



2x500 MW Coal Based TPS - NTPL, Tuticorin, Tamil Nadu

PUBLIC SECTOR UNDERTAKINGS

ANNUAL REPORT 2018-19

PUBLIC SECTOR UNDERTAKINGS

Coal India Limited

Coal India Limited (CIL) is an organized state owned coal mining corporate came into being in November 1975 with the Government taking over private coal mines. With a modest production of 79 MT at the year of its inception CIL today is the single largest coal producer in the world.

CIL works within the framework of an overall vision to emerge as a global player in the primary energy sector by attaining environmentally socially sustainable growth through best practices from mine to market. Coal India Limited (CIL), the holding Company with headquarters in Kolkata, is headed by a Chairman. He is assisted by four Functional Directors, namely, Director (Technical), Director (Personnel and Industrial Relations), Director (Finance) and Director (Marketing). Each Subsidiary Company of CIL has its own Board of Directors headed by a Chairman-cum-Managing Director. In addition, there are four functional Directors in each of the seven production companies. Another subsidiary company is Central Mine Planning & Design Institute Limited (CMPDIL). In addition, part-time or nominee Directors on the Board of CIL and its subsidiary companies, are appointed in accordance with the Articles of Association of the Company and Government guidelines prescribed in this regard from time to time.

CIL's Strategic Relevance

- Produce around 83% of India's overall Coal production.
- Feeds 126 out of 127 coal based thermal power plants monitored by CEA in India.
- Accounts for 76% of total thermal power generating capacity of the utility sector. (CEA)
- Supplies coal at prices discounted to international prices.
- Insulates Indian coal consumers against price volatility in international market.
- Make the end user industry globally competitive.

Milestones in 2018-19

- Sustaining the growth trajectory in production and off-

take, Coal India Limited (CIL), for the first time, has crossed the 600 Million Tonne (MT) mark in coal production and off-take ending FY 2019, clocking growths of 7% and 4.8% respectively.

- The upbeat production tempo of the world's largest coal producer in the recent years was evident in the fact that it leaped from the 500 MTs production to 600 MTs in a mere **three years**, whereas it took the company **seven years** to migrate from 400 MT production to that of 500 MT.
- For the FY 2019 ECL, CCL, NCL and WCL have surpassed their respective production targets. NCL went past its production target of 100 MTs five days ahead of the closure of the fiscal, in the process becoming the third subsidiary of CIL to join the coveted 100 MTs producing companies after SECL and MCL. In another new high SECL became the first subsidiary company of CIL to cruise over 150 MTs production mark. ECL and WCL have become 50 Mt. plus companies for the first time.
- Scripting a new high in coal supplies to thermal power plants of the country, ending FY 2019, CIL's sources supplied 488 MT of coal against 454 MT supplied last fiscal the increase in volume terms being approximately 34 MT clocking a year-on-year growth of 7.4%.
- At the end of FY 2019 not a single power station in the country is in critical or supercritical list of CEA for want of coal. End of last fiscal there were 28 power plants in critical mode
- Rake loading to Power Sector grew by a healthy 11.2% during FY 2018-19. CIL as a whole loaded 255.6 rakes/day on an average to power stations ending FY 2019 against 229.8 rakes/day in last fiscal, the increase in absolute terms being 25.8 rakes/day.
- The synergy between Railways, MoC and MoP resulted in **overall rake loading** evincing a growth of 5.6% during FY 2019 as CIL on an average loaded 280.7 rakes/day during the fiscal, against 265.8 rakes last fiscal. The increase in absolute number is 14.9 per day.

- Coal stocks at CIL's pitheads stands around comfortable 54 Million Tonne at the end of the fiscal of 2018-19. With a total combined stock of 84.41 MTs at power plants and pitheads put together, there is sufficient coal in the system to meet the power demand of the country.
- Tori- Shivpur single Line of 44.37 Kms has been completed in Sept'2018 and is now operational.
- Jharsuguda–Barpali-Sardega Rail link of 52.41 Km has been commissioned in April'2018.
- CERL Phase-I track linking of the first 44 km from Kharsia to Korichhapar is completed.

Transformational HR Initiatives in CIL

- Conducted HR Audit & P-CMM level assessment through internal resources as part of MoU HR parameter for the FY 2018-19.
- Upgraded the existing system to online Human Resource Management System (HRMS) with the addition of Employee Self Service (ESS) module.

