



CREATING WEALTH FOR WELLBEING

NLC INDIA LIMITED

(formerly Neyveli Lignite Corporation Limited)
(A Government of India Enterprise)

**Regd. Office: First Floor, No.8, Mayor Sathyamurthy Road,
FSD, Egmore Complex of Food Corporation of India, Chetpet, Chennai-600 031**
Corporate Office: Block-1, Neyveli-607 801, Cuddalore District, Tamil Nadu.
Phone: 04142/252205. Fax: 04142-252645, 252646
CIN:L93090TN1956GOI003507
Web-site:www.nlcindia.com:e-Mail:cosec@nlcindia.com



Secy/Reg.30 of LODR/2017

Dt.24.07.2017

The National Stock Exchange of India Ltd Plot No.C/1,G Block Bandra-Kurla Complex Bandra(E) MUMBAI-400 051. Scrip Code : NLCINDIA	The Bombay Stock Exchange Ltd, Phiroze JeeJeebhoy Towers Dalal Street Mumbai-400 001. Scrip Code : 513683
---	--

Dear Sirs

Sub:-Presentation to Institutional Investors during Non-Deal Road-show in India and abroad.

In continuation to our letter no.Secy/Reg.30 of LODR/2017 dt.24.07.2017, the presentation proposed to be made to Institutional Investors during the Non-Deal Road show is filed herewith for information and record.

Thanking you

Yours faithfully
for NLC India Limited


Company Secretary

This presentation is for distribution only under such circumstances as may be permitted by applicable law. It is published solely for information purposes, it does not constitute an advertisement and is not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments of NLC India Limited (the “Company” or “NLCIL”) in any jurisdiction. No representation or warranty, either express or implied, is provided in relation to the accuracy, completeness or reliability of the information contained herein, nor is it intended to be a complete statement or summary of the future proposals, strategies and projections referred to in the report. This presentation does not constitute a prospectus, offering circular or offering memorandum or an offer, or a solicitation of any offer, to purchase or sell, any shares and should not be considered as a recommendation that any investor should subscribe for or purchase any of the Company’s equity shares. Securities of the Company may not be offered or sold in the United States absent registration under the U.S. Securities Act of 1933, as amended, or an exemption from the registration requirements of that Act. Any public offering or sale of securities of the Company to be made in the United States will be made by means of a prospectus that may be obtained from the Company or the selling security holder and that will contain detailed information about the Company and its management, as well as financial statements. NLCIL does not undertake that investors will obtain profits, nor will it share with investors any investment profits nor accept any liability for any investment losses. Investments involve risks and investors should exercise prudence in making their investment decisions.

The report should not be regarded by recipients as a substitute for the exercise of their own judgment. Past performance is not necessarily a guide to future performance. The value of any investment or income may go down as well as up and investor may not get back the full amount invested. Any opinions expressed in this report are subject to change without notice and may differ or be contrary to opinions expressed by other business groups of NLCIL as a result of using different assumptions and criteria. This presentation report may contain certain “forward-looking statements”. These forward-looking statements generally can be identified by words or phrases such as “aim”, “anticipate”, “believe”, “expect”, “estimate”, “intend”, “objective”, “plan”, “project”, “shall”, “will”, “will continue”, “will pursue” or other words or phrases of similar import, in each case, their negative or other variations or comparable terminology or discussions statements that describe strategies, objectives, plans or goals.

All forward-looking statements are subject to risks, uncertainties and assumptions about us that could cause actual results to differ materially from those contemplated by the relevant statement. These forward looking statements are based on our current plans and expectations. Actual results may differ materially from those suggested by the forward-looking statements due to risks or uncertainties associated with our expectations with respect to, but not limited to, regulatory changes pertaining to the industries ability to respond to them, our ability to successfully implement our strategy, our growth and expansion, technological changes, our exposure to market risks, general economic and political conditions which have an impact on our business activities or investments, the monetary and fiscal policies of India, inflation, deflation, unanticipated turbulence in interest rates, foreign exchange rates, equity prices or other rates or prices, the performance of the financial markets in India and globally, changes in Indian laws, regulations and taxes and changes in competition in our industry etc. These forward-looking statements include all matters that are not historical facts. They appear in a number of places throughout this presentation and include statements regarding the Company’s intentions, beliefs or current expectations concerning, amongst other things, its results or operations, financial condition, liquidity, prospects, growth, strategies and the industry in which the Company operates. No representation, warranty or undertaking, express or implied, is made or assurance given that such statements, views, projections or forecasts, if any, are correct or that the objectives of the Company will be achieved









NLCIL reserves the right to alter, modify or otherwise change the presentation without notifying any person of such changes or revision. Neither the author or NLCIL shall be liable for any direct or indirect damages that may arise due to any act or omission on the part of the user due to any reliance placed or guidance taken from this presentation report. Further, NLCIL is under no obligation to update or keep current the information contained herein. The disclosures contained in this presentation report produced by NLCIL shall be governed by and construed in accordance with laws of India. NLCIL specifically prohibits the redistribution of this material in whole or in part without the written permission of NLCIL and NLCIL accepts no liability whatsoever for the actions of third parties in this respect. Images may depict objects or elements which are protected by third party copyright, trademarks and other intellectual property rights. All rights reserved. The Company, as such, makes no representation or warranty, express or implied, as to, and does not accept any responsibility or liability with respect to, the fairness, accuracy, completeness or correctness of any information or opinions contained herein. The information contained in this presentation, unless otherwise specified is only current as of the date of this presentation. The Company assumes no responsibility to publicly amend, modify or revise any forward looking statements, on the basis of any subsequent development, information or events, or otherwise. This presentation has been prepared based on the information available in the public domain and internal management information and estimates. The information contained herein is subject to change without notice. Past performance is not indicative of future results. This document has not been and will not be reviewed or approved by a regulatory authority in India or by any stock exchange in India.

- 1** Company Overview & Performance Highlights
- 2** Financial & Operational Performance
- 3** Market Opportunity
- 4** Growth Plans
- 5** Corporate Social Responsibility



Company Overview & Performance Highlights



- 
A 'Navratna' CPSE incorporated in 1956. Administrative Ministry - Ministry of Coal
- 
Paid up Equity Share Capital - Rs. 1,528.57 Crore (GoI holding - 89.32%)
- 
Core Business - Mining & Power Generation
- 
Regional Presence to National Level Presence
- 
Advanced Technology
- 
Robust Financial Performance in terms of Revenue, Profit and Net worth. Highest domestic credit rating . Consistent track record of Dividend.
- 
Skilled Manpower
- 
Present Composition of Board - Total 13 Directors (6 Functional Directors, 2 Government Nominees and 5 Independent Directors including 2 Women Directors)

We are currently not in compliance with the requirements of Regulations 17(1)(b) and 24(1) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, and depending on the timing of such appointments, it is possible that we may not be compliant with the requirements of such provisions of the SEBI Listing Regulations until such appointments are completed. Ministry of Coal, the Administrative Ministry, is in the process of appointing Independent Directors on the Board of Directors and appointing an Independent Director on the Board of Directors of the Indian unlisted material subsidiary.

Vision & Mission

Vision:

To emerge as a leading Mining and Power Company, with social responsiveness accelerating Nation's growth

Mission

Continue to develop and sustain expertise in Power and Mining with focus on growth and financial strength

Be socially responsive, achieve sustainable development and be sensitive to emerging environmental issues

