

**Format SCED8:NLDC " National net SCED Benefits Distribution Statement"- SCED Generator  
For the Month: September,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)
564801512	12,42,89,420	44,05,12,092	16,27,103

**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					
<b>Total</b>	-	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	4,655	0.29%	12,60,151	0.27	12,60,151
JHABUA	5,242	0.32%	14,19,182	0.27	14,19,182
KSTPS7	-	0.00%	-	0.00	-
<b>Total</b>	9,897	0.61%	26,79,333	0.27	26,79,333

**Table 4: Share of System Savings for tied capacity**

System Savings (Rs.)	benefit for Merhant 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.)
44,05,12,092	-	26,79,333	43,78,32,759	21,89,16,379	21,89,16,379	13,13,49,828	8,75,66,552

**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	28,445.35	3.55%	46,62,566	0.16	19,91,175	19,91,175	26,71,391
BRBCL	1,888.60	0.24%	3,09,566	0.16	1,32,202	1,32,202	1,77,364
Darlipali STPS	5,050.28	0.63%	8,27,807	0.16	3,53,520	3,53,520	4,74,287
FSTPP-I&II	64,537.79	8.05%	1,05,78,589	0.16	45,17,645	45,17,645	60,60,944
FSTPP-III	39,816.51	4.97%	65,26,448	0.16	27,87,156	27,87,156	37,39,292
KHSTPP-I	33,202.30	4.14%	54,42,292	0.16	23,24,161	23,24,161	31,18,131
KHSTPP-II	28,003.29	3.49%	45,90,106	0.16	19,60,230	19,60,230	26,29,876
MTPS-II	5,699.43	0.71%	9,34,211	0.16	3,98,960	3,98,960	5,35,251
TSTPS-I	61,354.83	7.66%	1,00,56,861	0.16	42,94,838	42,94,838	57,62,022
MPL	32,844.92	4.10%	53,83,713	0.16	22,99,144	22,99,144	30,84,568
NPGC	8,867.49	1.11%	14,53,498	0.16	6,20,724	6,20,724	8,32,774
Ramagundam Super Thermal PowerStation (U1-6)	62,861.89	7.84%	1,03,03,887	0.16	44,00,332	44,00,332	59,03,555
Ramagundam Super Thermal PowerStation (U7)	29,228.62	3.65%	47,90,954	0.16	20,46,004	20,46,004	27,44,951
Simhadri Super Thermal PowerStation Stage II	5,227.54	0.65%	8,56,862	0.16	3,65,928	3,65,928	4,90,935
Talcher Super Thermal PowerStation Stage II	82,291.85	10.27%	1,34,88,712	0.16	57,60,429	57,60,429	77,28,283
Vallur Thermal Power Station	319.35	0.04%	52,345	0.16	22,354	22,354	29,991
NTPL	12,277.36	1.53%	20,12,420	0.16	8,59,415	8,59,415	11,53,005
Simhadri Super Thermal Power Station Stage I	3,344.77	0.42%	5,48,251	0.16	2,34,134	2,34,134	3,14,117
