



ONGC News as on 05 August 2024 (Print & Online)



અંકલેશ્વર જુના નેશનલ હાઈ-વે ઓએનજીસી બ્રિજ નીચે રખડતા પશુઓ બેસી રહે છે.
(તસ્વીર : અયાઝ શેખ - અંકલેશ્વર)

વાહનચાલકોને ભારે મુશ્કેલી

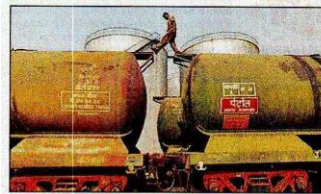
અંકલેશ્વરમાં ઓએનજીસી પુલ નીચે રખડતા પશુઓનો અડિંગો

અંકલેશ્વર, તા.૪ પશુ ધનનો અડિંગો જોવા મળી દિવસ બ્રિજ નીચે પશુઓ
અંકલેશ્વર શહેર, રહ્યો છે. અડિંગો જમાવી બેસી રહ્યા છે.
જીઆઈડીસી અને તાલુકા આ વચ્ચે અંકલેશ્વર શહેરને રોડને અડચણ ઉભી કરી રહ્યા
વિસ્તારમાં રખડતા ઢોરને લઈ આ વચ્ચે અંકલેશ્વર શહેરને છે. વરસાદી માહોલ વચ્ચે બ્રિજ
વાહન વ્યવહાર પર વિપરીત પશુઓને ડબ્બે છે. વરસાદી માહોલ વચ્ચે બ્રિજ
અસર થઈ રહી છે. એક તરફ પૂરવા સ્થાનિકોની નીચે વરસાદથી બચવા જ્યાં
શહેરમાં પાલિકા દ્વારા રખડતા પૂરવા માંગ અડિને આવેલા જુના નેશનલ મુંગા પશુઓ જાણે ઢોરવાડો ઉભો
ઢોરને પકડવાની કવાયત શરૂ કરી છે. છેલ્લા ૨ દિવસમાં આ વચ્ચે અડિને આવેલા જુના નેશનલ મળી રહ્યા છે ત્યારે પાલિકા તંત્ર
૧૦થી વધુ પશુઓને ડબ્બે આ વચ્ચે અડિને આવેલા જુના નેશનલ દ્વારા અહીંથી પશુધનને ડબ્બે
પૂરવામાં આવ્યા છે. આ વચ્ચે મુંગા પશુઓનો જમાવડો જોવા પૂરવામાં આવે તેવી સ્થાનિક
નોટીફાઈડ વિસ્તારમાં હજુ મુંગા મળી રહ્યો છે અને અહીં આખો રહીશો અને વાહનચાલકો માંગ
કરી રહ્યા.

India plans to explore extended continental shelf for oil and gas

Sanjay Dutta | TNN

New Delhi: India is preparing to extend its offshore hunt for oil and gas to the extended continental shelf (ECS), with govt working on a plan to press state-run explorers ONGC and Oil India Ltd into service for conducting seismic survey



SEISMIC SHIFT: Amid increased movement of Chinese 'research' vessels in the vicinity of Indian waters, the plan to conduct seismic survey beyond its exclusive economic zone will help bolster India's claim of ECS shelf boundary

beyond its exclusive economic zone (EEZ) in the east and west coast, people in the know said.

Seen in the backdrop of increased movement of Chinese 'research' vessels in the vicinity of Indian waters, the plan can be seen as step to mark territory since the survey will help bolster India's claim of ECS shelf boundary beyond the EEZ boundary.

According to UNCLOS III (Unit-

ed Nations Convention on the Law of the Sea), the EEZ of coastal states can extend up to 200 nautical miles from the baselines from which the breadth of the territorial sea is measured. Under the same law, the continental shelf can extend up to 350 nautical miles from the baseline.

The plan in the works envisages acquiring high-resolution 2D seismic data for 30,000 line-km in two years for processing and interpretation at a cost of roughly Rs 400 crore, to be paid for by the Centre.

The move primarily aims at developing a better understanding of the presence and nature of sediments. The data is expected to help evaluate the potential for hydrocarbons and other minerals in the continental shelf area, leading to better energy security plan-

ning. At a larger level, it will boost development of a 'blue economy'.

