#### THE CENTRAL POWER PURCHASING AGENCY (GUARANTEE) LIMITED

#### AS AGENT FOR AND ON BEHALF OF

#### THE FOLLOWING DISTRIBUTION COMPANIES

- 1. FAISALABAD ELECTRIC SUPPLY COMPANY LIMITED
- 2. GUJRANWALA ELECTRIC POWER COMPANY LIMITED
- 3. HYDERABAD ELECTRIC SUPPLY COMPANY LIMITED
- 4. ISLAMABAD ELECTRIC SUPPLY COMPANY LIMITED
- 5. LAHORE ELECTRIC SUPPLY COMPANY LIMITED
- 6. MULTAN ELECTRIC POWER COMPANY LIMITED
- 7. PESHAWAR ELECTRIC SUPPLY COMPANY LIMITED
- 8. QUETTA ELECTRIC SUPPLY COMPANY LIMITED
- 9. SUKKUR ELECTRIC POWER COMPANY LIMITED
- 10. TRIBAL AREAS ELECTRICITY SUPPLY COMPANY LIMITED

-AND-

[•]

#### **ENERGY PURCHASE AGREEMENT**

#### RELATING TO

A SOLAR POWERED [•] MW<sub>P</sub> (CONTRACT CAPACITY) POWER GENERATION COMPLEX

AT

[•], PAKISTAN

	ISLAMIC REPUBLIC OF PAKISTAN		
	AS OF	2016	
Counsel for Purchaser:			Counsel for Seller:
[•]			[•]

Made At \_\_\_\_\_

# TABLE OF CONTENTS

1. DI	EFINITIONS; INTERPRETATION	10
1.1	Definitions	10
1.2	Rules of Interpretation	29
1.3	Abbreviations	30
2. EI	FFECTIVE DATE; TERM AND AGREEMENTS OF THE PARTIES	31
2.1	CONDITIONS PRECEDENT AND EFFECTIVE DATE	31
2.2	TERM	31
2.3	SELLER CONSENTS	32
2.4	APPOINTMENT OF THE OPERATING COMMITTEE	32
2.5	OPERATING PROCEDURES	33
2.6	APPOINTMENT OF THE ENGINEER	34
2.7	SELLER LETTER OF CREDIT	35
2.8	REAFFIRMATION OF REPRESENTATIONS AND WARRANTIES	36
2.9	SPECIFICATION OF CONTRACT CAPACITY	37
3. SA	ALE AND PURCHASE OF ENERGY; CARBON CREDITS	38
3.1	SALE AND PURCHASE OF NET DELIVERED ENERGY	38
3.2	CALCULATION OF MONTHLY ENERGY	38
3.3	CARBON CREDITS	40
3.4	OBSERVANCE OF TECHNICAL LIMITS	41
4. C	ONSTRUCTION OF THE COMPLEX	42
4.1	CONSTRUCTION OF THE COMPLEX	42
4.2	SUBMISSION OF REPORTS AND INFORMATION	42
4.3	DELIVERY OF ELECTRIC POWER TO THE COMPLEX	44
4.4	PURCHASER OBSERVATION VISITS	45
5. CO	ONTROL AND OPERATION OF COMPLEX	46
5.1	OPERATION AND MAINTENANCE OF THE COMPLEX	46
5.2	AVAILABILITY	47
5.3	FORECASTING OF NET DELIVERED ENERGY	48
5.4	DESPATCH INSTRUCTIONS	48

5.5	SCHEDULED OUTAGES AND MAINTENANCE OUTAGES	49
5.6	RECORDING OF COMMUNICATIONS	49
5.7	EMERGENCY SET-UP AND CURTAILMENT PLANS	49
5.8	EMPLOYMENT OF QUALIFIED PERSONNEL	50
5.9	OPERATING COMMITTEE DUTIES	50
5.10	MAINTENANCE OF OPERATING RECORDS	51
5.11	TAMPERING WITH THE METERING SYSTEM AND THE COMPLEX MONITORING SYSTEM	52
5.12	CESSATION OF OPERATION OF THE COMPLEX	52
5.13	Free of Liens	54
5.14	FORCED OUTAGES OR PARTIAL FORCED OUTAGES	54
6. IN	TERCONNECTION FACILITIES	56
6.1	CONSTRUCTION OF THE SELLER INTERCONNECTION FACILITIES	56
6.2	Purchaser Interconnection Facilities	56
6.3	DATA NECESSARY FOR CONSTRUCTION OF INTERCONNECTION FACILITIES	56
6.4	GRANTING OF EASEMENTS AND RIGHTS-OF-WAY	56
6.5	CONSTRUCTION AND COMPLETION OF PURCHASER INTERCONNECTION FACILITIES	57
6.6	PROTECTIVE DEVICES	59
6.7	TESTING	60
7. M	ETERING	61
7.1	METERING SYSTEM	61
7.2	Installation of Metering System	61
7.3	TESTING OF METERING SYSTEM	62
7.4	READING METERS	63
7.5	SEALING OF METERING SYSTEM	65
7.6	REPAIR, REPLACEMENT OR RECALIBRATION OF METERING SYSTEM	66
7.7	PROTECTIVE DEVICES AND TELECOMMUNICATIONS CIRCUIT	66
8. TI	ESTING OF THE COMPLEX	68
8.1	TESTING PROGRAMME	68
8.2	TESTING OF THE SELLER INTERCONNECTION FACILITIES	70
8.3	TESTING AND COMMISSIONING OF THE COMPLEX.	70
8.4	COPIES OF TEST RESULTS AND CERTIFICATES	71
8.5	SCHEDULING AND ACCOMMODATION OF ADDITIONAL TESTS	71

8.6	TESTING DISPUTES	71
8.7	PAYMENT FOR NET DELIVERED ENERGY PRIOR TO THE COMMERCIAL OPERATIONS DATE	72
8.8	Ambient Site Conditions	72
9. C	OMPENSATION; PAYMENT AND BILLING	73
9.1	ENERGY PAYMENT	73
9.2	PASS-THROUGH ITEMS; SUPPLEMENTAL TARIFFS	74
9.3	LIQUIDATED DAMAGES	75
9.4	BILLING	76
9.5	PAYMENT	77
9.6	PAYMENT DISPUTES	78
9.7	SUPPORTING DATA	79
9.8	RESERVE FUND	80
10.	LIABILITY	82
11.	INDEMNIFICATION	83
11.1	Indemnification	83
11.2	ASSERTION OF CLAIMS TO EXCEED MINIMUM INDEMNIFICATION AMOUNT	83
11.3	INDEMNIFICATION FOR FINES AND PENALTIES	84
11.4	DEFENCE OF CLAIMS	84
11.5	Notice of Claims	85
12.	INSURANCE	80
12.1	MAINTENANCE OF INSURANCE POLICIES	86
12.2	MAINTENANCE OF "OCCURRENCE" FORM POLICIES	87
12.3	POLICY ENDORSEMENTS	87
12.4	ENDORSEMENTS TO FIRE, PERILS AND MACHINERY BREAKDOWN POLICIES	87
12.5	CERTIFICATES OF INSURANCE	88
12.6	Insurance Reports	88
13.	REPRESENTATIONS, WARRANTIES AND COVENANTS	89
13.1	REPRESENTATIONS AND WARRANTIES OF THE SELLER	89
13.2	CERTIFICATES	90
13.3	REPRESENTATIONS AND WARRANTIES OF PURCHASER	90
14.	TAXES	92
14 1	TAXES APPLICABLE TO THE SELLER	92

14.2	TAXES APPLICABLE TO PURCHASER	92
14.3	NOTICE OF CHANGES IN TAX	92
14.4	CONSEQUENCES FOR TAX COSTS OR TAX SAVINGS	93
14.5	DISPUTED TAXES	93
15.	FORCE MAJEURE	95
15.1	DEFINITION OF FORCE MAJEURE	95
15.2	NOTIFICATION OBLIGATIONS	96
15.3	DUTY TO MITIGATE	97
15.4	DELAY CAUSED BY FORCE MAJEURE	97
15.5	PAYMENT DURING FORCE MAJEURE EVENT	98
15.6	COMPENSATION FOR PPFME OR CLFME	98
15.7	APPRAISAL REPORT AND USE OF EXPERT	103
15.8	SUPPLEMENTAL TARIFFS	105
15.9	TERMINATION AS A RESULT OF A FORCE MAJEURE EVENT	107
15.10	NOTICE OF TERMINATION	108
16.	TERMINATION	109
16.1	SELLER EVENTS OF DEFAULT	109
16.2	PURCHASER EVENTS OF DEFAULT	111
16.3	NOTICE OF INTENT TO TERMINATE	114
16.4	TERMINATION NOTICE	114
16.5	NOTICE TO THE LENDERS OF THE SELLER'S DEFAULT	115
16.6	OBLIGATIONS UPON TERMINATION	117
16.7	REIMBURSEMENT	117
16.8	OTHER REMEDIES	118
16.9	NOTICE TO THE GOP OF A PURCHASER EVENT OF DEFAULT	119
17.	RIGHTS AND OBLIGATIONS OF PARTIES ON TERMINATION	121
17.1	SURVIVAL OF RIGHTS AND OBLIGATIONS	121
17.2	LIABILITY OF THE PARTIES ON TERMINATION	121
18.	RESOLUTION OF DISPUTES	122
18.1	RESOLUTION BY PARTIES	122
18.2	DETERMINATION BY EXPERT	122
18.3	Arbitration	125

18.4	SOVEREIGN IMMUNITY; JURISDICTION	126
19.	MISCELLANEOUS PROVISIONS	128
19.1	Notices	128
19.2	Amendment	129
19.3	THIRD PARTIES	129
19.4	No Waiver	129
19.5	RELATIONSHIP OF THE PARTIES	130
19.6	Language	130
19.7	GOVERNING LAW	130
19.8	Entirety	130
19.9	Assignment	130
19.10	CONFIDENTIALITY	135
19.11	SUCCESSORS AND ASSIGNS	136
19.12	No Liability for Review	136
19.13	3 AFFIRMATION	136
19.14	COUNTERPARTS	137
19.15	SEVERABILITY	137
19.16	DOUBLE JEOPARDY	138
19.17	PARTIAL INVALIDITY	138

# LIST OF SCHEDULES

SCHEDULE 1	TARIFF, INDEXATION AND ADJUSTMENT
SCHEDULE 2	DESCRIPTION OF THE COMPLEX; SPECIFICATIONS
SCHEDULE 3	SELLER AND PURCHASER INTERCONNECTION FACILITIES; INTERCONNECTION POINT
SCHEDULE 4	FORM OF CONSTRUCTION REPORTS, PROJECT PROGRESS REPORTING
SCHEDULE 5	TECHNICAL LIMITS AND MINIMUM FUNCTIONAL REQUIREMENTS
SCHEDULE 6	METERING; METEOROLOGICAL STATION; IRRADIATION MEASUREMENT PROTOCOL
SCHEDULE 7	COMMISSIONING AND RELIABILITY RUN TESTS; TESTS FOR THE SELLER INTERCONNECTION FACILITIES
SCHEDULE 8	Insurance
SCHEDULE 9	FORM OF SELLER LETTER OF CREDIT
SCHEDULE 10	NPMV MEASUREMENT PROTOCOL

THIS ENERGY P	URCHASE AGREEMENT (this "Agreement") is made at	as of the
day of	2016 by and between:	

- (1) THE CENTRAL POWER PURCHASING AGENCY (GUARANTEE) LIMITED, a company limited by guarantee incorporated under the Laws of Pakistan, with its principal office at 6th floor, Shaheed-e-Millat Secretariat, Blue Area, Islamabad, Pakistan as agent of and for and on behalf of the Principal DISCOs (as hereinafter defined); and
- (2) [•], (the "Seller"), a [private] / [public] limited company incorporated under the Laws of Pakistan, with its registered office at [•].

(The Purchaser and the Seller are hereinafter referred to individually as a "Party" and collectively as the "Parties").

### **RECITALS**

- A. WHEREAS, the Seller has proposed to the Purchaser that the Seller will design, engineer, construct, insure, Commission (as hereinafter defined), operate and maintain an approximately [•] MW<sub>P</sub> (Contract Capacity) solar powered electric generation facility (the "Complex", as hereinafter defined) to be located at the Site (as hereinafter defined) at [•] on build, own and operate basis;
- **B.** WHEREAS, the Alternative Energy Development Board (as hereinafter defined), on [•] issued to the Seller a Letter of Support (as hereinafter defined) for the design, engineering, construction, insuring, commissioning, operation and maintenance of the Complex (the "**Project**", as hereinafter defined);
- **C. WHEREAS,** the Principal DISCOs (as hereinafter defined) have appointed the Purchaser as their agent to purchase electricity on their behalf and have authorized the Purchaser to enter into and perform this Agreement;
- D. WHEREAS, the Seller wishes to sell and the Purchaser wishes to purchase all of the Net Delivered Energy (as hereinafter defined) generated by the Complex and delivered to the Interconnection Point (as hereinafter defined) on and pursuant to the terms and conditions contained herein;
- **E. WHEREAS,** on the date hereof, the Seller is entering into or has entered into an Implementation Agreement (as hereinafter defined) with the GOP; and
- **F.** WHEREAS, the Seller has been issued a Generation License (as hereinafter defined) and has been awarded the tariff pursuant to the Tariff Determination (as hereinafter defined) by the National Electric Power Regulatory Authority ("NEPRA", as hereinafter defined).

**Now, Therefore**, in view of the foregoing premises and in consideration of the mutual benefits to be derived and the representations and warranties, covenants and agreements contained herein, and other good and valuable consideration, the sufficiency of which is hereby acknowledged, and intending to be legally bound, the Parties hereby agree as follows:

# 1. DEFINITIONS; INTERPRETATION

### 1.1 <u>DEFINITIONS</u>

- "Abandonment" The Seller's voluntary cessation of operation of the Complex, and the withdrawal of all, or substantially all, personnel from the Site for reasons other than (i) a breach or default by the Purchaser under this Agreement; or (ii) a breach or default by the GOP under the Implementation Agreement; or (iii) a Force Majeure Event; or (iv) an Emergency where the Purchaser requests or approves cessation of operation of the Complex or withdrawal of the Seller's personnel from the Site in accordance with the Emergency procedures developed in accordance with Section 5.7.
- "<u>Actual Annual Energy</u>" The sum of Net Delivered Energy and Non-Project Missed Volume in a given Agreement Year.
- "<u>AEDB</u>" Alternative Energy Development Board, a statutory body corporate formed under the Alternative Energy Development Board Act 2010, and any successor thereto.
- "<u>Affiliate</u>" Any Person that directly or indirectly through one or more intermediaries controls, or is controlled by, or is under common control with another Person.
- "Agent" The meaning ascribed thereto in Section 16.5(a).
- "Agreement" This Energy Purchase Agreement, together with all of the Schedules attached hereto, dated as of the date first written above, between the Purchaser and the Seller, as may be amended by the Parties from time to time.
- "Agreement Year" A period of twelve (12) consecutive months commencing on each consecutive anniversary of the Commercial Operations Date and ending as of the end of the Day preceding the next anniversary of the Commercial Operations Date, except for the first Agreement Year which shall start on the Commercial Operations Date; provided, however, that each Agreement Year shall automatically be extended proportionately by the occurrence of an Other Force Majeure Event declared by the Seller within such Agreement Year for the period for which it was unable to generate Net Delivered Energy due to such Other Force Majeure Event and the number of days such Other Force Majeure Event subsisted; provided further that in the event of such extension, the immediately succeeding Agreement Year shall commence on the Day following the last Day of such extension and end after a period of twelve (12) consecutive months, and each Agreement Year thereafter shall have a period of twelve (12) consecutive months, in each case subject to any extension for Other Force Majeure Event(s) declared by the Seller.
- "<u>Ambient Site Conditions</u>" The climatic conditions at the Site for generation of Net Delivered Energy or which have an impact on the electrical output and efficiency of the Complex, including, without limitation, solar irradiation, temperature and rainfall, as measured by the Meteorological Station.

"<u>Ancillary Services</u>" — Services provided by the Seller through the Complex, other than the delivery of Net Delivered Energy, as provided in Schedule 5, which services shall be provided within the Technical Limits and according to the provisions of the Grid Code.

<u>"Annual Benchmark Energy"</u> – [*CPPA to insert*] kWh, being the net electrical output the Complex will be designed and constructed to deliver at the Interconnection Point, calculated as follows:

ABE = CF \* CC \* 8760 \* 1000

Where:

ABE = Annual Benchmark Energy in kWh;

CF = the capacity utilization factor of [17] / [18] % assumed in the Tariff

Determination;

CC = Contract Capacity in MW.

"Array" — Each cluster of solar photo-voltaic panels constituting a part of the Complex and the inverter associated therewith, which Array shall have a rated AC capacity equal to the rated DC capacity of the solar-voltaic panels multiplied by the efficiency of the associated inverter expressed in kW, and the rated AC capacity of the Complex shall equal the sum of the rated AC capacities of the Arrays installed (or to be installed) therein.

"<u>Average Daily Energy</u>" — For any Agreement Year in consideration, the quantity of electricity expressed in kWh per Day the Complex is assumed capable of generation and delivery at the Interconnection Point, calculated as follows:

 $ADE_Y = DABE_Y / 365$ 

Where

 $ADE_Y$  = the Average Daily Energy for the relevant Agreement Year

DABE<sub>Y</sub> = the Degraded Annual Benchmark Energy pertaining to the relevant

Agreement Year

<u>provided</u>, however, for any period prior to the Commercial Operations Date, the Average Daily Energy shall be calculated as follows:

 $ADE_Y = ABE * N/ CC / 365$ 

Where

ABE = Annual Benchmark Energy

N = subject to balance of system being installed, the rated capacity in MW of the

number of Arrays that are:

- (i) installed and ready for Commissioning Tests (with reference to the Commissioning of the Complex) by the Scheduled Commercial Operations Date first notified by the Seller to the Purchaser under Section 8.1; or
- (ii) already Commissioned, provided that, solely in relation to Section 15.6(a)(iii), "N" shall include the number of Arrays not yet installed or Commissioned for reasons of a PPFME or CLFME.

CC = the Contract Capacity.

"<u>Back-Up Metering System</u>"— All meters and metering devices (including any remote terminal units and an electronic data recording system) installed by the Seller and thereafter owned and maintained by the Seller as back-up to the Metering System.

"<u>Business Day</u>"— Any Day on which banks are legally permitted to be open for business in Lahore and Islamabad, Pakistan.

"Carbon Credits" — Any tradable or sellable certificates or permits (and other environmental air quality credits and related emissions reduction credits or benefits (economic or otherwise)) that are derived by the producer of energy from generation sources that do not produce or emit carbon dioxide or other greenhouse gases.

"Carrying Costs" —The interest (or mark-up) limited to KIBOR for Rupee loans and LIBOR for Foreign Currency loans, as applicable, plus the spread thereon as per the Tariff Determination (as may be reduced on account of Interest Margin Savings), payable in or converted into Rupees accruing on the then-outstanding principal amount of the debt under the Financing Documents related to the Complex; provided that, no interest charges (or mark-up) or other debt-related costs or payments shall be included in any determination, true-up or calculation of the Reference Tariff at the Commercial Operations Date or otherwise if and to the extent they are recoverable under any of the provisions of this Agreement as Carrying Costs.

"Certificate of Commissioning of the Complex" — The certificate to be issued by the Engineer to the Seller and the Purchaser under Section 8.3(b) stating that, in the professional opinion of the Engineer, the Complex has been successfully Commissioned.

"Certificate of Readiness for Energization of Seller Interconnection Facilities" — The certificate to be issued by the Engineer to the Seller and the Purchaser under Section 8.2(b) stating that, in the professional opinion of the Engineer, the Seller Interconnection Facilities are ready to be energized.

"Certificate of Readiness for Synchronization" – The certificate to be issued by the Engineer to the Seller and the Purchaser under Sections 8.1(b) stating that the Complex is ready for and capable of synchronization with the Grid System.

#### "Change in Law" —

- (a) The adoption, promulgation, repeal, modification or re-interpretation after the date of this Agreement by any Public Sector Entity of any Law of Pakistan (including a final, binding and non-appealable decision of any Public Sector Entity);
- (b) the imposition by a Relevant Authority of any material term or condition in connection with the issuance, renewal, extension, replacement or modification of any Seller Consent after the date of this Agreement; or
- (c) the imposition by a Relevant Authority of any additional Seller Consent,

that in the case of each of clause (a), (b), or (c) hereinabove establishes either a material change in cost or in revenue, or any requirement for the design, construction, operation, maintenance or financing of the Complex that is more restrictive than the most restrictive requirements (i) in effect as of the date of this Agreement, (ii) specified in any applications, or other documents filed in connection with such applications, for any Seller Consents filed by the Seller on or before the Commercial Operations Date, and (iii) agreed to by the Seller in any of the Project Agreements.

"Change in Tax" — After the date hereof, the adoption, enactment, promulgation, coming into effect, repeal, amendment, re-interpretation, change in application, change in interpretation or modification by any Public Sector Entity of any Law of Pakistan relating to any Tax or Taxes.

"Change in Tax Assessment" — The meaning ascribed thereto in Section 14.3(b).

"Change in Tax Notice" — The meaning ascribed thereto in Section 14.3(a).

"CLFME"— A Change in Law if and to the extent that it is also a Force Majeure Event.

"Commercial Operations Date" — The Day immediately following the date on which the Complex is Commissioned, provided that, in no event shall the Commercial Operations Date occur earlier than ninety (90) Days prior to the Required Commercial Operations Date without the prior written approval of the Purchaser.

"Commissioned" — The successful completion of Commissioning of the Complex for operation synchronous with the Grid System in accordance with Article VIII and Schedule 7, and the certification of such successful completion of Commissioning to the Purchaser and the Seller by the Engineer.

"Commissioning" — The undertaking of the Commissioning Tests on the Complex.

"Commissioning Tests" — The tests (including the Reliability Run Test) and successful completion criteria for such tests specified in Schedule 7, to be carried out pursuant to Sections 8.2, 8.3 and Schedule 7.

"Complex"— The electric power generation facility comprising Arrays of solar photo-voltaic modules located at the Site and the Seller Interconnection Facilities (but excluding the Purchaser Interconnection Facilities), having a nominal rated capacity of approximately [•] MWp (Contract Capacity) to be designed, engineered, constructed, Commissioned, owned, operated, maintained and insured by the Seller during the Term, whether completed or at any stage in its construction, including without limitation or regard to level of development, engineering and design documents, all energy-producing equipment and auxiliary equipment, data-communication and recording equipment and systems, the Meteorological Station, the Complex Monitoring System, the inverter system, all spare parts stored at Site and all other equipment or facilities necessary for delivery of electric power to the Purchaser at the Interconnection Point, which Complex is described in Schedule 2.

"Complex Monitoring System" - The system comprising the SCADA System, computer hardware, software and communication system to create, record, measure, process, gather, report, communicate and store the operating data for each Array in the Complex, with on-line access to the Purchaser to recordable data set out in Section 5.10(a), and which shall be installed and operated by the Seller in accordance with the minimum technical and functional specifications (including agreed parameters for the data) prescribed in Schedules 2 and 5.

"Consents" – The Seller Consents and the Purchaser Consents.

"Construction Start Date" — The date the 'notice to proceed' is issued by the Seller to the EPC Contractor and the release by the Seller to the EPC Contractor of funds equalling in aggregate not less than seven percent (7%) of the EPC Cost, as notified by the Seller to the Purchaser and AEDB no later than seven (7) Days after its occurrence.

"Construction Report"— The reports to be submitted by the Seller pursuant to Section 4.2(a), which shall address the matters identified in, and shall be substantially in the form set forth in Schedule 4.

"Contract Capacity"—The rated capacity of the Complex in MW which the Seller commits to install and operate at the Site under this Agreement pursuant to Section 2.9(a), as may be revised pursuant to Section 2.9.

"<u>Contractors</u>"— The EPC Contractor and the O&M Contractor, and any other direct contractors and any of their direct sub-contractors integrally involved in the Project.

"Control Centre" — The National Power Control Centre located in Islamabad or such other control centre of the System Operator that has been designated by the Purchaser and notified to the Seller in writing from time to time, but, in any event, not more than one at any time, from where the Despatch Instructions are issued for Despatch of the Complex.

"Cumulative Credit Energy" – The quantity of energy in kWh in an Agreement Year exceeding the Degraded Annual Benchmark Energy for that Agreement Year and posted as a credit entry to the Shortfall Energy Account at the end of the relevant Agreement Year pursuant to Section 9.3(c).

"<u>Customs Duties</u>" — All Taxes (other than Sales Tax) on or relating to the import into or export from Pakistan of plant, machinery and equipment, and levied by any Federal Entity including Federal Excise Duty (levied under the Federal Excise Act 2005).

"Cure Period" – The meaning ascribed thereto in Section 16.3(b).

"<u>Day</u>" — A period of twenty-four (24) hours, commencing at 12:00 midnight of each day, and "<u>Daily</u>" shall be construed accordingly.

"<u>Degraded Annual Benchmark Energy</u>" – The Annual Benchmark Energy, reduced by a factor of one-half percent (0.5%) for each Agreement Year (except the first Agreement Year) on account of degradation of the production capacity of the Complex for technological reasons, with the values thereof set forth in tabular form in Annex-2 of Schedule 1.

"<u>Delayed Payment Rate</u>" — KIBOR plus two percent (2%) per annum, calculated for the actual number of Days that the relevant amount remains unpaid on the basis of a three hundred and sixty-five (365) Day year.

#### "Despatch" -

- (i) the decrease, increase or cessation of the generation and delivery of Net Delivered Energy to the Interconnection Point, and
- (ii) where applicable, the provision of Ancillary Services, as provided in Schedule 5,

in each case, in accordance with the Technical Limits and the then prevailing Ambient Site Conditions, in response to Despatch Instructions issued from the Control Centre, and "<u>Despatched</u>" shall be construed accordingly.

"<u>Despatch Instructions</u>" – The original, successive or revised instructions for Despatch (including but not limited to revision on the basis of information provided by the Seller).

"<u>Dispute</u>" — Any dispute or disagreement or difference arising under, out of, in connection with or relating to this Agreement, including any dispute or difference concerning the existence, legality, validity or enforceability of this Agreement or any provisions hereof, or the obligations or performance of a Party in accordance with any provision hereof.

"Dollar" or "\\$"— The lawful currency of the United States of America.

"<u>Due and Payable Date</u>" — The meaning ascribed thereto in Section 9.5(a).

"Em-block 1, Em-block 2, Em-block 3, Em-block 4" – The division of the quantity of energy from the Complex into four (4) blocks pursuant to the Tariff Determination and determined in the manner provided in Section 3.2.

- "<u>Effective Date</u>"— The meaning ascribed thereto in Section 2.1(c).
- "<u>Election Notice</u>" The meaning ascribed thereto in Section 16.5(b).
- "Emergency" An event or circumstance affecting the Grid System which:
- (i) is described as an emergency and contingency event in the Grid Code; or
- (ii) materially and adversely affects (as determined solely by the Purchaser) the availability of the Grid System, or the ability of the Purchaser to maintain safe, adequate and continuous electrical service to its customers, having regard to the then-current standard of electrical service provided to its customers; or
- (iii) presents a physical threat to persons or property or the security, integrity or reliability of the Grid System; or
- (iv) which the Purchaser reasonably expects to have the effects specified in clauses (i), (ii) or (iii) hereinabove.
- "Energy Payment" The consideration payable by the Purchaser to the Seller for Monthly Energy, determined in accordance with Section 9.1.
- "Energy Price" The Reference Tariff, as adjusted from time to time in accordance with Schedule 1.
- "Engineer" The firm of engineering consultants to be appointed and hired by the Seller with the approval of the Purchaser in accordance with Section 2.6 to monitor the construction of the Complex and Commissioning and to deliver the related certificates to the Seller and the Purchaser and to carry out all of the Engineer's responsibilities specified in this Agreement, including certifying to the Purchaser and the Seller the results of the Commissioning Tests as required herein.
- "Environmental Standards" Collectively, the environmental guidelines and occupational health and safety standards established by the relevant Public Sector Entity.
- "<u>EPA Direct Agreement</u>"— An agreement between the Lenders, the Seller and the Purchaser pertaining to rights and liabilities of the Lenders relating to this Agreement.
- "EPC" Engineering, procurement and construction.
- "<u>EPC Contract</u>" The agreement entered or to be entered into between the Seller and the EPC Contractor for, *inter alia*, the design, engineering, procurement, construction, completion, testing and Commissioning of the Complex, as such agreement may, from time to time, be amended by the parties thereto.
- "<u>EPC Contractor</u>" The Contractor or Contractors and any successor or successors thereto hired and appointed pursuant to the EPC Contract by the Seller and not objected to by AEDB pursuant to Section

- 6.2 of the Implementation Agreement.
- "EPC Cost" The total cost which the Seller will incur under the EPC Contract in carrying out and completing the EPC Works in accordance with this Agreement.
- "<u>EPC Works</u>" The design, engineering, procurement, construction, installation, completion and the Commissioning of the Complex.
- "Evaluation Period" The meaning ascribed thereto in Section 16.5(b).
- "Expert" The meaning ascribed thereto in Section 18.2(a).
- "Extended Period" The meaning ascribed thereto in Section 15.9(d).
- "Extended Cure Period" The meaning ascribed thereto in Section 16.5(b), as maybe extended in terms thereof.
- "<u>Federal Entity</u>" Any Public Sector Entity subject to the overall control or direction of the GOP or which is otherwise under or controlled by the GOP.
- "Financial Closing" The meaning ascribed thereto in the Implementation Agreement.
- "<u>Financing Documents</u>" The meaning ascribed thereto in the Implementation Agreement.
- "Force Majeure Event" The meaning ascribed thereto in Section 15.1.
- "<u>Forced Outage or Partial Forced Outage</u>" From and after the Commercial Operations Date, a total or partial interruption of the Complex's generating capability that is not the result of:
- (i) a request by the Purchaser in accordance with this Agreement,
- (ii) a Scheduled Outage or a Maintenance Outage,
- (iii) a Force Majeure Event,
- (iv) a Non Project Event,
- (v) a condition caused solely by the Purchaser or the Grid System, or
- (vi) a condition that is caused solely by the GOP.
- "Foreign Currency" Any legal currency other than Rupees.
- "Generation Licence" The license No. [•], dated [•], issued by NEPRA for generation and supply of electricity by the Seller from the Complex in accordance with the terms and conditions of such license.

- "GOP" The Government of the Islamic Republic of Pakistan.
- "GOP Event of Default" The meaning ascribed thereto in the Implementation Agreement.
- "Grid Code" The grid code prepared by the National Transmission and Despatch Company Limited and approved by NEPRA, establishing, *inter alia*, requirements for interconnection with the Grid System, as it may be revised from time to time by NTDC with any necessary approval by NEPRA and notified to the Seller, <u>provided that</u>, where the Complex is interconnected to the distribution system of a distribution company, all references where the context so requires to the Grid Code shall include distribution code.
- "<u>Grid System</u>" The transmission facilities owned or operated by the National Transmission and Despatch Company Limited under and pursuant to its transmission licence, <u>provided that</u>, where the Complex is interconnected to the distribution system of a distribution company, all references where the context so requires to the Grid System shall include such distribution system.
- "Grid System Frequency" The frequency of the Grid System measured in hertz.
- "<u>Guarantee</u>" The guarantee by the GOP of the payment obligations of the Purchaser under this Agreement in the form of Schedule 3 to the Implementation Agreement.
- "Implementation Agreement" The Implementation Agreement entered or to be entered into between the GOP and the Seller in relation to the Project, as may be amended from time to time.
- "<u>Initial Cure Period</u>" The meaning ascribed thereto in Section 16.5(a) and as may be extended under Section 16.5(b).
- "Insurance Component" The meaning ascribed thereto in Schedule 1.
- "Interconnection Point" The physical point or points where the Complex and the Grid System are to be connected, as specified in Schedule 3, at which point the Purchaser shall receive the Net Delivered Energy.
- "Interconnection Works Schedule" The schedule for carrying out the Seller Interconnection Works and the Purchaser Interconnection Works as described in Schedule 3, and as may be adjusted in accordance with Article VI.
- "Interest Charges Component" The meaning ascribed thereto in Schedule 1.
- "Interest Margin Savings" The meaning ascribed thereto in the Implementation Agreement.
- "<u>International Electrotechnical Commission</u>" or "<u>IEC</u>" The International Electrotechnical Commission (*Commission Électrotechnique Internationale*), a non-profit, non-governmental international standards organization with its headquarters in Geneva, that prepares and publishes international standards for all electrical, electronic and related technologies, collectively known as "electrotechnology".

- "<u>Investor</u>" The holder, from time to time of Ordinary Share Capital, as well as the holder of any securities convertible at the option of the holder into Ordinary Share Capital, in a manner not inconsistent with the terms of the Implementation Agreement.
- "KIBOR" The average "ask side" Karachi Inter-Bank Offer Rate for Rupee deposits for a period equal to three (3) months, as announced or issued by the Reuters service at or about 11:30 a.m. in Karachi on the last available Business Day, or in the event that the Reuter's service, or any successor thereto, no longer provides such information, such other service as agreed to by the Parties that provides the average "ask side" Karachi Inter-Bank Offer Rate for Rupee deposits in the Karachi inter-bank market.
- "Lapse of Consent" Any Seller Consent (a) ceasing to remain in full force and effect and not being renewed or replaced within the time-period prescribed by the applicable Laws of Pakistan for renewal or replacement of such Seller Consent or, where a time-period is not prescribed by the applicable Laws of Pakistan, within sixty (60) Days of such Seller Consent ceasing to be in full force and effect; or (b) (other than a Specified Consent specified in Part I of Schedule 1 of the Implementation Agreement) not being issued upon application having been properly and timely made and diligently pursued within the time-period prescribed by the applicable Laws of Pakistan or, where a time-period is not prescribed by the applicable Laws of Pakistan, within sixty (60) Days of proper application being made for such Seller Consent; or (c) being made subject, upon renewal or otherwise, to any terms or conditions that materially and adversely affect the Seller's or a Contractor's ability to perform its obligations under any document included within the Project Agreements in each of the above instances, despite such party's compliance with the applicable procedural and substantive requirements as applied in a "non-discriminatory" manner (as explained in Section 12.4 of the Implementation Agreement).
- "Laws of Pakistan" Federal, provincial and local laws of Pakistan, and all orders, rules, regulations, statutory regulatory orders, decrees, judicial decisions, notifications, executive orders, or other similar directives pursuant thereto issued by any Public Sector Entity that in each case have the effect of law and are enforceable under law, including the Environmental Standards, as any of them may be amended, repromulgated, substituted or replaced from time to time.
- "Lenders" The meaning ascribed thereto in the Implementation Agreement.
- "Lender Debt Certification" The meaning ascribed thereto in Section 8.2(b).
- "<u>Letter of Support</u>" The [tripartite] Letter of Support, dated [•], issued by AEDB to the Seller, as may be amended or extended prior to Financial Closing.
- "LIBOR" The Intercontinental Exchange Benchmark Administration Limited settlement rate for Dollar deposits for a period equal to three (3) months that appears on the appropriate page of the Reuters service at or about 11:00 a.m. in London on the last available London Banking Day or, in the event that the Reuter's service, or any successor thereto, no longer provides such information, such other service as agreed to by the Parties that provides the British Bankers A-ssociation Interest Settlement Rate for Dollar deposits in the London inter-bank market.

