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# The Tata Power Company Ltd.

Analyst Call – 13<sup>th</sup> November, 2014



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Financial Results – Standalone

# Q2 FY2015 Standalone Results



## STANDALONE FINANCIAL RESULTS FOR THE QUARTER/HALF-YEAR ENDED 30TH SEPTEMBER, 2014

Particulars	Quarter ended			Half-year ended		Year ended
	30-Sep-14	30-Jun-14	30-Sep-13	30-Sep-14	30-Sep-13	31-Mar-14
	MUs	MUs	MUs	MUs	MUs	MUs
<b>(A)</b>						
1. Generation	3,123	3,301	3,404	6,424	7,301	13,183
2. Sales	3,484	3,778	3,762	7,262	7,898	14,516
	(` in crore)					
	(Audited)	(Audited)	(Audited)	(Audited)	(Audited)	(Audited)
<b>(B)</b>						
1. <b>Income from operations</b>						
a) Revenue from power supply and transmission charges	1,970.76	2,248.12	1,856.87	4,218.88	4,013.76	7,241.41
Add: Income to be recovered in future tariff determination (net)	(103.00)	(83.00)	218.00	(186.00)	431.00	513.50
Add: Income to be recovered in future tariff determination (net) in respect of earlier years	29.00	4.50	-	33.50	115.00	300.00
Net Revenue	1,896.76	2,169.62	2,074.87	4,066.38	4,559.76	8,054.91
b) Other operating income (net of excise duty)	137.89	158.83	124.65	296.72	247.27	572.13
<b>Total income from operations (net)</b>	<b>2,034.65</b>	<b>2,328.45</b>	<b>2,199.52</b>	<b>4,363.10</b>	<b>4,807.03</b>	<b>8,627.04</b>
2. <b>Expenses</b>						
a) Cost of power purchased	233.25	245.84	227.34	479.09	383.07	789.97
b) Cost of fuel	700.83	1,016.51	956.71	1,717.34	2,192.36	3,350.91
c) Transmission charges	108.12	106.61	116.99	214.73	233.99	467.96
d) Cost of components, materials and services in respect of contracts	50.34	84.82	30.64	135.16	75.37	178.99
e) Employee benefits expense	168.26	156.21	112.44	324.47	257.29	544.95
f) Depreciation and amortisation expense	145.81	141.60	139.64	287.41	275.68	587.14
g) Other expenses	236.87	170.00	153.06	406.87	319.69	739.97
<b>Total expenses</b>	<b>1,643.48</b>	<b>1,921.59</b>	<b>1,736.82</b>	<b>3,565.07</b>	<b>3,737.45</b>	<b>6,659.89</b>
3. <b>Profit from operations before other income, finance costs and tax (1-2)</b>	<b>391.17</b>	<b>406.86</b>	<b>462.70</b>	<b>798.03</b>	<b>1,069.58</b>	<b>1,967.15</b>
4. <b>Other Income</b>						
a) Loss on exchange (net)	(47.41)	(43.20)	(83.56)	(90.61)	(149.27)	(263.54)
b) Others	263.40	264.52	129.87	527.92	375.46	655.76
5. <b>Profit before finance costs and tax (3+4)</b>	<b>607.16</b>	<b>628.18</b>	<b>509.01</b>	<b>1,235.34</b>	<b>1,295.77</b>	<b>2,359.37</b>
6. Finance costs	255.92	252.12	162.00	508.04	399.17	868.21
7. <b>Profit before tax (5-6)</b>	<b>351.24</b>	<b>376.06</b>	<b>347.01</b>	<b>727.30</b>	<b>896.60</b>	<b>1,491.16</b>
8. Tax expense	44.91	120.10	85.24	165.01	277.83	537.08
9. <b>Net profit after tax (7-8)</b>	<b>306.33</b>	<b>255.96</b>	<b>261.77</b>	<b>562.29</b>	<b>618.77</b>	<b>954.08</b>

