



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/201/क्षे.ऊ.ले./2018/ 9550 - 9588

दिनांक: 13 अगस्त, 2018

No. NRPC/Comm/201/ REA/ 2018/

Dated: 13th August, 2018

सेवामें,

To,

संलग्न सूची के अनुसार

As per list enclosed

विषय : माह मई, 2017 से अगस्त 2017 के अंतिम क्षेत्रीय ऊर्जा लेखा में संशोधन -1।

Subject – Amendment-1 in Final REA for the month from May, 2017 to August, 2017.

महोदय/Sir,

This is in reference to Final REA for the month from May, 2017 to August, 2017 issued by this office vide letter dated 26th February, 2018. Above mentioned REAs amended because of following reasons:

Month	Reason of Amendment
May 2017	Compensation calculation has been revised as per Provision 6.3B(3)(i)&(ii) of CERC (IEGC) (Fourth Amendment) Regulations, 2016.
June 2017	
July 2017	Compensation calculation has been revised as per Provision 6.3B(3)(i)&(ii) of CERC (IEGC) (Fourth Amendment) Regulations, 2016. Secondly due to discrepancy in calculation of compensation wrt Dadri-II and IGSTPS-Jhajjar
August 2017	Compensation calculation has been revised as per Provision 6.3B(3)(i)&(ii) of CERC (IEGC) (Fourth Amendment) Regulations, 2016. Secondly due to discrepancy in calculation of Scheduled NVVN-Coal Power (Annexure-II) and Scheduled NTPC-Coal Power (Annexure-II-A).

The amended pages of the REA containing the above mentioned calculations are enclosed herewith (copy available on www.nrpc.gov.in).

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

(सोवरन सिंह) 13/08/2018

(Sovaran Singh)

कार्यपालक अभियंता

Executive Engineer

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 31-5-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	DELHI	132.95889	132.95889
	UTTAR PRADESH	2.59016	2.59016
TOTAL DADRI TPS		135.54905	135.54905
DADRI-II TPS			
	DELHI	191.10534	191.10534
	J & K	12.62890	12.62890
	PUNJAB	5.23390	5.23390
	RAJASTHAN	45.21309	45.21309
	UTTAR PRADESH	23.71749	23.71749
TOTAL DADRI-II TPS		277.89872	277.89872
IGSTPS-JHAJJAR			
	DELHI	268.62571	268.62571
	HARYANA	25.22912	25.22912
	J & K	28.00421	28.00421
	PUNJAB	3.21386	3.21386
	RAJASTHAN	15.28300	15.28300
	UTTARAKHAND	1.88133	1.88133
TOTAL IGSTPS-JHAJJAR		342.23723	342.23723
UNCHAHAAR-I TPS			
	CHANDIGARH	0.12140	0.12140
	DELHI	4.34459	4.34459
	HIMACHAL PRADESH	0.34438	0.34438
	HARYANA	3.56763	3.56763
	J & K	1.38193	1.38193
	RAJASTHAN	6.97288	6.97288
	UTTARAKHAND	3.61204	3.61204
TOTAL UNCHAHAAR-I TPS		20.34485	20.34485
UNCHAHAAR-II TPS			
	CHANDIGARH	0.00646	0.00646
	DELHI	0.30223	0.30223
	HIMACHAL PRADESH	0.04543	0.04543
	HARYANA	0.23735	0.23735
	J & K	0.14928	0.14928
	RAJASTHAN	0.48125	0.48125
	UTTARAKHAND	0.01996	0.01996
TOTAL UNCHAHAAR-II TPS		1.24196	1.24196

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 31-5-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
UNCHA HAR-III TPS			
	DELHI	2.18786	2.18786
	HIMACHAL PRADESH	0.51292	0.51292
	HARYANA	1.45306	1.45306
	J & K	0.80992	0.80992
	RAJASTHAN	3.17303	3.17303
	UTTARAKHAND	0.25783	0.25783
TOTAL UNCHA HAR-III TPS		8.39462	8.39462

Northern Regional Power Committee
Compensation Calculation
Calculation period from 15-5-2017 to 31-5-2017
ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	178354.017500	3.117	3.041	3.117	3.041	135.54905
DADRI-II TPS	269804.595000	2.954	2.847	2.954	2.851	277.89873
IGSTPS-JHAJJAR	456316.292500	2.963	2.888	3.049	2.888	342.23722
UNCHAHAAR-I TPS	113026.947500	2.995	2.977	2.995	2.977	20.34485
UNCHAHAAR-II TPS	124195.880000	2.978	2.969	2.978	2.977	1.24196
UNCHAHAAR-III TPS	59961.595000	2.991	2.977	2.994	2.977	8.39462

