

अनिल कुमार जैन, भा०प्र०से०

सचिव

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भारत सरकार
GOVERNMENT OF INDIA

कोयला मंत्रालय

MINISTRY OF COAL

शास्त्री भवन, नई दिल्ली-110 001

SHASTRI BHAWAN, NEW DELHI-110 001

www.coal.gov.in

DO No.H0111/1/2019-Coord.

13th December, 2019

Dear Sir,

I am enclosing herewith the monthly report in respect of Ministry of Coal for the month of November, 2019:

- Overall coal production of CIL was 50.0 MT as compared to 52.1 MT of the corresponding month of last year.
- Coal production of CIL during November, 2019 was 50.02 MT as compared to 39.35MT during October, 2019 with a growth of 27.11%.
- Overall coal off take of CIL was 47.4 MT as compared to 51.3 MT of corresponding month of last year.
- Coal dispatch by CIL to Power Sector was 38.8 MT as compared to 43.1 MT of corresponding month of last year.
- Outstanding dues payable by Power Sector to CIL as on 30.11.2019 were Rs. 9531.15 crore.

Encl: As above

With regards,

Yours sincerely,


(Anil Kumar Jain)

Shri Rajiv Gauba,
Cabinet Secretary,
Cabinet Secretariat,
Rashtrapati Bhawan,
New Delhi

