






7.1.2 Q_nM	<p><i>The Institution has facilities for alternate sources of energy and energy conservation measures</i></p> <ol style="list-style-type: none"> 1. Solar energy  2. Biogas plant  3. Wheeling to the Grid  4. Sensor-based energy conservation  5. Use of LED bulbs/ power efficient equipment  <p>Options: A. Any 4 or all of the above</p> <p>Upload: Geo-tagged Photographs / Any other relevant information</p>	5
---------------------------------------	---	----------

Documents Needed: Geo-tagged photographs of the facilities | Bills for the purchase of equipments for the facilities created under this metric | Any other relevant evidences for the selected options | Permission document for connecting to the grid from the Government/ Electricity authority.

Avoid the following while uploading data: Having diesel generator set as backup cannot be considered in this metric.

TEXT

1. TERI SAS has installed and operates a rooftop solar photovoltaic (PV) power plant of 48 kWp (DC-side) capacity ([Annexure 7.1.2.A](#)). The plant has been installed by the [Sunalpha Energy Pvt. Ltd., Jaipur](#) under the [RESCO](#) model wherein the company invested in the plant and has been selling solar energy to us as per a signed Power Purchase Agreement ([Annexure 7.1.2.B](#)).

2. A solar hot water system atop the hostel has been installed by [Jain Irrigation Systems Ltd.](#), which helps to reduce electrical power to heat the water ([Annexure 7.1.2.C](#)).

3. All rooftop plants are required to adhere to local grid connectivity standards. In the case of excess of solar power (over and above the requirements of the TERI SAS), the same is supposed to be wheeled back to the grid. However, this has not happened yet as the plant size is small and even on holidays, the consumption is higher than the solar power generated. [Annexure 7.1.2.D](#) shows the share of solar and wind energy in consumption for three years (2017-2020).

4. Other than a solar rooftop system, a small horizontal axis windmill of 300W capacity ([link](#)) and a wind turbine of 3.3kW capacity ([link](#)) have also been installed at the rooftop and the entrance of the university, respectively.

5. TERI SAS has got smart energy meters installed in the Campus to monitor energy consumption at various locations ([Annexure 7.1.2.E](#)). This provides insights to reduce the energy consumption. [Zenatix Solutions Private Ltd.](#), Gurugram, Haryana provides energy monitoring and analytics services to TERI SAS ([Annexure 7.1.2.F](#)).

6. Entire TERI SAS campus is LED lit. The deemed to be university (erstwhile TERI University) under an agreement with the [AXL Lighting Ltd](#) in 2017 procured the LED lights for the entire campus ([Annexure 7.1.2.G](#)).

7. On 01.02.2021, TERI SAS entered into an agreement with BSES Rajdhani Power limited and TERI to demonstrate Battery Energy Storage System (excerpts of MoA in [Annexure 7.1.2.H](#)).

7.1.2.A

Geotagged photographs of the rooftop Solar Power Plant at TERI SAS.




7.1.2.2



DATED MAY 11, 2015

**POWER PURCHASE AGREEMENT
BETWEEN
TERI UNIVERSITY, VASANT KUNJ, NEW DELHI
AND
SUNALPHA ENERGY PVT. LTD.**


Gp Capt. Rajiv Seth (Retd.), Ph.D
Actg Vice-Chancellor
TERI University
Purchase, Institutional Area
Vasant Kunj, New Delhi - 110 070

For SUNALPHA ENERGY PVT. LTD.

Power Producer **Director**

POWER PURCHASE AGREEMENT

THIS POWER PURCHASE AGREEMENT is made at New Delhi on May 11, 2015

Between

Sunalpha Energy Pvt. Ltd., a company incorporated in India under the provisions of the Companies Act 1956, with its registered office at 804, Akshat Nilay, Hawa Sadak, Jaipur-06, India (the "**Power Producer**" which expression shall, unless repugnant to or inconsistent with the context, mean and include its successors or permitted assigns);

AND

TERI University, established in 1998 and recognized by the University Grants Commission (UGC) as a deemed to be University in 1999, situated at Plot No. 10, Institutional Area, Vasant Kunj, New Delhi - 110070, Delhi, India (the "**PURCHASER**" which expression shall, unless repugnant to or inconsistent with the context, mean and include its successors or permitted assigns).

