CHAPTER 7

REVENUE FROM EXISTING TARIFF CHARGES AND DEFICIT

7.1 Revenue From Existing Tariff / Non-Tariff (Misc.) Income:

In order to compute the expected revenue from the existing tariff charges for the years FY-19 to FY-22, the energy sales projected in Chapter-5 has been considered. The detailed calculations are indicated in Format-D21.

Accordingly, actual / projected revenue from sale of power is computed and projected in the below table;

(Revenue from existing Tariff / Non-Tariff (Misc.) Income: Rs. in Crores)

<table>
<thead>
<tr>
<th>Year</th>
<th>Revenue from Sale of Power</th>
<th>Non-Tariff (Misc.) Income</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LT</td>
<td>HT</td>
<td></td>
</tr>
<tr>
<td>FY 18 (As aapd. In TO-2017)</td>
<td>2104.27</td>
<td>943.65</td>
<td>74.93</td>
</tr>
<tr>
<td>FY 18 (Actuals)</td>
<td>2248.64</td>
<td>897.88</td>
<td>96.35</td>
</tr>
<tr>
<td>FY 19 (Projection @ existing tariff)</td>
<td>2368.16</td>
<td>916.10</td>
<td>73.44</td>
</tr>
<tr>
<td>FY 20 (Projection @ existing tariff)</td>
<td>2440.71</td>
<td>932.97</td>
<td>73.44</td>
</tr>
<tr>
<td>FY 21 (Projection @ existing tariff)</td>
<td>2515.76</td>
<td>952.23</td>
<td>73.44</td>
</tr>
<tr>
<td>FY 22 (Projection @ existing tariff)</td>
<td>2593.60</td>
<td>972.45</td>
<td>73.44</td>
</tr>
</tbody>
</table>

7.2 REVENUE DEFICIT:

(Rs. in Crores)

<table>
<thead>
<tr>
<th>Year</th>
<th>Annual Revenue Requirement</th>
<th>Revenue From Existing Tariff / Non-Tariff (Misc.) Income</th>
<th>PROFIT / (DEFICIT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 18 (As aapd. In TO-2017)</td>
<td>3122.85</td>
<td>3122.85</td>
<td>-</td>
</tr>
<tr>
<td>FY 18 (As proposed for APR)</td>
<td>3884.85</td>
<td>3242.87</td>
<td>(641.98)</td>
</tr>
<tr>
<td>FY 19 (Revised Projection)</td>
<td>3399.40</td>
<td>3357.70</td>
<td>(31.70)</td>
</tr>
<tr>
<td>FY 20 (Projection)</td>
<td>4153.51</td>
<td>3447.12</td>
<td>(706.39)</td>
</tr>
<tr>
<td>FY 21 (Projection)</td>
<td>3753.02</td>
<td>3541.43</td>
<td>(211.59)</td>
</tr>
<tr>
<td>FY 22 (Projection)</td>
<td>3973.74</td>
<td>3639.49</td>
<td>(334.25)</td>
</tr>
</tbody>
</table>

7.3 Average Cost of Supply & Average Realization Rate:

<table>
<thead>
<tr>
<th>Year</th>
<th>Energy Sales (MU) [*]</th>
<th>Avg. Cost of Supply (Rs./Unit)</th>
<th>Avg. Realization Rate (Rs./Unit)</th>
<th>Revenue Deficit per unit of sales (Rs./Unit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 18 (As aapd. In TO-2017)</td>
<td>4724.19</td>
<td>6.51</td>
<td>6.51</td>
<td>-</td>
</tr>
<tr>
<td>FY 18 (As proposed for APR)</td>
<td>4881.92</td>
<td>7.96</td>
<td>6.64</td>
<td>1.32</td>
</tr>
<tr>
<td>FY 19 (Revised Projection)</td>
<td>5006.39</td>
<td>6.77</td>
<td>6.71</td>
<td>0.06</td>
</tr>
<tr>
<td>FY 20 (Projection)</td>
<td>5134.92</td>
<td>8.09</td>
<td>6.71</td>
<td>1.38</td>
</tr>
<tr>
<td>FY 21 (Projection)</td>
<td>5267.73</td>
<td>7.12</td>
<td>6.72</td>
<td>0.40</td>
</tr>
<tr>
<td>FY 22 (Projection)</td>
<td>5404.95</td>
<td>7.35</td>
<td>6.73</td>
<td>0.62</td>
</tr>
</tbody>
</table>