REPORT OF THE MINISTRY OF COAL FOR THE MONTH OF NOVEMBER, 2019

S. N	Significant inputs	Status																																																																																																																																																																																								
1.	Important policy decisions taken and major achievements during the month	<p>(a) Initiatives being taken in regard to de-allocated coal block</p> <ul style="list-style-type: none">Provisional production in the month of November, 2019 from coal mines allocated under CM (SP) Act, 2015 is Rs. 2.67 Million Tonne.Revenue in the month of November, 2019 from coal mines allocated under CM (SP) Act, 2015 is Rs. 121.305 Crore INR.The Coal Controller Organization has reported that the total production of coal from the allocated captive coal blocks for the month of November, 2019 is 5.361 Million Tonnes (Prov.), out of which aggregate coal production of those coal blocks which have not been cancelled by the Hon'ble Supreme court viz. Moher & Moher Amlori Extn. (1.803 MT), Tasra (0.000 MT) and Pakri Barwadih (0.890 MT) is 2.693 Million Tonnes (Prov.)Land acquired under CBA (A&D) Act, 1957 <table><tr><th>Sl. No.</th><th>Notification issued</th><th>Remarks</th></tr><tr><td>i</td><td>u/s 4(1) of CBA (A&D) Act, 1957 two notification has been issued i.e. Kalyani OCP, CCL, Distt. Jharkhand and Sarapal Nuaparha coal block, APGENCO, Distt. Angul, Odisha.</td><td>2033.99 Ha. land intention to prospecting to coal.</td></tr></table> <p>(b)Performance of NLC India Limited in November, 2019</p> <table><tr><th rowspan="2"></th><th rowspan="2">Unit</th><th colspan="2">November 2019</th><th>November 2018</th><th colspan="2">% Variation wrt</th><th colspan="2">April 19 - November 19</th><th>April 18 - November 18</th><th colspan="2">% Variation wrt</th></tr><tr><th>Target</th><th>Actual</th><th>Actual</th><th>Col 4 / Col 3</th><th>Col 4 / Col 5</th><th>Target</th><th>Actual</th><th>Actual</th><th>Col. 9 / Col. 8</th><th>Col. 9 / Col. 10</th></tr><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr><tr><td>Overburden</td><td>LM₃</td><td>104.00</td><td>113.05</td><td>119.24</td><td>8.70</td><td>-5.19</td><td>1154.50</td><td>1070.78</td><td>1114.69</td><td>-7.25</td><td>-3.94</td></tr><tr><td>Lignite</td><td>LT</td><td>17.12</td><td>19.51</td><td>17.82</td><td>13.96</td><td>9.48</td><td>148.55</td><td>147.34</td><td>135.26</td><td>-0.81</td><td>8.93</td></tr><tr><td colspan="12">Power Gross From</td></tr><tr><td>TPS</td><td>MU</td><td>1842.00</td><td>1613.86</td><td>1625.16</td><td>-12.39</td><td>-0.70</td><td>13914.00</td><td>13054.16</td><td>12734.51</td><td>-6.18</td><td>2.51</td></tr><tr><td>Wind Power Plant</td><td>MU</td><td>1.77</td><td>1.11</td><td>0.50</td><td>-37.29</td><td>122.39</td><td>124.82</td><td>79.44</td><td>108.94</td><td>0.51</td><td>-3.27</td></tr><tr><td>Solar Power Plant</td><td>MU</td><td>81.99</td><td>101.33</td><td>34.65</td><td>23.59</td><td>192.45</td><td>721.26</td><td>797.15</td><td>275.70</td><td>10.52</td><td>189.14</td></tr><tr><td>Grand Total Gross</td><td>MU</td><td>1925.76</td><td>1716.30</td><td>1660.31</td><td>-10.88</td><td>3.37</td><td>14760.08</td><td>13930.75</td><td>13119.15</td><td>-5.62</td><td>6.19</td></tr><tr><td colspan="12">Power Export From</td></tr><tr><td>TPS</td><td>MU</td><td>1586.00</td><td>1368.13</td><td>1371.41</td><td>-13.74</td><td>-0.24</td><td>11908.00</td><td>11029.49</td><td>10680.71</td><td>-7.38</td><td>3.27</td></tr><tr><td>Wind Power Plant</td><td>MU</td><td>1.77</td><td>0.88</td><td>0.43</td><td>-50.28</td><td>103.70</td><td>122.34</td><td>76.84</td><td>98.90</td><td>-37.19</td><td>-22.30</td></tr><tr><td>Solar Power Plant</td><td>MU</td><td>81.95</td><td>101.23</td><td>34.65</td><td>23.53</td><td>192.17</td><td>720.60</td><td>796.13</td><td>275.69</td><td>10.48</td><td>188.77</td></tr><tr><td>Grand Total Export</td><td>MU</td><td>1669.72</td><td>1470.24</td><td>1406.49</td><td>-11.95</td><td>4.53</td><td>12750.94</td><td>11902.46</td><td>11055.30</td><td>-6.65</td><td>7.66</td></tr></table>	Sl. 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Unit	November 2019		November 2018	% Variation wrt		April 19 - November 19		April 18 - November 18	% Variation wrt		Target	Actual	Actual	Col 4 / Col 3	Col 4 / Col 5	Target	Actual	Actual	Col. 9 / Col. 8	Col. 9 / Col. 10	1	2	3	4	5	6	7	8	9	10	11	12	Overburden	LM ₃	104.00	113.05	119.24	8.70	-5.19	1154.50	1070.78	1114.69	-7.25	-3.94	Lignite	LT	17.12	19.51	17.82	13.96	9.48	148.55	147.34	135.26	-0.81	8.93	Power Gross From												TPS	MU	1842.00	1613.86	1625.16	-12.39	-0.70	13914.00	13054.16	12734.51	-6.18	2.51	Wind Power Plant	MU	1.77	1.11	0.50	-37.29	122.39	124.82	79.44	108.94	0.51	-3.27	Solar Power Plant	MU	81.99	101.33	34.65	23.59	192.45	721.26	797.15	275.70	10.52	189.14	Grand Total Gross	MU	1925.76	1716.30	1660.31	-10.88	3.37	14760.08	13930.75	13119.15	-5.62	6.19	Power Export From												TPS	MU	1586.00	1368.13	1371.41	-13.74	-0.24	11908.00	11029.49	10680.71	-7.38	3.27	Wind Power Plant	MU	1.77	0.88	0.43	-50.28	103.70	122.34	76.84	98.90	-37.19	-22.30	Solar Power Plant	MU	81.95	101.23	34.65	23.53	192.17	720.60	796.13	275.69	10.48	188.77	Grand Total Export	MU	1669.72	1470.24	1406.49	-11.95	4.53	12750.94	11902.46	11055.30	-6.65	7.66
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(c) Monthly and Progressive Plan Expenditure Of Coal Companies For And Upto The Month Of November, 2019