ECR (SE): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average unit loading of generating station during the calculation period

ECR (DC): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average declared capacity as average unit loading during the calculation period

ECR (A): Energy Charge Rate in rupees/kWh based on actual parameters SHR and AEC during the calculation period

ECR (N): Energy Charge Rate in rupees/kWh based on normative parameters of SHR and AEC during the calculation period

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 30-6-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	DELHI	201.57452	334.53341
	UTTAR PRADESH	-2.59016	0.00000
TOTAL DADRI TPS		198.98436	334.53341
DADRI-II TPS			
	DELHI	-191.10534	0.00000
	J & K	-12.62890	0.00000
	PUNJAB	-5.23390	0.00000
	RAJASTHAN	-45.21309	0.00000
	UTTAR PRADESH	-23.71749	0.00000
TOTAL DADRI-II TPS		-277.89872	0.00000
IGSTPS-JHAJJAR			
	DELHI	484.82250	753.44821
	HARYANA	80.62015	105.84927
	J & K	45.62311	73.62732
	PUNJAB	-3.21386	0.00000
	RAJASTHAN	3.75747	19.04047
	UTTARAKHAND	10.41838	12.29971
TOTAL IGSTPS-JHAJJAR		622.02775	964.26498
UNCHAHAAR-I TPS			
	CHANDIGARH	0.36037	0.48177
	DELHI	3.06400	7.40859
	HIMACHAL PRADESH	-0.34438	0.00000
	HARYANA	0.22214	3.78977
	J & K	-1.04482	0.33711
	PUNJAB	5.90269	5.90269
	RAJASTHAN	4.34691	11.31979
	UTTARAKHAND	4.05204	7.66408
TOTAL UNCHAHAAR-I TPS		16.55895	36.90380

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 30-6-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAAR-II TPS			
	CHANDIGARH	0.56735	0.57381
	DELHI	8.42517	8.72740
	HIMACHAL PRADESH	-0.04543	0.00000
	HARYANA	4.28265	4.52000
	J & K	0.27489	0.42417
	PUNJAB	5.65895	5.65895
	RAJASTHAN	13.71871	14.19996
	UTTARAKHAND	1.85310	1.87306
TOTAL UNCHAHAAR-II TPS		34.73539	35.97735
UNCHAHAAR-III TPS			
	CHANDIGARH	0.14098	0.14098
	DELHI	3.31274	5.50060
	HIMACHAL PRADESH	0.03911	0.55203
	HARYANA	0.88344	2.33650
	J & K	0.26500	1.07492
	PUNJAB	0.03548	0.03548
	RAJASTHAN	4.91356	8.08659
	UTTARAKHAND	1.24676	1.50459
TOTAL UNCHAHAAR-III TPS		10.83707	19.23169

Northern Regional Power Committee
Compensation Calculation
Calculation period from 15-5-2017 to 30-6-2017
ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	407967.577500	3.202	3.120	3.219	3.120	334.53341
IGSTPS-JHAJJAR	1134429.390000	3.092	3.007	3.092	3.007	964.26498
UNCHAHAHAR-I TPS	307531.720000	2.911	2.898	2.911	2.899	36.90381
UNCHAHAHAR-II TPS	327066.742500	2.911	2.900	2.913	2.902	35.97734
UNCHAHAHAR-III TPS	160264.072500	2.913	2.900	2.913	2.901	19.23169

ECR (SE): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average unit loading of generating station during the calculation period

ECR (DC): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average declared capacity as average unit loading during the calculation period

ECR (A): Energy Charge Rate in rupees/kWh based on actual parameters SHR and AEC during the calculation period

ECR (N): Energy Charge Rate in rupees/kWh based on normative parameters of SHR and AEC during the calculation period

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 31-7-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	DELHI	304.07486	638.60827
TOTAL DADRI TPS		304.07486	638.60827
DADRI-II TPS			
	CHANDIGARH	1.87587	1.87587
	DELHI	675.43785	675.43785
	J & K	31.76879	31.76879
	RAJASTHAN	104.47565	104.47565
	UTTARAKHAND	1.65696	1.65696
	UTTAR PRADESH	20.77823	20.77823
TOTAL DADRI-II TPS		835.99335	835.99335
IGSTPS-JHAJJAR			
	DELHI	1169.27104	1922.71925
	HARYANA	148.69609	254.54536
	J & K	83.06664	156.69396
	RAJASTHAN	7.20641	26.24688
	UTTARAKHAND	8.88782	21.18753
TOTAL IGSTPS-JHAJJAR		1417.12800	2381.39298
UNCHAHAAR-I TPS			
	CHANDIGARH	0.51999	1.00176
	DELHI	12.73918	20.14777
	HARYANA	2.73051	6.52028
	J & K	0.61562	0.95273
	PUNJAB	20.26380	26.16649
	RAJASTHAN	21.84716	33.16695
	UTTARAKHAND	10.59102	18.25510
TOTAL UNCHAHAAR-I TPS		69.30728	106.21108
UNCHAHAAR-II TPS			
	CHANDIGARH	0.73751	1.31132
	DELHI	8.72105	17.44845
	HARYANA	1.88394	6.40394
	J & K	1.27620	1.70037
	PUNJAB	12.02036	17.67931
	RAJASTHAN	16.13998	30.33994
	UTTARAKHAND	0.10061	1.97367
TOTAL UNCHAHAAR-II TPS		40.87965	76.85700