India has a coastline of 7,517 kms spanning the east and west coast. The west coast cradles India's mainstay oil and gas assets such as the Mumbai High and Bassein fields. The east coast has the famed KG basin where Reliance Industries Ltd-BP combine and ONGC have showpiece projects entailing a total estimated investment of \$10 billion.

Govt plans to take oil and gas hunt beyond eco zone

Sanjay Dutta
@timesofindia.com

New Delhi: India is preparing to extend its offshore hunt for oil and gas to the extended continental shelf (ECS), with govt working on a plan to press state-run explorers ONGC and Oil India Ltd into service for conducting seismic survey beyond its exclusive economic zone (EEZ) in the east and west coast, people in the know said.

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Date :5 August 2024	Page : 1, 2

India to invite global bids to trade in its oil reserves

State-run Indian Strategic Petroleum Reserves Ltd (ISPR) is set to move to the next phase of commercializing its reserves as it scouts for a strategic partner for trading in crude from its reserves, said two people in the know of the developments. >P2

India to invite global bids to trade in its oil reserves

Estimated reserves of crude oil & petroleum products in India now cover 74 days of imports

Rituraj Baruah
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NEW DELHI

State-run Indian Strategic Petroleum Reserves Ltd (ISPRL) is set to move to the next phase of commercializing its reserves as it scouts for a strategic partner for trading in crude from its reserves, said two people in the know of the developments.

The discussions are in the initial phase and ISPRL, a subsidiary of the Oil Industry Development Board, will soon carry out a survey on the feasibility of trading in its reserves, they added.

The development comes three years after the government allowed ISPRL to rent and trade half its capacity.

The Union cabinet in July 2021 allowed ISPRL to undertake partial commercial activities with the crude stored in caverns under Phase-I of the SPR (strategic petroleum reserve) programme by allowing it to use 30% of SPR capacity for renting and 20% for trading.

The sale of crude would only be allowed to Indian companies.

"ISPRL is allowed to trade up to 20% of the capacity. Although, so far trading has not taken a concrete shape, ISPRL will carry out a study and seek EoIs (expressions of interest) for a strategic partner for trading," said one of the two people mentioned above, adding that the trading

20%
Share of capacity
ISPRL is allowed to
trade



ISPRL, a subsidiary of the Oil Industry Development Board, will soon carry out a survey on the feasibility of trading in its reserves. REUTERS

mechanism is yet to be finalized.

The strategic partner would be a technology partner, the person added.

As part of the commercialization mandate, ISPRL has already leased out 300,000 metric tonnes of crude to state-run Hindustan Petroleum Corporation Ltd (HPCL) for three years in a strategic petroleum reserve in Vizag, Andhra Pradesh.

Bids for renting out another 750,000 metric tonne capacity will be opened this month.

Another person said that work on trading is expected to gain momentum once the renting or leasing of capacities

is completed.

Queries sent to ISPRL remained unanswered till press time.

In April, ISPRL invited bids for constructing 2.5 million tonnes of underground storage at Padur in Karnataka, according to the tender document. This would be the first commercial crude oil strategic storage in the country as part of India's efforts to increase its inventory in a bid to avert supply disruptions.

ISPRL had in the first phase built a strategic reserves in underground unlined rock caverns for storing 5.33 million tonnes of crude at three loca-

tions -- Visakhapatnam (1.33 mt) in Andhra Pradesh, and Mangalore (1.5 mt) and Padur (2.5 mt) in Karnataka.

According to a parliamentary committee review of India's crude oil import policy, the storage capacity accounts for 9.5 days of national demand for FY20.

Currently, the estimated reserves of crude oil and petroleum products in India, stored by both private and public companies, including those created under phase-I of the SPR programme cover 74 days of imports.

The report of the standing committee on petroleum and natural gas presented in Parliament in December 2023 noted that the release or sale of strategic crude oil is carried out through an inter-ministerial empowered committee chaired by the secretary to the ministry of petroleum and natural gas.

The release of commercial stock through leasing, renting or sale or purchase of crude oil is handled by a committee of ISPRL directors.

Strategic petroleum reserves can be used in times of supply disruption or emergency such as war.

The Abu Dhabi National Oil Company of the UAE joined Phase-I of India's SPR programme and has stored 5.86 million barrels of its crude in Mangalore. It has signed a MoU to explore storing crude oil at ISPRL's facility at Padu.

