

**GOVERNMENT OF INDIA  
NEW AND RENEWABLE ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:3074  
ANSWERED ON:19.08.2011  
RENEWABLE ENERGY-BASED MINI GRID  
Patil Shri Sanjay Dina

**Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:**

- (a) whether the Government has commissioned a renewable energy-based mini-grid; and
- (b) if so, the details thereof?

**Answer**

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a): Yes, Madam.

(b): The Ministry has provided central financial assistance for installation of a 20 kWp SPV power project to be operated in a mini-grid mode in village Jhargaon in Gumla District, Jharkhand. The plant is providing electricity for home lights, street lights, community centre, atta chakki/rice mill, RO plant and a pump set. The plant is being operated by a village level Committee.

Ministry has also extended financial support for installation of 60 gasifier systems of 32 kWe capacity with 100 % producer gas engines for providing electricity to villagers through local distribution network. The plants are being installed in association with State governments, NGOs, village level organizations, institutions, entrepreneurs, etc.