### LPG Bottling Plant

<table>
<thead>
<tr>
<th>Capacity:</th>
<th>LPG Cylinders (5 Kgs Size 1360 Nos/day) : 2040 MT/Annum LPG Cylinders (14.2 Kgs Size 1000 Nos/day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant and machinery cost:</td>
<td>127.00 Lakh</td>
</tr>
<tr>
<td>Working Capital:</td>
<td>0.00 Lakh</td>
</tr>
<tr>
<td>Rate of return(ROR):</td>
<td>28.00 %</td>
</tr>
<tr>
<td>Break Even Point (BEP):</td>
<td>43.00 %</td>
</tr>
<tr>
<td>TCI:</td>
<td>0.00 Lakh</td>
</tr>
<tr>
<td>Cost of Project:</td>
<td>919.00 Lakh</td>
</tr>
</tbody>
</table>
LPG cylinder filling plants vary considerably in size, complexity and layout. The type and size depends on such factors as maximum potential throughput requirements, size and type of cylinder filled and the number/grades of products handled. Liquefied Petroleum Gas is a Propane/Butane mixture liquefied under normal ambient temperature and moderate pressures. It is a safe, clean burning, reliable, high calorific value fuel. In addition to its use as a domestic fuel, it is also widely used in industries, where there is a requirement of low sulphur content fuel and fine temperature controls.

The average growth rate in demand has settled down to around 10% from a high of 18% during early 1990s. Apart from commercial and industrial establishments, 94 mn households use LPG. Projections from all three scenarios reveal that demand for LPG will reach a minimum of 5.9 million metric tons by the year 2022. Entrepreneurs who invest in this project will be successful.

**Few Indian major players are as under**

- Aegis Logistics Ltd.
- Alert Petrogas Ltd.
- Asia LPG Pvt. Ltd.
- Balaji Pressure Vessels Pvt. Ltd.
- Bhiwadi Cylinders Pvt. Ltd.
- E C P Industries Ltd.
- East India Petroleum Pvt. Ltd.

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