3 lakh MT
Capacity ISPRL has
already leased out
to HPCL

After Record Profits, Fuel Retailers' Profit Slumps 90% in Q1

New Delhi: After reporting record profits, state-owned fuel retailers Indian Oil Corporation (IOC), BPCL and HPCL posted up to 90% slump in their June quarter earnings as margins fell and they booked under-recovery on the sale of domestic cooking gas LPG at government-controlled rates.

IOC, the nation's largest oil firm, reported 81% drop in standalone net profit in April-June - the first quarter of current 2024-25 fiscal year - to ₹2,643.18 crore as opposed to a profit of ₹13,750.44 crore a year back, according to a company filing. Net profit also de-

clined sequentially, when compared to an earning of ₹11,570.82 crore in March quarter.

Hindustan Petroleum Corporation Ltd (HPCL) posted 90% drop in profit to ₹633.94 crore as compared to an earning of ₹6,765.50 crore in April-June 2023 and ₹2,709.31 crore in the preceding March quarter.

Bharat Petroleum Corporation Ltd (BPCL) net profit dropped to ₹2,841.55 crore in April-June from ₹10,644.30 crore a year back and ₹4,789.57 crore in January-March,

its filing showed.

The three fuel retailers made extraordinary gains from holding petrol and diesel prices despite a drop in cost. The price freeze was justified in the name of recovering losses they had suffered in the previous year when they did not raise retail prices despite a surge in cost.

The gains arising from the price freeze were eroded with petrol and diesel prices being cut by ₹2 per litre each just before general elections and a fall in refining margins. —PTI



After record profits, fuel retailers post a slump in Q1

Press Trust of India
New Delhi

After reporting record profits, state-owned fuel retailers Indian Oil Corporation (IOC), BPCL and HPCL posted up to 90 per cent slump in their June quarter earnings as margins fell and they booked under-recovery on the sale of domestic cooking gas LPG at government-controlled rates.

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Publication : The Telegraph

Editions : Kolkata

Date : 5 August 2024

Page : 7

**HPCL performance in
Q1 of FY 24-25**

Hindustan Petroleum Corporation Limited (HPCL) has reported Standalone Revenue from Operations of ₹ 1, 20,859 crore during 1QFY25 (₹ 1, 19,044 crore during 1QFY24). The Company's Consolidated Profit after Tax (PAT) during this quarter is ₹ 634 crore (₹ 6,766 crore during 1QFY24). The Standalone PAT during this quarter is ₹ 356 crore (₹ 6,204 crore during 1QFY24). HPCL Refineries recorded crude thrupt of 5.76 MMT during 1QFY25 registering an increase of 6.7% over the thrupt of 5.40 MMT during 1QFY24 despite planned shutdown in refineries.



Publication : Business Standard	Editions : New Delhi
Date :5 August 2024	Page : 8

First LNG ship seen at sanctioned Russian plant

A large vessel docked at Russia's liquefied natural gas export plant in the Arctic last week, according to satellite images, in what appears to be the first move to circumvent US sanctions against the facility. Novatek PJSC, which leads the facility, has not commented on the arrival of a vessel, and the images, taken by the Sentinel 2 satellite, do not confirm LNG is being loaded. However, the ship is a roughly 280 meter long vessel docked at the Arctic LNG 2 facility around August 1, almost exactly the length of a typical LNG vessel. The satellite image also shows a visible flame at a nearby facility, which likely means that it is flaring gas and could be ramping up LNG production. **BLOOMBERG**

Publication : Business Standard	Editions : New Delhi
Date :5 August 2024	Page : 1, 6

A first: CNG vehicles ride past diesel in sales race

SHINE JACOB & SOHINI DAS
Chennai/Mumbai, 4 August

For the first time, sales of compressed natural gas (CNG) passenger vehicles in India have surpassed diesel vehicles during the first quarter of the current financial year.

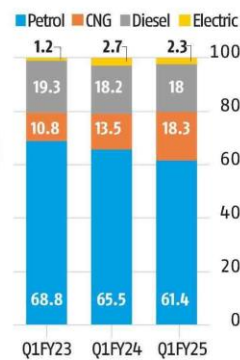
According to market leader Maruti Suzuki, one in every three cars it sells domestically is a CNG vehicle. It said 189,699, or 18.49 per cent, of the overall 1.03 million passenger vehicles sold in the first quarter of 2024-25 were CNG vehicles, while 188,868, or 18.41 per cent, were diesel. In June 2023, the share of CNG in the market stood at 13.63 per cent and that of diesel was 18.34 per cent.

