

# KARNATAKA POWER CORPORATION LIMITED

HYDRO

GENERATION DATE : 16-08-2015

(GENERATION IN MU)

| Project Name       | Capacity      | Plant Load Factor | Generation for Day | Cumulative for Month | April to Date  | Last Year April to Date |
|--------------------|---------------|-------------------|--------------------|----------------------|----------------|-------------------------|
| LINGANAMAKKI       | 55            | 61.36             | 0.81               | 10.77                | 55.48          | 33.82                   |
| SHARAVATHI         | 1035          | 67.56             | 16.78              | 238.24               | 1508.73        | 1481.63                 |
| GERUSOPPA          | 240           | 22.53             | 1.30               | 28.24                | 158.97         | 171.44                  |
| SUPA               | 100           | 96.21             | 2.31               | 33.00                | 176.99         | 165.92                  |
| NAGJHARI           | 885           | 76.88             | 16.33              | 205.28               | 1055.92        | 1541.13                 |
| KODASALLI          | 120           | 62.65             | 1.80               | 23.26                | 115.35         | 192.42                  |
| KADRA              | 150           | 58.46             | 2.10               | 29.83                | 132.04         | 218.43                  |
| MANI               | 9             |                   | 0.00               | 0.09                 | 4.32           | 5.79                    |
| VARAHI             | 460           | 26.96             | 2.98               | 36.60                | 329.54         | 536.31                  |
| ALMATTI            | 290           | 21.95             | 1.53               | 24.23                | 52.86          | 128.79                  |
| GHATAPRABHA        | 32            |                   | 0.00               | 0.00                 | 11.23          | 3.18                    |
| BHADRA             | 39            | 22.86             | 0.21               | 3.78                 | 11.02          | 5.60                    |
| MGHE               | 139.2         | 33.49             | 1.12               | 19.49                | 141.14         | 92.19                   |
| SHIVASAMUDRA       | 42            | 86.72             | 0.87               | 13.47                | 95.33          | 85.64                   |
| SHIMSHAPURA        | 17.2          | 34.88             | 0.14               | 3.54                 | 21.25          | 25.92                   |
| MUNIRABAD          | 28            | 74.70             | 0.50               | 6.46                 | 8.03           | 9.83                    |
| <b>TOTAL HYDRO</b> | <b>3650.4</b> |                   | <b>48.79</b>       | <b>676.27</b>        | <b>3878.19</b> | <b>4698.05</b>          |

HYDROLOGICAL DATA AS AT 8.00 AM 17-08-2015

LINGANAMAKKI LEVEL IN FEET, OTHERS IN METER & INFLOW IN CUSECS

| RESERVOIR NAME       | FULL LEVEL | LIVE CAPACITY MCFT | PRESENT       |                  |               |                         | PREVIOUS YEAR |                  |               |                         |
|----------------------|------------|--------------------|---------------|------------------|---------------|-------------------------|---------------|------------------|---------------|-------------------------|
|                      |            |                    | LEVEL FT/MTRS | CAPACITY IN MCFT | %AGE CAPACITY | INFLOW FOR DAY in CUSEC | LEVEL FT/MTRS | CAPACITY IN MCFT | %AGE CAPACITY | INFLOW FOR DAY in CUSEC |
| LINGANAMAKKI in Feet | 1819.00    | 151749             | 1787.30       | 67911            | 44.75         | 9356                    | 1813          | 132379           | 87.24         | 7647                    |
| SUPA in Mtrs         | 564.00     | 145329             | 541.09        | 65002            | 44.73         | 6058                    | 550.05        | 91666            | 63.07         | 5804                    |
| MANI in Mtrs         | 594.36     | 31130              | 587.30        | 18974            | 60.95         | 1725                    | 588.55        | 20873            | 67.05         | 1599                    |