



SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	Month: May-2022	(F.Y): 2022-2023
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,743,892,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[$ECR = AFC \times 0.5 \times 10 / \{ DE \text{ in MWH} \times (100-AUX) \times (100 -FEHS) \}$]	2.085
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [$PAFM = 10000 \times \frac{DCi}{\{N \times IC \times (100-Aux)\}}$] in%	110.199
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	371,285,653.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	197,724,817.4
E2	Free Power to the Home State as per REA in kwh	26,267,117.4
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	171,457,700.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	309,234,065.8
E5	Free Power to the Home State (cumulative) up to this month in kwh.	41,434,804.5
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	267,799,261.3
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Energy in Kwh}](E3-E7)	171,457,700.0
Energy Charges		
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	357,489,305.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
Total Charges in Rupees (C2 + EE1 + EE2)		728,774,958.00



SJVN LIMITED
Commercial & System Operation Department

**Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Provisional REA dated 06.06.2022
For the month of May-2022 , Financial Year: 2022-2023 , Period: 01.05.2022 to 31.05.2022**

Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% free power from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CHANDIGARH	1.110	1.110	1.110	1.276
2	GoHP	41.910	39.100	26.100	30.000
3	HPSEB	0.000	2.810	2.810	3.230
4	HARYANA	5.140	5.140	5.140	5.908
5	J & K	10.124	10.124	10.124	11.636
6	PUNJAB	6.656	6.656	6.656	7.651
7	MPPMCL	0.140	0.140	0.140	0.161
8	RAJASTHAN	7.720	7.720	7.720	8.874
9	UTTARAKHAND	11.370	11.370	11.370	13.069
10	UTTAR PRADESH	15.830	15.830	15.830	18.195
	Total	100.000	100.000	87.000	100.000

**Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2022-2023,
Period: 01.05.2022 to 31.05.2022**

Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)
1	AJMER VVNL	26.640	2.057	2.364
2	JAIPUR VVNL	39.280	3.032	3.486
3	JODHPUR VVNL	34.080	2.631	3.024
	TOTAL	100.000	7.720	8.874



SJVN LIMITED Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of May-2022

Sr. No.	Name of Beneficiaries	Weighted Avg. % capacity Allocation (after excluding of 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			Total Charges for the month (Rs)
				As per Provisional REA	Upto Annual Ex-bus Saleable Design energy	In excess of Annual Ex-bus saleable Design energy	Upto Annual Ex-bus saleable Design Energy	In excess of Annual Ex-bus saleable Design Energy	Total	
		A	B	C	D	E	F = D * 2.085	G = E * 1.200	H = F + G	I = B + H
1	CHANDIGARH	1.276	4,737,605.00	2194732.9	2194732.9	0.0	4,576,018.00	0.00	4,576,018.00	9,313,623.00
2	GoHP	30.000	111,385,696.00	51606177.3	51606177.3	0.0	107,598,880.00	0.00	107,598,880.00	218,984,576.00
3	HPSEB	3.230	11,992,527.00	4993166.8	4993166.8	0.0	10,410,753.00	0.00	10,410,753.00	22,403,280.00
4	HARYANA	5.908	21,935,556.00	10163071.5	10163071.5	0.0	21,190,004.00	0.00	21,190,004.00	43,125,560.00
5	J & K	11.636	43,202,798.00	19945113.5	19945113.5	0.0	41,585,562.00	0.00	41,585,562.00	84,788,360.00
6	PUNJAB	7.651	28,407,065.00	13233130.1	13233130.1	0.0	27,591,076.00	0.00	27,591,076.00	55,998,141.00
7	MPPMCL	0.161	597,770.00	276800.0	276800.0	0.0	577,128.00	0.00	577,128.00	1,174,898.00
8	AJMER VVNL	2.364	8,777,193.00	4066424.4	4066424.4	0.0	8,478,495.00	0.00	8,478,495.00	17,255,688.00
9	JAIPUR VVNL	3.486	12,943,018.00	5995839.0	5995839.0	0.0	12,501,324.00	0.00	12,501,324.00	25,444,342.00
10	JODHPUR VVNL	3.024	11,227,678.00	5202092.5	5202092.5	0.0	10,846,363.00	0.00	10,846,363.00	22,074,041.00
11	UTTARAKHAND	13.069	48,523,322.00	22481324.8	22481324.8	0.0	46,873,562.00	0.00	46,873,562.00	95,396,884.00
12	UTTAR PRADESH	18.195	67,555,425.00	31299827.2	31299827.2	0.0	65,260,140.00	0.00	65,260,140.00	132,815,565.00
	TOTAL	100.000	371285653.00	171457700.0	171457700.0	0.0	357489305.00	0.00	357489305.00	728774958.00

