OBJECTIVES & TARGETS

1.0. Purpose - To minimise wastage of energy/construction materials and plant trees.

2.0. Scope - Energy Consumption at CO/RO, Steel and Cement wastage, plantation of trees at sites

3.0. Responsibility - All HODs at CO/RO and Site Incharge

4.0 Procedure

4.1 Objectives and Targets are finalised and circulated to all HOD’s at Corporate/Regional Offices and Sites by RO concerned.

4.2 Targets are prepared for a period of 3 years w.e.f 01.04.2007

4.3 The comparison shall be made with reference to the data for the year 2006-07 with adjustments for variations in basic inputs

4.4 Data is collected and taken for review during MRM.

4.5 Targets for next 3 years are as below

<table>
<thead>
<tr>
<th>S.No.</th>
<th>ASPECT No. (s)</th>
<th>ENVIRONMENTAL ASPECT</th>
<th>OBJECTIVE</th>
<th>TARGET</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>N-10</td>
<td>Energy consumption in office complexes</td>
<td>To prevent wastage of energy</td>
<td>To reduce consumption of electricity in office complexes by 5 % in next 3 years with pro-rata reduction each year.</td>
</tr>
<tr>
<td>2</td>
<td>N-5</td>
<td>Generation of steel waste at project sites</td>
<td>To minimize wastage of steel supplied by EPI at project sites.</td>
<td>To reduce wastage of steel by 3 % in next 3 years with pro-rata reduction each year.</td>
</tr>
<tr>
<td>3</td>
<td>N-6</td>
<td>Generation of cement waste at project sites</td>
<td>To minimize wastage of cement supplied by EPI at project sites.</td>
<td>To reduce wastage of cement by 3 % in next 3 years with pro-rata reduction each year.</td>
</tr>
<tr>
<td>4</td>
<td>-</td>
<td>Improvement in floral life</td>
<td>To improve floral life &amp; environments</td>
<td>To plant 3000 trees at project sites in next 3 years with pro-rata plantation each year.</td>
</tr>
<tr>
<td>5</td>
<td>N-13</td>
<td>Deforestation #</td>
<td>To minimize cutting of trees in projects in forest area.</td>
<td>To adhere to re plantation plan approved for the specific project.</td>
</tr>
<tr>
<td>6</td>
<td>N-1 &amp; AN-1</td>
<td>Noise</td>
<td>To control and minimize effect of noise pollution.</td>
<td>To keep noise levels within limits prescribed as per relevant Acts</td>
</tr>
</tbody>
</table>
5.0 Records:

5.1 Electricity Consumption data from ROs
5.2 Details of wastage from ROs
5.3 Report from Site Incharge/ ISO Co-ordinator for planted trees.
5.4 Deforestation plan for the project & details of trees cut.
5.5 Records for adherence to Acts for control of noise pollution shall be maintained by respective sites office.

6.0 References:

6.1 Procedure No. EPI/EMP/P/01
6.2 Procedure No. EPI/EMP/P/02
6.3 Procedure No. EPI/EMP/P/03
6.4 Procedure No. EPI/EMP/P/04

# only for projects in forests involving cutting of trees.