- "<u>Lien</u>" Any mortgage, pledge, lien, security interest, conditional and instalment sale agreement, encumbrance, claim or charge of any kind.
- "London Banking Day" Any Day other than a day on which banks are closed in London, England.
- "<u>Loss</u>" Any loss, damage, cost, liability, payment and obligation (excluding any indirect or consequential loss, damage, liability, payment or obligation), and all expenses (including, without limitation, reasonable legal fees).
- "Maintenance Outage" An interruption or reduction of the generation capability of the Complex scheduled by the Seller in consultation with the Purchaser in accordance with Section 5.6 for the purpose of performing work on specific components, which, considering the Technical Limits and Prudent Utility Practices, should not, in the reasonable opinion of the Seller, be postponed until the next Scheduled Outage.
- "Major Maintenance Expenses"— The meaning ascribed thereto in Section 9.8(c).
- "Meteorological Station" One or more stations on the Site that will monitor and measure the Ambient Site Conditions, the design, components, installation, performance capabilities, and testing of which shall be in accordance with the requirements of Schedule 7 and International Standard IEC 60904 with certification of the foregoing requirements to be delivered to the Purchaser by the Engineer together with the certification of the results of the Commissioning Tests, with the Purchaser being provided advance notice of, and being allowed to be present at, the installation and testing of the Meteorological Station and all of the components thereof.
- "Metering System" All meters and metering devices (including, if applicable, any remote terminal units and electronic data-recording and telemetry system) to be procured by the Purchaser (subject to Section 7.1(b)), and thereafter installed and tested by the Seller and transferred to the Purchaser, and thereafter owned and maintained by the Purchaser and used to measure the Net Delivered Energy.
- "Minimum Indemnification Amount" The amount, equal to the Rupee equivalent of the lower of (i) one hundred thousand Dollars (\$100,000) and (ii) the product of two thousand Dollars (\$2,000) and the Contract Capacity in MW but in any event not less than ten thousand Dollars (\$10,000), that a Party's claims for indemnification pursuant to Article XI must exceed in the aggregate before that Party will be entitled to indemnification.
- "Month" A calendar month according to the Gregorian calendar beginning at 12:00 midnight on the last Day of the preceding month, and ending at 12:00 midnight on the last Day of that month.
- "Monthly Energy" For any Month, the sum of Net Delivered Energy and the Non-Project Missed Volume.
- "NEPRA" The National Electric Power Regulatory Authority established under the Regulation of

Generation, Transmission and Distribution of Electric Power Act 1997 (XL of 1997), and any successor or substitute regulatory agency with authority and jurisdiction over the electricity sector in Pakistan.

"<u>Net Delivered Energy</u>" — The net electrical energy expressed in kWh generated by the Complex and delivered at the Interconnection Point, as measured by the Metering System or the Back-Up Metering System (as the case may be).

"Non-Project Event" — Each of the following events or circumstances:

- (i) constraints on or the unavailability of the Grid System,
- (ii) variations in Grid System Frequency outside the Technical Limits,
- (iii) Grid System voltage outside the Technical Limits,
- (iv) an Emergency, or
- (v) a Despatch Instruction,

in each case:

- (i) being the proximate and direct cause of cessation or reduction of the generation of Net Delivered Energy, and
- (ii) not caused by:
  - (A) a Forced Outage, a Partial Forced Outage, a Scheduled Outage, a Maintenance Outage or the operating conditions (including the Ambient Site Conditions) at the Complex; or
  - (B) a fault or failure of any equipment or safety device comprised in the Complex.

"Non-Project Missed Volume" or "NPMV" — The volume of electric energy expressed in kWh, not delivered by the Complex at the Interconnection Point due solely to a Non-Project Event, measured and recorded in the manner provided in Schedule 10, <u>provided</u>, that the generation and delivery of the electric energy shall be resumed as soon as technically possible as per Despatch Instructions upon cessation of the relevant Non-Project Event (except where prevented by another Non-Project Event).

"NPMV Protocol" – The protocol set out in Schedule 10.

"Notice of Intent to Terminate" — A notice delivered by the Seller or the Purchaser, as the case may be, of its intent to terminate this Agreement pursuant to Section 16.3.

"O&M Agreement" — The agreement to be entered into between the Seller and the O&M Contractor for the operation and maintenance of the Complex, as may be amended from time to time.

- "O&M Component" The meaning ascribed thereto in Schedule 1.
- "O&M Contractor" Any operation and maintenance contractor, and any successor thereto, appointed by the Seller and not objected to by AEDB (acting on behalf of the GOP) pursuant to Section 6.2(c) of the Implementation Agreement.
- "Operating Committee" The committee established by the Parties pursuant to Section 2.4 for the purposes described in Section 2.5 and Section 5.10.
- "<u>Operating Procedures</u>" The procedures for the operational interfaces between the Complex and the Grid System to be determined by the Operating Committee in accordance with Section 2.5.
- "Ordinary Share Capital" Any shares of the Seller with voting or other rights of management and control, and any securities of the Seller that are convertible into such shares at the option of the holder, in accordance with terms of the Implementation Agreement.
- "<u>Other Force Majeure Event</u>" or "<u>OFME</u>" Any Force Majeure Event, as defined in Section 15.1, that is not a PPFME or a CLFME.
- "Pakistan Political Force Majeure Event" or "PPFME" The meaning ascribed thereto in Section 15.1(a).
- "Pakistan Political Event" The meaning ascribed thereto in Section 15.1(a).
- "Party" Each of the Purchaser and the Seller, and the "Parties" means both of them.
- "Pass-Through Items" Certain costs or charges identified as Pass-Through Items in Schedule 1.
- "Performance Guarantee" The meaning ascribed thereto in the Implementation Agreement.
- "<u>Person</u>" Any person, including without limitation any firm, company, corporation, society, government, state or agency of a state (including any Public Sector Entity), or any association or partnership (whether or not having separate legal personality) of two or more of the foregoing.
- "Pre-COD Energy Payment" The meaning ascribed thereto in Section 8.7.
- <u>"Pre-COD Energy Price"</u> The Reference Tariff excluding the reference Principal Repayment Component and reference Interest Charges Component.
- "Principal DISCOs" The following companies incorporated under the Companies Ordinance, 1984 and licensed by NEPRA to undertake electricity distribution business within their respective service territories:
  - (a) Faisalabad Electric Supply Company Limited, West Canal Road, Abdullahpur, Faisalabad;

- (b) Gujranwala Electric Power Company Limited, 565-A Model Town, G. T. Road, Gujranwala;
- (c) Hyderabad Electric Supply Company Limited, WAPDA Office Complex, Hussainabad, Hyderabad;
- (d) Islamabad Electric Supply Company Limited, Street No. 40, Sector G-7/4, Islamabad;
- (e) Lahore Electric Supply Company Limited, 22-A Queens Road, Lahore;
- (f) Multan Electric Power Company Limited, MEPCO Complex, Khanewal Road, Multan;
- (g) Peshawar Electric Supply Company Limited, Shakhi Chashma, Shami Road, Peshawar;
- (h) Quetta Electric Supply Company Limited, QESCO Headquarters, Zarghoon Road, Quetta;
- (i) Sukkur Electric Power Company Limited, Thermal Power Station, Old Sukkur, Sukkur; and
- (j) Tribal Areas Electricity Supply Company Limited, 213-WAPDA House, Shami Road, Peshawar.

# "Principal Repayment Component" — The meaning ascribed thereto in Schedule 1.

#### "Project" - Each of the following activities:

- (a) the ownership and possession of the Complex;
- (b) the design, engineering, financing, refinancing (provided that the benefits of such refinancing are shared by the Parties in accordance with the requirements of the Implementation Agreement or the Tariff Determination), construction, procurement, permitting, testing and Commissioning of the Complex;
- (c) the procurement, importation, exportation (for remedying defects, repair, maintenance or refurbishing) and contracting for goods, equipment and services for the Complex;
- (d) the insuring, operation, maintenance and repair of the Complex, including any Restoration;
- (e) the generation and sale of Net Delivered Energy;
- (f) the recruitment, employment and training of staff for the Complex;
- (g) dealing with Carbon Credits in accordance with the applicable government policy relating thereto, as amended from time to time; and
- (h) all other activities reasonably incidental or related to any of the above.

"Project Agreements" – The meaning ascribed thereto in the Implementation Agreement.

"Protected Assets" — The meaning ascribed thereto in Section 18.4(a)(i).

"Provincial Government" — The Government of the Province of [●].

"Prudent Electrical Practices" — The use of equipment, practices or methods, as required to comply with applicable industry codes, standards, and regulations in Pakistan (i) to protect the Grid System, employees, agents, and customers from malfunctions occurring at the Complex; and (ii) to protect the Complex and the Seller's employees and agents at the Complex from malfunctions occurring on the Grid System. Prudent Electrical Practices are not limited to optimum practices, methods or acts to the exclusion of all others, but rather, where not expressly catered for in the Grid Code, are a spectrum of possible practices, methods and acts which could have been expected to accomplish the desired result at reasonable cost consistent with reliability and safety applicable with reference to solar-powered projects.

"Prudent Utility Practices" — Those practices, methods and procedures conforming to safety and legal requirements which are attained by exercising that degree of skill, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced generator of electricity engaged in the same or a similar type of undertaking or activity under the same or similar circumstances and conditions to those pertaining in Pakistan, and satisfying the health, safety and environmental standards of reputable international electric generation companies. Prudent Utility Practices are not limited to optimum practices, methods or acts to the exclusion of all others, but rather, where not expressly catered for in the Grid Code, are a spectrum of possible practices, methods and acts which could have been expected to accomplish the desired result at reasonable cost consistent with reliability and safety applicable with reference to solar-powered projects.

"Public Sector Entity" — (a) The GOP, the Provincial Government, any sub-division of either, or any local governmental authority with jurisdiction over the Seller, the Project, or any part thereof; (b) any department, authority, instrumentality or agency of the GOP, the Provincial Government or any such local governmental authority; (c) courts and tribunals in Pakistan; or (d) any commission or independent regulatory authority, agency or body having jurisdiction over the Seller, the Project or any part thereof.

"Purchaser"- The Central Power Purchasing Agency (Guarantee) Limited (on behalf of the Principal DISCOs), a company limited by guarantee incorporated under the Laws of Pakistan, with its principal office located at 6<sup>th</sup> floor, Shaheed-e-Millat Secretariat, Blue Area, Islamabad, Pakistan, and its successors and permitted assigns.

"<u>Purchaser Consents</u>" — All approvals, consents, authorizations, notifications, concessions, acknowledgements, licences, permits, decisions or similar items issued by a Relevant Authority, and which the Purchaser or any of its contractors is required to obtain from any Relevant Authority and thereafter to maintain to fulfil its obligations under this Agreement.

"Purchaser Event of Default" — The meaning ascribed thereto in Section 16.2.

"<u>Purchaser Interconnection Facilities</u>" — The facilities and equipment to be designed, constructed or installed by or on behalf of the Purchaser on the Purchaser's side of the Interconnection Point, as

described in Schedule 3.

"<u>Purchaser Interconnection Works</u>" — Those works and activities described in Schedule 3 to be undertaken by or on behalf of the Purchaser for the design, engineering, construction, installation and commissioning of the Purchaser Interconnection Facilities in accordance with this Agreement.

"<u>Reactive Power</u>" — The wattless component of the product of voltage and current measured in MVar, which the Complex may provide to or absorb from the Grid System as per the Grid Code.

"Reference Tariff" – The reference per kWh rate for Net Delivered Energy expressed in Rupees pursuant to the Tariff Determination.

"<u>Reference Tariff Table</u>" — The table in Annex 1 of Schedule 1 that provides the components of the Reference Tariff and the amounts thereof for each Agreement Year (or groups of Agreement Years) during the Term.

"Relevant Authority" — The department, authority, instrumentality, agency or other relevant entity from which a Seller Consent is to be obtained and any authority, body or other Person having jurisdiction under the Laws of Pakistan with respect to the Project, the Purchaser, the Implementation Agreement and this Agreement, as the case may be.

"Reliability Run Test" — The part of the Commissioning Tests carried out on the Complex in accordance with Section 8.3 and Schedule 7 that demonstrates the reliable operation of the Complex, which shall be the continuous operation of the entire Complex from sun-up to sun-down on consecutive Days (subject to there being minimally acceptable Ambient Site Conditions for testing purposes) for an aggregate period of forty-eight (48) hours during which period the Complex shall deliver to the Interconnection Point Net Delivered Energy equivalent to the energy produced by the Contract Capacity for the full test period, taking into account losses and adjusted for the Ambient Site Conditions prevailing during the Reliability Run Test period as measured by the Meteorological Station.

"Required Commercial Operations Date" or "RCOD" — The date that is [eight (8)]<sup>1</sup> / [ten (10)]<sup>2</sup> / [twelve (12)]<sup>3</sup> months following the date on which Financial Closing occurs, as such date may be extended pursuant to Section 6.5, Section 6.6, Section 8.1(b), Section 8.8, or by reason of a Force Majeure Event, or any breach or default by the GOP of or under the Implementation Agreement, any breach or default by the Purchaser of or under this Agreement, or any Non-Project Event.

 $^{2} > 20 \text{ MW} \le 50 \text{ MW}$ 

 $<sup>^{1} &</sup>gt; 1 \text{ MW} < 20 \text{ MW}$ 

 $<sup>^{3} &</sup>gt; 50 \text{ MW} < 100 \text{ MW}$ 

- "Reserve Fund" The meaning ascribed thereto in Section 9.8(a).
- "Restoration" The meaning ascribed thereto in Section 15.6.
- "Restoration Cost Estimate" —The meaning ascribed thereto in Section 15.6(a).
- "<u>Restoration Period</u>" —The period of restoration established in the Restoration Schedule and as defined in Section 15.6(a).
- "Restoration Schedule" —The meaning ascribed thereto in Section 15.6(a).
- "Return on Equity Component" The meaning ascribed thereto in Schedule 1.
- "Rules" The meaning ascribed thereto in Section 18.3(a).
- "Rupee" or "Rs." The lawful currency of the Islamic Republic of Pakistan.
- "Sales Tax" Sales tax levied on and payable by the Seller under the Sales Tax Act 1990 as amended or superseded from time to time, and under relevant Provincial sales tax laws, if any.
- "SCADA System" A supervisory control and data acquisition system.
- "Scheduled Commercial Operations Date" The date reasonably estimated by the Seller as the Commercial Operations Date based on the then-existing construction schedule, as notified to the Purchaser, as such date may be modified by the Seller from time to time in the Construction Reports or in other written notices from the Seller to the Purchaser.
- "Scheduled Outage" A planned interruption of the Complex's generating capability or any material part thereof that has been scheduled by the Seller in consultation with the System Operator in accordance with Section 5.5 for inspection, testing, preventive maintenance, corrective maintenance, repairs, replacement or improvement of the Complex or any material part thereof.
- "Seller" [•], a [private] / [public] limited company incorporated under the Laws of Pakistan, with its registered office at [•], and its permitted successors and permitted assigns and any permitted transferee.
- "Seller Consents" All approvals, consents, authorizations, notifications, concessions, acknowledgements, licenses (including the Generation License), permits, decisions or similar items issued by a Relevant Authority or a Public Sector Entity and which the Seller or its Contractors are required to obtain from any Relevant Authority or Public Sector Entity and, thereafter, to maintain for fulfilling its obligations under this Agreement and the Implementation Agreement, including the Specified Consents, as listed in Schedule 1 to the Implementation Agreement; provided, however, that in no event shall the Seller Consents include any concessions or exemptions from the Laws of Pakistan unless they are expressly granted pursuant to the terms of the Implementation Agreement.

"Seller Event of Default" — The meaning ascribed thereto in Section 16.1.

"Seller Interconnection Facilities" — The facilities and equipment designed or to be designed, constructed and installed by or on behalf of the Seller on the Seller's side of the Interconnection Point, as described in Schedule 3, including any telemetering equipment, transmission lines, and associated equipment, transformers and associated equipment, relay and switching equipment, telecommunications devices, data interface for the SCADA System and the Complex Monitoring System, protective devices and safety equipment.

"<u>Seller Interconnection Works</u>" — Those works and activities described in Schedule 3 to be undertaken by or on behalf of the Seller for the design, engineering, construction, installation and commissioning of the Seller Interconnection Facilities in accordance with this Agreement.

"Seller Letter of Credit" — An unconditional, irrevocable, direct-pay, divisible, and transferable on demand standby letter of credit in favour of the Purchaser in the form set out in Schedule 9, issued or to be issued by a bank or other financial institution reasonably acceptable to the Purchaser, which provides for draws by the Purchaser in immediately available funds on a Monthly basis upon presentation at a bank in Lahore, Pakistan, which shall be delivered by the Seller to the Purchaser in the amount of \$35.00 (Dollars thirty five) per kW of the Contract Capacity.

"Shortfall Energy" – For any Agreement Year, the shortfall, if any, in the electricity generated by the Complex and calculated as follows:

$$SEF_Y = (DABE - AME_Y) - CE_Y$$

Where:

SEF<sub>Y</sub> = Shortfall Energy, not being a negative number, for the relevant Agreement

Year,

DABE = the Degraded Annual Benchmark Energy,

 $AME_Y$  = the aggregate of Monthly Energy for all Months in the relevant Agreement

Year.

CE<sub>Y</sub> = Cumulative Credit Energy, if any, standing to the credit of the Seller in the

Shortfall Energy Account.

"Shortfall Energy Account" – The meaning ascribed thereto in Section 9.3(c).

"Site" — The meaning ascribed thereto in the Implementation Agreement.

- "Specifications" The technical and functional specifications of the PV modules, inverters, protection devices and balance of system comprising the Complex, as set forth in Schedule 2 and in the respective manufacturers' product data sheets that are attachments to Schedule 2.
- "Specified Consents" The Seller Consents identified in Schedule 1 of the Implementation Agreement.
- "Succession Notice" The meaning ascribed thereto in Section 19.9(c).
- "Supplemental Tariff" Additional compensation payable by the Purchaser to the Seller as provided in Section 9.2, Section 15.8 and Schedule 1.
- "System Operator" The National Transmission and Despatch Company Limited, acting in its capacity as the owner and operator of the Grid System in accordance with the provisions of the Grid Code, or any substitute or successor entity with the legal competence to assume the responsibilities with respect to the issuance of Despatch Instructions hereunder and which entity has generally the responsibility for despatch of the electric generation facilities delivering electric energy into the Grid System, and its successors and assigns.
- "<u>Tariff Determination</u>"— The order and decision of NEPRA regarding the Company's power generation tariff (Case No. [•], dated [•]) notified by the GOP in the official Gazette, as the same may be further issued, supplemented, amended etc. by NEPRA from time to time, together, in each case, with any and all associated clarifications and explanations issued by NEPRA in writing.
- "<u>Tax</u>" or "<u>Taxes</u>" Any tax, charge, cess, impost, tariff, duty, basis for assessing taxes (including the rates of or periods for depreciation of assets for tax assessment purposes), fiscal concession or allowance imposed by or payable to a Public Sector Entity, including any value added tax, Sales Tax, water or environmental or energy tax, import or Customs Duty, withholding tax, excise tax, tax on Foreign Currency or foreign exchange transactions or property tax. The term "Tax" shall not include any fee or charge payable to a Public Sector Entity as consideration for goods or services provided by such Public Sector Entity in relation to a commercial activity carried out by such Public Sector Entity.
- "<u>Tax Costs</u>" An amount equal to the amount of any new or additional Tax or an increase in an existing Tax payable by the Seller in relation to the Project as a result of a Change in Tax, but excluding any withholding Tax on dividends.
- "<u>Tax Savings</u>" An amount equal to the amount of any decrease or reduction in or elimination of a Tax, other than withholding Tax on dividends, payable by the Seller in relation to the Project as a result of a Change in Tax.
- "<u>Technical Limits</u>" The limits and constraints in Schedule 5 (including the manufacturer's product data sheets annexed to Schedule 5) relating to the operation and Despatch of the Complex.
- "**Term**" The meaning ascribed thereto in Section 2.2.

- "<u>Termination Date</u>" The meaning ascribed thereto in Section 16.4(a).
- "<u>Termination Notice</u>" The meaning ascribed thereto in Section 16.4(a).
- "Threshold Amount" —The meaning ascribed thereto in Section 15.6(j).
- "Transferee" The meaning ascribed thereto in Section 19.9(j).
- "Week" Each period of seven (7) consecutive Days beginning at 12:00 midnight falling between a Sunday and a Monday.
- "Year" Each twelve (12) Month period commencing on 12:00 midnight on the 31st of December and ending on 12:00 midnight the following 31st of December during the Term.

#### 1.2 RULES OF INTERPRETATION

#### In this Agreement:

- 1.2.1 headings are for convenience only and shall be ignored in construing this Agreement;
- 1.2.2 other than where the context determines otherwise, the singular includes the plural and vice versa;
- 1.2.3 references to Sections, Articles, Recitals and Schedules are, unless otherwise specified, references to Sections and Articles of, and Schedules and Recitals to, this Agreement;
- 1.2.4 unless otherwise expressly provided herein, whenever a consent or approval is required by one Party from the other Party, or where a Party has a right to raise an objection, such consent or approval shall not be unreasonably withheld or delayed, and such objection shall be raised on reasonable grounds. Whenever under this Agreement a Party is required to exercise discretion by:

  (a) giving a decision, opinion or consent; (b) expressing a satisfaction or approval; or (c) otherwise taking actions which may affect the rights or obligations of the other Party, the Party exercising such discretion shall exercise such discretion fairly and reasonably;
- 1.2.5 the words "include", "including, and "in particular" shall not be construed as, nor shall they have the effect of limiting the generality of the preceding words to which they are related;
- 1.2.6 references to a Party are references to a party to this Agreement, including that Party's assigns or transferees permitted in accordance with the terms of this Agreement and its successors in title;
- 1.2.7 in carrying out its obligations and duties under this Agreement, each Party shall have an implied obligation of good faith. Notwithstanding anything contained herein otherwise, the Parties acknowledge that any and all usage of the words "liquidated damages" in this Agreement shall be construed as representing the Parties good faith reasonable estimate of the actual damages and/or losses for that particular event or occurrence;
- 1.2.8 reference to any Laws of Pakistan shall include reference to such Laws of Pakistan, as amended,

re-promulgated, substituted or replaced from time to time;

- 1.2.9 the Schedules (and if any schedules or tables thereto) to this Agreement form part of this Agreement, and capitalized terms and abbreviations used in the Schedules (and if any schedules or tables thereto) which are not defined therein shall have the meanings given to them in Sections 1.1 and 1.3of this Agreement, respectively;
- 1.2.10 except as otherwise indicated in this Agreement, references to time are references to time and dates are, and shall be construed to be, references to Pakistan standard time; and
- 1.2.11 except as otherwise indicated in this Agreement, references to "MW" or "kW" in the context of power generation capacity are references to the aggregate nameplate capacity of the Arrays installed or to be installed at the Complex.

### 1.3 <u>ABBREVIATIONS</u>

In this Agreement, the following abbreviations shall have the following meanings:

AC means alternating current of electrical energy;

°C means degrees Celsius;

GWh means gigawatt hour or 1,000,000 kWh.

kV means kilovolt or 1,000 Volts;

kW<sub>AC</sub> means kilowatt or 1,000 Watts (alternating current);

kW<sub>P</sub> means kilowatt or 1,000 Watts (photovoltaic);

kWh means kilowatt hour (alternating current);

MW<sub>AC</sub> means megawatt or 1,000,000 Watts (alternating current);

MW<sub>P</sub> means megawatt or 1,000,000 Watts (photovoltaic);

Mvar means megavar or 1,000,000 vars;

MWh means megawatt hour or 1,000 kWh; and

PV means photo-voltaic production of electrical energy through light.

# 2. EFFECTIVE DATE; TERM AND AGREEMENTS OF THE PARTIES

#### 2.1 CONDITIONS PRECEDENT AND EFFECTIVE DATE

- (a) On the date of execution of this Agreement by the Parties, only the following Articles and Sections shall become effective:
  - (i) Article I,
  - (ii) this Section 2.1,
  - (iii) Section 2.3,
  - (iv) Article XIII, and
  - (v) Article XIX.
- (b) Against issuance of the Letter of Support by AEDB, the Seller has delivered or has caused to be delivered the Performance Guarantee to AEDB.
- (c) On the date on which notice from AEDB (acting on behalf of the GOP) of the occurrence of Financial Closing is received by the Purchaser, this Agreement shall become effective in its entirety (the "**Effective Date**").
- (d) If the Seller Letter of Credit is not received by the Purchaser in the form required herein and issued by a bank reasonably acceptable to the Purchaser by the date required for Financial Closing in the Letter of Support, as such date may be extended by AEDB in accordance with the Letter of Support, the Purchaser may deliver written notice to the Seller terminating this Agreement, which termination shall be effective immediately on delivery of such notice. From the date of such termination, the Parties shall have no further rights against each other and shall be released from all further obligations under this Agreement, subject to any rights and obligations that may have accrued before the date of such termination.

# 2.2 Term

- (a) Unless terminated earlier in accordance with its terms, this Agreement shall continue in full force and effect for twenty-five (25) Agreement Years (such period, the "**Term**"), as such period may be extended pursuant to Section 2.2(b).
- (b) Following the Commercial Operations Date, if there occurs a PPFME or a CLFME that, in either case, requires the Purchaser to make payments to the Seller pursuant to Section 15.6(a)(iii) and Section 15.6(i), then the Term shall be extended for a period equal to the number of Days each

PPFME or CLFME, as the case may be, was in effect. During such extended period, the Seller shall be paid only the O&M Component and the Insurance Component of the applicable Energy Price for the Monthly Energy; and, in addition, for any part of such period that extends beyond one hundred eighty (180) Days, the Seller shall also be entitled to the Return on Equity Component, in each case adjusted in accordance with the provisions of Schedule 1.

### 2.3 SELLER CONSENTS

- (a) From the date of execution of this Agreement, the Seller shall, at its own cost and expense, apply for, procure, diligently pursue and, following receipt, maintain (and, where applicable, cause its Contractors to procure and maintain) all Seller Consents.
- (b) Upon receiving a written request from the Seller so to do, the Purchaser shall take such actions as are reasonable and appropriate under the circumstances to assist the Seller or any Contractor, in its efforts to procure or renew any Seller Consent not received despite proper application therefor, <a href="mailto:provided">provided</a>, <a href="however">however</a>, that, where the Seller makes any such request to the Purchaser, the Seller shall:
  - (i) prior to the date upon which its request to the Purchaser is submitted, have done all such things as it is reasonable for the Seller to have done and as are necessary to procure or renew any Seller Consent which is the subject of such request;
  - (ii) notwithstanding the making of any such request, continue diligently to pursue the grant or renewal of any Seller Consent which is the subject of such request;
  - (iii) at the same time as it submits its request, disclose to the Purchaser the full details of actions which the Seller has, prior to the date of the request, taken to procure or renew the Seller Consent and of the actions it is continuing to take with respect to the procurement or renewal of any such Seller Consent;
  - (iv) provide the Purchaser with such assistance and information as the Purchaser may reasonably request in connection with the Seller's request; and
  - (v) be, and remain, responsible for all reasonable out-of-pocket costs and expenses reasonably incurred by the Purchaser in relation to such request from the Seller.
- (c) The Purchaser shall, in a timely fashion, at its own cost and expense, procure, diligently pursue, and thereafter maintain all Purchaser Consents.

### 2.4 APPOINTMENT OF THE OPERATING COMMITTEE

(a) No later than thirty (30) Days following the occurrence of Financial Closing, the Parties shall establish the Operating Committee to perform the functions set forth in Section 5.9.

- (b) Members of the Operating Committee shall have reasonable experience of working on projects of a similar nature for undertaking the Operating Committee's scope of work. The Operating Committee shall be comprised of six (6) members. Each Party shall designate three (3) members to represent it on the Operating Committee, and either Party may remove or replace any of its Operating Committee members at any time upon notice to the other Party.
- (c) The Operating Committee shall develop procedures for holding of meetings, keeping of minutes thereof, and the appointment and operation of sub-committees.
- (d) Chairmanship of the Operating Committee shall rotate each six (6) months between the Parties, and the Parties agree that the first chairman shall be nominated by the Purchaser. The chairman shall not have a casting vote.
- (e) Decisions of the Operating Committee shall require the unanimous approval of the members present at a meeting of the Operating Committee where a quorum of the Operating Committee members is present. A quorum of the members of the Operating Committee shall be deemed to be present where at least two (2) members representing the Purchaser and two (2) members representing the Seller are present at such meeting.

### 2.5 OPERATING PROCEDURES

- (a) Within thirty (30) Days of the establishment of the Operating Committee, the Parties shall cause the Operating Committee to meet and cause their respective designated members to work towards finalizing the Operating Procedures addressing all operational interfaces between the Purchaser and the Seller. The Operating Procedures shall:
  - (i) take proper account of the design of the Complex, the Metering Systems, the Meteorological Station, the Complex Monitoring System and the Grid System;
  - (ii) refer to the operational practices and procedures stipulated in the Grid Code consistent with the operation, scheduling and Despatch of the Complex; and
  - (iii) be consistent with Prudent Electrical Practices, Prudent Utility Practices, and the Technical Limits.
- (b) The procedure for developing and finalising the Operating Procedures shall be as follows:
  - (i) within thirty (30) Days following the establishment of the Operating Committee, the Seller shall deliver to the Purchaser in writing proposed draft Operating Procedures;
  - (ii) the Purchaser shall provide comments and advise the Seller of all matters and information the Purchaser believes are required to be included in the Operating Procedures in writing on the draft Operating Procedures within thirty (30) Days

following the date the draft Operating Procedures are delivered by the Seller to the Purchaser, and each Party shall make a representative available to meet within ten (10) Days following the end of such thirty (30) Day period to review each Party's comments on the draft Operating Procedures and on the proposed changes and any objections to the proposed changes of a Party;

- (iii) as soon as is practicable after the meeting referred to in Section 2.5(b)(ii), but in any event within thirty (30) Days following the end of such meeting, the Seller shall provide the Purchaser with proposed final draft Operating Procedures incorporating to the extent agreed each of the Parties' proposed changes;
- (iv) the Purchaser shall provide final comments on the final draft Operating Procedures within fifteen (15) Business Days after its receipt by the Purchaser and, within five (5) Business Days after a request from the Seller, the Purchaser shall make its representatives available in Lahore Pakistan, to meet and review its comments and proposed changes with the Seller;
- (v) the Seller shall revise the draft Operating Procedures (as revised under sub-clause (iv) hereinabove) to incorporate such additions or modifications required by the Purchaser and shall provide final drafts to the Purchaser as soon as practicable, and in any event within ten (10) Days following receipt of the Purchaser's comments and proposed changes to the draft Operating Procedures (as revised under sub-clause (iv) hereinabove). Any Dispute between the Parties as to whether any matter should be included in or excluded from or modified in the way it is then treated in the draft Operating Procedures shall be determined in accordance with Article XVIII. The determination of the Expert shall be final and binding with respect to the resolution of such Dispute.
- (c) Following the finalisation of the Operating Procedures pursuant to Section 2.5(b), either Party may propose changes to the Operating Procedures from time to time as changes in events and circumstances may require. The Parties shall meet and discuss such proposed changes in good faith and incorporate such changes as are agreed by the Parties. Any Dispute between the Parties as to whether any matter should be included in or removed from or modified in the way it is then treated in the Operating Procedures shall be determined in accordance with Article XVIII. The determination of the Expert shall be final and binding with respect to the resolution of such Dispute.
- (d) Not used.

#### 2.6 APPOINTMENT OF THE ENGINEER

- (a) No later than one hundred and twenty (120) Days prior to the Scheduled Commercial Operations Date, the Engineer shall have been appointed by the Seller with the approval of the Purchaser who shall select the Engineer from a panel of up to three (3) engineers provided by the Seller (and shall by such date be available to perform the duties of the Engineer provided herein and shall thereafter keep appointed and available for as long as may be necessary to discharge the duties of the Engineer under this Agreement) to carry out the duties of the Engineer specified in this Agreement in accordance with the highest professional standards and duty of care, both to the Seller and to the Purchaser. The Seller shall not replace any Person appointed as the Engineer without the prior written consent of the Purchaser.
- (b) The terms and conditions of appointment of the Engineer shall oblige the Engineer to act independently and impartially, on the basis of his expertise, experience and knowledge in relation to all matters referred to him pursuant to this Agreement, and in carrying out his other duties ascribed to him under this Agreement. The costs and remuneration to which the Engineer is entitled under his terms and conditions of appointment shall be borne by the Seller.

# 2.7 SELLER LETTER OF CREDIT

- (a) The Seller shall deliver the Seller Letter of Credit to the Purchaser prior to Financial Closing. The Seller shall maintain in full force and effect the Seller Letter of Credit in the then-required amount, from the date of issuance of the Seller Letter of Credit until the date that is fifteen (15) Business Days following whichever shall first occur of:
  - (i) the Commercial Operations Date; or
  - (ii) if this Agreement is terminated before the Commercial Operations Date has occurred, the date which is thirty (30) Days following the date on which the termination of this Agreement is effective;

provided that if the Seller is or is claimed to be liable to pay liquidated damages under Sections 2.9(b), 9.3, or under Section 16.7(b), the Seller shall maintain the Seller Letter of Credit in an amount not less than the amount in dispute plus the Purchaser's reasonable estimate of the Delayed Payment Rate that will be payable thereon until any dispute in relation thereto has been finally resolved in accordance with this Agreement and all liabilities in relation thereto have been discharged in full.

(b) The Seller Letter of Credit shall be expressed to continue until the end of the period referred to in Section 2.7(a). The Purchaser shall return the Seller Letter of Credit to the Seller within fifteen (15) Business Days following the end of the period stipulated in Section 2.7(a). If the Seller provides a replacement or substitute Seller Letter of Credit satisfactory to the Purchaser, the Purchaser shall return the original Seller Letter of Credit within five (5) Business Days after receipt by the Purchaser of such replacement.