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 31-7-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAR-III TPS			
	CHANDIGARH	0.22880	0.36978
	DELHI	7.17925	12.67985
	HIMACHAL PRADESH	0.68377	1.23580
	HARYANA	1.68272	4.01922
	J & K	1.43412	2.50904
	PUNJAB	4.08900	4.12448
	RAJASTHAN	12.46693	20.55352
	UTTARAKHAND	1.90303	3.40762
TOTAL UNCHAHAR-III TPS		29.66762	48.89931

Northern Regional Power Committee
Compensation Calculation
Calculation period from 15-5-2017 to 31-7-2017
ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	658359.040000	3.340	3.243	3.340	3.243	638.60827
DADRI-II TPS	1161101.872500	3.112	3.040	3.172	3.040	835.99335
IGSTPS-JHAJJAR	1700994.987500	3.122	2.982	3.142	2.982	2381.39298
UNCHAHAAR-I TPS	505767.110000	2.834	2.813	2.834	2.813	106.21109
UNCHAHAAR-II TPS	512379.900000	2.830	2.813	2.830	2.815	76.85699
UNCHAHAAR-III TPS	257364.862500	2.833	2.813	2.833	2.814	48.89932

ECR (SE): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average unit loading of generating station during the calculation period

ECR (DC): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average declared capacity as average unit loading during the calculation period

ECR (A): Energy Charge Rate in rupees/kWh based on actual parameters SHR and AEC during the calculation period

ECR (N): Energy Charge Rate in rupees/kWh based on normative parameters of SHR and AEC during the calculation period

Northern Regional Power Committee
Final REA for the Month of AUGUST, 2017
ANNEXURE - II
Scheduled NVVN-Coal Power

Name of CS Station/State Utilities	Scheduled Energy
DADRI-II TPS :-	
PUNJAB	22.364671
RAJASTHAN	113.963178
UTTAR PRADESH	61.542615
TOTAL DADRI-II TPS	197.870464
RIHAND STPS :-	
PUNJAB	22.228501
RAJASTHAN	184.801666
UTTAR PRADESH	50.558942
TOTAL RIHAND STPS	257.589109
RIHAND-II STPS :-	
PUNJAB	37.633284
RAJASTHAN	309.802565
UTTAR PRADESH	84.674884
TOTAL RIHAND-II STPS	432.110733
RIHAND-III STPS :-	
PUNJAB	38.243206
RAJASTHAN	326.342003
UTTAR PRADESH	88.596752
TOTAL RIHAND-III STPS	453.181961
SINGRAULI STPS :-	
PUNJAB	61.817332
RAJASTHAN	517.568647
UTTAR PRADESH	141.816231
TOTAL SINGRAULI STPS	721.202210
UNCHAHAHAR-I TPS :-	
PUNJAB	4.295779
RAJASTHAN	30.934735
UTTAR PRADESH	10.934158
TOTAL UNCHAHAHAR-I TPS	46.164672
UNCHAHAHAR-II TPS :-	
PUNJAB	13.624506
RAJASTHAN	94.698814
UTTAR PRADESH	32.997484
TOTAL UNCHAHAHAR-II TPS	141.320804

Northern Regional Power Committee
Final REA for the Month of AUGUST, 2017
ANNEXURE - II
Scheduled NVVN-Coal Power

Name of CS Station/State Utilities	Scheduled Energy
UNCHAHAR-III TPS :-	
PUNJAB	6.557811
RAJASTHAN	48.255043
UTTAR PRADESH	15.527902
TOTAL UNCHAHAR-III TPS	70.340756

Northern Regional Power Committee
Final REA for the Month of AUGUST, 2017
ANNEXURE - II-A
Scheduled NTPC-Coal Power