# Q2 FY2015 Standalone Segmental Results



₹ crore

Particulars	Quarter ended			Half-year ended		Year ended
	30-Sep-14 (Audited)	30-Jun-14 (Audited)	30-Sep-13 (Audited)	30-Sep-14 (Audited)	30-Sep-13 (Audited)	31-Mar-14 (Audited)
Segment Revenue						
Power Business	1,924.55	2,188.54	2,092.83	4,113.09	4,600.48	8,168.70
Others	110.10	139.91	106.69	250.01	206.55	458.34
Total Segment Revenue	2,034.65	2,328.45	2,199.52	4,363.10	4,807.03	8,627.04
Less: Inter Segment Revenue	-	-	-	-	-	-
<b>Revenue / Income from Operations (Net of Excise Duty)</b>	<b>2,034.65</b>	<b>2,328.45</b>	<b>2,199.52</b>	<b>4,363.10</b>	<b>4,807.03</b>	<b>8,627.04</b>
Segment Results						
Power Business	432.01	422.89	434.98	854.90	1,039.60	1,933.28
Others	(0.23)	(8.04)	20.09	(8.27)	19.92	67.52
Total Segment Results	431.78	414.85	455.07	846.63	1,059.52	2,000.80
Less: Finance Costs	255.92	252.12	162.00	508.04	399.17	868.21
Add: Unallocable Income (Net)	175.38	213.33	53.94	388.71	236.25	358.57
<b>Profit Before Tax</b>	<b>351.24</b>	<b>376.06</b>	<b>347.01</b>	<b>727.30</b>	<b>896.60</b>	<b>1,491.16</b>
Capital Employed						
Power Business	12,000.93	11,727.35	12,570.44	12,000.93	12,570.44	11,429.74
Others	540.25	592.02	436.49	540.25	436.49	567.43
Unallocable	4,553.72	4,462.18	1,468.98	4,553.72	1,468.98	2,535.74
<b>Capital Employed</b>	<b>17,094.90</b>	<b>16,781.55</b>	<b>14,475.91</b>	<b>17,094.90</b>	<b>14,475.91</b>	<b>14,532.91</b>

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Q2 FY2015 vs. Q2 FY2014  
Variance Analysis – Standalone

# Q2 FY2015 Operational Highlights – Standalone



	Q2 FY2015	Q2 FY2014	Variance
<b>Gross generation (MUs)</b> down by 8% <ul style="list-style-type: none"> <li>Generation in Mumbai Operations (MUs) down by 16%                         <ul style="list-style-type: none"> <li><i>Forced outage of Unit-8 in Trombay since Jan 2014</i></li> </ul> </li> <li>Generation outside Mumbai Operations (MUs) up by 4%                         <ul style="list-style-type: none"> <li><i>Higher generation in Jojobera</i></li> </ul> </li> </ul>	3123	3404	(281)
<ul style="list-style-type: none"> <li>Generation in Mumbai Operations (MUs) down by 16%                         <ul style="list-style-type: none"> <li><i>Forced outage of Unit-8 in Trombay since Jan 2014</i></li> </ul> </li> </ul>	1813	2147	(334)
<ul style="list-style-type: none"> <li>Generation outside Mumbai Operations (MUs) up by 4%                         <ul style="list-style-type: none"> <li><i>Higher generation in Jojobera</i></li> </ul> </li> </ul>	1309	1257	52
<b>Sales (MUs)</b> <ul style="list-style-type: none"> <li>Sales in Mumbai Operations (MUs) down by 2%                         <ul style="list-style-type: none"> <li><i>Forced outage of Unit-8 in Trombay since Jan 2014</i></li> </ul> </li> <li>Sales outside Mumbai Operations (MUs) down by 2%                         <ul style="list-style-type: none"> <li><i>Higher generation in Jojobera</i></li> </ul> </li> </ul>			

