

Block-B Expansion Opencast Project
Northern Coalfields Ltd., Singrauli

Justification of locating the project in Forest Land:

Block-B Expansion Opencast Coal Mine Project (8 MTPA) is an expansion project of existing Block- B project (3.5 MTPA). Existing Block- B project is presently producing 5.47 MT coal every year with sanctioned Environmental Clearance of 5.47 MTPA.

Board of Directors of Coal India Ltd. has approved Recast Expansion Project report of Block-B OCP (3.5 to 8.0 MTY) on 22.07.2019. Peak coal production of the Expansion project will be 10.00 MTPA.

As per revised 1 BT coal production target of the Central Govt., NCL has to produce 125 MT coal by the year 2023-24. Out of that Block-B Expansion OCP will contribute 8.00 MT coal which is about 6.40%.

Block-B Expansion OCP have linkage with Kota and Suratgarh Thermal Power Station of Rajasthan Rajya Vidyut Udyog Nigam Ltd.(RRVUNL) and Obra TPS of Uttar Pradesh Rajya Vidyut Udyog Nigam Ltd.(UPRVUNL). It will also serve as a basket linkage to meet overall demand of coal on NCL.

Demand Vis-a- Vis availability of coal in NCL:

Fig. in MT

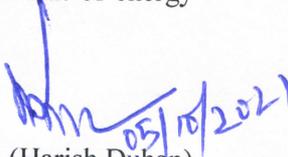
S.N.	Details	2017-18	2018-19	2019-20
1	Coal production	93.02	101.50	106.25
2	Total Demand	109.25	115.30	116.50
3	Surplus/Deficit	-16.23	-13.80	-10.25

As on 01.04.2020 total 127.13 MT coal is left in Block-B Expansion OCP which will be mined out in next 18 years. Continuation of mining operation is the need of the country for fulfillment of energy requirement of the country. After completion of mining total area will be reclaimed as per approved Mine Closure Plan i.e. backfilling of voids and afforestation etc. before hand over to Forest Department.

Establishments created over the already acquired land of existing Block-B OCP shall continue to be used for whole life of the Block-B Expansion OCP.

Coal mining projects are site specific industry because mining is possible only where coal exist. In the proposed diversion of forest land, Mining Plan has been approved by the NCL Board and subsequently by the Coal India Board. The coal seams fall underneath the forest land. Therefore location of mine cannot be changed. Total forest land required for Block-B Expansion project is 631.39 ha. which fall in (PF-277, PF-278, PF-279, RF-276 and RF-281).

This is certified that this is the minimum and compulsory requirement of forest land for continuation of mining operations and subsequent fulfill the demand of coal for fulfillment of energy requirement of the country.


(Harish Duhan)
Area General Manager
Block-B Area