

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

**Hydel Power Projects**

**Jinnah Hydel Power Project (WAPDA)**

**July , 2024**

| Days         | Capacity (MW) |            | Load (MW) |     | Generation (GWh) | Energy %       |
|--------------|---------------|------------|-----------|-----|------------------|----------------|
|              | Installed     | Dependable | Max       | Min |                  | W.r.t Dep. Cap |
| 1            | 96            | 33         | 18        | 17  | 0.43             | 54.17          |
| 2            | 96            | 33         | 20        | 14  | 0.43             | 54.72          |
| 3            | 96            | 36         | 19        | 18  | 0.45             | 52.33          |
| 4            | 96            | 36         | 19        | 16  | 0.43             | 49.40          |
| 5            | 96            | 36         | 19        | 13  | 0.43             | 49.27          |
| 6            | 96            | 36         | 18        | 14  | 0.39             | 45.58          |
| 7            | 96            | 36         | 15        | 14  | 0.35             | 41.00          |
| 8            | 96            | 36         | 15        | 10  | 0.34             | 39.21          |
| 9            | 96            | 36         | 24        | 13  | 0.43             | 49.65          |
| 10           | 96            | 36         | 21        | 19  | 0.48             | 55.76          |
| 11           | 96            | 36         | 20        | 11  | 0.42             | 49.14          |
| 12           | 96            | 36         | 22        | 16  | 0.45             | 52.33          |
| 13           | 96            | 36         | 20        | 18  | 0.46             | 52.84          |
| 14           | 96            | 36         | 19        | 17  | 0.42             | 49.02          |
| 15           | 96            | 36         | 18        | 12  | 0.39             | 45.58          |
| 16           | 96            | 36         | 18        | 17  | 0.41             | 48.00          |
| 17           | 96            | 36         | 17        | 15  | 0.39             | 44.81          |
| 18           | 96            | 36         | 17        | 15  | 0.39             | 44.94          |
| 19           | 96            | 36         | 19        | 13  | 0.41             | 47.11          |
| 20           | 96            | 36         | 18        | 15  | 0.40             | 46.72          |
| 21           | 96            | 36         | 16        | 15  | 0.38             | 43.92          |
| 22           | 96            | 36         | 18        | 11  | 0.39             | 44.69          |
| 23           | 96            | 36         | 18        | 15  | 0.39             | 45.71          |
| 24           | 96            | 36         | 18        | 14  | 0.40             | 46.34          |
| 25           | 96            | 36         | 18        | 13  | 0.40             | 46.09          |
| 26           | 96            | 36         | 18        | 15  | 0.41             | 47.23          |
| 27           | 96            | 36         | 17        | 15  | 0.38             | 44.31          |
| 28           | 96            | 36         | 16        | 13  | 0.36             | 41.12          |
| 29           | 96            | 36         | 18        | 11  | 0.33             | 38.70          |
| 30           | 96            | 36         | 15        | 8   | 0.31             | 36.16          |
| 31           | 96            | 36         | 15        | 0   | 0.36             | 41.50          |
| <b>Total</b> | 96            | 36         | --        | --  | 12.43            | 46.40          |