# Q2 FY2015 Financial Highlights – Standalone



<i>(All figs. in Rs. Cr)</i>	<b>Q2 FY2015</b>	<b>Q2 FY2014</b>	<b>Variance</b>
<b>Net Revenue</b> down by 9% <ul style="list-style-type: none"> <li>Forced outage of Unit 8</li> <li>Provision for Entry Tax on fuel in PY</li> <li>Unit 8 FC disallowed</li> </ul>	1897	2075	(178)
<b>Other Operating Income</b> up by 11%	138	125	13
<b>Cost of Power Purchased</b> up by 3%	233	227	6
<b>Cost of Fuel</b> down by 27% <ul style="list-style-type: none"> <li>Forced outage of Unit 8 &amp; PY included entry tax on fuel</li> </ul>	701	957	(256)
<b>Transmission Charges</b> down by 8% <ul style="list-style-type: none"> <li>Revision in inter state transmission charges vide order in April 2013</li> </ul>	108	117	(9)
<b>Cost of components consumed</b> up by 64% <ul style="list-style-type: none"> <li>Due to MAFI contract in SED which has higher %age of raw material</li> </ul>	50	31	20
<b>Employee Benefits Expense</b> up by 50% <ul style="list-style-type: none"> <li>Due to annual increment &amp; reversal of retirals provisions in PY</li> </ul>	168	112	56
<b>Depreciation and Amortization</b> up by 4%	146	140	6
<b>Other Expenses</b> up by 55% <ul style="list-style-type: none"> <li>Higher R&amp;M expense &amp; property tax arrears in generation</li> </ul>	237	153	84



# Q2 FY2015 Financial Highlights – Standalone



<i>(All figs. in Rs. Cr)</i>	<b>Q2 FY2015</b>	<b>Q2 FY2014</b>	<b>Variance</b>
<b>Profit from operations before other income, finance cost and tax</b> down by 16%	391	463	(72)
<b>Other Income (incl. gain/(loss) on exchange)</b> up by 366% <ul style="list-style-type: none"> <li>• Lower loss on exchange vis-à-vis PY</li> <li>• Higher treasury income &amp; dividend from subsidiary companies</li> </ul>	216	46	170
<b>Profit Before finance cost and tax</b> up by 19%	607	509	98
<b>Finance Cost</b> up by 58% <ul style="list-style-type: none"> <li>• Reversal of interest on entry tax booked in PY</li> <li>• Impact of higher short-term borrowings</li> </ul>	256	162	94
<b>Profit before tax</b> up by 1%	351	347	4
<b>Tax expense</b> down by 47% <ul style="list-style-type: none"> <li>• Deferred Tax Assets created on Entry Tax on fuel</li> </ul>	45	85	(40)
<b>Net profit after tax</b> up by 17%	306	262	45

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H1 FY2015 vs. H1 FY2014  
Variance Analysis – Standalone

# H1 FY2015 Operational Highlights – Standalone



	H1FY2015	H1 FY2014	Variance
<b>Gross generation (MUs)</b> down by 12%	6424	7301	(877)
<ul style="list-style-type: none"> <li>Generation in Mumbai Operations (MUs) down by 19%                             <ul style="list-style-type: none"> <li><i>Forced outage of Unit-8 in Trombay since Jan 2014</i></li> <li><i>Lower generation from Unit 6 in 1QFY15</i></li> </ul> </li> <li>Generation outside Mumbai Operations (MUs) up by 1%</li> </ul>	3900	4804	(904)
	2524	2497	27
<b>Sales (MUs)</b>	7262	7898	(636)
<ul style="list-style-type: none"> <li>Sales in Mumbai Operations (MUs) down by 12%</li> <li>Sales outside Mumbai Operations (MUs) up by 1%</li> <li>Haldia merchant sales (MUs)</li> </ul>	5094	5782	(687)
	2391	2379	12
	404	421	(17)

# H1 FY2015 Financial Highlights – Standalone



(All figs. in Rs. Cr)	H1 FY2015	H1 FY2014	Variance
<b>Net Revenue</b> down by 11% <ul style="list-style-type: none"> <li>Forced outage of Unit 8 and lower generation from Unit 6 in Q1FY15</li> <li>Provision for Entry Tax on fuel in PY, Unit 8 FC disallowed</li> </ul>	4066	4560	(494)
<b>Other Operating Income</b> up by 20% <ul style="list-style-type: none"> <li>Higher income from Services and from SED</li> </ul>	297	247	50
<b>Cost of Power Purchased</b> up by 25% <ul style="list-style-type: none"> <li>Higher quantum of power purchased from grid in H1FY15</li> <li>Higher Power Purchase rate in the CY due to increase in merchant rate</li> </ul>	479	383	96
<b>Cost of Fuel</b> down by 22% <ul style="list-style-type: none"> <li>Forced outage of Unit 8 &amp; Lower generation from Unit 6 in Q1FY15</li> <li>PY included entry tax on fuel</li> </ul>	1717	2192	(475)
<b>Transmission Charges</b> down by 8% <ul style="list-style-type: none"> <li>Revision in inter state transmission charges vide order in April 2013</li> </ul>	215	234	(19)
<b>Cost of components consumed</b> up by 79% <ul style="list-style-type: none"> <li>Due to MAFI contract in SED which has higher %age of raw material</li> </ul>	135	75	60
<b>Employee Benefits Expense</b> up by 26% <ul style="list-style-type: none"> <li>Due to annual increment &amp; reversal of retirals provisions in PY</li> </ul>	324	257	67
<b>Depreciation and Amortization</b> up by 4%	287	276	11
<b>Other Expenses</b> up by 27% <ul style="list-style-type: none"> <li>Higher R&amp;M expense &amp; property tax arrears in generation</li> </ul>	407	320	87

