

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.2897
TO BE ANSWERED ON 06.08.2015**

POWER GENERATION CAPACITY

**†2897. SHRIMATI SAKUNTALA LAGURI:
SHRI CHANDRAKANT KHAIRE:
SHRI C. R. CHAUDHARY:
SHRI LAXMI NARAYAN YADAV:**

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

- (a) the details of the private companies in power generation along with their Generation Capacity;**
- (b) whether the Government have entered into any agreement with such private sector power generation companies;**
- (c) if so, the details thereof;**
- (d) whether the power generation from these companies have benefited the consumers; and**
- (e) if so, the details thereof?**

A N S W E R

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

(SHRI PIYUSH GOYAL)

(a) : The details of private companies in power generation along with their installed capacity is enclosed as Annex-I.

(b) & (c) : The State Governments generally enter into the power purchase agreement with the private sector power companies to meet their anticipated demand.

(d) & (e) : The power generation from these Private companies were scheduled as per the requirement/demand given by state Discoms for the benefit of the state to meet their demand. The generation from these Pvt. Companies located in respective state is enclosed as Annex-II.

ANNEX REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2897 TO BE ANSWERED IN THE LOK SABHA ON 06.08.2015.

ALL INDIA INSTALLED CAPACITY OF PRIVATE SECTOR POWER GENERATING STATIONS as on 30.06.2015

State	Prime Mover	Developer	Name of Project	Total Installed Capacity MW		
Andhra Pradesh	Diesel	L.V.S. Power Corpn.	L.V.S.Diesel Power Station	36.8		
		GT-Gas	BSES	Gautami C C P P	464	
				Konaseema C C P P	445	
				Peddapuram Gas Power Station	220	
				Vijeshwaram Gas Power Station	272	
			GMR Power Corp. Pvt Ltd	Tanir Bavi Gas Power Station	220	
			GVK Ind	Jegrupadu Gas Power Station	455.4	
			LANCO	Kondapalli Gas Power Station	350	
				Lanko Kondapalli Gas Power Station	366	
			SPGL (Spectrum)	Godavari Gas Power Station	208	
			Vemagiri Power Corp.	Vemagiri ,CCPP	370	
		Steam	Minakshi Energy P L	Thamminapatnam T P P	300	
			Simhapuri Energy P L	Simhapuri PH-II	150	
				Simhapuri T P P	450	
			THERMAL POWER TECH CORP. LTD.	PAINAMPURAM TPP U-1	660	
	Andhra Pradesh Total				4967.2	
	Assam	GT-Gas	DLF Power Co.	Adamtilla Gas Power Station	9	
Baskhandi Gas Power Station				15.5		
Assam Total				24.5		
Chhattisgarh	Steam	ACB (INDIA)LTD	Chakabura TPP	60		
			Kasaipalli TPP	270		
			SWASTIK KORBA	25		
			BALCO	Balco TPP	300	
			DB Power	Badadarha	1200	
			GMR	RAIKHERA TPP U-1	685	
			JPL	Tamnar TPP	600	
			Korba West Pvt Ltd	Arantha Bhandar TPP	600	
			KSK Mahanadi Power Company Ltd	Akaltara (Nariyana), TPP	1200	
			M/s Lanko Amarkantak Ltd,	Lanko Amarkantak T P S PATHAD	600	
			M/s O.P.Jindal	Raigarh Thermal Power Station	1000	
				Tamnar TPP	1800	
				Maruti Power Limited	Bandakhar TPP	300
				S V Power Ltd	SVPL TPP	63
	Spectrem Coal & Power Ltd.	Ratija T P S	50			
	Vandana Energy & Steel	Katghora TPP	35			
	Vandana Vidhyut Ltd	Salora TPP	135			
Chhattisgarh Total				8923		
Delhi	GT-Gas	NDPL	Rithala CCPP	108		
Delhi Total				108		
Goa	GT-Gas	Reliance Salgaocar	Salgaocar Gas Power Station GOA (GT)	48		
Goa Total				48		
Gujarat	GT-Gas	ESSAR Pvt.	Essar Gas Power Station	515		
			GIPCL	Baroda Gas Power Station	160	
			GTE Corp.	Peguthan Gas Power Station	655	
			M/s Torrent Energy	DGEN Mega CCPP	1200	
			Torrent Power Generation Ltd.	Sugen C C P P	1147.5	
				Unosugen C C P P	382.5	
				Vatva Gas Power Station	100	
			Steam	Adani Power Ltd.	Mundra T P S	4620
				Essar Gujarat	Salaya T PP	1200
				GIPCL	Surat Lignite Thermal Power Station	500
				Tata Power (CGPL)	Mundra U M P P	4000
				Torrent Power Generation Ltd.	Sabarmati Thermal Power Station	422
			Gujarat Total			
Haryana	Steam	CHINA LIGHT POWER	Mahatma Gandhi T P P	1320		
Haryana Total				1320		

