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Headline: Demand for petroleum products in India estimated to grow by 4 percent: Report

भारत में पेट्रोलियम उत्पादों की मांग 4 प्रतिशत बढ़ने का अनुमान- रिपोर्ट

आज समाज नेटवर्क

नई दिल्ली। फिच रेटिंग्स की रिपोर्ट के अनुसार, 31 मार्च 2025 को समाप्त होने वाले चालू वित वर्ष में भारत में पेट्रोल, डीजल और एलपीजी जैसे पेट्रोलियम उत्पादों की मांग तीन से चार प्रतिशत बढ़ने की उम्मीद है। रेटिंग एजेंसी ने रिपोर्ट में कहा कि इसकी वजह कंज्यूमर, इंडस्ट्रियल और इन्फ्रास्ट्रक्कर जैसे क्षेत्रों में पेट्रोलियम उत्पादों की मांग बढ़ना है। रिपोर्ट में कहा गया कि भारतीय तेल वितरण कंपनियों (ओएमसी) के रिफाइनरी मार्जिन वित्त वर्ष 25 के मिड-साइकिल के स्तरों से नीचे आने की उम्मीद है। इसका कारण अधिक रीजनल आपूर्ति और कच्चे तेल की किस्मों की कीमतों में अंतर कम होना है।

रिपोर्ट में आगे बताया गया कि मार्केटिंग मार्जिन वित्त वर्ष 24 में बेहतर रहेंगे, क्योंकि कच्चे तेल की कीमत चालू वित्त वर्ष में निचले स्तरों पर रही है। रिपोर्ट में आगे कहा गया कि इससे तेल वितरण कंपनियों पर कम रिफाइनिंग मार्जिन के चलते आ रहा दबाव कम होगा, हालांकि एचपीसीएल-मित्तल एनर्जी लिमिटेड (एचएमईएल) जैसी शुद्ध रिफाइनर कंपनियों को मुनाफे के मोर्चे पर अधिक दबाव का सामना करना पड़ेगा। हमें उम्मीद है कि वित्त वर्ष 26 में रिफाइनिंग मार्जिन अपने मिड-साइकिल स्तर पर पहुंच जाएगा, क्योंकि रीजनल



ओवरसप्लाई कम हो जाएगी और ब्रेंट कच्चे तेल की कीमतें हमारे अनुमान के अनुरूप गिरेंगी।

इस दौरान मार्केटिंग मार्जिन का सपोर्ट बना रहेगा। ऑयल एंड नेचुरल गैस कॉरपोरेशन लिमिटेड (ओएनजीसी) और ऑयल इंडिया लिमिटेड (ओआईएल) जैसी अपस्ट्रीम कंपनियों के मुनाफे में कम उत्पादन और कच्चे तेल की कम कीमतों के कारण गिरावट की उम्मीद है। फिच रेटिंग्स ने कहा कि पुराने क्षेत्रों से उत्पादित गैस की घरेलू कीमतें वित्त वर्ष की दूसरी छमाही में 6.5 डॉलर/एमएमबीटीयू पर सीमित रहने की उम्मीद है, क्योंकि वे एक सत्र द्वारा निर्धारित की जाती हैं जो कीमतों को कच्चे तेल की कीमतों के 10 प्रतिशत के बराबर है। रिपोर्ट में आगे बताया गया कि वित्त वर्ष 2025 में भारत का कच्चा तेल उत्पादन दो से तीन प्रतिशत घटेगा, क्योंकि अपस्ट्रीम कंपनियां टेक्नोलॉजी निवंश के माध्यम से पुराने क्षेत्रों में प्राकृतिक उत्पादन में गिराबट को रोकने के लिए संघर्ष कर रही हैं। हालांकि, वित्त वर्ष 2026 में उत्पादन में कम से कम एकल अंकों के प्रतिशत की वृद्धि होनी चाहिए। देश की कच्चे तेल के आयात पर निर्भरता निकट भविष्य में बढ़ती रहेगी। इसकी वजह पेट्रोलियम उत्पादों की मांग में वृद्धि होना और घरेलू स्तर पर उत्पादन समान रहना है।



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Headline: Demand for petroleum products in India expected to grow by 4 percent: Report

भारत में पेट्रोलियम उत्पादों की मांग 4 प्रतिशत बढ़ने का अनुमान : रिपोर्ट

के रिफाडनरी

मार्जिन वर्ष 25 के

से नीचे आने की

नर्ड दिल्ली, 5 जनवरी (एजेंसियां)। फिच रेटिंग्स की रिपोर्ट के अनुसार, 31 मार्च 2025 को समाप्त होने वाले चाल वित्त वर्ष में भारत में पेटोल, डीजल और एलपीजी जैसे पेटोलियम उत्पादों की मांग तीन से चार प्रतिशत बढ़ने

की उम्मीद है। रेटिंग एजेंसी ने रिपोर्ट में कहा कि इसकी वजह कंज्यमर. इंडस्टियल और इन्फ्रास्टक्चर जैसे क्षेत्रों में पेटोलियम उत्पादों की कि भारतीय तेल वितरण कंपनियों (ओएमसी) के रिफाइनरी मार्जिन

उक्कीद वित्त वर्ष 25 के मिड-साइकिल के स्तरों से नीचे आने की उम्मीद है। इसका कारण अधिक रीजनल आपर्ति और कच्चे तेल की किस्मों की कीमतों में अंतर कम होना है।

रिपोर्ट में आगे बताया गया कि मार्केटिंग मार्जिन वित्त वर्ष 24 में बेहतर रहेंगे, क्योंकि कच्चे तेल की कीमत चाल वित्त वर्ष में निचले स्तरों पर रही है।

रिपोर्ट में आगे कहा गया कि इससे तेल वितरण कंपनियों पर कम रिफाइनिंग मार्जिन के चलते आ रहा दबाव कम होगा, हालांकि एचपीसीएल-मित्तल एनर्जी लिमिटेड (एचएमईएल) जैसी शुद्ध रिफाइनर कंपनियों को मुनाफे के मोर्चे पर अधिक दबाव का सामना करना पड़ेगा। हमें उम्मीद है कि वित्त



