

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:7537  
ANSWERED ON:16.05.2002  
GAP BETWEEN DEMAND AND SUPPLY  
E. PONNUSWAMY

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

- (a) the details of projects in Tamil Nadu being contemplated, completed and pending completion by both the Government and the private sector;
- (b) whether the Government are going to guide the State Government to cooperate for more production and supply;
- (c) if so, whether the gas-oriented power plants in Tamil Nadu are commissioned and completed in time; and
- (d) if not, the reasons therefor?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF POWER ( SHRIMATI JAYAWANTI MEHTA )

(a) & (b) : The details of the power projects already completed as on 31.03.2002 and under examination in Central Electricity Authority (CEA) in respect of Tamil Nadu are given at Annexe.

Following power projects in Private Sector have been cleared by CEA but construction is yet to start.

Sl.No.	Name of the Project	Capacity	Reasons
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1.	Tuticorin TPS St. IV	525 MW	Litigation
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2.	North Madras TPP St. II	2x525 MW	- do -
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3.	North Madras St. III	525 MW	Termination of PPA
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4.	Cuddalore TPS	2x660 MW	Non absorption of power by the State
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5.	Vembar CCPP	1873 MW	- do -
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The following power projects are under construction and planned to be commissioned in Tamil Nadu during the 10th Plan.

1.	Pykara Ultimate	150 MW
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2.	Perungulam (Valathur)	95 MW
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3.	Bhawani Kathalai 1, II & III	90 MW
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4. Kuttralam Gas 100 MW
5. Neyveli Zero 250 MW
6. Neyveli Extn. 210 MW
7. Neyveli II Exp. 500 MW

(c) & (d) : At present there is only one CEA cleared gas based power project namely, Vembar CCGT of 1873 MW capacity which was to be commissioned within 50 months from the date of Financial Closure (FC). The Techno-economic Clearance (TEC) for the project was given in September, 1999. FC, however, could not be achieved due to inability of TNEB to absorb the entire power hence this issue has been referred to Power Trading Corporation for promoting this project as a Central Project.

## ANNEXE

ANNEXE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 7537 TO BE ANSWERED IN LOU SABHA ON 16.05.2002 REGARDING GAP BETWEEN DEMAND AND SUPPLY.

Details of power projects commissioned and under examination in CEA

Sl. No.	Name of the Project	Capacity (MW)
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POWER PROJECTS COMPLETED AS ON 31.03.2002

### Thermal

#### State Sector

1.	Ennore	450
2.	Tuticorin	1050
3.	Mettur	840
4.	North Madras	630
5.	Basin Bridge (Gas)	120
6.	Narimanam	10
7.	Kovilkappal	107

#### Private Sector

8.	Pillaiperumalnallur	330.50
9.	Basin Bridge (Diesel)	200
10.	Samalpatti	106.66
11.	Samayanallur	106

#### Central Sector

12.	Neyveli	1770
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Hydro

State Sector

13	Pyakara	71.95
14	Moyar	36
15.	Kundah	555
16.	Mettur Dam	40
17.	Mettur Tunnel	200
18.	Periyar	140
19.	Kodayar	100
20	Sholayar	95
21.	Aliyar	60
22.	Sarkarpathy	30
23	Papanasam	28
24.	Suruliyar	35
25	Servalar	20
26.	Lower Mettur	120
27.	Kadamparaj	400
28.	Vaigaj	6
29.	Lower Bhavani	16
30.	Sathnur Dam	7.5
31.	Parsen Valley	30
32.	Poonachi	2
33.	Thirumurthy	1.95
34.	Marbakandi	0.75

Nuclear

Central Sector

35.	MAPS	340
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Wind

State Sector

36.	Wind Farms	19.40
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Private Sector

37.	Wind Farms	812.90
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Power Projects under examination in CEA

Thermal

Central Sector

1.	Neyveli TPS II	2x250
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Hydro

At present no project report of any hydro scheme of Tamil Nadu is under examination in CEA both in Government and Private Sector.