Himachal Pradesh	Hydro	A.D.Hy Power Ltd.	Allian Duhangan H E P	192
		Jaypee Karcham Hy Cor. Ltd.	Karcham Wangto H E P	1000
		JPPVL(Jai Prakash)	BASPA Hydro Power Station	300
		Lanco Budhil PPvt	Budhil H E P	70
		Malana P.Co.Ltd.	Malana Hydro Power Station	86
			Malana Hydro Power Station-II	100
Himachal Pradesh Total				1748
Jharkhand	Steam	Adhunik Power&Natural Resources Ltd	Mahadev Prasad S T P P	540
		R.B.Maithon PowerrLtd	Maithon R B TPP	1050
		TATA Power Co.	Jojobera Thermal Power Station	360
Jharkhand Total				1950
Karnataka	Diesel	ShrirayalseemaAlkalies & Allied Chemical	Bellary Diesel Power Station	25.2
		TATA Power Co Ltd.	Belguam Diesel Power Station (Tata)	81.3
	Steam	Jindal (Pvt Co)	Torangallu Thermal Power Station	860
		Udipi Power Corp,Ltd	Udipi Thermal Power Station	1200
Karnataka Total				2166.5
Kerala	GT-Gas	BSES Pvt.Co.	Cochin Gas Power Station	174
Kerala Total				174
Madhya Pradesh	Steam	BLA Pvt Limited	Niwari Thermal Power Station	45
		BPSCl	BINA Thermal Power Station	500
		ESSAR power	Mahan Thermal Power Station	600
		Jaiprakash Power Venture Ltd	Nigri	1320
		MB Power	Anuppur TPP	600
		Reliance Power Ltd	Sasan U M P P	3960
Madhya Pradesh Total				7025
Maharashtra	GT-Gas	TATA Power Co.	Trombay Gas Power Station	180
	Hydro	TATA P. CO Ltd	Bhira Hydro Power Station	150
			Bhira Hydro Power Station PSS	150
			Bhivpuri Hydro Power Station	75
			Khopoli Hydro Power Station	72
	Steam	Abhijeetb MADC Nagpur Eney P L	Mihan TPP	246
		Adani Power Maharashtra Ltd	Tirora TPP	3300
		BSES Pvt.	Dhanu Thermal Power Station	500
		Dhariwal Infrastructure	Dhariwal TPP	600
		GMR emco ENERGY ltd	EMCO Warora TPP	600
		Gupta Energy P L	G E P L TPP	120
		Ideal Energy Projects Ltd.	Bela Thermal power Station	270
		Indianbulls Power Ltd.	Amarvati Thermal Power Station	540
			Nasik Thermal Power Station	270
		JSW Energy(Ratnagiri)	JSW Energy T P P (Ratnagiri)	1200
		Ratan Power	Amarvati TPP	540
		Rattan India Power Ltd	Amarvati Thermal Power Station	270
		TATA Power Co.	Trombay Thermal Power Station	1400
		Vidarbha Industries Ltd	Butibori T P P	600
		Wardha P C P L	Wardha Warora TPP	540
Maharashtra Total				11623
Odisha	Steam	GMR	GMR (Kamalanga)TPP	700
			Sterlite (Jharsuguda)TPP	350
		JIPL	DERANG	1200
		Sterlite Energy Ltd	Sterlite (Jharsuguda)TPP	2400
Odisha Total				4650
Punjab	Steam	L&T Power Development LTD(Nabha)	Nabhan TPP (Rajpura TPP)	700
		Nabha Power Development Ltd.	Nabhan TPP (Rajpura TPP)	700
		Talwandi Sabo Power Limited	Talwandi Sabo TPP	660
Punjab Total				2060
Rajasthan	Steam	Adani Power Ltd.	Kawai TPP	1320
		JSW Rajwest Power Ltd	Jalipa Kapurdi Lignite TPP	1080
Rajasthan Total				2400
Sikkim	Hydro	GATI INFRASTRUCTURE LTD	Chujachen HEP	99
Sikkim Total				99