(Rs. in Crores)

Company	Total Plan Outlay (BE) for the year 2019-20 (Provisional)	Target Expenditure Nov,2019	Actual Expenditure Nov, 2019 (Prov.)	% of Actual Expenditure to plan outlay for the month of Nov, 2019	Target of Cumulative Expenditure upto Nov, 2019	Cumulative Expenditure Upto the Month of Nov, 2019 (Prov.)	% of Actual Cumulative Expenditure to Plan outlay upto Nov,2019
1	2	3	4	5	6	7	8
CIL	10000.00	725.54	355.60	49.01	3532.38	2435.73	68.95
SCCL	1850.00	185.00	168.76	91.22	1017.50	909.88	89.42
NLCIL	8271.00	711.38	359.48	50.53	5829.62	4553.78	78.11
Total	20121.00	1621.92	883.84	54.49	10379.50	7899.39	76.11

(d) COAL PRODUCTION

(Figs. In MT)

Company	November,2019	November, 2018	% Growth	April-November, 2019	April-November, 2018	% Growth
CIL	50.0	52.1	-3.9%	330.4	358.3	-7.8%
SCCL	5.4	5.8	-5.7%	41.0	39.5	3.8%

(e) OVERALL OFFTAKE

Company	November, 2019	November, 2018	% Growth	April-November, 2019	April-November, 2018	% Growth
CIL	47.4	51.3	-7.6%	363.6	392.0	-7.2%
SCCL	5.3	6.1	-12.5%	40.8	43.0	-5.3%

(f) COAL DESPATCH TO POWER (COAL AND COAL PRODUCTS)

Company	November, 2019	November, 2018	% Growth	April-November, 2019	April-November, 2018	% Growth
CIL	38.8	43.1	-10.1%	291.4	320.0	-8.9%
SCCL	4.6	4.9	-5.6%	34.4	35.0	-1.7%

Outstanding Dues: -The outstanding dues payable by Power Sector to CIL as on 30.11.2019 was Rs. 9531.15 crore.

(g) SPOT E-AUCTION OF COAL

Company	Coal Qty. Allocated Nov., 2019	Coal Qty. Allocated Nov.,2018	Increase over notified price	Coal Qty. Allocated April- Nov., 2019	Coal Qty. Allocated April- Nov.,2018	Increase over notified price
CIL	3.58	1.00	65%	16.17	18.84	66%

(h) SPECIAL FORWARD E-AUCTION FOR POWER

Company	Coal Qty. Allocated Nov., 2019	Coal Qty. Allocated Nov., 2018	Increase over notified price	Coal Qty. Allocated April- Nov., 2019	Coal Qty. Allocated April- Nov., 2018	Increase over notified price
CIL	4.05	1.53	36%	16.95	21.91	33%

(i) EXCLUSIVE E-AUCTION FOR NON-POWER

Company	Coal Qty. Allocated Nov., 2019	Coal Qty. Allocated Nov., 2018	Increase over notified price	Coal Qty. Allocated April- Nov., 2019	Coal Qty. Allocated April- Nov., 2018	Increase over notified price
CIL	-	-	-	4.84	7.30	32%

(j) SPECIAL SPOT E-AUCTION

Company	Coal Qty. Allocated Nov., 2019	Coal Qty. Allocated Nov., 2018	Increase over notified price	Coal Qty. Allocated April- Nov., 2019	Coal Qty. Allocated April- Nov., 2018	Increase over notified price
CIL	-	-	-	0.66	0.50	30%

(k) Implementation Status of Power Sector Linkage Policy (SHAKTI) dated 22.05.2017 and amended SHAKTI