वर्ष 26 में रिफाइनिंग मार्जिन अपने मिड-साइकिल स्तर पर पहुंच जाएगा. क्योंकि मांग बढ़ना है। रिपोर्ट में कहा गया विड-साइकिल के स्तरों ओवरसप्लाई कम हो जाएगी और ब्रेंट कच्चे तेल की कीमतें हमारे अनुमान के अनुरूप गिरेंगी। इस

दौरान मार्केटिंग मार्जिन का सपोर्ट बना रहेगा। ऑयल एंड नेचरल गैस कॉरपोरेशन लिमिटेड (ओएनजीसी) और ऑयल इंडिया लिमिटेड (ओआईएल) जैसी अपस्टीम कंपनियों के मनाफे में कम उत्पादन और कच्चे तेल की कम कीमतों के कारण गिरावट की उम्मीद है। फिच रेटिंग्स ने कहा कि पराने क्षेत्रों से उत्पादित गैस की घरेल कीमतें वित्त वर्ष की दसरी छमाही में 6.5 डॉलर/एमएमबीटीय पर सीमित रहने की उम्मीद है, क्योंकि वे एक सुत्र द्वारा निर्धारित की जाती हैं जो कीमतों को कच्चे तेल की कीमतों के 10 प्रतिशत के बराबर है।

रिपोर्ट में आगे बताया गया कि वित्त वर्ष 2025 में भारत का कच्चा तेल उत्पादन दो से तीन प्रतिशत घटेगा।



Publication : Millennium Post	Editions : Kolkata
Date :6 January 2025	Page : 6

JU EXPERT TEAM TO VISIT ON TUESDAY FOR PROBE

Rajpur-Sonarpur: Spread of oil-like-black sticky liquid substance creates panic

GOURAB NETO

KOLKATA: An oil-like-black sticky liquid substance that has been spreading all over the outside wall of a house for the past two years is now creating panic among residents in ward 29 of Rajpur Sonarpur Municipality.

The owner of the house

Ratan Sarkar of Fartabad Road area in Rajpur-Sonarpur area informed the municipality that about two years ago he repaired the 50-yearold house following which the problem started. A black sticky oil-like substance was spotted spreading all over the outside wall of the house. Initially Sarkar thought that it

was happening due to some paint related problems but later found that the substance is spreading rapidly and upwards.

Recently, the matter was conveyed to the Rajpur-Sonarpur Municipality along with several other institutions like Jadavpur University (JU) and ONGC, Though the representatives from the municipality and ONGC have already visited the house, nobody could determine the substance. The ONGC representative claimed that the substance can be identified after a thorough examination. On Tuesday, representatives from the JU are scheduled to visit the house.



Publication : Rajasthan Patrika (Hindi)	Editions : New Delhi
Date :6 January 2025	Page: 4

Headline: 'No attempt should be made to remove the truck and machine stuck in the ground'

ओएनजीसी की तकनीकी टीम ने सौंपी रिपोर्ट 'जमीन में धंसे ट्रक और मशीनः को निकालने के प्रयास नहीं हों

जैसलमेर @ पत्रिका. जिले के कि ट्रक और 22 टन वजनी मशीन फूटी जलधारा का दबाव से निकलने का दौर भले ही थम गया है, लेकिन मौंके से सभी को दूर रहने की गई है। कलक्टर प्रतापसिंह नाथावत ने बताया कि टीम ने तकनीकी रिपोर्ट सोंपी है, जिसमें घटना स्थल से दूरी बनाए रखने की नसीहत दी गइ है। उन्होंने बताया कि रिपोर्ट में यह भी बताया

मोहनगढ नहरी क्षेत्र के 27 बीडी को बाहर निकालने की स्थिति में चक में बोरवेल खुदाई के दौरान खतरा होने की आशंका है। संभावना जताई जा रही है कि ट्रक और मशीन के कारण ही पानी व गैस का दबाव के साथ रिसाव बंद हुआ हो और मशीन निकलने से एक बार फिस् प्रेशर के साथ कहीं पानी और मिट्टी निकलना शुरू होने की आशंका है। आगामी प्रक्रिया तक यथास्थिति बनाए रखने का जिक्र रिपोर्ट में कियाँ गया है।



Publication : The Economic Times	Editions : Kolkata
Date :6 January 2025	Page: 12

'Demand for **Petro Goods** may Rise 4% This Fiscal'

New Delhi: India's demand for petroleum products such as pet-rol, diesel and LPG is expected to

perroaum products such as pet-rol, diesel and LPG is expected to rise 3-3% in the current financial year ending on March 31, 2025, ac-cording to a Fitch Ratings report. The growth is driven by rising consumer, industrial and infras-tructure domand, the rating agency said in the report. For India's oil marketing com-panies (OMCs), refinery margins are expected to fall below their mid-cycle levels in FY25 amid lower product cracks, regional oversupply, and lower benefits from price differences between crude varieties, the report states. However, marketing margins would be better than FY 24 due to lower Brent crude oil prices in the current financial year, the re-port states.

the current financial you; the report states.

This will mitigate the pressures from lower refining margins for the oil marketing companies, although pure refiners like HPCL-Mittal Energy's (HMEL, BB+/Stable) will face greater pressure on profitability We expect refining margins to recover to their mid-cycle levels in FY26, as the regional oversupply eases and Brent crude oil prices fall in line with Fitch's assumption, while we project marketing margins are supposed to the prices fall in line with Fitch's assumption,



line with Fitch's assumption, while we project marketing margins to remain supportive.

HMEL's low rating headroom in FY25 will improve in FY26 due to agradual normalisation in refining margins. The report said.

For the upstream companies such as Oil and Natural Gas Corporation (ONGC) and Oil India (OIL), profits are expected to dip due to subdued production and lower crude oil prices.