Tamil Nadu	Diesel	GMR Power Corp. Pvt Ltd	Basin Bridge Diesel Power Station	200
		Madurai P C L	Samayanallur Diesel Power Station	106.001
		Samalpatti Power Co.	Samalpatti Gas Power Station	105.658
	GT-Gas	Aban Power Co.Ltd.,	Karuppur CCGT	70
			Karuppur CCGT(Waste Heat Steam)	49.8
		PENNA Electric Ltd.	Valentharvy GPS	52.8
		PPN Power Co.Ltd.	Pillaiperumalanallur Gas Power Station	330.5
	Steam	Coastal Energy	Mutiara TPP	600
		Ind barath	Ind barath Tuticorin	300
		St CMS Electric Company	Neyvelil Thermal Power Station	250
Tamil Nadu Total				2064.759
Uttar Pradesh	Steam	Bajaj Power Co	Barkhera Thermal Power Station	90
			Khamberkhera Thermal Power Station	90
			Kundarki Thermal Power Station	90
			Maqsoodpur Thermal Power Station	90
			Utraula Thermal Power Station	90
		Lanko Anpara Pow Ltd	Anpara 'C'Thermal Power Station	1200
		Rosa Power Supply Co	Rosa Thermal Power Station	1200
Uttar Pradesh Total				2850
Uttarakhand	Hydro	AHPCL	Srinagar HEP	330
		JPPVL(Jai Prakash)	Vishnu Prayag Hydro Power Station	400
Uttarakhand Total				730
West Bengal	Steam	C.E.S.C. Pvt.	Budge-Budge Thermal Power Station	750
			New Cossipore Thermal Power Station	160
			Southern Replacement T P S	135
			Titagarh Thermal Power Station	240
		Dishergarh Pvt.	Chinakuri Thermal Power Station	30
			Dishergarh Thermal Power Station	18
			Seebpore Thermal Power Station	8.375
		M/s Haldia Energy Limited	Haldia TPP	600
West Bengal Total				1941.375
			Grand Total	71774.334

ANNEX REFERRED TO IN REPLY TO PARTS (d) & (e) OF UNSTARRED QUESTION NO. 2897 TO BE ANSWERED IN THE LOK SABHA ON 06.08.2015.