- (c) In the event that the Seller is required to pay liquidated damages to the Purchaser pursuant to Sections 2.9(b), 9.3 and/or pursuant to Section 16.7(b), and the Seller fails to make any such payment of damages when due, then the Purchaser shall be entitled to draw or collect such amounts, less any amounts disputed by the Seller, from the Seller Letter of Credit upon presentation of a certificate of an authorized officer of the Purchaser stating that (A) amounts shown in the invoice accompanying the certificate are due and payable by the Seller to the Purchaser under this Agreement; and that (B) an invoice for such amount has been delivered to the Seller at least thirty (30) Days prior to presentation of the certificate and, either (i) no amounts shown in such invoice have been disputed by the Seller, or (ii) a portion of the amount shown in the invoice has been disputed by the Seller, identifying such disputed amount. The certificate shall be accompanied by the relevant invoice delivered to the Seller and any dispute notice delivered to the Purchaser by the Seller. The Purchaser shall not be entitled to draw from the Seller Letter of Credit any amounts shown in an invoice or demand delivered to the Seller that have been disputed by the Seller until such disputes are resolved in accordance with Article XVIII.
- (d) In the event that the Purchaser draws against any Seller Letter of Credit and it is subsequently determined that the Purchaser was not entitled so to do, then the Purchaser shall repay such amount to the Seller, together with all costs and expenses incurred by the Seller in connection with such drawing (including reasonable attorneys' fees), plus interest thereon from the date of the draw through the date of repayment at the Delayed Payment Rate, compounded semi-annually, and shall be computed for the actual number of Days on the basis of a three hundred and sixty-five (365) Day year.
- (e) Provided that the Seller Letter of Credit is delivered to the Purchaser within five (5) Business Days of its issuance, the Seller Letter of Credit shall have a term of not less than twelve (12) Months from the date of its issuance. If at any time while the Seller is required to maintain the Seller Letter of Credit pursuant to Section 2.7(a) and the Seller Letter of Credit would be due to expire within ten (10) Days unless the effective period of the Seller Letter of Credit has been extended for a period of not less than ninety (90) Days or a replacement Seller Letter of Credit on the same terms has not been delivered to the Purchaser with an effective period of not less than ninety (90) Days following the date of expiration of the existing Seller Letter of Credit, the Purchaser shall be entitled to immediately encash in full the Seller Letter of Credit; provided that the Purchaser shall return to the Seller the amount encashed (less any amount properly retained pursuant to Section 2.7(c)) upon delivery of a valid amendment extending the term of the Seller Letter of Credit or a replacement for the expired Seller Letter of Credit on the same terms.

#### 2.8 REAFFIRMATION OF REPRESENTATIONS AND WARRANTIES

(a) Together with the Seller's notice delivered to the Purchaser providing notice of the Effective Date, the Seller shall also deliver a certificate to the Purchaser confirming that the representations

in Section 13.1(a), Section 13.1(e) and Section 13.1(f) are true and accurate as at the Effective Date.

(b) No later than five(5) Business Days after the date on which the Seller delivers to the Purchaser notice of the Effective Date, the Purchaser shall deliver to the Seller a certificate confirming that the representations in Section 13.3(a), Section 13.3(e) and Section 13.3(f) were true and accurate as at the Effective Date.

## 2.9 SPECIFICATION OF CONTRACT CAPACITY

- (a) The Parties agree that the Contract Capacity is  $[\bullet]$  MW<sub>P</sub>.
- (b) The Seller may where necessitated by unforeseen circumstances reduce the installed capacity before the Commercial Operations Date by a maximum margin of ten percent (10%) of the Contract Capacity, provided that, if the reduction in the Contract Capacity requested by the Seller is greater than five percent (5%) and less than or equal to ten percent (10%) of the specified Contract Capacity, the Seller shall pay to the Purchaser in immediately available funds within five (5) Business Days after the notice to reduce the Contract Capacity, as liquidated damages for such reduction (not for all reductions but only for reductions greater than five percent (5%)) and not as a penalty, an amount equal to three hundred and fifty thousand Dollars (\$350,000) multiplied by the number of MW (prorated for any fraction thereof) of the reduction after five percent (5%) in the Contract Capacity.
- (c) From the date of payment of the amount of liquidated damages determined pursuant to Section 2.9(b), the Contract Capacity shall be reduced by the amount stated in such notice to the Purchaser.
- (d) The Seller may deliver additional notices of reduction of the Contract Capacity; <u>provided</u>, that the aggregate reduction in Contract Capacity does not exceed ten percent (10%) of the Contract Capacity specified in Section 2.9(a); <u>provided</u>, <u>further</u>, that the amount of any liquidated damages payable pursuant to Section 2.9(b) for such further reduction shall be without double-counting of, and shall exclude, any amounts already paid under Section 2.9(b) for previous reductions of the Contract Capacity.
- (e) Any liquidated damages payable under Section 2.9(b) shall be in addition to any other liquidated damages that have become or thereafter become payable under Section 9.3.

## 3. SALE AND PURCHASE OF ENERGY; CARBON CREDITS

#### 3.1 SALE AND PURCHASE OF NET DELIVERED ENERGY

- (a) Subject to the terms of this Agreement, the Seller shall sell and deliver and the Purchaser shall purchase and accept all Net Delivered Energy generated by the Complex and delivered at the Interconnection Point for the consideration described in Article IX and determined in accordance with the provisions described in Schedule 1.
- (b) The Seller shall not, without the prior written consent of the Purchaser, sell or deliver the electrical output of the Complex to any Person other than the Purchaser.
- (c) Six (6) Months before expiry of the Term, the Parties shall enter into negotiations for sale and purchase of the electrical output of the Complex after such expiry of the Term on terms mutually acceptable to the Parties. In the event the Parties are unable to agree by a date which is no later than three (3) Months before expiry of the Term on the terms for the sale and purchase of the electrical output of the Complex after expiry of the Term, the Seller may, thereafter, subject to the right of first refusal of the Purchaser, as set forth in this Section 3.1(c), sell the electrical output of the Complex to any prospective purchaser after the expiry of the Term. If the Seller agrees to sell the electrical output of the Complex to such prospective purchaser after expiry of the Term, the Seller shall, at least fifty (50) Days prior to making any commitment to such purchaser, provide the Purchaser with a term-sheet setting forth, in adequate detail, the terms and conditions on which such prospective purchaser has offered to purchase the electrical output of the Complex from the Seller after the expiry of the Term, together with evidence that such termsheet has been agreed to by such prospective purchaser. The Purchaser shall have the option (to be exercised within a period of forty-five (45) Days from the date of the Purchaser's receipt of the said term sheet), to enter into an agreement with the Seller based on the said agreed termsheet for the sale of electrical output of the Complex after the expiry of the Term. If the Parties are unable to enter into the agreement contemplated in the immediately preceding sentence within the said forty-five (45) Day period, the Seller shall have the right to enter into an agreement with any other prospective purchaser based on terms no less favourable to the Seller than the aforesaid agreed term-sheet.
- (d) Except as permitted expressly under this Agreement, the Seller shall take no action which would encumber, impair or diminish the Seller's ability to generate, sell and deliver the Net Delivered Energy in accordance with this Agreement.

## 3.2 CALCULATION OF MONTHLY ENERGY

In order to determine the consideration described in Article IX and for the purposes of determining liquidated damages under Section 9.3(c), the following formulae shall be used to calculate the Monthly Energy for any Month and to calculate the Cumulative Credit Energy from

and after the Commercial Operations Date:

## $\underline{E}_{m-block 1}$ = Energy in kWh for the relevant Month, determined as follows:

lesser of ME<sub>m-block 1</sub> or AE<sub>m-block 1</sub>,

provided always that E<sub>m-block 1</sub>> Zero

Where:

 $ME_{m-block 1}$  = Monthly Energy for the relevant Month, consisting of  $NDE_m + NPMV_m$ 

 $NDE_m$  = Net Delivered Energy for the relevant Month

NPMV<sub>m</sub> = Non-Project Missed Volume for the relevant Month

 $AE_{m\text{-block }1} = ([\bullet]^4 \% \text{ x } 8760 \text{ x } Contract Capacity x } 1000) - (Sum of <math>E_{m\text{-block }1}$  for all the

Months prior to the relevant Month during the relevant Agreement Year),

<u>Provided that</u>, the sum of  $E_{m\text{-block }1}$  for any Agreement Year shall not exceed [CPPA to insert] kWh (as may be adjusted for any reduction in

Contract Capacity under Section 2.9(b)).

#### $\underline{E_{m-block 2}}$ = Energy in kWh for the relevant Month, determined as follows:

lesser of ME<sub>m-block 2</sub>, AE<sub>m-block 2</sub> or EB<sub>block 2</sub>,

provided always that E<sub>m-block 2</sub>> Zero

Where:

 $ME_{m-block 2}$  = Monthly Energy for the relevant Month, consisting of  $NDE_m + NPMV_m$ 

- E<sub>m-block 1</sub>

 $NDE_m$  = Net Delivered Energy for the relevant Month

NPMV<sub>m</sub> = Non-Project Missed Volume for the relevant Month

<sup>4</sup> Capacity Utilization Factors for North and South regions will be 17% and 18% respectively according to the Upfront Tariff 2016. To be mentioned as per project's locations.

 $AE_{m\text{-block 2}} = ([\bullet] \% \text{ x } 8760 \text{ x } Contract Capacity x } 1000) - (Sum of <math>E_{m\text{-block1}}$  and  $E_{m\text{-block2}}$ 

 $_{block\ 2}$  for all the Months prior to the relevant Month during the relevant

Agreement Year)

EB<sub>block 2</sub> =  $([\bullet] \% \times 8760 \times \text{Contract Capacity } \times 1000) - ([\bullet] \% \times 8760 \times \text{Contract})$ 

Capacity x 1000)

<u>Provided that</u>, the sum of  $E_{m\text{-block2}}$  for any Agreement Year shall not exceed [*CPPA to insert*] kWh (as may be adjusted for any reduction in Contract Capacity under Section 2.9(b)).

#### $\underline{\text{Em-block 3}}$ = Energy in kWh for the relevant Month, determined as follows:

lesser of ME<sub>m-block 3</sub>, AE<sub>m-block 3</sub> or EB<sub>block 3</sub>,

provided always that E<sub>m-block 3</sub>> Zero

Where:

 $ME_{m-block 3}$  = Monthly Energy for the relevant Month, consisting of  $NDE_m + NPMV_m$ 

- Em-block 1 - Em-block 2

 $NDE_m$  = Net Delivered Energy for the relevant Month

NPMV<sub>m</sub> = Non-Project Missed Volume for the relevant Month

 $AE_{m-block 3} = ([\bullet] \% \times 8760 \times Contract Capacity \times 1000) - (Sum of E_{m-block 1}, E_{m-block 2})$ 

2 and E<sub>m-block 3</sub> for all the Months prior to the relevant Month during the

relevant Agreement Year)

 $EB_{block 3} = ([\bullet] \% \times 8760 \times Contract Capacity \times 1000) - ([\bullet] \% \times 8760 \times Contract$ 

Capacity x 1000)

<u>Provided that</u>, the sum of  $E_{m\text{-block}3}$  for any Agreement Year shall not exceed [*CPPA to insert*] kWh (as may be adjusted for any reduction in Contract Capacity under Section 2.9(b))

 $\underline{E}_{m\text{-block 4}} =$  Energy in kWh for the relevant Month, consisting of NDE<sub>m</sub> + NPMV<sub>m</sub> -

E<sub>m-block 1</sub> - E<sub>m-block 2</sub> - E<sub>m-block 3</sub>

 $NDE_m$  = Net Delivered Energy for the relevant Month

NPMV<sub>m</sub> = Non-Project Missed Volume for the relevant Month.

## 3.3 CARBON CREDITS

The Parties acknowledge that registration of the Project for Carbon Credits marketing and distribution of benefits of Carbon Credits generated by the Complex shall be in accordance with the Policy for Development of Renewable Energy for Power Generation 2006, as amended or replaced from time to time, that shall govern the matters afore-said. For the avoidance of doubt, the amounts realized from the sale of Carbon Credits shall not be set-off or netted against the Energy Payments.

## 3.4 OBSERVANCE OF TECHNICAL LIMITS

Nothing contained in this Agreement shall be construed to require the Seller to operate the Complex, at any time, including during an Emergency, in any manner inconsistent with the Technical Limits or the Laws of Pakistan.

#### 4. CONSTRUCTION OF THE COMPLEX

#### 4.1 CONSTRUCTION OF THE COMPLEX

- (a) The Seller shall commence and proceed with the construction works of the Complex as soon as reasonably practicable following the Effective Date. The Seller shall ensure that the design of the construction works shall be carried out with all proper skill, diligence and care and in all material respects in accordance with this Agreement, including the Specifications, the Laws of Pakistan (including the Seller Consents and the Generation Licence), Prudent Utility Practices and Prudent Electrical Practices, so that the Complex is reasonably expected to provide a useful life of not less than the Term.
- (b) The Seller shall carry out and complete the construction works such that the Seller is able to achieve the Commercial Operations Date in any case no later than the Required Commercial Operations Date.
- (c) The Seller shall ensure and shall procure that the Engineer certifies to the Purchaser before the Commissioning Tests that all equipment permanently installed as part of the Complex is new and unused at the time of such installation, and complies with the requirements of Schedules 2 and 5.
- (d) The Complex and the components thereof including PV modules and the installation thereof must comply with all applicable quality standards, including the standards of the International Electrotechnical Commission set forth in Schedules 2 and 5, and, prior to the occurrence of the Commercial Operations Date, the Seller shall provide certificates of the EPC Contractor and the Engineer confirming that the quality, design, installation and construction of the Complex and the components thereof are in compliance with and satisfy the quality, design and safety standards of the IEC Standards stated in Schedules 2 and 5.
- (e) The Seller shall ensure that the Complex has adequate security and surveillance equipment and facilities, including a satisfactory security fence around the Complex, so as to minimize the risk of vandalism and theft on the Site, with adequate, trained and experienced personnel available to operate such equipment and to take reasonable action to protect the Complex in the event of any breach or attempted breach of such security equipment and facilities and unauthorized trespass onto the Site.

## 4.2 SUBMISSION OF REPORTS AND INFORMATION

(a) The Seller shall submit, or cause to be submitted, to the Purchaser the following documents on or before the specified dates:

- (i) As soon as available, but no later than the Effective Date, a copy of the Implementation Agreement as executed, with any amendments thereto;
- (ii) Beginning within thirty (30) Days after the Effective Date and ending on the Commercial Operations Date:
  - (A) reasonably detailed Construction Reports delivered to the Purchaser no later than the last day of March, June, September and December, including any updates to the construction milestone schedule contained therein;
  - (B) such other reports as are submitted to the Seller by the Engineer; and
  - (C) reports, when and as the Seller becomes aware of any condition or event and/or any change in such condition or event that will have a material and adverse effect on timely completion of the construction of the Complex;
- (iii) At least sixty (60) Days prior to the scheduled commencement of testing and Commissioning of the Complex, a serially prioritized preliminary test schedule for the Complex;
- (iv) On or before the Commercial Operations Date, a certificate from the Engineer addressed to the Seller and the Purchaser to the effect that, based upon its monitoring and review of construction, the construction of the Complex has been carried out in all material respects in compliance with the terms of this Agreement;
- (v) On, or as soon as practicable following, the Construction Start Date but, in any event, within ten (10) Business Days thereafter, a copy of the certificate of insurance for the All Risk Insurance Policy and, as soon as available, a copy of such policy; and, as soon as available but, in any event on or before the Commercial Operations Date and, as and when updated, copies of all insurance policies and certificates of insurance or other certificates of insurance for the policies detailed in Schedule 8;
- (vi) As soon as available, but no later than thirty (30) Days following the Commissioning Tests, two copies of all results of the Commissioning Tests, including tests of major equipment included in the Complex, tests of related electricity metering equipment and a certificate from the Engineer confirming each successful Commissioning Test shall be provided to the Purchaser;
- (vii) No later than thirty (30) Days following each successful Commissioning Test for the major items of plant incorporated into the Complex, one copy, as received by the Seller pursuant to the EPC Contract, of all the manufacturers' specifications and manufacturers' operation manuals; and

- (viii) As soon as available, but no later than thirty (30) Days following successful completion of the Commissioning Tests, two copies of the Commissioning Tests results performed on the Complex, and a certificate from the Engineer confirming the results of each such test.
- (b) The Seller shall notify the Purchaser promptly from time to time whenever it determines that the then-expected date for Commissioning of the Complex is unfeasible or inappropriate, and shall specify a revised expected date for Commissioning which shall not, in any event, be earlier than ten (10) Business Days following the date of delivery of such notice to the Purchaser.
- (c) Within fifteen (15) Business Days after receipt of a written request from the Seller, the Purchaser shall provide to the Seller documents and information which shall include documents and information on the Purchaser Interconnection Facilities, transmission facilities, Metering System, the Grid System and such other documents, technical details and any other data in the Purchaser's possession and control as may reasonably be necessary for the Seller to undertake its obligations under this Agreement, the Seller Interconnection Works and the construction works, including details of all existing and planned facilities necessary to connect the Complex with the Grid System, Despatch and communications procedures currently in use by the Purchaser and any planned changes to the Despatch and communication procedures then in effect. In connection with the provision of such documents and information, the Purchaser shall allow the Seller during the Purchaser's regular business hours to make copies of such documents and information, at the Seller's sole cost and expense, and to have reasonable access to and to consult with the Purchaser's (or the Gird System Operator's) relevant personnel engaged in the management, operation, maintenance and reinforcement of the Grid System. When such documents and information is no longer required for the purposes provided herein, such documents and information shall be returned to the Purchaser or destroyed by the Seller.
- (d) Each Party shall notify the other Party in a timely manner upon becoming aware of any changes to the information provided to the other Party pursuant to this Section 4.2.

#### 4.3 Delivery of Electric Power to the Complex

From and after completion and commissioning of the Purchaser Interconnection Facilities, the Purchaser shall, to the extent necessary to carry out any testing of the Complex, including Commissioning Tests, transport electrical energy in accordance with the schedules provided to the Purchaser pursuant to Section 4.2 and Section 8.1. From and after the Commissioning of the Seller Interconnection Facilities, the Purchaser shall (to the extent reasonably possible, and if required) transport to the Interconnection Point sufficient electrical power to operate the Complex during any period that the Complex is unable to generate sufficient electrical power for such purpose. For the avoidance of doubt, the Seller shall pay for such electrical power in accordance with Section 9.4(b).

## 4.4 PURCHASER OBSERVATION VISITS

The Purchaser shall have the right, on a recurring basis and upon reasonable prior notice to the Seller, to have the Purchaser's officers, employees, and representatives at its sole cost and expense, observe the progress of the EPC Works and the Seller Interconnection Works and the operation of the Complex. The Seller shall comply with all reasonable requests of the Purchaser for, and assist in arranging, any such observation visits. The Purchaser shall ensure that its visits shall be reasonable, both in terms of frequency of such visits and the number of persons. During such visits, all persons visiting on behalf of the Purchaser shall comply with the Seller's and its Contractors' generally applicable safety regulations, procedures and directions of the Seller and its Contractors, and shall not unreasonably cause any interference with or disruption to the activities of the Seller or its Contractors on Site.

## 5. CONTROL AND OPERATION OF COMPLEX

#### 5.1 OPERATION AND MAINTENANCE OF THE COMPLEX

(a) The Seller shall operate and maintain the Complex in accordance with this Agreement, the Operating Procedures developed in accordance with Section 2.5, the Technical Limits, Laws of Pakistan, the Grid Code, the Seller Consents, Prudent Utility Practices and the Prudent Electrical Practices; provided, however, that the Seller may contract with the O&M Contractor to operate and maintain the Complex; provided, further, that the appointment of the O&M Contractor by the Seller shall not relieve the Seller of any of its obligations or potential liability regarding the insuring, operation or maintenance of the Complex or any liability whatsoever resulting from a breach of any term or condition of this Agreement.

The Seller shall use its reasonable efforts to maintain and repair the Complex and the components thereof and equipment therein so that the reduction in or degradation of the capability of the Complex to generate Net Delivered Energy during the Term does not fall below the Degraded Annual Benchmark Energy.

- (b) The Complex will be operated within the range of voltage levels specified in the Grid Code. Subject to the Technical Limits, the Seller shall operate and maintain the Complex in a manner that will not have an adverse effect on the Purchaser's voltage level or voltage waveform.
- (c) Not later than sixty (60) Days following the end of the Agreement Year commencing on the second anniversary of the Commercial Operations Date and not later than sixty (60) Days following the end of each alternate Agreement Year thereafter, the Seller shall provide to the Purchaser a certificate stating that the Complex is being maintained in accordance with Prudent Utility Practices and in all material respects in accordance with the terms and requirements of this Agreement and the manufacturer's recommendations (including by timely and proper replacements of any material equipment or component of the Complex). If the Actual Annual Energy in an Agreement Year falls below eighty five percent (85%) of the Degraded Annual Benchmark Energy for such Agreement Year, then, without prejudice to Section 9.3(c), the Purchaser shall be entitled to nominate and appoint at the Seller's cost an engineering consulting firm of repute in solar PV operations and maintenance from amongst a panel of three (3) such firms agreed by the Seller and the Purchaser (and in case of disagreement, by the Expert) ("Inspection Engineer"). The Inspection Engineer shall examine the Complex and certify to the Purchaser regarding the Seller's compliance with its obligations under this Agreement for maintenance of the Complex. Should the Inspection Engineer find Seller's non-compliance with its maintenance obligations, the Inspection Engineer shall certify to the Purchaser (with copy to Seller) stating with reasonable specificity and detail the actions and corrective measures that must be taken at or to the Complex or any material parts thereof so that certification of compliance can

be given, and a reasonable estimate of the time required to implement and complete such actions and corrective measures identified in the certificate of non-compliance. The Seller shall at its cost undertake and complete the actions and corrective measures identified by the Inspection Engineer (or by the Expert, as provided in the immediately following sentence) within the time period provided in the certificate (or in the Expert's determination), such period of time to commence on the date that such certificate (or the Expert's determination) is delivered to the Purchaser. If the Seller disagrees with the actions and corrective measures identified by the Inspection Engineer in its certificate or the time required to undertake and complete such actions and corrective measures, the Seller and the Purchaser and the Inspection Firm shall meet and attempt in good faith to agree on the corrective or remedial actions to be taken and the time period in which they should be completed by the Seller. If the Seller and the Purchaser cannot agree on such matters within thirty (30) Days following the date that the certificate was issued to the Purchaser, such matters shall be referred to the Expert for resolution pursuant to Section 18.2, and the determination of the Expert shall be final and binding on the Parties in respect to the corrective or remedial actions to be taken and the time period in which they should be completed by the Seller.

## 5.2 AVAILABILITY

- (a) The Seller shall be responsible for the availability of the Complex for generation and delivery of Net Delivered Energy and the provision, where applicable, of Ancillary Services throughout the Term in accordance with this Agreement. The Seller shall be responsible, at all times that the Ambient Site Conditions enable the generation and delivery of Net Delivered Energy, to generate and deliver the Net Delivered Energy at the Interconnection Point consistent with the Specifications, except when and to the extent that generation and delivery of Net Delivered Energy is prevented partially or completely during the continuance of or on account of a:
  - (i) Force Majeure Event,
  - (ii) Scheduled Outage,
  - (iii) Maintenance Outage,
  - (iv) Forced Outage,
  - (v) Partial Forced Outage, or
  - (vi) Non-Project Event.
- (b) At any time that Ambient Site Conditions at Site enable generation and delivery of Net Delivered Energy (as determined on the basis of the Specifications), which, however, the Complex is partially or wholly unable to generate and deliver for reasons attributable solely to the Seller (including non-availability of the Complex or any component thereof), such partial or complete non-availability of the Complex shall not constitute a Non-Project Event and the Net Delivered

Energy not generated as a consequence shall be excluded in the computation of Non-Project Missed Volume.

# 5.3 FORECASTING OF NET DELIVERED ENERGY

- (a) The Seller shall use its reasonable efforts to forecast the Net Delivered Energy based on available historical data of Ambient Site Conditions at Site and, on that basis:
  - (i) no later than twenty-four (24) hours prior to the beginning of each Day following the Commercial Operations Date, the Seller shall notify the Purchaser (or revise any such information previously provided) of the estimated net energy of the Complex in  $MW_{AC}$  which the Complex is likely to generate for each hour of such Day;
  - (ii) no later than one (1) Week before the beginning of each Month, the Seller shall notify the Purchaser (or revise any such information previously provided) of the Month ahead forecast of estimated net energy of the Complex in MW<sub>AC</sub> which the Complex is likely to generate for each Week of such Month; and
  - (iii) no later than thirty (30) Days before the beginning of each Agreement Year, the Seller shall notify the Purchaser (or revise any such information previously given) of the year ahead forecast of estimated net energy of the Complex in MW<sub>AC</sub> which the Complex is likely to generate for each Month of such Agreement Year.
- (b) The forecasts of Net Delivered Energy provided by the Seller to the Purchaser under Section 5.3(a) shall not:
  - (i) be binding on the Seller or the Purchaser;
  - (ii) result in the Seller incurring or accruing any liability of any nature towards the Purchaser in relation to any discrepancy or deviation between the non-binding estimates and the actual Net Delivered Energy; or
  - (iii) prejudice the rights and obligations of the Parties under Section 3.1(a).

# 5.4 <u>DESPATCH INSTRUCTIONS</u>

- (a) The Purchaser shall accept all Net Delivered Energy generated by the Complex and delivered at the Interconnection Point. Subject to Section 5.4(b), the Seller shall comply with Despatch Instructions issued by the System Operator, <u>provided</u>, that:
  - (i) such Despatch Instructions are consistent with the Technical Limits;
  - (ii) the Complex can be operated consistent with the Despatch Instructions in view of the then prevailing Ambient Site Conditions; and

- (iii) Seller shall only be required to comply to the extent there are no Scheduled Maintenance Outages, Forced Outages or Partial Forced Outages in effect or scheduled to occur and which would prevent compliance with such Despatch Instructions.
- (b) The Seller shall not be in breach of Section 5.4(a) for failure to execute a Despatch Instruction due to a Non-Project Event or a Force Majeure Event.
- (c) The rights of (and limitations on) the Purchaser relating to the delivery of Despatch Instructions may be assigned (without the need for Seller's consent but on notice to the Seller) by the Purchaser to the System Operator, provided that such assignment shall not relieve the Purchaser from or affect in any way any of its obligations and liabilities under this Agreement, including the obligation to make Energy Payments.

#### 5.5 SCHEDULED OUTAGES AND MAINTENANCE OUTAGES

- (a) The Seller shall not undertake Scheduled Outages in the daylight hours of May, June, July and August except that the Seller may undertake Scheduled Outages for individual Arrays in a manner so that no more than one Array is undergoing a Scheduled Outage at any one time in such Month. The Seller shall consult the System Operator before developing the Scheduled Outage programme and shall carry out Scheduled Outages in accordance with the Scheduled Outage programme approved by the System Operator. To the extent possible, the Scheduled Outages of individual Arrays shall be phased for minimizing the reduction in the total available generation capacity of the Complex.
- (b) The Seller shall advise the Purchaser of the need for any Maintenance Outages, together with the proposed commencement date and estimated duration of the work to be undertaken. The Purchaser shall advise the Seller of the periods during which such Maintenance Outage may be undertaken, such periods to be reasonable in light of the Purchaser's requirements for Net Delivered Energy and the necessity for the Maintenance Outage. The Seller shall, subject to the Technical Limits, Prudent Utility Practices and Prudent Electrical Practices, use reasonable endeavours to carry out the Maintenance Outage during the times provided by the Purchaser in accordance with this Section 5.5.

# 5.6 RECORDING OF COMMUNICATIONS

All communications made between the Seller and the System Operator relating to Despatch Instructions, including communications by the Seller declaring partial or complete inability of the Complex to comply with the Despatch Instructions (together with the reasons therefor) shall be recorded by the Seller and a copy or transcript of such recording shall be provided to the Purchaser at its request.

## 5.7 EMERGENCY SET-UP AND CURTAILMENT PLANS

- (a) Subject to Section 5.7(b), the Seller shall co-operate with the Purchaser in developing Emergency procedures for the Complex, including voltage reduction to effect load curtailment, and shall, to the extent consistent with the Technical Limits, comply with such Emergency procedures.
- (b) The Emergency procedures shall provide that, in case of an Emergency and upon request of the Purchaser, the Seller shall use reasonable endeavours to reschedule any Scheduled Outage or Maintenance Outage not yet begun, or if the Scheduled Outage or Maintenance Outage has already begun, expedite the completion of the relevant works and/or reschedule some or all of the remaining works so as to restore electric generation as soon as possible.

## 5.8 EMPLOYMENT OF QUALIFIED PERSONNEL

From and after the first date that Net Delivered Energy is delivered from the Complex to the Interconnection Point, the Seller and the Purchaser shall ensure that their and/or their respective contractors' personnel are on duty at the Complex and with the Control Centre, respectively, at all times, and that such personnel are adequately qualified and trained, and have experience as necessary and appropriate to undertake the duties for which they are engaged at the Complex and with the Control Centre, respectively.

## 5.9 OPERATING COMMITTEE DUTIES

- (a) The Operating Committee shall be responsible for assisting the Parties in finalizing the Operating Procedures in accordance with Section 2.5 and for advising the Parties on interaction of the Complex and the Grid System, including:
  - (i) co-ordination of the respective programmes and procedures of the Parties for the construction, operation and maintenance of the Seller Interconnection Facilities, the Complex, the Purchaser Interconnection Facilities, and all related equipment, <u>provided</u>, the Operating Committee shall not establish programmes and procedures for the construction of the Complex;
  - (ii) steps to be taken on the occurrence of a Force Majeure Event affecting a Party, the Complex, the Grid System, or a shutdown or reduction in capacity for any other reason affecting the Purchaser Interconnection Facilities, the Grid System, or the Complex, or any related equipment;
  - (iii) safety matters affecting the Complex, the Purchaser Interconnection Facilities, the Grid System, the Parties or their Contractors;
  - (iv) review and revision of protection schemes;
  - (v) developing testing procedures for the Purchaser Interconnection Facilities and the Seller Interconnection Facilities; and

- (vi) any other matter agreed upon by the Parties.
- (b) The Operating Committee shall have no power or authority to amend or modify the provisions of this Agreement, or to determine the rights and obligations of the Parties under this Agreement.

#### 5.10 Maintenance of Operating Records

- (a) Each Party shall maintain complete and accurate records and all other data reasonably required for the proper administration of this Agreement. Without prejudice to the generality of the foregoing, the Seller shall maintain (where applicable, through automated data generation, processing and archiving capabilities of the Complex Monitoring System and the Meteorological Station) at Site, an accurate and up-to-date operating log in a format mutually agreed upon by the Parties, with records and data of:
  - (i) gross DC electricity generation for each hour;
  - (ii) Net Delivered Energy in AC for each hour;
  - (iii) Array availability data for each hour;
  - (iv) Reactive Power in respect of each hour;
  - (v) Grid System Frequency;
  - (vi) kV bus voltage (132kV or as otherwise applicable) at all times;
  - (vii) changes in operating status, Scheduled Outages, Maintenance Outages and Forced and Partial Forced Outages;
  - (viii) Ambient Site Conditions for each fifteen (15) minute period;
  - (ix) Despatch Instructions;
  - (x) the cause and duration of each Non-Project Event; and
  - (xi) other matters agreed upon by the Parties.

The aforesaid data recorded by the Complex Monitoring System and the Meteorological Station shall be available for viewing and downloading by the Purchaser and the System Operator through real-time on-line redundancy-enabled V-SAT or other appropriate communication system (as specified in Schedules 2 and 6) provided therefor by the Seller at its own expense. The Complex Monitoring System shall be enabled to create and archive automated access logs with fields that include, at a minimum (i) the identity of the person accessing the Complex Monitoring System, (ii) the activity performed for the relevant access session, and (iii) time and date stamping.

All such records and data shall be maintained for a minimum of sixty (60) Months after the creation of such record or data, and for any additional length of time required by any Public Sector Entity with jurisdiction over either Party; and neither Party shall dispose of or destroy any such records or data after such sixty (60) month period unless the Party desiring disposal or destruction of such records or data has first given thirty (30) Days prior written notice to the other Party, generally describing the records or data to be destroyed or disposed of, and the Party receiving such notice has not objected thereto in writing within such ten (10) Days of receiving such notice.

(b) Either Party shall have the right, upon ten (10) Days prior written notice to the other Party, to examine the records and data kept by the other Party pursuant to Section 5.10(a) at normal office hours during the period such records and data are hereunder required to be maintained. For avoidance of doubt, it is agreed that references to records and data in this Section 5.10 includes records and data created, recorded, maintained and retrieved in electronic form.

## 5.11 TAMPERING WITH THE METERING SYSTEM AND THE COMPLEX MONITORING SYSTEM

The Seller shall not tamper, and shall ensure that its employees, Contractors or subcontractors of any tier do not tamper, with the Metering System, the Complex Monitoring System and the Meteorological Station. Should the Seller breach the foregoing covenant, the Seller shall:

- (i) take all remediable action reasonably acceptable to the Purchaser to ensure that such tampering does not reoccur, including the development or addition of security systems, and
- (ii) compensate the Purchaser for two (2) times the amount or reasonably estimated amount of any overpayment by the Purchaser resulting from such tampering, which for purposes of such determination shall be assumed to have occurred immediately after the last known accurate test of the Metering System, the Complex Monitoring System and the Meteorological Station (unless the Seller demonstrates to the reasonable satisfaction of the Purchaser, or it is resolved under Article XVIII, that the tampering did not occur until a later date, in which case such later date shall be used as the reference date for determination of such amount). The Parties have agreed that the amount of such compensation constitutes liquidated damages to the Purchaser for any such breach and, subject to Sections 16.1(h) and Section 16.4, shall be the sole remedy of the Purchaser therefor. The Seller waives, to the fullest extent permitted by law, any and all defenses to its liability to make such payments.

## 5.12 CESSATION OF OPERATION OF THE COMPLEX

- (a) If, after the Commercial Operations Date, without the prior written consent of the Purchaser, the Seller shall have ceased to operate the Complex for a period of thirty (30) consecutive Days other than because of:
  - (i) a Force Majeure Event,
  - (ii) a Scheduled Outage or a Maintenance Outage,
  - (iii) a Forced Outage or a Partial Forced Outage,
  - (iv) a Non-Project Event, or
  - (v) any act or omission of the Purchaser and/or the Grid System Operator that effectively prevents the Seller or its Contractors from operating the Complex,

then the Purchaser shall be entitled to (A) enter the Complex and operate it until the Seller demonstrates, to the reasonable satisfaction of the Purchaser, that the Seller can and will resume normal operation of the Complex or until the Lenders shall have exercised their rights in accordance with the Financing Documents, including the EPA Direct Agreement, to enter the Complex and operate it, and (B) as soon as is reasonably practicable, send written notice of such entry to the Lender or the Agent in accordance with the procedure set forth in Section 16.5 and the EPA Direct Agreement.

During any period that the Purchaser operates the Complex pursuant to this Section 5.12, the Purchaser shall (i) operate the Complex within the Technical Limits and in accordance with Laws of Pakistan, Prudent Utility Practices and Prudent Electrical Practices, (ii) bear all costs of such operation, and (iii) pay to the Seller the Principal Repayment Component and the Interest Charges Component of the applicable Energy Price multiplied by the Average Daily Energy during such period (to the extent Ambient Site Conditions enabled such generation); provided, however, that the Seller shall not be entitled to any payment during such period to which it would not be entitled if the Complex had been operated by the Seller during such period.

