

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

Dated : 22-03-2021

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)
658634443	11,90,56,319	53,95,78,124	18,03,582

Table 2: Share of System Savings for Merchant Generators

Generator	SCED Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
Nil					
Total	-	0.00%	-	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	1,797	0.10%	5,37,497	0.30	5,37,497
KSTPS7	18	0.00%	5,448	0.30	5,448
Total	1,815	0.10%	5,42,945	0.30	5,42,945

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.)
53,95,78,124	-	5,42,945	53,90,35,179	26,95,17,589	26,95,17,589	16,17,10,554	10,78,07,036

**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	14,104.76	1.56%	25,30,601	0.18	9,87,333	9,87,333	15,43,268
BRBCL	4,829.68	0.54%	8,66,515	0.18	3,38,077	3,38,077	5,28,438
Darlipali STPS	1,597.00	0.18%	2,86,525	0.18	1,11,790	1,11,790	1,74,735
FSTPP-I&II	20,012.56	2.22%	35,90,547	0.18	14,00,879	14,00,879	21,89,668
FSTPP-III	17,670.03	1.96%	31,70,262	0.18	12,36,902	12,36,902	19,33,360
KHSTPP-I	56,372.94	6.25%	1,01,14,130	0.18	39,46,105	39,46,105	61,68,025
KHSTPP-II	46,876.15	5.20%	84,10,267	0.18	32,81,330	32,81,330	51,28,937
MTSP-II	3,849.27	0.43%	6,90,615	0.18	2,69,449	2,69,449	4,21,166
TSTPS-I	1,07,393.38	11.92%	1,92,67,945	0.18	75,17,537	75,17,537	1,17,50,409
MPL	35,846.58	3.98%	64,31,401	0.18	25,09,260	25,09,260	39,22,141
NPGC	25,578.36	2.84%	45,89,133	0.18	17,90,485	17,90,485	27,98,648
Ramagundam Super Thermal Power Station (U1-6)	74,540.43	8.27%	1,33,73,645	0.18	52,17,830	52,17,830	81,55,815
Ramagundam Super Thermal Power Station (U7)	16,531.56	1.83%	29,66,004	0.18	11,57,209	11,57,209	18,08,795
Simhadri Super Thermal Power Station Stage II	18,646.51	2.07%	33,45,457	0.18	13,05,256	13,05,256	20,40,202
Talcher Super Thermal Power Station Stage II	66,166.18	7.34%	1,18,71,182	0.18	46,31,633	46,31,633	72,39,549
Vallur Thermal Power Station	93.50	0.01%	16,775	0.18	6,545	6,545	10,230
NTPL	39,401.58	4.37%	70,69,220	0.18	27,58,110	27,58,110	43,11,110
Simhadri Super Thermal Power Station Stage I	6,796.55	0.75%	12,19,401	0.18	4,75,759	4,75,759	7,43,642