Station wise Generation for 2015-16 and 2014-15 for private power company

Region	State	Name of Utility	NAME OF THE STATION	Generation in MU	
				2015-16 (up to June 15)*	2014-15
NR	DELHI	NDPL	RITHALA CCPP	0	0
	DELHI Total			0	0
	HARYANA	JhPL(HR)	MAHATMA GANDHI TPS	1462.54	6537.48
	HARYANA Total			1462.54	6537.48
	HIMACHAL PRADESH	ADHPL	ALLAIN DUHANGAN HPS	268.13	677.78
		E.P.P.L.	MALANA-II HPS	120.39	250.41
		HSPCL	SORANG HPS	0	0
		JHPL	BASPA HPS	429.79	1252.58
		JKHPCL	KARCHAM WANGTOO HPS	1687.49	4240.43
		LGPPL	BUDHIL HPS	95.89	235.83
		MPCL	MALANA HPS	112.19	328.43
	HIMACHAL PRADESH Total			2713.88	6985.46
	PUNJAB	GVKP&IL	GOINDWAL SAHIB	0	0
		NPL	RAJPURA TPP	1607.75	5727.31
		SEL	TALWANDI SABO TPP	420.97	1522.7
	PUNJAB Total			2028.72	7250.01
	RAJASTHAN	APL	KAWAI TPS	1940.81	7866.36
		RWPL (JSW)	JALIPA KAPURDI TPP	1681.37	7351.81
	RAJASTHAN Total			3622.18	15218.17
	UTTAR PRADESH	BEPL	BARKHERA TPS	115.17	561.95
			KHAMBARKHERA TPS	116.86	527.56
			KUNDARKI TPS	126.82	536.81
			MAQSOODPUR TPS	113.51	527.59
			UTRAULA TPS	105.63	539.18
		LANCO	ANPARA C TPS	2226.09	8340.24
		RPSCCL	ROSA TPP Ph-I	2141.26	8591.61
	UTTAR PRADESH Total			4945.34	19624.94
	UTTARAKHAND	GVKP&IL	SRINAGAR HPS	0	0
		JPPVL	VISHNU PRAYAG HPS	586.82	1815.94
	UTTARAKHAND Total			586.82	1815.94
NR Total				15359.48	57432
WR	CHHATTISGARH	ACB	CHAKABURA TPP	53.92	223.09
			KASAIPALLI TPP	495.67	1774.95
			SWASTIK KORBA TPP	0	0
		BALCO	BALCO TPS	33.48	0
		DBPCL	BARADARHA TPS	1.88	292.36
		GCEL	RAIKHEDA TPP	51.05	21.65
		JPL	OP JINDAL TPS	974.95	8112.66
			TAMNAR TPP	910.95	2409.79
		KWPCL	AVANTHA BHANDAR	0	0
		LANCO	PATHADI TPP	532.59	2239.46
		SCPL	RATIJA TPS	25.54	268.94
		SVPPL	SVPL TPP	0	0
		VESPL	KATGHORA TPP	0	0
		VVL	SALORA TPP	0	137.12
		WPCL	AKALTARA TPS	926.93	3305.03
	CHHATTISGARH Total			4006.96	18785.05
	GOA	RELIANCE	GOA CCPP (Liq.)	0	12.61
	GOA Total			0	12.61
	GUJARAT	APL	MUNDRA TPS	8618.29	30323.97

		CGPL	MUNDRA UMTTP	6272.98	26577.6
		EPGL	SALAYA TPP	1257.99	6609.27
		ESSAR	ESSAR CCPP	0	0
		GIPCL	BARODA CCPP	1.86	38.24
			GIPCL. GT IMP	34.95	182.63
			SURAT LIG. TPS	896.23	3266.61
		GTE CORP	PEGUTHAN CCPP	104.75	298.44
		TOR. POW. (AECO)	SABARMATI (C STATION)	51.8	356.31
			SABARMATI (D-F STATIONS)	657.21	2626.57
			UNOSUGEN CCPP	200.31	0
			VATWA CCPP	0	0
		TOR. POW. (SUGEN)	SUGEN CCPP	767.01	2600.64
		TOR. POW. (UNOSUGEN)	DGEN MEGA CCPP	320.05	0
	GUJARAT Total			19183.43	72880.28
	MADHYA PRADESH	BLAPPL	NIWARI TPP	38.2	337.16
		BPSCL	BINA TPS	142.21	2444.91
		ESSARRMPL	MAHAN TPP	0	450.69
		JPPVL	NIGRI TPP	820.97	1758.18
		MBPMPL	ANUPPUR TPP	349.39	
		RPL	SASAN UMTTP	6994.51	17273.83
		SMHPCL	MAHESHWAR HPS	0	0
	MADHYA PRADESH Total			8345.28	22264.77
	MAHARASHTRA	AMNEPL	MIHAN TPS	0	0
		APL	TIRORA TPS	5064.58	16470.15
		DIPL	DHARIWAL TPP	0	475.68
		DLHP	BHANDARDHARA HPS ST-II	22.7	65.4
		EEL	EMCO WARORA TPS	915.66	3614.9
		GEPL	GEPL TPP Ph-I	0	0
		IBPL	AMARAVATI TPS	580.16	2142.32
			NASIK (P) TPS	0	0
		IEPL	BELA TPS	0	0
		JSWEL	JSW RATNAGIRI TPP	1736.42	7639.71
		RIL (DAHANU)	DAHANU TPS	1010.84	3997.22
		TATA MAH.	BHIRA HPS	75.8	330.91
			BHIRA PSS HPS	113.8	506.16
			BHIVPURI HPS	63.1	300.68
			KHOPOLI HPS	94.25	303.75
		TATA PCL	TROMBAY CCPP	261.68	1148.5
			TROMBAY TPS	1427.7	4860.42
		VIP	BUTIBORI TPP	1085.51	3644.48
		WPCL	WARDHA WARORA TPP	622.41	1172.53
	MAHARASHTRA Total			13074.61	46672.81
WR Total				44610.28	160615.52
SR	ANDHRA PRADESH	APGCL	VIJESWARAN CCPP	230.24	663.83
		BSES(P)	PEDDAPURAM CCPP	0	186.59
		GAUTAMI	GAUTAMI CCPP	104.33	0
		GMR energy	GMR Energy Ltd - Kakinada	0	0
		GVKP&IL	JEGURUPADU CCPP	203	589.73
		HNPC	VIZAG TPP	0	0
		KONA	KONASEEMA CCPP	0	0
		KONDAPALI	KONDAPALLI EXTN CCPP .	0	0
			KONDAPALLI CCPP	54.27	574.71
		LVS POWER	LVS POWER DG	0	0
		MEL	THAMMINAPATNAM TPS	375.95	1552.46
		SEPL	SIMHAPURI TPS	957.77	3203.71
		SPGL	GODAVARI CCPP	165.41	546.21
		TPTCL	PAINAMPURAM TPP	730.54	5.6
		VEMAGIRI	VEMAGIRI CCPP	150.9	0
	ANDHRA PRADESH Total			2972.41	7322.84