PEOPLE PERFORMANCE OF CIL

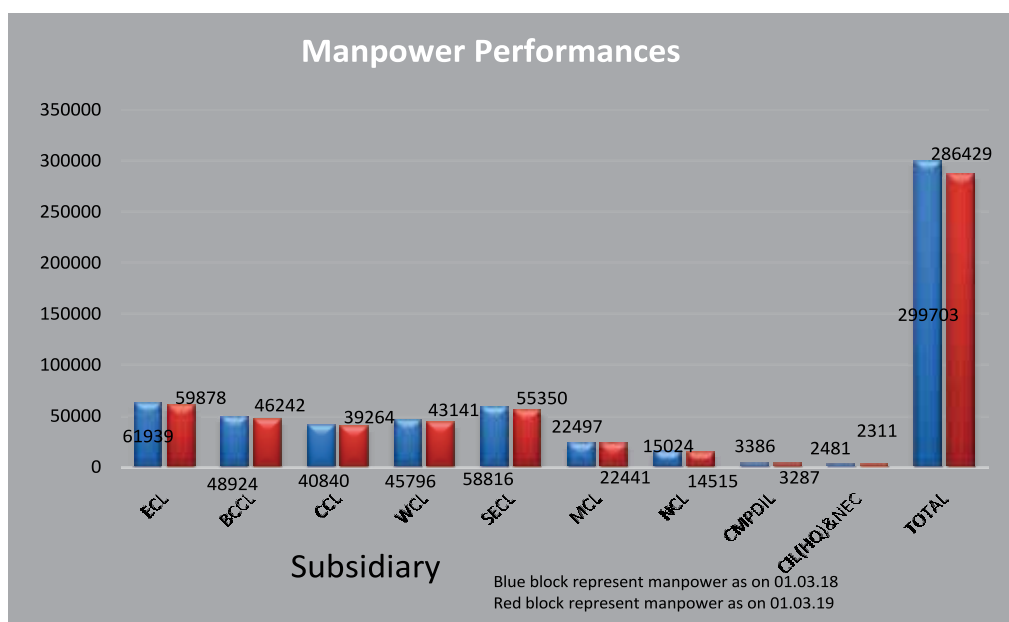
Employees are the central theme of coal mining in India and the people processes in CIL includes not only multiple stakeholders in the value chain of the company's operations, but also those affected directly and indirectly by such operations. The multiple

stakeholders include the company's own employees and their families, about 71,280 contractors' workers, villagers around coal fields, auxiliary industries, Govt. & Non Govt. agencies operating in the coalfields etc. Coal India Ltd., with a larger social purpose, is deeply committed to all stakeholders and is in constant endeavor to harmonize the varying needs of the stakeholders and that of the company, for suitable growth, with its people centric principles, policies and programmes.

➤ Manpower

The total manpower of Coal India Limited including its subsidiaries as on 01.03.2019 was 2,86,429. Company wise status of manpower is given below:

Sl. No.	Company	Manpower Strength as on 01.03.18	Manpower Strength as on 01.03.19
1	ECL	61939	59878
2	BCCL	48924	46242
3	CCL	40840	39264
4	WCL	45796	43141
5	SECL	58816	55350
6	MCL	22497	22441
7	NCL	15024	14515
8	CMPDI	3386	3287
10	CIL(HQ) & NEC	2481	2311
TOTAL		299703	286429



EMPLOYEE WELFARE

The Welfare activities of Coal India Limited for welfare of its employees and their families are given below:

a) Housing facilities

- Amended the ceiling of House Building Advance amount from the existing ₹ 2.5 lakhs to ₹ 30 lakhs subsuming the advance amount under CIL Furniture and Household Goods Purchase Scheme.
- CIL Furniture and Household Goods Purchase Scheme has been formulated and communicated vide CIL OM No.CIL/C5A(PC)/Furniture/2827 dated 08.05.2018.

b) Water supply

- To provide clean drinking water to the employees and their families, many water supply schemes have been taken up. Supply of water is done after proper treatment and several RO plants also exist.

c) Educational Facilities

- The subsidiary companies of CIL have been providing financial assistance and infrastructure facilities to schools operating in mining areas like DAV, Kendriya Vidyalaya, Delhi Public School and other educational institutions run by the State Government to provide quality education to the employees' children. The following schemes are also extended to employees to help in educating their wards:

i. Coal India Scholarship Scheme:

- For employees' children two types of scholarships, namely; Merit and General Scholarship, are being provided every year under certain prescribed terms and conditions.

ii. Cash Award and certificate of appreciation: -

- Every year Cash Award of ₹ 5000 and ₹ 7000 are provided to the meritorious wards of CIL employees who secure 90% or above Marks in aggregate in 10th and 12th standard Board level examination respectively.

