

**Format SCED8:NLDC "Revised National net SCED Benefits Distribution Statement"- SCED Generator
For the Month: February,2021**

Revision-1

Dated 09-02-2022

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)
178036168	5,45,22,685	12,35,13,483	9,56,994.24

Table 2: Share of System Savings for Merchant Generators

Generator	HSCEd 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	831.85	0.0869%	1,07,333	0.13	1,07,333
JHABUA	-	0.0000%	-	0.00	-
KSTPS7	1.32	0.0001%	124	0.09	124
Total	833.17	0.0870%	1,07,457	0.13	1,07,457

Table 4: Share of System Savings for tied capacity

System Savings (Rs.)	benefit for Merchant Generator (Rs.)	Benefit to United 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.)
12,35,13,483	-	1,07,457	12,34,06,026	6,17,03,013	6,17,03,013	3,70,21,808	2,46,81,205

**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	8,427.41	1.7839%	6,60,432	0.08	5,89,919	5,89,919	70,513
BRBCL	1,009.39	0.2136%	79,079	0.08	70,657	70,657	8,422
Darlipali STPS	3,420.19	0.7238%	2,67,964	0.08	2,39,413	2,39,413	28,551
FSTPP-I&II	33,049.81	6.9946%	25,89,527	0.08	23,13,487	23,13,487	2,76,040
FSTPP-III	4,663.92	0.9871%	3,65,442	0.08	3,26,475	3,26,475	38,967
KHSTPP-I	24,155.01	5.1121%	18,92,592	0.08	16,90,851	16,90,851	2,01,741
KHSTPP-II	50,925.35	10.7778%	39,90,136	0.08	35,64,775	35,64,775	4,25,361
MTPS-II	13,470.41	2.8509%	10,55,455	0.08	9,42,929	9,42,929	1,12,526
TSTPS-I	10,276.31	2.1749%	8,05,187	0.08	7,19,342	7,19,342	85,845
MPL	12,214.27	2.5850%	9,57,014	0.08	8,54,999	8,54,999	1,02,015
NPGC	8,531.37	1.8056%	6,68,466	0.08	5,97,196	5,97,196	71,270
Ramagundam Super Thermal PowerStation (U1-6)	14,169.84	2.9989%	11,10,247	0.08	9,91,888	9,91,888	1,18,359
Ramagundam Super Thermal PowerStation (U7)	2,516.65	0.5326%	1,97,178	0.08	1,76,166	1,76,166	21,012
Simhadri Super Thermal PowerStation Stage II	6,230.54	1.3186%	4,88,170	0.08	4,36,138	4,36,138	52,032
Talcher Super Thermal PowerStation Stage II	6,879.57	1.4560%	5,39,038	0.08	4,81,570	4,81,570	57,468
Vallur Thermal Power Station	16,893.95	3.5754%	13,23,678	0.08	11,82,576	11,82,576	1,41,102
NTPL	7,125.04	1.5079%	5,58,252	0.08	4,98,753	4,98,753	59,499
Simhadri Super Thermal Power Station Stage I	1,427.21	0.3021%	1,11,843	0.08	99,905	99,905	11,938
