

## **Comment on Renewable energy power generation in isolated grids.**

The proposed methodology defines an isolated grid as follows:

### **Isolated grid.**

*Note: The Meth Panel is evaluating different options to define the conditions an isolated grid has to comply with to use the methodology. The proposals that could be used independently or in combinations are:*

- (1) An isolated grid is an electrical network that is independent and is not connected to the national grid;
- (2) The electricity dispatched in an isolated grid is not managed by one grid operator;
- (3) The installed capacity of the grid is less than 100 MW;
- (4) The distance from the closest point of the national or main grid is at least 50 km;
- (5) An isolated grid:
  - o Consists of predominantly diesel generators and some renewable energy generation;
  - o Has at least 80% of its installed capacity based on diesel generators.

**Renewable energy sources.** This includes: Hydro power plant/unit (either with a run-of-river reservoir or an accumulation reservoir), wind power plant/unit, geothermal power plant/unit, solar power plant/unit, wave power plant/unit or tidal power plant/unit.

In item (2) above the definition of “one grid operator” needs to be clarified. Does it mean a national grid operator?

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S. N. Jain

[snjain@mgminter.com](mailto:snjain@mgminter.com)  
[snjain@gmail.com](mailto:snjain@gmail.com)

503, Sarvapriya Apartments,  
Sarvapriya Vihar,  
New Delhi 110016,  
India