# H1 FY2015 Financial Highlights – Standalone



<i>(All figs. in Rs. Cr)</i>	<b>H1 FY2015</b>	<b>H1 FY2014</b>	<b>Variance</b>
<b>Profit from operations before other income, finance cost and tax</b> down by 25%	798	1070	(272)
<b>Other Income (incl. gain/(loss) on exchange)</b> up by 93% <ul style="list-style-type: none"> <li>• Lower loss on exchange vis-à-vis PY</li> <li>• Higher treasury income &amp; dividend from subsidiaries</li> </ul>	437	226	211
<b>Profit Before finance cost and tax</b> down by 5%	1235	1296	(60)
<b>Finance Cost</b> up by 27% <ul style="list-style-type: none"> <li>• Reversal of interest on entry tax booked in PY</li> <li>• Impact of higher short-term borrowings</li> </ul>	508	399	109
<b>Profit before tax</b> down by 19%	727	897	(169)
<b>Tax expense</b> down by 41% <ul style="list-style-type: none"> <li>• Deferred Tax Assets created on Entry Tax on fuel</li> </ul>	165	278	(113)
<b>Net profit after tax</b> down by 9%	562	619	(57)

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Financial Result – Consolidated

# Q2 FY2015 Consolidated Results



## CONSOLIDATED FINANCIAL RESULTS FOR THE QUARTER/HALF-YEAR ENDED 30TH SEPTEMBER, 2014

Particulars	Quarter ended			Half-year ended		Year ended
	30-Sep-14	30-Jun-14	30-Sep-13	30-Sep-14	30-Sep-13	31-Mar-14
	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Audited)
<b>1. Income from operations</b>						
a) <b>Revenue</b>	8,636.71	8,799.11	8,551.47	17,435.82	17,493.34	34,203.48
Add : Income to be recovered in future tariff determination (net)	(301.41)	(64.71)	165.64	(366.12)	400.54	966.70
Add/(Less): Income to be recovered in future tariff determination (net) in respect of earlier years	29.00	4.50	-	33.50	115.00	300.00
Net Revenue	8,364.30	8,738.90	8,717.11	17,103.20	18,008.88	35,470.18
b) Other operating income (net of excise duty)	29.99	26.75	47.58	56.74	95.30	178.52
<b>Total Income from operations (net)</b>	<b>8,394.29</b>	<b>8,765.65</b>	<b>8,764.69</b>	<b>17,159.94</b>	<b>18,104.18</b>	<b>35,648.70</b>
<b>2. Expenses</b>						
a) Cost of power purchased	2,076.83	1,919.44	2,003.65	3,996.27	3,995.71	7,396.13
b) Cost of fuel	2,140.37	2,585.78	2,469.99	4,726.15	5,259.86	9,895.61
c) Raw materials consumed	145.06	210.72	123.09	355.78	239.11	721.88
d) Purchase of goods / spares / stock for resale	8.12	5.13	9.70	13.25	24.26	43.70