Sl. No.	Activity	Timeline/Status
A(i)	Sign FSA with pending LoA holders	Clearance given to Coal India Limited to sign FSA with 10 LoA Holders having total commissioned capacity of 6550 MW.
B(i)	Linkages to State/Central PSUs	As on date, 20 TPPs have been granted linkage for a total capacity of 23360 MW.
(ii)	Linkages for IPPs having PPA based on domestic coal	<ul style="list-style-type: none"> First round of Linkage auction conducted from 11th to 13th September, 2017. Out of the maximum Allocable Quantity of 27.18 MT, almost all the allocable quantity was booked. Linkage booked by 10 plants of 9044 MW capacity. FSAs have been executed with all the successful bidders.
	Amended B (ii) (i)	<ul style="list-style-type: none"> 2nd round of SHAKTI B (ii) linkage auction has been concluded on 24.05.2019. During this second round, quantity of 2.97 MTPA has been booked by 8 bidders for a total capacity of 874.9 MW. The same has been approved by the Board of CIL. Letters of linkages to coal companies with copies to successful bidders has been issued. Issuance of LoI by the coal companies to the successful bidders is under process for culmination into FSA/Coal Supply.
	Amended B (ii) (ii)	<ul style="list-style-type: none"> To be done in future auctions at a later stage after benchmarking discount. To decide the next course of action under SHAKTI B (ii), meetings of the IMC have been held on 06.09.2019, 16.09.2019, 14.10.2019 & 17.10.2019. The recommendations of the IMC in its meeting dated 17.10.2019 are under submission.
(iii)	Linkages for IPPs without PPA	Coal India Limited vide letters dated 19.08.2019, reminder e. mail dated 28.08.2019 and another reminder letter dated 10.09.2019 had requested Ministry of Power for clarification on eligibility for participation in B (iii). Clarification from MoP has been received vide OM dated 27.11.2019.
(iv)	Earmarking Linkages to States for fresh PPAs	<p>Coal linkage granted from Coal India Limited for the States of Gujarat, Uttar Pradesh and Madhya Pradesh for a capacity of 4000 MW, 1600 MW and 2640 MW respectively.</p> <p>Coal India Limited vide its letter's dated 09.09.2019 addressed to Government of Gujarat, Government of Uttar Pradesh and Government of Madhya Pradesh have indicated the coal availability position and terms & conditions for</p>

		<p>coal supply under B (iv). Government of Gujarat have also been requested to confirm the coal requirement of 19.72 MT under B (iv) in view of the information gathered by Coal India Limited that Government of Gujarat is contemplating to use only renewable energy instead of thermal energy to meet their growing demand.</p> <p>Coal India Limited has informed that SBI Capitals Limited is in the process of developing model documents for the above.</p>
(v)	Power aggregate of group of States	<p>Methodology under B (v) is to be formulated by Ministry of Power.</p> <p>Coal linkage granted from Coal India Limited for a capacity of 2500 MW.</p> <p>Coal India Limited vide its letter dated 11.09.2019 have informed Ministry of Power about the coal sources alongwith the grades of coal which may be offered under B (v) of SHAKTI Policy.</p>
(vi)	Linkages to SPV for setting up of UMPP	SBD under formulation by Ministry of Power.
(vii)	Linkages to IPPs having PPA based on imported coal.	IMC submitted its recommendation.
(viii)	<p>(a) Short term linkage coal</p> <p>(b) Coal supply in case of termination of PPAs due to payment default by DISCOMs</p> <p>(c) Aggregation of Power by Nodal Agency under Para B (v) for a group of States even without requisition.</p> <p>(d) PSU to act as an aggregator of Power</p> <p>(e) Mechanism to ensure servicing of debt</p>	<ul style="list-style-type: none"> Methodology has been formulated by Ministry of Power under Para B (viii) (a) and circulated vide letter dated 02.12.2019. Ministry of Power vide O.M dated 30.08.2019 has communicated the adequate safeguards which may be considered. No action required from Ministry of Coal. An appropriate methodology has to be issued by Ministry of Power. Vide O. M dated 17.05.2019 and subsequent reminder dated 29.05.2019, Ministry of Power has been requested to communicate the same. Ministry of Power vide O.M dated 05.08.2019 and subsequent O.M dated 20.08.2019 has communicated the mechanism prepared in this regard.