Prepared by

Signature:

Name:

Designation:

In case of any discrepancy, contact the following

Name: Aman Katoch

Designation: DEPUTY GENERAL MANAGER

Phone: 0177-2660214

Mobile No.: 8628840470 Fax: 0177-2660211

Checked by

Signature:

Name:

Designation:

In case of any discrepancy, contact the following

Name: Ashok Kumar

Designation: SR-ADDITIONAL GENERAL MANAGER

Phone: 0177-2660212

Mobile No.: 9418023559 Fax: 0177-2660211

Issued by

Signature:

Name:

Designation:

In case of any discrepancy, contact the following

Name: Harish Kumar Sharma

Designation: CHIEF GENERAL MANAGER

Phone: 0177-2660210

Mobile No.: 9418162544 Fax: 0177-2660211



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of May-2022				
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payable by Beneficiaries(Rs.)
01	CHANDIGARH	1.110	200,225.00	2,222.00
02	GoHP	39.100		78,288.00
03	HPSEB	2.810		5,626.00
04	HARYANA	5.140		10,292.00
05	J & K	10.124		20,270.00
06	PUNJAB	6.656		13,327.00
07	MPPMCL	0.140		280.00
08	AJMER VVNL	2.057		4,119.00
09	JAIPUR VVNL	3.032		6,071.00
10	JODHPUR VVNL	2.631		5,268.00
11	UTTARAKHAND	11.370		22,766.00
12	UTTAR PRADESH	15.830		31,696.00
	TOTAL	100.000	200,225.00	200,225.00



सत्यमेव जयते

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
उत्तर क्षेत्रीय विद्युत समिति
Northern Regional Power Committee

No. NRPC/Comm/201/REA/ 2022/ 4199-4237

Dated: 6th June, 2022

To,

As per list enclosed

Subject: Amendment-I to ABT based provisional Regional Energy Account for the month of May, 2022- reg.

Sir,

This is in reference to provisional Regional Energy Account for the month of May, 2022 issued by NRPC on 3rd June, 2022.

There were some discrepancies in calculations of free energy for various Hydro Electric Projects at table-D2 of the REA which have been rectified. As such, Amendment-I to provisional Regional Energy Account for the month of May, 2022 is enclosed herewith.

अनुलग्नक – यथोपरि ।

Encl.: As above.

भवदीय

Yours faithfully,

-sd/-

(नरेश भंडारी)

(Naresh Bhandari)

सदस्य सचिव

Member Secretary

Northern Regional Power Committee
Provisional REA for the Month of MAY, 2022

Table - C1

WT. AVG. ENTITLEMENTS OF UTILITIES FOR THE MONTH IN CS STATIONS BASED ON GOI ORDERS(%)