Kudgi Super Thermal Power Station Unit I	1,987.39	0.22%	3,56,566	0.18	1,39,117	1,39,117	2,17,449
SIPAT I	4,555.45	0.51%	8,17,314	0.18	3,18,881	3,18,881	4,98,432
SIPAT II	2,753.99	0.31%	4,94,106	0.18	1,92,779	1,92,779	3,01,327
KSTPS7	1,515.80	0.17%	2,71,957	0.18	1,06,106	1,06,106	1,65,851
KSTPS I&II	3,615.35	0.40%	6,48,647	0.18	2,53,075	2,53,075	3,95,572
SASAN	31,552.28	3.50%	56,60,940	0.18	22,08,659	22,08,659	34,52,281
VSTPS II	5,151.50	0.57%	9,24,254	0.18	3,60,605	3,60,605	5,63,649
VSTPS III	5,689.69	0.63%	10,20,813	0.18	3,98,278	3,98,278	6,22,535
VSTPS IV	4,023.33	0.45%	7,21,845	0.18	2,81,633	2,81,633	4,40,212
VSTPS V	5,542.19	0.61%	9,94,350	0.18	3,87,953	3,87,953	6,06,397
VSTPS I	11,447.74	1.27%	20,53,893	0.18	8,01,342	8,01,342	12,52,551
NSPCL	11,087.84	1.23%	19,89,321	0.18	7,76,149	7,76,149	12,13,172
MOUDA II	2,344.48	0.26%	4,20,635	0.18	1,64,114	1,64,114	2,56,521
MOUDA	3,194.19	0.35%	5,73,085	0.18	2,23,594	2,23,594	3,49,491
GADARAWARA	31,483.52	3.49%	56,48,604	0.18	22,03,846	22,03,846	34,44,758
SOLAPUR	1,492.85	0.17%	2,67,838	0.18	1,04,499	1,04,499	1,63,339
LARA	13,520.64	1.50%	24,25,800	0.18	9,46,444	9,46,444	14,79,355
Khargone	12,084.60	1.34%	21,68,154	0.18	8,45,922	8,45,922	13,22,232
DADRI TPS	8.53	0.00%	1,530	0.18	597	597	933
DADRI-II TPS	456.46	0.05%	81,896	0.18	31,952	31,952	49,944
IGSTPS-JHAJJAR	93.71	0.01%	16,812	0.18	6,559	6,559	10,253
RIHAND STPS	45,674.91	5.07%	81,94,748	0.18	31,97,244	31,97,244	49,97,504
RIHAND-II STPS	39,096.24	4.34%	70,14,439	0.18	27,36,737	27,36,737	42,77,702
RIHAND-III STPS	30,043.42	3.33%	53,90,230	0.18	21,03,039	21,03,039	32,87,190
SINGRAULI STPS	44,136.09	4.90%	79,18,661	0.18	30,89,526	30,89,526	48,29,135
TANDA-II STPS	28,472.83	3.16%	51,08,442	0.18	19,93,098	19,93,098	31,15,344
UNCHAHAAR-I TPS	535.08	0.06%	96,001	0.18	37,456	37,456	58,546
UNCHAHAAR-II TPS	456.16	0.05%	81,842	0.18	31,931	31,931	49,911
UNCHAHAAR-III TPS	361.29	0.04%	64,820	0.18	25,290	25,290	39,530
UNCHAHAAR-IV TPS	1,114.98	0.12%	2,00,043	0.18	78,048	78,048	1,21,995
BONGAIGAON	1,523.54	0.17%	2,73,346	0.18	1,06,648	1,06,648	1,66,698
Total	9,01,323.04	100.00%	16,17,10,554	0.18	6,30,92,612	6,30,92,612	9,86,17,941