- Considering the high cost of technical and medical education in the country Coal India Limited is providing financial assistance towards meeting the cost of education of the dependent children of Wage Board Employees to the extent of tuition fees and hostel charges who secure admission in Engineering in colleges viz., IITs, NITs, ISM and Govt. Engineering and Medical college.

d) Medical Facilities

- Coal India Limited and its subsidiaries are extending medical facilities to the employees and their families through various medical establishments from the dispensary level to the central and apex hospitals in different parts of the coalfields. For specialized treatment, where the expertise/ facilities is not available, they are also referred for treatment outside in the empaneled hospitals. In addition, special emphasis has also been given on Occupational Health, HIV/AIDS awareness programme for the employees and their families. CIL Medical Attendance Rules (MAR) was amended by replacing the old MAR rates which was in existence since long with CGHS rates vide CIL OM No. CIL/C5A(PC)/MAR/2829 dated 08.05.2018.

e) Statutory Welfare Facilities

- In accordance with the provision of the Mines Act, 1952 and Rules and Regulations framed there-under, subsidiaries of Coal India Limited are maintaining various statutory welfare facilities for the coal mines such as Canteen, Rest Shelters etc.

f) Non-Statutory Welfare Measures

i. Co-operative stores and Credit Societies.

In order to supply essential commodities and consumer goods at a cheaper rate in the collieries, Central Co-operative and Primary Co-operative Stores are functioning in the Coalfield Areas of CIL. In addition, Co-operative Credit Societies are also functioning in the Coal Companies.

ii. Banking Facilities

The Management of Coal companies are providing infrastructure facilities to various Nationalized Banks for opening their Branches and Extension Counter in the Coalfields for the benefit of their workers. Workers have been educated to draw their salaries from the banks.

iii. Holiday Homes

Coal India Ltd. has maintained six Holiday homes for the benefit of its employees & their families.

EMPLOYEE TRAINING

The training statistics for the employees of CIL for the FY 18-19 is as below:

	2017-18	2018-19
Executive	18373	17701
Non-Executive	89570	91555
Total	107943	109256

Details in respect of contract workers imparted training are as below:

	2017-18	2018-19
Total Contractual Workers	67330	71280
Total Contractual Workers Trained	39729	46378

Employees' participation in management

As a practice, decisions concerning employees are taken through bilateral forums of Management and Trade Unions representing the employees. Bilateral forums such as JCC, Safety Committee, Housing Committee, Welfare Committee, Canteen Committee etc. are in operation in all projects. Similarly, bipartite meetings, under the Industrial Relations system, are held periodically at unit level, area level and corporate level to resolve issues pertaining to employees' service conditions, welfare and safety. Every subsidiary is having an Apex Bipartite Committee (Joint Consultative Committee) headed by the Chairman-cum-Managing Director of the company. The Joint Consultative Committee deliberates on various strategic issues and issues related to quality of life of employees in general. All these bipartite bodies are represented by employee's representatives.

Contract workers

The Company is a source of employment to the nearby villagers. There are about 71,280 contractors' workers employed in mines through registered contractors for various outsourced works. The company ensures compliance of all legal and company norms, pertaining to the pay and welfare of the contractors' workers, by the contractor. Minimum wages for the contract workers who have been engaged in mining activities has been fixed, which is higher than the minimum wages prescribed by appropriate government. The contractor workers are also made to undergo compulsory vocational training for working in the mines area. In addition to the above, the Company provides free medical treatment at the Company's facility to the contractors' workers. All the contractors' workers are being subjected to medical examination, safety training and are being provided with personal protective equipment viz., helmet, mining shoes, dust mask, safety lamps and raincoats including gumboots and proper hoods in heavy watery mines. The facilities like canteen & rest shelters, first-aid facilities etc., which are provided to the regular employees, are also utilized by the contractors' workers. The Company has successfully covered the contractors' workers under the Social Security Schemes of the Government of India. The payment of wages to the contractors' workers is ensured through bank to avoid any exploitation on this count. Ex-gratia payment of ₹ 5 lakhs over and above the statutory compensation is paid in case of a contract worker meeting a fatal mine accident.

For monitoring compliance of payment of wages and other benefits to the Contractors' Workers under the Contract Labour (R&A) Act, 1971, Coal India Ltd. has created and launched "Contract Labour Information portal" (CLIP). Comprehensive database (including bank account number and Aadhar number) of all the workers engaged by different contractors in CIL & its Subsidiaries is uploaded on this portal. This portal provides access to all contractors' workers so that they may view their personal details including rate of wages and payment status.

