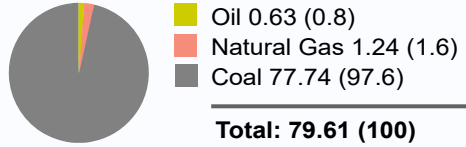


India • Fossil fuels • Conventional

Conventional proved reserves by fuels, Billion tonnes of oil equivalent (%):



Source: Based on the U.S. Energy Information Administration data (Sep 2023).

Oil refinery over 9.0 MMTA, MMTA:

- 1 Jamnagar I-II, Reliance, 60.0
- 2 Vadinar, Essar Oil, 20.0
- 3 Panipat, Indian Oil Co., 15.0
- 4 Paradip, Indian Oil Co., 15.0
- 5 Mangalore, MRPL, 15.0
- 6 Koyali, Indian Oil Co., 13.7
- 7 Kochi, Bharat Petroleum Co., 12.4
- 8 Mumbai, Bharat Petroleum Co., 12.0
- 9 Manali, Chennai Petroleum Co., 10.5
- 10 Bathinda, HPCL, 9.0

Key natural gas extraction fields:

- 1 Bassein (offshore)
- 2 Panna-Mukta (offshore)
- 3 Krishna Godavari
- 4 (D6 block, offshore)
- 5 Dirok (Assam)

Key FPSO terminals:

- 1 Dhirubhai D1-D3, Reliance Industries
- 2 Armada Sterling, Bumi Armada

Key natural gas processing plants:

- 1 Hazira
- 2 Uran

LNG import terminals:

- 1 Dahej, Petronet
- 2 Dabhol, RGPPL
- 3 Hazira, Shell
- 4 Kochi, Petronet

Key oil extraction fields:

- 1 Mumbai High (offshore)
- 2 Panna-Mukta (offshore)
- 3 Ravva (offshore)
- 4 Rajasthan Oil Fields
- 5 Ankleshwar
- 6 Krishna Godavari (Nagayalanka)
- 7 Digboi (Assam)
- 8 Naharkatiya (Assam)

Key oil terminals:

- 1 Kandla
- 2 Mumbai
- 3 Goa
- 4 Kochi (Cochin)
- 5 Chennai
- 6 Visakhapatnam
- 7 Paradip
- 8 Kolkata (Calcutta)

Key coal fields:

- 1 Raniganj
- 2 Jharia
- 3 East and West Bokare
- 4 Singrauli
- 5 Pench-Kanhan & Tawa Valley
- 6 Talcher
- 7 Chanda-Wardha
- 8 Godabari Valley

Key oil storages:

- 1 Padur
- 2 Mangalore
- 3 Visakhapatnam

Key uranium mines:

- 1 Singhbhum Shear Zone
- 2 Tummalapalle
- 3 West Khasi Hills Zone
- 4 Lambapur-Peddagattu
- 5 Gogi

New richest deposits (subject to confirmation), mln.t of lithium:

- 1 Reasi, India, 5.9?

As of 2021 India had 4.6 billion barrels of proved oil reserves, extracted about 919.4 thousand barrels of crude oil per day, 48.7 Tcf of proved natural gas, extracted about 979.4 Bcf of natural gas and 111 052.0 million tonnes of coal, extracted about 714.7 mln short tons. India's conventional oil infrastructure include 22 major operating oil refineries with a total crude oil processing capacity of 4.62 million b/d; some oil terminals and oil storages. There are 8943 km of crude oil, 11 069 km of refined products and 2054 km of liquid petroleum gas pipelines. Conventional natural gas – include four LNG import terminals with a capacity of 32.5 mmtpa; some gas processing plants and gas compressor stations; 13 581 km of natural gas and 9 km of condensate/gas pipelines.

Sources: U.S. Energy Information Administration (Dec 2021); BP Statistical Review of World Energy 2021; Central Intelligence Agency; OPEC; A Barrel Full; Wikipedia.