- (b) Notwithstanding the foregoing and any other provision in this Agreement to the contrary, if any insurance coverage that was obtained by the Seller and is set forth in Schedule 8 is not available or in effect during any time that the Purchaser is entitled to operate the Complex pursuant to this Section 5.12 or does not cover such operation, then the Purchaser shall not enter or operate the Complex, and shall immediately cease operation and promptly quit possession of the Complex, as the case may be, unless and until such time that the Purchaser either:
  - (i) obtains, and thereafter continuously maintains, and provides written evidence to the Seller and the Lender or the Agent of the procurement of, the policies of insurance set forth in Schedule 8,

- (A) with terms and conditions which in all material respects (including deductibles, endorsements, terms for reinsurance and security in favor of the Lenders) conform to the terms and conditions of the policies of insurance of such type which had been most recently procured by the Seller, and
- (B) with an internationally reputable insurer(s) with a rating(s) of not less than the rating of the insurer that provided policies of insurance which had been most recently procured by the Seller; or
- (ii) agrees in writing to defend, indemnify and hold the Seller harmless from and against any loss or damage sustained as a result of an event that occurred during the period of the Purchaser's operation of the Complex to the extent that such loss or damage would have been covered by the insurance set forth in Schedule 8 that the Seller most recently had in effect prior to the Purchaser's operation of the Complex, including but not limited to loss or damage to the Complex and loss or damage resulting from third Party claims.
- (c) In the event that, at any time, the Purchaser obtains insurance pursuant to this Section 5.12,
  - (i) the Seller and the Lenders (so long as they shall have an insurable interest in the Complex) shall be named as joint insureds and the Lenders (so long as they shall have an insurable interest in the Complex) shall be named as the sole loss payee on any such insurance, and
  - (ii) the Seller shall reimburse the Purchaser for the actual out-of-pocket costs of such insurance and all reasonable administrative costs incurred by the Purchaser in procuring such insurance.
- (d) Notwithstanding any other provision of this Agreement to the contrary, the Purchaser shall indemnify, defend and hold harmless the Seller from any loss or damage to the Complex incurred or sustained by the Seller by reason of the Purchaser's negligence or willful misconduct in the operation of the Complex during such period, but only to the extent that such loss or damage is not covered by the Seller's insurance.

## 5.13 Free of Liens

The Seller shall at all times keep the Complex free and clear of all Liens other than those permitted in favour of the Lenders and as may be otherwise permitted under Section 19.9 and those not affecting the Seller to perform its obligations under this Agreement.

#### 5.14 FORCED OUTAGES OR PARTIAL FORCED OUTAGES

The Seller shall notify the Purchaser as soon as practicable after the occurrence of a Forced Outage or Partial Forced Outage, which notice shall set forth the likely cause thereof (if known at

the time), together with an estimated time-frame within which such Forced Outage or Partial Forced Outage is likely to end, on the basis of information available to the Seller at that time. The Seller shall, periodically, update any notice provided under this Section 5.14 on the basis of further information that may, from time to time, become available to the Seller.

#### 6. INTERCONNECTION FACILITIES

## 6.1 CONSTRUCTION OF THE SELLER INTERCONNECTION FACILITIES

- (a) The Seller, at its cost, shall carry out or cause to be carried out the Seller Interconnection Works with all proper skill, diligence and care, and in all material respects in accordance with:
  - (i) this Agreement;
  - (ii) the Laws of Pakistan and the applicable Seller Consents;
  - (iii) the Grid Code;
  - (iv) the Generation Licence;
  - (v) Prudent Utility Practices and Prudent Electrical Practices; and
  - (vi) Schedule 3,

so that the Seller Interconnection Facilities can reasonably be expected to provide a useful life of not less than the Term.

## 6.2 Purchaser Interconnection Facilities

The Purchaser shall design, construct, finance and complete (excluding installation of the Metering System, as provided in Section 7.2) and commission the Purchaser Interconnection Facilities in accordance with Schedule 3 of this Agreement, Prudent Utility Practices and Prudent Electrical Practices such that the Purchaser Interconnection Facilities can be expected to have a useful life of not less than the Term.

# 6.3 Data Necessary for Construction of Interconnection Facilities

The Seller and the Purchaser shall exchange all information within the time period provided therefor in the Interconnection Works Schedule. Within ten (10) Days of a request by either Party, the requested Party shall provide all additional information reasonably requested by the requesting Party in connection with the execution of its Interconnection Works. Timely provision by the Seller of such supplemental or additional information shall not modify the obligation of the Purchaser to complete the Purchaser Interconnection Works as required herein.

### 6.4 Granting of Easements and Rights-of-Way

(a) If required, the Seller shall grant to the Purchaser easements and rights of way across the Site necessary to carry out and complete the Purchaser Interconnection Works and to operate, maintain, replace and/or remove the Purchaser Interconnection Facilities during the term of this

Agreement. The easements and rights of way shall grant to the Purchaser adequate and continuing rights for the purposes set forth in this Section 6.4 to enter the Site, subject only to the Purchaser giving reasonable prior notice to the Seller. Upon request by the Purchaser, the Seller shall execute such easements, rights of way, licenses and other documents, each in recordable form, as the Purchaser may reasonably require for recording any and all of the above rights. Consideration for such rights shall be the execution of this Agreement, and no other consideration shall be required. To the extent allowed by the Laws of Pakistan, all easements, rights of way, licenses and other rights hereunder shall survive the termination or expiration of this Agreement. Revocable licenses, if any, granted to the Purchaser pursuant to this Section 6.4 shall include such reasonable further period, not to exceed ninety (90) Days beyond the Term, to allow the Purchaser to remove the Purchaser Interconnection Facilities. When on Site, the Purchaser shall comply with all reasonable instructions of the Seller and its Contractors relating to the carrying out of any work on Site and, notwithstanding any other provision to the contrary in this Agreement, shall indemnify and hold the Seller and Contractors harmless from any loss or damage sustained by virtue of the Purchaser's negligence or wilful misconduct in the exercise of rights pursuant to this Section 6.4 but only to the extent that such loss or damage is not covered by insurance.

(b) Except as provided in Section 6.4(a), the Purchaser shall be responsible for obtaining all rights-of-way, easements and other real or personal property interests necessary to construct, operate and maintain the Purchaser Interconnection Facilities during the Term.

# 6.5 CONSTRUCTION AND COMPLETION OF PURCHASER INTERCONNECTION FACILITIES

- On or after the Effective Date, the Seller shall give to the Purchaser not less than six months prior written notice of the Scheduled Commercial Operations Date then anticipated by the Seller (which date shall not in any event be earlier than the earliest date on which the Commercial Operations Date may occur hereunder). Following receipt of such notice, the Purchaser shall commence the final design of the Purchaser Interconnection Facilities. Thereafter, the Purchaser shall provide to the Seller reports on the progress of the Purchaser Interconnection Works until their completion. The Purchaser shall complete the Purchaser Interconnection Works so as to be able to accept Net Delivered Energy at the Interconnection Point, to carry out the Commissioning Tests no later than sixty (60) Days prior to the Scheduled Commercial Operations Date notified by the Seller to the Purchaser pursuant to the first sentence of this Section 6.5(a); provided, however, that such completion date shall be extended on a Day-for-Day basis for any changes in the Scheduled Commercial Operations Date, and to the extent necessary because of the occurrence of any of the following:
  - (i) the Seller's failure to execute, in sufficient time for the Purchaser to complete the Purchaser Interconnection Facilities, such easements, rights-of-way, licenses and other documents, each in recordable form, as the Purchaser may reasonably require to record the deeds, easements, rights-of-way and licenses granted pursuant to Section 6.4;

- (ii) the Seller's failure to provide the Purchaser, on a timely basis, with any technical data relating to the Complex and available to the Seller but not included in Schedule 3, requested by the Purchaser and reasonably necessary for the Purchaser to undertake the design, construction, installation, commissioning, maintenance and operation of the Purchaser Interconnection Facilities;
- (iii) a Force Majeure Event that materially and adversely affects the Purchaser's ability to perform its obligations in accordance with this Article VI;
- (iv) any other failure by the Seller to perform in accordance with this Agreement that materially and adversely affects the Purchaser's ability to perform its obligations in accordance with this Article VI;

<u>provided</u>, <u>however</u>, that no extension shall be granted to the Purchaser to the extent that such failure or delay would nevertheless have been experienced by the Purchaser.

(b) If the Purchaser has not completed, commissioned and energized the Purchaser Interconnection Facilities by the date required in Section 6.5(a), as such date may be extended in accordance with Section 6.5(a)(i), (ii), (iii) or (iv), and such delay causes a delay in the Commissioning of the Complex, the Required Commercial Operations Date shall be extended Day-for-Day until the date on which the Purchaser Interconnection Works are completed. In addition, if the Purchaser has not completed the Purchaser Interconnection Works by the date which is fifteen (15) Days following the date by which the Purchaser Interconnection facilities were required to be completed in accordance with Section 6.5(a) as such date may be extended pursuant to Section 6.5(a)(i), (ii), (iii) and (iv), and such delay causes a delay in Commissioning of the Complex, as certified by the Engineer, then the Purchaser shall pay to the Seller Monthly, in arrears, the Carrying Costs plus fifty percent (50%) of the O&M Component and fifty percent (50%) of the Insurance Component multiplied by the Average Daily Energy for each Day during the period of such delay.

Such payments shall commence on the Scheduled Commercial Operations Date prevailing immediately prior to such delay and shall continue until the earlier of:

- (i) the end of a period equal to the period of delay in completing the Purchaser Interconnection Facilities, and
- (ii) completion of the first attempted Commissioning Tests (whether such tests be successful or not);

<u>provided</u>, <u>however</u>, that the payment of such amounts by the Purchaser and extension of the Required Commercial Operations Date shall be subject to issuance by the Engineer of the Certificate of Readiness for Energization of the Seller Interconnection Facilities and a simultaneous certificate that the delay caused by the Purchaser has caused the then scheduled

#### Commissioning Tests to be delayed.

In addition to payment of the Carrying Costs plus fifty percent (50%) of the O&M Component and fifty percent (50%) of the Insurance Component for the period of such delay, if the delay by the Purchaser in completing the Purchaser Interconnection Facilities continues beyond the one hundred and fiftieth (150th) Day following the date stipulated in Section 6.5(a), (as such date may be extended pursuant to Section 6.5(a)(i), (ii), (iii) and (iv)) and the Engineer has certified that the delay caused by the Purchaser would likely cause the then-scheduled Commissioning Tests to be delayed as confirmed by the Engineer pursuant to the two certificates specified in this Section, the Purchaser shall also be required to pay the principal sum of the debt when due pursuant to the repayment schedule (as certified to the Purchaser by the Lender or Agent, such repayment schedule to be consistent with Annex II of the Tariff Determination, as may be revised on account of Interest Margin Savings). Such payment of the principal sum of the debt by the Purchaser shall commence on the later of thirty (30) Days following receipt of an invoice therefor or the due date for such payment under the repayment schedule (as certified to the Purchaser by the Lenders or Agent), but in no event earlier than the sixtieth (60th) day following the Scheduled Commercial Operations Date prevailing immediately prior to such delay which invoice shall be signed by the Lenders or the Agent, certifying the amount shown therein to be correct and stating the due date for such payment of principal debt under the repayment schedule (as certified to the Purchaser by the Lenders or Agent). Such payments shall continue until the earlier of (A) the end of the period equal to the period of delay in completing the Purchaser Interconnection Facilities, and (B) completion of the first attempted Commissioning Tests (whether successfully completed or not), provided, that any payments made by the Purchaser pursuant to this Section 6.5(b) on account of payments of principal sum of the debt shall be recovered, together with interest at KIBOR plus 3% per annum (on the monthly outstanding balance of such amounts) commencing on the date of such payments by the Purchaser and ending on the date of complete repayment thereof by the Seller through successive deductions of the Return on Equity Component from the monthly Energy Payments until such amounts have been completely recovered.

(c) The Purchaser shall have no obligation to make the payments provided in this Section 6.5 if, and to the extent that, the delay in the Commissioning Tests would nevertheless have occurred regardless of the Purchaser's delay or deferral of such tests. If payments by the Purchaser under this Section 6.5 shall have commenced, or the obligation for such payments shall have accrued, the Complex shall be tested at the first available opportunity thereafter. Except as provided in this Section 6.5, Section 8.1, Section 15.6 and Section 16.2(h), the Seller shall be entitled to no other compensation or claim for damages under this Agreement as a result of delay in completion of the Purchaser Interconnection Facilities or deferral of the Commissioning Tests by the Purchaser, as the case may be.

#### 6.6 PROTECTIVE DEVICES

- (a) As part of the Seller Interconnection Works, the Seller shall install protective relays in accordance with Schedule 3. The Seller shall maintain the settings of all relays in the Complex at the levels agreed by the Seller and the Purchaser, and the Seller shall not change such settings without the Purchaser's prior consent.
- (b) The Seller and the Purchaser shall verify the operation of the protection devices in accordance with the testing programme set forth in Schedule 3.
- (c) Subject to providing the Seller reasonable notice, the Purchaser may require the Seller to modify or expand the requirements for protective devices. Following the Purchaser's approval of the costs of such modification or expansion, the Seller shall perform such modification or expansion. Such work shall be completed within a reasonable time under the circumstances. To the extent that any modification or expansion of the requirements for protective devices causes the Seller a delay in Commissioning the Complex, as certified by the Engineer, the Required Commercial Operations Date shall be extended Day-for-Day to account for such delay. The Purchaser shall be notified in advance of, and shall have the right to observe, all work on the protective devices.
- (d) Following completion of such modification or expansion work, the Seller shall provide the Purchaser with an invoice for the reasonable and necessary costs therefor, together with supporting documentation with respect thereto. The Purchaser shall pay the Seller the required costs within thirty (30) Days after delivery of the invoice by the Seller.
- (e) Each Party shall notify the other Party in advance of any changes to either the Complex or the Grid System that may affect the proper co-ordination of protective devices between the two systems, and neither Party shall make any such changes to either the Complex or the Grid System, as the case may be, without the other Party's approval.

#### 6.7 Testing

The Parties shall cooperate in testing the Purchaser Interconnection Facilities and the Seller Interconnection Facilities in accordance with the respective schedules developed by the Operating Committee, but in no event later than the time required in Section 6.5, and at such other times thereafter as either Party may reasonably require.

#### 7. METERING

#### 7.1 METERING SYSTEM

- (a) The Parties acknowledge that, for purposes of determining Net Delivered Energy, the Metering System and Back-Up Metering System are required prior to delivery of any Net Delivered Energy to the Interconnection Point for sale hereunder.
- (b) Not later than sixty (60) Days prior to the then Scheduled Commercial Operations Date, the Purchaser shall, at its expense, have procured and shall provide the Metering System to the Seller. The Purchaser shall ensure that such Metering System shall be in good working order, in accordance with the approved Purchaser specifications. If the Purchaser has not provided the Metering System to the Seller by such date, the Seller may procure the Metering System (in accordance with the specifications stipulated in Schedule 6) and invoice the Purchaser for reimbursement of the reasonable costs thereof as a Pass-Through Item. The Seller shall procure and install an electronic recorder or any other state-of-the-art recording equipment, approved by the Purchaser, capable of continuous recordings of the Net Delivered Energy, which, after procurement and installation by the Seller shall constitute a part of the Metering System. The Net Delivered Energy shall be measured and recorded on appropriate magnetic media or equivalent, which recording shall be used to compute Energy Payments.
- (c) The Metering System and the Back-Up Metering System shall be (i) fully compatible with the characteristics of automatic meter reading (AMR) system; and (ii) compliant with the latest NTDC standards (which shall be provided to the Seller immediately upon request therefor).

## 7.2 Installation of Metering System

- (a) The Seller, at its expense, shall install the Metering System and procure and install the Back-Up Metering System in accordance with Schedule 3 and consistent with the requirements set forth in Schedule 6 and shall:
  - (i) prior to the delivery of any Net Delivered Energy from the Complex to the Interconnection Point for which payment is required to be made hereunder by the Purchaser, install, test and commission, and calibrate or recalibrate as necessary, the Metering System and the Back-Up Metering System at the higher voltage side of and as close as possible to the Interconnection Point;
  - (ii) secure the Metering System and Back-Up Metering System in a locked and walled enclosure; and

- (iii) ensure that it or its Contractors, employees, agents and invitees (other than the Purchaser), and others for whom the Seller is responsible, shall not tamper with the Metering System or the Back-Up Metering System.
- (b) When, by testing in accordance with Section 7.3(a), the Metering System has been demonstrated to satisfy the required level of accuracy of measurement, the Seller shall transfer possession (or, if the Seller has procured the Metering System, subject to reimbursement therefor as provided herein, ownership) of such Metering System to the Purchaser, and the Purchaser shall thereafter be responsible for the ownership and maintenance of the Metering System. For avoidance of doubt, the Purchaser shall not read, test, adjust, repair or replace the Metering System without providing not less than forty-eight (48) hours prior written notice to the Seller and without the presence of the Seller. The Purchaser shall be provided with no less than forty-eight (48) hours notice of, and shall have the right to be present at and to observe, the installation and all testing of the Metering System. The Seller shall grant to the Purchaser all necessary easements and rights-of-way for the location of the Metering System on Site and for ingress and egress thereto and therefrom.

## 7.3 TESTING OF METERING SYSTEM

- (a) The Seller shall test the accuracy of each of the Metering System and the Back-Up Metering System and, if necessary, calibrate or recalibrate them, in accordance with Schedule 6 not later than the earlier of (i) thirty (30) Days after the relevant Metering System or Back-Up Metering System is installed by the Seller or (ii) the Day before the date of first delivery to the Interconnection Point of any Net Delivered Energy from the Complex, as the case may be, that is to be paid for by the Purchaser pursuant to this Agreement. Thereafter, the Purchaser and the Seller shall test the accuracy of each of the Metering System and the Back-Up Metering System at any time that the readings of Net Delivered Energy from the Metering System and the Back-Up Metering System differ by an amount greater than one-fifth of one percent (0.2%). In such eventuality, the Purchaser and the Seller together shall test the accuracy of the Metering System and recalibrate the Metering System, if necessary. The Purchaser shall provide the Seller no less than forty-eight (48) hours notice of such tests, and the Seller shall have the right to witness such tests as well as any inspection of the Metering System or adjustment thereof; provided that if the Seller's representative fails to attend such tests, inspection or adjustment, such right shall be deemed to have been waived with respect to such tests, inspection and/or adjustment.
- (b) Following testing and any recalibration, if necessary, and return to service of the Metering System pursuant to Section 7.3(a), the Seller shall if necessary test the accuracy of the relevant Back-Up Metering System and recalibrate the relevant Back-Up Metering System. The Seller shall provide the Purchaser no less than forty-eight (48) hours notice of such tests, and the Purchaser shall have the right to witness such tests as well as any inspection of the Back-Up Metering System or adjustment thereof; provided that, if the Purchaser fails to attend such tests,

inspection or adjustment, such right shall be deemed to have been waived with respect to such tests, inspection and/or adjustment.

- In addition to the tests to be carried out pursuant to Section 7.3(a), if the Seller believes that the Metering System is inaccurate it shall inform the Purchaser, requesting that the Metering System's accuracy be tested, and the Purchaser and the Seller shall test the Metering System within reasonable time. If the Purchaser believes that the Metering System is inaccurate it shall inform the Seller, and the Purchaser and the Seller shall test the Metering System within reasonable time. The Purchaser shall provide the Seller no less than forty-eight (48) hours notice of such tests, and the Seller shall have the right to witness such tests as well as any inspection of the Metering System or adjustment thereof; provided that if the Seller fails to attend such tests, inspection or adjustment, such right shall be deemed to have been waived with respect to such tests, inspection and/or adjustment. The Seller shall bear the cost of such additional tests requested by it, unless the test indicates that the Metering System is inaccurate by more than one-fifth of one percent (0.2%) in which case, the Purchaser shall bear the cost of the additional tests.
- (d) In addition to the tests to be carried out pursuant to Section 7.3(b), if the Purchaser believes that the Back-Up Metering System is inaccurate it shall inform the Seller, requesting that the Back-Up Metering System within reasonable time. If the Seller believes that the Back-Up Metering System is inaccurate it shall inform the Purchaser, and the Seller shall test the Back-Up Metering System within reasonable time. The Seller shall provide the Purchaser no less than forty-eight (48) hours notice of such tests, and the Purchaser shall have the right to witness such tests as well as any inspection of the Back-Up Metering System or adjustment thereof; provided that if the Purchaser fails to attend such tests, inspection or adjustment such right shall have been waived with respect to such tests, inspection and/or adjustment. The Purchaser shall bear the cost of such additional tests requested by it, unless the test indicates that the Back-Up Metering System is inaccurate by more than one-fifth of one percent (0.2%) in which case the Seller shall bear the cost of the additional tests.

#### 7.4 READING METERS

(a) The Seller, at its own cost and expense, shall procure and install telemetry and electronic data recording systems capable of recording the Net Delivered Energy measured by the Metering System, and shall procure and install such systems for the Back-Up Metering System on a continuous basis with the capacity of storing such recordings for not less than ninety (90) Days. All metering data recorded by the Metering System and the Back-up Metering System shall also be telemetred at the System Operator's control centre through telemetry facilities provisioned by the Seller at its expense. Subject to the provisions of Section 7.4(d) and verification of the data recording system pursuant to Section 7.4(b), the Parties agree that the information contained in or obtained from such electronic data recording and telemetry systems shall be used to determine the Net Delivered Energy. The electronic data recording system and the telemetry system related

to the Metering System and the Back-Up Metering System shall constitute a part of the Metering System and the Back-Up Metering System, respectively, for all purposes under this Agreement; and the electronic data recording system and the telemetry system related to the Metering System shall be conveyed to the Purchaser as part of the Metering System, in accordance with the provisions of this Article VII.

- (b) The information contained in the electronic data recording system shall be verified by checking that the sum of the hourly readings in the electronic data recording system over a specified period are consistent with the local totalized readings for the Metering System (or, if applicable, the Back-Up Metering System) over the same period (determined by subtracting the local totalized reading at the beginning of the period from the local totalized reading at the end of the period). In order to verify the information contained in the electronic data recording system, the following procedure shall apply:
  - (i) the local totalized readings of the Metering System and the Back-Up Metering System shall be read on issuance of the Certificate of Readiness for Energization of the Seller Interconnection Facilities and, thereafter, Monthly on the last Business Day of each Month or such other Day as may mutually be agreed upon by the Parties;
  - (ii) the Purchaser shall take such readings during normal business hours unless otherwise mutually agreed by the Parties;
  - (iii) the Purchaser shall provide the Seller at least forty-eight (48) hours notice of the time the Purchaser intends to take such readings, and the Seller shall have the right to witness any such readings;
  - (iv) if a Seller's representative is present at such readings, then such readings shall be jointly taken and recorded;
  - (v) if a Seller's representative is not present at such readings, then the Purchaser representative shall take and record such readings) and make a photographic record thereof:
  - (vi) the Purchaser shall maintain a log of all such meter readings; and
  - (vii) the recorded measurements for each hour during the relevant period and the local totalized recorded measurements shall be delivered by the Purchaser to the Seller within two (2) Business Days after the readings are taken.
- (c) The Metering System shall be used to measure the Net Delivered Energy, <u>provided that</u> during any period when the Metering System is out of service as a result of maintenance, repairs or testing, then the best available information, which may include the metering data recorded through the telemetry system or the data recorded at the electronic data recording system of the

Back-Up Metering System, shall be used to measure the Net Delivered Energy, and the provisions of Section 7.4(a) and Section 7.4(b) shall apply to the reading of the Back-Up Metering System.

- (d) If, in any test carried out pursuant to Section 7.3(a), the Metering System is found to be inaccurate by more than one-fifth of one percent (0.2%), or is otherwise unavailable or functioning improperly, then the correct amount of Net Delivered Energy delivered to the Purchaser for the actual period during which inaccurate measurements were made, if any, shall be determined as follows:
  - (i) the readings of the Back-Up Metering System shall be used to calculate the correct amount of Net Delivered Energy, unless a test of such Back-Up Metering System, as required by either Party, reveals that the Back-Up Metering System is inaccurate by more than one-fifth of one percent (0.2%) or is otherwise functioning improperly;
  - (ii) if the Back-Up Metering System is found to be inaccurate by more than one-fifth of one percent (0.2%) or is otherwise unavailable or functioning improperly, then the Seller and Purchaser shall jointly prepare an estimate of the correct reading on the basis of all available information, including the tele-metered data, and such guidelines as may have been agreed upon between the Seller and the Purchaser as part of the Operating Procedures;
  - (iii) if the Purchaser and the Seller fail to agree upon an estimate for the correct reading, the Seller will estimate the reading, and either Party may refer such Dispute for resolution in accordance with Article XVIII; and
  - (iv) the difference between the previous payments by the Purchaser for the period of inaccuracy, if any, and the recalculated amount shall, as appropriate, be offset against or added to the payment due to the Seller, with interest at the Delayed Payment Rate. If the period of inaccuracy cannot be accurately determined, it shall be deemed to have begun on the date midway between the date the meter was found to be inaccurate and the date of the last meter reading accepted by the Parties as accurate. In no event, however, shall any such adjustment be made for any period prior to the date on which the Metering System was last tested and found to be accurate within plus or minus one-fifth of one percent (0.2%) and not otherwise functioning improperly.

#### 7.5 SEALING OF METERING SYSTEM

- (a) The Metering System and the Back-Up Metering System shall be jointly sealed by the Parties.
- (b) Seals on the Metering System shall be broken only by the Purchaser acting in accordance with the terms of this Agreement. The Purchaser shall provide the Seller at least forty-eight (48) hours advance written notice of the breaking of seals on any part of the Metering System. Such notice

- shall specify the time at which a meter seal shall be broken by the Purchaser's personnel, and the Seller shall be provided the opportunity of being present when such seals are broken.
- (c) Seals on the Back-Up Metering System shall be broken only by the Seller's personnel acting in accordance with the terms of this Agreement. The Seller shall provide the Purchaser at least forty-eight (48) hours advance written notice of the breaking of seals on any part of the Back-Up Metering System. Such notice shall specify the time at which a meter seal shall be broken by the Seller's personnel, and the Purchaser shall be provided the opportunity to be present when such seals are broken.
- (d) If any seal securing the Metering System or the Back-Up Metering System is found to be broken, or if the Metering System or the Back-Up Metering System has been found to have been tampered with, and, in either case, the Metering System is found to be inaccurate by more than one-fifth of one percent (0.2%) or otherwise unavailable or functioning improperly, then the provisions of Section 7.4(d) shall apply to determine the correct amount of Net Delivered Energy.

# 7.6 REPAIR, REPLACEMENT OR RECALIBRATION OF METERING SYSTEM

- (a) If any component of the Metering System is found to be outside acceptable limits of accuracy, or otherwise not functioning properly, the Purchaser shall forthwith repair, recalibrate or replace such component of the Metering System at its own cost and expense.
- (b) If any component of the Back-Up Metering System is found to be outside acceptable limits of accuracy, or otherwise not functioning properly, the Seller shall forthwith repair, recalibrate or replace such component of the Back-Up Metering System at its own cost and expense.
- (c) Upon completion of any examination, maintenance, repair or recalibration of, or replacement of any component in, the Metering System or the Back-Up Metering System, as the case may be, such Metering System and Back-Up Metering System shall be jointly sealed in accordance with Section 7.5.

## 7.7 PROTECTIVE DEVICES AND TELECOMMUNICATIONS CIRCUIT

- (a) Not later than sixty (60) Days prior to the Commercial Operations Date and, in any event, before any Net Delivered Energy is delivered from the Complex to the Interconnection Point, the Seller shall at its own cost and expense procure, and shall install and have operational the following equipment at the Complex:
  - (i) Telecommunication and tele-protection equipment reasonably acceptable to the Purchaser,
  - (ii) Adequate facilities for on-line access by the System Operator, with data downloading capabilities, for all data measured and recorded by the SCADA System; and

- (iii) Other related equipment specified in the Seller's scope in the Schedules
- (b) Not used
- (c) Not used
- (d) The SCADA signals (as per details provided by System Operator) shall be transmitted to the System Operator, in real time, through V-SAT link to be provided by Seller at the Complex, and at the Control Centre end. The Seller shall provide laptop for receipt of data along with printer and hotline through VSAT.
- (e) The selection and installation of items to be provided by the Seller in accordance with this Section 7.7 shall be subject to the prior written approval of the Purchaser that shall not be unreasonably held and, in any event, shall be granted within thirty (30) Days of the request by the Seller.

#### 8. TESTING OF THE COMPLEX

## 8.1 <u>Testing Programme</u>

- (a) The Seller shall provide to the Purchaser, on an on-going basis, all relevant information regarding its programme for testing the Complex and the schedule therefor. Not less than thirty (30) Days prior to the commencement of such test programme, the Seller shall deliver to the Purchaser in writing the final testing programme for the Complex, including a tentative schedule for conducting all tests required under and in relation to this Article VIII. The Seller shall advise the Purchaser in writing of any changes in its final schedule for the testing programme not less than seven (7) Days prior to the commencement of such tests. Such final schedule shall not materially increase or advance the timing of the Purchaser's obligations under this Agreement, without the prior written consent of the Purchaser. If the schedule for any tests is adjusted after the Seller has provided the Purchaser with the final testing programme schedule, then the Seller shall advise the Purchaser not less than forty-eight (48) hours prior to the commencement of any such tests. On each Day beginning with the Day on which testing commences, the Seller shall provide the Purchaser with a schedule of the tests to be conducted on the following Day or Days (if such tests will continue for more than one (1) Day). All testing of the Complex shall satisfy the Commissioning Tests and Reliability Run Test provided in this Article VIII and Schedule 7. The Purchaser and its representatives shall have the right to be present at and observe the Commissioning Tests (including the Reliability Run Test) and any retests thereof.
- (b) (1) If the Purchaser is unable to accommodate the schedule for any of the Commissioning Tests as provided by the Seller, the Purchaser will give the Seller notice within forty-eight (48) hours of its receipt of the final schedule for testing and the Parties will mutually agree on a date for any deferral test or programme of tests; provided, subject to the requirements for notification to the Purchaser hereunder, in no event shall the Purchaser be permitted to delay or defer the Commissioning Tests beyond fifteen (15) Days from the date on which the tests were finally scheduled, except for reasons of a Force Majeure Event experienced by the Purchaser. Notwithstanding the foregoing, the Purchaser shall have no liability to the Seller under this Section 8.1 and no claim of breach or default hereunder shall arise if, and to the extent that, any delay in or deferral of the programme of Commissioning Tests would nevertheless have occurred regardless of the Purchaser's delay or deferral of such tests.
  - (2) Should the Purchaser defer or delay any Commissioning Tests beyond fifteen (15) Days from the date on which the tests were finally scheduled and such deferral or delay causes the Scheduled Commercial Operations Date of the Complex to be delayed or deferred, as certified by the Engineer, then from the Scheduled Commercial Operations Date prevailing immediately prior to such delay or deferral, the Purchaser shall pay to the Seller Monthly, in arrears, an amount equal to the Carrying Costs plus fifty percent (50%) of the O&M Component and fifty percent (50%) of the Insurance Component multiplied by the Average Daily Energy for the number of

Days of such delay. Such payments shall commence on the Scheduled Commercial Operations Date prevailing immediately prior to such delay and shall continue until the earlier of (i) the end of a period equal to the period of delay in completing the Purchaser Interconnection Facilities, and (ii) the completion of the first attempted Commissioning Tests (whether successfully completed or not); provided, however, that the payment of such amounts by the Purchaser and extension of the Required Commercial Operations Date shall be subject to issuance by the Engineer of Certificate of Readiness for Synchronization and a simultaneous certificate that the delay caused by the Purchaser has caused the then scheduled Commissioning Tests to be delayed.

- (3) In addition to the payment of the Carrying Costs plus fifty percent (50 %) of the O&M Component and fifty percent (50%) of the Insurance Component multiplied by the Average Daily Energy for the number of Days of such delay, if the delay or deferral of the Commissioning Tests by the Purchaser continues beyond the ninetieth (90th) Day following the date of issuance by the Engineer of the two (2) certificates referred to in this Section, then the Purchaser shall also be required to pay the principal debt payments when due under the Financing Documents pursuant to the repayment schedule agreed between the Seller and the Senior Lenders at Financial Closing, with a copy of such repayment schedule being furnished to the Purchaser attested by the Senior Lenders or their Agent as to its accuracy and incorporating any revision thereto on account of Interest Margin Savings resulting in reduction of the principal or interest payments thereunder ("Lender Debt Confirmation")). Such principal debt payment shall be due from the Purchaser on the later of thirty (30) Days following receipt of an invoice therefor (together with the Lender Debt Confirmation) or the due date for such payment under the repayment schedule, which invoice shall be signed by the Lenders or the Agent certifying the amount shown therein to be correct and stating the due date for such payment of principal debt under the repayment schedule. Such payments shall continue until the earlier of (i) the end of a period equal to the period of delay or deferral of any Commissioning test or Commissioning Tests; and (ii) the completion of the first attempted Commissioning Tests (whether successfully completed or not).
- (4) In addition, the Required Commercial Operations Date shall be extended on a Day-For-Day basis by the number of Days that any of the Commissioning Tests are delayed due to the Purchaser, as certified by the Engineer in accordance with this Section.
- (5) Any payments made by the Purchaser pursuant to this Section 8.1(b) on account of principal debt payments under the Financing Documents shall be recovered by the Purchaser, together with interest at KIBOR plus 3% per annum (on the monthly outstanding balance of such amounts), commencing on the Commercial Operations Date and ending on the date of complete repayment thereof by the Seller, through successive deductions of the Return on Equity Component from the monthly Energy Payments until the aforesaid amounts have been completely recovered.
- (6) The Purchaser shall have no obligation to make the payments provided for in this Section 8.1 if, and to the extent that, the delay in the programme of Commissioning Tests would

nevertheless have occurred regardless of the Purchaser's delay or deferral of such tests. If payments by the Purchaser under this Section 8.1 shall have commenced or the obligation for such payments shall have accrued, the Complex shall be tested at the first available opportunity thereafter. Except as provided in Section 6.5, this Section 8.1, Section 15.6 and Section 16.2(h), the Seller shall be entitled to no other penalty or claim for damages under this Agreement as a result of delay or deferral of the Commissioning Tests by the Purchaser.

- (c) The Complex tests shall be performed in the following sequence:
  - (i) Testing of the Seller Interconnection Facilities; and
  - (ii) Commissioning Tests.

## 8.2 TESTING OF THE SELLER INTERCONNECTION FACILITIES

- (a) Prior to establishing interconnection of the Seller Interconnection Facilities with the Purchaser Interconnection Facilities so as to enable the Seller Interconnection Facilities to be energized, the Seller shall carry out the tests listed in Schedule 7 in relation to the Seller Interconnection Facilities in accordance with applicable IEC standards.
- (b) Upon successful completion of the tests set forth in Schedule 7 in relation to the Seller Interconnection Facilities, the Engineer shall issue the Certificate of Readiness for Energization of the Seller Interconnection Facilities. After receiving the Certificate of Readiness for Energization of the Seller Interconnection Facilities, the Purchaser shall energize the Purchaser Interconnection Facilities, whereafter the Seller shall energize the Seller Interconnection Facilities and perform the following additional tests:
  - (i) operation and interlocking checks; and
  - (ii) MV panel tests.
- (c) Upon successful completion of the tests specified in Section 8.2(b), the Engineer will issue a certificate stating that the commissioning of the Seller Interconnection Facilities has been completed.