Further, Ministry of Labour and Employment vide its Gazette Notification dated 7th December, 2015, exempted subsidiaries of CIL to engage the contractor worker on the works specified (prohibited) at serial nos. 1 to 3 under S.O.2063 dated 21st June, 1988, published in the Gazette of India, Part-II Section-3, subsection (ii) published by Ministry of Labor & Employment for five years from the date of publication of the notification.

Child Labour/Forced Labour/Bonded Labour

Engagement of child labour, forced labour or bonded labour, in any form, is prohibited in the Company, either by itself or by any stakeholder in the value chain of the Company's operation. This is strictly monitored through mandatory initial medical examination of all contract workers engaged in mines.

Freedom of Association

Democratic values are ingrained in the management of human resource in the company. Employees are free to be part of any registered trade union and other Govt. / non-Govt. organizations. Branches of all central trade unions and local unions are operating in coalfields. Their representation is allowed in the bipartite bodies in the company under the norms of the Industrial Relations System.

Non-Discrimination

The Company follows principles of non-discrimination in employee management. There is no discrimination of the employees in the name of religion, caste, region, creed, gender, language etc. All employees are given equal opportunity in service matters. Also, an Equal Opportunity Policy has been formulated and implemented by CIL for providing equal opportunities in employment and creating an inclusive workplace and work culture in which all employees including Persons with Disabilities are to be treated with respect and dignity.

Organizational Culture Building initiatives

All the new entrants joining the Organization are being welcomed under Project "Aagaman". Employees are inducted in the Company under the induction program at Indian Institute of Coal Management and Vocational Training Centres.

All the superannuating employees are given farewell and their terminal dues are settled under the Project "Sammaan". The Chairman, CIL and the CMDs of the Subsidiaries express their gratitude to the contributions laid down by the superannuating employees and their family members to the success of the Organization.

Continuous improvement and knowledge management initiatives

The objectives of this initiative is to promote knowledge sharing, documenting tacit knowledge and pooling best practices

through techniques such as K-Mining Communities and In-Circle for operation of Quality Circles. This will enhance creation of a reservoir of knowledge and transfer of expertise from Experts to the younger generation.

K-Mining and In-circle Modules form a part of HRMS which helps in capturing and storing the knowledge for effective access.

Further, as an outcome of CPSE conclave, a common Knowledge Management Portal has been developed for all CPSEs. The primary objective of this portal is to create a platform for enabling individuals, teams & entire public sector enterprises to collectively and systematically share Knowledge, Infrastructure, Best practices and SOPs etc. to learn from others' experiences and to attain greater heights.

This portal brings all CPSEs under one umbrella with the purpose of increasing skill, speed and scale, leading to efficiency and timeliness by way of access to over 11 lakh users of CPSEs. CIL is updating the best practices, policies etc. time to time on the Knowledge Management Portal.

People Development initiatives and Social Security Measures

- i. Gratuity - Employees on their retirement receive Gratuity payment up to ₹ 20 lakhs calculated as per prescribed norms.
- ii. CMPF - All employees are covered under the Coal Mines Provident Fund, which is a contributory fund with equal shares both by employee and the Company.
- iii. Coal Mines Pension Scheme (CMPS) - All employees are covered under the Coal Mines Pension Scheme by which, on superannuation, they receive up to 25% of their total emoluments as monthly pension. In the event of death of the employee, the dependents are entitled to receive pension.
- iv. Post-Retirement Medical Support - CIL has launched a post-retirement medical scheme for its 2.86 lakh employees to provide health support to the employees and their spouse, post retirement. Subject to conditions, the Scheme provides reimbursement of medical expenses for indoor and outdoor treatment for a maximum amount up to ₹ 8 lakhs for Non-Executives and ₹ 25 lakhs for Executives in ordinary cases, and support based on actuals in case of critical diseases such as Heart diseases,

Cancer, Renal diseases, Neurological Disorders, HIV-AIDS & Addison's disease / Adrenal Histoplasmoses, Critical accidents cases and Cerebral fever. CIL has also aims to introduce cashless treatment through Smart Cards with biometric data for authentication purposes and linking with Aadhar details.

- v. Superannuation Pension Scheme - CIL has formulated a Superannuation Pension Scheme to provide superannuation benefit in the form of annuity through an Annuity Service Provider, post retirement, to all Board level and below Board Level Executives as per DPE guidelines. It has been implemented with retrospective effect from 01.01.2007.
- vi. Employee Compensation - In the event of death/disablement while on duty, the employees are eligible to receive monetary compensation under the Employee Compensation Act. Apart from that, the Company provides additional ₹ 90,000 as Ex-gratia and compensation of ₹ 5 lakhs in case of fatal mine accident.
- vii. Life Cover Scheme - In the event of death of an employee while in service, the dependents of the employee are entitled to receive an amount of ₹ 1,25,000 under the life cover scheme.
- viii. Employment to dependent - In the event of death/disablement of an employee, while in service, one dependent is entitled for employment in the Company.

