



The Andhra Pradesh Mineral Development Corporation Limited

(A State Government of A.P. Undertaking)

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Justification for locating the Suliyari Coal Mine Project (5MTPA) in forest land

Under the Provisions of (Special Provisions) Coal Mines Act, 2015 The Suliyari Coal Mine was allotted by MoC, GoI to APMDC for sale of Coal vide F.No. 103/10/2016/NA dated 29.09.2016 over an area of 1298 Ha out of which 226.349 Ha Protected / Reserve forest, 32.89 Ha Revenue Forest and 1038.761 Ha Non Forest Govt/Pvt Land.

MECL (A Govt of India) had carried out exploration between 17.05.2010 to 23.06.2011 by drilling 136 bore holes. Geological coal reserves of Suliyari Coal Mine have been estimated to 147.99 MT by using state of art 3 Dimensional geological modeling software. This Coal deposit is amenable for opencast mining with relatively low stripping ratio of 7.42 m³/t up to a depth of 240 meters. The project will produce G7 grade coal.

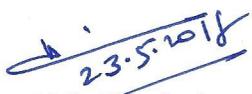
Coal is primary source of energy in India. About 55% of commercial energy is met by coal in India. The demand for coal for 2016-17 was estimated to 885 MT where as the domestic availability was estimated at 724 MT. The gap of 160 MT was projected to be met through imports.

Opening of Suliyari Coal Mine (Open Cast) will have the following benefits:

- Increase supply of coal for India's Power Programme
- Provide better social & economic life to the area.
- Boost Industrial activity in the area
- Help in creating National wealth
- Generate direct and indirect employment to the local persons.

The Coal seams are site specific for the purpose of mining and coal seams are formed underneath the forestland proposed for diversion and hence the forest land is required for extraction of Coal at Suliyari.

Date: 23.05.2018.


23.5.2018
H.D. Nagaraja.
Executive Director.