

**Format SCED8:NLDC " National net SCED Benefits Distribution Statement"- SCED Generator
For the Month: December,2020**

Dated **22-06-2021**

Table 1: System Savings

Total Saving for the month (Rs.) (A)	Heat Rate Compensation (Rs.) (B)	Net Saving for the month (Rs.) (C)	SCED UP + DOWN in MWH (D)
247521593	2,94,57,409	21,80,64,184	12,12,488.92

Table 2: Share of System Savings for Merchant Generators

Generator	HSCEC Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
Nil					
Total	-	0.0000%	-	0.00	-

Table 3: Share of System Savings for Untied capacity

Generator	SCED Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
FSTPP-III	1,206.66	0.0995%	2,16,974	0.18	2,16,974
JHABUA	8,142.07	0.6715%	14,64,301	0.18	14,64,301
KSTPS7	235.15	0.0194%	42,304	0.18	42,304
Total	9,583.87	0.7904%	17,23,579	0.18	17,23,579

Table 4: Share of System Savings for tied capacity

System Savings (Rs.)	benefit for Merchant Generator (Rs.)	Benefit to Untied Portion of generator with part tied capacity (Rs.)	net savings for tied cap (Rs.)	Gen share (50%)	Discoms share (50%)	SCED UP Generators Contribution (Rs.)	SCED DOWN Generators Contribution (Rs.)
21,80,64,184	-	17,23,579	21,63,40,605	10,81,70,303	10,81,70,302	6,49,02,182	4,32,68,121

Table 4A: Share of System Savings for tied capacity for SCED UP & DOWN For SCED Up

