

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.6355  
TO BE ANSWERED ON 05.04.2018**

**UNDER CONSTRUCTION PROJECTS BY NTPC**

**6355. SHRI RAHUL SHEWALE:  
SHRI SANJAY DHOTRE:  
SHRI BHARTRUHARI MAHTAB:**

**Will the Minister of POWER  
be pleased to state:**

- (a) the number of units of National Thermal Power Corporation (NTPC) and other public sector power generating companies constructed/under construction in the country during each of the last three years and the current year, State-wise;**
- (b) the number of persons displaced/ affected by the construction of such units in the country during the said period, State and Unit-wise;**
- (c) whether the said companies have rehabilitated all such displaced/affected persons under the resettlement and rehabilitation package in the country;**
- (d) if so, the details thereof, State and unit-wise and if not, the reasons therefor along with the time by which all the displaced/affected persons are likely to be rehabilitated; and**
- (e) the other steps taken by the Government for rehabilitation of such displaced/affected persons expeditiously across the country?**

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER AND  
NEW & RENEWABLE ENERGY**

**( SHRI R. K. SINGH )**

**(a) : Details on power projects constructed and under construction by the Public Sector Power Generating Companies, including National Thermal Power Corporation (NTPC) are given at Annex-I and Annex-II respectively.**

**(b) to (e) : As per Rehabilitation and Resettlement (R&R) Policies of the Government of India and concerned State Government, a comprehensive project specific R&R plan, comprising of measures related to rehabilitation, resettlement and need based community development activities, in line with extant R&R policies is formulated in a consultative and participatory manner involving the stakeholders comprising of representatives from project affected families, District Administration and PSUs. The R&R plan is approved by the concerned State Government and implemented thereafter.**

**The status of Rehabilitation and Resettlement (R&R) status of Project Affected Person (PAPs) at constructed / under construction projects of NTPC during last 3 years & current year, State-wise and project-wise is given at Annex-III.**

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ANNEX REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 6355 TO BE ANSWERED IN THE LOK SABHA ON 05.04.2018.

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**Details of Power Projects constructed during the last three years and current year by PSUs including National Thermal Power Corporation (NTPC)**

**I. Thermal Projects**

State	Project Name	Implementing Agency	Unit No	Actual capacity added (MW)
<b>YEAR 2014-15</b>				
<b>Central Sector</b>				
Bihar	Barh STPP-II	NTPC	U-5	660
Bihar	Muzaffarpur TPP Extn	KBUNL (JV of NTPC and BSEB)	U-3	195
TN	Neyveli TPS-II EXP	NLC	U-2	250
TN	Tuticorin TPP	NTPL (JV NLC & TANGEDCO)	U-1	500
Tripura	Tripura Gas	OTPS	Module-2	363.3
Tripura	Monarchak Gas Power Project	NEEPCO	GT	65.4
Tripura	Agartala CCPP	NEEPCO	ST-2	25.5
WB	Raghunathpur TPP Ph-I	DVC	U-1	600
<b>STATE SECTOR</b>				
AP	Damodaram Sanjeevaiah TPS	APPDL	U-1	800
AP	Damodaram Sanjeevaiah TPS	APPDL	U-2	800
Gujarat	Dhuvaran CCPP-III	GSECL	Block-1	376.1
Gujarat	Sikka TPS Extn	GSECL	U-3	250
Maharashtra	Chandrapur TPS	MSPGCL	U-8	500
Maharashtra	Koradi TPS Extn	MSPGCL	U-8	660
MP	Malwa TPP ( Shree Singaji TPP)	MPGENCO	U-2	600
Rajasthan	Chhabra TPS Extn.	RRVUNL	U-4	250
Rajasthan	Kalisindh TPP	RRVUNL	U-1	600
Rajasthan	Ramgarh CCPP Extn. -III	RRVUNL	ST	50
<b>YEAR 2015-16</b>				
<b>CENTRAL SECTOR</b>				
Assam	Bongaigaon TPP	NTPC	U-1	250
Bihar	Nabi Nagar TPP	NTPC	U-1	250
Jharkhand	Bokaro TPS "A" Exp.	DVC	U-1	500
Maharashtra	Mouda STPP Ph-II	NTPC	U-3	660
MP	Vindhyachal TPP-V	NTPC	U-13	500
Tripura	Monarchak CCPP	NEEPCO	ST	35.6
TN	Tuticorin TPP	NLC	U-2	500
WB	Raghunathpur TPP,Ph-I	DVC	U-2	600
<b>STATE SECTOR</b>				
Gujarat	Sikka TPS	GSECL	U-4	250
Karnataka	Bellary TPS St-III	KPCL	U-3	700
Karnataka	Yermarus TPP	KPCL	U-1	800
Maharashtra	Chandrapur TPS	MSPGCL	U-9	500
Maharashtra	Koradi TPS Expn.	MSPGCL	U-9	660
Maharashtra	Parli TPS	MSPGCL	U-8	250
Rajasthan	Kalisindh TPP	RVUNL	U-2	600
Telangana	Singareni TPP	Singareni Collieries Co Ltd	U-1	600

