

NOT RATED

NLC INDIA

Utilities

01 December 2022

Capacity addition largely on track

- Higher capacities in power as well as mining to boost profitability and capitalise on the country's strong power demand
- Renewable capacity addition will improve the capacity mix and contribute to improved ESG scores
- Under-recovery at the TPS-II Exp plant to reduce, aiding improvement in overall ROE

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We interacted with Mukesh Agrawal, ED Finance, NLC India (NLC IN, Not Rated). Key takeaways:

Regulated capex to boost bottomline: NLC is adding a 3200MW coal-based thermal plant (3x800MW phase-I and 1x800MW phase-II) in Talabira, Odisha. Management expects the plant to be commissioned by 2027-28. Capex for phase-I totals Rs 194.2bn or ~Rs 6.06 per MW, implying the addition of ~Rs 58.3bn to regulated equity. The Talabira plant has been allotted the Panchwara coal block (9MT normative output, 13MT peak) in Jharkhand which the company is developing in joint venture with the state government, to be commissioned in 2028.

TPS II Exp under-recovery to stabilise: TPS II Exp is the country's first power plant based on circulating fluidised bed combustion (CFBC) technology. Due to technical constraints, the plant is running at low availability and load factors (PAF/PLF). Of NLC's total under-recovery of Rs 1.9bn in H1FY23, the TPS II Exp plant accounts for ~Rs 1.2bn which is expected to reach ~Rs 2.2bn in FY23. However, management has indicated that the company is taking necessary measures to raise availability to 80-85% by FY24, which should ease under-recovery and improve ROE.

Renewable capacity addition on track: NLC's renewable energy capacity is at 1.4GW out of its total capacity of 5GW. About 4.5GW is in the planning and tendering stage, and the company aims to reach 6GW in renewable capacity by 2030 to achieve a healthy balance with its thermal plants. Ramp-up of these capacities will also improve NLC's ESG scores.

Capacity addition at JV/subsidiary level: The company's Ghatampur (Uttar Pradesh) thermal power plant (3x 660MW) is ready for commissioning, and each phase of 660MW will be commissioned every four months starting Mar'23.

Coal ramp-up on the cards: From current coal production of 6MT in FY22 (20MT capacity), NLC plans to ramp up output to 13MT in FY23 and close to 20MT in FY24. The company has tied up ~8MT with NTPC and the balance will be sold in the open market which will fetch higher realisations given elevated global prices.

| Ticker/Price | NLC IN/Rs 84 |
|------------------|--------------|
| Market cap | US\$ 1.4bn |
| Free float | 21% |
| 52wk high/low | Rs 92/Rs 56 |
| Promoter/FPI/DII | 79%/0%/21% |

Source: NSE | Price as of 1 Dec 2022

Key financials

| Y/E 31 Mar | FY20A | FY21A | FY22A |
|-------------------------|--------|--------|----------|
| Total revenue (Rs mn) | 79,119 | 75,644 | 1,01,300 |
| EBITDA (Rs mn) | 27,698 | 22,642 | 37,226 |
| Adj. net profit (Rs mn) | 14,173 | 10,573 | 8,470 |
| Adj. EPS (Rs) | 10.2 | 7.6 | 6.1 |
| Adj. ROAE (%) | 3.7 | 2.9 | 2.5 |
| Adj. P/E (x) | 8.2 | 11.0 | 13.7 |
| EV/EBITDA (x) | 5.3 | 5.6 | 2.3 |
| Adj. EPS growth (%) | 11.6 | (28.5) | 22.4 |
| | | | |