SCED UP Generators	SCED UP Schedule (MWH)	Contribution %	Generator's Contribution in Share of Saving (Rs.)	Estimated benefit (Rs. per KWH)	Generator Benefit subject to cap of 7 paise /kWh	Final Benefit to Generator (Rs.)	additional benefit for discoms (Rs.)
BARH	21,641.68	3.5906%	23,30,378	0.11	15,14,918	15,14,918	8,15,460
BRBCL	623.72	0.1035%	67,174	0.11	43,660	43,660	23,514
Darlipali STPS	3,518.17	0.5838%	3,78,899	0.11	2,46,272	2,46,272	1,32,627
FSTPP-I&II	34,390.57	5.7066%	37,03,708	0.11	24,07,340	24,07,340	12,96,368
FSTPP-III	13,944.50	2.3139%	15,01,772	0.11	9,76,115	9,76,115	5,25,657
KHSTPP-I	15,578.43	2.5850%	16,77,721	0.11	10,90,490	10,90,490	5,87,231
KHSTPP-II	35,557.41	5.9002%	38,29,359	0.11	24,89,019	24,89,019	13,40,340
MTPS-II	20,840.64	3.4582%	22,44,447	0.11	14,58,845	14,58,845	7,85,602
TSTPS-I	24,392.56	4.0476%	26,26,981	0.11	17,07,479	17,07,479	9,19,502
MPL	31,609.04	5.2450%	34,04,119	0.11	22,12,633	22,12,633	11,91,486
NPGC	13,237.69	2.1966%	14,25,641	0.11	9,26,638	9,26,638	4,99,003
Ramagundam Super Thermal PowerStation (U1-6)	44,601.76	7.4010%	48,03,410	0.11	31,22,123	31,22,123	16,81,287
Ramagundam Super Thermal PowerStation (U7)	6,850.68	1.1368%	7,37,808	0.11	4,79,548	4,79,548	2,58,260
Simhadri Super Thermal PowerStation Stage II	1,408.92	0.2338%	1,51,741	0.11	98,624	98,624	53,117
Talcher Super Thermal PowerStation Stage II	15,691.10	2.6037%	16,89,858	0.11	10,98,377	10,98,377	5,91,481
Vallur Thermal Power Station	3,204.06	0.5317%	3,45,085	0.11	2,24,284	2,24,284	1,20,801
NTPL	1,202.87	0.1996%	1,29,545	0.11	84,201	84,201	45,344
Simhadri Super Thermal Power Station Stage I	8,542.45	1.4175%	9,19,988	0.11	5,97,972	5,97,972	3,22,016
Kudgi Super Thermal Power Station Unit I	23,281.91	3.8633%	25,07,366	0.11	16,29,734	16,29,734	8,77,632
SIPAT I	3,685.54	0.6116%	3,96,942	0.11	2,57,988	2,57,988	1,38,954
SIPAT II	2,133.91	0.3541%	2,29,819	0.11	1,49,373	1,49,373	80,446
KSTPS7	854.45	0.1418%	92,031	0.11	59,812	59,812	32,219