Maruti Suzuki's figures are in the same range as the data collected by Jato Dynamics.

Turn to Page 6 ▶

FUELLING CHANGE

Share of fuel in vehicles sold (%)



Source: Jato Dynamics



Fresh car launches, more fuel stations drive CNG's rise

GROWTH PATH

	CNG stations	Prices in Delhi (₹/kg)
Jun '21	3,180	44.3
Jun '22	4,531	75.61
Jun '23	5,767	73.59
Jun '24	6,959	75.09

Source: PPAC

Experts said this shift in customer fuel preference was due to a series of new car launches, increased CNG stations, new design innovations like Tata Motors' twin-cylinder system, and original equipment manufacturers (OEMs) focusing on CNG to meet CAFE norms.

"This quarter, several new regions, including Rajasthan, Karnataka, Tamil Nadu, Madhya Pradesh, Kerala, and Bihar, are showing healthy growth in CNG adoption. Customer acceptance of CNG vehicles is on the rise," said Rahul Bharti, chief investor relations officer of Maruti Suzuki.

Ravi Bhatia, president and director of Jato Dynamics, said there was a pull for CNG cars and OEMs were responding with more choices for CNG buyers. Hyundai Motor India, for example, launched its popular hatch Grand i10 NIOS with dual-cylinder CNG last week with a starting price of ₹7.75 lakh. At present, there are 24 car models across OEMs that offer CNG engines, up from 20 in June 2023 and 13 in June 2022, according to Jato Dynamics data. "Primary buyers are commercial taxi and fleet operators (due to regulations in many cities) and small businessmen using cars

as a tool for trade. CNG prices have been remarkably stable unlike petrol," he said.

The rise in CNG vehicle sales is attributed to increased penetration, with the number of fueling stations growing to 6,959 in June from 3,180 in June 2021. Though the average price of CNG in Delhi increased 70 per cent to ₹75.09 in June from ₹44.30 per kg in the same month in 2021, the declining global liquified natural gas (LNG) prices and the price difference between CNG and traditional fuels are likely to be advantageous for consumers. CNG is becoming more lucrative for OEMs, with average retail prices rising from ₹7.64 lakh in Q1FY23 to ₹8.92 lakh in Q1FY25, according to Jato Dynamics. "The reason for weighted prices moving up is that CNG is now becoming available in mid variants as opposed to entry variants in the past. This indicates that more individuals are considering CNG as an option for personal transportation," Bhatia said.

Further, queues at CNG filling stations are a thing of the past, and refilling waiting periods are low, Bhatia said. "The total cost of ownership for target customers is favourable as well. Better road

infrastructure and twin cities development means cheaper operating costs for taxis is important," Bhatia said, adding that Indian OEMs are adopting a multipronged approach in offering fuel choices and not restricting themselves to only petrol and EVs. Tata Motors leads in CNG innovation with twin-cylinder technology. It also plans a turbo petrol-CNG engine. The Altroz hatch, launched last year, features a twin-cylinder CNG engine.

At the time of the launch, Shailesh Chandra, managing director at Tata Motors Passenger Vehicles and Tata

Passenger Electric Mobility, had highlighted the growing demand of CNG as alternative fuel options. "However, opting for CNG meant compromising on aspirational features and giving up boot space significantly. In January 2022, we addressed the first compromise by launching the advanced iCNG technology in Tiago and Tigor, offering superior performance and top-end features," Chandra had said. For Tata Motors, CNG penetration has increased to 22 per cent in Q1FY25 from 16 per cent in FY24. In comparison, EV penetration stands at 12 per cent.

Bills to amend banking, oilfield laws likely in House this week

ARCHIS MOHAN
New Delhi, 4 August

The Union government is likely to introduce three Bills in Parliament this week — one to amend banking laws, another to bring changes to the Oilfields (Regulation and Development) Act, and a third to provide for the representation of Scheduled Tribes (STs) in the Goa Assembly.

According to the Rajya Sabha's list of business for Monday, Petroleum and Natural Gas Minister Hardeep Singh Puri will introduce the Oilfields (Regulation and Development) Amendment Bill, 2024, in the House.

