PRAKASH Portal

June 8, 2020

- PRAKASH (Power Rail Koyla Availability through Supply Harmony) aims at bringing better coordination for coal supplies among all stakeholders viz — Ministry of Power, Ministry of Coal, Coal India, Railways and power utilities.
- This is an important step in ensuring adequate availability and optimum utilization of coal at thermal power plants.
- The Portal is designed to help in mapping and monitoring entire coal supply chain for power plants, viz —
 - Coal Stock at supply end (mines),
 - coal quantities/ rakes planned,
 - coal quantity in transit and
 - coal availability at power generating station.

Benefits of Portal to the Stakeholders

- The portal makes available following information on a single platform —
- Coal company will be able to track stocks and the coal requirement at power stations for effective production planning
- Indian Railways will plan to place the rakes as per actual coal available at siding and stock available at power stations.
- Power stations can plan future schedule by knowing rakes in pipe line and expected time to Reach.
- Stock at power generating station
- Ministry of Power /Ministry of Coal/ CEA/ POSOCO can review overall availability of coal at thermal power plants in different regions