KSTPS I&II	2,899.06	0.4811%	3,12,244	0.11	2,02,934	2,02,934	1,09,310
SASAN	2,195.65	0.3643%	2,36,439	0.11	1,53,695	1,53,695	82,744
VSTPS II	3,375.94	0.5602%	3,63,582	0.11	2,36,316	2,36,316	1,27,266
VSTPS III	5,673.31	0.9414%	6,10,989	0.11	3,97,131	3,97,131	2,13,858
VSTPS IV	5,658.32	0.9389%	6,09,367	0.11	3,96,082	3,96,082	2,13,285
VSTPS V	4,286.96	0.7114%	4,61,714	0.11	3,00,087	3,00,087	1,61,627
VSTPS I	10,971.76	1.8206%	11,81,609	0.11	7,68,023	7,68,023	4,13,586
NSPCL	511.57	0.0849%	55,102	0.11	35,810	35,810	19,292
MOUDA II	3,855.57	0.6398%	4,15,244	0.11	2,69,890	2,69,890	1,45,354
MOUDA	3,815.23	0.6331%	4,10,896	0.11	2,67,066	2,67,066	1,43,830
GADARAWARA	11,328.71	1.8798%	12,20,031	0.11	7,93,010	7,93,010	4,27,021
SOLAPUR	5,225.98	0.8672%	5,62,832	0.11	3,65,819	3,65,819	1,97,013
LARA	10,222.43	1.6963%	11,00,936	0.11	7,15,570	7,15,570	3,85,366
Khargone	22,677.33	3.7629%	24,42,204	0.11	15,87,413	15,87,413	8,54,791
JHABUA	5,008.90	0.8311%	5,39,402	0.11	3,50,623	3,50,623	1,88,779
DADRI TPS	-	0.0000%	-	-	-	-	-
DADRI-II TPS	1,169.46	0.1941%	1,25,975	0.11	81,862	81,862	44,113
IGSTPS-JHAJJAR	803.74	0.1334%	86,580	0.11	56,262	56,262	30,318
RIHAND STPS	18,597.66	3.0860%	20,02,881	0.11	13,01,836	13,01,836	7,01,045
RIHAND-II STPS	18,710.69	3.1047%	20,15,018	0.11	13,09,748	13,09,748	7,05,270
RIHAND-III STPS	11,629.94	1.9298%	12,52,482	0.11	8,14,096	8,14,096	4,38,386
SINGRAULI STPS	79,610.99	13.2102%	85,73,708	0.11	55,72,769	55,72,769	30,00,939
TANDA-II STPS	24,708.45	4.1000%	26,60,989	0.11	17,29,592	17,29,592	9,31,397
UNCHAHAHAR-I TPS	6,654.36	1.1042%	7,16,650	0.11	4,65,805	4,65,805	2,50,845
UNCHAHAHAR-II TPS	2,562.44	0.4252%	2,75,964	0.11	1,79,370	1,79,370	96,594
UNCHAHAHAR-III TPS	3,406.18	0.5652%	3,66,827	0.11	2,38,432	2,38,432	1,28,395
UNCHAHAHAR-IV TPS	9,423.56	1.5637%	10,14,875	0.11	6,59,649	6,59,649	3,55,226
BONGAIGAON	871.66	0.1446%	93,849	0.11	61,016	61,016	32,833
Total	6,02,647.88	100.0000%	6,49,02,182	0.11	4,21,85,351	4,21,85,351	2,27,16,830

