

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

**Nuclear Power Plant**

**Chashma Nuclear Power Plant 2 (CHASHNUPP-II)**

**January , 2025**

| Days         | Capacity (MW) |            | Load (MW) |     | Generation (GWh) | Energy %       |
|--------------|---------------|------------|-----------|-----|------------------|----------------|
|              | Installed     | Dependable | Max       | Min |                  | W.r.t Dep. Cap |
| 1            | 325           | 300        | 318       | 316 | 7.63             | 106.00         |
| 2            | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 3            | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 4            | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 5            | 325           | 300        | 316       | 268 | 7.31             | 101.47         |
| 6            | 325           | 300        | 321       | 0   | 7.62             | 105.85         |
| 7            | 325           | 300        | 316       | 268 | 7.28             | 101.07         |
| 8            | 325           | 300        | 318       | 308 | 7.56             | 104.94         |
| 9            | 325           | 300        | 318       | 284 | 7.42             | 103.07         |
| 10           | 325           | 300        | 318       | 316 | 7.62             | 105.83         |
| 11           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 12           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 13           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 14           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 15           | 325           | 300        | 318       | 318 | 7.63             | 106.04         |
| 16           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 17           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 18           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 19           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 20           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 21           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 22           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 23           | 325           | 300        | 318       | 298 | 7.61             | 105.72         |
| 24           | 325           | 300        | 316       | 268 | 7.29             | 101.19         |
| 25           | 325           | 300        | 318       | 268 | 7.24             | 100.53         |
| 26           | 325           | 300        | 316       | 268 | 7.32             | 101.67         |
| 27           | 325           | 300        | 318       | 316 | 7.63             | 105.92         |
| 28           | 325           | 300        | 318       | 318 | 7.63             | 106.00         |
| 29           | 325           | 300        | 318       | 317 | 7.63             | 105.90         |
| 30           | 325           | 300        | 317       | 302 | 7.59             | 105.46         |
| 31           | 325           | 300        | 374       | 258 | 7.24             | 100.56         |
| <b>Total</b> | 325           | 300        | --        | --  | 234.09           | 104.88         |