Strive to achieve excellence in processes practices

To nurture talent, encourage innovation and foster collaborative culture

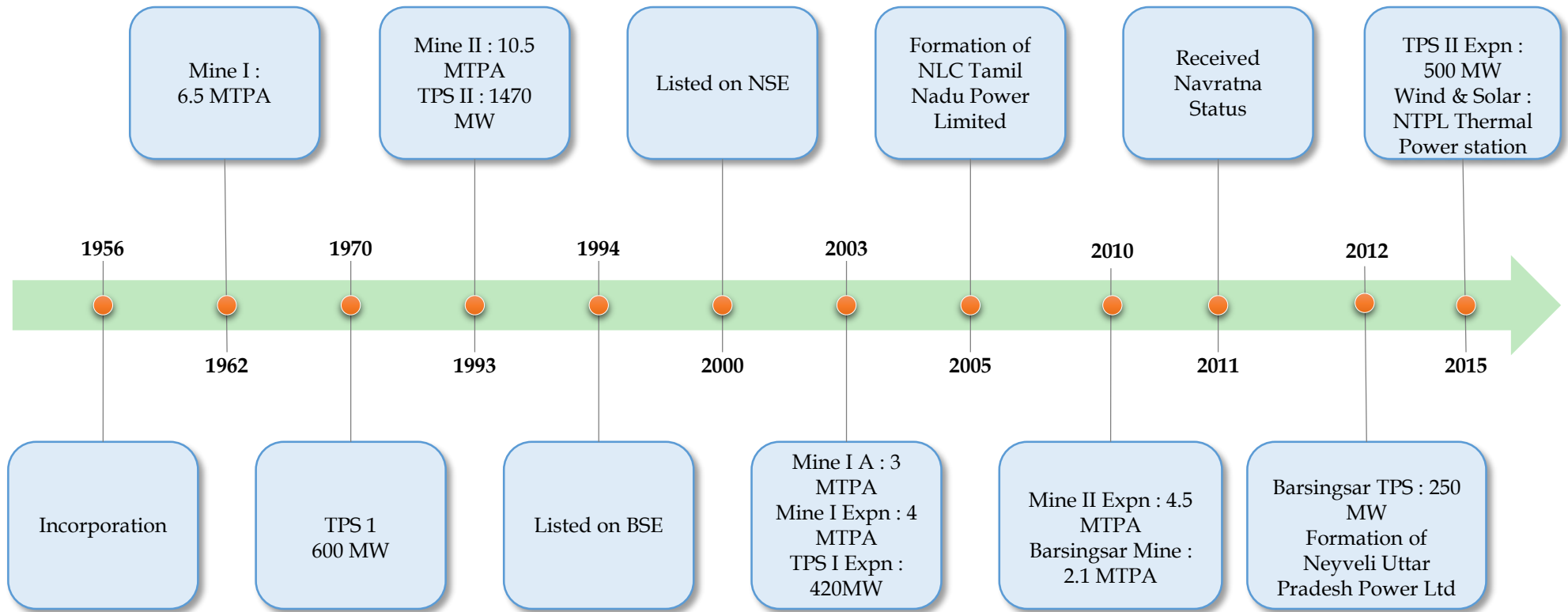
Values

N- National Orientation

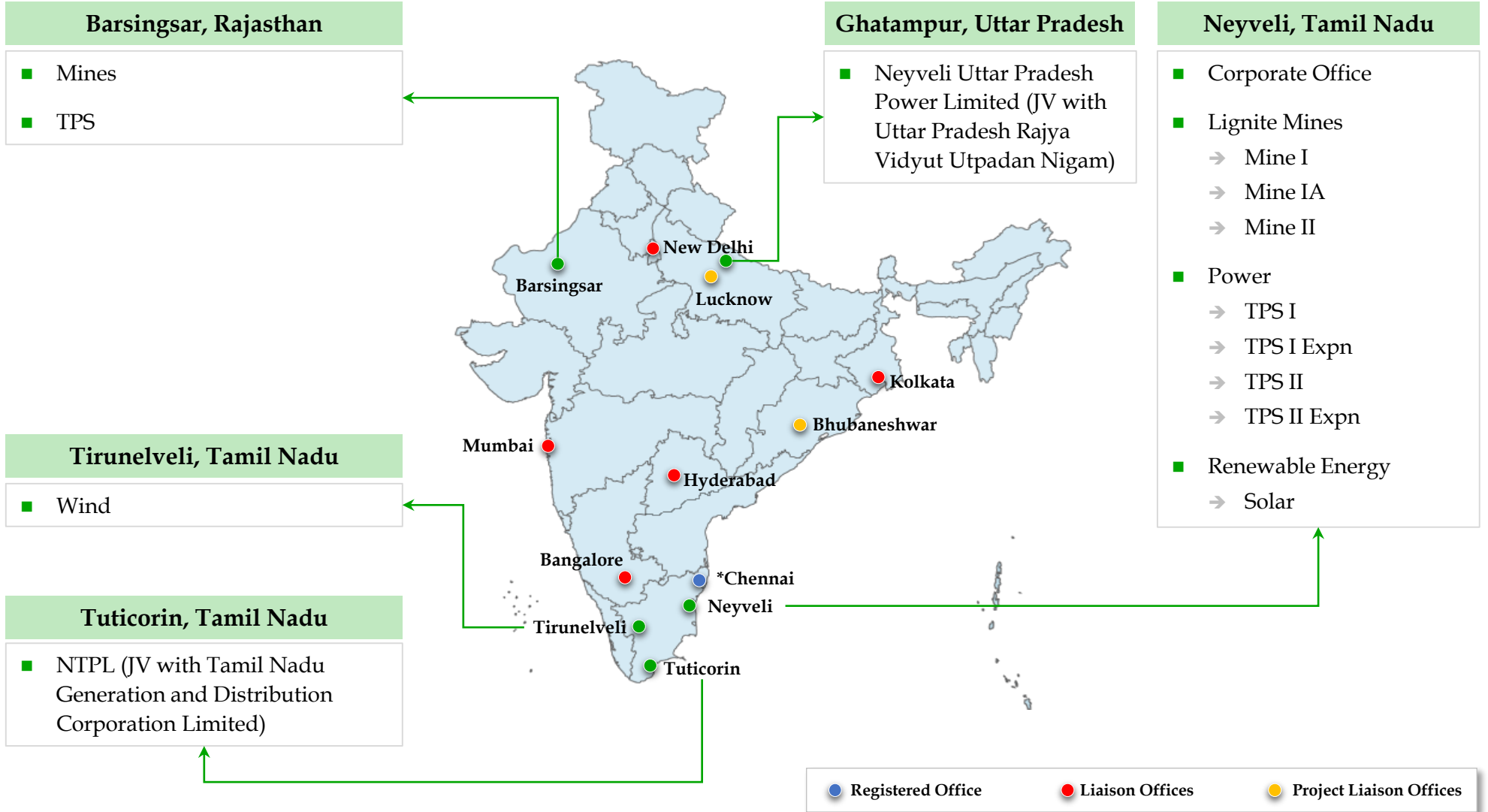
L - Learning and Development

C- Commitment and Excellence

I - Innovation and Speed

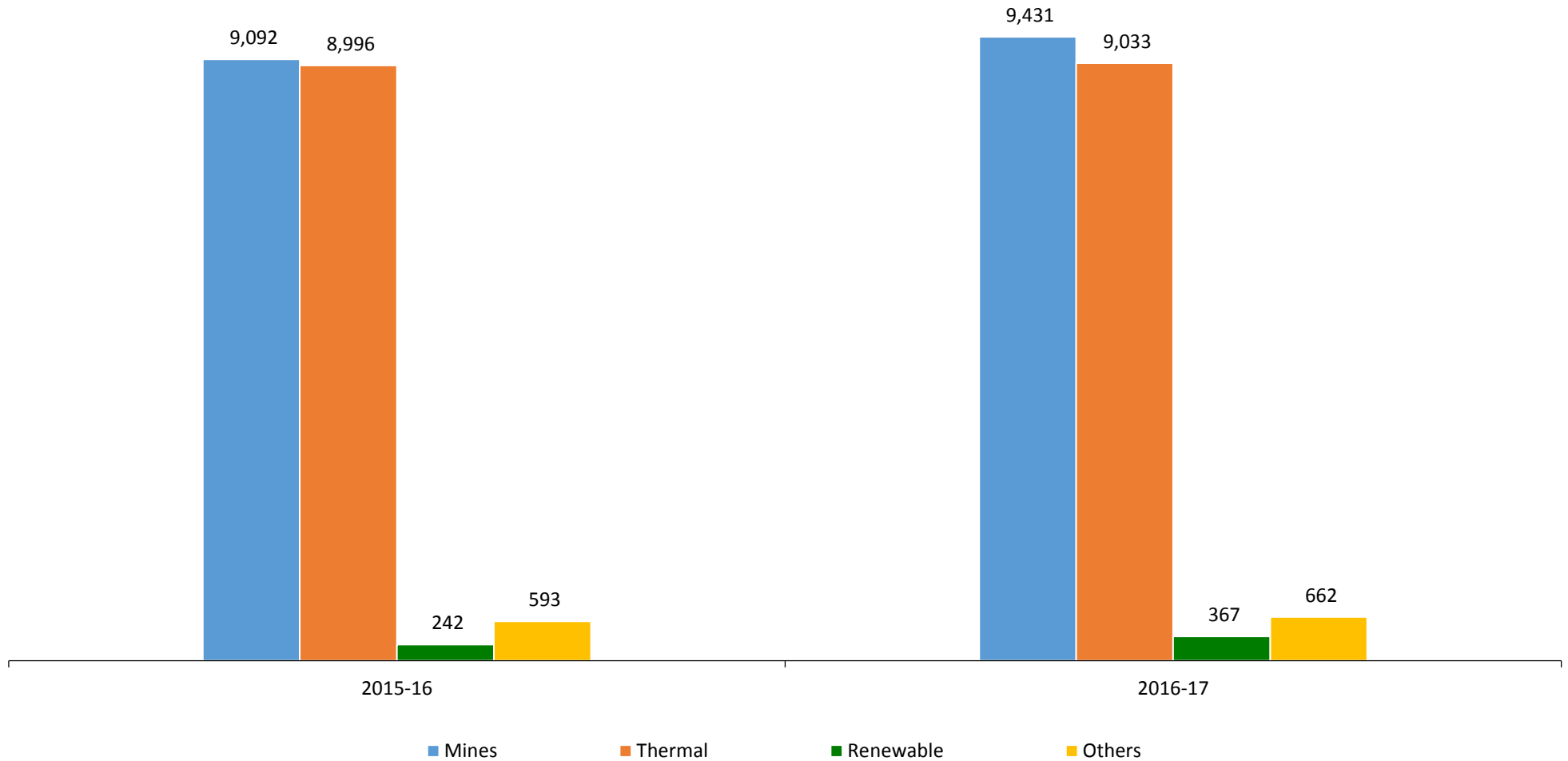


Pan India Presence



Note:- Map not to scale; TPS = Thermal Power Plant

Gross Fixed Assets (Rs. in Crore)



Note : Source from NLCIL Financial Results & Annual Reports and figures representing NLCIL Standalone;

Expertise in Open Cast Mining & Power Generation

Mining

- Long experience in operation, maintenance and project management in open- cast mining
- Asset bank of specialised mining equipments for open cast mining:
 - German excavation technology
 - 38 Bucket Wheel Excavators
 - Conveyor length – 121.79 KMs, as of July 2017

Power Generation

- Experience in running lignite based thermal power station.
- All thermal stations (including TPS I being 55 years old) are running at higher PLF than All India average PLF.