Station	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJARAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-AGRA	PG-BALIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
A-NTA GPP	0.000	3.010	0.000	10.500	0.000	3.580	1.630	11.872	0.240	0.000	1.698	0.000	0.000	0.000	0.000	0.000	0.000	19.810	17.420	5.090	25.150
AURAIYA GPP	0.000	2.560	0.000	10.860	0.000	3.320	1.620	11.550	0.230	0.000	1.690	0.000	0.000	0.000	0.000	0.000	0.000	9.200	18.400	5.130	35.440
BAIRASIUH HEP	0.000	0.000	0.000	11.000	0.000	12.000	30.500	0.000	0.000	0	46.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHAMERA HEP	0.000	3.900	0.000	7.900	0.000	14.900	15.800	3.900	0.000	0	10.200	0.000	0.000	0.000	0.000	0.000	0.000	19.600	0.000	3.530	20.270
CHAMERA-II HEP	0.000	2.850	0.000	13.330	0.000	15.670	7.620	12.252	0.280	0.000	12.038	0.000	0.000	0.000	0.000	0.000	0.000	9.670	0.000	1.560	24.730
CHAMERA-III HEP	0.000	2.420	0.000	12.734	0.000	13.000	10.362	11.828	0.240	0.000	9.554	0.000	0.000	0.000	0.000	0.000	0.000	10.914	0.000	5.410	23.538
DADRI GPP	0.000	2.500	0.000	10.960	0.000	3.010	1.680	11.861	0.240	0.000	1.759	0.000	0.000	0.000	0.000	0.000	0.000	9.280	20.840	4.760	33.110
DADRI SOLAR	0	0	0	0	0	0	0	0	0	100.000	0	0	0	0	0	0	0	0	0	0	0
DADRI TPS	0.000	0.000	0.000	0.000	68.690	0.000	0.000	0.000	0.000	0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	21.310	0.000	0.000	10.000
DADRI-II TPS	1.020	0.249	0.000	74.355	0.000	0.180	0.222	0.672	0.210	0	0.692	0.255	0.103	0.103	0.082	0.357	0.000	7.820	0.000	0.178	13.502
DHAULIGANGA HEP	0.000	2.540	0.000	13.210	0.000	3.570	7.330	11.002	0.240	0	11.698	0.000	0.000	0.000	0.000	0.000	0.000	9.650	0.000	17.370	23.390
DULHASTI HEP	0.000	2.290	0.000	12.830	0.000	0.000	7.090	26.082	0.240	0	9.978	0.000	0.000	0.000	0.000	0.000	0.000	10.880	0.000	5.410	25.200
IGSTPS-JHAJJAR	0.000	0.920	0.000	46.200	0.000	0.000	47.020	2.498	0.120	0.000	0.862	0.000	0.000	0.000	0.000	0.000	0.000	10.730	0.000	6.580	20.470
KOLDAM HEP	0.000	1.630	0.000	0.000	0.000	28.000	10.560	13.416	0.100	0	8.514	0.000	0.000	0.000	0.000	0.000	0.000	8.360	0.000	18.530	41.000
KOTESHWAR	0.000	1.560	0.000	9.860	0.000	0.000	5.280	7.766	0.160	0	7.484	0.000	0.000	0.000	0.000	0.000	0.000	10.730	0.000	6.580	20.470
KISHANGANGA HEP	0.000	1.820	30.300	0.000	0.000	0.000	1.630	17.922	0.230	0	1.698	0.000	0.000	0.000	0.000	0.000	0.000	8.360	0.000	18.530	41.000
MEJA TPS	0.000	1.140	0.000	0.000	0.000	0.000	0.810	5.346	0.120	0	4.494	0.000	0.000	0.000	0.000	0.000	0.000	5.000	0.000	2.390	80.700
NAPP	0.000	2.900	0.000	10.680	0.000	3.130	7.940	12.274	0.230	0	13.236	0.000	0.000	0.000	0.000	0.000	0.000	10.000	0.000	4.960	34.600
NATHPA JHAKRI HEP	0.000	1.730	0.000	9.470	0.000	36.470	5.350	10.256	0.160	0	11.254	0.000	0.000	0.000	0.000	0.000	0.000	7.470	0.000	0.860	16.980
PARBATI-III	0.000	2.420	0.000	12.730	0.000	13.000	10.360	11.822	0.240	0	9.558	0.000	0.000	0.000	0.000	0.000	0.000	10.910	0.000	5.410	23.550
RAPPB	0.000	0.663	0.000	0.000	0.000	0.000	12.889	7.950	0.000	0	24.604	0.000	0.000	0.000	0.000	0.000	0.000	35.787	0.000	0.000	18.107
RAPPD	0.000	3.630	0.000	12.690	0.000	3.400	8.300	7.998	0.380	0	13.162	0.000	0.000	0.000	0.000	0.000	0.000	19.940	0.000	5.510	24.990
RAMPUR HEP	0.000	1.110	0.000	0.000	0.000	41.910	5.140	10.124	0.140	0	6.656	0.000	0.000	0.000	0.000	0.000	0.000	7.720	0.000	11.370	15.830