Kudgi Super Thermal Power Station Unit I	408.53	0.05%	66,963	0.16	28,597	28,597	38,366
SIPAT I	6,437.96	0.80%	10,55,266	0.16	4,50,657	4,50,657	6,04,609
SIPAT II	4,735.49	0.59%	7,76,208	0.16	3,31,484	3,31,484	4,44,724
KSTPS7	76.07	0.01%	12,468	0.16	5,325	5,325	7,144
KSTPS I&II	3,459.39	0.43%	5,67,040	0.16	2,42,158	2,42,158	3,24,882
SASAN	394.78	0.05%	64,709	0.16	27,634	27,634	37,075
VSTPS II	11,060.44	1.38%	18,12,950	0.16	7,74,230	7,74,230	10,38,720
VSTPS III	6,869.53	0.86%	11,26,006	0.16	4,80,867	4,80,867	6,45,139
VSTPS IV	6,533.38	0.82%	10,70,907	0.16	4,57,337	4,57,337	6,13,570
VSTPS V	8,708.01	1.09%	14,27,357	0.16	6,09,561	6,09,561	8,17,797
VSTPS I	29,485.78	3.68%	48,33,106	0.16	20,64,005	20,64,005	27,69,101
NSPCL	7,167.72	0.89%	11,74,883	0.16	5,01,740	5,01,740	6,73,143
MOUDA, II	1,665.34	0.21%	2,72,971	0.16	1,16,574	1,16,574	1,56,397
MOUDA	18,579.37	2.32%	30,45,403	0.16	13,00,556	13,00,556	17,44,847
GADARAWARA	71,766.57	8.96%	1,17,63,480	0.16	50,23,660	50,23,660	67,39,821
SOLAPUR	9,136.21	1.14%	14,97,544	0.16	6,39,534	6,39,534	8,58,009
LARA	35,885.41	4.48%	58,82,088	0.16	25,11,978	25,11,978	33,70,110
Khargone	21,408.00	2.67%	35,09,052	0.16	14,98,560	14,98,560	20,10,492
JHABUA	8,643.60	1.08%	14,16,799	0.16	6,05,052	6,05,052	8,11,747
DADRI TPS	178.34	0.02%	29,232	0.16	12,484	12,484	16,748
DADRI-II TPS	268.08	0.03%	43,942	0.16	18,766	18,766	25,176
IGSTPS-JHAJJAR	3,460.26	0.43%	5,67,182	0.16	2,42,218	2,42,218	3,24,964
RIHAND STPS	12,935.35	1.61%	21,20,273	0.16	9,05,474	9,05,474	12,14,798
RIHAND-II STPS	7,670.35	0.96%	12,57,271	0.16	5,36,925	5,36,925	7,20,346
RIHAND-III STPS	4,653.48	0.58%	7,62,766	0.16	3,25,743	3,25,743	4,37,023
SINGRAULI STPS	4,163.90	0.52%	6,82,518	0.16	2,91,473	2,91,473	3,91,045
TANDA-II STPS	1,855.37	0.23%	3,04,120	0.16	1,29,876	1,29,876	1,74,244
UNCHAHAHAR-I TPS	1,677.28	0.21%	2,74,928	0.16	1,17,409	1,17,409	1,57,518
UNCHAHAHAR-II TPS	1,184.50	0.15%	1,94,155	0.16	82,915	82,915	1,11,240
UNCHAHAHAR-III TPS	993.98	0.12%	1,62,926	0.16	69,578	69,578	93,348
UNCHAHAHAR-IV TPS	4,140.70	0.52%	6,78,714	0.16	2,89,849	2,89,849	3,88,866
BONGAIGAON	472.89	0.06%	77,512	0.16	33,102	33,102	44,410
<b>Total</b>	<b>8,01,338.18</b>	<b>100.00%</b>	<b>13,13,49,828</b>	<b>0.16</b>	<b>5,60,93,672</b>	<b>5,60,93,672</b>	<b>7,52,56,155</b>