Lignite Resources for Captive Consumption

- Captive fuel source with power plants located at the pit heads of Lignite mines
- Greater flexibility in terms of adjusting the lignite production to adjust for variations in power demands and power generation at thermal power plants
- Out of total measured lignite reserves of 6,540.71 MT in India as on 01.04.2016 , Neyveli lignite field, Barsingsar, Bithnok and Hadla of NLCIL accounts for 4,329.78 MT.*

Nodal Agency for Lignite Mining

- Nodal Agency for Lignite database appointed by Ministry of Coal
- Market share of 58% in Lignite mining in India during FY 2015-16* as compared to 58% in FY 2014-15**



*Source for FY 2015-16 : Geological Survey of India 2016 ** Source for FY 2014-15 : Indian Minerals Yearbook 2015



Dr. Sarat Kumar Acharya,
Chairman and Managing Director



**Shri. Suresh Kumar, Additional Secretary, Ministry of Coal,
Govt of India,**
Part-time Official Director



Shri R. Vikraman ,
Director (Human Resource)



**Shri. Vikram Kapur, Principal Secretary, Department of Energy,
Govt of Tamilnadu,**
Part-time Official Director



Shri Chandra Prakash Singh,
Independent Director



Shri. Rakesh Kumar,
Director (Finance)



Shri Azad Singh Toor,
Independent Director



Shri. Subir Das,
Director (Mines)



Shri K. Madhavan Nair,
Independent Director



Shri V.Thangapandian,
Director (Power)



Ms. Nalini Padmanabhan,
Independent Director



Shri. P. Selvakumar,
Director (Planning & Projects)



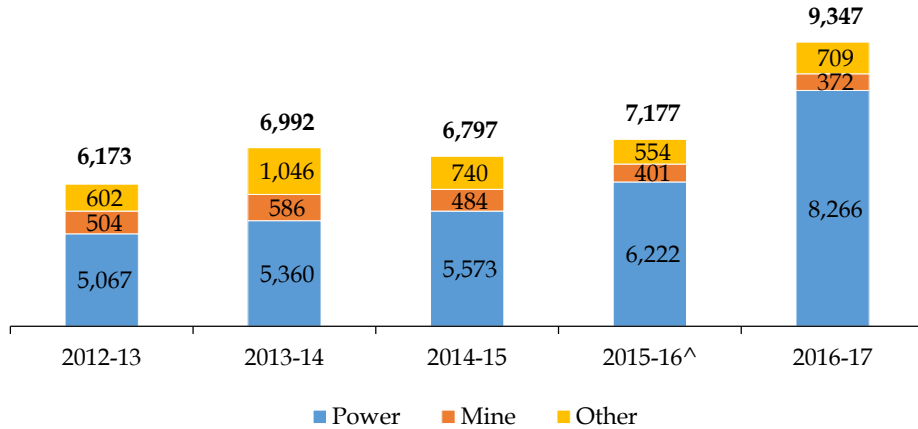
Ms. Monika Arora,
Independent Director

We are currently not in compliance with the requirements of Regulations 17(1)(b) and 24(1) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, and depending on the timing of such appointments, it is possible that we may not be compliant with the requirements of such provisions of the SEBI Listing Regulations until such appointments are completed. Ministry of Coal, the Administrative Ministry, is in the process of appointing Independent Directors on the Board of Directors and appointing an Independent Director on the Board of Directors of the Indian unlisted material subsidiary.

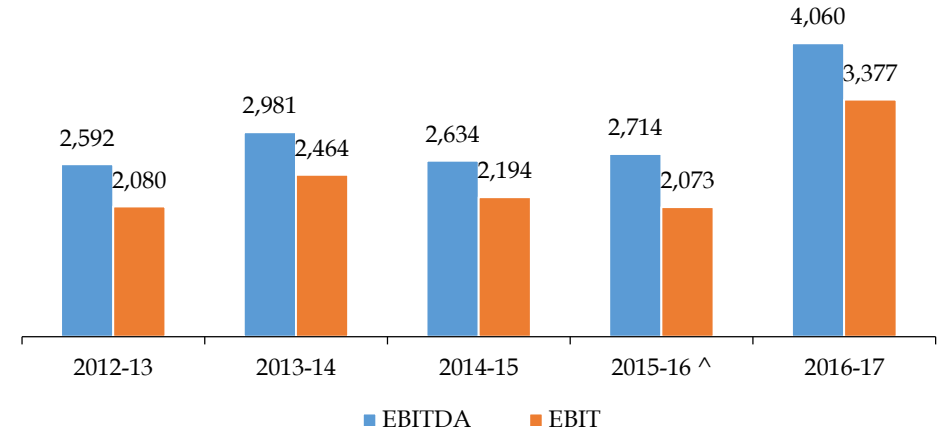
2

Financial & Operational Performance

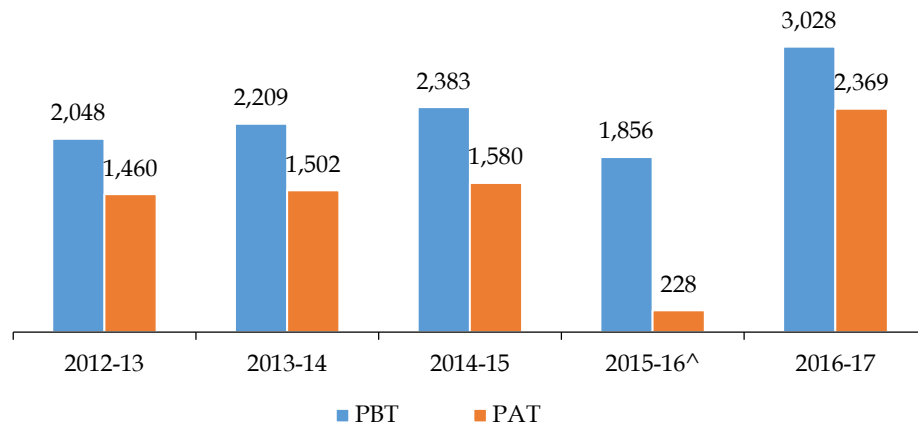
Total Income (Rs in Crore)



EBITDA & EBIT (Rs in Crore)



PBT & PAT (Rs in Crore)

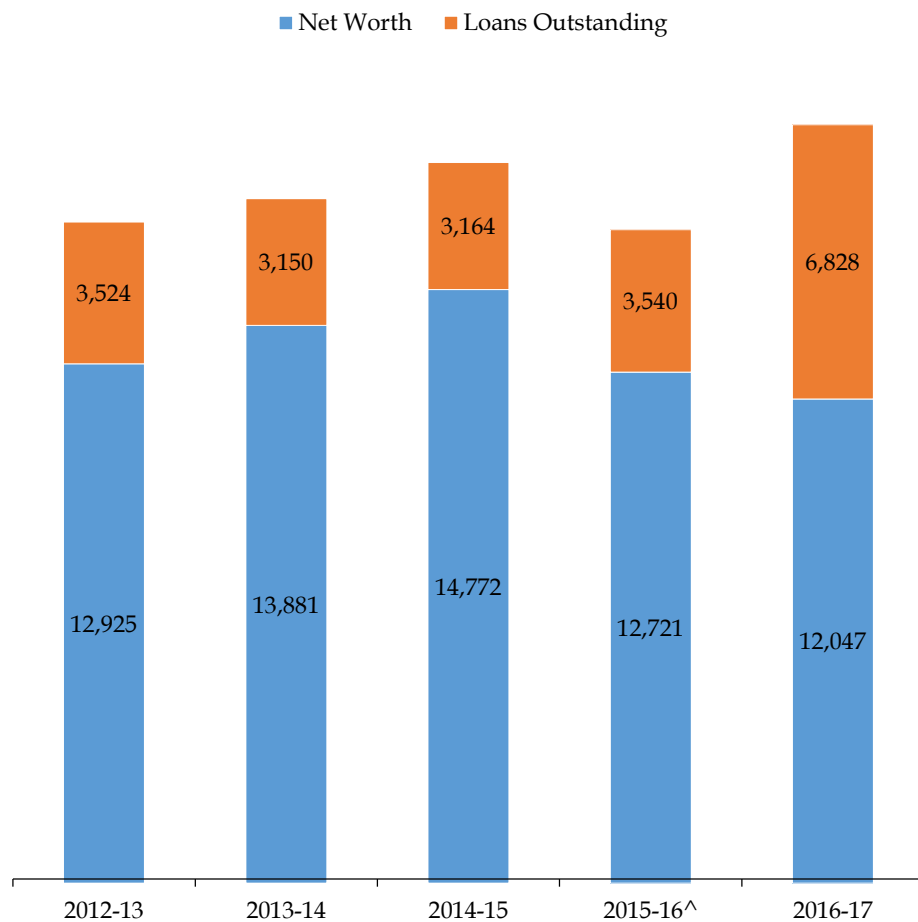


Key Financial Ratios

	2012-13	2013-14	2014-15	2015-16 [^]	2016-17
OPM (%)	35.94	32.78	31.62	32.91	39.03
NPM (%)	23.65	21.48	23.24	3.18	25.34
ROCE (%)	11.50	12.11	12.81	1.69	18.95
RONW (%)	11.29	10.82	10.69	1.79	19.66
Current Ratio	3.78	3.44	3.55	1.70	1.41
Quick Ratio	3.46	3.16	3.16	1.47	1.15

