

# **Welcome to Presentation**

**by**

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# **Technical Information on 11 coal blocks under current 2<sup>nd</sup> tranche of Auction (2<sup>nd</sup> attempt)**

# State-wise and Exploration Status-wise distribution of CM (SP) coal blocks

| State        | CM (SP)  |          |                    |                |              |
|--------------|----------|----------|--------------------|----------------|--------------|
|              | No.      | Explored | Partially Explored | Resource (Mt)  | PRC (Mty)    |
| Chhattisgarh | 1        | 1        | -                  | 80.639         | 2.0          |
| Jharkhand    | 2        | 2        | -                  | 124.07         | 1.78         |
| Maharashtra  | 1        | 1        | -                  | 120.999        | 1.613        |
| <b>Total</b> | <b>4</b> | <b>4</b> | <b>-</b>           | <b>325.708</b> | <b>5.393</b> |

# State-wise and Exploration Status-wise distribution of MMDR Coal blocks

| State          | MMDR     |          |                    |                |            |
|----------------|----------|----------|--------------------|----------------|------------|
|                | No.      | Explored | Partially Explored | Resource (Mt)  | PRC (Mty)  |
| Chhattisgarh   | 1        | -        | 1                  | 600.0          | -          |
| Jharkhand      | 1        | 1        | -                  | 127.69         | 1.5        |
| Madhya Pradesh | 2        | -        | 2                  | 420.0          | -          |
| Odisha         | 3        | 1        | 2                  | 3547.89        | 6.0        |
| <b>Total</b>   | <b>7</b> | <b>2</b> | <b>5</b>           | <b>4695.58</b> | <b>7.5</b> |

# Coking and Non Coking Blocks status

| Coal Type              | CM (SP)  |                |                          | MMDR     |                |                        | Total     |                 |                           |
|------------------------|----------|----------------|--------------------------|----------|----------------|------------------------|-----------|-----------------|---------------------------|
|                        | No.      | Resource (Mt)  | PRC (Mty)                | No.      | Resource (Mt)  | PRC (Mty)              | No.       | Resource (Mt)   | PRC (Mty)                 |
| Non-Coking             | 2        | 201.638        | 3.613<br>(for 2)         | 6        | 4525.58        | 7.5<br>(for 2)         | 8         | 4727.218        | 11.113<br>(for 4)         |
| Coking                 | 2        | 124.07         | 1.78<br>(for 2)          | -        | -              | -                      | 2         | 124.07          | 1.78<br>(for 2)           |
| Coking +<br>Non-Coking | -        | -              | -                        | 1        | 170            | -                      | 1         | 170             | -                         |
| <b>Total</b>           | <b>4</b> | <b>325.708</b> | <b>5.393<br/>(for 4)</b> | <b>7</b> | <b>4695.58</b> | <b>7.5<br/>(for 2)</b> | <b>11</b> | <b>5021.288</b> | <b>12.893<br/>(for 6)</b> |

# **Summary of 4 Coal Blocks under CM (SP) Act, 2015**

# Summary of CMSP Coal blocks

| Sl. No.           | Mine                           | State        | Status of Exploration | Exploration Category | Geo. Resource (Mt) | Average Grade | Type of mine (OC/UG/Mixed) | Peak Rated Capacity (Mty) |
|-------------------|--------------------------------|--------------|-----------------------|----------------------|--------------------|---------------|----------------------------|---------------------------|
| 1                 | Choritand Tiliaya              | Jharkhand    | Explored              | G1                   | 97.035             | W-V           | OC                         | 0.78                      |
| 2                 | Lalgarh (North)                | Jharkhand    | Explored              | G1                   | 27.038             | W-V           | OC                         | 1.00                      |
| 3                 | Dahegaon/<br>Makardhokra-IV    | Maharashtra  | Explored              | G1                   | 120.999            | G8            | UG                         | 1.613                     |
| 4                 | Shankarpur<br>Bhatgaon-II Extn | Chhattisgarh | Explored              | G1                   | 80.639             | G6            | Mixed                      | 2.00                      |
| <b>Total CMSP</b> |                                |              |                       |                      | <b>325.708</b>     |               |                            | <b>5.393</b>              |

# **Summary of 7 Coal Blocks under MMDR Act, 1957**



# Summary of MMDR Coal blocks

| Sl. No.      | Mine                   | STATE          | Status of Exploration | Exploration Category (G1/G2/G3) | Geological Resource (Mt) | Average Grade | Type of mine (OC/UG/Mixed) | Tentative Peak Rated Capacity (Mty) |
|--------------|------------------------|----------------|-----------------------|---------------------------------|--------------------------|---------------|----------------------------|-------------------------------------|
| 1            | Alaknanda              | Odisha         | Partially Explored    | G3                              | 500.00                   | G10           | OC                         | Not Assessed                        |
| 2            | Burapahar              | Odisha         | Explored              | G1                              | 547.89                   | G12           | OC                         | 6.0                                 |
| 3            | Dip Extn of Belpahar   | Odisha         | Partially Explored    | G3                              | 2500.00                  | G10           | Not Assessed               | Not Assessed                        |
| 4            | Beheraband North Extn  | Madhya Pradesh | Partially Explored    | G2                              | 170.00                   | W-IV & G9     | UG                         | Not Assessed                        |
| 5            | Gondbahera Ujheni East | Madhya Pradesh | Partially Explored    | G2                              | 250.00                   | G7            | Not Assessed               | Not Assessed                        |
| 6            | Ramnagar               | Chhattisgarh   | Partially Explored    | G3                              | 600.00                   | G10           | Not Assessed               | Not Assessed                        |
| 7            | Tokisud Block II       | Jharkhand      | Explored              | G1                              | 127.69                   | G10           | OC                         | 1.50                                |
| <b>Total</b> |                        |                |                       |                                 | <b>4695.58</b>           |               |                            | <b>7.5 (for 2)</b>                  |

# **Information on mine dossier**

# Contents of Mine Summary

- **Mine summary**
  - **Part-A:**
    - **Location**
    - **Connectivity with block**
    - **Area**
    - **Climate and topography**
    - **Exploration**
    - **Coal seams and estimated resource**
    - **Grade of coal**
    - **Surface constraints**
    - **Decision Support System (DSS) analysis, and**
    - **Eco-Sensitive Zone (ESZ) analysis**
  - **Part-B:**
    - **Previous allocation**
    - **Target capacity for explored block as per mining plan (if available)/ Tentative PRC**
    - **Status of clearances/ approvals (as per information submitted by prior allottee)**
    - **Noting and disclaimer**
- **Block boundary map on toposheet**
- **Coordinates of cardinal points (provisional)**

***Thank You***