# Batlivala & Karani



## RESULT UPDATE

### LARGE CAP

#### **Share Data**

Reuters code		TTI	PW.BO
Bloomberg code	TP	WR IN	
Market cap. (US\$ m	7,379		
6M avg. daily turnov	16.3		
Issued shares (mn)	237		
Target price (Rs)	1,427		
Performance (%)	1M	3M	12M
Absolute	8	0	87
Relative	3	(1)	0

#### Valuation ratios

Yr to 31 Mar	FY10E	FY11E
EPS (Rs)	34.2	42.4
+/- (0/0)	33.8	24.0
PER(x)	41.5	32.0
PBV(x)	3.3	3.1
Dividend/Yield(%)	0.9	1.1
EV/Sales (x)	4.7	4.3
$\overline{EV/EBITDA\left( x\right) }$	24.5	21.8

## Major shareholders (%)

Promoters	31
FIIs	19
MFs	28
Public & Others	22

## Tata Power

## Maintain Outperformer

Price: Rs 1,419 BSE Index: 17,486 19 January 2010

## 3QFY10 Result - Beats expectations

- Sales volumes are up marginally by 3 mn kWh due better generation at Hydro plants and at Haldia. However, generation at Trombay in 3QFY10 has dipped by 4%, despite higher capacities (due to unplanned outages Unit-5 and testing of new Unit-8).
- The revenues are down 12% YoY primarily due to higher last year sales from pass through effect of higher fuel costs and power purchases last year. Fuel cost this year has dipped by 26% YoY due to lower fuel prices and replacement of oil with gas as fuel at Trombay.
- Depreciation is higher in tune with new capacities added in FY10; however interest
  expenses have remained flat (lower than expected) due to repayment of short term
  borrowings.
- PAT after adjusting for forex income stands higher by 44%. Tax rate is higher due to changes in MAT rules.

## B&K's view

The merchant sales of 358 MW in FY11 (100 MW of Unit-8 in Trombay and additional 158 MW currently sold to Reliance Infrastructure - RELI) will lift earnings in FY11. The rest of power sold to RELI will be reallocated to BEST 100 MW and 200 MW to change over customers from RELI. This power will continue to be sold under MERC norms of mandated RoE.

We currently do not apportion value to new generation capacities (Tubed, Mandakini and Dehrand) since these are expected only post FY14. We have revised our estimates based on higher merchant sales in FY11. Our assumptions for coal prices have also been upgraded to US\$ 90/tonne as per our house call. This implies an average selling price (mix of spot and long-term contracts) of US\$ 60-65/tonne for the mines. The revised SOTP stands at Rs 1,427 per share. Maintain Outperformer.

## Financial highlights

(Rs mn)	3QFY10	3QFY09	YoY (%)	9MFY10	9MFY09	YoY (%)	FY09	FY10E	YoY (%)	FY11E	YoY (%)
Net Sales	15,665	17,769	(11.8)	53,032	57,619	(8.0)	72,362	84,516	16.8	100,665	19.1
EBITDA	3,641	2,560	42.2	14,132	8,645	63.5	11,409	16,062	40.8	20,123	25.3
EBITDA Margin (%)	23.2	14.4	_	26.6	15.0	_	15.8	19.0	_	20.0	_
Other Income	452	460	(1.8)	2,283	2,827	(19.3)	6,266	3,454	(44.9)	3,636	5.3
Interest	(922)	(952)	(3.1)	(3,117)	(2,154)	44.7	(3,278)	(5,128)	56.4	(5,371)	4.7
Depreciation	(1,208)	(809)	49.3	(3,510)	(2,303)	52.4	(3,289)	(4,162)	26.6	(4,162)	_
PBT	1,963	1,260	55.8	9,788	7,016	39.5	11,110	10,226	(8.0)	14,227	39.1
Tax	(484)	(109)	343.0	(2,706)	(1,340)	102.0	(1,888)	(1,738)	(7.9)	(3,699)	112.8
Reported PAT	1,479	1,151	28.5	7,082	5,676	24.8	9,222	8,488	(8.0)	10,528	24.0
Extraordinary items	(92)	(191)	_	(1,575)	(949)	_	(2,878)	_	_	_	_
Adjusted PAT (after extraordinary)	1,387	960	44.5	5,507	4,727	16.5	6,344	8,488	33.8	10,528	24.0
Adjusted PAT margi	n (%) 8.9	5.4	_	10.4	8.2	_	8.8	10.0	_	10.5	_
Adjusted EPS (Rs) pos ordinary & fully dilut		3.9	44.5	22.2	19.0	16.5	25.6	34.2	33.8	42.4	24.0

