

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

**IPPs Solar**

**Quaid-e-Azam Solar Power (Private) Limited. (QASPL)**

**July , 2024**

| Days         | Capacity (MW) |            | Load (MW) |     | Generation (GWh) | Energy %<br>W.r.t<br>Dep. Cap |
|--------------|---------------|------------|-----------|-----|------------------|-------------------------------|
|              | Installed     | Dependable | Max       | Min |                  |                               |
| 1            | 100           | 100        | 68        | 0   | 0.49             | 20.55                         |
| 2            | 100           | 100        | 66        | 0   | 0.50             | 20.90                         |
| 3            | 100           | 100        | 66        | 0   | 0.50             | 20.85                         |
| 4            | 100           | 100        | 64        | 0   | 0.46             | 19.25                         |
| 5            | 100           | 100        | 66        | 0   | 0.47             | 19.65                         |
| 6            | 100           | 100        | 65        | 0   | 0.42             | 17.54                         |
| 7            | 100           | 100        | 63        | 0   | 0.34             | 14.29                         |
| 8            | 100           | 100        | 71        | 0   | 0.54             | 22.33                         |
| 9            | 100           | 100        | 65        | 0   | 0.50             | 20.91                         |
| 10           | 100           | 100        | 63        | 0   | 0.49             | 20.38                         |
| 11           | 100           | 100        | 73        | 0   | 0.49             | 20.60                         |
| 12           | 100           | 100        | 69        | 0   | 0.48             | 20.20                         |
| 13           | 100           | 100        | 66        | 0   | 0.31             | 12.90                         |
| 14           | 100           | 100        | 68        | 0   | 0.50             | 20.70                         |
| 15           | 100           | 100        | 63        | 0   | 0.42             | 17.57                         |
| 16           | 100           | 100        | 69        | 0   | 0.51             | 21.05                         |
| 17           | 100           | 100        | 66        | 0   | 0.50             | 20.70                         |
| 18           | 100           | 100        | 65        | 0   | 0.43             | 17.80                         |
| 19           | 100           | 100        | 64        | 0   | 0.41             | 17.14                         |
| 20           | 100           | 100        | 65        | 0   | 0.48             | 19.93                         |
| 21           | 100           | 100        | 61        | 0   | 0.46             | 19.00                         |
| 22           | 100           | 100        | 60        | 0   | 0.44             | 18.42                         |
| 23           | 100           | 100        | 65        | 0   | 0.49             | 20.24                         |
| 24           | 100           | 100        | 57        | 0   | 0.45             | 18.71                         |
| 25           | 100           | 100        | 66        | 0   | 0.47             | 19.51                         |
| 26           | 100           | 100        | 66        | 0   | 0.50             | 20.91                         |
| 27           | 100           | 100        | 68        | 0   | 0.48             | 19.87                         |
| 28           | 100           | 100        | 63        | 0   | 0.34             | 14.12                         |
| 29           | 100           | 100        | 62        | 0   | 0.41             | 17.16                         |
| 30           | 100           | 100        | 66        | 0   | 0.44             | 18.15                         |
| 31           | 100           | 100        | 68        | 0   | 0.43             | 18.12                         |
| <b>Total</b> | 100           | 100        | --        | --  | 14.15            | 19.01                         |