Note : Source from NLCIL Financial Results & Annual Reports and figures representing NLCIL Standalone; [^] Restated as per Ind AS

Networth & Loans Outstanding (Rs in Crore)



Credit Ratings

Agency	Rating	Status
CRISIL	AAA/Stable	Highest
ICRA	AAA/Stable	Highest
CARE	AAA/Stable	Highest
Brickwork	AAA/Stable	Highest

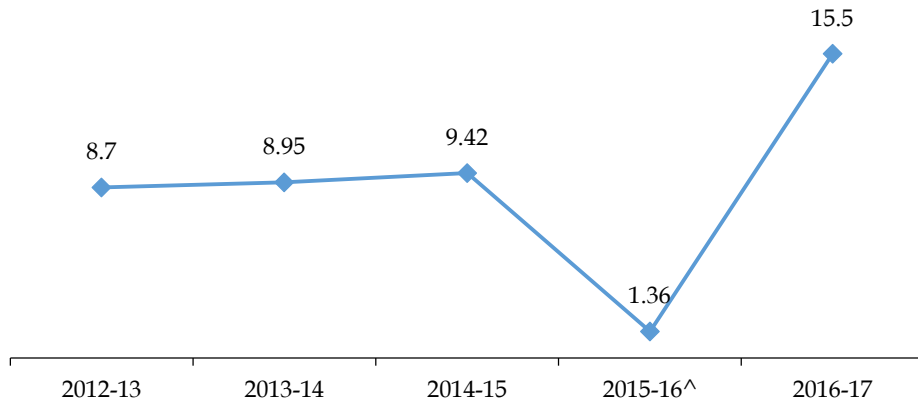
Quarterly Income statement

Rs in Crore	Jun-16	Sep-16	Dec-16	Mar-17
Revenue	1,880.37	2,056.67	1,964.21	2,841.86
EBITDA	478.90	566.26	697.62	1,494.27
EBITDA Margin (%)	25%	28%	36%	53%
PAT	230.75	300.42	336.17	1,501.48
PAT Margin (%)	12%	15%	17%	53%

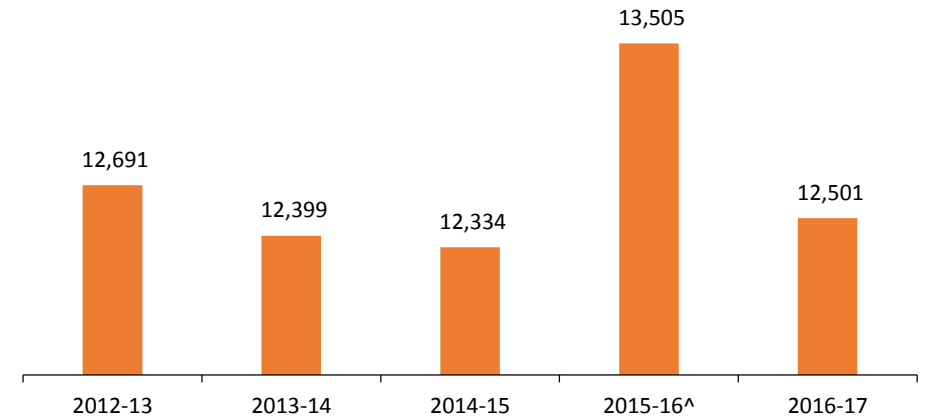
Note : Source from NLCIL Financial Results & Annual Reports and figures representing NLCIL Standalone

[^] Restated as per Ind AS

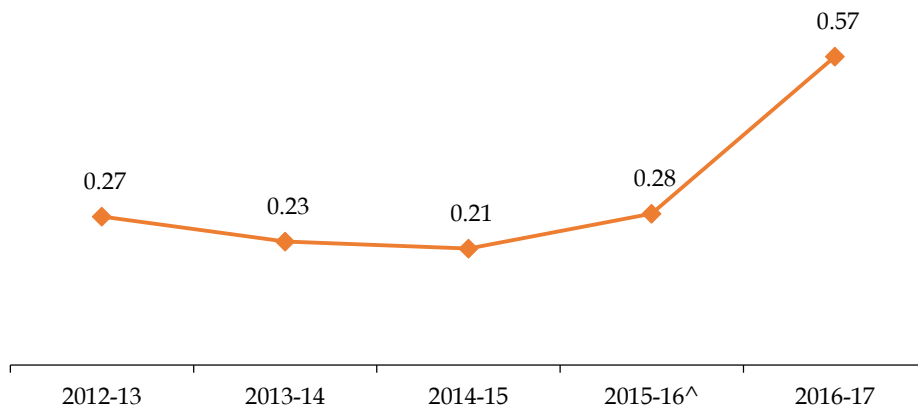
Earnings Per Share (Rs.)



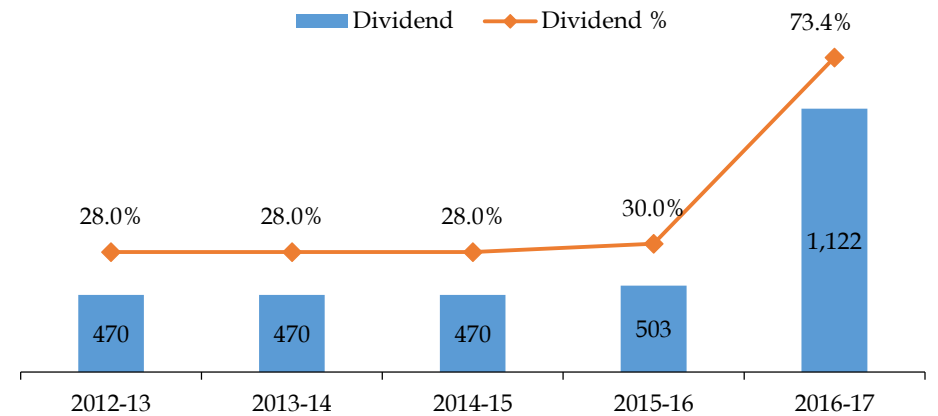
Capital Employed



Debt-Equity ratio

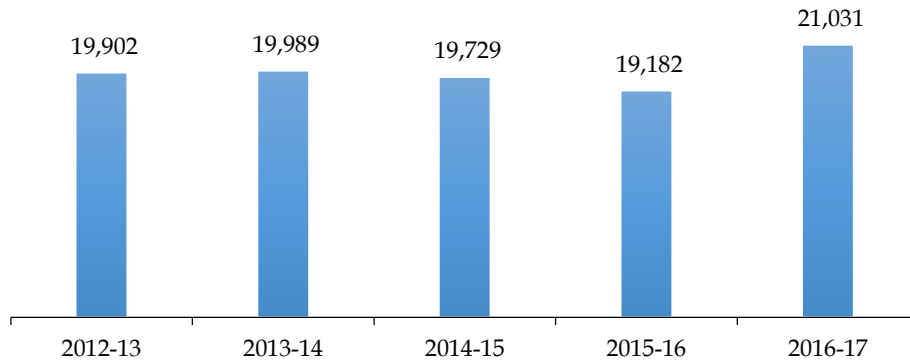


Dividend Trend

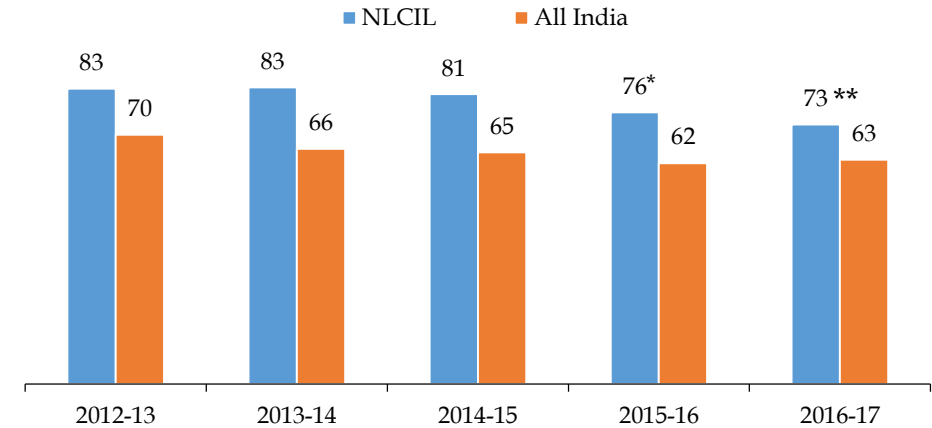


Note : Source from NLCIL Financial Results & Annual Reports and figures representing NLCIL Standalone; [^] Restated as per Ind AS