The Power Producer and the Purchaser are each individually referred to as a "**Party**" and collectively as the "**Parties**."

WHEREAS:

- A. The Power Producer is engaged in the business of building and operating power plants, including grid connected rooftop power projects. The power producer has represented that it is fully competent technically as well as financially to execute such projects and has also represented that it has already executed such projects successfully.
- B. The Power Producer has agreed to install and operate a rooftop solar photovoltaic (PV) power plant of **48kWp (DC-side)** capacity (includes 42kWp of Main Plant and 6kWp of R&D Plant; the "**Project**") at the Premises (as defined below) and supply the entire Solar Power of the Project to Purchaser on the terms and conditions contained in this Agreement; and
- C. The Purchaser has agreed to purchase the entire solar energy generated from the rooftop solar PV (SPV) power plant on the terms and conditions contained in this Agreement.


Purchaser

For SUNALPHA ENERGY PVT. LTD. 2
Power Producer

Director



TERI UNIVERSITY

Plot No 10, Institutional Area, Vasant Kunj, New Delhi- 110070, GSTN: 07AAATT4778L1ZU

Tel : 91-11-71800222
E-Mail : procurement@teriuniversity.ac.in
Fax No. : 91-11-26122874

PURCHASE ORDER

Payment 705

Order No. : **201700435**
Order Date : **16-Nov-2017**

To : Jain Irrigation Sysytems Ltd. Jain Fields, Plastic Park, Bambhori P.O. Box: 72, Jalgaon - 425001 Tel - 0257-6600827/2258011 Email - Solar@jains.Com	1. Terms & conditions placed overleaf 2. Delivery by 12-Dec-2017 3. Supplier Quotation Ref. : SGPR 1500 LPD TANK
Tele. No. : FAX No. : E-mail ID :	

Please supply the following items as per the terms and conditions mentioned below and also on the reserve, which are the integral part of this purchase order.

S.No.	Material and Specifications	Item Code	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	Solar Water Heating System <i>Jain Make Solar Heating System</i> Type - SGPR Tank Model - TANKSGPR1500 - 1,02,895/- Capacity - 1500 LPD Air Release Valve 1/2" - Rs 700 Pressure Release Valve 1/2" - Rs 900 Tank Stand 1500 LPD Tank - Rs 11,442 Less Discounts - RS 2000		1	No	1,13,937.00	1,13,937.00
IGST						5,696.85
Rounded Off						0.15
(INR One Lakh Nineteen Thousand Six Hundred Thirty Four Only)					Total (in Rs.)	₹ 1,19,634.00

Special Instructions

Being order placed for purchasing of solar heating tank for hostel block at TU.

For Internal use

PR No(s) : 2017PR0380
 Project Code : 2017TU01- General Code
 Indentor(s) : Shyam Sunder Dogra
 Supplementary To PO No. : NO
 P.O. Cancelled : NO
 PO Cancellation No. : NO
 Prepared By : Priyanka Gururani

For TERI UNIVERSITY

50% Advance Jain

Authorised Signatory

Instructions :

1.

Original Invoice should be sent to the Materials department only.

Supplier

Accounts

Store

Indentor

TDS

1,13,937 x 2%
= 2,279

1,19,634 - 2,279
1,17,355 x 50%
58,677

7.1.2.D

Share of solar and wind energy generation and consumption at TERI SAS, 2017-2020.