For SCED Down

SCED Down Generators	ED Down Schedule (MW)	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	56,381.44	6.26%	67,50,355	0.12	39,46,701	39,46,701	28,03,654
BRBCL	34,149.07	3.79%	40,88,550	0.12	23,90,435	23,90,435	16,98,115
Darlipali STPS	-	0.00%	-	-	-	-	-
FSTPP-I&II	27,397.23	3.04%	32,80,176	0.12	19,17,806	19,17,806	13,62,369
FSTPP-III	4,208.56	0.47%	5,03,876	0.12	2,94,599	2,94,599	2,09,277
KHSTPP-I	3,140.47	0.35%	3,75,998	0.12	2,19,833	2,19,833	1,56,165
KHSTPP-II	4,771.73	0.53%	5,71,302	0.12	3,34,021	3,34,021	2,37,281
MTPS-II	1,287.66	0.14%	1,54,167	0.12	90,136	90,136	64,031
TSTPS-I	2,161.34	0.24%	2,58,770	0.12	1,51,294	1,51,294	1,07,476
MPL	33,051.21	3.67%	39,57,106	0.12	23,13,584	23,13,584	16,43,522
NPGC	6,758.29	0.75%	8,09,147	0.12	4,73,081	4,73,081	3,36,067
Ramagundam Super Thermal Power Station (U1-6)	62,200.90	6.91%	74,47,098	0.12	43,54,063	43,54,063	30,93,035
Ramagundam Super Thermal Power Station (U7)	15,823.13	1.76%	18,94,448	0.12	11,07,619	11,07,619	7,86,829
Simhadri Super Thermal Power Station Stage II	36,160.48	4.02%	43,29,369	0.12	25,31,234	25,31,234	17,98,136
Talcher Super Thermal Power Station Stage II	22,450.06	2.49%	26,87,868	0.12	15,71,504	15,71,504	11,16,364
Vallur Thermal Power Station	42,587.87	4.73%	50,98,898	0.12	29,81,151	29,81,151	21,17,747
NTPL	42,128.79	4.68%	50,43,934	0.12	29,49,015	29,49,015	20,94,919
Simhadri Super Thermal Power Station Stage I	93,418.70	10.37%	1,11,84,698	0.12	65,39,309	65,39,309	46,45,389
Kudgi Super Thermal Power Station Unit I	18,776.84	2.09%	22,48,086	0.12	13,14,379	13,14,379	9,33,707
SIPAT I	4,088.85	0.45%	4,89,544	0.12	2,86,220	2,86,220	2,03,324
SIPAT II	4,330.15	0.48%	5,18,434	0.12	3,03,111	3,03,111	2,15,324
KSTPS7	408.95	0.05%	48,962	0.12	28,626	28,626	20,336
KSTPS I&II	1,630.02	0.18%	1,95,156	0.12	1,14,101	1,14,101	81,055
SASAN	-	0.00%	-	-	-	-	-
VSTPS II	5,712.55	0.63%	6,83,944	0.12	3,99,879	3,99,879	2,84,065
VSTPS III	4,728.78	0.53%	5,66,160	0.12	3,31,014	3,31,014	2,35,146
VSTPS IV	4,083.92	0.45%	4,88,953	0.12	2,85,874	2,85,874	2,03,079
VSTPS V	3,535.25	0.39%	4,23,263	0.12	2,47,467	2,47,467	1,75,796
VSTPS I	10,727.31	1.19%	12,84,343	0.12	7,50,912	7,50,912	5,33,432
NSPCL	39,799.97	4.42%	47,65,112	0.12	27,85,998	27,85,998	19,79,115
MOUDA_II	13,689.35	1.52%	16,38,978	0.12	9,58,254	9,58,254	6,80,724
MOUDA	25,031.63	2.78%	29,96,950	0.12	17,52,214	17,52,214	12,44,736
GADARAWARA	14,155.57	1.57%	16,94,797	0.12	9,90,890	9,90,890	7,03,907
SOLAPUR	23,268.99	2.58%	27,85,916	0.12	16,28,829	16,28,829	11,57,086
LARA	11,492.64	1.28%	13,75,974	0.12	8,04,485	8,04,485	5,71,489
Khargone	5,184.98	0.58%	6,20,780	0.12	3,62,949	3,62,949	2,57,831
DADRI TPS	15,199.29	1.69%	18,19,758	0.12	10,63,950	10,63,950	7,55,808
DADRI-II TPS	67,459.57	7.49%	80,76,701	0.12	47,22,170	47,22,170	33,54,531
IGSTPS-JHAJJAR	21,049.52	2.34%	25,20,186	0.12	14,73,466	14,73,466	10,46,720
RIHAND STPS	36.36	0.00%	4,353	0.12	2,545	2,545	1,808
RIHAND-II STPS	-	0.00%	-	-	-	-	-
RIHAND-III STPS	56.70	0.01%	6,788	0.12	3,969	3,969	2,819
SINGRAULI STPS	-	0.00%	-	-	-	-	-
TANDA-II STPS	18,744.73	2.08%	22,44,241	0.12	13,12,131	13,12,131	9,32,110
UNCHAHAAR-I TPS	21,845.50	2.43%	26,15,486	0.12	15,29,185	15,29,185	10,86,301
UNCHAHAAR-II TPS	21,315.23	2.37%	25,51,998	0.12	14,92,066	14,92,066	10,59,932
UNCHAHAAR-III TPS	7,643.71	0.85%	9,15,155	0.12	5,35,060	5,35,060	3,80,095
UNCHAHAAR-IV TPS	16,848.68	1.87%	20,17,234	0.12	11,79,407	11,79,407	8,37,826
BONGAIGAON	31,522.02	3.50%	37,74,022	0.12	22,06,541	22,06,541	15,67,481
Total	9,00,443.92	100.00%	10,78,07,036	0.12	6,30,31,075	6,30,31,075	4,47,75,961