## 8.3 TESTING AND COMMISSIONING OF THE COMPLEX

- (a) Upon successful completion of such minimum tests under the EPC Contract as are in the opinion of the Engineer necessary for the purposes of readying the Complex for Commissioning, the Seller shall certify to the Engineer (with copy to the Purchaser) that:
  - (i) such minimum number of tests under the EPC Contract as aforesaid have been successfully completed;

- (ii) the results of such tests are adequate to demonstrate that the design, installation and performance (including energy production and the reliability thereof) of the Complex, and all of the components thereof, meet or exceed the requirements of the EPC Contract, the manufactures' requirements for construction and installation of all equipment and facilities, the Specifications, and the requirement and determinations of the IEC; and
- (iii) the design, construction and installation of the Complex and components thereof do not restrict, adversely affect or void any manufacturers' warranties or any material part thereof.
- (b) Following the Seller's certification specified in Section 8.3(a), the Seller shall carry out the Commissioning Tests of the entire Complex. The Purchaser shall be given not less than seventy-two (72) hours prior notice by the Seller of the Commissioning Tests and any retest of any part thereof. The Purchaser and its representatives shall be allowed to be present at and observe all such tests. After the successful completion of the Commissioning Tests for the entire Complex, the Engineer shall issue the Certificate of Commissioning of the Complex to the Purchaser and the Seller.
- (c) The Commercial Operations Date shall occur as of the first Day after the Day the Certificate of Commissioning of the Complex is issued by the Engineer pursuant to Section 8.3(b).

## 8.4 COPIES OF TEST RESULTS AND CERTIFICATES

The Seller shall provide the Purchaser with copies of the test results of all tests performed. The Engineer shall provide the Purchaser and the Seller with copies of all certificates issued by the Engineer pursuant to Sections 8.2 and 8.3. The Purchaser shall not use or disclose such results other than in connection with the administration and enforcement of this Agreement.

## 8.5 SCHEDULING AND ACCOMMODATION OF ADDITIONAL TESTS

- (a) The Seller may repeat the Commissioning Tests as many times as required by the Seller to meet the test criteria set forth in this Article VIII and Schedule 7.
- (b) If, during or following a Scheduled Outage, a Maintenance Outage, a Forced Outage, a Partial Forced Outage or a Force Majeure Event, the Seller is required to undertake additional tests of the Complex (or any significant component thereof) that are not required under this Article VIII and which require that electric energy is delivered to the Grid System, the Purchaser shall accommodate such tests as soon as reasonably practicable following a request therefor from the Seller.

#### 8.6 Testing Disputes

Any Dispute between the Seller and the Purchaser arising under this Article VIII shall be resolved

in accordance with the provisions of Article XVIII; <u>provided</u> that, in the case of a Dispute as to successful completion of the Commissioning Tests, as certified by the Engineer, such Dispute shall be referred to the Expert, and the determination of the Expert under Section 18.2 shall be implemented and followed by the Parties prior to and pending any further dispute resolution proceedings pursued by a Party under Section 18.3.

## 8.7 PAYMENT FOR NET DELIVERED ENERGY PRIOR TO THE COMMERCIAL OPERATIONS DATE

The Purchaser shall pay the Seller the Pre-COD Energy Price in accordance with the procedures specified in Sections 9.4 and 9.5 for Net Delivered Energy prior to the Commercial Operations Date ("**Pre-COD Energy Payment**"). The invoice for the Pre-COD Energy Payment shall be raised with the first invoice for Energy Payment raised by the Seller after the Commercial Operations Date pursuant to Section 9.1.

## 8.8 Ambient Site Conditions

Notwithstanding anything to the contrary contained in this Agreement, the Seller shall not be liable for any delay in conducting or continuing all or any part of the Commissioning Tests, to the extent that the Engineer certifies that such delay has been caused by (and only by) the non-availability of the minimum necessary quantity of solar irradiation required to conduct and continue the Commissioning Tests and, in such event, the Required Commercial Operation Date shall be extended on a Day-to-Day basis so as to fully reflect the delay caused by the non-availability of the minimum necessary quantity of irradiation.

# 9. COMPENSATION; PAYMENT AND BILLING

### 9.1 <u>Energy Payment</u>

Subject to Section 9.5(c) and the other terms of this Agreement, and in accordance with the procedures specified in Section 9.4, from and after the Commercial Operations Date the Seller shall sell and deliver and the Purchaser shall accept all of the Net Delivered Energy generated by the Complex and delivered to the Purchaser at the Interconnection Point, and the Purchaser shall pay, Monthly in arrears, the Energy Payment for all Net Delivered Energy generated by the Complex and delivered at the Interconnection Point and for Non-Project Missed Volume, determined as follows:

(A) If the Energy Payment claimed by the Seller is solely for and limited to  $E_{m\text{-block }1}$  (as described in Section 3.2), then:

 $Epmt_m = EPmt_{m-block1}$ 

Where:

 $EPmt_{m-block 1} = EPrc_m * E_{m-block 1}$ 

Where:

 $EPmt_{m-block 1}$  = Energy Payment for the relevant Month for  $E_{m-block 1}$ 

EPrc<sub>m</sub> = Energy Price for the relevant Month

 $E_{m-block 1}$  = Energy in kWh for the relevant Month calculated

pursuant to Section 3.2

(B) If the Energy Payment claimed by the Seller is for blocks of energy additional to E<sub>m-block 1</sub> (as described in Section 3.2), then:

 $EPmt_m = EPmt_{m-block1} + EPmt_{m-block2} + EPmt_{m-block3} + EPmt_{m-block4}$ 

Where:

**EPmt**<sub>m-block 1</sub> = as determined pursuant to Section 9.1 (A)

 $EPmt_{m-block 2} = EPrc_m * 0.80 * E_{m-block 2}$ 

Where:

 $EPmt_{m-block 2}$  = Energy Payment for the relevant Month for  $E_{m-block 2}$ 

EPrc<sub>m</sub> = Energy Price for the relevant Month

 $E_{\text{m-block 2}}$  = Energy in kWh for the relevant Month calculated

pursuant to Section 3.2.

 $EPmt_{m-block 3} = EPrc_m * 0.90 * E_{m-block 3}$ 

Where:

 $EPmt_{m-block 3}$  = Energy Payment for the relevant Month for  $E_{m-block 3}$ 

EPrc<sub>m</sub> = Energy Price for the relevant Month

 $E_{m-block 3}$  = Energy in kWh for the relevant Month calculated

pursuant to Section 3.2

 $EPmt_{m-block 4} = EPrc_m * E_{m-block 4}$ 

Where:

 $EPmt_{m-block 4}$  = Energy Payment for the relevant Month for  $E_{m-block 4}$ 

EPrc<sub>m</sub> = Energy Price for the relevant Month

 $E_{\text{m-block 4}}$  = Energy in kWh for the relevant Month calculated

pursuant to Section 3.2.

#### 9.2 Pass-Through Items; Supplemental Tariffs

- Subject to Section 9.5(c), the Purchaser shall pay the Seller, in accordance with the procedures specified in Section 9.4, any amount for the Pass-Through Items evidenced in accordance with this Agreement and Schedule 1. Each invoice for the Pass-Through Items in accordance with Section 9.4 delivered to the Purchaser shall be accompanied by the original invoices or payment receipts for which the Seller seeks recovery from the Purchaser. In addition to the other Pass-Through Items specified in this Agreement, if and to the extent required to be paid by the Seller under the Laws of Pakistan, the Seller shall be entitled to recover as a Pass-Through Item any payments made by the Seller into the Workers' Welfare Fund and the Workers' Profit Participation Fund for its employees, in accordance with the Laws of Pakistan.
- (b) Subject to Section 9.5(c), the Purchaser shall pay the Seller, in accordance with the procedures specified in Section 9.4, the Supplemental Tariffs calculated in accordance with Schedule 1. Supplemental Tariffs shall be determined as provided in Schedule 1, and invoiced in the same manner and on the same schedule as invoices for Energy Payments, as provided in Section 9.4(a)(i).

### 9.3 LIQUIDATED DAMAGES

- (a) Without prejudice to the Purchaser's rights under Article XVI, the Parties agree that any liquidated damages payable under this Section 9.3 shall be the Purchaser's sole and exclusive remedy against the Seller in respect of the matters to which such liquidated damages relate.
- (b) If the Seller is in breach of its obligation under Section 4.1(b) to achieve the Commercial Operations Date by the Required Commercial Operations Date (unless such breach is attributable to breach or default by the Purchaser of its obligations hereunder or by GOP of its obligations under the Implementation Agreement, the non-availability of Ambient Site Conditions in accordance with Section 8.8, or a Force Majeure Event), then for each Month (prorated Daily) thereafter until the Commercial Operations Date is actually achieved, the Seller shall pay the Purchaser as liquidated damages an amount equal to two and one-half Dollars (\$2.50) per kW of the Contract Capacity for each Month (prorated Daily) thereafter until the Commercial Operations Date is actually achieved. The Parties acknowledge and agree that it would be difficult or impossible at the date of this Agreement to determine with absolute precision the amount of damages that would or might be incurred by the Purchaser as a result of the Seller's failure to perform those matters for which liquidated damages are provided under this Section 9.3.

### (c) From and after the Commercial Operations Date:

- (i) the Seller shall submit to the Purchaser within thirty (30) Days after the expiry of each Agreement Year an account showing credit entries for Cumulative Credit Energy, if any, and debit entries for Shortfall Energy, if any, in such Agreement Year ("Shortfall Energy Account"). Such accounting shall continue for each successive Agreement Year taking the closing balances from the preceding Agreement Year as the opening balances for the succeeding Agreement Year;
- (ii) the Purchaser may invoice the Seller for liquidated damages for any positive balance of the Shortfall Energy in the Shortfall Energy Account. The Seller shall pay such liquidated damages to the Purchaser calculated as the product of kilowatt hours representing the positive balance of the Shortfall Energy and the then-prevailing use of system charge per kWh allowed by NEPRA to the Purchaser for interconnection to and use of its Grid System; and
- (iii) the Seller shall pay the liquidated damages afore-said to the Purchaser within thirty (30) Days of an invoice being raised by the Purchaser showing the calculations for the liquidated damages.

(d) The Parties agree that the amounts of liquidated damages provided under this Section 9.3 are in lieu of actual damages and are the Parties' reasonable and genuine estimates of the losses and damages that may reasonably be anticipated from such failure, and do not constitute a penalty.

# 9.4 BILLING

- (a) On or after the first (1<sup>st</sup>) Business Day of each Month following the Commercial Operations Date, the Seller shall submit to the Purchaser an invoice, complete in all respects, stated in Rupees, for the following:
  - (i) The Energy Payments due in respect of the previous Month (or part-Month) and specifying for the relevant Month:
    - (A) the Energy Price,
    - (B) the Net Delivered Energy,
    - (C) the Non-Project Missed Volume, if any (duly supported with relevant data and records, including data and records generated by the Complex Monitoring System and the Meteorological Station), and
    - (D) such other information and calculations, in reasonable detail, so as to enable the Purchaser to confirm that the calculation of the amounts shown in the invoice comply with the provisions of this Agreement and Schedule 1;

The first invoice for Energy Payment after the Commercial Operations Date may include the invoice for the Pre-COD Energy Payment under Section 8.7; and

- (ii) any Pass-Through Item due in respect of the previous Month (or part-Month) in accordance with Schedule 1; and
- (iii) any interest payable hereunder on an amount not paid by the Due and Payable Date, showing the calculation of such claimed interest in reasonable detail, together with such supporting information as may reasonably be necessary to substantiate the amounts claimed in the invoice; and
- (iv) Sales Tax payable on the sale, export, generation or delivery of electricity by the Complex; and
- (v) any Supplemental Tariff due in the previous Month (or part Month) in accordance with Schedule 1.
- (b) At any time after the first (1<sup>st</sup>) Business Day of each Month:

- (i) the Purchaser may submit to the Seller an invoice for delivery of energy by the Purchaser at the Interconnection Point to the Complex in the preceding Month at the then-prevailing rate under the relevant distribution company's bulk-supply tariff category C-3 (or any substitute tariff category as approved by NEPRA from time to time); and
- (ii) the Purchaser may submit an invoice to the Seller stated in:
  - (A) Dollars for the amount of liquidated damages due to the Purchaser under Section 9.3 (b) for the previous Month (or part-Month),
  - (B) Rupees for any other liquidated damages due to the Purchaser under this Agreement; and
  - (C) Rupees for any interest payable hereunder on an amount not paid by the Due and Payable Date, showing the calculation of such claimed interest in reasonable detail, together with such supporting information as may reasonably be necessary to substantiate the amounts claimed in the invoice.
- (c) A Seller's invoice under Section 9.4(a) must be accompanied by supporting information, including:
  - (i) the applicable determination of NEPRA for the adjustment/indexation as notified in the official Gazette, as may reasonably be necessary to substantiate the amounts and reference quantities utilized as claimed in the invoice;
  - (ii) original invoices or payment receipts for any amount claimed as Pass-Through Items claims;
  - (iii) paper and electronic copies of meter readings showing the Net Delivered Energy during testing; and
  - (iv) where applicable, the relevant Foreign Exchange Bulletins showing the applicable exchange values between the Rupee and the Dollar, evidence showing the applicable exchange values between the Rupee and the Dollar, and evidence of the relevant KIBOR and LIBOR values.
- (d) Either Party may require clarification or substantiation of any amount included in an invoice or statement submitted under Section 9.4(a) through (c) by delivering notice of such requirement to the other Party. The Party receiving such request shall provide the requested clarification and substantiation of such invoice or statement within five (5) Business Days of its receipt of such request.

### 9.5 PAYMENT

- (a) Subject to Section 9.6:
  - (i) the Purchaser shall pay the Seller the amount shown on an invoice delivered in accordance with Section 9.4(a) and Section 9.4(c), less deductions for any Disputed amounts on or before the thirtieth (30<sup>th</sup>) Day following the Day the invoice is received by the Purchaser; and
  - (ii) the Seller shall pay the Purchaser the amount shown on an invoice delivered in accordance with Section 9.4(b), less deductions for any Disputed amounts or portions of amounts shown in the invoice, on or before the thirtieth (30<sup>th</sup>) Day following the Day the invoice is received by the Seller

(in each case, the "**Due and Payable Date**"); <u>provided</u>, that if such date is not a Business Day, the Due and Payable Date shall be the next following Business Day.

- (b) Any invoice delivered pursuant to this Article IX shall be paid in Rupees. In the case of an invoice delivered by the Purchaser under Section 9.4(b)(ii)(A), it shall be paid in equivalent Rupees at the Exchange Rate (as defined in Schedule 1) prevailing on the date of payment.
- (c) Each Party shall have the right to set off any amounts due and payable by it to the other Party under this Agreement against any and all amounts then due and payable to it by the other Party under this Agreement. Such rights of set-off shall relate only to undisputed amounts that are then due and payable to and by a Party, or amounts determined by the Expert or through arbitration under Article XVIII to be payable.
- (d) Late payments by either Party of amounts due and payable under this Agreement shall bear interest at a rate per annum equal to the Delayed Payment Rate, prorated Daily.
- (e) The Purchaser's obligation to pay any amounts under this Agreement shall remain in full force and effect, and shall not be affected by the provisions of the Guarantee, except to the extent that the Purchaser's obligation to the Seller has been discharged in accordance with the Guarantee.
- (f) Payments received by either Party shall be applied against undisputed outstanding invoices on the 'first in, first out' principle, so that the undisputed invoices outstanding the longest (in whole or in part) shall be paid first.
- (g) The Purchaser shall have no obligation to pay the Supplemental Tariff, including Pass-Through Items or other payments required under Section 9.2, unless the supporting information and data stipulated in Section 9.2 are provided to it.

### 9.6 PAYMENT DISPUTES

- (a) At any time within three hundred and sixty (360) Days after receipt of an invoice, a Party may serve notice on the other Party that the amount of such invoice (or part thereof) is in dispute. Such notice shall specify the invoice concerned and the amount in dispute, providing reasons as complete and detailed as reasonably possible. A Party shall be entitled to submit any Dispute relating to an invoice to dispute resolution in accordance with Article XVIII.
- (b) Upon resolution of the Dispute under Article XVIII any amounts disputed and not paid but determined to be owed by a Party, or any amounts paid and determined not to be owed, shall be paid or repaid to the other Party (or offset as provided in Section 9.5 (c)), as the case may be, within seven (7) Business Days after such resolution, together with interest thereon from, but excluding, the date initially owed or paid until, and including the date paid or repaid, as the case may be, at the Delayed Payment Rate.
- (c) Following such resolution or determination by an Expert, neither Party may refer a Dispute regarding such matter to arbitration under Section 18.3, unless and until it has paid all amounts resolved or determined to be payable in accordance with Section 9.6(b).

# 9.7 Supporting Data

- (a) The Seller shall maintain accurate and complete records and data, as reasonably necessary to calculate or confirm the correctness of the Energy Price, Energy Payments, any Pass-Through Items, any Supplemental Tariff, and any other claims for payment or recovery of costs or expenses paid by the Seller under this Agreement. All such records and data shall be maintained for a period of not less than thirty-six (36) Months following the last date on which such data and information was generated, obtained or received by the Seller for payment by the Purchaser.
- (b) The Purchaser shall maintain accurate and complete records and data, as reasonably necessary to calculate or confirm the correctness of the invoices for liquidated damages and any other claims for payment or recovery under this Agreement, of costs or expenses paid by the Purchaser under this Agreement. All such records and data shall be maintained for a period of not less than thirty-six (36) months following the last date on which such data and information was generated, obtained or received by the Purchaser for payment by the Seller.
- (c) The Seller shall maintain accurate and complete records and data relating to Non-Project Missed Volume, including:
  - (i) communications by the Seller announcing a Non-Project Event,
  - (ii) verifications sought by the Purchaser and responses made by the Seller relating to a Non-Project Event,
  - (iii) Despatch Instructions resulting in a Non-Project Event,

- (iv) operating logs and records of the Complex Monitoring System recording the status of the availability of the Complex,
- (v) data on Ambient Site Conditions for the duration of the Non-Project Event recorded by the Meteorological Station, and
- (vi) other relevant data and records,

as reasonably necessary to calculate or confirm the correctness of Non-Project Missed Volume, the Energy Price, the Energy Payments, the Non-Project Missed Volume Payments, and any other claims for payment or recovery of costs or expenses under this Agreement paid by the Seller. All such records and data shall be maintained for a period of not less than thirty-six (36) months following the last date on which such data and information was generated, obtained or received by the Seller for payment by the Purchaser.

### 9.8 RESERVE FUND

- (a) On or before the Commercial Operations Date, the Seller shall establish and maintain, for the remaining Term, a separate reserve fund (the "Reserve Fund") for the payment of expenses described in Section 9.8(c) with a depository institution and under depository agreements reasonably satisfactory to the Purchaser and not inconsistent with this Agreement. On termination of this Agreement, the remaining balance in the Reserve Fund shall be restored to the Seller.
- (b) The Reserve Fund shall be funded by the Seller out of retained earnings commencing on the date that the first Energy Payment is received. On the date of each Energy Payment receipt, one thirty-sixth (1/36<sup>th</sup>) of the annual operating and maintenance budget for the Complex will be deposited into the Reserve Fund until a reserve equal to nine (9) such deposits has been established. After the second Agreement Year, and at any time thereafter, the Reserve Fund may be re-established at such other level that the Parties agree is appropriate for such size and type of facility, considering Prudent Utility Practices, the design, the replacement costs for the inverter and other equipment requiring replacement during the Term according to manufacturers' determinations, technology and operating history of the Complex and other pertinent information. Any investment income resulting from the depository arrangements of the Reserve Fund shall remain in the Reserve Fund; provided, however, that so long as no Seller Event of Default exists, any monies in excess of the minimum deposit required above may be paid to the Seller upon its request.
- (c) (i) Monies in the Reserve Fund may be drawn on and used by the Seller, (A) to pay Major Maintenance Expenses (as defined hereinbelow) and (B) only to the extent the Seller lacks other funds available for paying maintenance and associated operating expenses with respect to the Complex, or to pay for alterations, repairs, improvements, renewals and replacements necessary for the proper operation of the Complex.

- (ii) As used herein, "Major Maintenance Expenses" means expenses for an item of maintenance or repair of the Complex which would require substantial expenditure and which is anticipated to be performed in accordance with the manufacturers' determinations, sound engineering practices or Prudent Utility Practices but which is not expected to be performed on recurrent basis.
- (d) (i) If, after withdrawal of any funds from the Reserve Fund for the payment of Major Maintenance Expenses, as provided in Section 9.8(c)(i)(A), the amount remaining in the Reserve Fund falls below the amount stipulated in Section 9.8(b), the Seller shall replenish the Reserve Fund by depositing funds therein compliant with Section 9.8(b).
  - (ii) If, after withdrawal of any funds from the Reserve Fund for the purpose provided in Section 9.8(c)(i)(B), the amount remaining in the Reserve Fund falls below the amount stipulated in Section 9.8(b), the Seller shall replenish the Reserve Fund by depositing therein, within one (1) Month after the end of such Month in which such withdrawal occurred, an amount sufficient to restore the amount stipulated in Section 9.8(b). Such amount shall be paid out of Monthly Energy Payment available during the following Month; provided, however, that if the Seller's net cash flow during such Month is insufficient to fund the Reserve Fund at the requisite level, any shortfall shall be carried over and shall be due the following Month.
- (e) The Seller shall keep accurate records with respect to the Reserve Fund and all disbursements therefrom and shall, upon the Purchaser's reasonable request, supply a complete accounting or independent audit thereof to the Purchaser.
- (f) (i) Separate accounts established at the request of the Lenders pursuant to the Financing Documents, for the purpose of paying maintenance and associated operating expenses that, in all material respects, satisfy the provisions of this Section 9.8, shall satisfy the Seller's obligation to maintain a Reserve Fund hereunder, provided the Seller furnishes appropriate evidence to the Purchaser of the relevant provisions of the Financing Documents and maintenance of such accounts pursuant thereto.
  - (ii) If, and so long as, the Seller has in effect a maintenance agreement that provides annual maintenance and necessary overhauls, such agreement shall satisfy the requirements for the maintenance of the Reserve Fund hereunder.

### 10. LIABILITY

Except as required by Section 11.1 and Section 19.13(c), neither Party shall be liable to the other Party in contract, tort, warranty, strict liability or any other legal theory for any indirect, consequential, incidental, punitive or exemplary damages. The Parties agree that any liquidated damages expressly required to be payable by either Party under this Agreement are not indirect, consequential, incidental, punitive or exemplary damages. Neither Party shall have any liability to the other Party except pursuant to, or for breach of, this Agreement; provided, however, that this provision is not intended to constitute a waiver of any rights of one Party against the other under the Laws of Pakistan, with regard to matters unrelated to this Agreement or any activity not contemplated by this Agreement.

#### 11. INDEMNIFICATION

#### 11.1 INDEMNIFICATION

- (a) The Purchaser. Except if specifically otherwise provided elsewhere in this Agreement, the Purchaser shall, at all times after the date hereof, indemnify and defend the Seller, for itself and as trustee for its officers, directors and employees against, and hold the Seller, its officers, directors and employees harmless from, any and all Loss incurred, suffered, sustained or required to be paid, directly or indirectly, by, or sought to be imposed upon, the Seller, its officers, directors and employees, for personal injury or death to persons or damage to property arising out of the Purchaser's negligent or intentional act or omission in connection with this Agreement. Notwithstanding anything to the contrary in the preceding sentence, nothing in this Section 11.1(a) shall apply to any Loss in respect of and to the extent to which the Seller receives proceeds from insurance policies or indemnification from another party.
- (b) The Seller. Except if specifically otherwise provided elsewhere in this Agreement, the Seller shall, at all times after the date hereof, indemnify and defend the Purchaser, for itself and as trustee for its officers, directors and employees against, and hold the Purchaser, its officers, directors and employees harmless from, any and all Loss, incurred, suffered, sustained or required to be paid, directly or indirectly, by, or sought to be imposed upon, the Purchaser, its officers, directors and employees, for personal injury or death to persons or damage to property arising out of the Seller's negligent or intentional act or omission in connection with this Agreement. Notwithstanding anything to the contrary in the preceding sentence, nothing in this Section 11.1(b) shall apply to any Loss in respect of and to the extent to which the Purchaser receives proceeds from insurance policies or indemnification from another party.
- (c) <u>Joint Negligence</u>. In the event injury or damage results from the joint or concurrent negligent or intentional acts or omissions of the Parties, each Party shall be liable under this indemnification in proportion to its relative degree of fault.
- (d) <u>Survival</u>. The provisions of this Section 11.1 shall survive for a period of five (5) years following termination of this Agreement.

#### 11.2 ASSERTION OF CLAIMS TO EXCEED MINIMUM INDEMNIFICATION AMOUNT

Each Party shall be solely liable, and shall not be entitled to assert any claim for indemnification under this Agreement, for any Loss that would otherwise be the subject of indemnification under this Agreement, until all Losses of such Party, in the aggregate, during the then-current Agreement Year, exceed the Minimum Indemnification Amount. For purposes of this Section 11.2, a Loss (or claim for indemnification) shall be deemed to arise in the Agreement Year in which the event giving rise to such Loss (or claim for indemnification) occurred, or if the

event is continuing in more than one Agreement Year, in the Agreement Year such event ends.

#### 11.3 INDEMNIFICATION FOR FINES AND PENALTIES

Any fines or other penalties incurred by a Party for non-compliance with the applicable Laws of Pakistan, unless they result directly from an act or omission of the other Party (in which case, they shall be reimbursed by the other Party), shall not be reimbursed by the other Party but shall be the sole responsibility of the non-complying Party.

### 11.4 DEFENCE OF CLAIMS

- (a) The indemnifying Party, at its option and expense and with counsel of its selection, shall be entitled to assume and control the defence of any claim, action, suit or proceeding within the ambit of Section 11.1, subject to the indemnified Party's prior written approval; <u>provided</u>, <u>however</u>, it gives prompt notice to the indemnified Party of its intention so, to do, and reimburses the indemnified Party for reasonable costs and expenses incurred by the indemnified Party prior to assumption by the indemnifying Party of such defence.
- (b) Unless and until the indemnifying Party acknowledges in writing its obligation to indemnify the indemnified Party and assumes control of the defence of a claim, suit, action or proceeding in accordance with Section 11.4(a), the indemnified Party shall have the right, but not the obligation, to contest, defend and litigate, with counsel of its own selection, any claim, action, suit or proceeding by any third party, alleged or asserted against such Party in respect of, resulting from, related to or arising out of any matter for which it is entitled to be indemnified hereunder and the reasonable costs and expense thereof shall be subject to the indemnification obligations of the indemnifying Party hereunder.
- (c) Upon assumption by the indemnifying Party of the control of the defence of a claim, suit, action or proceeding in accordance with this Section 11.4(a), the indemnifying Party shall reimburse the indemnified Party for reasonable costs and expenses of the indemnified Party in the defence of the claim, suit, action or proceeding prior to the indemnifying Party's acknowledgment of the indemnification and assumption of the defence.
- (d) Neither Party shall be entitled to settle or compromise any such claim, action, suit or proceeding without the other Party's prior written consent; <u>provided</u>, <u>however</u>, that after agreeing in writing to indemnify the indemnified Party as per Section 11.4(a) and Section 11.4(b), the indemnifying Party may settle or compromise any claim without the approval of the indemnified Party.
- (e) Following acknowledgment of the indemnification and assumption of defence by the indemnifying Party, the indemnified Party shall have the right to employ its own counsel, and such counsel may participate in such action, but the fees and expenses of such counsel shall be at the expense of such indemnified Party, when and as incurred, unless (i) the employment of

counsel by such indemnified Party has been authorized in writing by the indemnifying Party, (ii) the indemnified Party shall have reasonably concluded that there may be a conflict of interest between the indemnifying Party and the indemnified Party in the conduct of the defence of such action, (iii) the indemnifying Party shall not in fact have employed independent counsel reasonably satisfactory to the indemnified Party to assume the defence of such action and shall have been so notified by the indemnified Party, or (iv) the indemnified Party shall have reasonably concluded and specifically notified the indemnifying Party either that there may be specific defences available to it that are different from or additional to those available to the indemnifying Party or that such claim, action, suit or proceeding involves or could have a material adverse effect upon it beyond the scope of this Agreement. In the event that clauses (ii), (iii) or (iv) of the preceding sentence are applicable, then counsel for the indemnified Party shall have the right to direct the defence of such claim, action, suit or proceeding on behalf of the indemnified Party and the reasonable fees of and disbursements to such counsel shall constitute legal or other expenses hereunder chargeable to and payable by the indemnifying Party.

### 11.5 NOTICE OF CLAIMS

Each Party shall promptly notify the other Party of any Loss, claim, proceeding or other matter in respect of which it is or may be entitled to indemnification under this Article XI. Such notice shall be provided as soon as reasonably practicable after the relevant Party becomes aware of such Loss, claim, proceeding or other matter.

#### 12. INSURANCE

### 12.1 MAINTENANCE OF INSURANCE POLICIES

- Subject to the provisions of this Article XII and subject to the provisions of Section 9.2 and Schedule 1 and the recovery of "Pass-Through Items" therein, the Seller, at its sole cost and expense, shall obtain and maintain, or cause to be obtained and maintained, during the Term the policies of insurance set forth in Schedule 8 in amounts not less than the amounts set forth therein and during the periods mentioned therein, with a financially sound insurer or insurers; provided, however, that the amounts of such insurance may be less than amounts specified in Schedule 8 from time to time with the prior written consent of the Purchaser; provided, further, that the Seller shall not be in breach of its obligations hereunder if and to the extent that:
  - (i) any particular insurance is not available to it under commercially reasonable terms and for commercially reasonable rates for reasons other than any negligence or default by, or condition (financial or otherwise) of, the Seller; or
  - (ii) the Seller is unable to obtain (having exercised all reasonable efforts) any endorsements or written acknowledgements required under this Agreement.
- (b) Following a Pakistan Political Event to the extent that the insurance required by Section 12.1(a) is not available to the Seller at commercially reasonable rates due to the occurrence of a Pakistan Political Event, upon notice to the Purchaser by the Seller, the additional cost of such insurance attributable to the occurrence of the Pakistan Political Event (that, in case of a Dispute, may be determined by an Expert in accordance with Section 18.2), shall be recoverable by the Seller from the Purchaser and shall be treated as a Pass-Through Item. In such an event, in lieu of making such payment to the Seller, the Purchaser, at its sole discretion, may elect to procure the insurance required by Section 12.1(a) on behalf of the Seller, with insurers of rating no less than the Seller's existing insurers or the insurers with whom such insurance was procured by the Seller prior to the occurrence of the Pakistan Political Event, and deduct the insurance cost for such insurance from the Insurance Component of the then-prevailing Energy Price as full compensation therefor; provided, that the Purchaser shall, within fifteen (15) Business Days of procuring such insurance, provide to the Seller receipts for the payment of premiums and copies of the certificates of insurance or policies of insurance obtained by the Purchaser. The Seller and the Lenders shall be named as additional insured. The Seller shall be named as the loss payee (subject to any assignment of insurance proceeds to the Lenders) on any such insurance procured by the Purchaser pursuant to this Section 12.1(b). The additional compensation provided under this Section 12.1(b), and any such deduction, shall cease as soon as the Seller's insurance rates are no longer affected by the Pakistan Political Event. From time to time, at the request of the

Purchaser or the Seller, an Expert will determine, in accordance with Section 18.2, the extent to which the Seller's insurance rates are then affected by the Pakistan Political Event.

# 12.2 MAINTENANCE OF "OCCURRENCE" FORM POLICIES

Coverage required under Section 12.1 and any "umbrella" or excess coverage shall be "occurrence" form policies. In the event the Seller has "claims-made" form coverage, the Seller must obtain prior approval of all "claims-made" policies from the Purchaser.

## 12.3 POLICY ENDORSEMENTS

The Seller shall cause the insurers to provide the following endorsement items in the commercial general liability and, if applicable, umbrella or excess liability policies relating to the ownership, construction, operation and maintenance of the Complex provided pursuant to Section 12.1:

- (i) The Purchaser, its directors, officers and employees shall be additional insureds under such policies with respect to claims arising out of or in connection with this Agreement;
- (ii) The insurance shall be primary with respect to the interest of the Purchaser, its directors, officers and employees, and any other insurance maintained by them is excess and not contributory with such policies;
- (iii) The following separation of interests clause shall be made an integral clause of the policy:

"In the event of claims being made by reason of (i) personal and/or bodily injuries suffered by any employee or employees of one insured hereunder for which another insured hereunder is or may be liable, or (ii) damage to property belonging to any insured hereunder for which another insured is or may be liable then this policy shall cover such insured against whom a claim is made or may be made in the same manner as if separate policies have been issued to each insured hereunder, except with respect to the limits of insurance.";

- (iv) The insurer shall waive all rights of subrogation against the Purchaser, its officers, directors and employees; and
- (v) Notwithstanding any provision of the policy, the policy may not be cancelled or allowed to lapse without the insurer endeavouring to give thirty (30) Days prior written notice to the Purchaser except in the case of non-payment, in which case the prior written notice to the Purchaser shall be ten (10) Days. All other terms and conditions of the policy shall remain unchanged.

## 12.4 ENDORSEMENTS TO FIRE, PERILS AND MACHINERY BREAKDOWN POLICIES

The Seller shall cause the insurers to provide the endorsements referred to in Section 12.3(a), (b), (d) and (e) in the fire and perils and machinery breakdown policies covering the Complex as required by Section 12.1.

## 12.5 CERTIFICATES OF INSURANCE

The Seller shall cause its insurers or agents to provide the Purchaser with certificates of insurance evidencing the policies and endorsements listed hereinabove. Failure by the Seller to obtain the insurance coverage or certificates of insurance required by this Article XII shall not in any way relieve or limit the Seller's obligations and liabilities under any provision of this Agreement. If the Seller shall fail to procure or maintain any insurance required pursuant to this Article XII, then the Purchaser shall have the right to procure such insurance in accordance with the requirements of Schedule 8, and shall be entitled to offset the premiums paid for such insurance against any amounts owed to the Seller pursuant to the terms of this Agreement. The Seller shall be named as the loss payee on any such insurance procured by the Purchaser pursuant to this Section 12.5.

### 12.6 <u>Insurance Reports</u>

The Seller shall provide the Purchaser with copies of any underwriters' reports or other reports received by the Seller from any insurer; <u>provided that</u> the Purchaser shall not disclose such reports to any other person except as necessary in implementation of this Agreement, or as may be required by any Public Sector Entity having jurisdiction over the Purchaser and shall use and internally distribute such reports only as necessary in implementation of this Agreement.