Fitch Ratings anid domestic prices for gas production and the properties of the properties.

India's oil and gas production is expected to be broadly flat in FY25. The report said India's crude oil production would fall by two to three per cent in FY25, as usestness of corusing structed to the substratory of the production would fall by two to three per cent in FY25, as usestness of corusing structed to substratory commands structed to the substratory of the production would fall by two to three per cent in FY25, as usestness of corusing structed to substratory commands structed to substratory commands structed to substratory commands.

two to three per cent in FY25, as upstream companies struggle to arrest the natural output decline atageing fields through technology investments to raise recovery and tap isolated reservoirs.



Publication : The Hindu Business Line	Editions : New Delhi
Date :6 January 2025	Page: 2

'Oil import dependence to increase in FY25 as domestic production declines'

Our Bureau New Delhi

The reduction in domestic crude oil production from mature fields, coupled with the inability of Indian exploration and production (E&P) companies to arrest the decline, will reflect in increased reliance on imports in FY25.

Fitch Ratings says: "We expect India's crude oil production to fall by 2-3 per cent in FY25 (7M FY25: -3 per cent). The fall reflects the struggle of companies like ONGC to arrest the output decline at mature fields through technology investments to tap isolated reservoirs," the agency projected.

However, production should grow by low single-digit percentages in FY26 as production increases at ONGC's offshore field in the



KG Basin and at privately owned fields, it added.

"We expect India's crude oil import dependency to increase further in the near term, propelled by faster growth in petroleum product demand compared to domestic production," Fitch said.

India's crude oil import dependency stood at 88.1 per cent in 7MFY25 (87.8 per cent in FY24 and 77.6 per cent in FY14). Russia was the largest supplier at 39 per cent in H1 FY25, it added. 'The production reflects the struggle of companies like ONGC to arrest the natural output decline'

NATURAL GAS DEMAND

Fitch expects India's total gas consumption to rise by around 10 per cent in FY25 (7M FY25: 11 per cent).

Consumption rose by 11-14 per cent in the city gas distribution, refinery and petrochemical segments in 7M FY25. India's natural gas production will grow by a low single-digit rate in FY25 (7M FY25: 2 per cent), supported by ONGC's development projects on the west and east coasts, including from the KG Basin. However, the growth is expected to decelerate from the 9 per cent CAGR over FY21-FY24 when RIL's KG Basin achieved peak production of around 27 million standard cubic metres per day.

"We expect LNG imports to increase by around 20 per cent in FY25 (7M FY25: 22 per cent). This will be driven by increasing demand and lower international gas prices that will improve affordability for price-sensitive sectors," the rating agency projected.

GAS PRICES

"We believe CGD companies may raise prices for piped natural gas and compressed natural gas in the near term as they try to cover the shortfall in domestically produced input gas with gas from more expensive deep-water offshore fields and LNG imports," Fitch Ratings said.



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Date :6 January 2025	Page : 2

OMCs may see muted refining margins in FY26

ARUNIMA BHARADWAJ New Delhi, January 5

STATE-OWNED OIL MARKETING companies (OMCs) are likely to regiscompanies (Unic, sare usery to regis-ter subdued gross refining margins (GRMs) during FY26 due to stuggish global consumer and industrial demand, particularly in China, and additional supply from global refin-ery capacity expansions, according to analysts. However, robust domestic demand for petroleum products, driven primarily by diesel, petrol and LPG, is expected to support healthy marketing margins during FY26. According to India Ratings, the

credit profile of downstream com-panies is likely to remain stable in FY26. The agency attributes this to strong domestic demand and healthy marketing margins, which are expected to offset the impact of compressed GRMs, resulting in a solid overall Ebitda. Petrochemical (petchem) Ebitda started improving during FY25, after remaining under pressure during FY24, on account of an improvement in the spreads for petrochemical products," India Rat-ings stated, The agency predicts that Ebitda for standalone petchem play-ers and the petchem segment of inte-

SLIPPERY PATH

 It is due to sluggish global particularly in China

During the first half of FY25, inte-grated OMCs benefitted from healthy

marketing margins, supported by declining crude oil prices, subdued

crack spreads and stable retail prices. "Indian oil and gas demand is

expected to remain strong in FY26,

leading to an expansion in refinery

and petrochemical capacities, India's refinery capacity is expected to

increase by 22% in the next two

three years. India Ratings expects the

strong demand to be driving oil and gas investments decisions in India,"

said Bhanu Patni, associate director.

corporates, India Ratings.

- The credit profile of downstream likely to remain stable in FY26, analysts said
- Integrated OMCs benefitted from healthy marketing margins during H1FY25

grated refiners will improve in FY26 compared to the lows seen in FY24. While downstream companies

are expected to maintain healthy Ebitda, the country's upstream com-panies may face a decline in Ebitda due to moderating oil prices and reduced production from legacy fields. However, the impact of low crude oil price is expected to be offset

by the removal of special excise on the production of crude and an increase in production expected from new dis-coveries, India Ratings said.

"Upstream companies will con-tinue to earn healthy margins, despite the current decline in crude oil prices, as they would remain above \$65 perbarrel. This would keep sufficient cushion in margin, with esti-

mated break-even cost of production at \$40-45/bbl, leaving an Ebitda of \$20-30/bhl,"it added.

companies may face a decline in Ebitda

due to moderating

Oil prices averaged \$78.7/bbl in Q2 FY25

 It declined to \$75.2/bbi in October & \$73.02/bbl in

Oil prices averaged \$78.7/bbl in Q2FY25, declining to \$75,2/bbl in October and \$73.02/bbl in November. Analysts expect crude prices to remain influenced by geopolitical developments, demand recovery, and productioben targets set by OPEC. However, for domestic producers, India Ratings expects some relief from the impact of decline in oil prices on account of the removal of windfall profit tax on crude," the agency noted.

For the city gas distribution (CGD) sector, return on invested capital is expected to moderate but remain healthy. However, funding capex for new geographical areas could face pressure due to declining. Internal accruals.