Telangana	Kakatiya TPS Extn.	T GENCO	U-1	600
UP	Anpara-D TPS	UPRVUNL	U- 6	500
UP	Anpara-D TPS	UPRVUNL	U- 7	500
WB	Sagardighi TPS-Extn	West Bengal	U-3	500
<b>YEAR 2016-17</b>				
<b>CENTRAL SECTOR</b>				
Assam	Bongaigaon TPP	NTPC	U-2	250
Maharashtra	Mauda STPP-II	NTPC	U-4	660
Bihar	Kanti TPS St-II	NTPC	U-4	195
Karnatka	Kudgi TPP	NTPC	U-1	800
Karnatka	Kudgi TPP	NTPC	U-2	800
Tripura	Agartala Gas Based Power Project	NEEPCO	ST-1	25.5
UP	Unchahar TPS St-IV	NTPC	U-6	500
<b>STATE SECTOR</b>				
Asam	Namrup CCGT	APGCL	GT	62.25
Chhastisgarh	Marwa TPS	CSPGCL	U-2	500
Gujrat	Bhavnagar TPP	BECL	U-1	250
Gujrat	Bhavnagar TPP	BECL	U-2	250
karnatka	Yermarus TPP	KPCL	U-2	800
Maharashtra	Koradi TPP	MSPGCL	U-10	660
Telangan	Singreni TPP	SCCL	U-2	600
West Bengal	Sagardighi TPS-II	WBPDCCL	U-4	500
<b>YEAR 2017-18</b>				
<b>CENTRAL SECTOR</b>				
Bihar	Nabi Nagar TPP	JV of NTPC & Rly	2	250.00
Chhattisgarh	Lara TPP	NTPC	1	800.00
Karnataka	Kudgi STPP Ph-I	NTPC	3	800.00
Maharashtra	Solapur STPP	NTPC	1	660.00
UP	Meja STPP	JV of NTPC & UPRVUNL	1	660.00
<b>STATE SECTOR</b>				
AP	Royal seema TPP	APGENCO	6	600.00
Rajasthan	Chhabra SCTPP	RRVUNL	5	660.00
Bihar	Barauni Ext.	BSEB	8	250.00
Bihar	Barauni Ext.	BSEB	9	250.00
<b>TOTAL</b>				<b>29083.65</b>

## II. Hydro (Above 25 MW).

Sl. No.	Name of Project/ Installed Capacity (No.xMW)	State	Unit No.	Capacity (MW)
<b>2014-15</b>				
<b>Central Sector</b>				
1	Parabati-III, NHPC (4x130)	H.P.	4	130
2	Rampur, SJVNL (6x68.67)	H.P.	4	68.67
			3	68.67
			6	68.67
3	Kol Dam, NTPC (4x200)	H.P.	2	200
			1	200
<b>2015-16</b>				
<b>Central Sector</b>				
1	Kol Dam, NTPC, (4x200)	H.P.	3	200
			4	200
2	Teesta Low dam-IV, (4x40)	West Bengal	1	40
			2	40
<b>State Sector</b>				
2	Baglihar St.-II, JKPDC, (3x150)	J&K	1	150
			2	150
			3	150
3	Lower Jurala, TSGENCO, (6x40)	Telangana	1	40
			2	40
			3	40
			4	40

