

## FINANCING OF RENEWABLE ENERGY PROJECTS

# Minister Set to Meet Banks in January

Our Bureau

**New Delhi:** Renewable energy minister **Pralhad Joshi** on Tuesday said he will hold a meeting with banks and industry leaders in January to discuss increasing financing for renewable energy projects.

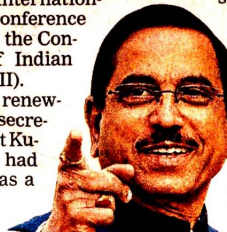
"In the coming days, I think somewhere in the month of January, I would meet the chairmen and MDs of all banks, in Mumbai," Joshi said while addressing the International Energy Conference organised by the Confederation of Indian Industries (CII).

Last week, renewable energy secretary Prashant Kumar Singh had said there was a need to have a green en-

### GOING GREEN

Meeting to focus on achieving India's goal of 500 GW non-fossil fuel based energy capacity by 2030

ergy financing obligation on banks as they are currently funding only a small portion of renewable energy projects while non-banking financial companies sanctioned the major portion of their requirement.





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## India doubles renewable power capacity addition in Apr-Nov

BLOOMBERG



**New Delhi:** India's renewable energy capacity addition almost doubled to 15GW during the April-November period of this fiscal year compared to a year ago, Union new and renewable energy minister Pralhad Joshi said on Tuesday. "Today, India is one of the world's most promising nations in the clean energy space," Joshi said, addressing the CII International Energy Conference and Exhibition 2024 in New Delhi.

PTI

## India doubles renewable energy capacity in Apr-Nov: Minister

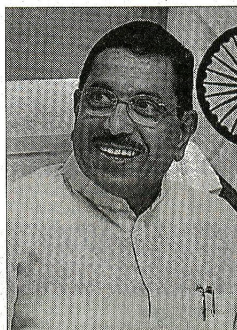
Press Trust of India

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**NEW DELHI:** Renewable energy capacity addition in the country almost doubled to 15 GW during the April-November period of this fiscal year, compared to a year ago, and the country is all set to become the renewable energy capital of the world, Union new and renewable energy minister Pralhad Joshi said on Tuesday.

Addressing at CII International Energy Conference & Exhibition 2024 here, Joshi said, "in fact, over the past decade, under the visionary leadership of Prime Minister Narendra Modi, India has charted an extraordinary path in the renewable energy sector. Today, India is one of the world's most promising nations in the clean energy space." The minister noted that India is not only witnessing an energy revolution but is also becoming the renewable energy capital of the world.

Between April-November of the current financial year, India added almost 15 GW of renewable energy capacity, nearly double the 7.54 GW added during the same period last year, he further said.



New and renewable energy minister Pralhad Joshi. PTI

At present, the total installed capacity of the non-fossil fuel sector has touched 214 GW, over 14% increase compared to the same month last year.

The government is transforming the entire energy sector as this transformation is driven by a strong belief that a *Viksit Bharat* by 2047, is closely linked to sustainable and green growth, he said, adding that the roadmap for this transition is ambitious but achievable.

India is firmly committed to achieving the goal of 500 GW of non-fossil fuel-based generation capacity by 2030, he said.

He informed that in just last month alone, 2.3 GW of new capacity was added, which means a fourfold increase from the 566.06 MW added in November 2023. "So yes, this transformation is not just a dream, it is happening today," he stressed.

In the last three financial years alone, he informed that India has attracted USD 6.1 billion in FDI into the renewable energy sector.

He noted that the PLI (production-linked incentive) scheme with an outlay of ₹24,000 crore has been introduced to boost domestic manufacturing of solar panels and modules.

"We are also in the process of setting up 50 solar parks with a cumulative capacity of 38 GW by 2025-26," the minister informed.

The government under the PM Surya Ghar Muft Bijli Yojana is empowering Indian households by enabling them to generate their own electricity through solar rooftops. The scheme targets 1 crore installations by 2026-27, with an outlay of ₹75,021 crore.

Joshi said the government is ready to collaborate with the industry to address challenges that could hinder achieving the target of 500 GW of renewable energy by 2030.

# India to become world's renewable energy capital: Joshi

**PNS ■ NEW DELHI**

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At present, India's total installed capacity of the non-fossil fuel sector has touched 214 GW, over 14 per cent increase compared to the same month last year.

The government is transforming the entire energy sector as this transformation is driven by a strong belief that a Viksit Bharat by 2047, is closely linked to sustainable and green growth, he said, adding that the roadmap for this transition is ambitious but achievable. India is firmly committed to achieving the goal of 500 GW of non-fossil fuel-based generation capacity by 2030, he said.



# India doubles RE capacity to 15GW in Apr-Nov: Min Says India to become world's RE capital

**PTI**

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In the last three financial years alone, he informed that India has attracted USD 6.1 billion in FDI into the renewable energy sector.