The details of the Bill are not available. But in 2021, the ministry had prepared a draft Bill to amend the Oilfields (Regulation and Amendment) Act, 1948. It had envisaged making a distinction between mining activities and petroleum operations. It also proposed to create an enabling environment for investors by promoting "ease of doing business" and to create opportunities for exploration, development and production of next-generation cleaner fuels.

According to sources, the Union Cabinet on Friday approved



the introduction of the Banking Laws (Amendment) Bill, 2024. Sources said the Bill could amend banking laws related to the number of nominees in a bank account, which could be raised from the

present one to four. Another proposed change relates to redefining "substantial interest" for directorships, which could increase to ₹2 crore or 10 per cent of paid-up capital.

In the Lok Sabha, the government will introduce the Readjustment of Representation of Scheduled Tribes Bill, 2024, which will

empower the Census commissioner to notify the population of STs in Goa. Based on it, the Election Commission will amend the Delimitation of Parliamentary and Assembly Constituencies Order, 2008, to make way for ST reservation in the 40-member Goa Assembly. The proposal to bring the Bill was cleared by the Union Cabinet in March this year days before the schedule for the Lok Sabha elections was announced on March 16. As of now, no seat in the 40-member Goa assembly is reserved for the ST community, while one seat is reserved for the Scheduled Castes.

Reacting to media reports that the Centre could introduce a Bill to curb the powers of waqf boards, AIMIM President Asaduddin Owaisi on Sunday said the Centre wanted to take away the autonomy of the waqf boards.

Online

Headline	SCCL inks tripartite MoU for Godavari Geothermal Energy Project		
Publication	AP Direct	Edition	Online Coverage
Published Date	4 Aug 2024		

SCCL inks tripartite MoU for Godavari Geothermal Energy Project

<https://apdirect.in/external/102177>

The Singareni Collieries Company Limited (SCCL), the State-owned coal company, inked a tripartite memorandum of understanding (MoU) with the Oil

and Natural Gas Corporation Limited (ONGC) and the Telangana Renewable Energy Development Corporation Ltd., (TGREDCO) for Godavari Geothermal Energy Project.

The MoU has been signed for exploration and development of the Manuguru Geothermal Field in Pranahita Godavari (PG) basin in Telangana through collaboration, SCCL sources said. It will help promote renewable energy generation by effectively utilising hot water springs of the coal belt of Manuguru area. The collaborative effort is expected to transform Manuguru into a major geothermal energy hub in the country.

The SCCL has already set up a 20 kW geothermal power plant, funded by the Union Ministry of Coal, at Pagideru village in Manuguru mandal on experimental basis. According to SCCL sources, a recent survey conducted by a leading scientific agency revealed that the Pagideru hot spring site has the potential to generate 122 MW geothermal energy.

The MoU was signed by SCCL Chairman and Managing Director N Balram, ONGC Director (Exploration) Sushma Rawat, and TGREDCO General Manager Satya Varaprasad at Singareni Bhavan in Hyderabad on Friday evening.

Headline	ONGC To Report Earnings On Aug 5: Revenue Seen At ₹35,068 Cr		
Publication	Benzinga	Edition	Online Coverage
Published Date	4 Aug 2024		

ONGC To Report Earnings On Aug 5: Revenue Seen At ₹35,068 Cr

<https://in.benzinga.com/content/40150508/ongc-to-report-earnings-on-aug-5-revenue-seen-at-35-068-cr>

ONGC is scheduled to announce its results for the quarter ended June on Monday, August 5.

What To Expect: YES Securities anticipate a net crude oil realization of \$76.7 (around 6,308) per barrel and an APM (Administrative Price Mechanism) gas realization of \$6.5 per MMBtu (One million British Thermal Unit). However, crude oil volumes are expected to decline by 1.6% year-over-year (YoY) and 2.5% quarter-over-quarter (QoQ).

Similarly, gas volumes are forecasted to decrease by 3.3% YoY and 1% QoQ. Analysts at Anand Rathi also expect ONGC to deliver steady results given flat oil and gas realisations.

See Also: Mazagon Dock Shipbuilders To Report Earnings On Aug 14: What To Expect

Revenue Net Profit Yes Securities 34,068 8,765 Anand Rathi 36,442 8,838 Antique Broking 35,253 8,429 Kotak Institutional Equities 34,896 6,013 Elara Capital 34,846 8,288 Emkay Global 34,906 8,139 Average 35,068 8,078

Earlier last month, Citi maintained a "buy" rating on ONGC, raising the target price by 18% to 370 from 315. This adjustment reflects an increase in the core EBITDA multiple from around 4x to 4.5x, which is a premium to ONGC's historical mean. The analysts cited an optimistic outlook for both oil and gas production and realizations as the basis for this decision.