### 13. REPRESENTATIONS, WARRANTIES AND COVENANTS

#### 13.1 REPRESENTATIONS AND WARRANTIES OF THE SELLER

The Seller hereby represents and warrants to the Purchaser that:

- (a) The Seller is a [private] / [public] limited company, duly organized, validly existing and in good standing under the Laws of Pakistan, and has, so far as it is material to the Purchaser, complied fully with all requirements of the Companies Ordinance (XLVII) of 1984 and all other applicable Laws of Pakistan.
- (b) The Seller has full corporate power and authority to execute and deliver this Agreement, and to own its properties and to execute, to deliver and to perform its obligations under this Agreement. Execution, delivery and performance of this Agreement by the Seller:
  - (i) has been duly authorized by all requisite corporate action on the part of the Seller, and no other proceedings on the part of the Seller or any other Person are necessary for such authorization; and
  - (ii) will not:
    - (A) violate either the Laws of Pakistan or any applicable order of any Public Sector Entity; or any provision of the Memorandum and Articles of Association of the Seller; or
    - (B) violate, be in conflict with, result in a breach of, or constitute a default under, any indenture, agreement for borrowed money, bond, note, instrument or other agreement to which the Seller is a Party or by which the Seller or its property is bound, excluding defaults or violations that would not, individually or in the aggregate, have a material adverse effect on the business, properties, financial condition or results of operation of the Seller or on its ability to perform its obligations hereunder.
- (c) Assuming it constitutes a legal, valid and binding obligation of the Purchaser, this Agreement constitutes a legal, valid and binding obligation of the Seller, enforceable against it in accordance with its terms, subject to:
  - (i) bankruptcy, insolvency, reorganization, moratorium, or other similar laws now or hereafter in effect relating to creditors' rights, and
  - (ii) to general principles of equity.

- (d) To the best of its knowledge after reasonable inquiry, except for the Seller Consents, no filing or registration with, no notice to and no permit, authorization, Consent or approval of, any Person is required for the execution, delivery or performance of this Agreement by the Seller.
- (e) The Seller is not in default under any agreement or instrument of any nature whatsoever to which it is a Party or by which it is bound, in any manner that would have a material adverse effect on its ability to perform its obligations hereunder, or on the validity or enforceability of this Agreement.
- (f) There is no action, suit, proceeding or investigation pending or, to the Seller's knowledge, threatened (i) for dissolution of the Seller; or (ii) against the Seller, which, if adversely determined, would have a material adverse effect on its ability to perform its obligations hereunder, or on the validity or enforceability of this Agreement.

### 13.2 CERTIFICATES

Upon request by the Purchaser from time to time, the Seller shall, deliver or cause to be delivered to the Purchaser, certifications of its officers, accountants, engineers or agents, as to the performance of its obligations under this Agreement, including a certificate by the Engineer regarding compliance of the Complex with the provisions of this Agreement and the Environmental Standards, and as to such other matters as the Purchaser may reasonably request; provided, however, that the Purchaser shall be entitled to request each certificate from such accountants, engineers or agents only once within any twelve (12) Month period.

## 13.3 REPRESENTATIONS AND WARRANTIES OF PURCHASER

The Purchaser hereby represents and warrants that:

- (a) It is duly incorporated under the Laws of Pakistan, and has, so far as it is material to the Seller, complied fully with all applicable Laws of Pakistan.
- (b) The Purchaser has full corporate power and authority to execute and deliver this Agreement, and to own its properties and to execute, to deliver and to perform its obligations under this Agreement. Execution, delivery and performance of this Agreement by the Purchaser:
  - (i) has been duly authorized by all requisite corporate action on the part of the Purchaser, and no other proceedings on the part of the Purchaser or any other Person are necessary for such authorization, and

#### (ii) will not:

(A) violate either the Laws of Pakistan or any applicable order of any Public Sector Entity or any provision of its incorporating documents, or

- (B) violate, be in conflict with, result in a breach of, or constitute a default under, any indenture, agreement for borrowed money, bond, note, instrument or other agreement to which the Purchaser is a Party or by which the Purchaser or its property is bound, excluding defaults or violations that would not, individually or in the aggregate, have a material adverse effect on the business, properties, financial condition or results of operation of the Purchaser or on its ability to perform its obligations hereunder.
- (c) Assuming it constitutes a legal, valid and binding obligation of the Seller, this Agreement constitutes a legal, valid and binding obligation of the Purchaser, enforceable against it in accordance with its terms, subject to:
  - (i) bankruptcy, insolvency, reorganization, moratorium, or other similar laws now or hereafter in effect relating to creditors' rights; and
  - (ii) to general principles of equity.
- (d) To the best of its knowledge after reasonable inquiry, except for approvals already obtained, no filing or registration with, no notice to and no permit, authorization, Consent or approval of, any Person is required for the execution, delivery or performance of this Agreement by the Purchaser.
- (e) The Purchaser is not in default under any agreement or instrument of any nature whatsoever to which it is a Party or by which it is bound, in any manner that would have a material adverse effect on its ability to perform its obligations hereunder, or on the validity or enforceability of this Agreement.
- (f) There is no action, suit, proceeding or investigation pending or, to the Purchaser's knowledge, threatened (i) for dissolution of the Purchaser; or (ii) against the Purchaser, which, if adversely determined, would have a material adverse effect on its ability to perform its obligations hereunder, or on the validity or enforceability of this Agreement.

#### 14. TAXES

#### 14.1 Taxes Applicable to the Seller

Subject to Section 14.3 and Section 14.4, all present and future federal, provincial, municipal or other lawful Taxes applicable to the Seller, the Complex, the Project and the Seller's other assets, shall be paid by the Seller as and when required under the Laws of Pakistan. Nothing herein shall limit or restrict the provisions of Section 14.4 or Schedule 1, which allow the Seller to recover from the Purchaser, certain Taxes paid by it as provided therein.

### 14.2 Taxes Applicable to Purchaser

All present and future federal, provincial, municipal or other lawful Taxes applicable to the Purchaser arising from or in connection with its rights and obligations under this Agreement, shall be paid by the Purchaser as and when required under the Laws of Pakistan.

### 14.3 NOTICE OF CHANGES IN TAX

- (a) If a Change in Tax occurs or if the Purchaser or the Seller reasonably believes that a Change in Tax has occurred which
  - (i) applies to the Complex or to the Purchaser's payments to the Seller, of amounts due and payable under this Agreement; and/or
  - (ii) causes the Seller to (A) incur any Tax Costs, (B) realize any Tax Savings, or (C) become subject to any variation in the rate of withholding Tax payable by the Seller, in each case in respect of the Project,

then, either Party may provide the other Party written notice of such Change in Tax (a "Change in Tax Notice"), with reasonable details of the circumstances specified in clause (i) and clause (ii) hereinabove. The Seller or the Purchaser shall give the other Party notice within thirty (30) Days of becoming aware of a Change in Tax resulting in a Tax Saving or a Tax Cost.

(b) No later than forty-five (45) Days from the date of delivery of a Change in Tax Notice, the Seller shall provide the Purchaser with a detailed written calculation of the relevant Tax Costs or Tax Savings or effects of the withholding Taxes (other than withholding Taxes on dividends) resulting from the Change in Tax, accompanied by a statement from an international accounting firm or other reputable and qualified professional consultant certifying that the Seller will incur, realize or become subject to such additional Tax Costs or Tax Savings or variation in withholding Tax in relation to the Project (a "Change in Tax Assessment").

- (c) Either Party may from time to time deliver to the other Party further Change in Tax Notices, and within forty-five (45) Days of delivery of a Change in Tax Notice, the Seller shall provide the Purchaser with a detailed written calculation of any additional Tax Cost or Tax Saving in relation to the Project that has resulted, or can reasonably be expected to result, from any such Change in Tax.
- (d) Neither Party may request reimbursement for any Tax Cost or Tax Saving that arises due to a Change in Tax unless it delivers a Change in Tax Notice on or before the fifth (5th) anniversary of the Day on which the Change in Tax occurs.

# 14.4 Consequences for Tax Costs or Tax Savings

- (a) With effect from the date on which the Change in Tax occurs:
  - (i) The Purchaser shall reimburse the Seller for any Tax Costs or any increase in withholding Tax (other than withholding Taxes on dividends) incurred or suffered by the Seller, as Pass-Through Items, calculated in accordance with Section 9.2 and Schedule 1; or
  - (ii) The Seller shall reimburse the Purchaser for any Tax Savings or any decrease in withholding Tax (other than withholding Taxes on dividends) realized by the Seller, as calculated pursuant to the relevant Change in Tax Assessment, through an adjustment to the Energy Price or by set-off against the Energy Payment (at the option of the Purchaser) payable by the Purchaser, as calculated in accordance with Schedule 1.
- (b) Any Dispute as to the amount of the Tax Costs or Tax Savings resulting from a Change in Tax or the amount of the Pass-Through Items or the adjustment to the Energy Price or set-off against the Energy Payment shall be resolved in accordance with Article XVIII.

## 14.5 DISPUTED TAXES

In the event that the Seller or the Purchaser intends to dispute any Change in Tax, it shall provide to the other Party notice of its intention to pursue such dispute. Following delivery of such notice of intention to dispute a Change in Tax, the Party raising the dispute shall, within forty-five (45) Days of the delivery of such notice, prepare and deliver to the other Party a written report in reasonable detail describing the Change in Tax, its likely effects on the Energy Price and the merits and probability of success in the proposed dispute. Within thirty (30) Days of receipt of such report, the Parties shall meet and determine whether the dispute of the relevant Change in Tax should be pursued by the Party raising the dispute. If so agreed, the Party raising the dispute shall diligently prosecute such dispute. Any costs and expenses reasonably incurred by the Seller in disputing any Change in Tax that the Parties have agreed to dispute in accordance with this Section 14.5, shall be reimbursed by the Purchaser as a Pass-Through Item in accordance with

Schedule 1. Nothing in this Section 14.5 shall preclude the Seller from disputing, at its sole cost and expense, any Tax or Change in Tax applicable to it or from delivering a Change in Tax Notice to the Purchaser.

#### 15. FORCE MAJEURE

### 15.1 DEFINITION OF FORCE MAJEURE

A "Force Majeure Event" shall mean any event or circumstance or combination of events or circumstances (including the effects thereof) that is beyond the reasonable control of a Party and that on or after the Effective Date, materially and adversely affects the performance by such affected Party of its obligations under or pursuant to this Agreement (including a Party's ability to deliver or receive energy from the Complex);provided, however, that such material and adverse effect could not have been prevented, overcome or remedied in whole or in part by the affected Party through the exercise of diligence and reasonable care, it being understood and agreed that reasonable care includes acts and activities to protect the Complex from a casualty or other event; that are reasonable in light of the probability of the occurrence of such event, the probable effect of such event if it should occur, and the likely efficacy of the protection measures. "Force Majeure Events" hereunder shall include each of the following events and circumstances (including the effects thereof), but only to the extent that each satisfies the above requirements:

- (a) The following political events that occur inside or directly involve Pakistan (each a "Pakistan Political Event", and to the extent also a Force Majeure Event, a "Pakistan Political Force Majeure Event" or "PPFME"):
  - (i) any act of war (whether declared or undeclared), invasion, armed conflict or act of foreign enemy, blockade, embargo, revolution, riot, insurrection, civil commotion, or act or campaign of terrorism or political sabotage; or
  - (ii) any Lapse of Consent that shall have existed for thirty (30) consecutive Days or more; or
  - (iii) any strike, work-to-rule, go-slow, or analogous labour action that is politically motivated and is widespread or nationwide.
- (b) A Change in Law (and to the extent also a Force Majeure Event, a "Change in Law Force Majeure Event" or "CLFME"); or
- (c) Other events beyond the reasonable control of the affected Party (each an "Other Force Majeure Event"), including, but not limited to:
  - (i) lightning, fire, earthquake, tsunami, flood, storm, cyclone, typhoon, or tornado; or
  - (ii) any Lapse of Consent that shall have existed for less than thirty (30) consecutive Days; or

- (iii) any strike, work-to-rule, go-slow, or analogous labour action that is not politically motivated and is not widespread or nationwide; or
- (iv) explosion, chemical contamination, radioactive contamination or ionizing radiation (except to the extent any of the foregoing events or circumstances results directly from a Pakistan Political Event, in which case such event or circumstance shall constitute a Pakistan Political Event);
- (v) epidemic or plague;
- (d) Force Majeure Events shall not include the following events or circumstances:
  - (i) late delivery or interruption in the delivery of machinery, equipment materials, spare parts or consumables;
  - (ii) a delay in the performance of any Contractor
  - (iii) breakdown in machinery or equipment; or
  - (iv) normal wear and tear or random flaws in materials, machinery or equipment;

<u>provided</u>, that each of the events described in clauses (d)(i), (ii) and (iii) shall constitute a Force Majeure Event to the extent that such events or circumstances are caused by an event or circumstance that is itself a Force Majeure Event, whether experienced directly by the Seller or by one of its Contractors.

### 15.2 NOTIFICATION OBLIGATIONS

- (a) If by reason of a Force Majeure Event a Party is wholly or partially unable to perform its obligations under this Agreement, the affected Party shall:
  - (i) provide the other Party notice of the Force Majeure Event as soon as practicable but, in any event, no later than the later of, forty-eight (48) hours after the affected Party becomes aware of the occurrence of the Force Majeure Event or six (6) hours after the resumption of any means of providing notice between the Seller and the Purchaser, and
  - (ii) provide the other Party a second notice, describing the Force Majeure Event in reasonable detail and, to the extent which can be reasonably determined at the time of such notice, providing a preliminary evaluation of the obligations affected, a preliminary estimate of the period of time that the affected Party shall be unable to perform such obligations and other relevant matters as soon as practicable but, in any event, no later than seven (7) Days after initial notice of the occurrence of the Force Majeure Event is given by the affected Party pursuant to Section 15.2.(a)(i).

- (b) When appropriate, or when reasonably requested by the other Party so to do, the affected Party shall provide further notices to the other Party more fully describing the Force Majeure Event and its cause and providing or updating information relating to the efforts of the affected Party to avoid and/or to mitigate the effects thereof, as well as estimates, to the extent practicable, of the time that the affected Party reasonably expects to be unable to perform any of its affected obligations due to the Force Majeure Event.
- (c) The affected Party shall provide notices to the other Party of (i) the cessation of the Force Majeure Event notified under Section 15.2(a) together with an estimate of the date on which it will be able to recommence performance of its obligations under this Agreement; and (ii) the date it recommenced or will recommence performance of its obligations under this Agreement, including, following the occurrence of the Commercial Operations Date, the date on which the delivery of Net Delivered Energy will resume (if such delivery had been curtailed) as soon as possible and, in any event, no later than forty-eight (48) hours after the occurrence of each of the events mentioned in clause (i) and clause (ii), above.
- (d) Failure by the affected Party to have provided written notice of a Force Majeure Event to the other Party within the six (6) hour period or forty eight (48) hour period stipulated in Section 15.2(a), shall not prevent the affected Party from giving such notice at a later time; provided, however, that in such case, the affected Party shall not be excused pursuant to Section 15.4 for any failure or delay in complying with its obligations under or pursuant to this Agreement until such notice has been given. If the aforesaid notice is provided within the forty-eight (48) hour period or six (6) hour period stipulated in Section 15.2(a), the affected Party shall be excused for such failure or delay pursuant to Section 15.4 from the date of commencement of the relevant Force Majeure Event.

### 15.3 Duty to Mitigate

The affected Party shall use all reasonable efforts (or shall ensure that its Contractors use all reasonable efforts) to mitigate the effects of a Force Majeure Event, including, but not limited to, the payment of reasonable sums of money by or on behalf of the affected Party (or such Contractor), which sums are reasonable in light of the likely efficacy of the mitigation measures.

#### 15.4 Delay Caused by Force Majeure

- (a) So long as the affected Party has, at all times since the occurrence of the Force Majeure Event, complied with the obligations of Section 15.3 and continues so to comply, then:
  - (i) the affected Party shall not be liable for any failure or delay in performing its obligations (other than an obligation to make payment) under or pursuant to this Agreement during the existence of a Force Majeure event; and

(ii) any performance deadline that the affected Party is obligated to meet under this Agreement shall be extended;

<u>provided</u>, <u>however</u>, that no relief, including the extension of performance deadlines, shall be granted to the affected Party pursuant to this Section 15.4 to the extent that such failure or delay would, nevertheless, have been experienced by the affected Party had the Force Majeure Event not occurred:

<u>provided</u>, <u>further</u>, that, in the case of a Force Majeure Event which damages the Complex, in no event shall the date by which performance obligations of the affected Party in effecting the Restoration are to be satisfied, as provided under this Agreement be extended beyond the end of the Restoration Period.

(b) Other than for breaches of this Agreement by the other Party, and without prejudice to the affected Party's rights to indemnification pursuant to Article XI or for payment pursuant to Article IX, Section 15.5, Section 15.6, Section 15.8, and Section 15.9, the other Party shall not bear any liability for any Loss suffered by the affected Party as a result of a Force Majeure Event.

#### 15.5 Payment During Force Majeure Event

Upon occurrence of any Force Majeure Event after the Commercial Operations Date, then during pendency of such Force Majeure Event, the Purchaser shall pay to the Seller Energy Payments for Monthly Energy that the Seller provides during the pendency of such Force Majeure Event.

## 15.6 <u>Compensation for PPFME or CLFME</u>

- (a) (i) In the event that a PPFME results in material damage to the Complex, or that the Seller's compliance with a CLFME requires material modification or material capital addition to the Complex (each such event referred to herein as a "**Restoration**") the Seller shall, within thirty (30) Days after the date by which it was first required to provide notice to the Purchaser under Section 15.2(a), except if the Pakistan Political Event has not ended by the time of such notice, in which case within thirty (30) Days of the notice stipulated in Section 15.2(b), develop and deliver to the Purchaser a preliminary written estimate (the "**Preliminary Estimate**") of:
  - (A) the projected range of cost to effect the Restoration, less any insurance proceeds available or likely to become available to the Seller (the "**Restoration Cost Estimate**") and the Threshold Amount; and
  - (B) a preliminary schedule for the activities required to complete Restoration, including, if the Restoration Cost Estimate is greater than the Threshold Amount, a reasonable period to arrange the financing (such schedule and each such schedule contained in the Report to be delivered pursuant to Section 15.6(b) shall herein be referred to as the "**Restoration Schedule**", which Restoration Schedule shall include the

period of time reasonably estimated to complete the Restoration, which period shall herein be referred to as the "**Restoration Period**").

If the damage to the Complex resulting from the PPFME is not material or the Seller's compliance with a CLFME requires a modification or capital addition to the Complex that is not material (in each case, as defined below), the Seller shall promptly proceed with and complete the restoration of the Complex as soon as reasonably possible under the circumstances, keeping the Purchaser at all times informed about the progress of the restoration.

- (ii) The Seller shall make the Preliminary Estimate as comprehensive and as complete as reasonably possible. The Parties shall meet within fifteen (15) Days of the delivery of the Preliminary Estimate to discuss the conclusions set forth therein. As used in this Section 15.6, "material damage" or a "material modification" or "material capital addition" to the Complex shall mean out-of-pocket expenditures on such damage, modifications or capital additions as are, or are reasonably expected to be, in excess of the equivalent of (i) the higher of the product of US\$ 5,000 and Contract Capacity or US\$ 100,000 in respect of any single event resulting in damage or requiring a modification or addition; or (ii) the higher of the product of US\$ 20,000 and Contract Capacity or US\$ 250,000 in the aggregate in any Year (in each case adjusted annually from the Commercial Operations Date for changes in the United States consumer price index from the value existing on the date hereof).
- (iii) If there occurs a PPFME or a CLFME that prevents or delays the construction of the Complex or the ability of the Seller to operate the Complex or deliver Net Delivered Energy, the Purchaser shall within thirty (30) Days of the delivery by the Seller for an invoice therefor, pay to the Seller, for each Month (prorated for portion thereof) of the PE Compensation Period (as defined below) an amount equal to:
  - (A) if the PPFME or the CLFME occurs prior to the Commercial Operations Date the Carrying Cost plus fifty percent (50 %) of the O&M Component, plus fifty percent (50%) of the Insurance Component multiplied by the Average Daily Energy for the number of Days of such delay. In addition, in the event that a PPFME or a CLFME continues beyond ninety (90) Days, then the Purchaser shall be required to pay the principal debt payments when due under the repayment schedule (as may be revised on account of Interest Margin Savings and certified by the Lenders or Agent together with Lender Debt Confirmation). Such principal debt payment shall be due from the Purchaser on the earlier of thirty (30) Days following receipt of an invoice therefor (accompanied by the Lender Debt Confirmation) or the due date for such payment under the repayment schedule (as certified to the Purchaser by the Lenders or Agent), which invoice shall be signed by the Lenders or the Agent certifying the amount shown therein to be correct and stating the due date for such payment of principal debt under the repayment schedule (as certified to the Purchaser by the Lenders or Agent); provided however, that any payment(s) that are made by the Purchaser pursuant to this Section on account of

principal debt payments shall be recovered, together with interest at KIBOR plus 3% per annum (on the monthly outstanding balance of such amounts) commencing on the date of such payments by the Purchaser and ending on the date of complete repayment thereof by the Seller, through successive deductions of the Return on Equity Component from the monthly Energy Payments until the aforesaid amounts have been completely recovered; or

- (B) if the PPFME or the CLFME occurs after the Commercial Operations Date, the Energy Price multiplied by the Average Daily Energy for the number of Days of such delay (less the amount of Energy Payments paid to the Seller by the Purchaser pursuant to Section 15.5).
- (iv) The term "**PE Compensation Period**" shall mean the period beginning with the onset of PPFME or CLFME, as the case may be, (unless a timely notice was not given under Section 15.2(a)(i) in which case from the time such notice was given) and ending on either, as appropriate:
  - (A) the date the Seller is able to resume performance of its obligations under this Agreement as specified in the notice given pursuant to Section 15.2(c);
  - (B) the last Day of the Restoration Period (as such Restoration Period may have been extended due to an intervening Force Majeure Event or pursuant to Section 15.9); or
  - (C) if this Agreement is terminated pursuant to Section 15.9, the Day that all compensation payable by the GOP in connection with such termination under Article XV of the Implementation Agreement is paid. Notwithstanding any contrary provision of this Agreement, if this Agreement is terminated pursuant to Section 15.9, all amounts payable under Section 15.6(b) are to be paid to the Seller no later than the Day the compensation amount determined in accordance with Section 15.9 and Article XV of the Implementation Agreement is paid.
- (b) If the Seller concludes that the Restoration Cost Estimate shall be less than the Threshold Amount and the Purchaser, within fifteen (15) Days of its receipt of the Preliminary Estimate, agrees with the Restoration Cost Estimate and with the Restoration Schedule, then the Seller shall, subject to Section 15.6(d), proceed with the Restoration in accordance with the Restoration Schedule.
- (c) If:
  - (i) the Seller concludes that the Restoration Cost Estimate shall be less than the Threshold Amount and the Purchaser, within fifteen (15) Days of its receipt of the Preliminary Estimate, notifies the Seller that the Purchaser disagrees with the Seller's conclusion and/or that it disagrees with the Restoration Schedule; or

(ii) the Seller concludes that the Restoration Cost Estimate shall be greater than the Threshold Amount and the Purchaser, within fifteen (15) Days of its receipt of the Preliminary Estimate, agrees with such conclusion,

then the Seller shall proceed with the preparation of a Report and the provisions of Section 15.6(e) and Section 15.7 shall apply.

- (d) If the Seller concludes that the Restoration Cost Estimate shall be greater than the Threshold Amount and the Purchaser, within fifteen (15) Days of its receipt of the Preliminary Estimate, disagrees with the Preliminary Estimate, such matter (and any disagreement regarding the Restoration Schedule) shall be referred to an Expert for resolution pursuant to Section 15.7(c) within twenty (20) Days of the date the Purchaser delivers notice to the Seller that the Purchaser disagrees with the Restoration Cost Estimate. If the Expert concludes that the Restoration Cost Estimate is less than the Threshold Amount, the provisions of Section 15.6(b) shall apply. If the Expert concludes that the Restoration Cost Estimate is greater than the Threshold Amount, then the Seller shall proceed with the preparation of a Report and the provisions of Sections 15.6(e) and 15.7 shall apply.
- (e) If a Report is required to be prepared, then at the conclusion of the meetings of the Parties to discuss the Report (as contemplated by Section 15.7(b)), the Parties shall either agree or disagree with respect to the matters addressed therein and whether the Restoration is feasible or not.

If the Parties reach agreement on such matters, or, in the case of a disagreement, after resolution by an Expert pursuant to Section 15.7(c) the Purchaser shall, within fifteen (15) Days of such agreement or resolution, provide the Seller with a written notice of its election to either:

- (i) terminate this Agreement with the approval of the GOP and the GOP pay the applicable compensation pursuant to, as applicable, Section 15.1(c) or Section 15.1(e) of the Implementation Agreement; or
- (ii) proceed with Restoration in which case the following provisions shall apply:
  - (x) the Seller shall proceed in good faith to try to secure financing for the cost of Restoration on terms satisfactory to the Purchaser. If the Seller is unable to obtain binding commitments for such financing within three hundred (300) Days of receipt of the Purchaser's notice authorizing the Seller to proceed with Restoration, then unless the Purchaser commits to provide financing for the Restoration within the next sixty (60) Days and provides such funds to the Seller within one hundred and twenty (120) Days thereafter, the failure to secure financing shall be treated as an election by the Purchaser to terminate this Agreement pursuant to Section 15.6(e) and Section 15.8(a), in which case the GOP shall be required to pay the applicable compensation pursuant to, as applicable, Section 15.1(c) or Section 15.1(e) of the Implementation Agreement;

- (y) if financing for the Restoration has been secured, then the Seller shall proceed with the Restoration in accordance with the Restoration Schedule set out in the Report, as amended by agreement of the Parties or resolution of the Expert, as applicable, and, upon completion of the Restoration, the Seller shall be entitled to special compensation pursuant to Section 15.8(b) or Section 15.8(c), as the case may be; and
- (z) the Seller shall provide the Purchaser with a summary of all costs actually incurred in implementing the Restoration, together with copies of all invoices for such work.
- (f) If the Complex or any part thereof is damaged as a result of an Other Force Majeure Event and the Seller fails to restore the operation of the Complex within thirty (30) Days following the commencement of that Other Force Majeure Event, then the Seller shall prepare and deliver a Report pursuant to Section 15.7(a).
- (g) If pursuant to Section 15.6(f) the Parties conclude (or the Expert concludes) that the Complex can be restored such that the Seller can continue to meet its obligations under this Agreement, the Seller shall proceed with the Restoration in accordance with the Restoration Schedule contained in the Report.
- (h) If pursuant to Section 15.6(f) the Parties conclude (or the Expert concludes) that the Complex can be restored such that the Seller can continue to meet its obligations under this Agreement but the Purchaser does not agree with the Restoration Schedule contained in the Report, then the Purchaser shall notify the Seller within fifteen (15) Days of the receipt of the Report and shall, in such notice, propose an alternative Restoration Schedule. The Parties shall try, in good faith, to agree upon a revised Restoration Schedule. If the Parties cannot agree upon a revised Restoration Schedule within the fifteen (15) Day period following the notice, then either Party may submit the matter to an Expert pursuant to Section 15.7(c) to determine the proper Restoration Schedule. Notwithstanding the foregoing, the Seller shall, subject to satisfying any of the conditions or requirements of the entity providing financing for the Restoration (including any insurance company paying a claim to the Seller), have the option to proceed with the Restoration while the issue of the Restoration Schedule is being resolved.
- (i) If, following the Commercial Operations Date, there occurs a PPFME or a CLFME that, in either case, does not require the Seller to undertake a Restoration but nonetheless has a material adverse effect on the ability of the Seller to operate the Complex and deliver Net Delivered Energy (a "Non-Restoration Event"), then the Purchaser shall pay to the Seller for each Month (or portion thereof) of the PE Compensation Period (as defined below), the Energy Price multiplied by the Average Daily Energy for the number of Days of such period less the amount any Energy Payments paid to the Seller by the Purchaser pursuant to Sections 9.1 and 15.5. The term "PE Compensation Period" for purposes of this Section 15.6(i) only, shall have the same meaning as it bears in Section 15.6(a)(iv) except for the reference to the Restoration Period.

- (j) For the purposes of this Article XV, the term "**Threshold Amount**" shall mean, for any event, the EPC Cost multiplied by a percentage equal to twenty-five percent (25%) at any time prior to or on the Commercial Operations Date and such percentage decreasing annually as a straight-line basis to five percent (5%) at one year prior to the end of the Term, and remaining at five percent (5%) thereafter until the end of the Term.
- (k) Notwithstanding anything herein to the contrary, in the event of:
  - (i) the occurrence of a PPFME that has a material adverse effect on the Seller's ability to construct, commission or operate the Complex and such PPFME continues for a period exceeding one hundred eighty (180) Days, or
  - (ii) a series of such related PPFMEs that continue in the aggregate for a period that exceeds one hundred eighty (180) Days (not including the effects thereof) during any year, or
  - (iii) a PPFME or a CLFME following which the Parties agree or the Expert determines that a Restoration is not feasible or the Purchaser decides that the cost of Restoration is not acceptable, or
  - (iv) a CLFME following which the Complex does not operate for one hundred eighty (180) Days and during such period the Change in Law is not rescinded or modified in a way to permit or avoid the Restoration or allow the Complex to operate as before,

the Purchaser (with the approval of the GOP) or the Seller shall have the option to terminate this Agreement immediately by delivering written notice of such termination to the other Party, and, following such termination, the GOP shall be required to pay to the Seller the compensation provided in Section 15.1 of the Implementation Agreement.

### 15.7 APPRAISAL REPORT AND USE OF EXPERT

- (a) When required by Section 15.6(a), Section 15.6(c), Section 15.6(d), Section 15.6(f) or Section 15.7, the Seller shall commence the preparation of an appraisal report (the "**Report**") within fifteen (15) Days after the date it was determined that a Report would be necessary, and deliver a copy of such Report to the Purchaser as soon as practicable, but in any event not later than sixty (60) Days thereafter. The Report shall address, in such detail as is practicable under the circumstances and accompanied by reasonable supporting data, the following matters (to the extent applicable):
  - (i) in the case of a Force Majeure Event covered by Section 15.6(a) or Section 15.6(c) describe the Force Majeure Event and the damage to the Complex, and/or the other effects or impacts on, the Complex;

- (ii) estimate in good faith the time it shall take to restore the Complex (as much as it may be possible to do so ) to its condition immediately prior to the Force Majeure Event or to bring the Complex into compliance with the Change in Law;
- (iii) propose a Restoration Schedule; or in the case of a Force Majeure Event covered by Section 15.6(a), provide a statement and explanation in good faith regarding whether restoration or modification of the Complex or necessary capital additions are technically feasible, including the Seller's good faith estimate of the cost to restore the Complex to its condition immediately prior to the Force Majeure Event and the associated delay costs or the costs to come into compliance with the Change in Law;
- (iv) a revised cash flow forecast for the Complex;
- (v) the insurance proceeds, if any, that may be recovered, the date or dates on which such proceeds may be received, and the particular purposes for which such proceeds are required to be applied;
- (vi) in the case of PPFME or a CLFME covered by Section 15.6(a), describe the plan to fund the costs of the Restoration;
- (vii) in the case of a PPFME or a CLFME covered by Section 15.6(a) the projected Supplemental Tariff payable under this Agreement that would be required to pay special compensation under Section 15.8; and
- (viii) in the case of a Force Majeure Event covered by Sections 15.6(a) or 15.6(c) certificates and reports of the Seller's financial and technical advisers, as appropriate or as reasonably requested by the Purchaser, in support of the applicable matters referred to in this Section 15.7(a).
- (b) Within fifteen (15) Days of the delivery of a Report to a Party or such further time as the Parties may agree, the Parties shall meet to discuss the Report and any action(s) to be taken. In connection with the review by the Purchaser of a Report prepared by the Seller, the Seller shall provide promptly to the Purchaser such additional financial and related information pertaining to the Report and the matters described therein as the Purchaser may reasonably request.
- (c) The following Disputes between the Purchaser and the Seller shall be submitted to the Expert for resolution within the time period specified:
  - (i) with respect to Disputes regarding any matter set forth in a Report, no later than twenty (20) Days after expiration of the period for review and consultation provided by Section 15.7(b);

- (ii) with respect to Disputes pursuant to Section 15.6 within the applicable period provided for in Section 15.6; and
- (iii) with respect to whether an item of cost incurred by the Seller should be recovered as provided in Section 15.8(e), within twenty (20) Days following the delivery of a written request to do so by either Party.
- (d) In addition to the requirements under Section 18.2, the Expert shall be an engineer with extensive experience in the construction and operation of electric power plants similar to the Complex selected for technical matters in accordance with Section 18.2.
- (e) If the Seller or the Purchaser reasonably believes that the cost of a Restoration is likely to exceed two-thirds (2/3) of the Threshold Amount, then the Parties shall cooperate in good faith to select an Expert each time that a Preliminary Estimate is to be prepared pursuant to Section 15.6 and engage such Expert to be available in case a Dispute shall need to be resolved. The Expert shall be provided with a copy of the Preliminary Estimate and any other written materials prepared by either Party and asked to read all materials that are provided.
- (f) Once a Dispute is referred to the Expert, each Party shall provide all materials in support of its position to the Expert and to the other Party in accordance with Section 18.2. Each Party shall use its best efforts to provide the Expert with any additional information the Expert requests. The Expert shall be charged with the responsibility of using his best efforts to render his decision regarding any referred matter within thirty (30) Days of the date of the referral. Each Party shall be responsible for paying fifty percent (50%) of the costs of the Expert and shall pay for its own costs.
- (g) Notwithstanding any other provision in this Agreement to the contrary regarding the role of Experts in resolving Disputes, unless the Parties agree to the contrary in writing signed by both Parties at the time the Expert is selected, the decision of the Expert as to any matter referred under Section 15.6 shall be final and binding on both Parties and shall not be subject to appeal. The Parties expressly waive, to the fullest extent permitted by law, any and all rights that they may now have or may have in the future to contest the decision of the Expert before any arbitral tribunal or any court or other adjudicatory or administrative body.

### 15.8 SUPPLEMENTAL TARIFFS

(a) In the case of a Force Majeure Event that is covered by Section 15.6(a), the Purchaser shall determine under Section 15.6(e) whether to proceed with the Restoration (subject to the obligation to pay special compensation pursuant to Section 15.8(b) or Section 15.8(c), as the case may be), or terminate this Agreement. The Seller acknowledges that the Purchaser may delegate the review of a Report to any Relevant Authority and agrees to cooperate with such Relevant Authority as if it were the Purchaser. In the case of a Force Majeure Event covered by Sections

15.6(a) or 15.6(e), the determination required to be made by the Purchaser under this Section 15.8(a) shall be made no later than fifteen (15) Days after the receipt of the Report by the Purchaser; <u>provided</u>, <u>however</u>, that if any matter is submitted to an Expert for resolution pursuant to Section 15.7(c), such determination shall be made by the Purchaser no later than ten (10) Days after the decision is made by the Expert.