<b>2016-17</b>				
<b>Central Sector</b>				
<b>1</b>	<b>Teesta Low dam-IV, (4x40)</b>	<b>West Bengal</b>	<b>3</b>	<b>40</b>
			<b>4</b>	<b>40</b>
<b>State Sector</b>				
<b>2</b>	<b>Kashang-I, HPPCL, (1x65)</b>	<b>HP</b>	<b>1</b>	<b>65</b>
<b>3</b>	<b>Lower Jurala, TSGENCO, (6x40)</b>	<b>Telangana</b>	<b>5</b>	<b>40</b>
			<b>6</b>	<b>40</b>
<b>4</b>	<b>Nagarjuna Sagar, APGENCO, (2x25)</b>	<b>Andhra Pradesh</b>	<b>1</b>	<b>25</b>
			<b>2</b>	<b>25</b>
<b>5</b>	<b>Pulichintala, TSGENCO, (4x30)</b>	<b>Telangana</b>	<b>1</b>	<b>30</b>
			<b>2</b>	<b>65</b>
<b>7</b>	<b>Teesta-III, Teesta Urja Ltd. (6x200)</b>	<b>Sikkim</b>	<b>3</b>	<b>200</b>
			<b>1</b>	<b>200</b>
			<b>5</b>	<b>200</b>
			<b>2</b>	<b>200</b>
			<b>6</b>	<b>200</b>
			<b>4</b>	<b>200</b>
<b>2017-18</b>				
<b>Central Sector</b>				
<b>1</b>	<b>Turial, NEEPCO, (2x30)</b>	<b>Mizoram</b>	<b>1</b>	<b>30</b>
			<b>2</b>	<b>30</b>
<b>2</b>	<b>Kishanganga , NHPC, (3x330)</b>	<b>J&amp;K</b>	<b>1</b>	<b>110</b>
			<b>2</b>	<b>110</b>
			<b>3</b>	<b>110</b>
<b>State Sector</b>				
<b>3</b>	<b>New Umtru, MePGCL, (2x20)</b>	<b>Meghalaya</b>	<b>1</b>	<b>20</b>
			<b>2</b>	<b>20</b>
<b>4</b>	<b>Sainj, HPPCL, (2x50)</b>	<b>H.P.</b>	<b>1</b>	<b>50</b>
			<b>2</b>	<b>50</b>
<b>5</b>	<b>Pulichintala, TSGENCO, (4x30)</b>	<b>Telangana</b>	<b>2</b>	<b>30</b>
			<b>3</b>	<b>30</b>
		<b>TOTAL (2014-18)</b>		<b>4051</b>

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**ANNEX REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 6355 TO BE ANSWERED IN THE LOK SABHA ON 05.04.2018.**

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**Details of Under Construction Power projects of all PSUs including National Thermal Power Corporation (NTPC)**

**I. Thermal Projects**

S.No.	State	Project Name / Implementing Agency	Unit No	Capacity (MW)
<b>CENTRAL SECTOR</b>				
1	Assam	Bongaigaon TPP/ NTPC	U-3	250
2	Bihar	Barh STPP-I /NTPC	U-1	660
			U-2	660
			U-3	660
3	Bihar	Nabi Nagar TPP / JV of NTPC & Riys	U-3	250
			U-4	250
4	Bihar	New Nabi Nagar TPP /JV of NTPC & BSPGCL	U-1	660
			U-2	660
			U-3	660
5	Chhatisgarh	Lara STPP/NTPC	U-2	800
6	Jharkhand	North Karanpura STPP/ NTPC	U-1	660
			U-2	660
			U-3	660
7	Maharashtra	Solapur STPP/ NTPC	U-2	660
8	MP	Gadarwara STPP/ NTPC	U-1	800
			U-2	800
9	MP	Khargone STPP/ NTPC	U-1	660
			U-2	660
10	Odisha	Darlipalli STPP/ NTPC	U-1	800
			U-2	800
11	Rajasthan	Barsingsar TPP ext/NLC	U-1	250
12	Rajasthan	Bithnok TPP /NLC	U-1	250
13	Telangana	Telangana STPP St- I / NTPC	U-1	800
			U-2	800
14	TN	Neyveli New TPP/ NLC	U-1	500
			U-2	500
15	UP	Meja STPP/ JV of NTPC & UPRVUNL	U-2	660
16	UP	Ghatampur TPP/ JV of NLC & UPRVUNL	U-1	660
			U-2	660
			U-3	660
17	UP	Tanda TPP St II/ NTPC	U-1	660
			U-2	660
<b>STATE SECTOR</b>				
1	A.P	Dr.Narla Tata Rao TPS St-V / APGENCO	U-1	800
2	A.P	Sri Damodaran Sanjeevaiah TPP St-II / APGENCO	U-1	800
3	Assam	Namrup CCGT / APGCL	ST	36.15
4	Gujarat	Wanakbori TPS Extn. / GSECL	U-8	800
5	Karnataka	Yelahanka CCPP BY KPCL	GT+ST	370
6	MP	Shri Singhaji TPP St-II / MPGENCO	U-3	660
			U-4	660
7	Odisha	Ib valley TPP / OPGCL BTG	U-3	660
			U-4	660