	KARNATAKA	BELLARY	BELLARY DG	0	0
		JSWEL	TORANGALLU TPS(SBU-I)	524.12	2228.52
			TORANGALLU TPS(SBU-II)	1001.09	5111.28
		TATA PCL	BELGAUM DG	0	0
		UPCL	UDUPI TPP	1944.68	6414.58
	KARNATAKA Total			3469.89	13754.38
	KERALA	BSES(C)	COCHIN CCPP (Liq.)	0	154.71
	KERALA Total			0	154.71
	TAMIL NADU	ABAN POWR	KARUPPUR CCPP	190.7	578.81
		CEPL	MUTHIARA TPP	802.13	1092.69
		IBPIL	TUTICORIN (P) TPP	529.92	1428.17
		MADURAI P	SAMAYANALLUR DG	0	245.35
		PENNA	VALANTARVY CCPP	74.26	378.8
		PPNPGCL	P.NALLUR CCPP	22.37	1171.37
		SAMALPATI	SAMALPATTI DG	1.8	224.36
		ST-CMSECP	NEYVELI TPS(Z)	442.91	1828.12
		VASAVI	B. BRIDGE D.G	2.14	576.26
	TAMIL NADU Total			2066.23	7523.93
SR Total				8508.53	28755.86
ER	JHARKHAND	ADHUNIK	MAHADEV PRASAD STPP	487.21	2212.58
		CPL	MAITRISHI USHA TPS	0	0
		MPL	MAITHON RB TPP	1758.29	6684.08
		TATA PCL	JOJOBERA TPS	550.7	2537.54
	JHARKHAND Total			2796.2	11434.2
	ORISSA	GMR energy	KAMALANGA TPS	1332.7	4838.77
		ICCL	ICCL IMP	99.51	290.34
		JPL	DERANG TPP	1397.27	515.45
		NALCO	NALCO IMP	62.42	256.44
		SEL	STERLITE TPP	2481.02	8230.49
	ORISSA Total			5372.92	14131.49
	SIKKIM	DEPL	JORETHANG LOOP	0	0
		GIL	CHUZACHEN HPS	82.34	430.86
		TUL	TEESTA-III HPS	0	0
	SIKKIM Total			82.34	430.86
	WEST BENGAL	CESC	BUDGE BUDGE TPS	1601.77	5852.54
			NEW COSSIPORE TPS	0	68.95
			SOUTHERN REPL. TPS	176.97	990.2
			TITAGARH TPS	295.16	1684.25
		DPSCLTD	CHINAKURI TPS	0	0
		HEL	HALDIA TPP	627.56	356.23
	WEST BENGAL Total			2701.46	8952.17
ER Total				10952.92	34948.72
PVT Total				79431.21	281752.1

* **PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT**

NOTE :- Generation from conventional sources (Thermal, Hydro and Nuclear) stations above 25 MW only.
