

MAHAGENCO'S INFO. ABOUT COAL STATUS

Brief summery about Coal availability status in MAHAGENCO and sincere efforts by MAHAGENCO on continual basis.

Presently, the installed capacity of MAHAGENCO's 7 coal based stations is about **10,170 MW**. Annually about 56 million MT coal is required to run this capacity; out of which around 46.92 million MT is sourced though FSA linkage for the old units and 9.18 million MT for new units through bridge linkage. M/s. WCL, M/s MCL, M/s SECL and M/s SCCL are the main coal companies which are supplying this coal as per the terms & conditions of the FSA.

On 31st July 2016, the coal stock available with MAHAGENCO was 3.182 million MT. At that time the overall power demand in the state was low and some of the MAHAGENCO's units were under reserved shutdown as per Merit Order Dispatch (MOD) modality & also due to scarcity of water the units at Parali TPS were not in service. Hence, the coal stock available at that time was adequate for 22 days' operation. However, from September 2016 the state power demand started rising and accordingly MAHAGENCO ramped up its production to average daily 6000 MW with generation from MAHAGENCO's New Units at Chandrapur, Koradi and Parali.

As compared to 2016, 310 MUs, 632.41 MUs and 1353.63 MUs were generated more in June 2017, July 2017 & August 2017 respectively, totally 2296.56 MUs more thermal generation. This has resulted in correspondingly higher consumption of coal resulting in reduction in coal stock. As on today, coal stock at MAHAGENCO's Thermal Power Stations is as mentioned below :

Chandrapur (8 days), Koradi (9 days), Nashik (3 days), Bhusawal (4 days), Parli (5 days), Khaparkhedha (13 days), Paras (3 days),

As per term & conditions of FSA, MAHAGENCO has timely intimated M/s Coal India Ltd. regarding the increase in coal demand during FY 2017-18. All Coal companies have always co-operated with MAHAGENCO to achieve higher generation target so as to cater rising state demand. However, in the current monsoon season there are some disturbances observed in coal supply due to natural calamities like flooding. Irrespective of such situation, all Coal Companies are taking sincere efforts to supply adequate coal to MAHAGENCO units. MAHAGENCO is very much hopeful that the situation will be resolved in few days.

Since last one year, MAHAGENCO and GoM has continuously followed up the matter at higher level with Ministry of coal and various Coal companies regarding adequate coal supply. In last ten months, CMD MAHAGENCO has visited the office of Coal India Ltd., Kolkata to resolve issue of coal shortage and requested to augment the coal supply.

During the meeting held on 30-06-2017 at Delhi, Secretary Power (GoI) had directed all generation companies to maintain 22 days' coal stock. Accordingly on 15-07-2017 CMD MAHAGENCO had communicated to M/s Coal India and all Coal companies that MAHAGENCO can maintain the 22 days' coal stock if 30 Coal Racks/day are supplied to MAHAGENCO. Additional Secretary Ministry of Power (Delhi) convened urgent meeting on 04-09-2017 and directed all coal companies to supply adequate coal; to reduce the gap between demand & supply of coal.

Recently, CIL has offered additional coal by Road Mode or Road-cum-Rail and the coal transportation has started by MAHAGENCO. Further, MAHAGENCO is making all possible sincere efforts for improvement in coal stock by other modes.

In the current scenario, MAHAGENCO, MAHADISCOM and MAHATRANSCO have a proper co-ordination and there is a dialogue in all three concerned power companies through regular meetings to overcome the issue.

Based on above it is to mention that now coal supply situation is expected to improve and as monsoon season is likely to end. In near future, it is expected that there will be regular coal supply from coal companies which will help to increase the Coal stock and Generation from Power Stations.