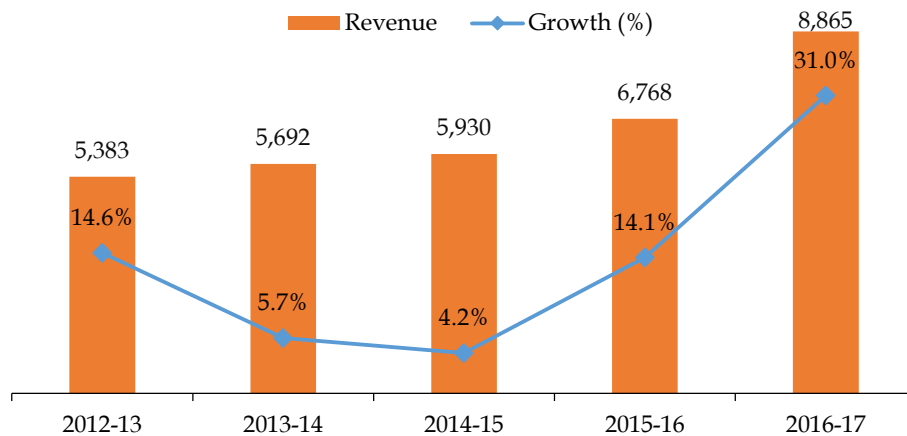
Power Generation (MU)



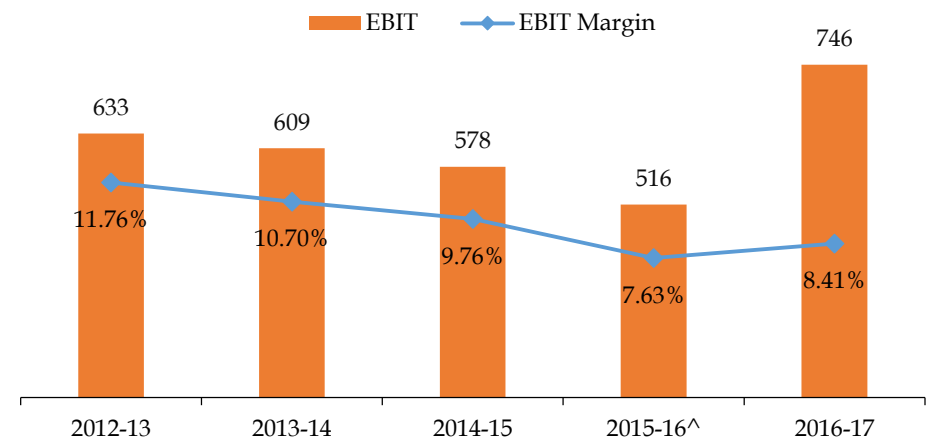
PLF (%) Comparison



Revenue (Rs in Crore)



EBIT (Rs in Crore) & EBIT Margin (%)

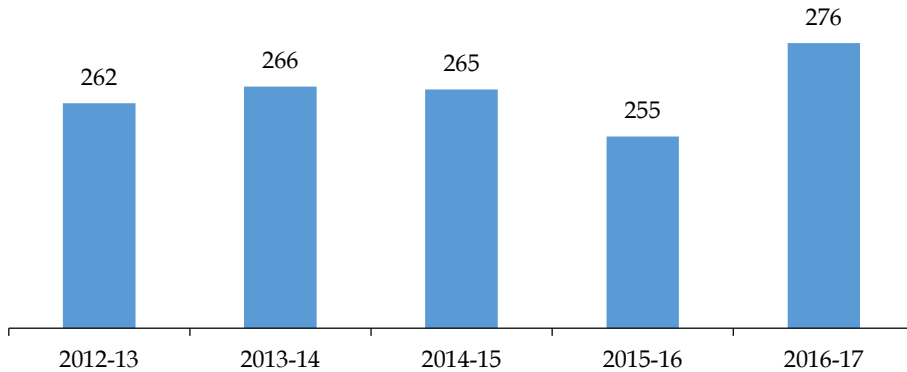


Source: Annual Report, Central Electricity Authority- Executive Summary Mar -17 Report

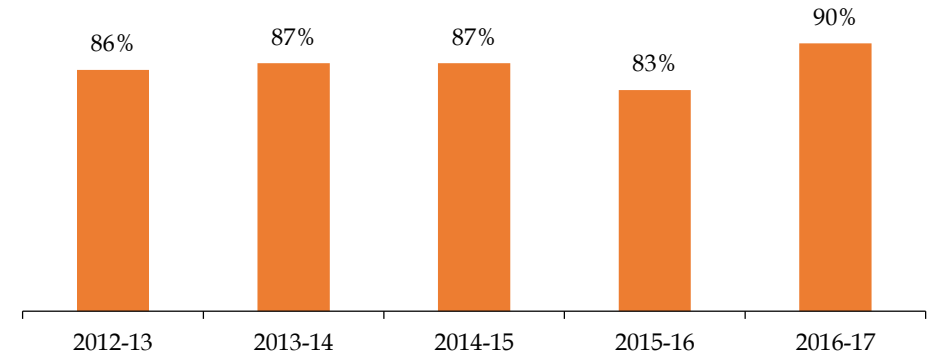
* Does not include TS II E, Wind and Solar as these were commissioned during the year, **including TS II E, Wind and Solar

[^] Restated as per Ind AS

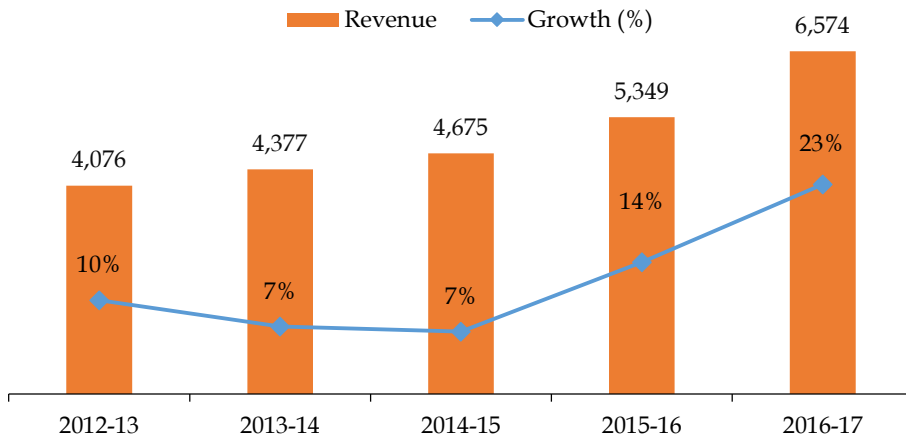
Lignite Production (LT)



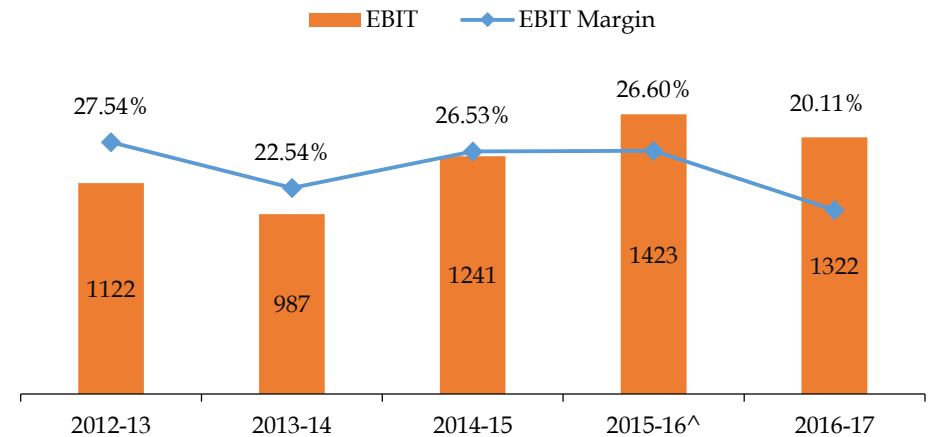
Capacity Utilization (%)



Revenue (Rs in Crore)

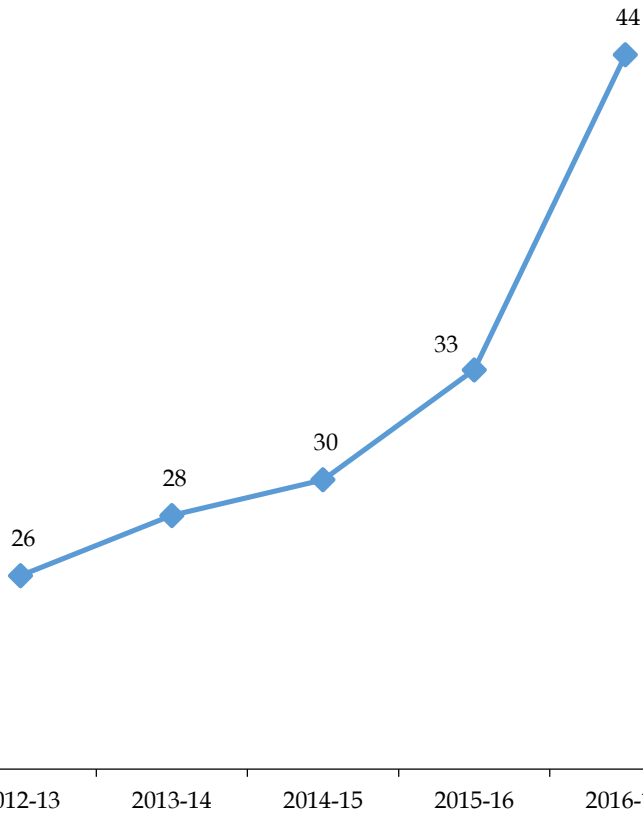


EBIT (Rs in Crore) & EBIT Margin (%)

