

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.141
TO BE ANSWERED ON 11.12.2018

ADEQUATE SUPPLY OF GAS TO POWER PLANTS

141. SHRI KANAKAMEDALA RAVINDRA KUMAR:

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

- (a) whether it is a fact that many gas-based power plants are stranded due to Government's inability to ensure an adequate supply of gas to them;
- (b) if so, the details of the gas-based power plants that are stranded/non- functional, State-wise; and
- (c) whether Government has formulated any comprehensive plan to ensure gas- supply to these power plants; if so, the details thereof and if not, the reasons therefor?

A N S W E R

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

(SHRI R.K. SINGH)

(a) to (c) : A total of 14305 MW gas based power generation capacity is stranded in the country due to non-availability of domestic gas. The details of these gas-based power plants are at **Annexure**. Ministry of Petroleum and Natural Gas (MoP&NG) have stated that domestic gas is being supplied to the power sector as per current production level and domestic natural gas supply to power sector can improve only in case production levels increase in the future and as per prevailing MoP&NG guidelines.

There is no Customs duty on import of Liquefied Natural Gas (LNG) and Natural Gas (NG), if it is used for generation of electrical energy by a generating company as defined in section 2(28) of the Electricity Act, 2003 (36 of 2003) to supply electrical energy or to engage in the business of supplying electrical energy to the grid. Gas based power plants are free to import the Liquefied Natural Gas (LNG), generate power and sell it to the consumers.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (c) OF UNSTARRED QUESTION NO. 141 TO BE ANSWERED IN THE RAJYA SABHA ON 11.12.2018.

STRANDED GAS BASED CAPACITY (ALL INDIA)

S. No	Name of Project	Sector	Developer	Installed Capacity (MW)	State
1	GAUTAMI CCPP	P	GVK Gautami Power Ltd	464	ANDHRA PRADESH
2	GMR - KAKINADA (Tanirvavi)	P	GMR Energy	220	ANDHRA PRADESH
3	JEGURUPADU CCPP	P	GVK Industries Ltd	220.5	ANDHRA PRADESH
4	KONASEEMA CCPP	P	Konaseema Power	445	ANDHRA PRADESH
5	KONDAPALLI EXTN CCPP .	P	Lanco Power	366	ANDHRA PRADESH
6	VEMAGIRI CCPP	P	GMR Energy	370	ANDHRA PRADESH
7	SRIBA INDUSTRIES	P	PCIL Power & Holdings Limited	30	ANDHRA PRADESH
8	RVK ENERGY	P	RVK Energy	28	ANDHRA PRADESH
9	SILK ROAD SUGAR	P	SILK ROAD SUGAR	35	ANDHRA PRADESH
10	LVS POWER	P	LVS Power	55	ANDHRA PRADESH
11	GMR VEMAGIRI EXP	P	GMR Energy	768	ANDHRA PRADESH
12	KONDAPALLI EXP ST-III	P	Lanco Power	742	ANDHRA PRADESH
13	SAMALKOT EXP	P	Reliance Infra	2400	ANDHRA PRADESH
14	CCGT BY PANDURANGA	P	Panduranga Energy	116	ANDHRA PRADESH
15	PRAGATI CCGT-III	S	Pragati Power Corporation Ltd	750	DELHI
16	RITHALA CCPP	P	NDPL	108	DELHI
17	DHUVARAN CCPP(GSECL)	S	Gujarat State Electricity Corporation Ltd	112	GUJARAT
18	UTRAN CCPP(GSECL)	S	Gujarat State Electricity Corporation Ltd	374	GUJARAT
19	PIPAVAV CCPP	S	GSPC Pipavav Power Company Ltd	702	GUJARAT
20	DHUVARAN CCPP	S	Gujarat State Electricity Corporation Ltd	376.3	GUJARAT
21	HAZIRA CCPP EXT	S	Gujarat State Energy Generation Ltd	351	GUJARAT
22	VATWA CCPP*	P	Torrent Power	100	GUJARAT

23	ESSAR CCPP	P	Essar Power	300	GUJARAT
24	UNOSUGEN CCPP	P	Torrent Power	382.5	GUJARAT
25	DGEN Mega CCPP	P	Torrent Power	1200	GUJARAT
26	RATNAGIRI (RGPPL-DHABHOL)	C	NTPC	1967	MAHARASHTRA
27	CCGT BY PIONEER GAS POWER LTD	P	Pioneer Gas Power Ltd	388	MAHARASHTRA
28	GAS ENGINE BY ASTHA	P	Astha Power	35	TELENGANA
29	KASHIPUR SRAVANTHI ST- I&II	P	Sravanthi Energy	450	UTTARKHAND
30	BETA INFRA TECH CCGT	P	Beta Infratech	225	UTTARKHAND
31	GAMA INFRAPROP CCGT	P	Gama Infraprop	225	UTTARKHAND
	TOTAL			14305	

C: Central Sector; S: State Sector; P: Private Sector;

* Vatwa CCPP was retired in 2015-16