Source: Company, Bloomberg, BOBCAPS Research

Stock performance



Source: NSE





Financials

| Income Statement | | | | | |
|-----------------------------------|----------|----------------|----------|----------|----------|
| Y/E 31 Mar (Rs mn) | FY18A | FY19A | FY20A | FY21A | FY22A |
| Total revenue | 84,472 | 80,053 | 79,119 | 75,644 | 1,01,300 |
| EBITDA | 30,605 | 23,935 | 27,698 | 22,642 | 37,226 |
| Other income | 5869 | 9134 | 12170 | 17169 | 8059 |
| Depreciation | 8612 | 7457 | 9584 | 12316 | 15281 |
| EBIT | 27,862 | 25,612 | 30,284 | 27,495 | 30,004 |
| Finance Cost | 2050 | 3901 | 8204 | 9806 | 7838 |
| Exceptional items | (594) | 352 | 34 | 468 | (3898) |
| EBT | 26,407 | 21,359 | 22,046 | 17,221 | 26,064 |
| Income taxes | 7919 | 8689 | 7907 | 7116 | 13696 |
| Reported net profit | 18,488 | 12,670 | 14,139 | 10,105 | 12,368 |
| Adjustments | (594) | 352 | 34 | 468 | (3898) |
| Adjusted net profit | 17,893 | 13,022 | 14,173 | 10,573 | 8,470 |
| | | | | | |
| Balance Sheet | E)/404 | F)/40.4 | F)/00 A | F)/04 A | E)/00 A |
| Y/E 31 Mar (Rs mn) | FY18A | FY19A | FY20A | FY21A | FY22A |
| Accounts payables | 15,525 | 19,881 | 18,309 | 15,122 | 10,765 |
| Other current liabilities | 20,813 | 19,202 | 24,742 | 24,579 | 20,111 |
| Provisions | 6578 | 5101 | 7483 | 4651 | 5727 |
| Debt funds | 75,081 | 1,19,845 | 1,50,116 | 1,33,979 | 91,111 |
| Other liabilities | 73,721 | 57,681 | 57,536 | 62,893 | 70,632 |
| Equity capital | 15286 | 13866 | 13866 | 13866 | 13866 |
| Reserves & surplus | 1,18,060 | 1,11,247 | 1,12,529 | 1,15,725 | 1,24,200 |
| Shareholders' fund | 1,33,346 | 1,25,113 | 1,26,395 | 1,29,591 | 1,38,066 |
| Total liab. and equities | 3,25,064 | 3,46,823 | 3,84,580 | 3,70,815 | 3,36,411 |
| Cash and cash eq. | 2,786 | 3,172 | 3,733 | 6,174 | 6,620 |
| Accounts receivables | 33,662 | 46,062 | 66,918 | 56,112 | 31,287 |
| Inventories | 16,889 | 14,644 | 13,246 | 14,217 | 10,253 |
| Other current assets | 48,012 | 26,457 | 21,621 | 23,577 | 20,763 |
| Investments | 24214 | 28236 | 35194 | 36220 | 39237 |
| Net fixed assets | 1,05,678 | 1,16,782 | 1,83,018 | 2,00,212 | 1,90,092 |
| CWIP | 68761 | 87356 | 40836 | 10197 | 10124 |
| Intangible assets | 63 | 63 | 64 | 1,408 | 1,847 |
| Deferred tax assets, net | - | - | - | - | - |
| Other assets | 25,000 | 24,053 | 19,952 | 22,699 | 26,188 |
| Total assets | 3,25,064 | 3,46,823 | 3,84,580 | 3,70,815 | 3,36,411 |
| | | | | | |
| Cash Flows | E)/40.4 | F)/40 A | F)/00 A | EV04.4 | E)/00 A |
| Y/E 31 Mar (Rs mn) Cash flow from | FY18A | FY19A 4,987 | FY20A | FY21A | FY22A |
| | 37,607 | | 11,681 | 40,516 | 60,857 |
| Capital expenditures | (32,325) | (30,503) | (26,976) | (8,831) | (2,107) |
| Change in investments | 0 | (4,022) | (6,958) | (1,026) | (3,107) |
| Other investing cash flows | 1,339 | 2,692 | 2,478 | 1,745 | 3,986 |
| Cash flow from investing | (30,986) | (31,833) | (31,456) | (8,112) | (1,228) |
| Equities issued/Others | 0 | (12558) | 0 | 0 | 0 |
| Debt raised/repaid | 17,607 | 44,465 | 36,142 | (18,628) | (48,106) |
| Interest expenses | (4876) | (7680) | (11574) | (10990) | (7652) |
| Dividends paid | (7747) | (8070) | (11602) | (1392) | (4159) |
| Other financing cash flows | (11700) | 10700 | 6800 | 0 | 0 |
| Cash flow from | (6,716) | 26,858 | 19,766 | (31,010) | (59,918) |
| Chg in cash & cash eq. | (94) | 12 | (8) | 1,394 | (288) |
| | | | | | |