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## Other updates

• The sales volume grew marginally by 0.08% to 3,714 MUs, contributed by higher generation at Haldia and Wind farms (growth of 150% and 118%, respectively). The Trombay TPS generation dipped by 4.5% but was compensated by 6.8% higher generation at the hydro plants. The customer base of the company grew to 35,576 with total addition of 7,124 for the quarter and 9,511 for the year.

- The other expenditure rose by 11% to Rs 1,351 mn this quarter due to commissioning of new units in Haldia (Rs 80 mn) and Unit-8 (Rs 30 mn).
- Other income (ex-forex gains) has gone up by 31% from Rs 251 mn (last quarter) due to higher funds available for short-term investments.
- Depreciation has gone up by 49% from Rs 809 mn (last quarter) due to commissioning of Unit-8, Haldia and Wind units.
- Interest cost has gone down by 3% from Rs 950 mn (last quarter) due to reduction in treasury interest by Rs 300 mn on account of repayment to corporate and short-term borrowing.
- 458 MW power being sold to RELI in FY10, will get re-allocated as 158 MW merchant through Tata Power Trading, 100 MW to BEST and 200 MW to new and change over customers from RELI. The power sold to BEST and new consumers will be as per MERC norms of mandated RoE.

## Capex status

- PH 6-120 MW at Jamshedpur was commissioned in December 2009.
- Mundra 4 GW is 42% (31% last quarter) complete and first unit is expected to get commissioned by 2QFY12.
- Maithon 1 GW is 63% (61% last quarter) complete and first unit is expected to get commissioned by 2OFY11.
- Jojobera unit 5 of 120 MW is expected to get synchronised by February 2010.
- Dagachhu Hydro plant 114 MW (JV with Bhutan) orders placed and 1<sup>st</sup> unit expected by 2013.
- The company has partnered with SN Power of Norway to develop hydro power projects with 2 GW under construction/operation by 2015 and a total of 4 GW by 2020.

#### Outlook and valuation

The company is emerging as a beneficiary of merchant power – 200 MW from FY10 and possibly another 158 MW from FY11. The recent GDR and FCCB issues take away concerns on funding. We expect better results in 4QFY10 when full impact of 200 MW merchant capacity will be seen. The 3QFY10 consolidated result is awaited, wherein we expect better profitability due to higher coal prices in 3Q and 4QFY10.

We currently do not apportion value to new generation capacities (Tubed, Mandakini and Dehrand) since these are expected only post FY14. We have revised our estimates based on higher merchant sales in FY11. Our assumptions for coal prices have also been upgraded to US\$ 90/tonne as per our house call. This implies an average selling price (mix of spot and long-term contracts) of US\$ 60-65/tonne for the mines. The revised SOTP stands at Rs 1,427 per share. Maintain Outperformer.

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## SOTP

VPS	Rs/share
Power Business (ex-UMPP)	600
UMPP	(88)
Coal Mine Stake	529
Add: Investments (20% discount to CMP)	
Telecom	262
Other Co's	27
JV's (at 2x FY08 BV)	62
Add cash & liquid assets	33
SOTP	1,427

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Income Statement						
Yr end 31 Mar (Rs mr	n) FY08	FY09	FY10E	FY11E		
Net sales	59,159	72,362	84,516	100,665		
Growth (%)	25.5	22.3	16.8	19.1		
Operating expenses	(49,793)	(60,953)	(68,455)	(80,542)		
Operating profit	9,366	11,409	16,062	20,123		
EBITDA	9,366	11,409	16,062	20,123		
Growth (%)	29.5	21.8	40.8	25.3		
Depreciation	(2,905)	(3,289)	(4,162)	(4,162)		
Other income	4,658	6,266	3,454	3,636		
EBIT	11,120	14,387	15,354	19,597		
Interest paid	(1,419)	(3,278)	(5,128)	(5,371)		
Pre-tax profit	9,701	11,110	10,226	14,227		
(before non-recurring	items)					
Tax (current + deferred)	(1,002)	(1,888)	(1,738)	(3,699)		
Net profit	8,699	9,222	8,488	10,528		
Non-recurring items	(2,637)	(2,878)	0	0		
Adjusted net profit	6,062	6,344	8,488	10,528		
Growth (%)	6.4	4.7	33.8	24.0		