GRID POWER & RENEWABLE POWER GENERATION

Data Source	Grid Energy		Solar Energy		Wind Energy		Total Renewable Energy Met	
	a. BSES Invoices b. Zenatix Portal http://www.energy.zenatix.com		Data Source : SUNNY PORTAL https://www.sunnyportal.com/		Data Source : Teri SAS Technical Cell Manual monitoring & Data Collection			
F Y	%	Units/KWh	%	Units/KWh	%	Units/KWh	%	Units/KWh
2017-18	94.10%	1083791	4.97%	57219	0.93%	10723	5.90%	67942
2018-19	94.24%	1025125	5.09%	55321	0.68%	7365	5.77%	62686
2019-20	94.27%	983431	4.99%	52018	0.75%	7785	5.74%	59803

Financial Year 2017-18

Months	Sanction Load	Max Demand Load	Grid Energy Met	Solar Energy Met	Wind Energy Met	Total Energy Met from All Sources	Share % of Grid Energy v/s Total Energy Met	Share % of Solar Energy v/s Total Energy	Share % of Wind Energy v/s Total Energy
July	680	300	100908	4456.251	1400	106764.251	94.51%	4.17%	1.31%
August	680	420	122975	4144.52	1000	128119.52	95.98%	3.23%	0.78%
September	680	340	116168	4680.976	0	120848.976	96.13%	3.87%	0.00%
October	680	300	86980	4786.933	200	91966.933	94.58%	5.21%	0.22%
November	680	180	55320	3759.805	400	59479.805	93.01%	6.32%	0.67%
December	680	100	45500	4168.573	1000	50668.573	89.80%	8.23%	1.97%
January	680	160	54180	4205.973	1300	59685.973	90.78%	7.05%	2.18%
February	680	240	62780	4513.131	1500	68793.131	91.26%	6.56%	2.18%
March	680	240	54080	5780.414	1500	61360.414	88.13%	9.42%	2.44%
April	680	340	101820	5798.864	810	108428.864	93.90%	5.35%	0.75%
May	680	420	142392	5723.719	808	148923.719	95.61%	3.84%	0.54%
June	680	420	140688	5200.331	805	146693.331	95.91%	3.55%	0.55%
TOTAL			1083791	57219.5	10723	1151733.5	94.10%	4.97%	0.93%

Financial Year 2018-19

Months	Sanction Load	Max Demand Load	Grid Energy Met	Solar Energy Met	Wind Energy Met	Total Energy Met from All Sources	Share % of Grid Energy v/s Total Energy Met	Share % of Solar Energy v/s Total Energy	Share % of Wind Energy v/s Total Energy
July	680	380	131736	4448.885	700	136884.885	96.24%	3.25%	0.51%
August	680	380	126204	3012.723	610	129826.723	97.21%	2.32%	0.47%
September	680	320	123076	3618.126	0	126694.126	97.14%	2.86%	0.00%
October	680	320	79940	4264.228	200	84404.228	94.71%	5.05%	0.24%
November	680	140	52640	4813.559	400	57853.559	90.99%	8.32%	0.69%
December	680	140	46920	4281.35	700	51901.35	90.40%	8.25%	1.35%
January	680	200	60380	3447.106	740	64567.106	93.52%	5.34%	1.15%
February	680	180	49080	3578.841	810	53468.841	91.79%	6.69%	1.51%
March	680	220	64280	5843.26	810	70933.26	90.62%	8.24%	1.14%
April	680	360	64280	6476.414	805	71561.414	89.82%	9.05%	1.12%
May	680	400	128097	6115.859	800	135012.859	94.88%	4.53%	0.59%
June	680	400	98492	5420.918	790	104702.918	94.07%	5.18%	0.75%
TOTAL			1025125	55321.3	7365	1087811.3	94.24%	5.09%	0.68%

Financial Year 2019-20

Months	Sanction Load	Max Demand Load	Grid Energy Met	Solar Energy Met	Wind Energy Met	Total Energy Met from All Sources	Share % of Grid Energy v/s Total Energy Met	Share % of Solar Energy v/s Total Energy	Share % of Wind Energy v/s Total Energy
July	680	420	134368	3902.235	700	138970.235	96.69%	2.81%	0.50%
August	680	400	109048	2718.493	0	111766.493	97.57%	2.43%	0.00%
September	680	420	145404	1789.023	0	147193.023	98.78%	1.22%	0.00%
October	680	280	106435	4554.743	150	111139.743	95.77%	4.10%	0.13%
November	680	180	75980	3454.731	400	79834.731	95.17%	4.33%	0.50%