(G Chakraborty)
Chief General Manager
NLDC

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

Dated **22-03-2021**

SI 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	1935967	21318510	1,87,73,853	4,00,92,363
2	ORISSA including ODISHA coal Power	ER	326440	3594695	33,48,714	69,43,409
3	JHARKHAND	ER	287776	3168937	26,07,379	57,76,316
4	DVC	ER	60339	664446	5,08,185	11,72,631
5	WEST BENGAL including COAL POWER - Rajasthan	ER	515213	5673426	51,70,717	1,08,44,143
6	SIKKIM	ER	51623	568464	6,45,526	12,13,990
7	POWERGRID(PUSAULI)	ER	764	8408	12,122	20,530
8	POWERGRID (ALIPURDUAR)	ER	857	9433	5,953	15,386
9	NVVN BANGLADESH	ER	152053	1674383	8,70,327	25,44,710
10	GOA (SR)	SR	48680	536051	4,46,908	9,82,959
11	ANDHRA PRADESH	SR	985024	10846899	88,46,517	1,96,93,416
12	KARNATAKA	SR	861093	9482199	68,14,806	1,62,97,005
13	KERALA	SR	791762	8718734	70,09,264	1,57,27,998
14	TAMILNADU	SR	1130082	12444253	1,05,44,416	2,29,88,669
15	TELANGANA including NSM II	SR	972718	10711397	91,31,276	1,98,42,673
16	PUDU CHERRY	SR	147154	1620431	12,88,288	29,08,719
17	PGCIL HVDC (SR)	SR	4372	48143	32,929	81,072
18	PUGALUR HVDC	SR	414	4555	3,281	7,836
19	GUJARAT GUVNL	WR	1800916	19831360	41,60,788	2,39,92,148
20	MADHYA PRADESH Including RAJGARH SOLAR	WR	3125314	34415384	84,59,470	4,28,74,854
21	VINDHYACHAL HVDC	WR	469	5163	1,103	6,266
22	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	1100546	12119011	46,96,729	1,68,15,740
23	Maharashtra Including NVVN coal	WR	2328072	25636299	46,85,336	3,03,21,635
24	GOA (WR)	WR	245799	2706691	2,77,316	29,84,007
25	Daman and Diu DD	WR	136608	1504301	5,54,974	20,59,275
26	Dadra and Nagar HaveliDNH	WR	353929	3897401	15,23,211	54,20,612
27	HVDC CHAMPA	WR	970	10677	10,575	21,252
28	HVDC Raigarh	WR	208	2291	1,563	3,854
29	BHADRAWATI HVDC	WR	968	10660	2,278	12,938
30	DELHI	NR	1175433	12943652	80,89,773	2,10,33,425
31	UTTAR PRADESH	NR	2401028	26439684	1,55,96,161	4,20,35,845
32	CHANDIGARH	NR	24663	271584	1,82,388	4,53,972
33	HIMACHAL PRADESH	NR	70416	775407	4,96,092	12,71,499
34	J & K	NR	264105	2908279	18,17,615	47,25,894
35	PUNJAB	NR	793822	8741424	34,10,964	1,21,52,388
36	RAJASTHAN	NR	1103557	12152169	58,55,150	1,80,07,319
37	UTTARAKHAND	NR	245984	2708727	12,50,155	39,58,882
38	HARYANA	NR	675624	7439847	32,73,092	1,07,12,939
39	RAILWAYS_UP_ISTS	NR	7209	79383	56,634	1,36,017
40	PG-AGRA	NR	1245	13707	12,242	25,949
41	PG-BALLIA	NR	502	5530	4,940	10,470
42	PG-BHIWADI	NR	582	6407	5,722	12,129
43	PG-KURUKSHETRA	NR	1996	21977	19,629	41,606
44	PG-RIHAND	NR	457	5027	4,398	9,425
45	ARUNACHAL PRADESH	NER	7989	87970	80,736	1,68,706
46	ASSAM	NER	279904	3082246	23,48,346	54,30,592
47	MANIPUR	NER	11067	121863	78,603	2,00,466
48	MEGHALAYA	NER	0	0	-	-
49	MIZORAM	NER	4301	47359	49,120	96,479
50	NAGALAND	NER	21506	236823	2,01,964	4,38,787
51	TRIPURA	NER	17012	187337	1,20,834	3,08,171
52	HVDC BNC	NER	780	8588	5,539	14,127
		All India	24475308	269517592	14,33,93,902	41,29,11,493

(G Chakraborty)
Chief General Manager
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