e) Transmission charges	116.88	112.27	126.23	229.15	252.27	508.83
f) Cost of components, materials and services in respect of contracts	50.34	84.82	30.64	135.16	75.37	178.99
g) (Increase) / Decrease in stock-in-trade and work-in-progress	(14.75)	(24.36)	(129.44)	(39.11)	(74.72)	130.77
h) Royalty towards coal mining	263.32	262.58	288.95	525.90	582.91	1,249.37
i) Coal processing charges	570.96	683.42	607.78	1,254.38	1,285.11	2,683.10
j) Employee benefits expense	379.26	370.78	307.40	750.04	637.56	1,349.35
k) Depreciation and amortisation expense	535.88	542.53	689.05	1,078.41	1,339.85	2,729.62
l) Other expenses	965.90	780.29	896.01	1,746.19	1,728.31	3,784.52
<b>Total expenses</b>	<b>7,238.17</b>	<b>7,533.40</b>	<b>7,423.05</b>	<b>14,771.57</b>	<b>15,345.60</b>	<b>30,671.87</b>
<b>3. Profit from operations before other income, finance costs, exceptional</b>	<b>1,156.12</b>	<b>1,232.25</b>	<b>1,341.64</b>	<b>2,388.37</b>	<b>2,758.58</b>	<b>4,976.83</b>
<b>4. Other income</b>						
a) (Loss) / Gain on exchange (net)	(120.80)	(136.75)	(354.52)	(257.55)	(647.28)	(789.12)
b) Others	85.95	86.04	61.61	171.99	126.45	227.26
<b>5. Profit before finance costs, exceptional item and tax (3+4)</b>	<b>1,121.27</b>	<b>1,181.54</b>	<b>1,048.73</b>	<b>2,302.81</b>	<b>2,237.75</b>	<b>4,414.97</b>
<b>6. Finance costs</b>	<b>979.82</b>	<b>934.49</b>	<b>802.90</b>	<b>1,914.31</b>	<b>1,706.26</b>	<b>3,439.90</b>
<b>7. Profit before exceptional item and tax (5-6)</b>	<b>141.45</b>	<b>247.05</b>	<b>245.83</b>	<b>388.50</b>	<b>531.49</b>	<b>975.07</b>
<b>8. Exceptional item -</b>						
<b>9. Profit before tax (7-8)</b>	<b>141.45</b>	<b>247.05</b>	<b>245.83</b>	<b>388.50</b>	<b>531.49</b>	<b>975.07</b>
<b>10. Tax expense</b>	<b>173.79</b>	<b>313.78</b>	<b>125.39</b>	<b>487.57</b>	<b>460.03</b>	<b>1,008.38</b>
<b>11. Net Loss after tax (9-10)</b>	<b>(32.34)</b>	<b>(66.73)</b>	<b>120.44</b>	<b>(99.07)</b>	<b>71.46</b>	<b>(33.31)</b>
<b>12. Share of profit of associates</b>	<b>16.76</b>	<b>13.75</b>	<b>12.97</b>	<b>30.51</b>	<b>16.33</b>	<b>45.37</b>
<b>13. Less: Minority interest</b>	<b>62.17</b>	<b>58.32</b>	<b>58.44</b>	<b>120.49</b>	<b>127.52</b>	<b>272.03</b>
<b>14. Net Loss after tax, minority interest and share of profit of associates</b>	<b>(77.75)</b>	<b>(111.30)</b>	<b>74.97</b>	<b>(189.05)</b>	<b>(39.73)</b>	<b>(259.97)</b>

