

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

Dated **11-10-2021**

Table 1: System Savings

Total Saving for the month (Rs.) (A)	Heat Rate Compensation (Rs.) (B)	Net Saving for the month (Rs.) (C)	80% of Net Saving for the month (Rs.) (D)	SCED UP + DOWN in MWH (E)
508620714	6,39,31,404	44,46,89,310	35,57,51,448	16,55,311.85

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.)
Nil					
Total	-	0.0000%	-	0.00	-

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.)
35,57,51,448	-	-	35,57,51,448	17,78,75,724	17,78,75,724	10,67,25,434	7,11,50,290

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	5,550.02	0.6716%	7,16,768	0.13	3,88,501	3,88,501	3,28,267
BRBCL	448.32	0.0543%	57,952	0.13	31,382	31,382	26,570
Darlipali STPS	4,388.91	0.5312%	5,66,926	0.13	3,07,224	3,07,224	2,59,702
FSTPP-I&II	15,792.05	1.9114%	20,39,950	0.13	11,05,443	11,05,443	9,34,507
FSTPP-III	10,361.24	1.2541%	13,38,444	0.13	7,25,287	7,25,287	6,13,157
KHSTPP-I	18,944.17	2.2929%	24,47,107	0.13	13,26,092	13,26,092	11,21,015
KHSTPP-II	48,189.36	5.8326%	62,24,868	0.13	33,73,255	33,73,255	28,51,613
MTPS-II	7,509.98	0.9090%	9,70,134	0.13	5,25,699	5,25,699	4,44,435
TSTPS-I	33,263.26	4.0261%	42,96,873	0.13	23,28,428	23,28,428	19,68,445
MPL	26,099.31	3.1590%	33,71,456	0.13	18,26,951	18,26,951	15,44,505
NPGC	11,507.72	1.3928%	14,86,472	0.13	8,05,540	8,05,540	6,80,932
Ramagundam Super Thermal PowerStation (U1-6)	72,866.98	8.8195%	94,12,650	0.13	51,00,688	51,00,688	43,11,962
Ramagundam Super Thermal PowerStation (U7)	20,369.21	2.4654%	26,31,209	0.13	14,25,845	14,25,845	12,05,364
Simhadri Super Thermal PowerStation Stage II	-	0.0000%	-	-	-	-	-
Talcher Super Thermal PowerStation Stage II	49,241.93	5.9600%	63,60,836	0.13	34,46,935	34,46,935	29,13,901
Vallur Thermal Power Station	30,943.79	3.7453%	39,97,188	0.13	21,66,065	21,66,065	18,31,123
NTPL	9,964.63	1.2061%	12,87,215	0.13	6,97,524	6,97,524	5,89,691
Simhadri Super Thermal Power Station Stage I	24,536.04	2.9697%	31,69,425	0.13	17,17,522	17,17,522	14,51,903
Kudgi Super Thermal Power Station Unit I	18,010.84	2.1800%	23,26,614	0.13	12,60,759	12,60,759	10,65,855
