

ULTIMATE ANALYSIS TEST RESULTS OF BOREHOLES COAL CORES OF WEST OF URDHAN JAMUNIA BLOCK, ,
PENCH KANHAN TAWA VALLEY COALFIELD, DISTRICT-CHHINDWARA, MADHYA PRADESH.

| Borehole No. | SEAM | From | To | Thickness | Sample Type | Ultimate Analysis | | | | |
|--------------|------|--------|--------|-----------|-------------|-------------------|------|------|------|-------|
| | | | | | | C% | H% | N% | S% | O% |
| CMPWU03 | IA | 622.49 | 622.89 | 0.40 | BCSH/I30 | 43.11 | 2.48 | 1.62 | 0.37 | 52.42 |
| CMPWU03 | IA | 622.49 | 622.89 | 0.40 | DRY | 44.31 | 2.24 | 1.66 | 0.38 | 51.41 |
| CMPWU03 | IB | 626.36 | 627.62 | 1.26 | BCSH/I30 | 38.28 | 2.36 | 1.44 | 0.25 | 57.67 |
| CMPWU03 | IB | 626.36 | 627.62 | 1.26 | DRY | 39.22 | 2.14 | 1.48 | 0.26 | 56.90 |
| CMPWU03 | IC | 628.06 | 630.37 | 2.31 | BCSH/I30 | 56.17 | 2.88 | 1.84 | 0.58 | 38.53 |
| CMPWU03 | IC | 628.06 | 630.37 | 2.31 | DRY | 57.32 | 2.71 | 1.88 | 0.59 | 37.50 |
| CMPWU03 | IIA | 632.88 | 635.00 | 2.12 | BCSH/I30 | 64.04 | 3.22 | 1.91 | 0.41 | 30.42 |
| CMPWU03 | IIA | 632.88 | 635.00 | 2.12 | DRY | 65.21 | 3.07 | 1.95 | 0.42 | 29.35 |
| CMPWU03 | IIB | 637.81 | 639.20 | 1.39 | BCSH/I30 | 54.02 | 2.98 | 1.67 | 0.39 | 40.94 |
| CMPWU03 | IIB | 637.81 | 639.20 | 1.39 | DRY | 55.01 | 2.83 | 1.70 | 0.40 | 40.06 |
| CMPWU03 | III | 648.30 | 651.42 | 3.12 | BCSH/I30 | 68.35 | 4.06 | 1.93 | 0.28 | 25.38 |
| CMPWU03 | III | 648.30 | 651.42 | 3.12 | DRY | 69.25 | 3.97 | 1.96 | 0.28 | 24.54 |
| CMPWU03 | IV | 654.46 | 657.38 | 2.92 | BCSH/I30 | 70.41 | 4.40 | 1.75 | 0.30 | 23.14 |
| CMPWU03 | IV | 654.46 | 657.38 | 2.92 | DRY | 71.92 | 4.25 | 1.79 | 0.31 | 21.73 |
| CMPWU03 | VA | 659.79 | 660.72 | 0.93 | BCSH/I30 | 66.94 | 4.54 | 1.72 | 0.36 | 26.44 |
| CMPWU03 | VA | 659.79 | 660.72 | 0.93 | DRY | 69.15 | 4.32 | 1.78 | 0.37 | 24.38 |
| CMPWU03 | VB | 665.97 | 666.47 | 0.50 | BCSH/I30 | 48.89 | 3.94 | 1.25 | 0.43 | 45.49 |
| CMPWU03 | VB | 665.97 | 666.47 | 0.50 | DRY | 50.09 | 3.76 | 1.28 | 0.44 | 44.42 |
| CMPWU-05 | IV | 676.70 | 679.76 | 3.06 | BCSH/I30 | 72.62 | 3.8 | 1.47 | 0.51 | 21.60 |
| CMPWU-05 | IV | 676.70 | 679.76 | 3.06 | DRY | 73.80 | 3.68 | 1.49 | 0.52 | 20.51 |