Name of CS Station/State Utilities	Scheduled Energy
DADRI-II TPS :-	
RAJASTHAN	76.094297
UTTAR PRADESH	24.807873
TOTAL DADRI-II TPS	100.902170
RIHAND STPS :-	
RAJASTHAN	98.502771
UTTAR PRADESH	20.920944
TOTAL RIHAND STPS	119.423715
RIHAND-II STPS :-	
RAJASTHAN	164.645616
UTTAR PRADESH	34.945191
TOTAL RIHAND-II STPS	199.590807
RIHAND-III STPS :-	
RAJASTHAN	174.006571
UTTAR PRADESH	36.968431
TOTAL RIHAND-III STPS	210.975002
SINGRAULI STPS :-	
RAJASTHAN	275.147737
UTTAR PRADESH	58.181017
TOTAL SINGRAULI STPS	333.328754
UNCHAHAR-I TPS :-	
RAJASTHAN	18.147228
UTTAR PRADESH	4.373662
TOTAL UNCHAHAR-I TPS	22.520890
UNCHAHAR-II TPS :-	
RAJASTHAN	57.168409
UTTAR PRADESH	13.670388
TOTAL UNCHAHAR-II TPS	70.838797
UNCHAHAR-III TPS :-	
RAJASTHAN	27.800826
UTTAR PRADESH	6.413697
TOTAL UNCHAHAR-III TPS	34.214523

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 31-8-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	DELHI	198.77308	837.38135
TOTAL DADRI TPS		198.77308	837.38135
DADRI-II TPS			
	CHANDIGARH	0.30616	2.18203
	DELHI	182.26219	857.70004
	J & K	4.45712	36.22591
	RAJASTHAN	50.50623	154.98188
	UTTARAKHAND	-1.65696	0.00000
	UTTAR PRADESH	-20.77823	0.00000
TOTAL DADRI-II TPS		215.09651	1051.08986
IGSTPS-JHAJJAR			
	DELHI	674.21326	2596.93251
	HARYANA	3.28915	257.83451
	J & K	76.35031	233.04427
	RAJASTHAN	1.49945	27.74633
	UTTARAKHAND	12.59618	33.78371
TOTAL IGSTPS-JHAJJAR		767.94835	3149.34133
UNCHAHAAR-I TPS			
	CHANDIGARH	0.53319	1.53495
	DELHI	5.03527	25.18304
	HARYANA	-6.52028	0.00000
	J & K	2.49065	3.44338
	PUNJAB	8.48759	34.65408
	RAJASTHAN	15.97127	49.13822
	UTTARAKHAND	16.58953	34.84463
TOTAL UNCHAHAAR-I TPS		42.58722	148.79830
UNCHAHAAR-II TPS			
	CHANDIGARH	0.23947	1.55079
	DELHI	-0.69067	16.75778
	HARYANA	-3.09400	3.30994
	J & K	1.03984	2.74021
	PUNJAB	0.72126	18.40057
	RAJASTHAN	5.46565	35.80559
	UTTARAKHAND	1.22806	3.20173
TOTAL UNCHAHAAR-II TPS		4.90961	81.76661

Northern Regional Power Committee

Compensation Calculation

Calculation period from 15-5-2017 to 31-8-2017

(All Figs in Rs. Lakh Payable(+)/Receivable(-))

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAR-III TPS			
	CHANDIGARH	0.15207	0.52185
	DELHI	0.99168	13.67153
	HIMACHAL PRADESH	-1.23580	0.00000
	HARYANA	-0.83233	3.18689
	J & K	0.61177	3.12081
	PUNJAB	1.34930	5.47378
	RAJASTHAN	6.19172	26.74524
	UTTARAKHAND	2.19702	5.60464
TOTAL UNCHAHAR-III TPS		9.42543	58.32474

Northern Regional Power Committee
Compensation Calculation
Calculation period from 15-5-2017 to 31-8-2017
ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	920199.290000	3.184	3.093	3.184	3.093	837.38135
DADRI-II TPS	1617061.317500	2.962	2.897	3.002	2.900	1051.08986
IGSTPS-JHAJJAR	2233575.410000	3.138	2.997	3.206	2.997	3149.34133
UNCHAHAAR-I TPS	743991.555000	2.887	2.867	2.891	2.867	148.79831
UNCHAHAAR-II TPS	743332.977500	2.876	2.865	2.882	2.868	81.76663
UNCHAHAAR-III TPS	364529.667500	2.881	2.863	2.881	2.865	58.32475

ECR (SE): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average unit loading of generating station during the calculation period

ECR (DC): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average declared capacity as average unit loading during the calculation period

ECR (A): Energy Charge Rate in rupees/kWh based on actual parameters SHR and AEC during the calculation period

ECR (N): Energy Charge Rate in rupees/kWh based on normative parameters of SHR and AEC during the calculation period