**Northern Regional Power Committee
Provisional REA for the Month of MAY, 2022**

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations
(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
PARBATI-III :-			
	CHANDIGARH	9.935017	
	DELHI	52.261564	
	HARYANA	42.531685	
	HIMACHAL PRADESH	53.369875	53.369875
	J & K	48.422150	
	M.P.	0.985290	
	PUNJAB	39.351015	
	RAJASTHAN	44.789501	
	UTTAR PRADESH	96.681441	
	UTTARAKHAND	22.210219	
TOTAL PARBATI-III		410.537757	
RAMPUR HEP :-			
	CHANDIGARH	21.947329	
	HARYANA	101.630715	
	HIMACHAL PRADESH	828.664615	262.671174
	J & K	199.451135	
	M.P.	2.768000	
	PUNJAB	132.331301	
	RAJASTHAN	152.643559	
	UTTAR PRADESH	312.998272	
	UTTARAKHAND	224.813248	
TOTAL RAMPUR HEP		1977.248174	
SEWA-II HEP :-			
	CHANDIGARH	9.404172	
	DELHI	47.304643	
	HARYANA	26.438127	
	J & K	85.709646	46.558518
	M.P.	0.851751	
	PUNJAB	35.408810	
	RAJASTHAN	38.468406	
	UTTAR PRADESH	91.876774	
	UTTARAKHAND	19.411687	
TOTAL SEWA-II HEP		354.874016	

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
(भारत सरकार का उद्यम)
POWER SYSTEM OPERATION CORPORATION LIMITED
(A Govt. of India Enterprise)



उत्तरी क्षेत्रीय भार प्रेषण केन्द्र / NORTHERN REGIONAL LOAD DESPATCH CENTRE
कार्यालय : 18-ए, शहीद जीत सिंह सनसनवाल मार्ग, कटवारिया सराय, नई दिल्ली- 110016
OFFICE : 18-A, Shaheed Jeet Singh Sansanwal Marg, Katwaria Sarai, New Delhi- 110016
CIN : U40105DL2009GOI188682, Website : www.nrldc.org, www.nrldc.in, Tel.: 011- 26519406, 26523869, Fax : 011- 26852747

संदर्भ: NR/2022-23/0226
Ref : NR/2022-23/0226

दिनांक: 01-जून-2022
Dated: 01-06-2022

सेवा में,
To,
HOP
Rampur HEP
Rampur HPS
Vill Bayal, PO Koyal, Teh Nirmand
Distt. Kullu, HP
172023

विषय: उ.क्षे.भा.प्रे.के. का शुल्क एवं प्रभार का मई, 2022 माह के लिए आपूर्ति बिल।
Sub : Bill of Supply for the month of May, 2022 for NRLDC Fees and Charges

महोदय / महोदया,
Dear Sir / Madam,

मई, 2022 माह का उ.क्षे.भा.प्रे.के. के शुल्क एवं प्रभार बिल संलग्न है। Rampur HEP द्वारा देय कुल बिल राशि ₹2,00,225/- है, यह बिल सी.ई.आर.सी.के. (क्षेत्रीय भार प्रेषण केन्द्र के शुल्क एवं प्रभार तथा अन्य संबंधित विषय) विनियम 2019 के अनुसार तैयार किया गया है।

साथ ही यह विधेयक याचिका संख्या 374/एमपी/2019 के संबंध में पारित आदेश दिनांक 31 मई 2021 के अनुसार तैयार किया गया है।