# Segment Results (Consolidated): Q2 FY2015



	30-Sep-14 (Unaudited)	30-Jun-14 (Unaudited)	30-Sep-13 (Unaudited)	30-Sep-14 (Unaudited)	30-Sep-13 (Unaudited)	crore Year ended 31-Mar-14 (Audited)
Segment Revenue						
Power Business	6,201.42	6,515.95	6,392.93	12,717.37	13,322.49	25,268.18
Coal Business	2,078.76	2,091.38	2,323.53	4,170.14	4,711.45	9,693.90
Others	333.97	410.66	315.40	744.63	620.45	1,779.76
Total Segment Revenue	8,614.15	9,017.99	9,031.86	17,632.14	18,654.39	36,741.84
Less: Inter Segment Revenue	219.86	252.34	267.17	472.20	550.21	1,093.14
<b>Revenue / Income from Operations (Net of Excise Duty)</b>	<b>8,394.29</b>	<b>8,765.65</b>	<b>8,764.69</b>	<b>17,159.94</b>	<b>18,104.18</b>	<b>35,648.70</b>
Segment Results						
Power Business	993.65	955.49	884.02	1,949.14	1,908.19	3,732.84
Coal Business	159.23	260.75	215.13	419.98	575.72	1,069.41
Others	(1.54)	(21.30)	9.37	(22.84)	9.72	31.11
Total Segment Results	1,151.34	1,194.94	1,108.52	2,346.28	2,493.63	4,833.36
Less: Finance Costs	979.82	934.49	802.90	1,914.31	1,706.26	3,439.90
Less: Exceptional Item - Power Business	-	-	-	-	-	-
Less: Exceptional Item - Other Business	-	-	-	-	-	-
Add / (Less) Unallocable (Expense) / Income (Net)	(30.07)	(13.40)	(59.79)	(43.47)	(255.88)	(418.39)
<b>Profit Before Tax</b>	<b>141.45</b>	<b>247.05</b>	<b>245.83</b>	<b>388.50</b>	<b>531.49</b>	<b>975.07</b>
Capital Employed						
Power Business	44,733.34	44,135.69	43,625.16	44,733.34	43,625.16	43,510.62
Coal Business	9,105.61	9,040.02	9,886.29	9,105.61	9,886.29	9,238.91
Others	1,209.75	1,300.50	1,115.84	1,209.75	1,115.84	1,165.05
Unallocable	(37,365.17)	(36,892.72)	(38,388.62)	(37,365.17)	(38,388.62)	(38,283.85)
<b>Total Capital Employed</b>	<b>17,683.53</b>	<b>17,583.49</b>	<b>16,238.67</b>	<b>17,683.53</b>	<b>16,238.67</b>	<b>15,630.73</b>

Types of products and services in each business segment:

Power - Generation - 4(4) T JET BT Ti 431(e) 24(n-4(4) T JET BT D 25( a)-4) g T m an-3 T m en-4(4) ET BT i 44i 4e-4(4) g 4(4) ET BT nfer - i 44i 31(ei)-3 T m 44 T m eva ee 4(4) g BT 1 0 0 1 714.7 12



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## Q2 FY2015 vs. Q2 FY2014 Variance Analysis – Consolidated

# Q2 FY2015 Financial Highlights – Consolidated



<i>(All figs. in Rs. Cr)</i>	Q2 FY2015	Q2 FY2014	Variance
<b>Revenue</b> down by 4% <ul style="list-style-type: none"> <li>• Lower realization in coal companies</li> <li>• Decrease in Tata Power standalone as explained earlier</li> <li>• Lower capacity revenue in CGPL on account of lower availability</li> </ul> Offset by <ul style="list-style-type: none"> <li>• Higher revenues in TPTCL due to increased average realization</li> <li>• Increase in power purchase cost and carrying cost in TPDDL</li> </ul>	8394	8765	(370)
<b>Cost of power purchased</b> up by 4%	2077	2004	73
<b>Cost of fuel</b> down by 13% <ul style="list-style-type: none"> <li>• Lower in Tata Power standalone as explained earlier</li> <li>• Lower coal price and better efficiency in CGPL (partly offset by higher volumes)</li> </ul>	2140	2470	(330)

# Q2 FY2015 Financial Highlights – Consolidated



(All figs. in Rs. Cr)	Q2 FY2015	Q2 FY2014	Variance
<b>Transmission Charges</b> down by 7% <ul style="list-style-type: none"> <li>Revision in inter state transmission charges vide order in April 2013</li> </ul>	117	126	(9)
<b>Raw Material Consumed</b> up by 18%	145	123	22
<b>Cost of Components consumed</b> up by 64% <ul style="list-style-type: none"> <li>Due to MAFI contract in SED which has higher %age of raw material</li> </ul>	50	31	20
<b>Royalty towards Coal Mining</b> down by 9% <ul style="list-style-type: none"> <li>Lower realizations partially offset by higher quantity of coal sold</li> </ul>	263	289	(26)
<b>Coal Processing Charges</b> down by 6%	571	608	(37)
<b>Employee Benefit Expenses</b> up by 23% <ul style="list-style-type: none"> <li>Increase in standalone as explained earlier</li> </ul>	379	307	72
<b>Depreciation/Amortization</b> down by 22% <ul style="list-style-type: none"> <li>Change in depreciation provision as per new Companies Act in CGPL</li> <li>Lower amortisation of mining property in Arutmin due to decreased production</li> </ul>	536	689	(153)
<b>Other expenses</b> up by 8% <ul style="list-style-type: none"> <li>Standalone: R&amp;M expense at Unit 8 as explained earlier</li> <li>Diminishing of value of Mandakini &amp; Tubed</li> </ul>	966	896	70