Headline	Geothermal Energy in Puga Valley		
Publication	Daily Excelsior	Edition	Online Coverage
Published Date	5 Aug 2024		

Geothermal Energy in Puga Valley

<https://www.dailyexcelsior.com/geothermal-energy-in-puga-valley/>

Sir, The pioneering geothermal power project in Puga Valley, Leh, represents a transformative step towards India's sustainable energy future.

Managed by ONGC, this one-megawatt initiative not only promises to generate clean electricity but also addresses critical needs for space heating, aquaculture, agriculture, and tourism.

The collaborative efforts of the UT Administration of Ladakh, the Ladakh Autonomous Hill Development Council-Leh, and ONGC, alongside international expertise from Iceland, highlight a robust approach to overcoming environmental and technical challenges.

With potential sites like Chumathang, the region could achieve over 200 megawatts of capacity, ensuring energy independence and setting a national precedent. This project embodies a commitment to sustainable development, balancing economic growth with environmental preservation.

Headline	India hits record gas production; PM Modi hails energy independence as key to progress		
Publication	First Post	Edition	Online Coverage
Published Date	5 Aug 2024		

India hits record gas production; PM Modi hails energy independence as key to progress

<https://www.firstpost.com/india/india-hits-record-gas-production-pm-modi-hails-energy-independence-as-key-to-progress-13800837.html>

Prime Minister Narendra Modi praised Indias record gas production, highlighting it as a crucial step towards achieving energy self-reliance and the nations development goals. He noted that the increase in production from 28.7 BCM in 2020-21 to 36.43 BCM in 2023-24 reflects the countrys commitment to energy independence

Technicians work at an oil rig at an Oil and Natural Gas Corp (ONGC) plant, in Dhamasna village in the western state of Gujarat, India, August 26, 2021. REUTERS/File Photo

Prime Minister Narendra Modi on Sunday hailed the record gas production in the country and said self-reliance in the energy sector is very important in achieving the resolve of a developed India.

His remarks came in response to a post by Petroleum Minister Hardeep Singh Puri stating that the country has achieved a new record in the field of gas production.

The gas production in 2020-21 was 28.7 BCM and increased to 36.43 BCM in 2023-24.

The data shared by the Union Minister projected that the gas production in 2026 will be 45.3 BCM.

In a post on X, Modi said, Many congratulations to the people of the country for this achievement! Our self-reliance in the field of energy is very important in achieving the resolve of a developed India. This record in gas production is a direct proof of our commitment in this direction, the PM said.

Headline	Numaligarh Refinery's expansion will augment crude refining capacity: Hardeep Puri		
Publication	The Economic Times	Edition	Online Coverage
Published Date	4 Aug 2024		

Numaligarh Refinery's expansion will augment crude refining capacity: Hardeep Puri

<https://economictimes.indiatimes.com/industry/energy/oil-gas/numaligarh-refinerys-expansion-will-augment-crude-refining-capacity-hardeep-puri/articleshow/112267501.cms?from=mdr>

India's journey towards energy self-sufficiency gains momentum as Minister Hardeep Puri announced the expansion of the Numaligarh Refinery in Assam, tripling its refining capacity to 9 MMTPA by 2024. A 1,640 km pipeline is being laid for transporting crude oil, with a budget of Rs 28,026 crore. Assam government increased stake in NRL to 26%, reflecting a significant investment in the state's economic development.

As India's energy sector continues to expand and strengthen, Minister for Petroleum and Natural Gas Hardeep Puri stated that the country's journey towards energy self-sufficiency is gaining momentum.

In a post on X on Sunday morning, the Minister noted that the expansion of the Numaligarh Refinery in Assam is underway. Once complete, it will increase its refining capacity from 3 million tonnes per year to 9 MMTPA.

HardeepSPuri (@HardeepSPuri)

The Minister also shared a video showing the construction work for the expanded refinery unit.

A pipeline of around 1,640 km is being laid from Paradip Port to Numaligarh for transporting imported crude. The Numaligarh Refinery's expansion will enhance the overall crude oil processing capacity and is scheduled to be completed by 2024. Environmental clearance for the project was obtained in July 2020. The approved budget for the project is Rs 28,026 crore, according to the refinery's website.

