## Wind Power - Grid Interactive Renewable Power (CS)

<table>
<thead>
<tr>
<th>Output</th>
<th>Indicators</th>
<th>Target 2020-21</th>
<th>Outcome</th>
<th>Indicators</th>
<th>Target 2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Commissioning of wind power generation capacity</td>
<td>1.1. Generation Capacity commissioned in wind power (MW)</td>
<td>3000</td>
<td>1. Electricity Generation from Wind energy projects</td>
<td>1.1 Generation in BU</td>
<td>70</td>
</tr>
</tbody>
</table>

## Solar Power - Grid Interactive Renewable Power (CS)

<table>
<thead>
<tr>
<th>Output</th>
<th>Indicators</th>
<th>Target 2020-21</th>
<th>Outcome</th>
<th>Indicators</th>
<th>Target 2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Commissioning of solar power (Ground mounted/ Rooftop) generation capacity in the country</td>
<td>1.1 Generation Capacity commissioned in solar power (MW)</td>
<td>9000</td>
<td>1. Electricity Generation from Solar Power</td>
<td>1.1. Generation in BU</td>
<td>52</td>
</tr>
</tbody>
</table>

Note: Rs.300 Crore under PM-KUSUM Scheme
### Solar Power – Off-Grid/Distributed and Decentralized Renewable Power (CS)

<table>
<thead>
<tr>
<th>Outputs</th>
<th>Indicators</th>
<th>Target 2020-21</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Installation of Off-grid and decentralized solar power generation capacity.</td>
<td>1.1. Capacity Commissioned in Off-grid &amp; Decentralized Solar Power (MW eq)</td>
<td>1,200</td>
<td>1. Installation of off-grid and decentralized solar power generation</td>
</tr>
</tbody>
</table>

**Output Indicators**

- **Target 2020-21**: 1,200
- **Outcome**: 1.1. No. of solar street lights installed
- **Target 2020-21**: 3,00,000
- **Outcome**: 1.2. No. of Solar Pumps Installed
- **Target 2020-21**: 10
- **Outcome**: 1.3. Capacity of Off-grid Solar Power Packs Installed (MW)
- **Target 2020-21**: 15,00,000
- **Outcome**: 1.4. No. of Solar Study Lamps Distributed
- **Target 2020-21**: 25,000
- **Outcome**: 1.5. No. of Agricultural Pumps Solarized
- **Target 2020-21**: 500
- **Outcome**: 1.6. Capacity of Grid Connected Solar Power Plants upto 2MW (MW)

### Green Energy Corridors– Grid Interactive Renewable Power (CS)

<table>
<thead>
<tr>
<th>Outputs</th>
<th>Indicator(s)</th>
<th>2020-21</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Construction of Transmission lines in 8 implementing RE rich States</td>
<td>1.1 Intrastate Transmission lines constructed (ckm)(Cumulative)</td>
<td>8000</td>
<td>1. Grid integration of large scale renewable generation capacity</td>
</tr>
</tbody>
</table>

**Outcome Indicators**

- **Outcome**: 1. Grid integration of large scale renewable generation capacity
- **Target 2020-21**: 1,00,000
- **Outcome**: 1.1 Transmission capacity strengthened (MVA)
- **Target 2020-21**: 15000

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*Includes Rs. 700 Crore under PM-KUSUM Scheme*
### Small Hydro Power - Grid Interactive Renewable Power (CS)

<table>
<thead>
<tr>
<th>Output</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
<th>Outcome</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.05</td>
<td>1. Commissioning of SHP generation capacity</td>
<td>1.1 Generation Capacity commissioned in SHP (MW)</td>
<td>1</td>
<td>1. Electricity generation from SHP projects</td>
<td>1.1 Generation in BU</td>
</tr>
</tbody>
</table>

### Bio Power – Grid Interactive Renewable Power (CS)

<table>
<thead>
<tr>
<th>Output</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
<th>Outcome</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>1. Commissioning of Bio-power (Bagasse/Biomass Power/Waste to energy) generation capacity</td>
<td>1.1 Generation Capacity commissioned in Bio-Power (MW)</td>
<td>280</td>
<td>1. Electricity Generation from Bio-Power Projects</td>
<td>1.1 Generation in BU</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Target 2020-21</th>
<th>Target 2020-21</th>
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<tbody>
<tr>
<td>9</td>
<td>20</td>
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## Biogas Programme - Off-Grid/Distributed and Decentralized Renewable Power (CS)

<table>
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<tr>
<th>Outputs 2020-21</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
<th>Outcomes 2019-20</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>1. Setting up of one lakh small size biogas plants</td>
<td>1.1 No. of small size Biogas plants Commissioned</td>
<td>1,00,000</td>
<td>1. Effective promotion of biogas for clean fuel to meet out the energy requirements in remote, rural, semi-urban areas of the country, including tribal areas</td>
<td>1,00,000</td>
</tr>
<tr>
<td>OUTPUTS 2020-21</td>
<td>OUTCOMES 2020-21</td>
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<tr>
<td>technicians/</td>
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<td>of RE projects</td>
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<td>12000</td>
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### Financial Outlay (Rs. in Cr.)

<table>
<thead>
<tr>
<th>2020-21</th>
<th>Outputs</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
<th>Outputs</th>
<th>Indicator(s)</th>
<th>Target 2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>1. Creating skilled manpower for RE sector</td>
<td>1.1 No. of technicians/ Suryamitras trained for performance, testing, installation and maintenance of RE projects</td>
<td>12000</td>
<td>1. Creation of skilled manpower for RE sector</td>
<td>1.1 No. of skilled manpower created</td>
<td>12000</td>
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</tbody>
</table>