

**Details of Generation Capacity (MW), Daily Energy Generation (GWh) and % age Plant Utilization**

**IPPs Hydel**

**Jagran Hydropower Project**

**June , 2025**

| Days         | Capacity (MW) |            | Load (MW) |     | Generation (GWh) | Energy %       |
|--------------|---------------|------------|-----------|-----|------------------|----------------|
|              | Installed     | Dependable | Max       | Min |                  | W.r.t Dep. Cap |
| 1            | 30            | 30         | 29        | 28  | 0.65             | 89.62          |
| 2            | 30            | 30         | 29        | 25  | 0.62             | 84.91          |
| 3            | 30            | 30         | 29        | 29  | 0.64             | 88.32          |
| 4            | 30            | 30         | 29        | 26  | 0.63             | 86.86          |
| 5            | 30            | 30         | 28        | 26  | 0.58             | 79.87          |
| 6            | 30            | 30         | 29        | 22  | 0.63             | 86.31          |
| 7            | 30            | 30         | 23        | 20  | 0.53             | 72.88          |
| 8            | 30            | 30         | 24        | 19  | 0.53             | 72.77          |
| 9            | 30            | 30         | 29        | 19  | 0.65             | 88.69          |
| 10           | 30            | 30         | 29        | 29  | 0.67             | 91.74          |
| 11           | 30            | 30         | 29        | 29  | 0.67             | 92.43          |
| 12           | 30            | 30         | 29        | 29  | 0.65             | 88.65          |
| 13           | 30            | 30         | 26        | 0   | 0.50             | 69.20          |
| 14           | 30            | 30         | 29        | 24  | 0.61             | 83.39          |
| 15           | 30            | 30         | 29        | 29  | 0.67             | 91.83          |
| 16           | 30            | 30         | 29        | 23  | 0.66             | 90.43          |
| 17           | 30            | 30         | 29        | 23  | 0.67             | 92.08          |
| 18           | 30            | 30         | 29        | 0   | 0.62             | 85.09          |
| 19           | 30            | 30         | 29        | 0   | 0.66             | 90.72          |
| 20           | 30            | 30         | 29        | 17  | 0.64             | 88.32          |
| 21           | 30            | 30         | 29        | 17  | 0.63             | 86.49          |
| 22           | 30            | 30         | 29        | 0   | 0.81             | 110.51         |
| 23           | 30            | 30         | 29        | 28  | 0.68             | 92.82          |
| 24           | 30            | 30         | 29        | 0   | 0.62             | 84.77          |
| 25           | 30            | 30         | 29        | 0   | 0.68             | 93.00          |
| 26           | 30            | 30         | 29        | 0   | 0.65             | 89.53          |
| 27           | 30            | 30         | 29        | 28  | 0.68             | 92.85          |
| 28           | 30            | 30         | 29        | 29  | 0.67             | 92.11          |
| 29           | 30            | 30         | 29        | 0   | 0.64             | 87.20          |
| 30           | 30            | 30         | 29        | 27  | 0.63             | 86.42          |
|              |               |            |           |     |                  |                |
| <b>Total</b> | 30            | 30         | --        | --  | 18.53            | 85.80          |