

Current Scenario:

**Coal:**

Coal production (weight: 4.38 %) increased by 0.4 % in August, 2015 over August, 2014. Its cumulative index during April to August, 2015-16 increased by 4.6 % over corresponding period of previous year.

**Crude Oil:**

Crude Oil production (weight: 5.22 %) increased by 5.6 % in August, 2015 over August, 2014. Its cumulative index during April to August, 2015-16 increased by 0.5 % over the corresponding period of previous year.

**Natural Gas:**

The Natural Gas production (weight: 1.71 %) increased by 3.7 % in August, 2015. Its cumulative index during April to August, 2015-16 declined by 2.7 % over the corresponding period of previous year.

**Electricity:**

Electricity generation (weight: 10.32%) increased by 5.6 % in August, 2015. Its cumulative index during April to August, 2015-16 increased by 2.8 % over the corresponding period of previous year.

**Renewable Energy:**

As on 31.08.2015 India's total power generation considering solar, wind, small hydro, biomass power and waste to power; has been 37010.25MW. Figure 1 depicts the percentage share of selected renewable energy sources in India's total power generation through renewable energy.

**Future Scenario:**

By 2015-16, India's demand for gas may touch 124 MTPA against a domestic supply of 33 MTPA and higher imports of 47.2 MTPA, leaving a shortage of 44 MTPA, as per projections by the Petroleum and Natural Gas Ministry of India. Business Monitor International (BMI) predicts that India would account for 12.4 per cent of Asia-Pacific regional oil demand by 2015.

**Policy news:**

An initiative under the Indo German Energy Programme (IGEP), SOLAR GUIDELINES is a web-based platform for encouraging rapid development of the solar power sector in India by facilitating dissemination of information and latest updates on the development of solar energy projects, policy frameworks announced by Central and state governments from time to time, regulatory framework announced by CERC, Regulations of the MoEF, Contractual Agreements (PPA/PSA), and procedural details of approval and clearances required for timely commissioning of solar projects in the country. It is envisaged to evolve into a one-stop information and facilitation portal for all stakeholders in the solar sector that would help create an investment friendly environment and give a fillip to the sector's growth.