# Q2 FY2015 Financial Highlights – Consolidated



<i>(All figs. in Rs. Cr)</i>	<b>Q2 FY2015</b>	<b>Q2 FY2014</b>	<b>Variance</b>
<b>Profit from Operations before other income, finance costs, exceptional items and tax</b> down by 14%	1156	1342	(185)
<b>Other income (incl. gain/(loss) on exchange)</b> • Lower forex loss on realignment of VAT recoverable in Coal companies	(35)	(293)	258
<b>Finance cost</b> up by 22% • Higher in standalone as explained earlier • Higher in CGPL due to higher interest on sub debt • Higher on Coal SPVs due to redemption & amortisation of hybrid bond	980	803	177
<b>Profit before tax</b> down by 43%	142	246	(104)
<b>Tax expenses</b> up by 39% • Deferred tax on employee benefits in Arutmin • Partly offset by creation of DTA on standalone as explained earlier	174	125	48
<b>Net (loss)/profit after tax (before Minority &amp; Share of Associates)</b>	(32)	120	

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## H1 FY2015 vs. H1 FY2014 Variance Analysis – Consolidated

# H1 FY2015 Financial Highlights – Consolidated



<i>(All figs. in Rs. Cr)</i>	<b>H1 FY2015</b>	<b>H1 FY2014</b>	<b>Variance</b>
<b>Revenue</b> down by 5% <ul style="list-style-type: none"> <li>Decrease in Tata Power standalone as explained earlier</li> <li>Lower realization in coal companies</li> <li>Lower capacity revenue in CGPL on account of lower availability</li> <li>Lower volumes traded in TPTCL</li> </ul> Partly offset by <ul style="list-style-type: none"> <li>Increase in power purchase cost and carrying cost in TPDDL</li> </ul>	17160	18104	(944)
<b>Cost of power purchased</b>	3996	3996	1
<b>Cost of fuel</b> down by 10% <ul style="list-style-type: none"> <li>Lower in Tata Power standalone as explained earlier</li> <li>Lower coal price and better efficiency in CGPL (partly offset by higher volumes)</li> </ul>	4726	5260	(534)

# H1 FY2015 Financial Highlights – Consolidated



<i>(All figs. in Rs. Cr)</i>	<b>H1 FY2015</b>	<b>H1 FY2014</b>	<b>Variance</b>
<b>Transmission Charges</b> down by 9% <ul style="list-style-type: none"> <li>Revision in inter state transmission charges vide order in April 2013</li> </ul>	229	252	(23)
<b>Raw Material Consumed</b> up by 49% <ul style="list-style-type: none"> <li>Higher due to increase in sales volume of Tata Power Solar</li> </ul>	356	239	117
<b>Cost of Components consumed</b> up by 79% <ul style="list-style-type: none"> <li>Due to MAFI contract in SED which has higher %age of raw material</li> </ul>	135	75	60
<b>Royalty towards Coal Mining</b> down by 10% <ul style="list-style-type: none"> <li>Lower realizations partially offset by higher quantity of coal sold</li> </ul>	526	583	(57)
<b>Coal Processing Charges</b> down by 2%	1254	1285	(31)
<b>Employee Benefit Expenses</b> up by 18% <ul style="list-style-type: none"> <li>Increase in standalone as explained earlier</li> </ul>	750	638	113
<b>Depreciation/Amortization</b> down by 20% <ul style="list-style-type: none"> <li>Change in depreciation provision as per new Companies Act in CGPL</li> <li>Lower amortisation of mining property in Arutmin due to decreased production</li> </ul>	1078	1340	(261)
<b>Other expenses</b> up by 1%	1746	1728	18