Grievance Management

The Company has a robust online Stakeholder grievances system to deal with the grievance of Stakeholders i.e. employees, Consumers and others. Under the policy all grievances are redressed within 10 days and Stakeholders are informed accordingly. As on 31st March' 19, there were two cases pending in SEBI SCORES which had since been resolved. There was no complaint pending in PG Portal of CIL as on 31st March' 19.

Resettlement & Rehabilitation Policy of CIL

Coal India Formulated R&R Policy in the year 1994, 2000, 2008 and 2012 in light of changing aspirations of the project affected persons in the competitive market and to redress the unique problems of the subsidiary companies of Coal India Limited for fast acquisition of land. R&R activities were conducted in all the subsidiaries of CIL (except MCL), under CIL R&R Policy subject to

modifications by Subsidiary Boards, suiting to local conditions, whereas, MCL follows R&R Policy of Govt. of Odisha.

Land Acquisition Act, 1894 has been repealed and Right to Fair Compensation & Transparency in Land Acquisition, Rehabilitation & Re-settlement Act, 2013 (RFCTLARR Act, 2013) has been enacted w.e.f. 01.01.2014. Apropos, the issue of RFCTLARR (Removal of difficulties) Order 2015 by the Central Government on 28.08.2015, the compensation, R&R benefits and infrastructure facilities for the land acquired under CBA (A&D) Act, 1957 are to be provided as per schedule I, II & III of RFCTLARR Act, 2013.

In most of the cases, subsidiaries are acquiring land under CBA (A&D) ACT 1957 for mining and allied activities which are strictly incidental to mining.

Ministry of Coal has issued clarification by three letters dated 26.11.2015, 04.08.2017 and 30.03.2018. MoC has also further clarified that the Collector will be the Competent Authority for taking decisions as per under Section 26 and the others respective provisions of RFCTLARR Act 2013.

It was deliberated during 123rd CMDs meeting that as per R & R Policy of CIL 2012, every subsidiary company is empowered to decide the compensations and R&R issues with the approval of the respective Subsidiary Board in view of unique conditions and ground realities prevailing in the company.

Apropos enactment of RFCTLARR (Removal of Difficulties) Order dated 28.08.2015 and subsequent clarifications issued by MoC in this regard was also discussed. As per the above, all the subsidiaries are required to adhere to the provisions thereof. It was also deliberated that subsidiary companies may consider providing R&R benefits over and above of the said Act/Order, if situation warrants, subject to approval of respective subsidiary board.

Care for Environment

Coal India Ltd. (CIL) has been constantly addressing the impact of mining activities across environmental and social issues. Eco-friendly mining systems have been implemented in all mining areas. More no. of Surface miners and continuous miners are being deployed in CIL Mines. CIL has produced around 47% of its total coal production through Surface Miners in 2018-19. To make environmental pollution mitigation measures more transparent, subsidiaries of CIL are practicing State-Of-The-Art

Satellite Surveillance to monitor land reclamation and restoration for all opencast projects.

As a part of 'Clean & Green' programme, massive plantation is also taken up by CIL wherever land is available. In 2018-19, Subsidiary Companies of CIL have planted 18,16,070 saplings in mining leasehold areas and 3,60,600 saplings in outside mine lease area. Since inception, CIL has planted 97.6 million trees inside mine lease area till 2018-19 over an area of around 38,374 hectares through well structured Environment Management Plans and Sustainable Development activities. The concept of wind break and vertical greenery system has been developed by CMPDIL for controlling the dust generation due to mining activities and is under implementation in Gevra OCP. Mist sprayers, fog canons, fixed and mobile sprinklers are in operation for suppression of dust produced due to mining activities in the mining areas.

NLC India Limited (NLCIL)

NLC India Limited (NLCIL) was registered as a company on 14th November 1956. The Mining operations in Mine-I were formally inaugurated on 20th May 1957 by the then Prime Minister. NLC India Limited has been conferred with the "NAVRATNA" status since April 2011.

NLC India Limited has present mining capacity of 30.6 MTPA and power generating capacity of 4834.5 MW as on March 2019. All the Mines and the Power Stations of NLC India Limited have received **ISO Certification** for Quality Management System (QMS), Environmental Management System (EMS), and Occupational Health & Safety Management System (OSHAS).