Kudgi Super Thermal Power Station Unit I	8,447.81	1.7879%	6,61,913	0.08	5,91,347	5,91,347	70,566
SIPAT I	680.58	0.1440%	53,311	0.08	47,640	47,640	5,671
SIPAT II	146.24	0.0309%	11,440	0.08	10,236	10,236	1,204
KSTPS7	116.10	0.0246%	9,107	0.08	8,127	8,127	980
KSTPS I&II	572.00	0.1211%	44,833	0.08	40,040	40,040	4,793
SASAN	216.22	0.0458%	16,956	0.08	15,135	15,135	1,821
VSTPS II	4,667.93	0.9879%	3,65,738	0.08	3,26,755	3,26,755	38,983
VSTPS III	2,200.07	0.4656%	1,72,374	0.08	1,54,005	1,54,005	18,369
VSTPS IV	740.90	0.1568%	58,050	0.08	51,863	51,863	6,187
VSTPS V	768.91	0.1627%	60,234	0.08	53,824	53,824	6,410
VSTPS I	8,418.09	1.7816%	6,59,581	0.08	5,89,266	5,89,266	70,315
NSPCL	751.48	0.1590%	58,865	0.08	52,604	52,604	6,261
MOUDA II	11,373.60	2.4071%	8,91,152	0.08	7,96,152	7,96,152	95,000
MOUDA	7,232.38	1.5307%	5,66,693	0.08	5,06,267	5,06,267	60,426
GADARAWARA	17,040.50	3.6064%	13,35,154	0.08	11,92,835	11,92,835	1,42,319
SOLAPUR	14,202.94	3.0059%	11,12,839	0.08	9,94,205	9,94,205	1,18,634
LARA	7,015.85	1.4848%	5,49,700	0.08	4,91,109	4,91,109	58,591
Khargone	15,537.76	3.2884%	12,17,425	0.08	10,87,643	10,87,643	1,29,782
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	1,187.98	0.2514%	93,073	0.08	83,158	83,158	9,915
DADRI-II TPS	7,145.41	1.5122%	5,59,844	0.08	5,00,179	5,00,179	59,665
IGSTPS-JHAJJAR	975.48	0.2064%	76,413	0.08	68,283	68,283	8,130
RIHAND STPS	10,272.45	2.1741%	8,04,891	0.08	7,19,072	7,19,072	85,819
RIHAND-II STPS	2,661.32	0.5632%	2,08,507	0.08	1,86,293	1,86,293	22,214
RIHAND-III STPS	2,193.15	0.4642%	1,71,855	0.08	1,53,520	1,53,520	18,335
SINGRAULI STPS	18,220.92	3.8563%	14,27,672	0.08	12,75,464	12,75,464	1,52,208
TANDA-II STPS	43,136.38	9.1293%	33,79,832	0.08	30,19,547	30,19,547	3,60,285
UNCHAHAR-I TPS	12,637.71	2.6746%	9,90,185	0.08	8,84,640	8,84,640	1,05,545
UNCHAHAR-II TPS	11,870.45	2.5122%	9,30,062	0.08	8,30,931	8,30,931	99,131
UNCHAHAR-III TPS	5,377.11	1.1380%	4,21,308	0.08	3,76,398	3,76,398	44,910
UNCHAHAR-IV TPS	28,741.60	6.0828%	22,51,963	0.08	20,11,912	20,11,912	2,40,051
BONGAIGAON	2,567.09	0.5433%	2,01,139	0.08	1,79,696	1,79,696	21,443
Total	4,72,502.62	100.0000%	3,70,21,809	0.08	3,30,75,185	3,30,75,185	39,46,624

