**JAYPEE VISHNUPRAYAG HYDROELECTRIC PLANT (400 MW)**

**Performance Report for the period ended March, 2022 in the Financial Year 2021-22**

**1.0 General**

**Plant Performance**

Performance of the Power Plant during the Financial Year 2021-22 for the period ended 31st March,2022 has been very good. Actual energy generated during this period is more than the Design Energy.

**2.0 Energy Generation**

Actual energy generation and saleable energy has been as given below:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Period**  **(FY 2021-22)** | **Total Energy Generation**  **(MU)** | | **Saleable Energy (MU)** | | **Saleable Energy**  **(MU)**  **(FY 2020-21)** |
| **Based on Design Energy** | **Actual** | **Based on Design Energy** | **Actual** |
| April,21 | 66.04 | 46.22 | 57.53 | 39.86 | 50.33 |
| May,21 | 157.37 | 106.81 | 137.10 | 92.71 | 138.26 |
| June,21 | 247.61 | 259.46 | 215.72 | 225.89 | 247.11 |
| July,21 | 227.60 | 316.32 | 198.29 | 275.49 | 277.70 |
| August,21 | 241.39 | 315.08 | 210.30 | 274.41 | 261.55 |
| September,21 | 145.60 | 300.57 | 126.85 | 261.73 | 269.17 |
| October,21 | 105.11 | 149.97 | 91.57 | 130.47 | 141.46 |
| November,21 | 68.61 | 88.60 | 59.77 | 76.82 | 51.14 |
| December,21 | 45.87 | 66.60 | 39.96 | 57.49 | 41.99 |
| January,22 | 41.67 | 53.29 | 36.30 | 45.85 | 36.46 |
| February,22 | 40.09 | 40.50 | 34.93 | 34.81 | 6.83 |
| March,22 | 45.31 | 57.82 | 39.48 | 50.02 | 23.37 |
| **Total in**  **FY 2021-22** | 1432.28 | 1801.23 | 1247.80 | 1565.56 | 1545.37 |

**3.0 Plant Availability**

The plant availability during the period ended 31st March, 2022 in the Financial Year 2021-22 is 96.65%.