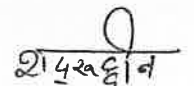
उपरोक्त बिल राशि का भुगतान पोर्टल (<https://fc.posoco.in/FnCWeb/>) के माध्यम से करने या पोर्टल के प्रासंगिक खंड में भुगतान विवरण (जैसे भुगतान की गई राशि, तिथि, यूटीआर नंबर, छूट, तिडीएस आदि) प्रदान करने का अनुरोध किया जाता है। पोर्टल (<https://fc.posoco.in/FnCWeb/>) का लिंक उ.क्षे.भा.प्रे.के. के वेबसाइट में दिया गया है।

The bill for the month of May, 2022 for the Fee and Charges of Northern Regional Load Despatch Centre is attached. Net bill amount payable by Rampur HEP is ₹2,00,225. This bill has been prepared in line with the CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations 2019.

Further, this bill has been prepared in accordance with the order dated May 31, 2021, passed in respect of petition No. 374/MP/2019.

It is requested to pay the above bill amount through the portal (<https://fc.posoco.in/FnCWeb/>) or provide the payment details (like amount paid, date, UTR number, discount, TDS etc.) in the relevant section of the portal. The link of the Portal (<https://fc.posoco.in/FnCWeb/>) is available in the website of NRLDC.

भवदीय,
For & On Behalf Of
पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड
Power System Operation Corporation Limited


(Sheikh Shadrudin)

General Manager
Northern Regional Load Despatch Centre

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
(भारत सरकार का उद्यम)
POWER SYSTEM OPERATION CORPORATION LIMITED
(A Govt. of India Enterprise)



उत्तरी क्षेत्रीय भार प्रेशन केन्द्र / **NORTHERN REGIONAL LOAD DESPATCH CENTRE**
कार्यालय : 18-ए, शहीद जीत सिंह सनसनवाल मार्ग, कटवारिया सराय, नई दिल्ली- 110016
OFFICE : 18-A, Shaheed Jeet Singh Sansanwal Marg, Katwaria Sarai, New Delhi- 110016
CIN : U40105DL2009GOI188682, Website : www.nrldc.org, www.nrldc.in, Tel.: 011- 26519406, 26523869, Fax : 011- 26852747

BILL OF SUPPLY FOR THE MONTH OF : May, 2022

Bill No: NR/2022-23/0226

Date of Issue : 01-06-2022

Category of User : Generating Station
Name of the user : Rampur HEP
Address : Rampur HPS
Vill Bayal, PO Koyal, Teh Nirmand
Distt. Kullu, HP
172023
Registration No : NRRRSIGN

SI No	Description	Amount(₹)
NRLDC Fees and Charges		
1	RLDC Charges as per Annexure I	2,00,225
Rupees Two Lakh Two Hundred And Twenty Five Only.		

1. This bill has been issued in accordance with Regulation 34 of CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulation 2019 dated 05.04.2019 and CERC order dated 31.05.2021 in petition no. 374/MP/ 2019.

2. Rebate and Late payment surcharge shall be allowed as per relevant provisions of CERC Regulations 2019

3. Details of the payment may please be send to NRLDC email (nrpool@posoco.in & nrpool2010@gmail.com)

4. Payment shall be made through Payment Gateway / RTGS / NEFT to POSOCO, NRLDC as given below:

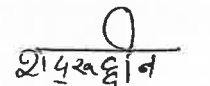
1st Bank Account Details:

Account Name: POSOCO-RLDC Fee & Charges Account
Bank Name: State Bank Of India
Account Number: 40232781809
RTGS / IFS Code: SBIN0004688

2nd Bank Account Details:

Account Name: POSOCO-RLDC Fee & Charges Account
Bank Name: ICICI Bank Ltd
Account Number: 000705051613
RTGS / IFS Code: ICIC0000007
POSOCO Pan No: AAFCP2086B
POSOCO Tan No: DELP17480B
NRLDC GSTIN: 07AAFCP2086B1ZO
SAC: 996911

भवदीय,
For & On Behalf Of
पावर सिस्टम ऑपरेशन कॉर्पोरेशन लिमिटेड
Power System Operation Corporation Limited


(Sheikh Shadrudin)

General Manager
Northern Regional Load Despatch Centre