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	24,810.36	5.1297%	12,66,072	0.05	17,36,725	12,66,072	-
BRBCL	12,369.14	2.5574%	6,31,197	0.05	8,65,840	6,31,197	-
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	8,457.09	1.7486%	4,31,576	0.05	5,91,996	4,31,576	-
FSTPP-III	3,416.42	0.7064%	1,74,348	0.05	2,39,149	1,74,348	-
KHSTPP-I	1,565.35	0.3236%	79,868	0.05	1,09,575	79,868	-
KHSTPP-II	463.26	0.0958%	23,645	0.05	32,428	23,645	-
MTPS-II	4,254.38	0.8796%	2,17,096	0.05	2,97,807	2,17,096	-
TSTPS-I	1,477.77	0.3055%	75,401	0.05	1,03,444	75,401	-
MPL	2,754.49	0.5695%	1,40,559	0.05	1,92,814	1,40,559	-
NPGC	3,484.28	0.7204%	1,77,803	0.05	2,43,900	1,77,803	-
Ramagundam Super Thermal PowerStation (U1-6)	32,550.18	6.7300%	16,61,045	0.05	22,78,512	16,61,045	-
Ramagundam Super Thermal PowerStation (U7)	8,164.19	1.6880%	4,16,619	0.05	5,71,493	4,16,619	-
Simhadri Super Thermal PowerStation Stage II	36,917.12	7.6329%	18,83,892	0.05	25,84,198	18,83,892	-
Talcher Super Thermal PowerStation Stage II	6,800.12	1.4060%	3,47,018	0.05	4,76,008	3,47,018	-
Vallur Thermal Power Station	35,662.44	7.3735%	18,19,869	0.05	24,96,370	18,19,869	-
NTPL	21,562.93	4.4583%	11,00,362	0.05	15,09,405	11,00,362	-
Simhadri Super Thermal Power Station Stage I	45,153.10	9.3357%	23,04,163	0.05	31,60,717	23,04,163	-
Kudgi Super Thermal Power Station Unit I	38,939.40	8.0510%	19,87,084	0.05	27,25,758	19,87,084	-
SIPAT I	7.50	0.0016%	395	0.05	525	395	-
SIPAT II	26.03	0.0054%	1,333	0.05	1,822	1,333	-
KSTPS7	-	0.0000%	-	-	-	-	-
KSTPS I&II	365.28	0.0755%	18,634	0.05	25,569	18,634	-
SASAN	-	0.0000%	-	-	-	-	-
VSTPS II	1,371.41	0.2835%	69,971	0.05	95,998	69,971	-
VSTPS III	1,001.18	0.2070%	51,090	0.05	70,083	51,090	-
VSTPS IV	197.89	0.0409%	10,095	0.05	13,852	10,095	-
VSTPS V	180.44	0.0373%	9,206	0.05	12,631	9,206	-
VSTPS I	3,632.43	0.7510%	1,85,356	0.05	2,54,270	1,85,356	-
NSPCL	14,239.96	2.9442%	7,26,664	0.05	9,96,797	7,26,664	-
MOUDA_II	23,799.32	4.9207%	12,14,488	0.05	16,65,952	12,14,488	-
MOUDA	15,448.43	3.1941%	7,88,342	0.05	10,81,390	7,88,342	-
GADARAWARA	10,703.30	2.2130%	5,46,195	0.05	7,49,231	5,46,195	-
SOLAPUR	27,556.43	5.6975%	14,06,212	0.05	19,28,950	14,06,212	-
LARA	2,080.97	0.4303%	1,06,203	0.05	1,45,668	1,06,203	-
Khargone	10,759.30	2.2246%	5,49,058	0.05	7,53,151	5,49,058	-
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	101.05	0.0209%	5,158	0.05	7,073	5,158	-
DADRI-II TPS	21,518.66	4.4491%	10,98,091	0.05	15,06,306	10,98,091	-
IGSTPS-JHAJJAR	36,364.37	7.5186%	18,55,681	0.05	25,45,506	18,55,681	-
RIHAND STPS	-	0.0000%	-	-	-	-	-
RIHAND-II STPS	-	0.0000%	-	-	-	-	-
RIHAND-III STPS	-	0.0000%	-	-	-	-	-
SINGRAULI STPS	-	0.0000%	-	-	-	-	-
TANDA-II STPS	1,111.22	0.2298%	56,717	0.05	77,785	56,717	-
UNCHAHAAR-I TPS	3,038.58	0.6282%	1,55,047	0.05	2,12,700	1,55,047	-
UNCHAHAAR-II TPS	5,150.50	1.0649%	2,62,830	0.05	3,60,535	2,62,830	-
UNCHAHAAR-III TPS	1,237.46	0.2559%	63,159	0.05	86,622	63,159	-
UNCHAHAAR-IV TPS	2,771.89	0.5731%	1,41,448	0.05	1,94,032	1,41,448	-
BONGAIGAON	12,192.88	2.5210%	6,22,213	0.05	8,53,502	6,22,213	-
Total	4,83,658.46	100.0000%	2,46,81,203	0.05	3,38,56,089	2,46,81,203	-