# H1 FY2015 Financial Highlights – Consolidated



<i>(All figs. in Rs. Cr)</i>	<b>H1 FY2015</b>	<b>H1 FY2014</b>	<b>Variance</b>
<b>Profit from Operations before other income, finance costs, exceptional items and tax</b> down by 13%	2388	2759	(370)
<b>Other income (incl. gain/(loss) on exchange)</b> • Lower forex loss on realignment of VAT recoverable in Coal companies	(86)	(521)	435
<b>Finance cost</b> up by 12% • Higher in standalone as explained earlier • Higher in CGPL due to higher interest on sub debt • Higher on Coal SPVs due to redemption & amortisation of hybrid bond	1914	1706	208
<b>Profit before tax</b> down by 27%	389	532	(143)
<b>Tax expenses</b> up by 6%	488	460	28
<b>Net (loss)/profit after tax (before Minority &amp; Share of Associates)</b>	(99)	72	



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Subsidiary Performance

# Key Subsidiary Performance: Q2 FY2015

Key Subsidiaries	Op. Income		EBITDA		PAT	
	Q2 FY15	Q2 FY14	Q2 FY15	Q2 FY14	Q2 FY15	Q2 FY14
CGPL	1262	1373	218	243	(274)	(297)
TPDDL	1787	1560	242	247	68	70
TPTCL	1040	988	15	19	8	10
MPL	534	485	181	171	28	12
Tata Power Solar	163	158	(0)	(0)	(30)	(24)
IEL	132	125	61	66	17	24
Powerlinks	60	63	62	63	29	28

- CGPL – Revenue decline due to lower capacity revenue on account of lower availability
- TPTCL – PAT is lower due to lower trading margins
- TPSSL – Lower PAT mainly due to increase in interest cost
- IEL – Decrease in PAT due to reversal of deferred tax assets created Q1

# Key Subsidiary Performance: H1 FY2015

Key Subsidiaries	Op. Income		EBITDA		PAT	
	H1 FY15	H1 FY14	H1 FY15	H1 FY14	H1 FY15	H1 FY14
CGPL	2692	2739	384	374	(579)	(846)
TPDDL	3446	3065	530	512	168	154
TPTCL	1988	2177	29	39	16	22
MPL	1100	1073	352	367	47	46
Tata Power Solar	391	321	0	7	(59)	(38)
IEL	262	251	124	129	(42)	46
Powerlinks	119	127	120	125	56	55

- CGPL – Revenue decline due to lower availability in Q2FY15.
- TPTCL – PAT is lower due to lower trading margins & volumes
- TPSSL – Lower PAT mainly due to increase in interest cost
- IEL – Losses due to change in depreciation policy in Q1FY15

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Key Information

# Q2 FY2015 Key Information



Gross Debt (Rs. Cr)	Q2 FY15	Q2 FY14	Q1 FY15
Tata Power standalone	10,990	11,031	11,127
Tata Power consolidated	41,132	41,276	40,498

Net Debt (Rs. Cr)	Q2 FY15	Q2 FY14	Q1 FY15
Tata Power standalone	10,169	10,741	9,380
Tata Power consolidated	39,083	39,332	37,432

Equity (Rs. Cr)	Q2 FY15	Q2 FY14	Q1 FY15
Tata Power standalone	16,561	13,334	16,248
Tata Power consolidated	14,764*	12,933	14,723
* Net of impairment of Rs. 2,650 Cr			

Coal Companies	Q2 FY15	Q2 FY14	Q1 FY15
Coal Mined (MT)	19.9	21.7	22.6
Coal Sold (MT)	19.7	19.0	21.7
FOB Revenue (\$/T)	54.3	62.0	47.2
Net Revenue after royalty (\$/T)	47.2	55.2	45.0
Cost of Production (\$/T)	35.9	37.7	31.5

CGPL	Q2 FY15	Q2 FY14	Q1 FY15
Generation (MUs)	5722	5425	6599
Sales (MU)	5265	4968	6078
Availability (%)	67%	85%	76%
PLF (%)	62%	59%	73%
FOB price of coal (USD/T)	55	48	52
Eco Coal mix (%)	7.0	61.0	30.0

MPL	Q2 FY15	Q2 FY14	Q1 FY15
Generation (MUs)	1577	1211	1793
Sales (MUs)	1476	1144	1691
Cost of Coal (Rs/MT)	2878	3682	2927
Availability (%)	76%	66%	94%
PLF (%)	68%	52%	78%

Regulatory Asset (Rs. Cr)	Q2 FY15	Q2 FY14	Q1 FY15
TPDDL	4984	4676	5176
Mumbai Operations	1797	2388	1906

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