

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

**Hydel Power Projects**

**Jinnah Hydel Power Project (WAPDA)**

**November , 2024**

| Days         | Capacity (MW) |            | Load (MW) |     | Generation (GWh) | Energy %       |
|--------------|---------------|------------|-----------|-----|------------------|----------------|
|              | Installed     | Dependable | Max       | Min |                  | W.r.t Dep. Cap |
| 1            | 96            | 36         | 24        | 24  | 0.58             | 66.97          |
| 2            | 96            | 36         | 25        | 24  | 0.59             | 67.73          |
| 3            | 96            | 36         | 25        | 24  | 0.59             | 67.86          |
| 4            | 96            | 36         | 25        | 24  | 0.59             | 67.73          |
| 5            | 96            | 36         | 25        | 22  | 0.57             | 66.20          |
| 6            | 96            | 36         | 24        | 13  | 0.55             | 63.40          |
| 7            | 96            | 36         | 24        | 23  | 0.57             | 65.57          |
| 8            | 96            | 36         | 24        | 23  | 0.57             | 65.95          |
| 9            | 96            | 36         | 24        | 23  | 0.57             | 65.69          |
| 10           | 96            | 36         | 24        | 23  | 0.57             | 65.69          |
| 11           | 96            | 36         | 24        | 23  | 0.57             | 65.82          |
| 12           | 96            | 36         | 25        | 23  | 0.58             | 66.71          |
| 13           | 96            | 36         | 25        | 24  | 0.58             | 67.48          |
| 14           | 96            | 36         | 25        | 24  | 0.59             | 68.24          |
| 15           | 96            | 36         | 25        | 24  | 0.59             | 68.50          |
| 16           | 96            | 36         | 25        | 24  | 0.59             | 68.37          |
| 17           | 96            | 36         | 25        | 24  | 0.59             | 68.50          |
| 18           | 96            | 36         | 26        | 15  | 0.54             | 62.00          |
| 19           | 96            | 36         | 25        | 16  | 0.54             | 62.38          |
| 20           | 96            | 36         | 26        | 24  | 0.60             | 69.00          |
| 21           | 96            | 36         | 28        | 20  | 0.59             | 67.73          |
| 22           | 96            | 36         | 30        | 27  | 0.68             | 78.55          |
| 23           | 96            | 36         | 30        | 29  | 0.70             | 81.35          |
| 24           | 96            | 36         | 30        | 28  | 0.70             | 80.46          |
| 25           | 96            | 36         | 30        | 20  | 0.64             | 73.72          |
| 26           | 96            | 36         | 29        | 19  | 0.65             | 75.24          |
| 27           | 96            | 36         | 29        | 8   | 0.58             | 66.84          |
| 28           | 96            | 36         | 29        | 18  | 0.61             | 70.28          |
| 29           | 96            | 36         | 26        | 17  | 0.48             | 55.51          |
| 30           | 96            | 36         | 26        | 25  | 0.61             | 70.02          |
|              |               |            |           |     |                  |                |
| <b>Total</b> | 96            | 36         | --        | --  | 17.13            | 66.08          |