

**GOVERNMENT OF INDIA  
HEAVY INDUSTRIES AND PUBLIC ENTERPRISES  
LOK SABHA**

UNSTARRED QUESTION NO:2687

ANSWERED ON:28.07.2014

BHEL PROJECTS

Shekhawat Shri Gajendra Singh

**Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:**

(a) whether the Bharat Heavy Electricals Limited (BHEL) has entered into any MoU with power companies for setting up of power plants in the country including Rajasthan;

(b) if so, the details thereof and the status in each case, State-wise; and

(c) the steps taken by the Government to expedite their completion along with the time by which these projects are likely to be made operational, State-wise?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI PON. RADHAKRISHNAN)

(a): Yes, Madam.

(b) & (c): Periodical review of all the projects being executed by BHEL, is undertaken in the Ministry and specific direction is given to BHEL for expeditious completion of the projects. The State-wise details of the projects alongwith current status and time-line for completion/operational is given below:-

Sl. No.	State	Details of the MoU / Project of the project	Status completion/ operational	Time-line for
(1)	(2)	(3)	(4)	(5)
1	Rajasthan	Bharat Heavy Electricals Limited (BHEL), Solar Energy Corporation of India (SECI), Salts Limited (SSL), Power Grid Corporation of India Limited (POWERGRID), Sutlej Jal Vidyut Nigam Limited (SJVN) and Rajasthan Electronics and Instruments Limited (REIL) signed a Memorandum of Understanding (MoU) on 29th January 2014 for formation of a Joint Venture Company (JVC) for setting up of a Ultra Mega Solar Power Project (UMSPP) with a cumulative capacity of 4,000 MW in phases at Sambhar in Rajasthan on build, own and operate basis. The planned first phase implementation of the UMSPP at Sambhar is of 1,000 MW, and the balance 3,000 MW in subsequent phases. This is an initiative of Ministry of Heavy Industries and Public Enterprises (HI&PE), Ministry of New & Renewable Energy (MNRE) and Ministry of Power (MoP).	•Pre-feasibility study for the 4,000 MW all the approvals has been completed by SECI. •Draft definitive document(s) and formation of the JVC is under discussion among the partners. •Inter-Ministerial clearance awaited for putting up of a proposal for grant of viability gap funding.	7 to 8 years from the date of
2.	Karnataka	BHEL and Karnataka Power Corporation Limited (KPL) are jointly executing Yeramarus project		

Corporation Ltd. (KPCL) Under implementation project: 2015-16  
signed a MoU in Jan. 2009  
and the JVC in the name of

Raichur Power Corporation Edlapur project  
Ltd. (RPCL) was incorporated 4 to 5 years  
in April 2009 for setting after receipt of  
up of super-critical thermal Edlapur project MoEF&CC  
power plants at Yeramarus Awaiting clearance clearance and  
(2x800 MW) and Edlapur from Ministry of other requisite  
(1x800 MW) in Raichur Environment & approvals/Notice  
district of Karnataka on Forests and Climate to Proceed  
build, own and operate basis. Change (MoEF&CC).

3. Madhya BHEL and Madhya Pradesh Power The JVC applied for Dependent on  
Pradesh Generation Company Ltd. coal linkage in Jan establishment of  
(MPPGCL) signed a MoU in 2010. This has not coal linkage or  
Nov. 2009 and the JVC in been allotted yet. coal block  
the name of Dada Dhuniwale The project can allocation for  
Khandwa Power Ltd. (DDKPL) proceed only if the JVC.  
was incorporated in February coal linkage is  
2010 for setting up of a 2x800 provided or  
MW super-critical thermal a coal block  
power project at Khandwa allocation is  
in Madhya Pradesh on build, made for the JVC.  
own and operate basis.

4. Maharashtra BHEL and Maharashtra State Due to non- Not applicable  
Power Generation Company availability in view of  
Ltd. (Mahagenco) signed a of coal linkage status given  
MoU in August 2009 and the and domestic in column (4).  
JVC in the name of Latur Power gas also not being  
Company Ltd. (LPCL) was available, another  
incorporated in April 2011 option of setting  
for setting up of a 2x660MW up of a solar  
super-critical thermal power photo-voltaic  
project or 1500 MW gas based plant for  
combined cycle power plant power generation  
at Latur in Maharashtra on was considered  
build, own and operate basis. which also  
could not  
materialiseThe  
JVC is in the process  
of voluntarily.