## 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	71,189.48	8.73%	76,40,712	0.11	49,83,264	49,83,264	26,57,448
BRBCL	36,974.73	4.53%	39,68,469	0.11	25,88,231	25,88,231	13,80,238
Darlipali STPS	-	0.00%	-	-	-	-	-
FSTPP-I&II	18,935.31	2.32%	20,32,312	0.11	13,25,472	13,25,472	7,06,841
FSTPP-III	1,163.11	0.14%	1,24,835	0.11	81,418	81,418	43,418
KHSTPP-I	10,418.11	1.28%	11,18,168	0.11	7,29,268	7,29,268	3,88,900
KHSTPP-II	760.09	0.09%	81,580	0.11	53,206	53,206	28,374
MTPS-II	5,646.14	0.69%	6,05,996	0.11	3,95,230	3,95,230	2,10,766
TSTPS-I	2,979.09	0.37%	3,19,743	0.11	2,08,536	2,08,536	1,11,207
MPL	36,371.20	4.46%	39,03,693	0.11	25,45,984	25,45,984	13,57,709
NPGC	5,485.80	0.67%	5,88,787	0.11	3,84,006	3,84,006	2,04,781
Ramagundam Super Thermal PowerStation (U1-6)	10,626.27	1.30%	11,40,509	0.11	7,43,839	7,43,839	3,96,670
Ramagundam Super Thermal PowerStation (U7)	3,472.38	0.43%	3,72,688	0.11	2,43,066	2,43,066	1,29,621
Simhadri Super Thermal PowerStation Stage II	21,477.46	2.63%	23,05,159	0.11	15,03,422	15,03,422	8,01,737
Talcher Super Thermal PowerStation Stage II	4,258.96	0.52%	4,57,110	0.11	2,98,127	2,98,127	1,58,984
Vallur Thermal Power Station	12,961.83	1.59%	13,91,183	0.11	9,07,328	9,07,328	4,83,855
NTPL	36,043.22	4.42%	38,68,491	0.11	25,23,025	25,23,025	13,45,466
Simhadri Super Thermal Power Station Stage I	57,782.32	7.08%	62,01,732	0.11	40,44,763	40,44,763	21,56,970
Kudgi Super Thermal Power Station Unit I	30,924.26	3.79%	33,19,076	0.11	21,64,698	21,64,698	11,54,379
SIPAT I	-	0.00%	-	-	-	-	-
SIPAT II	325.76	0.04%	34,963	0.11	22,803	22,803	12,160
KSTPS7	17.56	0.00%	1,884	0.11	1,229	1,229	655
KSTPS I&II	-	0.00%	-	-	-	-	-
SASAN	-	0.00%	-	-	-	-	-
VSTPS II	620.56	0.08%	66,605	0.11	43,439	43,439	23,165
VSTPS III	775.14	0.10%	83,195	0.11	54,260	54,260	28,935
VSTPS IV	511.20	0.06%	54,867	0.11	35,784	35,784	19,083
VSTPS V	195.46	0.02%	20,978	0.11	13,682	13,682	7,296
VSTPS I	238.78	0.03%	25,628	0.11	16,715	16,715	8,914
NSPCL	41,132.71	5.04%	44,14,742	0.11	28,79,290	28,79,290	15,35,452
MOUDA II	24,364.29	2.99%	26,15,000	0.11	17,05,500	17,05,500	9,09,500
MOUDA	21,295.32	2.61%	22,85,611	0.11	14,90,673	14,90,673	7,94,938
GADARAWARA	1,885.69	0.23%	2,02,390	0.11	1,31,998	1,31,998	70,391
SOLAPUR	26,636.21	3.26%	28,58,844	0.11	18,64,535	18,64,535	9,94,309
LARA	4,459.27	0.55%	4,78,609	0.11	3,12,149	3,12,149	1,66,461
Khargone	7,650.35	0.94%	8,21,106	0.11	5,35,524	5,35,524	2,85,581
JHABUA	8,233.35	1.01%	8,83,680	0.11	5,76,335	5,76,335	3,07,345
DADRI TPS	39,229.65	4.81%	42,10,488	0.11	27,46,076	27,46,076	14,64,413
DADRI-II TPS	65,297.20	8.00%	70,08,298	0.11	45,70,804	45,70,804	24,37,494
IGSTPS-JHAJAR	74,159.96	9.09%	79,59,531	0.11	51,91,197	51,91,197	27,68,334
RIHAND STPS	192.79	0.02%	20,692	0.11	13,495	13,495	7,197
RIHAND-II STPS	61.57	0.01%	6,608	0.11	4,310	4,310	2,298
RIHAND-III STPS	10.63	0.00%	1,140	0.11	744	744	397
SINGRAULI STPS	-	0.00%	-	-	-	-	-
TANDA-II STPS	656.52	0.08%	70,464	0.11	45,956	45,956	24,507
UNCHAHAAR-I TPS	32,378.04	3.97%	34,75,110	0.11	22,66,463	22,66,463	12,08,647
UNCHAHAAR-II TPS	23,093.82	2.83%	24,78,642	0.11	16,16,568	16,16,568	8,62,075
UNCHAHAAR-III TPS	11,296.89	1.38%	12,12,486	0.11	7,90,782	7,90,782	4,21,704
UNCHAHAAR-IV TPS	26,265.30	3.22%	28,19,034	0.11	18,38,571	18,38,571	9,80,463
BONGAIGAON	37,414.89	4.59%	40,15,711	0.11	26,19,042	26,19,042	13,96,669
<b>Total</b>	<b>8,15,868.63</b>	<b>100.00%</b>	<b>8,75,66,552</b>	<b>0.11</b>	<b>5,71,10,804</b>	<b>5,71,10,804</b>	<b>3,04,55,748</b>