*Performance of standalone petrochemical players may improve during FY26 as they benefit from an improvement in the crack spreads and easing of the oversupply situa-tion created due to the rampant capacity addition during FY19-FY24, especially in China," the

agency highlighted.

The government's earlier reduction in domestic gas allocation to CGD companies has created challenges for the sector. Rising demand in the CGD segment, coupled with declining administered price mech-anism (APM) gas production, has led to a reduced priority allocation of APM gas, especially for CNG.

Analysts see the reduced allocation will expose the players in the sectorto the risk of managing long-term supply contracts. "CGD companies on a blended basis earn an Ebitda margin of ₹7-10 per scm, which could reduce by ₹3.0-4.0/scm depending on their volume mix post the reduction in allocation of domestic gas for CGD sector," India Ratings said.



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CITY GAS JOINT VENTURE OF BPCL, GAIL AND IGL

MNGL Likely to List on Bourses Next Fiscal

Kalpana Pathak

Mumbai: State-run Bharat Petroleum Corporation (BPCL), GAIL India, and Indraprastha Gas (IGL) are planning to list their joint venture city gas distribution company, Maharashtra Natural Gas (MNGL) in the coming financial year, said people aware of the development.

IGL currently owns 50% of MNGL with BPCL and GAIL holding 22.5% each. The Maharashtra government has remaining 5% stake through Maharashtra Industrial Development Corporation (MIDC).

The over <1,000 crore initial public offering will comprise an offer for sale (OFS) and a fresh issue. Through the OFS component, IGL—the largest shareholder—will partly offload its shareholding, the people said.

"The MNGL board has given in-principle approval to list the company. It will now begin the process to shortlist the book-running lead managers," said an official aware of the developments, adding that "the details are yet to be worked out."

MNGL caters to Pune, Pimpri-Chinchwad, and surrounding areas. It is also expanding into other districts in Maharashtra, Karnataka, and Telangana. The company sells compressed natural gas (CNG) for the transportation sector and piped natural gas (PNG) for domestic, commercial, and industrial use.

BPCL, GAIL, and IGL did not respond to ET's queries.

"It is the most profitable joint venture we

have, and we plan to unlock value for investors. MNGL will raise over \$1,000 crore. The proceeds will be used to expand operations," said an official from one of the companies mentioned above.

MNGL clocked highest-ever revenue of \$3,001.88 crore in the last financial year. Ebit-da grew 41% to \$961.53 crore, and net profit jumped 45% to \$610.12 crore. Earnings per share (EPS) was at \$61.01.

MNGL had installed 246 CNG stations, and set up 846 industrial and commercial con-

nections and 858,000 domestic piped natural gas connections as of FY24-end. MNGL would become the sixth pureplay city gas distribution player to get listed.

IGL will offload part of its stake in IPO, which will also raise over t1,000 crore, sources said Currently, Adani Total Gas is the largest CGD company by market capitalisation at ₹79,983 crore, followed by Gujarat Gas at ₹35,386 crore and Delhi-based Indraprastha Gas at ₹30,884 crore.

MNGL's IPO plans come at a time when the city gas distri-

bution sector is reeling under a 20% gas supply cut under the administered price mechanism (APM). CGDs receive gas from older fields which are seeing a natural decline. Subsequently, the Centre has been reducing APM gas allocation to CGD companies. This has led to city gas retailers hiking CNG prices by Rs 2-3 per kg as they had to replace the supply with more expensive non-APM gas or imported liquefied natural gas (LNG).



Publication : Business Standard	Editions : New Delhi
Date :6 January 2025	Page : 1, 8

Major Wall Street banks quit once popular climate alliance



GREY ENERGY FINANCING



Publication : Mint	Editions : New Delhi
Date :6 January 2025	Page: 9



Nayara Energy's 20-million-tonnes-a-year refinery at Vadinar in Gujarat.

BLOOMBERG

Nayara set to add a fuel station per day

ayara Energy, India's largest private fuel retailer, plans to add 400 petrol pumps this year to expand its retail network across various states, the firm said in a statement on Sunday.

With over 6,500 retail outlets across India, Nayara Energy has been adding new retail outlets to its network and has been growing steadily across various states such as Gujarat, Maharashtra, Tamil Nadu and Rajasthan.

Nayara said it "is well on track to add 400 retail outlets this year".

In line with its plans to aggressively grow in India, Nayara Energy has also revamped its dealer programme to onboard new dealers and give a boost to local entrepreneurship. It is now inviting applications for new dealerships across the country to open petrol pumps.

Nayara operates a 20-million tonnes a year refinery at Vadinar in Gujarat.



Publication : The Hindu	Editions : New Delhi
Date :6 January 2025	Page: 2

Moving away from coal a must: South African court upholds 'Cancel Coal' case

The court ruled the energy minister and the national energy regulator couldn't provide enough evidence to show that the ill effects of coal power on the environment and the health of the people, especially children, had been considered, suggesting they didn't 'comply with their constitutional obligations'

Privali Prakash

ivil succety organisations claimed a landmark victory against fossil fuel power in South Africa on December 4 when the High Court in Pretoria turned down the national government's plan to add more coal-fired power stations to the country's power grid. According to the court, the government's plan was "inconsistent with the Constitution of the Republic of South Africa" and thus unlewful.

The 'Cancel Coal' case In its Integrated Resource Plan (IRP), the government of Soath Africa announced in October 2019 that it plans to add 1,500 MW of coal power to the country's national grid - 750 MW by 2023 and market 2014 MW by 2023 and another 750 MW by 2007. The Minister of Mineral Resources and

Energy and the National Energy Regulator of South Africa in 2020 backed the

ammonsceners,
In 2021, youth-led civil organisations
including the African Climare Alliance,
the Vilkant Environmental Justice.
Movement in Action, and the
Groundscork Trust, represented by the
Centre for Environmental Rights, becoming the case against the government's plan. The group alleged that the plan would harm the environment and cause health issues, especially among children. The case soon acquired the popular monicker "Cancel Coal."