For SCED Down

SCED Down Generators	SCED Down Schedule (MWH)	Contribution %	Generator's Contribution in Share of Saving (Rs.)	Estimated benefit (Rs. per KWH)	Generator Benefit subject to cap of 7 paise /kWh	Final Benefit to Generator (Rs.)	additional benefit for discoms (Rs.)
BARH	21,563.56	3.5928%	15,54,537	0.07	15,09,449	15,09,449	45,088
BRBCL	22,471.26	3.7436%	16,19,785	0.07	15,72,988	15,72,988	46,797
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	7,167.47	1.1941%	5,16,665	0.07	5,01,723	5,01,723	14,942
FSTPP-III	4,638.43	0.7727%	3,34,333	0.07	3,24,690	3,24,690	9,643
KHSTPP-I	1,335.23	0.2224%	96,228	0.07	93,466	93,466	2,762
KHSTPP-II	2,233.66	0.3721%	1,61,001	0.07	1,56,356	1,56,356	4,645
MTPS-II	1,704.38	0.2839%	1,22,838	0.07	1,19,307	1,19,307	3,531
TSTPS-I	5,520.19	0.9196%	3,97,894	0.07	3,86,413	3,86,413	11,481
MPL	6,716.97	1.1190%	4,84,170	0.07	4,70,188	4,70,188	13,982
NPGC	5,147.35	0.8575%	3,71,024	0.07	3,60,315	3,60,315	10,709
Ramagundam Super Thermal PowerStation (U1-6)	26,836.42	4.4708%	19,34,431	0.07	18,78,549	18,78,549	55,882
Ramagundam Super Thermal PowerStation (U7)	7,388.40	1.2309%	5,32,587	0.07	5,17,188	5,17,188	15,399
Simhadri Super Thermal PowerStation Stage II	1,421.48	0.2368%	1,02,459	0.07	99,503	99,503	2,956
Talcher Super Thermal PowerStation Stage II	22,778.03	3.7947%	16,41,895	0.07	15,94,462	15,94,462	47,433
Vallur Thermal Power Station	42,696.69	7.1131%	30,77,705	0.07	29,88,768	29,88,768	88,937
NTPL	22,114.21	3.6841%	15,94,041	0.07	15,47,995	15,47,995	46,046
Simhadri Super Thermal Power Station Stage I	9,665.56	1.6102%	6,96,703	0.07	6,76,589	6,76,589	20,114
Kudgi Super Thermal Power Station Unit I	23,445.08	3.9058%	16,89,966	0.07	16,41,155	16,41,155	48,811
SIPAT I	54.08	0.0090%	3,894	0.07	3,785	3,785	109
SIPAT II	242.68	0.0404%	17,480	0.07	16,988	16,988	492
KSTPS7	4,503.32	0.7502%	3,24,597	0.07	3,15,232	3,15,232	9,365
KSTPS I&II	21,692.26	3.6138%	15,63,623	0.07	15,18,458	15,18,458	45,165
SASAN	110.11	0.0183%	7,918	0.07	7,707	7,707	211
VSTPS II	7,539.18	1.2560%	5,43,448	0.07	5,27,743	5,27,743	15,705
VSTPS III	9,557.50	1.5922%	6,88,915	0.07	6,69,025	6,69,025	19,890
VSTPS IV	5,912.42	0.9850%	4,26,191	0.07	4,13,869	4,13,869	12,322
VSTPS V	7,000.55	1.1663%	5,04,636	0.07	4,90,038	4,90,038	14,598
VSTPS I	18,268.88	3.0435%	13,16,865	0.07	12,78,821	12,78,821	38,044
NSPCL	24,952.34	4.1569%	17,98,613	0.07	17,46,663	17,46,663	51,950
MOUDA, II	56,192.23	9.3614%	40,50,502	0.07	39,33,456	39,33,456	1,17,046
MOUDA	42,230.31	7.0354%	30,44,085	0.07	29,56,122	29,56,122	87,963
GADARAWARA	7,363.57	1.2267%	5,30,770	0.07	5,15,450	5,15,450	15,320
SOLAPUR	47,158.29	7.8563%	33,99,273	0.07	33,01,080	33,01,080	98,193
LARA	7,635.51	1.2720%	5,50,370	0.07	5,34,486	5,34,486	15,884
Khargone	14,216.52	2.3684%	10,24,762	0.07	9,95,156	9,95,156	29,606
JHABUA	8,168.81	1.3609%	5,88,836	0.07	5,71,817	5,71,817	17,019
DADRI TPS	-	0.0000%	-	-	-	-	-
DADRI-II TPS	6,299.71	1.0495%	4,54,099	0.07	4,40,980	4,40,980	13,119
IGSTPS-JHAJAR	24,787.01	4.1294%	17,86,714	0.07	17,35,091	17,35,091	51,623
RIHAND STPS	20.91	0.0035%	1,514	0.07	1,463	1,463	51
RIHAND-II STPS	2.54	0.0004%	173	0.07	177	173	-
RIHAND-III STPS	13.76	0.0023%	995	0.07	963	963	32
SINGRAULI STPS	51.06	0.0085%	3,678	0.07	3,574	3,574	104
TANDA-II STPS	7,789.31	1.2977%	5,61,490	0.07	5,45,252	5,45,252	16,238
UNCHAHAAR-I TPS	4,838.89	0.8061%	3,48,784	0.07	3,38,722	3,38,722	10,062
UNCHAHAAR-II TPS	12,375.14	2.0616%	8,92,016	0.07	8,66,259	8,66,259	25,757
UNCHAHAAR-III TPS	4,064.09	0.6771%	2,92,968	0.07	2,84,486	2,84,486	8,482
UNCHAHAAR-IV TPS	3,733.41	0.6220%	2,69,128	0.07	2,61,339	2,61,339	7,789
BONGAIGAON	18,638.47	3.1051%	13,43,518	0.07	13,04,693	13,04,693	38,825
Total	6,00,257.17	100.0000%	4,32,68,121	0.07	4,20,17,999	4,20,17,995	12,50,122