(G Chakraborty)
Chief General Manager
NLDC

**Format SCED9:NLDC "Revised National net SCED Benefits Distribution Statement"- Beneficiary
For the Month: February-2021**

Revision-1

Dated

09-Feb-22

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	19,12,527.94	44,47,090	4,73,908	49,20,998
2	ORISSA including ODISHA coal Power	ER	6,92,085.09	16,09,266	1,25,402	17,34,668
3	JHARKHAND	ER	3,25,227.92	7,56,234	73,232	8,29,466
4	DVC	ER	1,15,195.19	2,67,857	17,531	2,85,388
5	WEST BENGAL including COAL POWER - Rajasthan	ER	6,12,868.54	14,25,067	1,76,951	16,02,018
6	SIKKIM	ER	48,331.13	1,12,382	13,229	1,25,611
7	POWERGRID(PUSAULI)	ER	578.50	1,345	335	1,680
8	POWERGRID (ALIPURDUAR)	ER	366.76	853	36	889
9	NVVN BANGLADESH	ER	1,40,047.93	3,25,645	19,962	3,45,607
10	GOA (SR)	SR	53,497.71	1,24,395	5,773	1,30,168
11	ANDHRA PRADESH	SR	9,13,279.40	21,23,596	68,493	21,92,089
12	KARNATAKA	SR	14,26,205.58	33,16,273	1,27,998	34,44,271
13	KERALA	SR	6,85,317.42	15,93,529	82,295	16,75,824
14	TAMILNADU	SR	15,83,688.13	36,82,458	2,01,164	38,83,622
15	TELANGANA including NSM II	SR	11,94,417.23	27,77,309	1,00,922	28,78,231
16	PUDU CHERRY	SR	94,936.12	2,20,749	8,685	2,29,434
17	PGCIL HVDC (SR)	SR	3,199.06	7,439	252	7,691
18	TRISSUR HVDC	SR	425.35	989	38	1,027
19	PUGALUR HVDC	SR	1,032.50	2,401	93	2,494
20	GUJARAT GUVNL	WR	17,53,656.85	40,77,677	1,80,926	42,58,603
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	30,62,970.08	71,22,146	2,77,307	73,99,453
22	VINDHYACHAL HVDC	WR	432.82	1,006	43	1,049
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	12,04,786.76	28,01,422	96,568	28,97,990
24	Maharashtra Including NVVN coal	WR	26,42,879.02	61,45,333	2,53,875	63,99,208
25	GOA (WR)	WR	2,45,015.32	5,69,720	12,580	5,82,300
26	Daman and Diu DD	WR	1,72,914.83	4,02,069	14,613	4,16,682
27	Dadra and Nagar HaveliDNH	WR	4,27,632.02	9,94,348	44,129	10,38,477
28	HVDC CHAMPA	WR	2,644.51	6,149	263	6,412
29	HVDC Raigarh	WR	358.64	834	37	871
30	BHADRAWATI HVDC	WR	871.17	2,026	87	2,113
31	DELHI	NR	13,60,065.15	31,62,481	1,85,115	33,47,596
32	UTTAR PRADESH	NR	19,81,803.15	46,08,172	6,21,769	52,29,941
33	CHANDIGARH	NR	23,946.75	55,682	8,076	63,758
34	HIMACHAL PRADESH	NR	1,04,750.31	2,43,570	30,039	2,73,609
35	J & K	NR	3,97,652.12	9,24,637	1,40,872	10,65,509
36	PUNJAB	NR	7,81,226.96	18,16,542	1,08,885	19,25,427
37	RAJASTHAN	NR	10,41,417.33	24,21,547	2,49,441	26,70,988
38	UTTARAKHAND	NR	2,27,491.85	5,28,974	57,508	5,86,482
39	HARYANA	NR	9,49,484.74	22,07,782	1,02,613	23,10,395
40	RAILWAYS_UP_ISTS	NR	29,515.43	68,631	564	69,195
41	PG-AGRA	NR	1,582.69	3,680	204	3,884
42	PG-BALLIA	NR	639.21	1,486	82	1,568
43	PG-BHIWADI	NR	402.91	937	52	989
44	PG-DADRI	NR	385.43	896	50	946
45	PG-KURUKSHETRA	NR	1,328.93	3,090	171	3,261
46	PG-RIHAND	NR	467.78	1,088	70	1,158
47	ARUNACHAL PRADESH	NER	16,331.42	37,975	2,494	40,469
48	ASSAM	NER	2,51,340.18	5,84,427	54,599	6,39,026
49	MANIPUR	NER	7,849.58	18,252	781	19,033
50	MEGHALAYA	NER	-	-	-	-
51	MIZORAM	NER	13,979.14	32,505	2,031	34,536
52	NAGALAND	NER	20,181.26	46,926	3,792	50,718
53	TRIPURA	NER	6,230.68	14,488	620	15,108
54	HVDC BNC	NER	705.81	1,641	70	1,711
		All India	2,65,36,168.32	6,17,03,016	39,46,625	6,56,49,641

(G Chakraborty)
Chief General Manager
NLDC