8	<i>Rajasthan</i>	Chhabra TPP Extn./RRVUNL	U-6	660
9	<i>Rajasthan</i>	Suratgarh SCTPP/ RRVUNL	U-7	660
			U-8	660
10	<i>Telangana</i>	Kothagudem TPS St-VII/ TSGENCO	U-1	800
11	<i>Telangana</i>	Bhadradi TPP / TSGENCO	U-1	270
			U-2	270
			U-3	270
			U-4	270
12	<i>TN</i>	Ennore exp. SCTPP (Lanco) / TANGEDCO	U-1	660
13	<i>TN</i>	Ennore SCTPP / TANGEDCO	U-1	660
			U-2	660
14	<i>TN</i>	North Chennai TPP St-III TANGEDCO	U-1	800
15	<i>TN</i>	Udangudi STPP Stage I/ TANGEDCO	U-1	660
			U-2	660
16	<i>TN</i>	Uppur Super Critical TPP TANGEDCO	U-1	800
			U-2	800
17	<i>UP</i>	Harduaganj TPS Exp-II / UPRVUNL	U-1	660
18	<i>Telangana</i>	Yadadri TPS/TSGENCO	U-1	800
			U-2	800
			U-3	800
			U-4	800
			U-5	800
19	<i>UP</i>	Jawaharpur STPP/ UPRVUNL	U-1	660
			U-2	660
20	<i>UP</i>	Obra-C STPP/ UPRVUNL	U-1	660
			U-2	660
			<b>TOTAL</b>	<b>42036.15</b>

## II. Hydro Projects (Above 25 MW)

Sl. No.	Name of Project / Installed Capacity	Unit No.	State/ Implementing Agency	Capacity (MW)
	<b>Central Sector</b>			
1	Pakal Dul 4x250= 1000 MW	U-1 to U-4	Jammu & Kashmir/ CVPPL (Joint Venture of NHPC, JKSPDC & PTC)	1000
2	Parbati St. II 4x200= 800 MW	U-1 to U-4	Himachal Pradesh/ NHPC	800
3	Tapovan Vishnugad 4x130=520 MW	U-1 to U-4	Uttarakhand / NTPC	520
4	Tehri PSS 4x250= 1000 MW	U-1 to U-4	Uttarakhand/ THDC	1000
5	Lata Tapovan 3x57= 171 MW	U-1 to U-3	Uttarakhand/ NTPC	171
6	Vishnugad Pipalkoti 4x111= 444 MW	U-1 to U-4	Uttarakhand/ THDC	444
7	Subansiri Lower 8x250= 2000 MW	U-1 to U-8	Arunachal Pradesh/ NHPC	2000
8	Kameng 4x150= 600 MW	U-1 to U-4	Arunachal Pradesh/ NEEPCO	600
9	Pare 2x55= 110 MW	U-1 to U-2	Arunachal Pradesh/ NEEPCO	110