(G Chakraborty)
Chief General Manager
NLDC

**Format SCED9:NLDC "National net SCED Energy Distribution Statement"- Beneficiary
For the Month: December-2020**

Dated **22-06-2021**

Sl No	State	REGION	Total schedule Energy(Mwh)	50% Benefit sharing in (Rs)	Additional benefit sharing in (Rs)	Total benefit sharing in (Rs)
1	BIHAR	ER	19,24,249.50	80,03,604	31,94,538	1,11,98,142
2	ORISSA including ODISHA coal Power	ER	6,80,960.97	28,32,347	6,82,652	35,14,999
3	JHARKHAND	ER	3,77,977.22	15,72,135	5,95,059	21,67,194
4	DVC	ER	1,17,214.96	4,87,537	1,54,694	6,42,231
5	WEST BENGAL including COAL POWER - Rajasthan	ER	6,16,939.61	25,66,060	11,40,057	37,06,117
6	SIKKIM	ER	50,342.56	2,09,392	83,474	2,92,866
7	POWERGRID(PUSAULI)	ER	411.12	1,710	1,077	2,787
8	POWERGRID (ALIPURDUAR)	ER	506.71	2,108	617	2,725
9	NVVN BANGLADESH	ER	1,32,083.26	5,49,379	1,76,546	7,25,925
10	GOA (SR)	SR	55,217.21	2,29,667	86,550	3,16,217
11	ANDHRA PRADESH	SR	8,25,592.04	34,33,916	8,33,351	42,67,267
12	KARNATAKA	SR	11,25,818.01	46,82,658	12,99,462	59,82,120
13	KERALA	SR	8,27,554.19	34,42,078	10,39,717	44,81,795
14	TAMILNADU	SR	11,12,216.60	46,26,085	8,79,926	55,06,011
15	TELANGANA including NSM II	SR	7,10,422.50	29,54,887	7,29,053	36,83,940
16	PUDU CHERRY	SR	98,097.41	4,08,020	92,707	5,00,727
17	PGCIL HVDC (SR)	SR	3,744.59	15,575	3,622	19,197
18	PUGALUR HVDC	SR	633.30	2,634	108	2,742
19	TRISSUR HVDC	SR	361.38	1,503	61	1,564
20	GUJARAT GUVNL	WR	19,75,619.30	82,17,269	9,43,463	91,60,732
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	31,44,903.63	1,30,80,717	13,94,194	1,44,74,911
22	VINDHYACHAL HVDC	WR	475.39	1,977	283	2,260
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	13,72,388.87	57,08,230	5,68,119	62,76,349
24	Maharashtra Including NVVN coal	WR	31,20,008.95	1,29,77,172	12,95,229	1,42,72,401
25	GOA (WR)	WR	2,54,480.41	10,58,470	87,549	11,46,019
26	Daman and Diu DD	WR	1,90,231.95	7,91,239	82,607	8,73,846
27	Dadra and Nagar HaveliDNH	WR	5,06,814.09	21,08,011	2,45,618	23,53,629
28	HVDC CHAMPA	WR	1,719.36	7,151	912	8,063
29	HVDC Raigarh	WR	466.81	1,942	251	2,193
30	BHADRAWATI HVDC	WR	1,576.73	6,558	940	7,498
31	DELHI	NR	10,49,853.41	43,66,695	11,04,211	54,70,906
32	UTTAR PRADESH	NR	19,91,817.97	82,84,644	30,85,164	1,13,69,808
33	CHANDIGARH	NR	21,792.46	90,642	31,025	1,21,667
34	HIMACHAL PRADESH	NR	1,04,223.77	4,33,502	1,37,208	5,70,710
35	J & K	NR	3,96,000.29	16,47,099	5,47,630	21,94,729
36	PUNJAB	NR	7,86,392.22	32,70,871	7,37,229	40,08,100
37	RAJASTHAN	NR	10,25,646.82	42,66,012	14,13,211	56,79,223
38	UTTARAKHAND	NR	2,33,074.41	9,69,435	3,26,302	12,95,737
39	HARYANA	NR	8,26,773.38	34,38,830	7,10,244	41,49,074
40	RAILWAYS_UP_ISTS	NR	25,675.27	1,06,792	5,495	1,12,287
41	PG-AGRA	NR	606.22	2,521	235	2,756
42	PG-BALLIA	NR	213.66	889	83	972
43	PG-BHIWADI	NR	167.05	695	65	760
44	PG-DADRI	NR	170.12	708	66	774
45	PG-KURUKSHETRA	NR	632.56	2,631	245	2,876
46	PG-RIHAND	NR	346.70	1,442	591	2,033
47	ARUNACHAL PRADESH	NER	9,947.78	41,376	8,924	50,300
48	ASSAM	NER	2,47,643.15	10,30,032	2,11,330	12,41,362
49	MANIPUR	NER	12,415.47	51,640	3,889	55,529
50	MEGHALAYA	NER	-	-	-	-
51	MIZORAM	NER	14,076.61	58,549	8,669	67,218
52	NAGALAND	NER	27,941.18	1,16,217	22,018	1,38,235
53	TRIPURA	NER	1,385.72	5,764	434	6,198
54	HVDC BNC	NER	789.43	3,284	247	3,531
		All India	2,60,06,614.24	10,81,70,301	2,39,66,951	13,21,37,252

(G Chakraborty)
Chief General Manager
NLDC