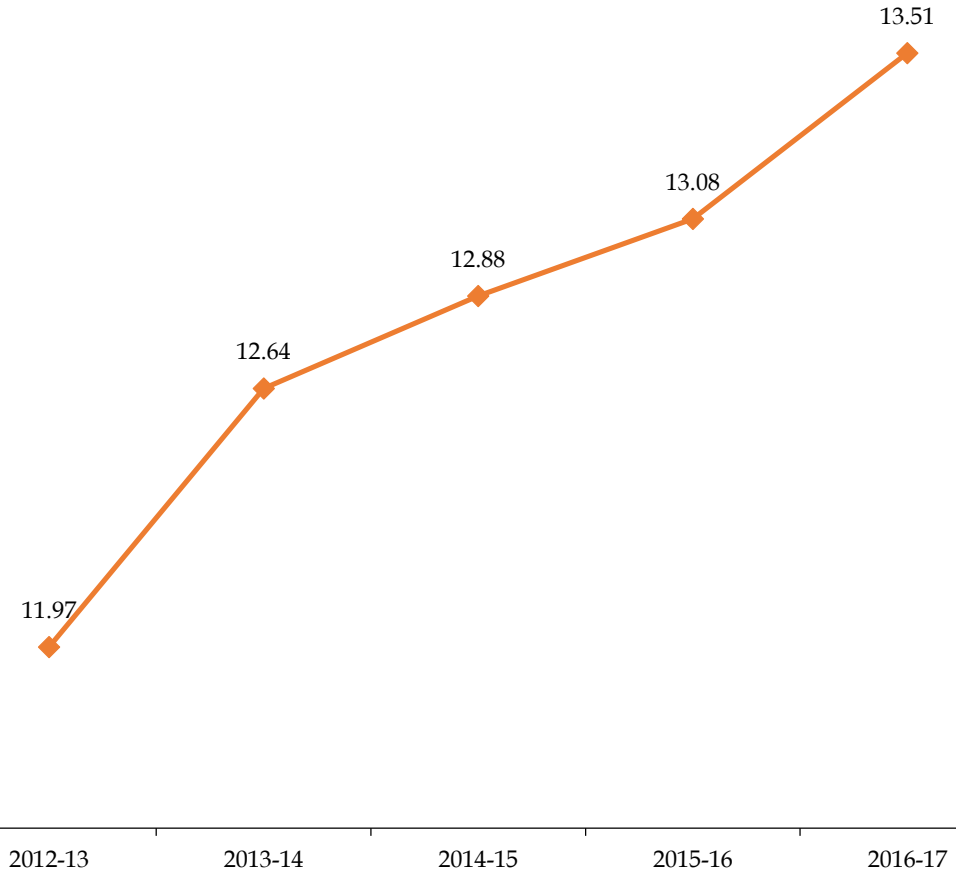


Note : Source from NLCIL Financial Results & Annual Reports and figures representing NLCIL Standalone financial statements

Value Added Per Employee (Rs. Lakhs)*

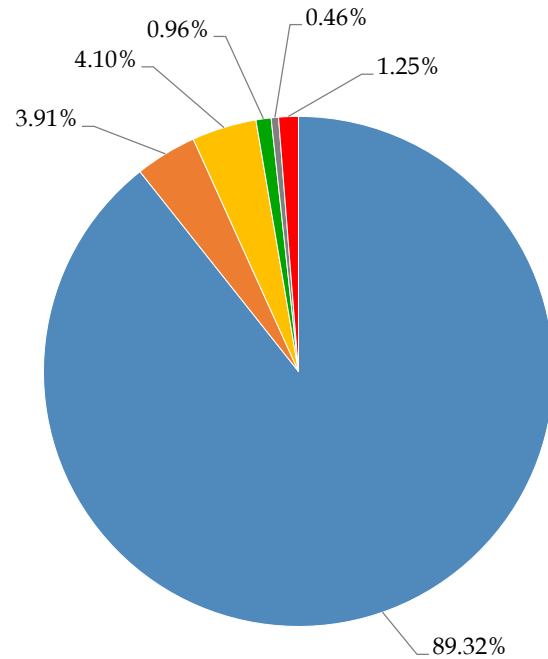


Output per Man Shift - Lignite (in Tonne)*



* Source from NLCIL Financial Results & Annual Reports and figures representing NLCIL Standalone

Shareholding Pattern



- Govt. of India
- State Govt.*
- Mutual Funds & Financial Institutions
- Insurance Companies
- Non Institutions
- Others

Shareholding Pattern as on 31.03.2017

* State Govt. sponsored institutions ; **Market Cap as on 30.06.2017

No. of Shareholders

(A) Promoter & Promoter Group	
Govt. of India	1
(B) Public	
State Govt.*	5
Mutual Funds & Financial Institutions	42
Insurance Companies	4
Non Institutions	1,994
Others	82,870
Total	84,916

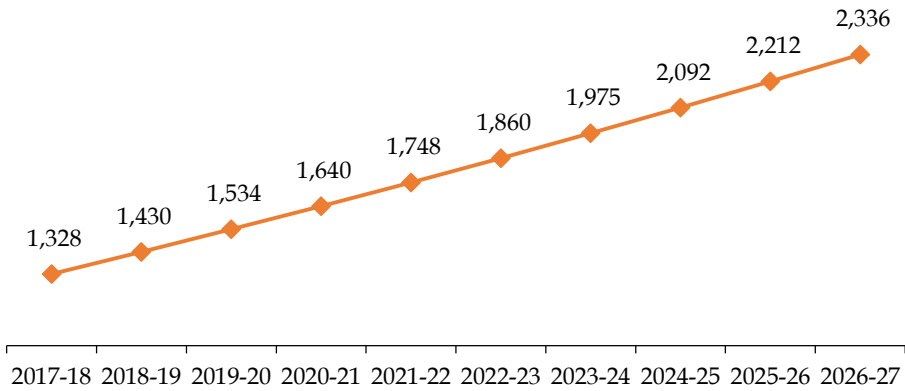
*Market Cap - Rs. 15,270.40 Crore***

3

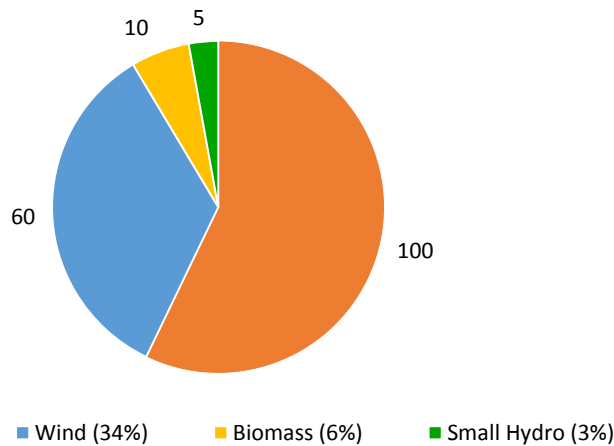
Market Opportunity

All India Electricity Requirement (in BU)