(I) Promotional Drilling: A programme of Promotional/NMET (Regional) drilling comprising 1.18 lakh meters in coal and 0.35 lakh meters in lignite has been drawn up in Annual Plan 2019-20 of CMPDI. The programme is under execution by MECL, DGMs of Nagaland & Assam and CMPDI.

As against this, the achievement of drilling upto the month of November, 2019 is 0.84 lakh metre, against the target of 0.88 lakh metre, which is 95% of the target and registering a growth of 2% over the same period last year.

		(m)Overall Progress of Detailed Drilling in 2019-20: For 2019-20, a target of 14.00 lakh metre of drilling (Departmental: 5.05 lakh metre, Outsourcing: 8.95 lakh metre) has been envisaged. As against this, 7.58 lakh metre of drilling has been carried out upto the month of November, 2019 against the target of 7.85 lakh metre, which is 97% of the target.		
2.	Important policy matters held up on account of prolonged inter-Ministerial consultations	NIL		
3.	Compliance of CoS decisions	<p>No. of CoS decisions pending for compliance</p> <p>Issues pertaining to Jharia and Raniganj Action Plan for Fire and Subsidence.</p> <p>CoS decisions</p> <p>1. Govt. of West Bengal may examine the possibility of taking up housing under rehabilitation in multi-storeyed pattern in urban areas and a suitable configuration in rural areas to economies the requirement of land.</p> <p>2. M/o Coal may examine the request of G/o Jharkhand to entrust the work of construction of dwelling units for rehabilitation to a suitable Central PSU.</p> <p>3. Govt. of Jharkhand may expedite the shifting of R.S.P. College, Jharia to a suitable location.</p> <p>4. MoRTH may take up realignment of 300 m stretch of NH 2 in Raniganj area expeditiously and hand over the stretch to ECL.</p> <p>5. The alternative road suggested by BCCL between Godhur and Putki may be brought to proper standards and handed over to NHAI so that the corresponding section of NH 32 can be handed over by NHAI to BCCL.</p>	<p>Proposed action plan/time lines for compliance of decisions</p> <p>1.Govt of West Bengal has decided and now constructing flats in G+3 pattern.</p> <p>2. The issue was discussed in the HPCC meeting. As desired for taking up construction of houses on smart city concept, JRDA has informed that suitable provision has been made in tender documents for developing housing colonies with required amenities and the tender has been invited in this regard.</p> <p>3. RSP college has been shifted to temporary building. The construction of permanent structure is under process by JRDA.</p> <p>4.Experts of IIT. Kharagpur has conducted Electrical Resistivity survey on the unstable portion of NH-2 Bye pass road from 22.10.19 to 24.10.19 to detect underground mine workings.</p> <p>Experts of IIT, Kharagpur has submitted on 21.11.2019 Final report on study of stability assessment of the workings of Bonjemahari Colliery below NH-2 near Dalmia with recommendation of permanent stabilization work by Cement-Concrete Pillars.</p> <p>5. Alternate road has been handed over and in operation.</p>	<p>Remarks</p> <p>No pendency</p> <p>No pendency</p> <p>No pendency</p> <p>No pendency</p> <p>No pendency</p>