Numaligarh Refinery Limited (NRL) is a public sector oil company that operates a 3 MMTPA refinery in Assam's Golaghat district, under the administrative control of the Union Ministry of Petroleum.

"As India's energy sector continues to expand and strengthen under the leadership of PM @narendramodi Ji and our journey towards energy self-sufficiency gains acceleration, the Numaligarh Refinery Expansion Project is in the process of augmenting its refining capacity from 3 MMTPA to 9 MMTPA," the Minister wrote on X.

In May 2021, the Assam government increased its stake in the refinery from 12.35 per cent to 26 per cent. The additional stake cost the state's exchequer Rs 2,187 crore, the highest-ever investment by the state government in any PSU.

NRL is the largest of the four refineries operating in Assam and significantly contributes to Assam's overall economic development.

Headline	SCCL inks tripartite MoU for Godavari Geothermal Energy Project		
Publication	The Hindu	Edition	Online Coverage
Published Date	4 Aug 2024		

SCCL inks tripartite MoU for Godavari Geothermal Energy Project

<https://www.thehindu.com/news/national/telangana/sccl-inks-tripartite-mou-for-godavari-geothermal-energy-project/article68478826.ece>

The Singareni Collieries Company Limited (SCCL), the State-owned coal company, inked a tripartite memorandum of understanding (MoU) with the Oil

and Natural Gas Corporation Limited (ONGC) and the Telangana Renewable Energy Development Corporation Ltd., (TGREDCO) for Godavari Geothermal Energy Project.

The MoU has been signed for exploration and development of the Manuguru Geothermal Field in Pranahita Godavari (PG) basin in Telangana through collaboration, SCCL sources said. It will help promote renewable energy generation by effectively utilising hot water springs of the coal belt of Manuguru area. The collaborative effort is expected to transform Manuguru into a major geothermal energy hub in the country.

The SCCL has already set up a 20 kW geothermal power plant, funded by the Union Ministry of Coal, at Pagideru village in Manuguru mandal on experimental basis. According to SCCL sources, a recent survey conducted by a leading scientific agency revealed that the Pagideru hot spring site has the potential to generate 122 MW geothermal energy.

The MoU was signed by SCCL Chairman and Managing Director N Balram, ONGC Director (Exploration) Sushma Rawat, and TGREDCO General Manager Satya Varaprasad at Singareni Bhavan in Hyderabad on Friday evening.

Headline	India plans to explore extended continental shelf for oil and gas		
Publication	The Times of India	Edition	Online Coverage
Published Date	5 Aug 2024		

India plans to explore extended continental shelf for oil and gas

<https://timesofindia.indiatimes.com/city/delhi/india-to-explore-extended-continental-shelf-for-oil-and-gas/articleshow/112271962.cms>

Sanjay Dutta New Delhi: India is preparing to extend its offshore hunt for oil and gas to the extended continental shelf (ECS), with govt

working on a plan to press state-run explorers ONGC and Oil India Ltd into service for conducting seismic survey beyond its exclusive economic zone (EEZ) in the east and west coast, people in the know said.

Seen in the backdrop of increased movement of Chinese research vessels in the vicinity of Indian waters, the plan can be seen as step to mark territory since the survey will help bolster India's claim of ECS shelf boundary beyond the EEZ boundary.

According to UNCLOS III (United Nations Convention on the Law of the Sea), the EEZ of coastal states can extend up to 200 nautical miles from the baselines from which the breadth of the territorial sea is measured. Under the same law, the continental shelf can extend up to 350 nautical miles from the baseline.

The plan in the works envisages acquiring high-resolution 2D seismic data for 30,000 line-km in two years for processing and interpretation at a cost of roughly Rs 400 crore, to be paid for by the Centre.

The move primarily aims at developing a better understanding of the presence and nature of sediments. The data is expected to help evaluate the potential for hydrocarbons and other minerals in the continental shelf area, leading to better energy security planning. At a larger level, it will boost development of a blue economy'.

India has a coastline of 7,517 kms spanning the east and west coast. The west coast cradles India's mainstay oil and gas assets such as the Mumbai High and Bassein fields. The east coast has the famed KG basin where Reliance Industries Ltd-BP combine and ONGC have showpiece projects entailing a total estimated investment of \$10 billion.