## India adds 15-GW green energy during Apr-Nov

Almost doubled the 7.54-GW added during the same period last year: Pralhad Joshi

### Goals Set

- Commitment to achieving 500 GW of non-fossil fuel-based capacity by 2030
- For achieving a Viksit Bharat by 2047 linked to sustainable, green growth

NEW DELHI

INDIA has added nearly 15 GW of renewable energy capacity during April-November in the current financial year, which is almost double the 7.54 GW added during the same period last year, Union New and Renewable Energy Minister Pralhad Joshi said on Tuesday. Addressing the CII International Energy Conference and Exhibition (IECE) here, the Minister further stated that India's total installed capacity in the non-fossil fuel energy sector has reached 214 GW, marking an increase of over 14 per cent compared to the same period last year.

Additionally, he pointed out that 2.3 GW of new capacity



was added in November 2024 alone, reflecting a four-fold increase from the 566 MW added in November 2023. Joshi reiterated the government's commitment to achieving 500 GW of non-fossil fuel-based capacity by 2030.

"What India does in renewable energy is not only keenly watched by the world, but also adopted by several countries," he remarked.

He highlighted the role of the International Solar Alliance as a formal setup for global collaboration under India's initiative with 120 countries as signatories.

Highlighting India's remarkable growth in renewable energy, Joshi said that India is not only witnessing an energy revolution but also becoming the renewable energy capital

of the world.

Despite having one of the largest coal resources globally, India maintains one of the lowest per capita emissions, at one-third of the global average. The Minister highlighted that India is the only G20 nation to have ensured that the Sustainable Development Goals made at the Paris Climate Change Summit in 2015 were fulfilled even before the deadline. He said that the ongoing transformation of India's energy sector is driven by a strong belief that achieving a Viksit Bharat by 2047 is intrinsically linked to sustainable and green growth.

The Minister also outlined several key steps taken by the Union Government to boost the growth of the renewable energy sector such as the introduction of the Production-Linked Incentive (PLI) scheme, with an outlay of Rs24,000 crore, aimed at boosting domestic manufacturing of solar panels and modules.



# India doubles RE capacity, aims to be world's renewable energy hub: Joshi



NEW DELHI Renewable energy capacity addition in the country almost doubled to 15 GW during the April-November period of this fiscal year, compared to a year ago, and the country is all set to become the renewable energy capital of the world, Union New & Renewable Energy Minister Piyush Goyal said on Tuesday. Addressing at CII International Energy Conference & Exhibition 2024 here, Joshi said, "in fact, over the past decade, under the visionary leadership of Prime Minister Narendra Modi, India has charted an extraordinary path in the renewable energy sector. Today, India is one of the world's most promising nations in the clean energy space." The minister noted that India is not only witnessing an energy revolution but is also becoming the renewable energy capital of the world.

Between April-November of the current financial year, India added almost 15 GW of renewable energy capacity, nearly double the 7.54 GW added during the same period last year, he said.

At present, India's total installed capacity of the non-fossil fuel sector has touched 214 GW, over 14 per cent increase compared to the same month last year. The government is transforming the entire energy sector as this transformation is driven by a strong belief that a Viksit Bharat by 2047, is closely linked to sustainable and green growth, he said, adding that the roadmap for this transition is ambitious but achievable.

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month alone, 2.3 GW of new capacity was added, which means a 4-fold increase from the 566.06 MW added in November 2023. "So yes, this transformation is not just a dream, it is happening today," he stressed.

In the last three financial years alone, he informed that India has attracted USD 6.1 billion in FDI into the renewable energy sector. He noted that the PLI (production-linked incentive) scheme with an outlay of Rs 24,000 crore has been introduced to boost domestic manufacturing of solar panels and modules.

"We are also in the process of setting up 50 solar parks with a cumulative capacity of 38 GW by 2025-26," the minister informed.

The government under the PM Surya Ghar Muft Bijli Yojana is empowering Indian households by enabling them to generate their own electricity through solar rooftops. The scheme targets 1 crore installations by 2026-27, with an outlay of Rs 75,021 crore.

On the Green Hydrogen Mission, he said "under the SIGHT Programme of National Green Hydrogen Mission, we are extending support on 2 components majorly -- Component I for Electrolyser Manufacturing supported with Rs 4,440 crore and Component II for Green Hydrogen production supported with Rs 13,050 crore," he said. He informed that two tranches of bidding have been completed under Component I allocating 3,000 MWPA Electrolyser Manufacturing capacity. Under Component II, 4.12 Lakh tonnes per annum (LTPA) quantity has been awarded to 10 companies, with a total subsidy of Rs 3,055 crore. Cur-

rently, 4.5 LTPA tender is live for green hydrogen production, and 7.39 LTPA for green ammonia (for fertilizers), he said and invited the industry to participate in full swing.