South Africa's energy mix.
Like most economically developing nations, South Africa is heavily dependent on coal for its energy needs.
According to estimates by the international Energy Agency, almost 77%

of the country's total energy supply came from coal power in 2022.

According to an analysis of global emissions through history by Climate Watch, South Africa is the world's 16th

Watch, South Africa is the work's to largest emitter of greenhouse gases. South Africa has ratified the Paris Agreement, which means it in legally bound to cut its greenhouse gas emi-and contribute to mitigating global

submitted in 2021, the country plans to cut 350-420 million tonnes o carbon-dioxide equivalent (MtCO2e) of greenhouse gas emissions by 2030. It has also committed to reaching net zero by

In July 2024, the country's President Cyril Romaphosa signed the Climate Change Act into law, which includes a clause to reduce greenhouse gas



Details of the judgement Criti society organisations contended the the government's plan to add more coal power didn't consider the rights of children as granted by the Constitution of

South Africa.

According to the Constitution, South African citizens have the right 'to have the enrinoument persected, for the benefit of pussent and fature generations. 'This is no be ensured through measures that 'prevent polution and ecological degradation, prumote conservation, secure ecologically sustainable development and use of natural resources while promoting justifiable economic and social development.

The court ruled that the Minister of The court ruled that the Minister of Mineral Resources and Energy and the National Energy Regulator couldn't provide enough evidence to show that the ill effects of the coal power on the emisorment and the health of the people, especially chifdren, had been considered, suggesting they didn't "comply with their constitutional editartions."

Speaking to The Hindu, Ricwick Dutta, emironmental justice lawyer and associate at Doughty Street Chambers U.K., said the order is a significant development in the field of climate

Irigation.

"Although, at the core, the judgment sell follows the basic principles of administrative law — duty to give reasons and non-application of mind to relevant consideration — what is however.

South Africa is heavily dependent on coal for energy. Almost 71% of the country's total energy supply came from coal in 2022. According to an analysis by Climate Watch, South Africa is the world's 16th largest emitter of

significant is the fact that the court held that the minister, while according approval, did not take into account the interest of the future generations or the unborn generations."

He also highlighted the fact that "since

the Court relied on Section 28 of the South African Constitution, which requires the state to protect the child against neglect and degradation to hold that the governments/ministers decision was not in the best intense of the child? The implication of this judgment as I see it is the requirement that a ministerijavernment decision must not be based on the immediate short term need but must consider a long-term holistic view. Mr. Dutts said.

A 2019 study published in the Journacoust Journal of Environmental South African Constitution, which

International Journal of Environmental Research and Public Health reviewed Research and Public Health reviewed epidemiological therature to underwand the impact of coal fired power plant emissions on childner's health. It concluded that they affect children negatively due to their "developing physiology, anatomy, metaboliam, and health behaviours." The review also observed that children who lived near a

Couth Abics has codiled the Paris Appearant, which means it is logally board to cut 350-400 million toman by 2004. In 2624 President Ramaphosa also Signed the Climate Change Act into law

A 2019 study cravitation that children's physiology, anatomy, and metabolism observed that children who

coal-fired plant exhibited more asthma and respiratory-related conditions.

The case is also an example of environmental justice in the context of

transitioning away from coal worldwide. "Even in India, for the first time three

"Even in India, for the first time three ministries. Ministry of Power, Ministry of Power, Ministry of Power, Ministry of New and Semewahle Energy - Jointly filed an affiderit before the Supreme Court in the case of M.R. Saughstagh versus Oxfore of India that ledia will have to move from polluting coal to wind and solar not only to ensure cleaner air bursalso to meet its commitment under the Pasis Adventure. commitment under the Paris Agreement," Mr. Dutta said. "Coul will continue to out. Journa Statl. "Coal will continue to unset the energy requirement in the short run, but it is now accepted that transition is a must if the world has to slow down climate change. The fact that cours globally are recognising this reality is ... only satural."

only matural."

The lawyer also said that even though
this case is limited to cool power,
combating dimate crisis goes beyond it.
"Judicial decisions on climate change are
a recognition of both the ungency to deal
with dimate crisis and the fact that civil
society groups and clitzens have an
important role to role in tackling the society groups and clitteris have an important role to play in tackling the crisis. It should not be forgotien that the South African judgement is an outcome of litigation undertaken by three civil society groups. It is therefore crucial that the state and the judiciary are more open and recopitive towards divergent views on dealing with a crisis of an unpuralleled nature," he added.



Publication : The Hindu Business Line	Editions : New Delhi
Date :6 January 2025	Page : 1, 6

CLEANTECH

Renewed focus needed on green energy



The year 2025 will march past some key milestones in renewable energy. But for India to achieve its international climate action commitments and its net zero ambition, some course correction is necessary. We give you a checklist of things India got right, and the not-so-effective ideas it must abandon on its path to achieving net zero **p6**



Publication : The Hindu Business Line	Editions : New Delhi
Date :6 January 2025	Page : 1, 6



he renewable energy sec-tor will witness three milestone events early in 2025

First, solar power capacity will cross the 100-GW mark. Second, cross the 100-GW mark. Second, wind power capacity will exceed 50 GW. Third, total renewable energy capacity in India — counting wind, solar, wind-solar bybrid, biomass and small hydro, but not large hydro and nuclear — will exceed 200 GW.

So, the task before the country—including policymogray, and in-

including policymakers and in-dustry — is to build on this base. For that to happen, India must abandon two things in order to focus ad-equately on two other vital needs. Many industry experts and stud-

les have pointed out that green hy-drogen is still some distance away. None less than Dr Fatih Birol, Executive Director of the International Energy Agency, has stated this categorically. A recent report by the agency also says pretty much the same. Another report, by the Inter-national Institute for Sustainable Development and the Centre for Policy (CSTEP), after dilating on why unsubsidised green hydrogen will be uncompetitive until around 2050, suggested that the govern-ment should adopt a "revised timeline, at a realistic level of ambition". It also highlighted the burden on water resources from the use of electrolysers.