(G Chakraborty)  
Chief General Manager  
NLDC

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

Dated **22-03-2021**

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	1964195	17953394	1,48,23,262	3,27,76,656
2	ORISSA including ODISHA coal Power	ER	558106	5101274	31,92,883	82,94,157
3	JHARKHAND	ER	332360	3037878	28,77,734	59,15,612
4	DVC	ER	89474	817822	5,95,972	14,13,794
5	WEST BENGAL including COAL POWER - Rajasthan	ER	534294	4883622	52,65,643	1,01,49,265
6	SIKKIM	ER	47076	430287	4,15,774	8,46,061
7	POWERGRID(PUSAULI)	ER	715	6533	5,990	12,523
8	POWERGRID (ALIPURDUAR)	ER	736	6732	5,358	12,090
9	NVVN BANGLADESH	ER	141224	1290832	3,72,289	16,63,121
10	GOA (SR)	SR	42714	390418	3,70,691	7,61,109
11	ANDHRA PRADESH	SR	863582	7893424	62,00,438	1,40,93,862
12	KARNATAKA	SR	731646	6687486	52,97,860	1,19,85,346
13	KERALA	SR	594430	5433286	49,34,873	1,03,68,159
14	TAMILNADU	SR	754683	6898053	58,66,126	1,27,64,179
15	TELANGANA including NSM II	SR	619926	5666331	45,21,848	1,01,88,179
16	PUDU CHERRY	SR	107510	982681	8,71,869	18,54,550
17	PGCIL HVDC (SR)	SR	3205	29299	26,400	55,699
18	PUGALUR HVDC	SR	332	3033	1,558	4,591
19	GUJARAT GUVNL	WR	1883747	17218077	60,25,350	2,32,43,427
20	MADHYA PRADESH Including RAJGARH SOLAR	WR	2790945	25510168	63,06,595	3,18,16,763
21	VINDHYACHAL HVDC	WR	462	4220	1,768	5,988
22	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	1146149	10476185	49,64,172	1,54,40,357
23	Maharashtra Including NVVN coal	WR	2565065	23445549	71,28,158	3,05,73,707
24	GOA (WR)	WR	248069	2267433	4,89,738	27,57,171
25	Daman and Diu DD	WR	161522	1476361	8,01,585	22,77,946
26	Dadra and Nagar HaveliDNH	WR	388020	3546633	19,80,087	55,26,720
27	HVDC CHAMPA	WR	1357	12401	10,740	23,141
28	HVDC Raigarh	WR	608	5558	4,587	10,145
29	BHADRAWATI HVDC	WR	1034	9449	3,958	13,407
30	DELHI	NR	1254959	11470742	54,02,190	1,68,72,932
31	UTTAR PRADESH	NR	2362207	21591360	72,81,122	2,88,72,482
32	CHANDIGARH	NR	25336	231583	72,232	3,03,815
33	HIMACHAL PRADESH	NR	69799	637984	1,55,904	7,93,888
34	J & K	NR	297527	2719492	10,06,117	37,25,609
35	PUNJAB	NR	805425	7361853	10,90,220	84,52,073
36	RAJASTHAN	NR	937963	8573295	13,98,364	99,71,659
37	UTTARAKHAND	NR	250304	2287859	5,64,451	28,52,310
38	HARYANA	NR	1015461	9281653	30,98,678	1,23,80,331
39	RAILWAYS_UP_ISTS	NR	20465	187058	99,121	2,86,179
40	PG-AGRA	NR	1531	13997	11,212	25,209
41	PG-BALLIA	NR	465	4248	3,402	7,650
42	PG-BHIWADI	NR	487	4452	3,566	8,018
43	PG-KURUKSHETRA	NR	1893	17301	13,858	31,159
44	PG-RIHAND	NR	499	4557	1,003	5,560
45	ARUNACHAL PRADESH	NER	9001	82274	68,901	1,51,175
46	ASSAM	NER	260681	2382707	16,73,779	40,56,486
47	MANIPUR	NER	16815	153698	94,691	2,48,389
48	MEGHALAYA	NER	0	0	-	-
49	MIZORAM	NER	3784	34587	34,838	69,425
50	NAGALAND	NER	23785	217400	1,67,831	3,85,231
51	TRIPURA	NER	18255	166858	1,02,798	2,69,656
52	HVDC BNC	NER	766	7005	4,316	11,321
		<b>All India</b>	<b>23950590</b>	<b>218916382</b>	<b>10,57,11,903</b>	<b>32,46,28,282</b>

**(G Chakraborty)**  
**Chief General Manager**  
**NLDC**