Authorized Capital

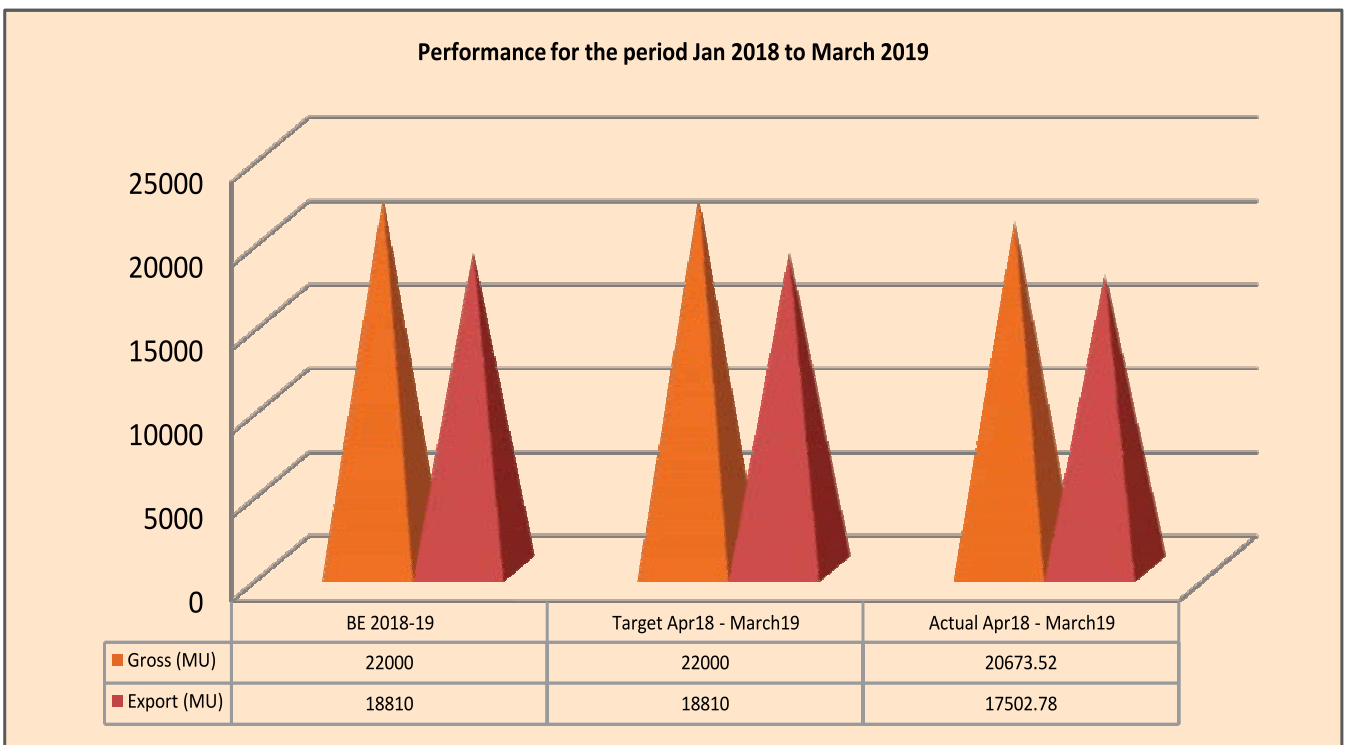
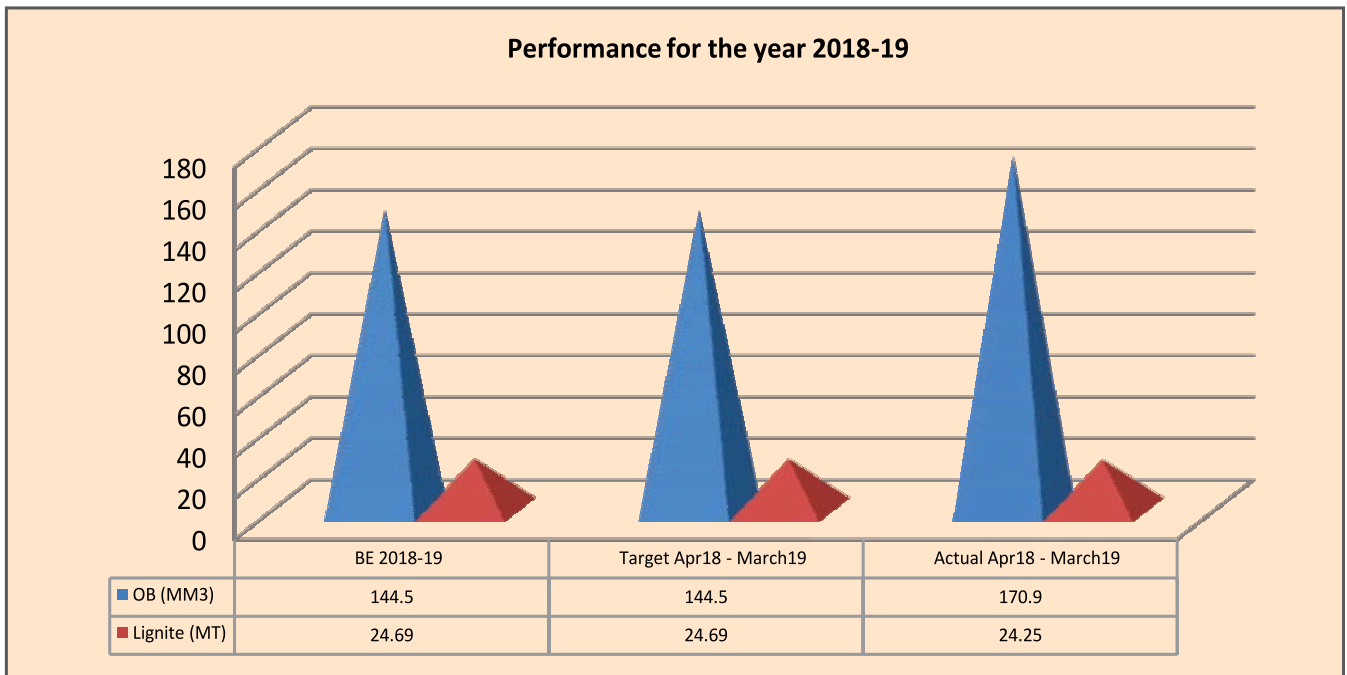
The authorised capital of NLC India Limited is ₹ 2000 Crores and paid up equity is ₹ 1386.64 Crores (Post buy back – 2018). The investment by Govt. of India as on 31.03.2018 is as under:

Investment	(₹ Crore)
Equity - GOI Portion:	1386.64 (Post Buyback-2018)
Loan from GOI - (including accrued interest)	Nil

Production Performance (NLCIL)

Overburden removal, lignite production, gross power generation and export of power during the year 2018-19:

Product	Unit	BE 2018-19	2018-19		Jan 2018 to March 2019
			Target	Actual	
Overburden	MT ³	144.50	144.50	170.90	221.75
Lignite	MT	24.69	24.69	24.25	32.97
Power Gross	MU	22000.00	22000.00	20673.52	26140.85
Power Export	MU	18810.00	18810.00	17502.78	22111.51



If power surrender of 1892.697 MU is added to the power, the gross generation for the year 2018-19 would be 22566.22MU with an achievement of 102.57% (against the present level of 93.97%).

Productivity

Productivity performance in 2017-18 and 2018-19 (Output per Man Shift (OMS)):

OMS	Unit	2017-18	2018-19	
			Target	Actual
Mines	Tonne	13.14	13.23	14.14
Thermal	KwHr	24755	24811	26194

Plant Load Factor (PLF)

PLF achieved by TPS-I, TPS-I Expansion, TPS-II, TPS-II Expansion and Barsingsar TPS during 2017-18 and 2018-19:

PLF	2017-18	2018-19	
		Target	Actual
T.P.S-I	64.29	69.34	64.74
T.P.S-IE	88.26	80.02	80.17
T.P.S-II	79.67	75.00	83.44
T.P.S-II E	45.84	75.00	44.09
Barsingsar TPS	75.26	80.00	61.97

Singareni Collieries Company Limited (SCCL)

The Singareni Collieries Company Limited (SCCL) is a Joint venture of Govt. of Telangana and the Govt. of India with equity participation in the ratio of 51:49 respectively. SCCL is contributing around 9 % of the total all India production.

Coal Production

Production target and achievement for the year 2018-19:

Target (MT)	Actual (MT)	% Achievement
65.00	64.40	99.1

Coal Dispatch

Dispatch target and achievement for the year 2018-19:

Target (MT)	Actual (MT)	% Achievement
67.00	67.67	101

Productivity (OMS)

Productivity target and achievement for the year 2018-19:

Target (MT)	Actual (MT)	% Achievement
5.75	6.23	108

Manpower:

As on 31.03.2019 employees on roll of SCCL are 48,942 including 1345 Female employees.

2X600 MW Singareni Thermal Power Station is in operation in the Mancherial district of Telangana. Gross Power Generation during 2018-19 is 8686 MU and net export to the grid is 8211 MU. SCCL proposed to set up 229 MW Solar Power Plant at various locations in SCCL command area in Telangana.