THE SUBSIDY CONUNDRUM

If further reason was needed for why green hydrogen is not worth pursuing right now, it came from pursuing right now, it came from the meeting between green hydro-gen developers and the Ministry of New and Renewable Energy (MNRE) on December 19, 2024. Among the many asks of the de-velopers was "long-term subsidies" — for 15-20 years — to "bridge the gap between grey hydrogen and green hydrogen", according to one participant.

By all accounts, the Ministry did not find this acceptable, Additionally, the developers highlighted issues with European certification requirements, high port handling charges and the grid-related prob-lems of the power plants that sup-ply electricity to electrolysers. so far, to developers have been awarded contracts for 4,12,000 tonnes of green hydrogen and an-other eight comparies for 1,500 MW of annual electrolyser produc-tion. The green hydrogen industry appears unlikely to sustain without subsidies.

Clearly, green hydrogen is fit to be shelved until technology comes up with better solutions — such as solar-powered seawater electrolys-

MORE HEADWINDS

The second avoidable activity is off-shore wind. The government has announced \$6.853-crore viability gap funding for 1,000 MW of off-shore projects -- 500 MW each off the Guiarat and Tamil Nadu coasts. This is in addition to the 7600 crore grant for upgrading the Thoothukudi and Pipavav ports to hundle wind project cargo.

hundle wind project cargo.

The government company SECI has tendered out seabed leasing rights for 4 GW of offshore projects, sed the setting up of 500 MW offshore wind projects; companies have time till February 4 to submit bids. The auction target is 30 GW by 2030.

Industry insiders have often

pointed to the difficulty in securing installation services. It is unlikely that any meaningful offshore capa-city will come up in the next decade.

There are two contrasting views about offshore wind. The favourable view is that one

cannot ignore offshore wind in a country like India, which has big potential. Besides, for climate action, you need all weapons, including off-shore wind. The opposite view is that offshore wind, even after costs have declined considerably, is way too expensive — around ₹? a kWhr (compared with ₹3.3-₹3.6 for on-shore wind-solar hybrid) — and hence can wait, especially in a coun-try like India, which has huge untapped onshore potential.

Further, it is argued that the funds earmarked for offshore sub-sidies would be better utilised elsewhere — such as in building a trans-

WHAT WORKS

During the recent visit of Sri Lankan President Anura Dissanayake to In-dia, one of the issues discussed was building a power transmission link between the neighbours.

Sri Lanka is estimated to have

onshore wind potential of at least 45 GW (according to a 20-year-old survey). It is far easier and cheaper to build wind power projects in the island nation and wheel it up to In-dia, with attendant geopolitical ad-

The other imperative for India is to start using thorium, abundantly available in India, in existing and upcoming pressurised heavy water reactors. This is now feasible with reactors. Itsis is now tension with the development of a new type of fuel, called ANEEL, by an Indian-owned, US-beadquartered com-pany called Clean Core Thorium Energy (CCTE). The company was in the news recently for inking an agreement with public sector power major NTPC for joint work on nuclear plants. Earlier, thorium was thought to be a fuel of the fu-ture — one that should wait until sufficient inventories of plutonium are built — but that is no longer true. Thorium is for now,

The year 2025 will march past some key milestones in renewable energy. But for India to achieve its international climate action com-mitments and its net zero ambition, some course correction is neces-



Publication : The Indian Express	Editions : New Delhi
Date :6 January 2025	Page : 11

Moving past uncertainty

The challenge for 2025 is to steer towards progress, stability and sustainability



HISTORIANS MAY DUB 2024 "the polycriti-

HISTORIANS MAY DUE 2024 "the polycritical year" or "the year of uncertainty". They rise" is a bazawed first coined by a Freezhptilosopher to describe a smartine in which the collective impact of distunct but interrelated threats is so overenhelming that its mot possible to identify the precise cause of the crisis and, therefore, precise cause of the crisis and, therefore, precise cause of the crisis and, therefore, precise count price in the world at the junction of multiple crossroads—proposition, sprecomornics, governous read us the crisis. One count leads on a dynopsian future. The other is to progress, stability and use tamability. The challenge for 2025 is to resolve ancertainties and sterr the world in the latter direction.

Severny countries went to the polls in

hition of extending Turkey's regional sphuse of influence — a la the Ottoman Empire — and President-elect Trump wants to "make

payment systems, alliances and immigra-tion. The question is which botton will be pash. The answer must await she settling down of his administration but even then she direction of change will most likely be un-clear. As will the unnifications.

Cheer. As well the numelications.

The Green Energy transition has acquired significance because of global warming. The word "transition" can however, be minimating. It signals the substitution of one embedded energy system with another. History would suggest, however, that this is an elusive objective. The world has undergone two energy

transitions — wood to coal in the 18th cen-tury and coal to oil in the 20th, Both were tury and coal to oil is the 20th. Both west-down by technology, competitiveness and conseniesce. Neither led to the deplacement of one energy source by another. What did-happer was a flip immarker shares. Coal dis-placed oad in the 19th or the dominant en-ergy source. The "transitions" were, inother words, "additive" hots absolution? Technology harmade renewable energy competitive and accessible and brought about the accessary conditions for transieg. the malest shared solar and wird in the en-ergy consupption basket. It has not, how-

competitive and accessible and brought about the reason conditions for increasing the flatter fluection.