Electrical Energy Requirement

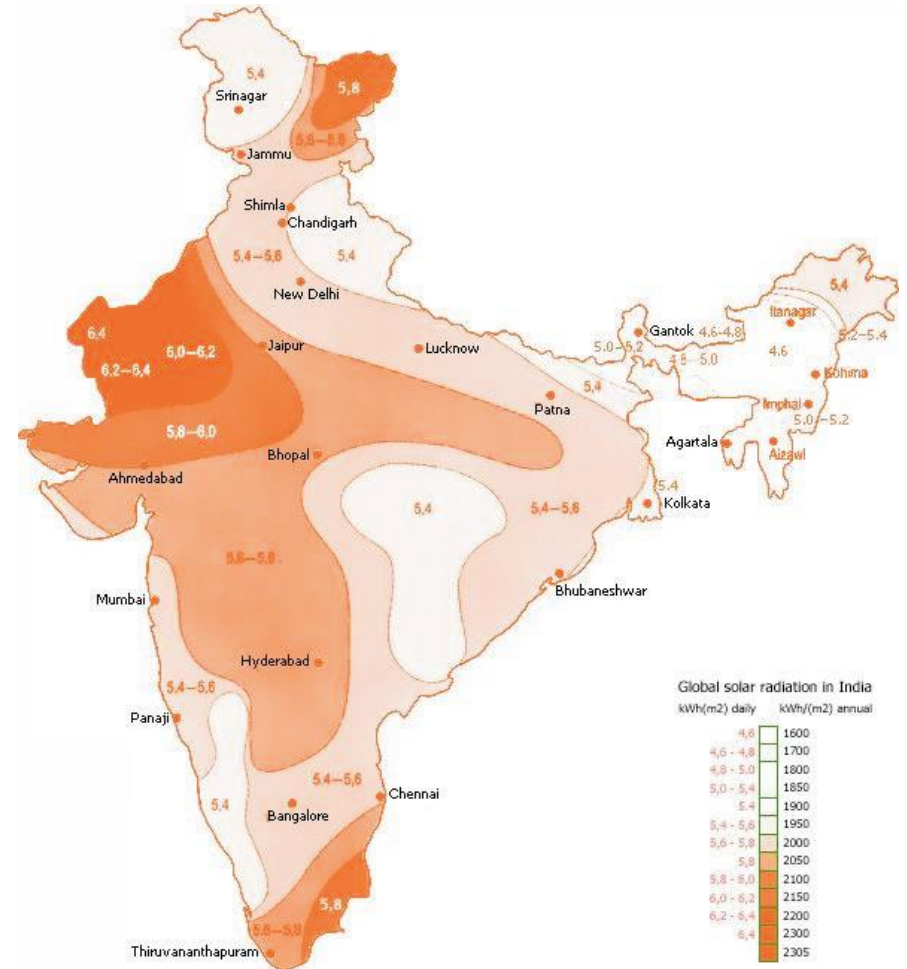


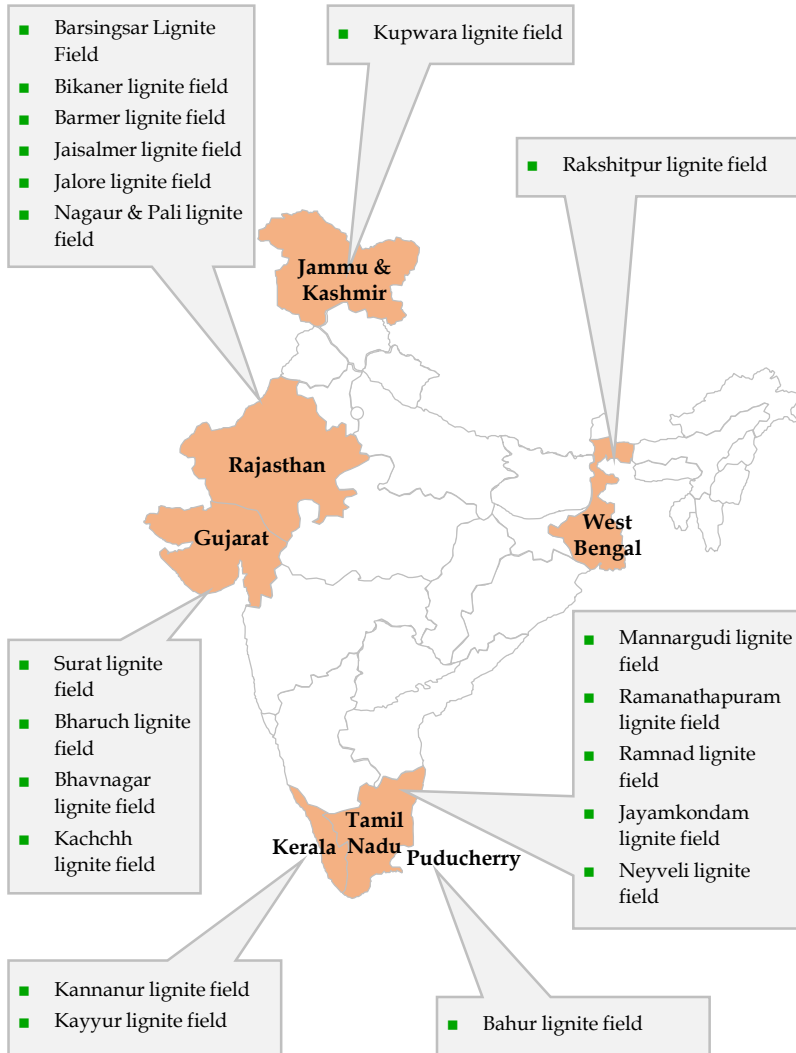
Targeted Renewable Energy by 2022 (175 GW)



Source :National Electricity Plan 2016; Map not to scale

Untapped Solar Power Potential



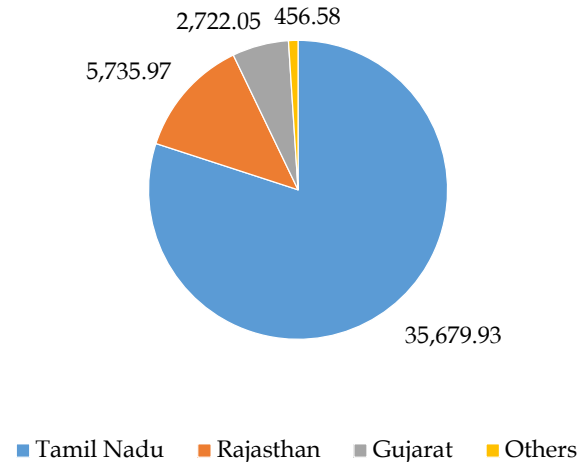


Map not scale
*Source : Geological Survey of India 2015 & 2016

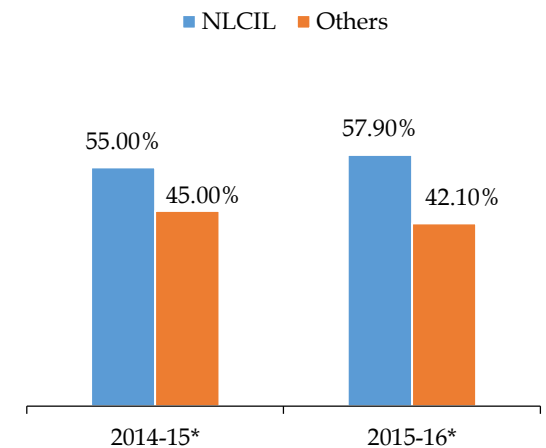
Depth wise resources in MT as on 01.04.2016*

STATE	<150 m Depths	150-300 m Depths	>300 m Depths	Total	%
Tamil Nadu	6,176.98	8,752.81	20,750.14	35,679.93	80.02
Puducherry	416.61	0.00	0.00	416.61	0.93
Rajasthan	1,941.68	3,016.88	777.40	5,735.97	12.86
Gujarat	707.72	2,014.33	0.00	2,722.05	6.10
J&K	27.55	0.00	0.00	27.55	0.06
Kerala	9.65	0.00	0.00	9.65	0.02
West Bengal	1.15	1.62	0.00	2.77	0.01
Total	9,281.34	13,785.64	21,527.54	44,594.53	100.00
%	20.81	30.91	48.28	100.00	

Lignite Reserves (MT)*



Market Share of Lignite Production

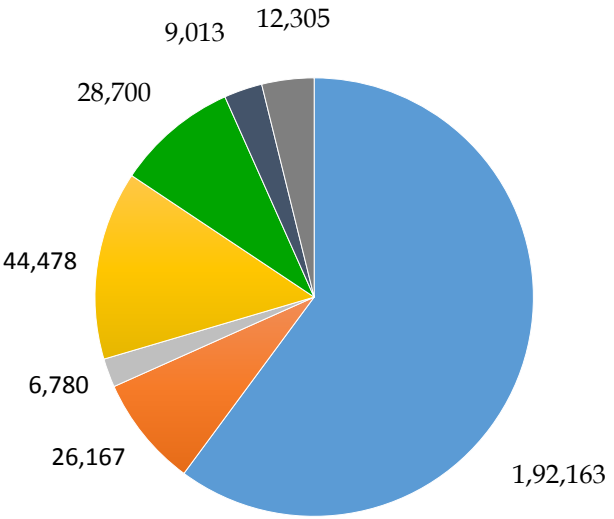


Power Sector in India



Installed Capacity as on 31.03.2017

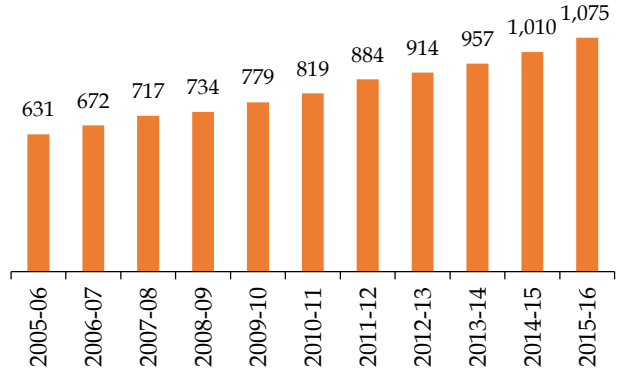
3,19,606 MW



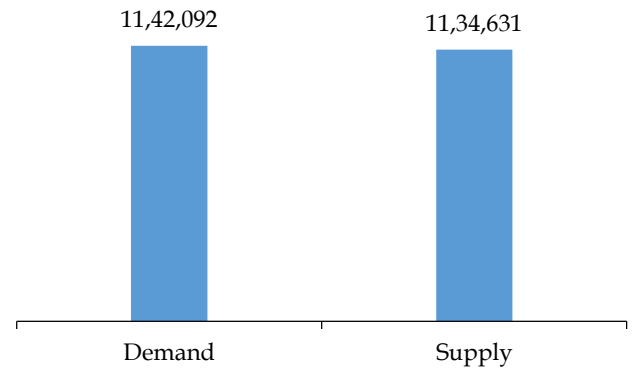
- Coal
- Nuclear
- Wind
- Other Resources
- Gas & Diesel
- Hydro
- Solar

