

(b) As a first step, the potential geo-thermal areas will have to be thoroughly investigated to establish the feasibility of useful application in power generation and other fields.

The reference to "drinking water" is to a process of desalination using the steam/hot water from geo-thermal sources. All these factors will be kept in view at the stage of developing a project for utilising the geo-thermal sources.

Power Generation

1548. SHRI DHARAM RAO AFZAL-PURKAR : Will the Minister of IRRIGATION AND POWER be pleased to state :

(a) the m.w. power generation in the States during 1970-71 ; and

(b) the steps being taken to augment power generation during 1971-72 in the various industrial towns of Mysore where there is scarcity ?

THE DEPUTY MINISTER IN THE MINISTRY OF IRRIGATION AND POWER (SHRI B. N. KUREEL) : (a) The M.W. power generation in various States during 1970-71 is given in the attached statement.

(b) At present, there is no scarcity of power in the various industrial towns in Mysore. During 1971-72, additional power will also be available from the 8th generating unit of 89 MW at Sharavathy Hydro-electric power station in the State.

Statement

State/Union Territory	Generation —MW
<i>Northern Region</i>	
1. Delhi	240
2. Punjab (including NFF)	475
3. Haryana	343
4. Uttar Pradesh	1246
5. Jammu & Kashmir	56*
6. Chandigarh	21
7. Himachal Pradesh	34
8. Rajasthan	254
Sub-total :	2669

*Estimated.

Western Region

1. Maharashtra	1439
2. Gujarat	700
3. Madhya Pradesh	413
4. Goa, Daman & Diu	20
Sub-total :	2572

Southern Region

1. Andhra Pradesh	539
2. Tamil Nadu	1157
3. Kerala	324
4. Mysore	623
5. Pondicherry	19
Sub-total :	2662

Eastern Region

1. Orissa	264*
2. D.V.C.	583
3. West Bengal (excluding DVC)	721*
4. Bihar (excluding DVC)	348*
Sub-total :	1816

North-Eastern Region

1. Assam	76
2. Nagaland	3
3. NEFA	0.5
4. Tripura	3.4
5. Manipur	2.6
Sub-total :	85.5

GRAND TOTAL (All India) 9805

Survey for New Railway Lines in Mysore

1549. SHRI DHARAM RAO AFZAL-PURKAR : Will the Minister of RAILWAYS be pleased to state :

(a) whether any survey has been conducted in the State of Mysore to examine the feasibility of opening new Railway Lines ; and

(b) if so, the results thereof ?