7.1.2.D

December	680	200	69220	2734.576	700	72654.576	95.27%	3.76%	0.96%
January	680	160	56300	3875.831	740	60915.831	92.42%	6.36%	1.21%
February	680	100	54860	4822.508	810	60492.508	90.69%	7.97%	1.34%
March	680	100	37740	5809.702	810	44359.702	85.08%	13.10%	1.83%
April	680	40	35444	5986	820	42250	83.89%	14.17%	1.94%
May	680	140	44432	5600	805	50837	87.40%	11.02%	1.58%
June	680	140	62124	4863	800	67787	91.65%	7.17%	1.18%
July	680	140	52076	1907.07	1050	55033.07	94.63%	3.47%	1.91%
TOTAL			983431	52017.9	7785	1043233.9	94.27%	4.99%	0.75%

7.1.2.7

7.1.2.E

Geotagged photos of Smart Energy Meters at TERI SAS Campus.



PURCHASE ORDER

Order No. : **PO/18-19/00933**
Order Date : **10/06/2019**

To : Zenatix Solutions Private Limited
101-H Solitare Plaza, First Floor, Sec-26
Gurugram, Haryana -122002
Tel No. :
Fax No. :
E-Mail ID : meenakshi.bhatnagar@zenatix.com

1. Payment Terms : 100% Advance
2. Delivery by : 05-03-20
3. Supplier Quotation Ref. :06.03.2019

Please supply the following items as per the terms and conditions mentioned below and also on the reverse, which are the integral part of this purchase order.

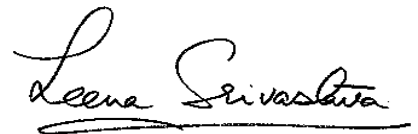
S.No.	Code	Description	Qty	Unit	RATE (Rs.)	HSN/SAC Code	CGST (%) (Amt)	SGST (%) (Amt)	IGST (%) (Amt)	AMOUNT (Rs.)
1	302890	Energy Monitoring and Analytics Services 06.03.2019 to 05.03.2020	1	JOB	60,000.00	998319	0 0.00	0 0.00	18 10,800.00	60,000.00
SUB TOTAL :									Rs.	60,000.00
INVOICE DISCOUNT									Rs.	0.00
FREIGHT									Rs.	0.00
TRANSPORT									Rs.	0.00
CGST									Rs.	0.00
SGST									Rs.	0.00
IGST									Rs.	10,800.00
TOTAL									Rs.	70,800.00
TOTAL : **** SEVENTY THOUSAND EIGHT HUNDRED RUPEES AND ZERO PAISA ONLY									Rs.	70,800.00

Remarks :- Order being placed for Smart Energy Meters at TERI SAS and the system has been in operation since 3 years. The system is being perused with a portal providing numerous options to analyze energy data for the period 06.03.2019 to 05.03.2020. (Dr.Sapan)

For Internal Use

PR No(s) : P-REQ/18-19/01439

For TERI School of Advanced Studies



Authorised Signatory

Indentor(s) : Shyam Sunder Dogra
Project Code : 2019TSAS01
Program Code :
Supplementary to PO No. : NO
P .O. Cancelled : NO
P.O. Cancellation No. : NA
Prepared By : JITENDRA.BISHT
Approved By : LEENA.S

• There are attaching terms & conditions of PO:

- MATERIAL:** All goods are to be supplied in accordance with description /specification given. No deviation from specifications is permitted without approval by the TERI SAS in writing.
- PRICE:** Price quoted by suppliers and accepted by the TERI SAS are final and no deviation there from will be accepted without TERI SAS specific agreement in writing.
- DELIVERY:** The time quoted for completion is to be strictly adhered to. The order is liable to cancellation if delivery is not made by the specified date.
- INSPECTION:** TERI SAS reserves the right to inspect the goods on this order, but such inspection does not relieve the suppliers of their responsibility for defects in material and/or workmanship and for delivery of the goods in accordance with the specifications given. Goods rejected shall be removed by the supplier at supplier's own expense within 15 days of our intimation.
- DESTINATION:** Please note the destination of the material as given in the face of the order. Demurrage or other expense incurred owing to supplier not complying with our instructions will be on the supplier's account and shall be deducted from the invoice before payment.
- FREIGHT:** Rail, air, road freight should be prepaid by the supplier and included in their bill along with necessary documentary proof. The RRs/Way bills must be mailed direct to the consignee.

- **AIR CONSIGNMENT:** In case of dispatch by air, the dispatch particulars such as consignment Note No. / Air Way Bill No., Flight name and No., Actual invoice value, etc. must be communicated to TERI SAS immediately by fax/e-mail by the Supplier.
- **CHALLANS:** Challans in duplicate should be submitted on delivery of materials or sent along with RRs/Way Bill. One copy will be returned after acknowledgement of receipt of materials and the other will be retained by the consignee.
- **LOCAL DELIVERY:** Delivery of materials should invariably be taken by the designated person whose signatures should be provided on challans to facilitate payment of bills.
- **INVOICES:** Pre-receipted Bills in triplicate should be submitted to Procurement Section.
- **TRANSIT RISK:** Transit risk for materials by rail, road or otherwise will be on supplier's account. The supplier will directly lodge any claim and receive the costs from transporter, insurance company, etc. The University will make payment against bills only on receipt of material in good condition.
- **JURISDICTION:** Delhi.
- **ARBITRATION:** All disputes of differences whatsoever arising between parties out of or relating to the construction, meaning and operation or effect of this contract or the breach thereof shall be settled by arbitration in accordance with Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties.
- **PERSONAL ENQUIRIES REGARDING PAYMENT:** As a rule, personal enquiries regarding payment are discouraged. However, if any enquiries are to be made, they will be entertained by the Accounts Section on working days from Monday to Friday between 2.00pm and 4.00pm only.
- **PENALTY:** Penalty @1% per week subject to a maximum of 10% of the order value shall be applicable on all deliveries made after the delivery date.
- **GURANTEE/WARRANTY:** All equipment /material with all accessories shall be guaranteed against the operational failure or deficiency in output due to design or mechanical failure due to faulty materials or bad workmanship for minimum period of 12 months from the date of installation by the Supplier.
- **PAYMENT:** Within 30 days after confirmation of receipt of material in good condition against pre-receipted bills in triplicate rounded off to the nearest rupee. Part bills shall not be entertained.
- **ENQUIRIES:** Please quote the purchase order number and date on all challans, invoices, and correspondences.
- **CONTRACT:** Wherever a separate written contract between parties are entered into, payment shall be released only after the contract has been signed between TERI SAS and the party/vendor.



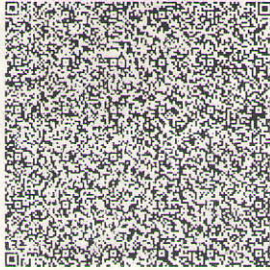
सत्यमेव जयते

INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

Certificate No. : IN-DL43274889834335P
Certificate Issued Date : 31-Jan-2017 12:52 PM
Account Reference : IMPACC (IV)/ dl960303/ DELHI/ DL-DLH
Unique Doc. Reference : SUBIN-DL96030387009739586608P
Purchased by : AXL LIGHTING LTD
Description of Document : Article 5 General Agreement
Property Description : Not Applicable
Consideration Price (Rs.) : 0
(Zero)
First Party : AXL LIGHTING LTD
Second Party : TERI UNIVERSITY
Stamp Duty Paid By : AXL LIGHTING LTD
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



-----Please write or type below this line-----

AGREEMENT made at Delhi the 31th day of Jan 2017 between AXL Lighting Ltd., having its Corporate office at 603, Kanchenjunga Building, 18, Barakhamba Road, C.P. New Delhi – 110001 and its Registered Office at Pranamghar, Ground Floor, Malviya Road, Opp. Nehru Road, P.O. Vile Parle (E) , Mumbai – 400057 (hereinafter called the Seller, which expression shall where the context so admits include the Seller's successors in title) of the one part and Ms Teri University located at Plot No 10, Institutional Area, Vasanth Kunj , New Delhi 110 070 (hereinafter called the Buyer, which expression shall where the context so admits include the Buyer's successors in title) of the other part.



Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.sholestanip.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

7.1.2.11



WHEREBY IT IS AGREED as follows :

1. **Agreement for deferred payment / Instalment Credit** – The Seller will sell and the Buyer will buy on deferred payment / instalment credit basis upon the terms and conditions hereinafter mentioned the goods more particularly described in the Schedule hereto.

2. **Price** – (a) The selling price of Rs. 1253455/- (Rupees Twelve Lakhs fifty three four hundred and fifty five only) for the no. of items placed at Annexure – I to be paid in monthly apportions as under:

Rs._156660/- (Rupees one lakh fifty six thousand and six hundred and sixty only) initial payment and balance
35 monthly installments of Rs 31337/- each.

The selling price as given above & as per annexure –I, includes cost of the lights , and taxes as shown separately (including excise duty , sales tax & octroi duty , wherever applicable, freight, insurance, and performance Warranty).

(b) The Buyer has an option to make one time payment instead of by parts or instalments at any point of time if they so desire


Signature


Signature

7.1.2.12



INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

सत्यमेव जयते

Certificate No. : IN-DL39531525742437T
Certificate Issued Date : 01-Feb-2021 12:48 PM
Account Reference : IMPACC (IV)/ dl839103/ DELHI/ DL-DLH
Unique Doc. Reference : SUBIN-DL83910381089084758215T
Purchased by : TERI
Description of Document : Article 5 General Agreement
Property Description : Not Applicable
Consideration Price (Rs.) : 0
(Zero)
First Party : TERI
Second Party : Not Applicable
Stamp Duty Paid By : TERI
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



-----Please write or type below this line-----

FACILITATION AGREEMENT

This Facilitation Agreement ("Agreement") is made and entered on this 05 day of MARCH, 2021
("Effective Date"), by and between:



Handwritten signature



Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at www.shcites.com or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

7.12.13

BSES Rajdhani Power Ltd., a company incorporated under the Companies Act, and having its registered office at BSES Bhawan, Nehru Place, New Delhi – 110019 (hereinafter referred to as “**BRPL**”);

TERI School of Advanced Studies, a Deemed to be University under UGC Act 1956, located at Plot No. 10, Institutional Area, Vasant Kunj, New Delhi, 110070 (hereinafter referred as “**TERI SAS**”);

and

The Energy and Resources Institute, a Society registered under the Indian Societies Act XXI of 1860 whose registered address is at Darbari Seth Block, Habitat Place, Lodhi Road, New Delhi -110 003, India (hereinafter referred to as “**TERI**”)

BRPL, TERI SAS and TERI will collectively be referred to as “**Parties**” and individually as “**Party**” and shall, wherever the context admits, mean and include their respective successors-in-interest and permitted assigns.

WHEREAS, BRPL is in the business of distribution of electricity in South and West Delhi area and the TERI SAS is the consumer of BRPL and has been consuming the electricity supplied by BRPL.

AND WHEREAS TERI is a not-for-profit research institution based out of New Delhi and working on clean energy and sustainable development.

AND WHEREAS under the UI-Assist (US-India collaborative for smart distribution System with Storage) program, integration of grid-scale BESS -battery energy storage systems (with real-time monitoring & control) is being demonstrated in distribution network of BRPL with TERI performing the research and development work for three different applications by the installation of Battery Energy Storage System (BESS) at the selected consumer locations for pilot-implementation in association with BRPL.