Balance Sheet				
Yr end 31 Mar (Rs mn	) <b>FY08</b>	FY09	FY10E	FY11E
Current assets	38,755	46,811	72,498	72,833
Investments	44,300	54,435	54,435	54,435
Net fixed assets	46,872	59,517	107,454	154,292
Total assets	129,927	160,763	234,386	281,560
Current liabilities	18,393	20,713	21,554	23,170
Total Debt	30,373	51,982	102,763	141,994
Other non-current liabilitie	es 5,526	6,480	6,480	6,480
<b>Total liabilities</b>	54,291	79,176	130,798	171,645
Share capital	2,207	2,214	2,375	2,375
Reserves & surplus	72,985	78,885	100,725	107,051
Less: Misc. expenditure	(17)	0	0	0
Shareholders' funds	75,636	81,588	103,589	109,915
Total equity & liab.	129,927	160,763	234,386	281,560

Cash Flow Stateme	nt			
Yr end 31 Mar (Rs mn)	FY08	FY09	FY10E	FY11E
Pre-tax profit	9,701	11,110	10,226	14,227
Depreciation	2,905	3,289	4,162	4,162
Chg in working capital	(1,819)	(6,714)	(970)	(3,213)
Total tax paid	475	(1,198)	(2,155)	(4,216)
Cash flow from oper. (a)	11,263	6,486	11,263	10,959
Capital expenditure	(25,411)	74,581	(52,098)	(51,000)
Chg in investments	0	(97,761)	0	0
Other investing activities	0	1,028	3,454	0
Cash flow from inv. (b)	25,411)	(22,152)	(48,644)	(51,000)
Free cash flow (a+b) (1	14,149)	(15,666)	(37,381)	(40,041)
Equity raised/(repaid)	6,458	57	16,901	0
Debt raised/(repaid)	2,210	21,151	50,781	39,230
Dividend (incl. tax)	0	0	(2,971)	(3,685)
Other financing activities	(4,259)	(5,321)	(5,128)	0
Cash flow from fin. (c)	4,409	15,887	59,584	35,546
Net chg in cash (a+b+c)	(9,740)	221	22,203	(4,495)

Key Ratios							
Yr end 31 Mar (%)	FY08	FY09	FY10E	FY11E			
Adj EPS post extraord.(Rs)	24.4	25.6	34.2	42.4			
Adj EPS growth	(15.1)	4.7	33.8	24.0			
EBITDA margin	15.8	15.8	19.0	20.0			
EBIT margin	18.8	19.9	18.2	19.5			
RoCE	10.7	11.5	8.7	8.3			
RoE	9.3	8.1	9.2	9.9			
Net debt/Equity	39.8	63.2	77.3	112.7			

Valuations				
Yr end 31 Mar (x)	FY08	FY09	FY10E	FY11E
PER	58.1	55.5	41.5	32.0
PCE	34.9	32.6	26.6	22.9
Price/Book	4.1	3.8	3.3	3.1
Yield (%)	0.8	0.8	0.9	1.1
EV/Net sales	5.8	5.1	4.7	4.3
EV/EBITDA	36.7	32.0	24.5	21.8

Du Pont Analysis – ROE							
Yr end 31 Mar (x)	FY08	FY09	FY10E	FY11E			
Net margin (%)	10.2	8.8	10.0	10.5			
Asset turnover	0.5	0.5	0.4	0.4			
Leverage factor	1.9	1.8	2.1	2.4			
Return on equity (%)	9.3	8.1	9.2	9.9			

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1. **BUY:** Potential upside of > +25% (absolute returns)

OUTPERFORMER: 0 to +25%
 UNDERPERFORMER: 0 to -25%

4. **SELL:** Potential downside of < -25% (absolute returns)

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