SIPAT I	5,143.86	0.6226%	6,64,473	0.13	3,60,070	3,60,070	3,04,403
SIPAT II	8,852.54	1.0715%	11,43,563	0.13	6,19,677	6,19,677	5,23,886
KSTPS7	659.75	0.0799%	85,274	0.13	46,183	46,183	39,091
KSTPS I&II	2,119.54	0.2565%	2,73,751	0.13	1,48,368	1,48,368	1,25,383
SASAN	29,819.06	3.6092%	38,51,934	0.13	20,87,334	20,87,334	17,64,600
VSTPS II	6,236.64	0.7549%	8,05,670	0.13	4,36,565	4,36,565	3,69,105
VSTPS III	14,640.98	1.7721%	18,91,281	0.13	10,24,869	10,24,869	8,66,412
VSTPS IV	9,734.03	1.1782%	12,57,439	0.13	6,81,382	6,81,382	5,76,057
VSTPS V	8,510.69	1.0301%	10,99,379	0.13	5,95,748	5,95,748	5,03,631
VSTPS I	18,026.03	2.1818%	23,28,536	0.13	12,61,822	12,61,822	10,66,714
NSPCL	1,840.30	0.2227%	2,37,678	0.13	1,28,821	1,28,821	1,08,857
MOUDA, II	6,946.12	0.8407%	8,97,241	0.13	4,86,228	4,86,228	4,11,013
MOUDA	21,551.99	2.6086%	27,84,040	0.13	15,08,639	15,08,639	12,75,401
GADARAWARA	37,041.10	4.4833%	47,84,821	0.13	25,92,877	25,92,877	21,91,944
SOLAPUR	15,663.62	1.8959%	20,23,408	0.13	10,96,453	10,96,453	9,26,955
LARA	-	0.0000%	-	-	-	-	-
Khargone	18,827.73	2.2788%	24,32,059	0.13	13,17,941	13,17,941	11,14,118
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	6,833.26	0.8271%	8,82,726	0.13	4,78,328	4,78,328	4,04,398
DADRI-II TPS	757.40	0.0917%	97,867	0.13	53,018	53,018	44,849
IGSTPS-JHAJJAR	2,011.12	0.2434%	2,59,770	0.13	1,40,778	1,40,778	1,18,992
RIHAND STPS	47,920.23	5.8001%	61,90,182	0.13	33,54,416	33,54,416	28,35,766
RIHAND-II STPS	41,785.85	5.0576%	53,97,746	0.13	29,25,009	29,25,009	24,72,737
RIHAND-III STPS	40,507.58	4.9029%	52,32,641	0.13	28,35,530	28,35,530	23,97,111
SINGRAULI STPS	32,635.81	3.9501%	42,15,761	0.13	22,84,507	22,84,507	19,31,254
TANDA-II STPS	26,245.55	3.1767%	33,90,347	0.13	18,37,188	18,37,188	15,53,159
UNCHAHAAR-I TPS	663.62	0.0803%	85,701	0.13	46,453	46,453	39,248
UNCHAHAAR-II TPS	626.54	0.0758%	80,898	0.13	43,858	43,858	37,040
UNCHAHAAR-III TPS	501.39	0.0607%	64,782	0.13	35,097	35,097	29,685
UNCHAHAAR-IV TPS	4,554.11	0.5512%	5,88,271	0.13	3,18,788	3,18,788	2,69,483
BONGAIGAON	7,556.22	0.9146%	9,76,111	0.13	5,28,935	5,28,935	4,47,176
Total	8,26,200.33	100.0000%	10,67,25,437	0.13	5,78,34,022	5,78,34,022	4,88,91,415