- (b) In the case of a PPFME covered by Section 15.6(a) the Seller (unless this Agreement has been terminated by the Purchaser pursuant to Section 15.6(e), Section 15.8(a) or Section 15.9(b) or by either Party pursuant to Section 15.6(k)), shall be entitled to receive Supplemental Tariffs in accordance with the procedures set forth in Schedule 1 to recover over the remainder of the Term (unless a shorter period for recovery of such costs is agreed by the Parties) the costs incurred in effecting the Restoration as provided in Section 15.6(e).
- (c) In the case of a CLFME covered by Section 15.6(a) the Seller shall (unless this Agreement has been terminated by the Purchaser pursuant to Sections 15.6(e), 15.8(a) or 15.9 or by either Party pursuant to Section 15.6(k)), be entitled to receive Supplemental Tariffs in accordance with the procedures set forth in Schedule 1 to recover the costs of complying with the Change in Law, including:
  - (i) the cost of any material modifications or material capital additions to the Complex that are necessary for the Seller to come into compliance with the Change in Law and are approved in accordance with Section 15.8(d); and
  - (ii) the cost of additional quantities or higher quality of consumables that can be directly attributed to compliance by the Seller with the Change in Law. Any reduction in cost due to a decrease in the use of quality of consumables by the Complex shall be credited to the Purchaser as provided in Section 15.8(d).
- (d) The Seller shall (unless this Agreement has been terminated by the Purchaser pursuant to Sections 15.6(e), 15.8(a) or 15.9), be entitled to receive a Supplemental Tariff such that it will recover from the Purchaser the costs actually incurred in effecting the Restoration, including, without limitation, weighted average cost of capital equal to LIBOR plus 4.5% determined at the time the Complex returns to operation or, if the Complex did not cease operation, at the time the Restoration is completed by the Seller. The costs to be recovered by the Seller pursuant to this Section 15.8 and Section 15.9 shall be the costs that are actually incurred by the Seller to effect the Restoration to the extent those costs exceed any insurance proceeds; provided, however, that each such item of cost shall have been reasonable and appropriate for the Seller to effect such Restoration consistent with the standards for the original construction and the applicable Laws of Pakistan and Prudent Utility Practices. The Seller shall deliver a schedule of such costs to the Purchaser, together with copies of the invoices, for review by the Purchaser. If the Purchaser contests any item of cost on the basis of the foregoing standards and the Purchaser and the Seller cannot agree, the issue of whether such item of cost should be recovered under this Agreement

shall be referred to an Expert pursuant to Section 15.7(c) to render a decision based on the foregoing standards.

(e) If there is any Dispute as to whether any payment is due and payable to the Seller pursuant to this Section 15.8 or any Dispute as to the amount or timing of any such payment, then pending resolution of the Dispute, the Purchaser shall be obligated to pay to the Seller the undisputed amount. Amounts determined through the Dispute resolution procedure to be payable by the Purchaser shall be paid to the Seller with interest equal to the Delayed Payment Rate from the date payment was due to the date of payment by the Purchaser.

### 15.9 TERMINATION AS A RESULT OF A FORCE MAJEURE EVENT

- (a) If this Agreement is terminated as a result of a Force Majeure Event, then the provisions of Section 15.1 of the Implementation Agreement shall be applied to determine whether compensation is to be paid by the GOP to the Seller and the amount of such compensation.
- (b) If the Seller is required to proceed with a Restoration pursuant to Section 15.6 and the Restoration has not been or shall not be completed by the end of the Restoration Period (as such Restoration Period may have been extended due to an intervening Force Majeure Event), or within the Restoration Cost Estimate, then the Seller may, and if the Restoration Cost Estimate or Restoration Period is expected to be exceeded by fifteen percent (15%), the Seller shall, develop a revised cost estimate and schedule as soon as possible and provide an explanation of the delay or revised cost or both to the Purchaser. If the Purchaser agrees that the delay and revised schedule, or revised cost estimate are reasonable and do not result from negligence, fault or unnecessary delay by the Seller (whether in the preparation of the Restoration Period and Restoration Cost Estimate in light of the information reasonably available at the time, and under the circumstances under which the Restoration Cost Estimate and Restoration Period were required to be prepared or in effecting the restoration, or otherwise) the Purchaser shall continue to make the payments required under this Article XV. If the Purchaser does not accept the explanation or the revised schedule or cost estimate, the matter shall be referred to an Expert selected pursuant to Section 15.7(c) for resolution, and the Purchaser shall continue to make the appropriate payments pending resolution of the dispute by the Expert.
- (c) The Expert shall make its determination with respect to the revised schedule or revised cost and the Seller's liability therefore within thirty (30) Days of such referral. If the Expert determines that the delay was not reasonable and that it was due to the Seller's negligence, fault, or unnecessary delay the Restoration Period shall not be revised and the provisions of Section 15.9(d) shall apply. If the Expert concludes that the delay was reasonable under the circumstances and not due to the negligence, fault or unreasonable delay of the Seller, the Expert shall fix the revised Restoration Period and Restoration Cost Estimate. If the revised Restoration Cost Estimate is more than one hundred and fifteen percent (115%) of the Restoration Cost Estimate, or the revised Restoration Period is more than one hundred and fifteen percent (115%)

of the Restoration Period, the Purchaser with the approval of the GOP may elect to terminate this Agreement, unless the Seller elects to attempt to complete the Restoration during the Extended Period. Upon such termination, the provisions of Section 15.10 of this Agreement, and as applicable, Section 15.1(c) or Section 15.1(e) of the Implementation Agreement shall apply. If the revised Restoration Cost Estimate or Restoration Period do not exceed the one hundred and fifteen percent (115%) threshold, or the Purchaser does not terminate this Agreement, the Purchaser shall continue to make payments to the Seller in accordance with Section 15.6(a)(ii) during such revised schedule period. After the end of the Restoration Period, as it may have been revised, the Purchaser shall have no further obligation to make such payments, and any additional costs incurred by the Seller to expedite the completion of the Restoration shall not be included in the costs that form the basis of the tariff under Section 15.8.

(d) Notwithstanding the provisions of Section 15.9(c), if the Restoration has not been completed by the end of the Extended Period or the end of the Restoration Period, as applicable, then, unless the Seller is diligently attempting to complete the Restoration, the Purchaser, with the written approval of the GOP, shall be entitled to terminate this Agreement upon thirty (30) Days notice, whereupon Section 15.10 of this Agreement and, and as applicable, Section 15.1(c) or Section 15.1(e) of the Implementation Agreement shall apply. The "Extended Period" shall commence on the first Day following the end of the Restoration Schedule (as such Restoration Schedule may have been extended due to an intervening Force Majeure Event or revised in accordance with Section 15.9(c) and shall end on the last Day of a period equal to twenty-five (25%) percent of the number of Days in the Restoration Schedule (as it may have been revised); provided, however, that the Extended Period shall be extended for the full period of any intervening Force Majeure Event plus the period of time necessary for the Seller to overcome the effects of the intervening Force Majeure Event.

#### 15.10 NOTICE OF TERMINATION

A Party shall exercise any right to terminate this Agreement under this Article XV by delivering a notice of termination to the other Party in accordance with Section 19.1. Any such notice from the Purchaser shall be executed by a duly authorized representative of the Purchaser. A copy of any notice from the Seller shall be delivered to the GOP at the same time the notice is delivered to the Purchaser in accordance with the provisions of Section 18.1 of the Implementation Agreement. Such notice shall identify, if applicable, the PPFME or CLFME in reasonable detail and the basis for termination. Termination of this Agreement shall be effective at 17:00 hours on the thirtieth (30th) Day following the date of delivery of such notice.

#### 16. TERMINATION

#### 16.1 SELLER EVENTS OF DEFAULT

The following events shall be events of default by the Seller (each a "**Seller Event of Default**"); provided, however, that no such event shall be a Seller Event of Default if it is caused in whole or material part by (i) a breach of or default under this Agreement by the Purchaser, (ii) a breach of or default under the Implementation Agreement or the Guarantee by the GOP, or (iii) a Force Majeure Event (except in the case of Section 16.1(c)):

#### (a) The Seller's failure:

- (i) to achieve the Construction Start Date within ninety (90) Days following Financial Closing;
- (ii) to achieve the Commercial Operations Date not later three hundred sixty five (365) Days after the Required Commercial Operations Date;
- (iii) after Construction Start Date but prior to the achievement of the Commercial Operations
  Date, the failure of the Seller to prosecute the Project in a diligent manner for a period of
  thirty (30) consecutive Days, without prior notice to and the prior written consent of
  AEDB; or
- (iv) following the Commercial Operations Date, to deliver to the Interconnection Point during any six (6) month period Net Delivered Energy from the Complex in an amount not less than thirty percent (30%) of the Degraded Annual Benchmark Energy for the relevant Agreement Year, except to the extent (and only to the extent) prevented by a Non-Project Event or on account of Ambient Site Conditions.
- (b) Following the Commercial Operations Date, without the Purchaser's prior written consent, the Seller's Abandonment which continues for a period of thirty (30) consecutive Days; <u>provided</u>, <u>however</u>, the Seller shall not be deemed to have Abandoned its Complex so long as it is using all reasonable efforts to regain control of the Complex or reinstate its commercial operations.

#### (c) The Seller's failure:

(i) to pay any undisputed (or following the resolution of such dispute in favour of the Purchaser) amount due from it under the provisions of Section 9.4 of this Agreement by the Due and Payable Date for the relevant invoice, or to make any other payment when required to be made, in each case, that is not remedied within thirty-five (35) Days following the Purchaser's notice to the Seller, stating that a payment default has occurred and is continuing and describing such payment default in reasonable detail; or

- (ii) to post and, thereafter, to maintain security in the amount required under Section 2.7 as required to be maintained by the Seller under this Agreement.
- (d) A breach by the Seller of its obligations under Section 19.9.
- (e) Except for the purpose of amalgamation or reconstruction that does not affect the ability of the amalgamated or reconstructed entity, as the case may be, to perform its obligations under this Agreement, the occurrence of any of the following events:
  - (i) any proceeding being validly instituted under the Laws of Pakistan for the dissolution of the Seller that is not stayed or suspended in ninety (90) Days, <u>provided</u>, that, if, within seven (7) days of the Seller becoming aware of such proceedings being filed, the Seller:
    - (A) confirms to the Purchaser that such proceedings relate to the recovery of a claim against the Seller that is disputed *bona fide* by the Seller as payable, and
    - (B) furnishes a certificate by its external auditors to the effect that the Seller is and will remain solvent despite the payment of the claim subject to the said insolvency proceedings,

then, in such case, the Purchaser shall not exercise its right of termination until such time that the said certificate by the auditors is revoked or otherwise ceases to remain accurate;

- (ii) the passing of a resolution for dissolution or winding-up of the Seller;
- (iii) the voluntary filing by the Seller of a winding-up petition, or a request for a moratorium on debt payments, or other similar relief;
- (iv) appointment of a provisional liquidator in a proceeding for the winding-up of the Seller after notice to the Seller and due hearing, which appointment has not been set aside or stayed within ninety (90) Days of such appointment; or
- (v) the making, by a court with jurisdiction over the Seller, of an order for dissolution or winding-up the Seller, which order is not stayed or reversed by a court of competent jurisdiction within ninety (90) Days.
- (f) Any material statement, representation or warranty made by the Seller in this Agreement (or in a certificate delivered pursuant to Section 2.8) proving to have been incorrect in any material respect when made or when reaffirmed, and such incorrect statement, representation or warranty having a material adverse effect on the Seller's ability to perform its obligations under this Agreement or having a material adverse effect on the Purchaser's rights or obligations under this Agreement.

- The Seller's material breach or material default under or of this Agreement (other than any breach or default referred to in other sub-sections of this Section 16.1), including any material breach or default in the performance of its obligation to act in accordance with Prudent Utility Practices, which is not remedied within thirty (30) Days after the Purchaser's notice to the Seller, stating that a material breach or default under or of this Agreement has occurred and is continuing, and in reasonable detail identifying such material breach or default.
- (h) On three (3) or more separate occasions, tampering by the Seller or its Contractors or their employees acting in the course of their employment, with the Metering System, the Back-Up Metering System, the Meteorological Station or the Complex Monitoring System.
- (i) The irrevocable, un-appealable and final order for revocation or termination of the Generation License (other than as a result of a Lapse of Consent).
- (j) The exercise by the Lenders of their remedies under the Financing Documents with respect to either the Complex assets or the pledged Ordinary Share Capital such that either the Seller or its management are removed by the Lenders from control of the Complex and the failure by the Lenders or the Agent to deliver a Succession Notice (as defined in Section 19.9(c)) or to transfer the Complex and the rights and obligations of the Seller under the Agreement and the Implementation Agreement and the rights of the Seller under the Guarantee to a Transferee within two hundred and forty (240) Days after the Seller or its management are removed by the Lenders from control of the Complex.
- (k) Any material breach by the Seller of the Implementation Agreement which results in GOP serving a Termination Notice under Section 14.2(c) of the Implementation Agreement.
- (1) Not Used.
- (m) The transfer, conveyance, loss, or relinquishment of the Seller's right to own or operate the Complex or any material part thereof, to any Person (other than the Purchaser pursuant to the Energy Purchase Agreement or the Lenders exercising their rights under the Financing Documents), or failure to retain possession of the Site, without the prior written approval of the Purchaser.

## 16.2 PURCHASER EVENTS OF DEFAULT

The following events shall be events of default by the Purchaser (each a "**Purchaser Event of Default**"); <u>provided, however</u>, that no such event shall be a Purchaser Event of Default if it is caused in whole or material part by (i) the Seller's breach or default under or of this Agreement, or the Implementation Agreement, or (ii) a Force Majeure Event (except in the case of Section 16.2(b)):

(a) (i) The Purchaser's obligations under this Agreement ceasing to be guaranteed under the Guarantee or ceasing to be guaranteed on terms and conditions which in the reasonable business

judgment of the Seller (taking into account, *inter alia*, the credit worthiness of the guarantor) provide an acceptable alternative to the Guarantee; or

- (ii) upon assignment by Purchaser under Section 19.9(n):
  - (A) the obligations of the successor entity ceasing to be guaranteed under the Guarantee, or
  - (B) where a substitute guarantee is offered for the performance of the obligations of the successor entity, such guarantee being issued by an entity with credit rating inferior to the then prevailing credit rating of the GOP or being on terms and conditions materially inferior to the terms and conditions of the Guarantee, or
  - (C) where the successor entity does not promptly enter into a novation of the EPA Direct Agreement with the Lenders.
- (b) The Purchaser's failure to pay any undisputed (or following the resolution of such dispute in favour of the Seller) amount due from it under the provisions of Section 9.4 of this Agreement by the Due and Payable Date for the relevant invoice, or to make any other payment when required to be made, that, in each case, is not remedied within thirty-five (35) Days following the Seller's notice to the Purchaser stating that a payment default has occurred and is continuing, and describing such payment default in reasonable detail.
- (c) Except for the purpose of amalgamation or restructuring that does not affect the ability of the amalgamated or restructured entity, as the case may be, to perform its obligations under this Agreement and provided the obligations of the amalgamated or restructured entity, as the case may be, continue to be guaranteed under the Guarantee, or continue to be guaranteed on terms and conditions which in the Seller's reasonable business judgment (taking into account, *inter alia*, the creditworthiness of the guarantor) provide an acceptable alternative to the Guarantee, the occurrence of any of the following events:
  - (i) any proceeding being validly instituted under the Laws of Pakistan for the dissolution of the Purchaser that is not stayed or suspended within ninety (90) Days; <u>provided</u>, that, if, within seven (7) days of the Purchaser becoming aware of such proceedings being filed, the Purchaser:
    - (A) confirms to the Seller that such proceedings relate to the recovery of a claim against the Purchaser that is disputed *bona fide* by the Purchaser as payable, and
    - (B) furnishes a certificate by its external auditors to the effect that the Purchaser is and will remain solvent despite the payment of the claim subject to the said insolvency proceedings,

then, in such case, the Seller shall not exercise its right of termination until such time that the said certificate by the auditors is revoked or otherwise ceases to remain accurate;

- (ii) the passing of a resolution for dissolution or winding-up of the Purchaser;
- (iii) the voluntary filing by the Purchaser of a winding-up petition;
- (iv) the appointment of a provisional liquidator in a proceeding for the winding-up of the Purchaser after notice to the Purchaser and due hearing, which appointment has not been set aside or stayed within ninety (90) Days of such appointment; or
- (v) the making by a court with jurisdiction over the Purchaser of an order winding-up the Purchaser that is not stayed or reversed by a court of competent jurisdiction within ninety (90) Days.
- (d) Any material statement, representation or warranty made by the Purchaser in this Agreement proving to have been incorrect in any material respect when made or when reaffirmed, and such incorrect statement, representation or warranty having a material adverse effect on the Purchaser's ability to perform its obligations under this Agreement or having a material adverse effect on the Seller's rights or obligations hereunder.
- (e) Any material breach or material default by the Purchaser of this Agreement (other than any breach or default referred to in the other sub-sections of this Section 16.2) which is not remedied within thirty (30) Days after notice from the Seller to the Purchaser, stating that a material breach or default has occurred under this Agreement and is continuing, and identifying the material breach or default in question in reasonable detail.
- (f) Any material default of the GOP under the Implementation Agreement or the Guarantee, which default has not been remedied by the GOP within thirty (30) Days after delivery by the Seller to the Purchaser of a copy of the notice sent by the Seller to the GOP, which notice shall state that a material default has occurred under the Implementation Agreement or Guarantee, as the case may be, and is continuing, and identify the breach or default in question in reasonable detail.
- (g) Any Change in Law rendering:
  - (i) any material undertaking or obligation of the Purchaser under this Agreement or of the GOP under the Implementation Agreement or the Guarantee unenforceable, invalid, or void; or
  - (ii) it unlawful for the Seller to make or receive any payment, to perform any obligation or to enjoy or to enforce any material right or material benefit under this Agreement,

where in the case of clause (i) or clause (ii) above, the effect continues for more than one hundred

and eighty (180) Days, provided always that, a Purchaser Event of Default under sub-clause (i) shall not be deemed to have occurred for as long as the Purchaser is making the payments to the Seller under Section 15.6(a)(iii) or Section 15.8(c), as applicable.

- (h) The failure by the Purchaser to complete and commission the Purchaser Interconnection Facilities within one hundred and fifty-five (155) Days following the Required Commercial Operations Date.
- (i) On three (3) or more separate occasions, tampering by the Purchaser or its contractors or their employees acting in the course of their employment with the Metering System, the Back-Up Metering System or the Complex Monitoring System.

## 16.3 NOTICE OF INTENT TO TERMINATE

- (a) If any Seller Event of Default or Purchaser Event of Default, as the case may be, occurs and is continuing, the non-defaulting Party may deliver a notice ("Notice of Intent to Terminate") to the defaulting Party which notice shall specify in reasonable detail the Seller Event of Default or the Purchaser Event of Default, as the case may be, giving rise to the Notice of Intent to Terminate, including, as applicable, whether such event of default does or does not affect the Complex in any material respect.
- (b) The following cure periods (each a "Cure Period") shall apply:
  - (i) In the case of a Seller Event of Default arising under Section 16.1(c)(i) or a Purchaser Event of Default arising under Section 16.2(b), the Cure Period shall be forty-five (45) Days;
  - (ii) In the case of a Seller Event of Default arising under Section 16.1(c)(ii), the Cure Period shall be five (5) Business Days; and
  - (iii) In the case of any other Purchaser Event of Default or any other Seller Event of Default, as the case may be, the Cure Period shall be ninety (90) Days;

in each case from the date the relevant Notice of Intent to Terminate has been delivered.

# 16.4 TERMINATION NOTICE

(a) In the event that a defaulting Party has not, following its receipt of a Notice of Intent to Terminate, remedied the Seller Event of Default or Purchaser Event of Default, as the case may be, described therein before the expiry of the relevant Cure Period, the non-defaulting Party may terminate this Agreement by delivering a notice of termination (the "Termination Notice") to the defaulting Party. This Agreement shall terminate on the date specified in the Termination Notice (the "Termination Date"), which date shall not be earlier than the date that is ten (10) Business

Days following the date on which the Termination Notice is delivered to the other Party or later than thirty (30) Days following the date of such delivery. Upon any termination of this Agreement pursuant to this Section 16.4(a) the provisions of Article XVII shall apply.

(b) The Parties shall continue to perform their respective obligations under this Agreement pending the final resolution of any Dispute raised by the receiving Party of a Notice of Intent to Terminate or a Termination Notice; provided that the notice of Dispute has been delivered to the Party claiming the occurrence of the Purchaser Event of Default or the Seller Event of Default, as the case may be, before the end of the relevant Cure Period.

## 16.5 NOTICE TO THE LENDERS OF THE SELLER'S DEFAULT

(a) Anything in this Agreement notwithstanding, from and after the occurrence of Financial Closing the Purchaser shall not seek to terminate this Agreement (other than pursuant to Section 16.1(j)) as the result of any default of the Seller without first giving a copy of any notices required to be given to the Seller under Sections 16.3 and 16.4 to the Lenders. The Lenders shall be entitled to cure, subject to Section 16.5 (b), any such default within the relevant cure period specified in Section 16.3(b) (the "Initial Cure Period"), such cure period to commence upon delivery of each such notice to the Lenders. If there is more than one (1) Lender, the Lenders will designate in writing to the Purchaser an agent (the "Agent") and any notice required hereunder shall be delivered to such Agent, such notice to be effective upon delivery to the Agent as if delivered to each of the Lenders. Each such notice shall be in writing and shall be deemed to have been delivered (i) when presented personally to the Lenders or the Agent, (ii) when transmitted by the Purchaser and received by the Lenders or the Agent by facsimile to the number specified in accordance with the procedure set forth below, or (iii) five (5) Days after being deposited in a regularly maintained receptacle for the postal service in Pakistan, postage prepaid, registered or certified, return receipt requested, addressed to the Lenders at the address notified to the Purchaser within five (5) Business Days following Financial Closing (or such other address or to the Agent at such address as the Lenders may have specified by written notice delivered in accordance herewith). Any notice given by facsimile under this Section 16.5 shall be confirmed in writing delivered personally or sent by prepaid post, but failure to so confirm shall not void or invalidate the original notice if it is in fact received by the Lenders or the Agent. Notwithstanding the foregoing if the address of the Lenders or Agent is outside Pakistan, any notice delivered to the Lenders or the Agent pursuant to this Section 16.5 shall be presented personally or sent by international courier or facsimile, and if sent by facsimile, confirmed by international courier. The address and facsimile number for the Agent shall be provided to the Purchaser by the Seller within five (5) Business Days following Financial Closing and thereafter may be changed by the Lenders or the Agent by subsequent delivery of a notice to the Purchaser at the address or facsimile number for the Purchaser provided in Section 19.1 (or at such other address or facsimile number subsequently delivered to the Lenders or the Agent in accordance with this Section 16.5) and otherwise in accordance with the requirements of Section 19.1.

(b) Except for notices of termination pursuant to Section 16.1(j), no rescission or termination of this Agreement by the Purchaser (whether pursuant to its rights or remedies under this Agreement or at law) shall be valid or binding upon the Lenders without such notice, and the expiration of the Initial Cure Period, the expiration of the Evaluation Period (as defined below) and the expiration of the Extended Cure Period as provided in this Section 16.5(b). The Lenders (or their designee) may make or procure but shall be under no obligation to make any payment or perform or procure the performance of any act required to be made or performed by the Seller with the same effect as if made or performed by the Seller. If the Lenders (or their designee) fail to cure or procure the cure of, or are unable or unwilling to cure or procure the cure of, any Seller Event of Default or (in the case of any Seller Event of Default which is not reasonably susceptible to cure within the Initial Cure Period) mitigate such Seller Event of Default within the Initial Cure Period, the Purchaser shall have all its rights and remedies with respect to such default as set forth in this Agreement; provided, however, that, upon the expiration of the Initial Cure Period, the Lenders (or their designee) may have a further period (an "Evaluation Period") during which the Lenders (or their designee) may evaluate such Seller Event of Default, the condition of the Complex and other matters relevant to the actions to be taken by the Lenders(or their designee) concerning such Seller Event of Default. The Evaluation Period shall end on the earlier to occur of (i) the delivery by the Agent to the Purchaser of notice that the Lenders have elected either directly or through a designee to pursue their remedies under the Financing Documents, and assume the rights and obligations of the Seller as provided under Section 19.9 (an "Election Notice") and (ii) forty-five (45) Days following the end of the Initial Cure Period. Upon the delivery of the Election Notice, the Lender's (or their designee) shall be granted an additional period of one hundred and eighty days (180) Days (the "Extended Cure Period") within which to cure or procure the cure of any such Seller Event of Default. If the Purchaser has assumed the operation of the Complex pursuant to Section 5.12 and the Complex is being operated by the Purchaser, the Purchaser shall extend the Initial Cure Period, Evaluation Period and/or Extended Cure Period for an additional period of six (6) Months (and, for the avoidance of doubt, the Lenders shall have the benefit of the indemnity provided by Section 5.12(d) during any period in which the Complex is operated by the Purchaser). During the Initial Cure Period, the Evaluation Period and the Extended Cure Period and any extensions thereof, the Purchaser's right to terminate this Agreement in respect of any such Seller Event of Default shall be suspended so long as the Lenders (or their designee) (other than by the Seller, unless the Seller is acting at the direction of the Lenders) are diligently attempting to cure or mitigate or procure the cure or mitigation of such Seller Event of Default or are pursuing the enforcement of their rights and remedies under the Financing Documents against the Seller. In the event that the Agent fails to deliver an Election Notice or the Lenders (or their designee) fail to cure any such Seller Event of Default on or before the expiration of the Extended Cure Period, as it may have been extended, the Purchaser may immediately terminate this Agreement effective upon delivery to the Lenders or the Agent of notice of such termination. During such Extended Cure Period, the Agent shall keep the Purchaser apprised of the Lenders' or their designee's efforts to cure such Seller Event of Default. Notwithstanding any provisions of this Section 16.5 to the contrary, the Initial Cure Period, the Evaluation Period and the Extended Cure Period, as the case may be, shall be extended on a Day-for-Day basis for each Day in which during any such period the breaches, conditions or events set forth in sub-clauses (i), (ii), (iii) or (iv) of the preamble of Section 16.1 are in existence or in effect or subsist or a Seller Consent has not been transferred to or issued in favour of the Lenders, their designee or any Transferee, or is not in full force or effect on or after the one hundred and eightieth (180<sup>th</sup>) Day of such period and within thirty (30) Days after the Lenders, the Agent, the Lenders' designee or the Transferee have made due application therefor and otherwise complied with the obligations applicable to them under Section 2.3 and such circumstance has not arisen due to (i) a failure by the Lenders, the Agent, the Lenders' designee or the Transferee to comply with the obligations applicable to them under Section 2.3 or (ii) the Purchaser or any Relevant Authority exercising any power in accordance with Section 12.1 of the Implementation Agreement in relation to any such Seller Consents following the issuance thereof in favour of the Lenders, the Agent, the Lenders' designee or the Transferee.

# 16.6 OBLIGATIONS UPON TERMINATION

- (a) Upon expiration or termination of this Agreement, the Parties shall have no further obligations or liabilities hereunder except for those obligations and liabilities that:
  - (i) arose prior to such termination,
  - (ii) expressly survive such termination, including without limitation, the obligation to pay amounts due under Sections 5.11, 16.7, Article XI, and liquidated damages under Section 9.3, and/or
  - (iii) survive such termination pursuant to Section 17.1.

# 16.7 <u>Reimbursement</u>

- (a) In the event of a termination of this Agreement after the Effective Date and prior to the Commercial Operations Date for a Seller Event of Default, the Seller shall reimburse the Purchaser for all costs and expenses (including reasonable attorneys' fees) relating to the Project incurred by the Purchaser prior to such termination, which amount in any event shall not exceed the Rupee equivalent of one hundred and fifty thousand Dollars (\$150,000).
- (b) In the event that this Agreement is terminated pursuant to Section 16.4 due to the Seller Event of Default set forth in Section 16.1(a), then the Purchaser shall be immediately entitled to encash the Seller Letter of Credit (or any remaining portion thereof) in full. The Parties agree that any such encashment constitutes liquidated damages for such Seller Event of Default and shall be the exclusive remedy available to the Purchaser therefor, and the Seller shall not have any obligation to compensate the Purchaser for any amount pursuant to Section 16.7(a). The Seller hereby

- waives to the fullest extent permitted by law any claim that the encashment of the Seller Letter of Credit in such amount is void as a penalty.
- (c) In the event of a termination of this Agreement after the Effective Date and prior to the Commercial Operations Date for any reason other than a Seller Event of Default, the Purchaser shall reimburse the Seller for all costs and expense (including reasonable attorneys' fees) relating to the Project incurred by the Seller prior to such termination, which amount in any event shall not exceed the Rupee equivalent of one hundred and fifty thousand Dollars (\$150,000).

# 16.8 OTHER REMEDIES

- (a) The exercise of the right of a Party to terminate this Agreement, as provided herein, does not preclude such Party from exercising other remedies that are provided herein or are available at law; provided, however, that no Party shall have a right to terminate or treat this Agreement as repudiated except in accordance with the provisions of this Agreement. Subject to the provisions of Article X and except as may otherwise be set forth in this Agreement, remedies are cumulative, and the exercise of, or failure to exercise, one or more of them by a Party shall not limit or preclude the exercise of, or constitute a waiver of, other remedies by such Party.
- (b) Notwithstanding the foregoing or any other provision of this Agreement to the contrary, the Parties agree that the Purchaser may be damaged in amounts that may be difficult or impossible to determine in the event the Seller Event of Default described in Section 16.1(a) occurs. Therefore, the Parties have agreed that, in such event, the amounts set forth in Section 16.7 are reasonable and constitute liquidated damages to the Purchaser and it is further understood and agreed that the payment of such amounts under Section 16.7, and any encashment of the Seller Letter of Credit pursuant to its terms, shall be in lieu of actual damages for such occurrence and the collection of such sums and the termination of this Agreement pursuant to Section 16.1(a) is the sole remedy of the Purchaser for such event.
- (c) Notwithstanding the foregoing or any other provision of this Agreement, the Parties agree that, in the event the Seller terminates this Agreement and the Implementation Agreement as a result of a Purchaser Event of Default under this Agreement pursuant to Section 14.1(b)(iv) of the Implementation Agreement and the Seller receives from the GOP compensation for such default and termination pursuant to Section 15.1(b) of the Implementation Agreement, then, upon receipt of such payment and termination of this Agreement, any claims by the Seller against or liability of the Purchaser under this Agreement (except as provided in Section 16.6) shall be fully extinguished and the Seller shall have no further claim or recourse against the Purchaser under this Agreement.
- (d) Notwithstanding the foregoing or any other provision of this Agreement, the Parties agree that, in the event that the GOP terminates the Implementation Agreement as a result of a Seller Event of Default under this Agreement pursuant to Section 14.1(a)(x) of the Implementation Agreement,

the GOP elects to purchase the Complex and the Seller transfers the Complex to the GOP pursuant to Section 15.1(a) of the Implementation Agreement, then, upon such transfer, any claims by the Purchaser against or liability of the Seller under this Agreement (except as provided in Section 16.7, which shall constitute independent and separate rights of the Purchaser) shall be fully extinguished and the Purchaser shall have no further claim or recourse against the Seller under this Agreement.

(e) Notwithstanding the foregoing or any other provision of this Agreement, the Parties agree that, in the event that either the GOP or the Seller terminates the Implementation Agreement pursuant to Article 14 thereof, this Agreement shall immediately terminate upon termination of the Implementation Agreement. Upon the transfer of the Complex to the GOP or its designee pursuant to Article XV of the Implementation Agreement, any claims against or liability of either Party under this Agreement as a consequence of such termination shall be fully extinguished and the Purchaser and the Seller shall have no further claim or recourse against the Seller or the Purchaser, as the case may be, under this Agreement, except for claims existing or having accrued prior to the date of such termination.

## 16.9 Notice to the GOP of a Purchaser Event of Default

Anything in this Agreement notwithstanding, the Seller shall not seek to terminate this Agreement as a result of any default of the Purchaser without first giving a copy of any notices required to be given to the Purchaser under Sections 16.3 and 16.4 to the GOP, such notices to be coupled with a statement of the period available to cure any such default within the same cure period as provided to the Purchaser hereunder and such cure period to commence upon delivery of each such notice to the GOP. Each such notice shall be deemed to have been delivered (i) when presented personally to the GOP, (ii) when transmitted by facsimile, or (iii) five (5) Days after being deposited in a regularly maintained receptacle for the postal service in Pakistan, postage prepaid, registered or certified, return receipt requested, addressed to the GOP, at the address indicated in Section 18.1 of the Implementation Agreement (or such other address as the GOP may have specified by written notice delivered in accordance therewith). No rescission or termination of this Agreement by the Seller (whether pursuant to its rights or remedies under this Agreement or at law) shall be of any effect nor valid or binding on the GOP without such notice and expiration of such Cure Period. Except as provided by the terms of the Guarantee, the GOP may, but shall be under no obligation, to make any payment or to perform any act required of the Purchaser hereunder with the same effect as if the payment or act had been made or performed by the Purchaser. If the GOP fails to cure or is unable or unwilling to cure a default of the Purchaser within the cure periods provided to the Purchaser under this Agreement, the Seller shall have all of its rights and remedies with respect to such default as set forth in this Agreement; provided, however, that, with respect to any default of the Purchaser other than a payment default, if the GOP is diligently attempting to cure such default of the Purchaser and demonstrable progress toward affecting such cure is being made, the GOP shall be granted an additional period not

exceeding ninety (90) Days to effect such cure before the Seller may exercise its rights and remedies with respect to such default set forth in this Agreement.

## 17. RIGHTS AND OBLIGATIONS OF PARTIES ON TERMINATION

#### 17.1 SURVIVAL OF RIGHTS AND OBLIGATIONS

- (a) On the expiry of this Agreement or the earlier termination of this Agreement pursuant to Section 16.4(a) or Article XV, all covenants, obligations, representations and warranties contained in this Agreement shall terminate and be of no force or effect and the Parties shall have no further obligations or liabilities under this Agreement, except for those obligations and liabilities which arose prior to and remain undischarged at the date of expiry or termination, and those obligations and liabilities which expressly survive such expiry or termination pursuant to Section 17.1(b) of this Agreement.
- (b) Notwithstanding anything contained in this Agreement to the contrary, the provisions of Section 5.10 (Maintenance of Operating Records), Section 9.7, this Article XVII, Article I; Article X, Article XI, Section 15.6, Section 15.8, Section 15.9, Section 16.6, Section 16.7(c), Section 16.8, Article XVIII and Article XIX shall expressly survive any termination or expiry of this Agreement.

## 17.2 <u>Liability of the Parties on Termination</u>

Subject to Section 17.1, the Parties shall have no right to receive, nor liability to pay, damages or other compensation on or as a result of termination of this Agreement under Article XV, or Article XVI, except for amounts payable by, and liabilities of, a Party arising prior to such termination and except for those rights and liabilities expressly set out in Section 16.8 and in Article XV of the Implementation Agreement.

#### 18. RESOLUTION OF DISPUTES

## 18.1 RESOLUTION BY PARTIES

- (a) In the event that a Dispute arises, the Parties shall attempt in good faith to settle such Dispute by mutual discussions within thirty (30) Days after the date that the disputing Party delivers written notice of the Dispute to the other Party.
- (b) The Party alleging the existence of a Dispute shall give to the other Party written notice setting out the material particulars of the Dispute in the written notice delivered pursuant to Section 18.1(a). Representatives from each of the Purchaser and the Seller shall meet in Lahore to attempt in good faith to resolve the Dispute.
- (c) If the Dispute is not resolved within thirty (30) Days after the date of receipt of notice described in Section 18.1(a) by the relevant Party (or within such longer period of time as the Parties may agree), then the provisions of Section 18.2 and Section 18.3 shall apply, as appropriate.