Severity countries went to the polis in 2004 Deet throad linked the results of all the decisions. The electroate week against the recurrence is described in control of the flow of the control of office, in others like Practice with a control of office, in others like Practice and Japan, the knowledge merchant party wenth a control mandate. Many tummentations have provided an explanation for this wave of artist incurrency. Some have all characteristics showdown, others in this wave of artistic incurrency. Some have all characteristics showdown, others in this wave of artistic incurrency. Some have all control the explanation lies in a mix of these factions. What is uncertaint is whether these factors capture fully the drivers behind this public reaction, is this most obstage and have all control to the control of the most obstage and the results of the control of the most obstage and the most proposed produce in proposed wards to recreate "Imperia Mars", the king-dom of East Slavis states united by King Vladimir of Kiwe in the 10th century. President Righton Practed in Christ acking "coster large" at the Middle Kingdom Prante Minister Benyamin Neranyabu is manic about the lieba of "Creater Partie" involution there is neglecated and control of the costage of in which there is neglecated and control of the costage of in which there is neglecated and control of the costage of its which there is neglecated and control of the costage of its which there is neglecated and control of the costage of its which there is neglecated and control of the costage of its which there is neglecated and control of the costage of its which there is neglecated and control of the costage of its which there is no placetic and control of the costage of the Assad dynamic of induser.— als the Cotoman Empire—and President Journal Empire—and President Journal Empire—and President Journal Empire—and President Journal Empire—and President

food facts well trigger economic and social consequences. Glockel beaches and threshors, waryof treating down this parth.

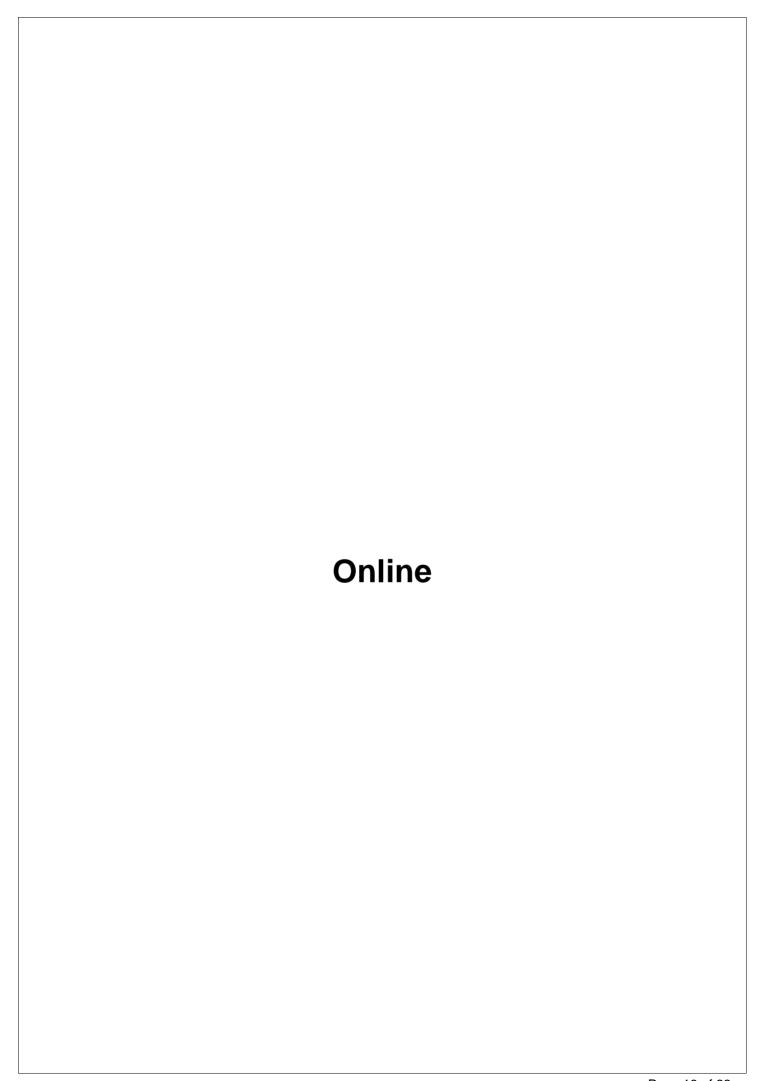
Clotals worming requires the current transission to be "submitted" not "deliber. The uncertainty is whether this is floatistic. The uncertainty is well to engage the section that the hashing all mountaints has taken the transistical interest a floation that the threshological progress. That said, there are specialisms. May the encount of thousant competitive intelligence! lose central over this constant's What protocols desired be part in piece to selegated against such (imagined?) sides! What are the edited (human numifications of Al (ARC, robotics, quantum competitions of Al (ARC, robotics, quantum competitions of Al (ARC, robotics, quantum competitions). The best and highestate or expegaded in whitmate debug has a system there is no darity.

Polyectinal uncertainties require global polyectine institutions. This is a heavy ask. But as the Cecle whitesouler Painterns and

and President-elect Tump wanton "male America Good again".

What dies all this augus? A betum to modernic feedshim the messgenee of lood by their arrangements abet with an expanded cast of abernative? A step-by-step, unit-model but pointify tradstorphic couplining of anovely-connected arrbitions to contain the period is some of a good a conflict?

The global economy is shousded in simulation for the problem of the problem



Headline	India's demand for petroleum products expected to rise by 4 pc: Report		
Publication	Bhaskar Live	Edition	Online Coverage
Published Date	5 Jan 2025		

India's demand for petroleum products expected to rise by 4 pc: Report

https://bhaskarlive.in/indias-demand-for-petroleum-products-expected-to-rise-by-4-pc-report/

New Delhi, Jan 5 (IANS) India's demand for petroleum products such as petrol, diesel and LPG is expected to rise by three to four per cent in the

current financial year ending on March 31, 2025, according to a Fitch Ratings report.

The growth is driven by rising consumer, industrial and infrastructure demand, the rating agency said in the report.

For India's oil marketing companies (OMCs), refinery margins are expected to fall below their mid-cycle levels in FY25 amid lower product cracks, regional oversupply, and lower benefits from price differences between crude varieties, the report states.

However, marketing margins would be better than FY 24 due to lower Brent crude oil prices in the current financial year, the report states.

