

**NORTHERN COALFIELDS LIMITED  
(A SUBSIDIARY OF COAL INDIA LIMITED)  
PO SINGRAULI COLLIERY;  
DISTT.SINGRAULI;  
MADHYA PRADESH  
486 889**

**GCV BANDS RANGE FOR THE YEAR 2016-17**



# Northern Coalfields Limited

(A Mini Ratna Company)

**Sales & Marketing Deptt.**

PO. Singrauli Colliery

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NCL/SGR/Sales(QC)/Grdn:16-17/16/2925

Dated: 21.03.16

**Sub: Declaration of GCV band range of coal seams / dispatch points of different Open Cast Projects of Northern Coalfields Limited for the year 2016-17.**

Dear Sir,

In pursuance of clauses 4(1) & 4(2) of Colliery Control Rules 2004 & sub-clause 2 of clause 4 of the Colliery Control Order 2000 of Govt. of India and based on Systematic sampling and scientific analysis as per BIS specification, the GCV ranges of coal seams / dispatch points being worked and despatched at different collieries of Northern Coalfields Limited for the year **2016-17** duly signed by competent authority of NCL are enclosed herewith.

These GCV ranges will be effective from **1st April 2016**.

This issues with the approval of competent authority.

Yours faithfully,

**General Manager (S&M/QM)  
NCL, Singrauli.**

Distribution: As per list enclosed.

**NORTHERN COALFIELDS LIMITED**  
**SINGRAULI**

**NOTIFICATION / DECLARATION**

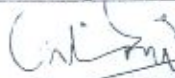
**GCV RANGE OF COAL OF DIFFERENT OPENCAST PROJECTS OF NCL**  
**W.E.F. 00.00 HRS OF 01.04.2016 (2016-17).**

Ref: Govt. of India, Gazette Notification No.22021/1/2008-CRC-II dated 30.12.2011 circulated vide letter dated 31.12.2011 by Joint Secretary, Govt. of India, Ministry of Coal, New Delhi regarding switching over of grading system from UHV based to variable Gross Calorific Value (GCV) based system w.e.f. 00.00 hrs of 01.04.2012. This is in pursuance of Clause 4(1) & 4(2) of Colliery Control Rules 2004 issued vide Notification No. G.S.R.540(E) dated 25.08.2004 of Government of India.

| Sl. No. | Colliery  | Seam / Despatch Point                         | Type of coal | Grade of Coal | GCV Range K.Cal/Kg                     |
|---------|-----------|---|--------------|---------------|--|
| 1.      | Amlohri   | Purewa Seam                                   | ROM          | G-10          | Exceeding 4300 –<br>Not exceeding 4600 |
|         |           | Turra Seam                                    | ROM          | G-7           | Exceeding 5200 –<br>Not exceeding 5500 |
|         |           | Despatch Point (CHP/Silo)                     | ROM          | G-9           | Exceeding 4600 –<br>Not exceeding 4900 |
| 2.      | Block B   | Turra Seam                                    | ROM          | G-7           | Exceeding 5200 –<br>Not exceeding 5500 |
|         |           | Turra (Stock Yard)                            | Steam        | G-5           | Exceeding 5800 –<br>Not exceeding 6100 |
|         |           | Despatch Point (Spur II Siding) (Provisional) | ROM          | G-8           | Exceeding 4900 –<br>Not exceeding 5200 |
|         |           | Purewa Seam                                   | ROM          | G-10          | Exceeding 4300 –<br>Not exceeding 4600 |
| 3.      | Bina      | Purewa Top Seam                               | ROM          | G-10          | Exceeding 4300 -<br>Not exceeding 4600 |
|         |           | Purewa Bottom Seam                            | ROM          | G-10          | Exceeding 4300 -<br>Not exceeding 4600 |
|         |           | Turra Seam                                    | ROM          | G-10          | Exceeding 4300 –<br>Not exceeding 4600 |
|         |           | Despatch Point (Siding/CHP)                   | ROM          | G-10          | Exceeding 4300 –<br>Not exceeding 4600 |
|         |           | Mixed coal from Yard No.1 & 3                 | Steam        | G-8           | Exceeding 4900 –<br>Not exceeding 5200 |
| 4.      | Dudhichua | Purewa Seam                                   | ROM          | G-10          | Exceeding 4300 –<br>Not exceeding 4600 |
|         |           | Turra Seam                                    | ROM          | G-7           | Exceeding 5200 –<br>Not exceeding 5500 |
|         |           | Despatch Point (CHP/Silo)                     | ROM          | G-9           | Exceeding 4600 –<br>Not exceeding 4900 |
|         |           | Despatch Point (Dudhichua WW) (Provisional)   | ROM          | G-10          | Exceeding 4300 –<br>Not exceeding 4600 |