## 18.2 DETERMINATION BY EXPERT

- (a) In the event that the Parties are unable to resolve a Dispute in accordance with Section 18.1 within the time periods set forth therein, then either Party, in accordance with this Section 18.2, may refer the Dispute to an expert (the "Expert") for consideration of the Dispute and to obtain a determination from the Expert as to the resolution thereof. Notwithstanding the foregoing, either Party may require that any Dispute be referred for resolution to arbitration pursuant to Section 18.3 without first referring it to an Expert.
- (b) Subject to (a) above, the Party initiating submission of the Dispute to the Expert shall provide the other Party with a notice stating that it is submitting the Dispute to an Expert and nominating the person it proposes to be the Expert. The Expert may be an individual, partnership, association or body corporate and shall be generally recognized as an expert in the field of expertise relevant to the Dispute, which is the subject matter of the determination. The Party shall nominate an Expert who does not have any conflicts-of-interest in the matter, provided, that any current or former employees of either Party shall be deemed to have a conflict-of-interest. Within fifteen (15) Days of receiving such notice, the other Party shall notify the initiating Party whether such person is acceptable, and if such nominated Expert is not acceptable to the responding Party, the responding Party shall propose a person to be the Expert. If the Party receiving such notice fails to respond or notifies the initiating Party that the person is not acceptable or nominates an Expert that is not acceptable to the initiating Party, the Parties shall meet within five (5) Business Days and discuss in good faith for a period of five (5) Days to agree upon a person to be the Expert. Failing nomination by the responding Party of an Expert within the period provided or failing such agreement by the Parties of the Expert, at the end of the meeting the President of the

Pakistan Institute of Chartered Accountants (for financial and billing matters) or the Vice-Chancellor of the University of Engineering and Technology (UET), Lahore or the Vice-Chancellor of the Lahore University of Management Sciences (LUMS) or the Vice-Chancellor of the Ghulam Ishaq Khan Institute (GIK) (for technical matters)shall be requested to select the Expert in the sequence/order given above, and the selection of the Expert by the relevant selecting entity shall be binding on the Parties; provided, however, that unless the selecting entity be informed by consent of the Parties that the Expert may be a Pakistan national, the Expert shall not be a national of the jurisdiction of either Party or of the jurisdiction of any Investor or group of Investors holding directly or beneficially more than five percent (5%) of the Ordinary Share Capital, nor (as noted above) shall any such Expert be an employee or agent or former employee or agent or have a material interest in the business of any such Person.

- (c) Consideration of the Dispute by an Expert shall be initiated by the Party who is seeking consideration of the Dispute by concurrently submitting to both the Expert and the other Party, written materials setting forth:
  - (i) a description of the Dispute;
  - (ii) a statement of the initiating Party's position, and whether a hearing is requested by such Party; and
  - (iii) copies of records supporting the initiating Party's position.
- (d) Within ten (10) Days of the date that a Party has submitted the materials described in Section 18.2(c), the other Party may submit to the Expert, with copies to the other Party:
  - (i) a description of the Dispute;
  - (ii) a statement of such Party's position and, if not already requested, whether a hearing is requested by such Party; and
  - (iii) copies of any records supporting the Party's position.

The Expert shall consider any such information submitted by the responding Party and may consider any additional information submitted by either Party at a later date but, in such event, the other Party shall be concurrently provided with such information and shall be allowed reasonable opportunity to respond thereto.

- (e) Each Party shall have access to the other Party's relevant records and be entitled to receive copies of the records submitted by the other Party.
- (f) Each Party shall designate one person knowledgeable about the issues in Dispute who shall be available to the Expert to answer questions and provide any additional information requested by

the Expert. Except for such person, a Party shall not be required to, but may, provide oral statements or presentations to the Expert or make any particular individuals available to the Expert. If a hearing is requested by either Party pursuant to Section 18.2(c)(ii) or (d)(ii), the Expert shall nominate a time and place for a hearing of the Parties on the Dispute.

- (g) The Expert shall provide a determination within fifteen (15) Days after the ten (10) Day response period provided in Section 18.2(d) has expired, or within such further time as is agreed in writing by the Parties. If the Expert's determination is given within such fifteen (15) day period, as may be extended by the Parties, the Parties may review and discuss the determination with each other in good faith for a period of ten (10) Days following delivery of the determination before proceeding with any other actions.
- (h) The proceedings shall be without prejudice to any Party, and any evidence given or statements made in the course of this process may not be used against a Party in any other proceedings. The process shall not be regarded as an arbitration and the laws relating to commercial arbitration shall not apply.
- (i) Unless the Parties agree in writing at the time the Dispute is referred to the Expert stating that the decision of the Expert shall be binding the determination of the Expert shall not be binding; provided, however, that if arbitration proceedings in accordance with Section 18.3 have not been commenced within seventy-five (75) Days from the date the Expert's determination was received by the Parties in accordance with Section 18.2(g) the Expert's determination shall be final and binding on the Parties, and any right of such Parties to resort to arbitral, judicial or other proceedings in relation to the subject matter of the determination shall stand waived to the fullest extent permitted by law.
- (j) Subject to Section 18.2(i), if a Party does not accept the determination of the Expert with respect to the Dispute or if the Expert has not provided a determination within the time period specified in Section 18.2(g), either Party may initiate arbitration proceedings in accordance with Section 18.3.
- (k) The costs of engaging an Expert shall be borne equally by the Parties and each Party shall bear its costs in preparing materials for, and making presentations to, the Expert.
- (1) The failure of any Party to comply with the provisions and time periods set out in this Section 18.2 shall not prevent (i) the Expert from proceeding; and/or (ii) any Party from requesting that the Expert proceedings be terminated and the matter referred immediately to arbitration in accordance with Section 18.3.
- (m) Subject to Section 18.2(i) either Party may serve a written notice on the other Party within thirty (30) Days of the Expert's determination having been notified to it, stating its intention to refer the matter in Dispute to arbitration, provided that the notifying Party implements fully the

determination of the Expert before commencing the procedure to refer the Dispute to arbitration and commences the procedure to refer the Dispute to arbitration within a further forty-five (45) Day period after serving such notice. Notwithstanding anything to the contrary expressed in this Article XVIII, either Party may require arbitration of a Dispute pursuant to Section 18.3 without reference to an Expert under this Section 18.2.

## 18.3 Arbitration

- (a) Any Dispute that has not been resolved following the procedures set forth in Section 18.1 (*Resolution by Parties*) and Section 18.2 (*Determination by Expert*), or has been required by a Party to be referred to arbitration without reference to an Expert, shall be settled by arbitration in accordance with the rules of the London Court of International Arbitration as in effect on the date hereof ("Rules"). The arbitral tribunal shall comprise (one) 1 arbitrator; provided, that, (i) if the amount in Dispute is five million (5,000,000) Dollars or more, or (ii) if any arbitration under this Section 18.3 is consolidated with an arbitration under the Implementation Agreement, then, on request of either Party, the arbitral tribunal shall comprise three (3) arbitrators. The arbitration proceedings shall be conducted and the award shall be rendered in English. Except where all the Investors and Lenders are residents of, incorporated or established in Pakistan, or except where otherwise agreed by the Parties at the time of commencement of arbitration, the seat of arbitration shall be London, United Kingdom. The award of the arbitration tribunal duly constituted under this Section 18.3 shall be final and binding on the Parties, and any Party may apply to a court of competent jurisdiction for the enforcement of such award.
- (b) The arbitration shall be conducted at Islamabad, Pakistan, provided, however, that, if the amount in Dispute is greater than five million Dollars (\$5,000,000) or the amount of such Dispute together with the amount of all previous Disputes, if any, submitted for arbitration pursuant to this Section 18.3 (Arbitration) exceeds an aggregate of ten million Dollars (\$10,000,000) or the issue in Dispute is (i) the legality, validity or enforceability of this Agreement or (ii) the termination of this Agreement, then either Party may, unless otherwise agreed by the Parties, require arbitration to be conducted in London, United Kingdom. Except as otherwise determined in arbitration, and except as hereinafter provided, each Party shall be responsible for its own costs incurred by it in connection with such arbitration.
- (c) Notwithstanding the foregoing, if either Party requires that arbitration of any Dispute be conducted in London, United Kingdom, and such Dispute is not of a type that could have been conducted in London in accordance with the provisions of the foregoing sentence, the Party requiring that arbitration be conducted in London shall pay all costs of arbitration as and when incurred by the other Party (including out-of-pocket costs but excluding any award made by the arbitral tribunal) in excess of the costs that would have been otherwise incurred by such other Party had the arbitration been conducted in Islamabad, Pakistan; provided, further, that the Party requiring that arbitration be conducted in London may seek a determination that the Dispute or the defence thereof is spurious and without any merit whatsoever, and upon such a final and

binding determination, any amounts paid to the other Party to cover such excess costs shall be returned to the paying Party.

- (d) No arbitrator appointed pursuant to this Section 18.3 shall be a national of the jurisdiction of either Party or of the jurisdiction of any Investor that directly or beneficially owns five percent (5%) or more of the Ordinary Share Capital, nor shall any such arbitrator be an employee or agent or former employee or agent of the Purchaser, the Seller, the Lenders or any Investor that directly or beneficially owns five percent (5%) or more of the Ordinary Share Capital.
- (e) In relation to the Parties, or any parties claiming through the Parties, the provisions of Sections 18.3(a) and 18.3(b) hereinabove shall override and have effect, notwithstanding any arbitration clause or provision to the contrary or otherwise in any Bilateral Investment Treaty to which Pakistan is or may become a party.

#### 18.4 SOVEREIGN IMMUNITY; JURISDICTION

- (a) The Purchaser unconditionally and irrevocably:
  - (i) agrees that should any proceedings be brought against it or its assets, other than the Grid System, electric generation assets and equipment, electric distribution assets or other assets necessary for the fulfilment by the Purchaser of its duties and responsibilities under the Regulation, Transmission, and Distribution of Electric Power Act 1997 (XL of 1997) (or the law creating any successor, assignee or permitted transferee of the Purchaser), and the transmission licence issued to it by NEPRA (collectively, "Protected Assets"), in any jurisdiction where such assets or property of the Purchaser are located in order to enforce any award or decision of any arbitrator duly appointed under this Agreement to resolve a Dispute between the Parties, no claim of immunity from such proceedings shall be made by or on behalf of the Purchaser (on behalf of itself or any of its assets, other than Protected Assets) that it now has or may in the future have in any such jurisdiction in connection with any such proceedings;
  - (ii) waives any right of immunity that it or any of its assets (other than Protected Assets) now has or may in the future have in any jurisdiction in connection with any such proceedings; and
  - (iii) generally consents to the jurisdiction of any court of competent jurisdiction for any action filed by the Seller to enforce any award or decision of any arbitrator duly appointed under this Agreement to resolve any Dispute between the Parties, including the making, enforcement or execution against or in respect of any of its assets whatsoever (other than the Protected Assets regardless of its use or intended use)), and specifically waives any objection that any such action or proceeding has been brought in an inconvenient forum, and agrees not to plead or claim the same. The Purchaser agrees

that service of process in any such action or proceeding may be effected in any manner permitted by the law applicable to such court.

- (b) The Seller hereby unconditionally and irrevocably consents generally to the jurisdiction, with respect to itself and any and all of its assets and property that it now has or may hereafter acquire, of any court of competent jurisdiction for any action filed by the Purchaser to enforce any arbitral award or decision pursuant to arbitration conducted in accordance with Section 18.3. The Seller waives any objection it may now or hereafter have to the venue of any action or proceeding brought as consented to in this Section 18.4(b), and specifically waives any objection that any such action or proceeding has been brought in an inconvenient forum and commits itself not to plead or claim the same. The Seller agrees that service of process in any such action or proceeding may be effected in any manner permitted by the law applicable to the aforementioned court. The Seller irrevocably waives any and all rights it may have to enforce any judgment or claim against the Protected Assets in the courts of any jurisdiction.
- (c) For avoidance of doubt, any dispute or difference between the Parties as to whether either Party has complied with the affirmations set out in this Section 18.4 shall be referred to for determination under Section 18.3 and shall fall within the definition of Dispute.

#### 19. MISCELLANEOUS PROVISIONS

## 19.1 Notices

(a) Except for any Despatch Instructions and communications between the Seller and Purchaser relating to Despatch of the Complex, all notices and other communications required or permitted to be given by a Party shall be in writing and either delivered personally or by courier or sent by facsimile to the address or number of the other Party specified below:

(i) If to the Purchaser:

Attention: Chief Executive Officer, CPPA (G) Ltd

Address: [6<sup>th</sup> Floor, Shaheed-e-Millat Secretariat, Jinnah Avenue,

Blue Area, Islamabad]

Facsimile: [+92 51 9213617]

with a copy to:

Attention: [General Manager, CPPA (G) Ltd]

Address: [229-WAPDA House, Lahore]

Facsimile: [+92 42 99201179, +92 42 99201488]

and with a copy to:

Alternative Energy Development Board

Attention: Chief Executive Officer, AEDB

Address: [OPF Building, Shahrah-e-Jamhuriat, G-5/2, Islamabad]

Facsimile: [+92 51 9222364]

(ii) If to the Seller:

Attention: [•]

Address: [•].

Facsimile No: [•]

provided, that a Party may change the address to which notices are to be sent to it by giving not

less than thirty (30) Days' prior written notice to the other Party in accordance with this Section 19.1(a).

- (b) No notice or other communication shall be effective until received or deemed received. Notices or other communications shall be deemed to have been received by the receiving Party:
  - (i) when delivered, if personally delivered;
  - (ii) two (2) Business Days after sending, if sent by courier;
  - (iii) five (5) Business Days after sending, if sent by registered post; or
  - (iv) upon sending if sent by facsimile, subject to confirmation of an uninterrupted transmission report and provided that a hard copy is despatched not later than the following Business Day to the recipient by courier or personal delivery.
- (c) Despatch Instructions and communications between the Seller and Purchaser relating to Despatch of the Complex may be given by telephone communication or any other form of communication that the Parties agree to use. All such telephonic notices shall be made to the following telephone numbers:
  - (i) If to the Purchaser: To be confirmed later
  - (ii) If to the Seller: To be confirmed later

provided, that a Party may change the telephone number, or any other details necessary for such communication, by giving not less than thirty (30) Days' prior written notice to the other Party in accordance with Section 19.1(a).

#### 19.2 AMENDMENT

An amendment or modification of this Agreement shall be effective or binding on a Party only if made in writing and signed by a duly authorized representative of each of the Parties.

## 19.3 THIRD PARTIES

Except for the rights expressly granted to the Lenders herein, this Agreement is intended solely for the benefit of the Parties and nothing in this Agreement shall be construed to create any rights in, duty to, standard of care to, or any liability to, any Person not a Party.

## 19.4 No Waiver

No default by either Party in the performance of or compliance with any provision of this Agreement, shall be waived or discharged except with the express written consent of the other

Party. No waiver by either Party of any default by the other in the performance of or compliance with any of the provisions of this Agreement, shall operate or be construed as a waiver of any other or further default whether of a like or different character.

# 19.5 RELATIONSHIP OF THE PARTIES

- (a) This Agreement shall not be interpreted or construed to create an association, joint venture or partnership between the Parties, or to impose any partnership obligation or liability upon either Party.
- (b) Neither Party shall have any right, power, or authority to enter into any agreement or undertaking for, to act on behalf of, or be an agent or representative of, or to otherwise bind, the other Party, and neither Party shall hold itself out to any third-party as having such right, power, or authority.

## 19.6 LANGUAGE

This Agreement has been drafted in English and the English version shall prevail over any translations. All notices, certificates and other documents and communications (including copies) given or made under or in connection with this Agreement, shall be in English.

# 19.7 GOVERNING LAW

This Agreement shall be governed by and construed in accordance with the laws of Pakistan.

#### 19.8 Entirety

Upon the occurrence of the Effective Date, this Agreement shall be the full and final expression of the agreement between the Parties on the matters contained herein. Except for the Letter of Support, which until Financial Closing will govern the Project and supersede all documents and agreements between the Parties in relation to the Project (save to the extent, if any, provided otherwise in the Letter of Support), all written or oral representations, understandings, offers or other communications of every kind between the Parties in relation to the Project prior to this Agreement are hereby abrogated and withdrawn. Until the occurrence of the Effective Date, to the extent of any inconsistency between the provisions of the Letter of Support and the provisions of this Agreement which are then effective, the Letter of Support\_shall be controlling as to the rights and obligations of the Parties in relation to the Project.

## 19.9 <u>ASSIGNMENT</u>

(a) Except as provided in this Section 19.9, no assignment or transfer by a Party of this Agreement or such Party's rights or obligations hereunder shall be effective without the prior written consent of the other Party.

- (b) Notwithstanding Section 19.9(a), for the purpose of financing the Project, the Seller may, pursuant to the Financing Documents, assign to or create a security interest in favour of the Lenders in the Seller's rights and interests under or pursuant to (i) this Agreement; (ii) any agreement or document included within or contemplated by the Project Agreements; (iii) the Complex; (iv) the Site; (v) the Seller's present and future movable, immovable and intellectual property; (vi) the Seller's present and future revenues or actionable claims, debts or any of the rights or assets of the Seller, including but not limited to all of the Seller's receivables and claims therefor under this Agreement; and (vii) any other of the Seller's present and future rights, interest, property or assets of any kind and wherever situated, and any other lien or security interest permitted under Section 11.2 of the Implementation Agreement; provided that the requirements of such section are complied with in full.
- (c) The Lenders shall have the rights expressly granted in their favour in this Agreement and in any Direct Agreement concerning the Project between the Purchaser and the Lenders or the Agent. Except in respect of such rights, the Lenders shall not exercise any of the rights of the Seller hereunder assigned to them under the Financing Documents unless and until such time as the Agent elects that the Lenders or their designee shall succeed to the Seller's interest under this Agreement, whether by exercise of the rights or remedies of the Lenders under the Financing Documents or otherwise, in which case the Agent shall give notice to the Purchaser of the occurrence and continuance of an event of default under the Financing Documents and of such succession by the Lenders or their designee, as the case may be (the "Succession Notice"). As soon as practicable prior to the delivery of any such Succession Notice, the Agent shall notify the Purchaser of the preliminary intent of the Lenders or their designee to succeed to such interest, which notice shall not be binding upon the Lenders or their designee and shall not constitute a Succession Notice. Within twenty five (25) Days after delivery of such preliminary notice, the Purchaser shall notify the Agent of all Seller Events of Default (or events that with delivery of notice and the passage of time would become Seller Events of Default) which are, or after delivery of a Succession Notice would be, required to be cured by the Lenders or their designee in accordance with this Section 19.9(c). Such notice by the Purchaser to the Agent shall state (A) all amounts due to the Purchaser under this Agreement as at the date of such notice, (B) all amounts which may become due to the Purchaser under this Agreement as at the date of such notice and the events which have occurred under this Agreement and giving rise to such amounts, (C) all amounts claimed by the Purchaser under this Agreement as at the date of such notice which are then in dispute with the Seller, and (D) any additional amounts (contingent or otherwise) accruing as at the date of such notice under this Agreement until paid to the Purchaser and the events which have occurred under this Agreement giving rise to such amounts, together with formulae for determining such amounts. Such notice by the Purchaser to the Agent may be updated by the Purchaser to re-quantify such amounts and/or identify any additional events and the amounts related thereto by written notice to the Agent at any time prior to succession by the Lenders or their designee to the Seller's interest under this Agreement.

- (d) Subject to Section 19.9(c) and (e), upon delivery of notice by the Agent to the Purchaser of the occurrence and continuance of an event of default under the Financing Documents, the Lenders or their designee shall have the right, among others, to (A) take possession of the Complex and, prior to the Commercial Operations Date, complete construction of the Complex and after the Commercial Operations Date, operate and maintain the same and (B) cure any continuing Seller Event of Default as provided under Section 16.5 of this Agreement. Subject to this Section 19.9(d) and Section 19.9(e), with effect from the delivery to the Purchaser of a Succession Notice until the delivery of a notice terminating the Lenders' (or their designee's) obligations pursuant to Section 19.9(g), the Lenders (or their designee, as the case may be) shall assume and enjoy the rights, powers and privileges and, subject to Section 19.9(h), shall become jointly and severally liable with the Seller to perform and discharge the obligations, liabilities and duties of the Seller under this Agreement and the Purchaser shall perform and discharge the obligations, liabilities and duties of the Purchaser under this Agreement as if the Lenders (or their designee) were an original party to this Agreement on a joint and several basis with the Seller from the date of execution thereof; provided that during any such period, all notices, demands and other communications delivered to or made on the Purchaser in exercising the Seller's rights under this Agreement shall only be delivered or made by the designee (as identified by the Agent in the Succession Notice) or the Agent (if a designee has not been so identified). Notwithstanding the foregoing the Lenders (or their designee) shall have no obligation to cure any Seller Event of Default that is not capable of being cured, including, but not limited to, a default under Sections 16.1(d), Section 16.1(e) or Section 16.1(f) and no right will exist for the Purchaser to terminate this Agreement based upon such Seller Events of Default occurring prior to the Succession Notice.
- (e) Upon succession by the Lenders or their designee to the Seller's interest under this Agreement in accordance with Section 19.9(c), the Lenders or such designee, as applicable, shall settle all amounts due and payable by the Seller (if any) and shall cure all defaults by the Seller under this Agreement within the Extended Cure Period (other than those that are not required to be cured pursuant to Section 19.9(d) and other than damages, liabilities and penalties incurred by the Seller under Article XI, except for damages, liabilities or penalties arising while the Lenders or such designee, pursuant to the rights and remedies of the Lenders under the Financing Documents, have assumed control of the Complex, and then only to the extent that the general liability insurance naming the Purchaser as an additional insured is not in effect) arising during the period prior to the Lenders' or their designee's succession to the Seller's interest under this Agreement and that were notified by the Purchaser to the Agent in writing on or before the delivery of such Succession Notice in accordance with Section 19.9(c); provided, however, that the aggregate liability of the Lenders or their designee, as the case may be, shall strictly be limited to the Lenders' or their designee's interest in the Complex, and; provided, further, that the Lenders or their designee, as the case may be, shall have no liability for breaches of the Seller arising prior to the delivery of a Succession Notice other than to cure the breaches notified by the Purchaser pursuant to Section 19.9(c), and the liability of the Lenders or their designee to the

Purchaser in respect of all liabilities of the Seller under or relating to this Agreement prior to the delivery of a Succession Notice shall not exceed the total amount specified by the Purchaser in the latest notice delivered by it in accordance with Section 19.9(c), as such amount may be adjusted in accordance with the formulae specified in such notice.

- (f) Except as otherwise set forth in this Section 19.9, neither the Lenders, the Agent nor the Lenders' designee shall be liable for the performance or observance of any of the obligations or duties of the Seller under this Agreement, nor shall the assignment by the Seller of this Agreement to the Lenders pursuant to Section 19.9 give rise to any duties or obligations whatsoever on the part of any of the Lenders or their designee owing to the Purchaser.
- (g) The Lenders or their designee may at any time following the delivery of a Succession Notice give the Purchaser notice terminating the Lenders' or their designee's obligations and rights under this Agreement (without affecting the continuation of the Seller's obligations towards the Purchaser thereunder). Such notice shall designate a date on which such obligations and rights will terminate and on and after such nominated date the Lenders or their designee shall be released from all obligations and liabilities under this Agreement (other than those obligations and liabilities which have arisen under this Agreement prior to such nominated date). Upon such nominated date, subject to the expiration of the applicable cure period provided in Section 16.5, the Purchaser may exercise without restriction all of its rights under this Agreement.
- (h) Without the requirement of obtaining any further consent from the Purchaser, upon the exercise by the Lenders or their designee of any of the remedies set forth in the Financing Documents, the Lenders may assign or transfer by novation their rights and interests and the rights of the Seller under this Agreement to any Transferee (hereinafter defined) so long as such Transferee shall assume in writing for the benefit of the Purchaser all of the obligations of the Seller under this Agreement, provided that the Transferee shall not be liable for any outstanding obligations under this Agreement which were not disclosed by the Purchaser to the Lenders or the Agent in accordance with Section 19.9(c) nor have any obligation to cure any Seller Event of Default that is not capable of being cured. Upon such assignment and assumption, the Lenders and their designee shall be relieved of all obligations under this Agreement arising after such assignment and assumption.
- (i) Upon notice to the Purchaser from the Agent of the Lenders' assignment or transfer by novation to a Transferee, as set out in Section 19.9(h) above, the Purchaser shall effect the transfer of the Seller's rights and obligations under this Agreement to a Transferee.
- (j) As used herein, a "**Transferee**" shall be a person who (i) either is an experienced power plant operator or shall have agreed to engage the services of a person who is an experienced power plant operator, (ii) shall have paid all amounts, if any, then due and payable to the Purchaser under this Agreement, (iii) shall have expressly assumed in writing for the benefit of the Purchaser the obligations of the Seller under this Agreement including (but not limited to) the

obligation of the Seller to maintain and operate the Complex in accordance with the requirements of this Agreement, (iv) has not been objected to by the GOP (in a written notice delivered by the GOP to the Lenders not later than ten (10) Days after the Lenders have delivered notice identifying the Transferee to the GOP) on the basis that a majority of the capital of the Transferee is held or controlled by persons of a nationality that the GOP reasonably considers to be prejudicial to the national security of Pakistan and (v) is a corporate body established in Pakistan.

- (k) With respect to all Seller Consents issued by the Purchaser or any Relevant Authority to the Seller, the Purchaser shall not, and the Purchaser shall ensure that no Relevant Authority shall, exercise any power under Section 5.2 of the Implementation Agreement unless the Lenders shall have first been given written notice of such failure (which notice shall specify, in reasonable detail, the nature of such failure) and the Lenders or their designee are given the opportunity and fail within a reasonable period of time after receipt of such notice to so rectify, remedy or cure such failure, which period shall not in any event exceed the cure period provided to the Seller or to the Contractors, as the case may be, under Section 5.2 of the Implementation Agreement. The Purchaser shall ensure that, in connection with any transfer or sale of the Complex or the shares of the Seller to the Lenders or their designee, as applicable, to any Transferee, each Seller Consent issued by the Purchaser or any Relevant Authority shall be transferred or, if unable to be transferred for any reason, shall be re-issued in the same form to the Lenders, or their designee or the Transferee, as applicable. The Purchaser shall ensure that such transfer or re-issuance is made within the period of time, if any, prescribed by applicable Laws of Pakistan as applied in a nondiscriminatory manner pursuant to Section 12.1 of the Implementation Agreement and, in any event, within one hundred and eighty (180) Days after the date of proper and complete application therefor. Provided that the Seller shall have requested in writing from a Relevant Authority its consent to any security interest in any Seller Consent granted or to be granted by such Relevant Authority to the Lenders or the Agent and shall have diligently pursued obtaining the consent of such Relevant Authority to such security interest, the Purchaser hereby covenants and shall procure, or cause to be procured, that such Relevant Authority consents to the grant by the Seller to the Lenders or the Agent of a security interest in any such Seller Consent to the extent that such Consent is assignable to the Lenders or the Agent by way of security, and such security interest is available, under the Laws of Pakistan.
- (l) Upon notice to the Purchaser of a default under the Financing Documents, the Purchaser shall, at the request and expense of the Lenders or the Agent, cooperate with the Lenders in the exercise of such rights by the Lenders under this Agreement and the Financing Documents.
- (m) At the request of the Seller, delivered to the Purchaser no less than thirty (30) Days in advance, the Purchaser shall execute and deliver, effective at the Financial Closing, acknowledgements to the Lenders with respect to any assignment granted to the Lenders pursuant to this Section 19.9 and the rights of such parties in and to this Agreement, as the Lenders may reasonably request in accordance with customary practices in transactions of this nature.

- (n) Notwithstanding the above, the Purchaser shall have the right to assign all or any part of this Agreement to any entity or entities assuming all or part of the Purchaser's rights and obligations under this Agreement; provided, however, that the GOP without interruption guarantees the performance of the succeeding entity or entities on the same terms and conditions as the Guarantee or such other commercial security is provided for the obligations of the succeeding entity or entities that in the reasonable business judgment of the Seller provides an adequate alternative to the Guarantee and all or any part of the Purchaser's rights and obligations under this Agreement are assigned pursuant to law to or contractually assumed, through a novation, by such entities, each of which has the appropriate legal capacity to carry out and perform such rights and obligations assigned to or assumed by it.
- (o) If so requested by the Lenders, The Purchaser shall enter into a EPA Direct Agreement with the Lenders prior to the Financial Closing in connection with the debt financing of the Project.

#### 19.10 CONFIDENTIALITY

- (a) This Agreement and all information disclosed hereunder or in connection with this Agreement shall be treated as confidential and (except as provided in sub-Section (c) below) such information shall not be disclosed in whole or in part by either Party without the prior consent of the other Party.
- (b) This obligation does not apply to information that (when used or disclosed) has been made public other than through a breach of this Agreement or has been, or could have been, lawfully acquired by the Party.
- (c) Notwithstanding the provisions of Sub-section (a) above, neither Party shall be required to obtain the prior consent of the other in respect of disclosure of information:
  - (i) to directors and employees and Affiliates of such Party, provided that such Party shall use reasonable endeavors to ensure that such Affiliates keep the disclosed information confidential on the same terms as are provided in this Section 19.10;
  - (ii) to persons professionally engaged by or on behalf of such Party; provided that such Persons shall be required by such Party to undertake to keep such information confidential and that such Party shall use reasonable endeavors to secure compliance with such undertaking;
  - (iii) to any government department or any governmental or regulatory agency having jurisdiction over such Party but only to the extent that such Party is required by law to make such disclosure;
  - (iv) to (A) any lending or other financial institution in connection with the financing of such Party's operations or (B) any bona fide intended assignee or transferee of the whole or

any part of the rights and interests of the disclosing Party under this Agreement, but (in either case) only to the extent required in connection with obtaining such finance or in respect of such proposed assignment and subject to such institution or intended assignee or transferee first agreeing with such Party to be bound by confidentiality provisions substantially the same as those contained in this Section 19.10;

- (v) to any expert (including any Expert) or arbitrator appointed pursuant to and under the terms of this Agreement.
- (d) This Section 19.10 shall survive termination or expiry of this Agreement for a period of thirty six (36) months from the date of such termination or expiry.

#### 19.11 SUCCESSORS AND ASSIGNS

This Agreement shall be binding upon, and inure to the benefit of, the Parties and their respective permitted successors and permitted assigns.

#### 19.12 No Liability for Review

No review and approval by the Purchaser of any agreement, document, instrument, drawing, specifications, or design proposed by the Seller nor any inspection of the Construction Works or the Seller Interconnection Works carried out by the Purchaser pursuant to this Agreement shall relieve the Seller from any liability that it would otherwise have had for its negligence in the preparation of such agreement, document, instrument, drawing, specification, or design or the carrying out of such works or failure to comply with the applicable Laws of Pakistan with respect thereto, or to satisfy the Seller's obligations under this Agreement nor shall the Purchaser be liable to the Seller or any other Person by reason of its review or approval of an agreement, document, instrument, drawing, specification or design or such inspection.

## 19.13 AFFIRMATION

- (a) The Seller hereby declares that it has not obtained or induced the procurement of this Agreement or any contract, consent, approval, right, interest, privilege or other obligation or benefit related to this Agreement or the Project from the Purchaser or any Public Sector Entity through any corrupt or illegal business practice.
- (b) Without limiting the generality of the foregoing, the Seller represents and warrants that it has fully disclosed in writing all commissions, brokerage and other fees, and other compensation (other than compensation paid to employees of the Seller for services provided) paid or payable to any Person within or outside Pakistan in relation to the Project and has not given or agreed to give and shall not give, or agree to give to any Person within or outside Pakistan either directly or indirectly through any natural or juridical Person, including its Affiliates, employees, agents, associates, brokers, consultants, officers, directors, promoters, shareholders, sponsors or

subsidiaries (and any of their employees, agents, associates, brokers, consultants, officers, directors, promoters, shareholders or sponsors), any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of this Agreement or any contract, right, interest, privilege or other obligation or benefit related to this Agreement or the Project, from the Purchaser or any Public Sector Entity, except that which has been expressly declared pursuant hereto.

- (c) The Seller accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of the representations and warranties contained herein in this Section 19.13 and the declarations required hereby. It agrees that in the event that any of the representations and warranties made by it in Sections 19.13 (a) and (b) are proved to be materially incorrect, any contract, consent, approval, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to the Purchaser, shall be voidable and without legal effect at the option of the Purchaser.
- (d) Notwithstanding any rights and remedies that are available to and may be exercised by the Purchaser in this regard, the Seller agrees to indemnify the Purchaser for any loss or damage incurred by it on account of its corrupt business practices, and further pay compensation to the Purchaser in an amount equivalent to ten (10) times the amount of any commission, gratification, bribe, finder's fee or kickback paid or given by the Seller (either directly or indirectly through any natural or juridical Person, including its Affiliates, employees, agents, associates, brokers, consultants, officers, directors, promoters, shareholders, sponsors or subsidiaries (and any of their employees, agents, associates, brokers, consultants, officers, directors, promoters, shareholders or sponsors)), as aforesaid for the purpose of obtaining or inducing the procurement of this Agreement or any contract, consent, approval, right, interest, privilege or other obligation or benefit related to this Agreement or the Project from the Purchaser or any Public Sector Entity.

#### 19.14 COUNTERPARTS

This Agreement may be executed in two (2) or more original copies, and each such copy may be executed by each of the Parties in separate counterparts, each of which copies when executed and delivered by the Parties shall be an original, but all of which shall together constitute one and the same instrument.

#### 19.15 SEVERABILITY

If any term or provision of this Agreement is determined by a court or other authority of competent jurisdiction to be invalid, void, illegal, unenforceable or against public policy, the remaining provisions of this Agreement shall remain in full force and effect and will not be affected by such determination in any way.

## 19.16 **DOUBLE JEOPARDY**

A final, non-appealable order issued in a proceeding initiated by the GOP and based upon a claim of breach of the Implementation Agreement shall preclude any proceedings against the Seller based upon the same claim that the Purchaser could otherwise bring for breach by the Seller of its obligations under this Agreement. Nothing in this Section shall prevent the Purchaser and the GOP from separately initiating proceedings to terminate this Agreement and the Implementation Agreement, respectively, pursuant to Sections 16.3 and 16.4 of this Agreement and Sections 14.1 and 14.3 of the Implementation Agreement.

## 19.17 PARTIAL INVALIDITY

The illegality, invalidity or unenforceability of any provision of this Agreement in whole or in part under the law of any jurisdiction shall neither affect its (i) legality, validity or enforceability under the law of any other jurisdiction, nor (ii) the legality of any other provision or part thereof.

# **SIGNATURES**

**IN WITNESS WHEREOF**, the Parties have executed and delivered this Agreement in Lahore, Pakistan as of the date first above written.

# CENTRAL POWER PURCHASING AGENCY (GUARANTEE) LIMITED

For and on behalf of CENTRAL POWER PURCHASING AGENCY (GUARANTEE) LIMITED through its authorised signatory	}	SIGNATURE
Name: Designation:		
in the presence of: signature of WITNESSES		SIGNATURE
1- Name: Address: NIC No:		
[•]		
For and on behalf of [•] through its authorised signatory  Name:	}	SIGNATURE
Designation:		
in the presence of: signature of WITNESSES		
1- Name: Address: NIC No:		SIGNATURE