10	Rammam III 3x40=120 MW	U-1 to U-3	West Bengal/ NTPC Ltd.	120
11	Naitwar Mori 2x30=60 MW	U-1 to U-2	Uttarakhand/ SJVNL	60
<b>State Sector</b>				
12	Parnai 3x12.5= 37.5 MW	U-1 to U-3	J&K/ JKSPDC	37.5
13	Lower Kalnai 2x24= 48 MW	U-1 to U-2	J&K/ JKSPDC	48
14	Shahpurkandi 3x33+3x33+1x8= 206 MW	U-1 to U-7	Punjab/ Irr. Deptt. & PSPCL	206
15	Uhl-III 3x33.33= 100 MW	U-1 to U-3	Himachal Pradesh/ Beas Valley Power Corp. Ltd. (BVPC)	100
16	Sawra Kuddu 3x37= 111 MW	U-1 to U-3	Himachal Pradesh/ HPPCL	111
17	Shongtong Karcham 3x150= 450 MW	U-1 to U-3	Himachal Pradesh/ HPPCL	450
18	Vyasi 2X60=120 MW	U- 1 & U- 2	Uttarakhand/ UJVNL	120
19	Koyna Left Bank PSS 2x40= 80 MW	U-1 to U-2	Maharashtra/ WRD, GO Mah.	80
20	Polavaram 12x80= 960 MW	U-1 to U-12	Andhra Pradesh/ Polavaram Project Authority	960
21	Pulichintala 4x30= 120 MW (90 MW Comm.)	U-4	Telengana/ TSGENCO	30
22	Pallivasal 2x30= 60 MW	U-1 to U-2	Kerala/ KSEB	60
23	Thottiyar 1x30 + 1x10= 40 MW	U-1 to U-2	Kerala/ KSEB	40
24	Kundah Pumped Storage Phase-I 1x125= 125 MW	U-1	Tamil Nadu/ TANGEDCO	125
<b>Total</b>				<b>9192.5</b>

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**ANNEX REFERRED TO IN REPLY TO PARTS (b) TO (e) OF UNSTARRED QUESTION NO. 6355 TO BE ANSWERED IN THE LOK SABHA ON 05.04.2018.**

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**Rehabilitation and Resettlement (R&R) status of Project Affected Person (PAPs) at constructed / under construction projects of NTPC during last 3 years & current year, State-wise and project-wise**

SN	State	Project	PAPs displaced & resettled (No.)	PAPs to be rehabilitated (No.)	Rehabilitation package paid to (No.)	Balance PAPs to be paid rehabilitation package (No.)	Remarks
1	Bihar	Barh	0	1884	1468	416	PAP list awaited from District Administration.
2	Chhattisgarh	Lara	9	2485	1832	653	In progress
3	HP	Koldam	0	16	16	0	Completed
4	Jharkhand	NKSTPP	612	2961	2714	247	In Progress
5	Karnataka	Kudgi	28	1435	1176	259	In Progress
6	Maharashtra	Mauda	0	0	0	0	Completed
7		Solapur	99	726	697	29	In Progress
8	MP	Gadarwara	0	797	797	0	Completed
9		Khargone	0	1254	1254	0	Completed
10	Odisha	Darlipali	241	362	340	22	In progress
11	Uttarakhand	Tapovan	0	0	0	0	Completed
12		Lata Tapovan	0	0	0	0	Completed
13	UP	Tanda-II	363	1238	609	629	In Progress
14	West Bengal	Rammam III	48	377	327	50	In progress
			1400	13535	11230	2305	
<b>Joint Venture Projects</b>							
15	Bihar	BRBCL (JV)	07	1745	7	1738	In progress
16		NPGC (JV)	103	3000	394	2606	In progress.
17		Kanti	130	1360	1360	0	Completed
18	Odisha	Rourkela (JV)	0	0	0	0	Land not acquired
19		Durgapur (JV)	0	0	0	0	Land not acquired
20	UP	Meja (JV)	132	985	985	0	Completed
			372	7090	2746	4344	
		<b>Grand Total</b>	<b>1772</b>	<b>20625</b>	<b>13976</b>	<b>6649</b>	

\* NTPC did not acquire any land for Bongaigaon Project as the Project was transferred to NTPC from State Government.

\* For Solar projects set up in solar parks, NTPC was not having any role in the acquisition of land as the same was done by respective State Governments.

\* No persons have been displaced/affected by construction of 50 MW Rojmal Wind Power Project.

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