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	1,04,514.54	12.6054%	89,68,779	0.09	73,16,018	73,16,018	16,52,761
BRBCL	29,684.01	3.5802%	25,47,323	0.09	20,77,880	20,77,880	4,69,443
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	21,312.58	2.5705%	18,28,918	0.09	14,91,880	14,91,880	3,37,038
FSTPP-III	6,943.12	0.8374%	5,95,813	0.09	4,86,019	4,86,019	1,09,794
KHSTPP-I	4,297.95	0.5184%	3,68,843	0.09	3,00,857	3,00,857	67,986
KHSTPP-II	6,998.45	0.8441%	6,00,580	0.09	4,89,891	4,89,891	1,10,689
MTPS-II	4,354.23	0.5252%	3,73,681	0.09	3,04,796	3,04,796	68,885
TSTPS-I	7,267.92	0.8766%	6,23,703	0.09	5,08,754	5,08,754	1,14,949
MPL	17,697.03	2.1345%	15,18,703	0.09	12,38,792	12,38,792	2,79,911
NPGC	29,150.67	3.5159%	25,01,573	0.09	20,40,547	20,40,547	4,61,026
Ramagundam Super Thermal PowerStation (U1-6)	6,045.07	0.7291%	5,18,757	0.09	4,23,155	4,23,155	95,602
Ramagundam Super Thermal PowerStation (U7)	1,327.52	0.1601%	1,13,912	0.09	92,926	92,926	20,986
Simhadri Super Thermal PowerStation Stage II	-	0.0000%	-	-	-	-	-
Talcher Super Thermal PowerStation Stage II	1,343.11	0.1620%	1,15,263	0.09	94,018	94,018	21,245
Vallur Thermal Power Station	55,220.17	6.6602%	47,38,752	0.09	38,65,412	38,65,412	8,73,340
NTPL	15,728.67	1.8971%	13,49,792	0.09	11,01,007	11,01,007	2,48,785
Simhadri Super Thermal Power Station Stage I	49,874.04	6.0154%	42,79,975	0.09	34,91,183	34,91,183	7,88,792
Kudgi Super Thermal Power Station Unit I	9,831.80	1.1858%	8,43,700	0.09	6,88,226	6,88,226	1,55,474
SIPAT I	6,148.25	0.7415%	5,27,579	0.09	4,30,378	4,30,378	97,201
SIPAT II	10,247.63	1.2360%	8,79,418	0.09	7,17,334	7,17,334	1,62,084
KSTPS7	114.45	0.0138%	9,819	0.09	8,011	8,011	1,808
KSTPS I&II	8,943.75	1.0787%	7,67,498	0.09	6,26,063	6,26,063	1,41,435
SASAN	318.31	0.0384%	27,322	0.09	22,282	22,282	5,040
VSTPS II	9,259.78	1.1168%	7,94,606	0.09	6,48,184	6,48,184	1,46,422
VSTPS III	11,369.15	1.3712%	9,75,613	0.09	7,95,841	7,95,841	1,79,772
VSTPS IV	2,412.26	0.2909%	2,06,976	0.09	1,68,858	1,68,858	38,118
VSTPS V	9,204.17	1.1101%	7,89,839	0.09	6,44,292	6,44,292	1,45,547
VSTPS I	22,929.21	2.7655%	19,67,661	0.09	16,05,045	16,05,045	3,62,616
NSPCL	11,846.01	1.4288%	10,16,595	0.09	8,29,220	8,29,220	1,87,375
MOUDA II	30,452.29	3.6729%	26,13,279	0.09	21,31,660	21,31,660	4,81,619
MOUDA	25,339.07	3.0562%	21,74,495	0.09	17,73,735	17,73,735	4,00,760
GADARAWARA	14,290.98	1.7237%	12,26,418	0.09	10,00,369	10,00,369	2,26,049
SOLAPUR	16,619.46	2.0045%	14,26,208	0.09	11,63,362	11,63,362	2,62,846
LARA	-	0.0000%	-	-	-	-	-
Khargone	3,547.84	0.4279%	3,04,452	0.09	2,48,348	2,48,348	56,104
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	13,132.65	1.5839%	11,26,949	0.09	9,19,286	9,19,286	2,07,663
DADRI-II TPS	45,244.60	5.4570%	38,82,671	0.09	31,67,122	31,67,122	7,15,549
IGSTPS-JHAJJAR	92,293.85	11.1317%	79,20,237	0.09	64,60,570	64,60,570	14,59,667
RIHAND STPS	6.11	0.0007%	498	0.08	428	428	70
RIHAND-II STPS	38.76	0.0047%	3,344	0.09	2,713	2,713	631
RIHAND-III STPS	-	0.0000%	-	-	-	-	-
SINGRAULI STPS	3,265.80	0.3939%	2,80,261	0.09	2,28,606	2,28,606	51,655
TANDA-II STPS	18,373.53	2.2161%	15,76,762	0.09	12,86,147	12,86,147	2,90,615
UNCHAHAHAR-I TPS	19,094.98	2.3031%	16,38,662	0.09	13,36,648	13,36,648	3,02,014
UNCHAHAHAR-II TPS	22,257.43	2.6845%	19,10,030	0.09	15,58,020	15,58,020	3,52,010
UNCHAHAHAR-III TPS	10,710.67	1.2918%	9,19,119	0.09	7,49,747	7,49,747	1,69,372
UNCHAHAHAR-IV TPS	18,408.70	2.2203%	15,79,750	0.09	12,88,609	12,88,609	2,91,141
BONGAIGAON	31,650.99	3.8175%	27,16,162	0.09	22,15,569	22,15,569	5,00,593
Total	8,29,111.52	100.0000%	7,11,50,290	0.09	5,80,37,808	5,80,37,808	1,31,12,482

