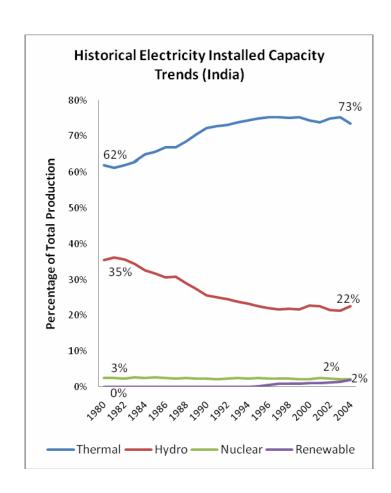
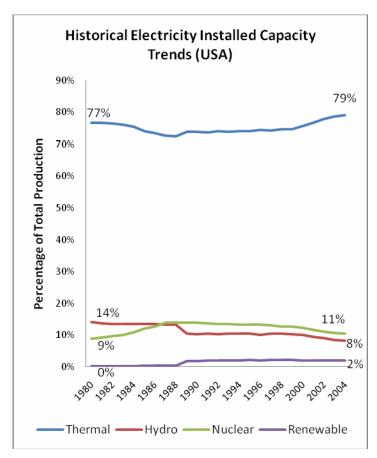
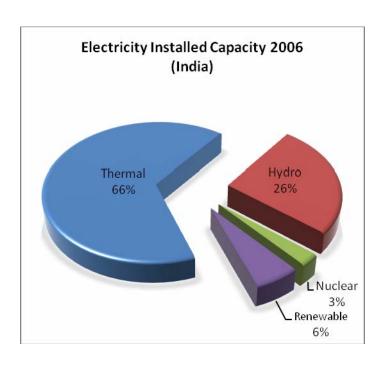
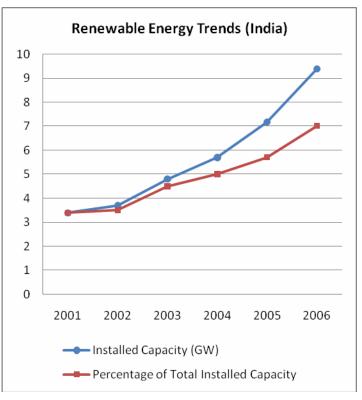
Indian Power Scenario

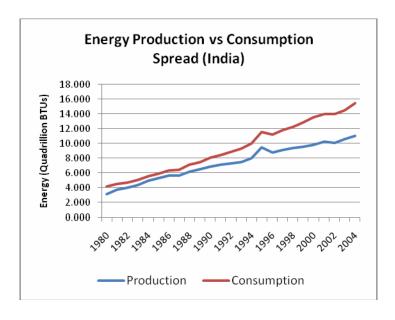


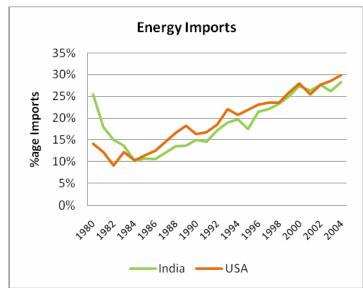












Additional Facts

- Transmission & Distribution Losses:
 - o India = 33%
 - o USA = 6%
- Total Generated Electricity:
 - o India = 662 TwH (2006)
 - o USA = 4,055 TwH (2005)
- India Energy Mission: Power for All by 2012
 - o 100% Rural Electrification
 - Sufficient Power to achieve sustained GDP growth rate of 8%
 - Development of a National Grid to improve transmission & distribution.
 - Desired Installed Capacity increase from 114 GW to 200 GW

Relevant Legislation/Articles

- United States-India Energy Security Cooperation Act of 2006 (S. 1950)
- United States-India Energy Security Cooperation Act of 2007 (H.R. 1186)
- India-US Joint Statement on Energy (2006)

Relevant Agencies/Departments

- Ministry of Power, India.
- Ministry of New and Renewable Energy, India.
- Planning Commission of India