Per Capita Consumption (kWhr)

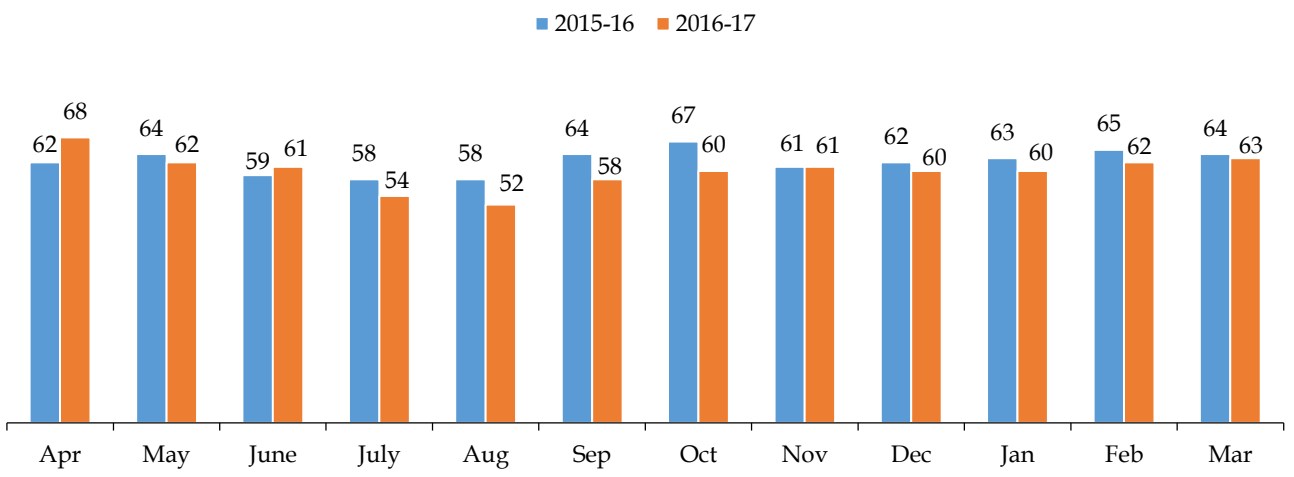
Per Capita Consumption (kWhr)



Power Demand & Supply (MU) - 2016-17



All India Plant Load Factor %



Source :Central Electricity Authority - Executive Summary Mar -17 Report



Growth Plans

Growth & Funding Plan over 3 Years

Sl. No	Project	Existing Capacity ¹	Addition Proposed	Total ²
1	Lignite (MTPA)	30.60	8.55	39.15
2	Coal (MTPA)	0	31.00	31.00
	Total Mining (MTPA)	30.60	39.55	70.15
3	Power - Lignite Based (MW)	3,240	900 ^	4,140
4	Power - Coal Based (MW)	1,000	0	1,000
5	Power - Renewable (MW)	58	3,193 *	3,251
6	Acquisition of Power Assets (MW)	0	3,000 **	3,000
	Total Power (MW)	4,298	7,093	11,391

Note: 1 Existing Capacity as on 30.06.2017; 2 Source : NLCIL Corporate Plan 2025 ^Considering retirement of TPS-I (600 MW), On account of decommissioning of TPS-I Power Plant)

* Includes 3 MW wind power which was under construction and planned in 2016=17 ** Includes DVC 1200 MW acquisition

On Going Projects

Lignite Projects	MT	Expected COD
Expansion of Mine-IA from 3 MTPA to 7 MTPA	4.00	Mar-18
Bithnok Lignite Mine, Rajasthan	2.25	Mar-19
Hadla Lignite Mines, Rajasthan	1.90	Mar-19
* Barsingsar Expansion, Rajasthan	0.40	Mar-19
Total	8.55	

Upcoming Projects

Lignite Projects	MT	Expected COD
Palayamkottai & Vellar	11.5	Mar-22
Mine III Neyveli	11.5	Mar-21
Total	23.00	

Total Lignite: 31.55 MT

Upcoming Coal Projects

Coal Projects	MT	Expected COD
Talabira II & III Coal Blocks	20.00	Mar-19
South Pachwara Coal Block **	11.00	Mar-20
Total	31.00	

Total Coal: 31.00 MT

Source : NLCIL Corporate Plan 2025, * Under approval, ** Allotted for NUPPL

On going / Upcoming Power Projects

On Going Projects

	MW	Expected COD
<u>Lignite based TPS:</u>		
Neyveli New Thermal Power Project	1,000*	Sep-18
Bithnok TPS	250	Mar-20
Barsingsar TPS Expn	250	Mar-20
Total	900*	
<u>Coal based TPS:</u>		
NUPPL - UP	1,980	Unit I - June 20 Unit II - Dec 20 Unit III - Jun 21
<u>Renewable:</u>		
Solar - TN	630	Mar- 18
Wind Power - TN	3	Jul - 17
Total	633	

Upcoming Projects

	MW	Expected COD
Lignite based TPS		
TPS-II 2 nd Expn	2,640	Phase I:Mar-22 Phase II:Mar-24
<i>Total Lignite Power Project: 3540 MW</i>		
Coal based TPS		
Odisha / NTPL Expn.	3960**	Phase I : Mar-23 Phase II: Mar-25
<i>Total Coal Power Project: 5940 MW</i>		
Renewable		
Solar - in various States	3,360	Sep-20
Wind Power - TN	200	Jan-19
Total	3,560	
<i>Total Renewable Power Project: 4193 MW</i>		
Power Assets Acquisition		MW
Raghunathpur - JV with DVC		1,200
Power Assets Acquisition		1,800
Total		3,000

*Note: NNTPS to replace existing TPS I of 600 MW accordingly 400 MW has been considered for arriving the total.

** Note : likely to be upgraded to 4000 MW (5x800 MW) from 3960 MW (6x660 MW)

Source : NLCIL Corporate Plan 2025

5

Corporate Social Responsibility

Details of CSR expenditure (Rs. Cr)

Year	Norm*	Actual
2014-15	41.60	47.49
2015-16	44.27	81.93
2016-17	43.46	37.19**

Green belt development

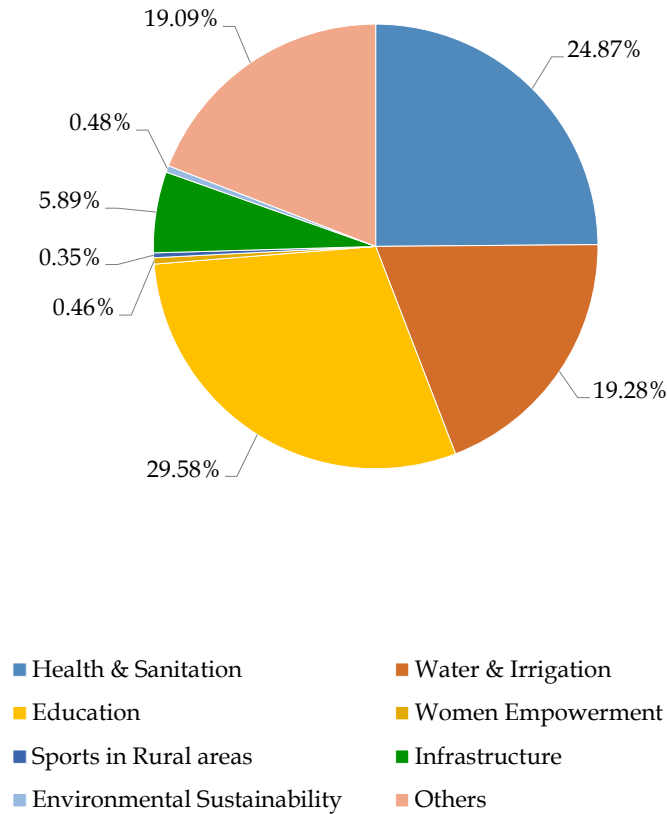


*Neyveli Township Overview
Green Cover with
191 lakh trees.*



*Paddy field on
Reclaimed Mined land
at Neyveli*

% of amount spent on CSR Activities in 2016-17



* Norms as per section 135 of Companies Act - 2013

** Unspent Amount - Rs. 6.27 crore due to pending clearance from District and other local authorities for allocation of work front.

Energy Conservation

- Formed 14 industrial service units for adoption of energy conservation measures
- Installation of energy efficient equipments
- Intensive installation of LED bulbs in township area
- Rerouting of conveyors system
- Adding of capacitor banks through induction motors
- Introduction of energy saving variable voltage variable frequency (VVVF) controls I with PLC in mines

Technology Absorption

- Preparation of Zeolites tablet from Lignite Fly Ash for water treatment
- Development of organic coating paints for use in specialized Mining equipment/De-watering pipes to enhance its life
- Reclamation of Slag Dump areas in Mine-II suitable for development of Green Cover

R & D Initiatives

- **Coldry and Matmor process**
 - ➔ Tripartite Agreement signed on 19.01.16 between NLCIL NDMC and Environmental Clean Technologies, Australia to conduct feasibility study on pilot scale R&D plant on Coldry and Matmor process
- **Other R&D Initiatives**
 - ➔ Underground Coal Gasification, Silica sand Beneficiation Plant, Development of fly ash based pesticide, Dynamic Loading of Conveyors

Thank You