- Notes: -
1) 20% of Net Savings from SCED for the Jul'21 month is withhold as caution money due to non-issuance of NRPC Heat Rate Statements for Jul'21 month.
2) Final National net SCED Benefit Distribution Statement shall be published after receipt of all data from RPCs.

(G Chakraborty)
Chief General Manager
NLDC

**Format SCED9:NLDC "Provisional National net SCED Benefits Distribution Statement"- Beneficiary
For the Month: July,2021**

Dated 11-10-2021

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	21,59,984.52	1,48,87,034	57,28,345	2,06,15,379
2	ORISSA including ODISHA coal Power	ER	7,00,420.73	48,27,436	13,62,344	61,89,780
3	JHARKHAND	ER	3,53,912.55	24,39,234	8,18,533	32,57,767
4	DVC	ER	1,49,289.50	10,28,932	3,55,956	13,84,888
5	WEST BENGAL including COAL POWER - Rajasthan	ER	6,29,898.51	43,41,383	15,17,626	58,59,009
6	SIKKIM	ER	15,931.87	1,09,806	40,973	1,50,779
7	POWERGRID(PUSAULI)	ER	452.56	3,119	1,652	4,771
8	POWERGRID (ALIPURDUAR)	ER	834.17	5,749	2,124	7,873
9	NVVN BANGLADESH	ER	1,37,809.39	9,49,809	3,40,788	12,90,597
10	GOA (SR)	SR	47,181.69	3,25,185	2,29,153	5,54,338
11	ANDHRA PRADESH	SR	6,33,751.57	43,67,939	26,91,643	70,59,582
12	KARNATAKA	SR	5,42,575.67	37,39,537	20,88,484	58,28,021
13	KERALA	SR	5,44,971.80	37,56,052	18,50,131	56,06,183
14	TAMILNADU	SR	13,66,278.44	94,16,657	51,78,208	1,45,94,865
15	TELANGANA including NSM II	SR	9,00,374.98	62,05,560	35,80,514	97,86,074
16	PUDU CHERRY	SR	1,15,835.18	7,98,359	4,51,342	12,49,701
17	PGCIL HVDC (SR)	SR	2,536.50	17,482	8,757	26,239
18	TRISSUR HVDC	SR	-	-	-	-
19	PUGALUR HVDC	SR	-	-	-	-
20	GUJARAT GUVNL	WR	22,75,638.05	1,56,84,141	40,11,281	1,96,95,422
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	33,36,633.92	2,29,96,731	55,56,769	2,85,53,500
22	VINDHYACHAL HVDC	WR	489.31	3,372	917	4,289
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	9,35,954.99	64,50,785	10,21,317	74,72,102
24	Maharashtra Including NVVN coal	WR	24,04,064.36	1,65,69,280	33,12,391	1,98,81,671
25	GOA (WR)	WR	2,48,113.56	17,10,047	2,09,368	19,19,415
26	Daman and Diu DD	WR	1,76,774.12	12,18,362	2,59,454	14,77,816
27	Dadra and Nagar HaveliDNH	WR	4,32,999.48	29,84,317	7,46,928	37,31,245
28	HVDC CHAMPA	WR	2,066.35	14,242	3,872	18,114
29	HVDC Raigarh	WR	-	-	-	-
30	BHADRAWATI HVDC	WR	644.29	4,441	1,207	5,648
31	DELHI	NR	11,65,081.00	80,29,965	29,90,298	1,10,20,263
32	UTTAR PRADESH	NR	27,64,933.28	1,90,56,459	75,69,286	2,66,25,745
33	CHANDIGARH	NR	24,472.85	1,68,672	85,446	2,54,118
34	HIMACHAL PRADESH	NR	86,457.70	5,95,883	3,35,038	9,30,921
35	J & K	NR	4,24,120.67	29,23,122	13,79,154	43,02,276
36	PUNJAB	NR	6,86,554.09	47,31,865	15,49,565	62,81,430
37	RAJASTHAN	NR	9,51,817.81	65,60,114	26,82,318	92,42,432
38	UTTARAKHAND	NR	2,41,212.93	16,62,487	6,34,850	22,97,337
39	HARYANA	NR	8,80,843.01	60,70,942	20,96,373	81,67,315
40	RAILWAYS_UP_ISTS	NR	23,615.79	1,62,765	33,200	1,95,965
41	PG-AGRA	NR	1,035.56	7,137	2,343	9,480
42	PG-BALLIA	NR	418.23	2,883	946	3,829
43	PG-BHIWADI	NR	391.54	2,699	886	3,585
44	PG-DADRI	NR	251.64	1,734	569	2,303
45	PG-KURUKSHETRA	NR	1,266.20	8,727	2,865	11,592
46	PG-RIHAND	NR	463.61	3,195	2,482	5,677
47	ARUNACHAL PRADESH	NER	8,963.35	61,777	25,417	87,194
48	ASSAM	NER	3,40,121.64	23,44,185	9,87,301	33,31,486
49	MANIPUR	NER	25,636.97	1,76,695	71,867	2,48,562
50	MEGHALAYA	NER	-	-	-	-
51	MIZORAM	NER	13,687.49	94,337	38,562	1,32,899
52	NAGALAND	NER	28,070.18	1,93,465	79,314	2,72,779
53	TRIPURA	NER	22,674.88	1,56,280	63,563	2,19,843
54	HVDC BNC	NER	775.55	5,345	2,174	7,519
	All India		2,58,08,284.00	17,78,75,724	6,20,03,894	23,98,79,618

Notes: -

- 1) 20% of Net Savings from SCED for the Jul'21 month is withhold as caution money due to non-issuance of NRPC Heat Rate Statements for Jul'21 month.
- 2) Final National net SCED Benefit Distribution Statement shall be published after receipt of all data from RPCs.

(G Chakraborty)
Chief General Manager
NLDC