		<p>6.M/o Coal and M/o Railway may mutually discuss the modalities for financing the projects regarding re-alignment of 145.6 km of railway line in Jharia region and 20 km stretch in Raniganj region.</p>	<p>6. Submission of FSR by RITES to JRDA and Railway Board for diversion of 137 km railway line in JCF), as indicated in the approved Master Plan a lump sum provision of Rs. 20 Crore as advance action has been kept for surveying and planning only. The detail proposal for diversion may be taken up as a separate Master Plan in future.</p> <p>The railway has not handed over the stretch of affected portion to BCCL even after regular persuasion. The operation on DC railway has been resumed from 24.02.2019 on directives of Railway Board.</p>	No pendency																																																												
4.	No. of cases of 'sanction for prosecution' pending for more than three months	NIL																																																														
5.	Particulars of cases in which there has been a departure from the Transaction of Business Rules or established policy of the Government	NIL																																																														
6.	Status of implementation of e-Governance	<p>a) Implementation of e-Governance in Ministry of Coal</p> <table><tr><td>Total No. of files</td><td>Total No. of e-files</td></tr><tr><td>22686</td><td>22686</td></tr></table> <p>b) Under the head initiatives to the Government's aim of "Minimum Government, Maximum Governance", the status of implementation of IT initiatives in CIL and its subsidiaries as on 30.11.2019 is given below:-</p> <table><tr><th>S.No.</th><th>Name of the item</th><th>Requirement</th><th>Implementation status as on date</th></tr><tr><td>1.</td><td>GPS/GPRS based Vehicle Tracking System</td><td>8689</td><td>8689</td></tr><tr><td>2.</td><td>Electronic Surveillance by CCTV</td><td>4037</td><td>3831</td></tr><tr><td>3.</td><td>RFID based Boom Barriers & Readers</td><td>623</td><td>623</td></tr><tr><td>4.</td><td>Weigh Bridge Status</td><td>922</td><td>895</td></tr><tr><td>5.</td><td>Wide Area Networking</td><td>1269</td><td>1242</td></tr><tr><td>6.</td><td>Coal Net Implementation Status</td><td>50</td><td>47</td></tr></table> <p>c)Implementation of IT initiatives in NLC India Ltd. As on 30.11.2019</p> <table><tr><th>S.No.</th><th>Name of the item</th><th>Requirement</th><th>Implementation on status as on date</th></tr><tr><td>1.</td><td>GPS/GPRS based Vehicle Tracking System</td><td>As per need</td><td>50</td></tr><tr><td>2.</td><td>Electronic Surveillance by CCTV</td><td>As per need</td><td>292</td></tr><tr><td>3.</td><td>RFID based Boom Barriers & Readers</td><td>As per need</td><td>7</td></tr><tr><td>4.</td><td>Weigh Bridge Status</td><td>As per need</td><td>18</td></tr><tr><td>5.</td><td>Wide Area Networking</td><td>Nil</td><td>Implemented</td></tr><tr><td>6.</td><td>Coal Net Implementation Status</td><td>Nil</td><td>Nil</td></tr></table>			Total No. of files	Total No. of e-files	22686	22686	S.No.	Name of the item	Requirement	Implementation status as on date	1.	GPS/GPRS based Vehicle Tracking System	8689	8689	2.	Electronic Surveillance by CCTV	4037	3831	3.	RFID based Boom Barriers & Readers	623	623	4.	Weigh Bridge Status	922	895	5.	Wide Area Networking	1269	1242	6.	Coal Net Implementation Status	50	47	S.No.	Name of the item	Requirement	Implementation on status as on date	1.	GPS/GPRS based Vehicle Tracking System	As per need	50	2.	Electronic Surveillance by CCTV	As per need	292	3.	RFID based Boom Barriers & Readers	As per need	7	4.	Weigh Bridge Status	As per need	18	5.	Wide Area Networking	Nil	Implemented	6.	Coal Net Implementation Status	Nil	Nil
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8.	Information on the specific steps taken by the Ministry/Department for utilization of the Space Technology based tools and applications in Government and Development	<p>Three project were identified for the future areas of use of Space Technology in CIL</p> <p>(i) Air Pollution Monitoring: CMPDI in collaboration with NRSC has taken up an R&D project for regional air quality monitoring in coalfield areas using satellite data. The project has started in September 2017 after signing an agreement with NRSC. It is under progress.</p> <p>(ii) Coal Mine Fire Mapping and subsidence mapping. CMPDI is already mapping coal mine fire with the help of thermal satellite imagery regularly since year 2012. However, collaborative project with NRSC can be initiated for aerial flying using thermal sensor which can be used to map coal mine fire more accurately. It may be mentioned that NRSC is also doing coal mine fire mapping using satellite data for BCCL</p> <p>(iii) Capacity Building in CMPDI for SAR interferometry towards Fire and Subsidence Mapping. Capacity building in CMPDI for SAR interferometry has already been done. Two executives from CMPDI were sent to NRSC for training in SAR Interferometry.</p>
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