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|     |              |   |       |      |  |
|-----|--------------|---|-------|------|--|
| 5.  | Jayant       | Purewa Seam                               | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Turra Seam                                | ROM   | G-7  | Exceeding 5200 –<br>Not exceeding 5500 |
|     |              | Despatch Point (CHP/Silo)                 | ROM   | G-9  | Exceeding 4600 –<br>Not exceeding 4900 |
|     |              | Despatch Point (Dudhichua WW)             | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Stock Yard (Turra Seam) (Provisional)     | Steam | G-5  | Exceeding 5800 –<br>Not exceeding 6100 |
|     |              | Stock Yard (Purewa Seam) (Provisional)    | Steam | G-9  | Exceeding 4600 –<br>Not exceeding 4900 |
|     |              | Despatch Point (PR Siding) (Provisional)  | ROM   | G-9  | Exceeding 4600 –<br>Not exceeding 4900 |
|     |              | Despatch Point (SS1 Siding) (Provisional) | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
| 6.  | Jhingurdah   | Jhingurdah Top Seam                       | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Despatch Point (Siding/CHP)               | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
| 7.  | Kakri        | Purewa Top Seam                           | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Purewa Bottom Seam                        | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Turra Seam                                | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Despatch Point (Siding/CHP)               | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
| 8.  | Khadia       | Purewa Top Seam (Provisional)             | ROM   | G-9  | Exceeding 4600 –<br>Not exceeding 4900 |
|     |              | Purewa Bottom Seam                        | ROM   | G-8  | Exceeding 4900 –<br>Not exceeding 5200 |
|     |              | Turra Seam                                | ROM   | G-8  | Exceeding 4900 –<br>Not exceeding 5200 |
|     |              | Stock Yard                                | Steam | G-5  | Exceeding 5800 –<br>Not exceeding 6100 |
|     |              | Despatch Point (Siding/CHP)               | ROM   | G-8  | Exceeding 4900 –<br>Not exceeding 5200 |
| 9.  | Krishnashila | Turra Seam                                | ROM   | G-8  | Exceeding 4900 –<br>Not exceeding 5200 |
|     |              | Turra (Stock Yard)                        | Steam | G-6  | Exceeding 5500 –<br>Not exceeding 5800 |
|     |              | Despatch Point (Siding/CHP)               | ROM   | G-8  | Exceeding 4900 –<br>Not exceeding 5200 |
| 10. | Nigahi       | Purewa Seam                               | ROM   | G-10 | Exceeding 4300 –<br>Not exceeding 4600 |
|     |              | Turra Seam                                | ROM   | G-7  | Exceeding 5200 –<br>Not exceeding 5500 |
|     |              | Purewa Top Seam                           | ROM   | G-12 | Exceeding 3700 –<br>Not Exceeding 4000 |
|     |              | Despatch Point (CHP/Silo)                 | ROM   | G-9  | Exceeding 4600 –<br>Not exceeding 4900 |

  
 (Gunadhar Pandey) 19/12/16  
 Director (Tech./Oprns)  
 NCL, Singrauli