This will mitigate the pressures from lower refining margins for the oil marketing companies, although pure refiners like HPCL-Mittal Energy Limited's (HMEL, BB+/Stable) will face greater pressure on profitability. We expect refining margins to recover to their mid-cycle levels in FY26, as the regional oversupply eases and Brent crude oil prices fall in line with Fitch's assumption, while we project marketing margins to remain supportive. HMEL's low rating headroom in FY25 will improve in FY26 due to a gradual normalisation in refining margins, the report said.

For the upstream companies such as Oil and Natural Gas Corporation Limited (ONGC) and Oil India Limited (OIL), profits are expected to dip due to subdued production and lower crude oil prices. Fitch Ratings said domestic prices for gas produced from old fields are expected to continue to be capped at \$6.5/MMBTU in 2HFY25, as they are determined by a formula that benchmarks prices to 10 per cent of crude prices.

India's oil and gas production is expected to be broadly flat in FY25. The report said India's crude oil production would fall by two to three per cent in FY25, as upstream companies struggle to arrest the natural output decline at ageing fields through technology investments to raise recovery and tap isolated reservoirs.

However, production should grow by low single-digit percentages in FY26, as production increases at ONGC's eastern offshore KG Basin, and at privately owned fields, it added.

Headline	India's demand for petroleum products expected to rise by 4 pc: Report			
Publication	Daily Hunt (Mobile) Edition Online Coverage			
Published Date	5 Jan 2025			

India's demand for petroleum products expected to rise by 4 pc: Report

https://m.dailyhunt.in/news/india/english/lokmattimes-epaperlokmaten/india+s+demand+for+petroleum+products+expected+to+rise+by+4+pc+report-newsid-n646298732

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Headline	Rajpur-Sonarpur: Spread of oil-like-black sticky liquid substance creates panic			
Publication	Daily Hunt (Mobile) Edition Online Coverage			
Published Date	6 Jan 2025			

Rajpur-Sonarpur: Spread of oil-like-black sticky liquid substance creates panic

https://m.dailyhunt.in/news/india/english/millenniumpost-epaper-millpost/rajpur+sonarpur+spread+of+oil+like+black+sticky+liquid+substance+creates+panic-newsid-n646369527

K olkata: An oil-like-black sticky liquid substance that has been spreading all over the outside wall of a house for the past two years is now creating panic among residents in ward 29 of Rajpur Sonarpur Municipality.

The owner of the house Ratan Sarkar of Fartabad Road area in Rajpur-Sonarpur area informed the municipality that about two years ago he repaired the 50-year-old house following which the problem started. A black sticky oil-like substance was spotted spreading all over the outside wall of the house. Initially Sarkar thought that it was happening due to some paint related problems but later found that the substance is spreading rapidly and upwards.

Recently, the matter was conveyed to the Rajpur-Sonarpur Municipality along with several other institutions like Jadavpur University (JU) and ONGC. Though the representatives from the municipality and ONGC have already visited the house, nobody could determine the substance. The ONGC representative claimed that the substance can be identified after a thorough examination. On Tuesday, representatives from the JU are scheduled to visit the house.

Headline	India's demand for petroleum products expected to rise by 4 pc: Report -Agencies National - Dailyworld.in		
Publication	Dailyworld	Edition	Online Coverage
Published Date	5 Jan 2025		

India's demand for petroleum products expected to rise by 4 pc: Report -Agencies | National - Dailyworld.in

https://dailyworld.in/national/indias-demand-for-petroleum-products-expected-to-rise-by-4-pc-report-593759.html

The growth is driven by rising consumer, industrial and infrastructure demand, the rating agency said in the report.

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Headline	India's demand for petroleum products expected to rise by 4 pc: Report		
Publication	Lokmat Times	Edition	Online Coverage
Published Date	5 Jan 2025		

India's demand for petroleum products expected to rise by 4 pc: Report

https://www.lokmattimes.com/national/indias-demand-for-petroleum-products-expected-to-rise-by-4-pc-report/

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However, production should grow by low single-digit percentages in FY26, as production increases at ONGC's eastern offshore KG Basin, and at privately owned fields, it added.

The country's crude oil import dependency would continue to rise in the near term, due to the growth in demand for petroleum products not being matched by a rise in domestic crude oil production.

Disclaimer: This post has been auto-published from an agency feed without any modifications to the text and has not been reviewed by an editor

Headline	India's demand for petroleum products expected to rise by 4 per cent: Report		
Publication	Nagaland Post	Edition	Online Coverage
Published Date	6 Jan 2025		

India's demand for petroleum products expected to rise by 4 per cent: Report

https://nagalandpost.com/index.php/2025/01/06/indias-demand-for-petroleum-products-expected-to-rise-by-4-per-cent-report/

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However, marketing margins would be better than FY 24 due to lower Brent crude oil prices in the current financial year, the report states. This will mitigate the pressures from lower refining margins for the oil marketing companies, although pure refiners like HPCL-Mittal Energy Limited's (HMEL, BB+/Stable) will face greater pressure on profitability.

We expect refining margins to recover to their mid-cycle levels in FY26, as the regional oversupply eases and Brent crude oil prices fall in line with Fitch's assumption, while we project marketing margins to remain supportive. HMEL's low rating headroom in FY25 will improve in FY26 due to a gradual normalisation in refining margins, the report said.

For the upstream companies such as Oil and Natural Gas Corporation Limited (ONGC) and Oil India Limited (OIL), profits are expected to dip due to subdued production and lower crude oil prices. Fitch Ratings said domestic prices for gas produced from old fields are expected to continue to be capped at \$6.5/MMBTU in 2HFY25, as they are determined by a formula that benchmarks prices to 10 per cent of crude prices.

India's oil and gas production is expected to be broadly flat in FY25. The report said India's crude oil production would fall by two to three per cent in FY25, as upstream companies struggle to arrest the natural output decline at ageing fields through technology investments to raise recovery and tap isolated reservoirs.

However, production should grow by low single-digit percentages in FY26, as production increases at ONGC's eastern offshore KG Basin, and at privately owned fields, it added.