AND WHEREAS on the basis of the indicative benefits of the BESS initiative to the TERI SAS as projected by TERI, and as understood and agreed by the TERI SAS (Annexure), it has agreed to have the BESS system installed at its premises by providing the adequate space for the installation without any financial burden and safety risk to the TERI SAS.



Handwritten signature

7.1.2.14



AND WHEREAS, based upon the understanding as recorded above the parties to this agreement have agreed to enter into this Agreement on non-exclusive basis and other terms and conditions hereinafter contained.

NOW THEREFORE, for and in consideration of the foregoing premises and of the mutual covenants and stipulations hereinafter set forth, the Parties hereby agree as follows:-

1. Definition:

(a) Battery Energy Storage System (BESS):- It is one such technological component that will be installed and tested in the premises of TERI SAS falling in the licensee area of BRPL, under this Agreement. The technology is Lithium iron phosphate battery (LiFePO₄ battery).

2. That in furtherance of the discussion between the Parties to this Agreement, the Parties have mutually agreed to install the BESS system at the premises of the TERI SAS for the attainment of the following objectives:

- TERI SAS is an institution with Time of Day (TOD) tariff applicable for five months. In this case, BESS will be charged during off-peak hours and discharged during peak hours. This application aims to demonstrate BESS operations with difference in prices during a day at a constant rate of charge/discharge. During remaining times of the year, BESS operations may be used for carrying out other research work within technical & operational constraints of the battery technology. However, TERI SAS will intimate TERI in advance through written communication to carry out any research work, and accordingly approval shall be taken by TERI from the appointed Vendor (i.e. Bharat Heavy Electricals Limited) after assessing the feasibility of the additional activity/research work.
- All types of data-sets, information etc. emanating from the BESS facility would be shared/ be made available to TERI SAS for academic and research purposes on written request to TERI. The data generated from the pilot project being confidential, TERI SAS shall not share the same with any third party without receiving consent from TERI and BRPL. Views of TERI SAS shall be considered (as appropriate) while implementing battery management system for charging/ discharging of the BESS.

3. That this BESS installation by TERI is at its development stage and BRPL and/or any other associate of BRPL (duly authorised) shall, from time to time conduct research/development work at the BESS system with prior consent of TERI SAS and during each visit, TERI SAS personnel may accompany BRPL officials. It is further agreed between the Parties that while the Parties are intending to achieve the objectives/benefits as specified in clause 2 above, there is no guarantee for the attainment of such objectives and as such in that eventuality, no Party shall be having any claim on the other Party (ies) to this Agreement.
4. That in consideration of the indicative benefits mentioned by TERI as are associated with this BESS installation, the TERI SAS has agreed to provide a space for the said purpose, free of cost. The two-dimensional schematic diagram/site plan and actual measurements are attached as Annexure. It is agreed by the TERI SAS that it shall handover the said space to BRPL & TERI for installation and testing the BESS system at the said premises, through the Vendor finalized for this purpose under their supervision or for the validity of this Agreement, whichever is later.
5. It is agreed by the TERI SAS that during the validity of this Agreement for the use of BESS system after its installation by the Vendor appointed by TERI, for the approximate tenure of SIX years, the TERI SAS shall provide all assistance/documents/information/forms as required under law or notified by TERI/BRPL. Whereas in case the TERI SAS is incapable of providing the said information/documents, because of not having possession of the same, the parties shall be free to notify the same to the governing agencies and also shall be free to take such action as permitted under law in that eventuality.
6. It is agreed by TERI SAS that BRPL or TERI shall not be liable to make any payment for the use/possession of the said space for the duration of this Agreement and TERI SAS shall not claim any sum from BRPL or TERI for the use/occupancy of the said space as long as it is used for the fulfilment of the intent and purpose of this agreement to the benefit of the TERI SAS. Notwithstanding anything stated in this agreement, it is agreed between the parties that no charges for the use of space shall be payable unless agreed between the parties in writing clearly recording the intention to do so.
7. That TERI SAS understand and agree that the BESS system shall be charged from the electricity supplied to TERI SAS by BRPL and on that account certain electricity units may be used for the