Employment opportunity in SCCL: Massive drive for recruitment for vacancies through External and Internal sources are being taken up by SCCL. After formation of Telangana (June 2014) so far 9,798 persons was provided employment. Employment to 2868 persons was provided during 2018-19.

Plantation: SCCL has planted 90 Lakh saplings in 588 Ha as a part of flagship programme "Telangana ku Haritha Haram" during 2018-19.

Development Activities in North Eastern Region

Coal fields of North Eastern Region has adverse geo-mining condition having high inclination of seam, soft in nature and highly gassy in nature. The coal seam in general contains high sulphur. However, other than the sulphur content, the coal of North East Coalfield (NEC) has high calorific value and is graded between G1-G6.

In North Eastern Region, Coal India Limited has its Mining operation mainly in Makum Coalfields of Assam. In the year 2018-19, 4 nos of Mines were in operation. They are namely; Tirap, Tikak, Ledo OCP and Tipong. Out of these mines - Tirap, Tikak and Ledo OCP are Open Cast Mines while Tipong is an underground Mine.

There were 4(Four) major out sourcing patches in the Open cast Mines. They are Tirap (East), Tirap (West), Tikak (West) and Ledo OCP. Ledo OCP was started in the F.Y 2008-09. The contribution of production from this mine had been very nominal. Working of this Mine had been stopped due to safety reason. Entire Open cast Coal Production of NEC is outsourced. The coal production for last 5 years of NEC is as below:

(in Lakh Tonnes)

Year	2014-15	2015-16	2016-17	2017-18	2018-19
Coal Production of NEC	7.79	4.86	6.00	7.81	7.84

In the year 2018-19, NEC has achieved a production of 7.84 Lakh Tonne.

In the year 2018-19, NEC had submitted the compliance of Stage-I forestry clearance to Govt. of Assam for 2 new projects. They are Tikak extension OCP and Lekhapani OCP.

PERFORMANCE OF NEC (Period from 01.01.2018 to 31.03.2019)

(in lakh tonnes)

Coal Production	From 01.01.2018 to 31.03.2018	From 01.04.2018 to 31.03.2019	Total from 01.01.18 to 31.03.19
Underground	0.01	0.000	0.01
Open Cast	4.25	7.84	12.09
Total	4.26	7.84	12.10
O.M.S.	From 01.01.2018 to 31.03.2018	From 01.04.2018 to 31.03.2019 (Provisional)	
Underground	0.04	0.000	
Open Cast	9.19	4.67	
Total	6.17	3.16	

Coal Despatch/Off take		
Dispatch/ Offtake	From 01.01.2018 to 31.03.2018	From 01.04.2018 to 31.03.2019
Dispatch	3.98	7.54
Domestic consumption	0.00	0.00
Total Offtake	3.98	7.54

Pit head Stock

As on 31/03/2018 : 0.69 Lakh Tonne

As on 31/03/2019 : 0.99 Lakh Tonne

Performance of NEC during Last five years

Although NEC had been incurring losses barring a few years in the past, it has since last couple of years has started reducing its losses by augmenting its production and optimizing its resource utilization. The underground collieries had been consistently making losses since 2005-06. The profitability status of NEC in the last five years is as shown in the table below;

(₹ in Lakh)

Mines	2013-14	2014-15	2015-16	2016-17	2017-18
Tipong UG	(-)5279.12	(-)6698.94	(-)6473.28	(-)6841.20	(-)7756.39
Ledo UG	(-)1464.79	(-)1446.81	-	-	-
Baragolai UG	(-)2934.05	(-)3033.63	(-)2819.03	-	-
Jeypore UG	(-)122.02	(-)100.68	(-)140.32	(-)112.26	-
Tirap OC	(+)10718.88	(+)10282.01	(-) 131.73	(-)1566.79	(+)401.13
Tikak OC	(+)1.78	(+)5075.65	(+)1443.27	(-)3770.64	(-)2864.67
Ledo OC	(+)2306.24	(-)1160.10	(+)2149.18	(-)65.49	(-)1886.22
Service unit	(+)31.20	-	-	-	-
Total NEC	(+)3258.12	(+)2917.51	(-)5971.91	(-)12356.38	(-)12106.15

NEC'S PRODUCTION PROGRAMME

In NEC, there are at present 3 working mines, out of which 2 are open cast mines and 1 is underground mine. During the Financial year 2018-19, the production of NEC was 7.84 Lakh Tonne. For the Financial year 2019-20, it is anticipated that NEC will produce 8.0 Lakh Tonne.