| Per Share | | | | | |
|---|------------------------------|------------------------------|------------------------------|------------------------------|---|
| Y/E 31 Mar (Rs) | FY18A | FY19A | FY20A | FY21A | FY22A |
| Reported EPS | 13.3 | 9.1 | 10.2 | 7.3 | 8.9 |
| Adjusted EPS | 12.9 | 9.4 | 10.2 | 7.6 | 6.1 |
| Dividend per share | 4.2 | 4.8 | 7.1 | 1.0 | 1.5 |
| Book value per share | 96.2 | 90.2 | 91.2 | 93.5 | 99.6 |
| Valuations Ratios | | | | | |
| Y/E 31 Mar (x) | FY18A | FY19A | FY20A | FY21A | FY22A |
| EV/Sales | 2.2 | 1.5 | 1.9 | 1.7 | 0.8 |
| EV/EBITDA | 6.2 | 4.9 | 5.3 | 5.6 | 2.3 |
| Adjusted P/E | 6.5 | 8.9 | 8.2 | 11.0 | 13.7 |
| P/BV | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 |
| DuPont Analysis | | | | | |
| Y/E 31 Mar (%) | FY18A | FY19A | FY20A | FY21A | FY22A |
| Tax burden (Net profit/PBT) | (0.3) | 0.6 | 0.6 | 0.6 | 0.5 |
| Interest burden (PBT/EBIT) | 12.9 | 5.5 | 2.7 | 1.8 | 3.3 |
| EBIT margin (EBIT/Revenue) | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 |
| Asset turnover (Rev./Avg TA) | 0.3 | 0.2 | 0.2 | 0.2 | 0.3 |
| Leverage (Avg TA/Avg Equity) | 2.4 | 2.8 | 3.0 | 2.9 | 2.4 |
| Adjusted ROAE | (0.8) | 0.7 | 0.4 | 0.2 | 0.3 |
| Ratio Analysis | | | | | |
| Y/E 31 Mar | FY18A | FY19A | FY20A | FY21A | FY22A |
| YoY growth (%) | | | | | |
| Revenue | 8.6 | (5.2) | (1.2) | (4.4) | 33.9 |
| EBITDA | 21.9 | (21.8) | 15.7 | (18.3) | 64.4 |
| EPS | (22.0) | (31.5) | 11.6 | (28.5) | 22.4 |
| Profitability & Return ratios (%) | | | | | |
| EBITDA margin | 36.2 | 29.9 | 35.0 | 29.9 | 36.7 |
| EBIT margin | 33.0 | 32.0 | 38.3 | 36.3 | 29.6 |
| | | | | | |
| Adjusted profit margin | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |
| Adjusted profit margin Adjusted ROAE | 0.2 5.5 | 0.2 3.8 | 0.2 3.7 | 0.1 2.9 | |
| | | | | *** | 2.5 |
| Adjusted ROAE | 5.5 | 3.8 | 3.7 | 2.9 | 2.5 |
| Adjusted ROAE ROCE | 5.5 | 3.8 | 3.7 | 2.9 | 2.5 13.1 |
| Adjusted ROAE ROCE Working capital days (days) | 5.5 | 3.8 10.5 | 3.7 11.0 | 2.9 | 2.5 13.1 111.2 |
| Adjusted ROAE ROCE Working capital days (days) Receivables | 5.5 13.4 143.5 | 3.8 10.5 207.1 | 3.7 11.0 304.5 | 2.9 10.4 267.0 | 0.1 2.5 13.1 111.2 36.4 38.3 |
| Adjusted ROAE ROCE Working capital days (days) Receivables Inventory | 5.5 13.4 143.5 72.0 | 3.8 10.5 207.1 65.9 | 3.7 11.0 304.5 60.3 | 2.9 10.4 267.0 67.7 | 2.5 13.1 111.2 36.4 |
| Adjusted ROAE ROCE Working capital days (days) Receivables Inventory Payables | 5.5 13.4 143.5 72.0 | 3.8 10.5 207.1 65.9 | 3.7 11.0 304.5 60.3 | 2.9 10.4 267.0 67.7 | 2.5 13.1 111.2 36.4 |

Source: Company, BOBCAPS Research | Note: TA = Total Assets

2.4

13.6

0.5

2.0

6.6

0.9

2.1

3.7

1.2

2.3

2.8

1.0

1.9

3.8

0.6

Current ratio

Net interest coverage ratio

Adjusted debt/equity



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Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

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NLC INDIA



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