

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

**NPGCL (GENCO-III)**

**April , 2025**

**Nandipur Power Plant**

| Days         | Capacity (MW) |            | Load (MW) |     | Generation (GWh) | Energy %       |
|--------------|---------------|------------|-----------|-----|------------------|----------------|
|              | Installed     | Dependable | Max       | Min |                  | W.r.t Dep. Cap |
| 1            | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 2            | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 3            | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 4            | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 5            | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 6            | 525           | 525        | 514       | 0   | 3.18             | 25.25          |
| 7            | 525           | 525        | 527       | 230 | 9.86             | 78.23          |
| 8            | 525           | 525        | 520       | 110 | 9.08             | 72.09          |
| 9            | 525           | 525        | 510       | 230 | 8.85             | 70.22          |
| 10           | 525           | 525        | 518       | 230 | 10.12            | 80.31          |
| 11           | 525           | 525        | 330       | 0   | 1.74             | 13.82          |
| 12           | 525           | 525        | 524       | 0   | 5.20             | 41.28          |
| 13           | 525           | 525        | 531       | 0   | 8.52             | 67.61          |
| 14           | 525           | 525        | 521       | 330 | 10.32            | 81.90          |
| 15           | 525           | 525        | 522       | 330 | 11.66            | 92.52          |
| 16           | 525           | 525        | 518       | 330 | 10.65            | 84.52          |
| 17           | 525           | 525        | 505       | 230 | 8.83             | 70.09          |
| 18           | 525           | 525        | 514       | 230 | 10.65            | 84.53          |
| 19           | 525           | 525        | 505       | 230 | 7.99             | 63.45          |
| 20           | 525           | 525        | 520       | 230 | 8.73             | 69.30          |
| 21           | 525           | 525        | 501       | 0   | 3.75             | 29.72          |
| 22           | 525           | 525        | 374       | 0   | 3.92             | 31.07          |
| 23           | 525           | 525        | 504       | 0   | 3.21             | 25.50          |
| 24           | 525           | 525        | 498       | 0   | 4.92             | 39.01          |
| 25           | 525           | 525        | 511       | 0   | 2.58             | 20.51          |
| 26           | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 27           | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 28           | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 29           | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| 30           | 525           | 525        | 0         | 0   | 0.00             | 0.00           |
| <b>Total</b> | 525           | 525        | --        | --  | 143.76           | 38.03          |