About strictly enforcing renewable purchase obligation (RPO) and addition of power transmission infrastructure especially for renewables, he said his ministry has prepared certain proposals to boost the sector for the General Budget (to be tabled on February 1).

He sought industry suggestions and proposals so that those could be sent to the Ministry of Finance for consideration in the forthcoming budget.

Joshi said the government is ready to collaborate with the industry to address challenges that could hinder achieving the target of 500 GW of renewable energy by 2030.

Rajiv Memani, President-Designate, CII, said peak power demand is expected to increase by 2.5 times over the next 5-6 years. He emphasized the need to address the financial health of DISCOMs, GENCOs, and TRANSCOs as a priority. Highlighting the role of bioenergy in achieving the vision of net-zero, Memani pointed out its importance, particularly in the mobility sector. He further stressed that biomass aggregation is critical, with states' active participation, supported by national efforts and international cooperation. Girish Tanti, Co-Chairman of the CII National Committee on Renewable Energy and vice-chairman, Suzlon, underscored the significance of wind energy in the renewable energy mix to achieve cost efficiency for consumers while managing the challenges of intermittency. / PTI/

# India doubles RE capacity in April–November: Pralhad Joshi

*‘Today, India is one of the world’s most promising nations in the clean energy space,’ says Joshi*

## OUR CORRESPONDENT

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The Minister also outlined several key steps taken by

the Union Government to boost the growth of the renewable energy sector such as the introduction of the Production-Linked Incentive (PLI) scheme, with an outlay of Rs 24,000 crore, aimed at boosting domestic manufacturing of solar panels and modules. He also mentioned the ongoing initiative to establish 50 solar parks, with a cumulative capacity of 38 GW by 2025-26.

Additionally, provisions have been made for the declaration of a trajectory for Renewable Purchase Obligation (RPO) up to the year 2029-30. Joshi also said that PM Surya Ghar Muft Bijli Yojana is targeting 1 crore installations by 2026-27, with an outlay of Rs 75,021 crore.

He also said that a meeting is being planned in Mumbai in January with representatives of banks, industry and state government officials to find solutions to existing bottlenecks in the renewable energy sector.

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## भारत ने अप्रैल-नवंबर में दोगुनी नवीकरणीय ऊर्जा क्षमता जोड़ी : मंत्री प्रह्लाद जोशी

वैभव न्यूज ■ नई दिल्ली

केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने मंगलवार को कहा कि चालू वित्त वर्ष (2024-25) की अप्रैल-नवंबर की अवधि में भारत की नवीकरणीय ऊर्जा क्षमता में वृद्धि सालाना आधार पर करीब दोगुना होकर 15 गीगावाट हो गई है और देश दुनिया की नवीकरणीय ऊर्जा राजधानी बनने के लिए पूरी तरह तैयार है। भारतीय उद्योग परिसंघ (सीआईआई) के अंतराष्ट्रीय ऊर्जा सम्मेलन एवं प्रदर्शनी-2024 में जोशी ने कहा, वास्तव में पिछले एक दशक में प्रधानमंत्री नरेन्द्र मोदी के दूरदर्शी नेतृत्व में भारत ने अक्षय ऊर्जा क्षेत्र में एक असाधारण रास्ता तैयार किया है। आज भारत स्वच्छ ऊर्जा के क्षेत्र में दुनिया के सबसे बेहतरीन देशों में से एक है। केंद्रीय नवीन एवं



नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने कहा कि भारत न केवल ऊर्जा क्रांति का साक्षी बन रहा है, बल्कि विश्व की नवीकरणीय ऊर्जा राजधानी भी बन रहा है। उन्होंने कहा कि चालू वित्त वर्ष के पहले आठ माह (अप्रैल-नवंबर) के बीच भारत ने करीब 15 गीगावाट नवीकरणीय ऊर्जा क्षमता जोड़ी है, जो

पिछले वर्ष इसी अवधि में जोड़ी गई 7.54 गीगावाट से लगभग दोगुना है। वर्तमान में भारत की गैर-जीवाश्म ईंधन क्षेत्र की कुल स्थापित क्षमता 214 गीगावाट तक पहुंच गई है, जो पिछले वर्ष इसी माह की तुलना में 14 प्रतिशत अधिक है। केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी

ने कहा कि सरकार पूरे ऊर्जा क्षेत्र में बदलाव ला रही है। यह बदलाव इस दृढ़ विश्वास से प्रेरित है कि 2047 तक विकसित भारत का लक्ष्य टिकाऊ तथा हरित विकास से जुड़ा हुआ है। इस बदलाव का खाका महत्वाकांक्षी है लेकिन इसे हासिल किया जा सकता है। उन्होंने कहा कि भारत 2030 तक 500 गीगावाट गैर-जीवाश्म ईंधन आधारित उत्पादन क्षमता के लक्ष्य को प्राप्त करने के लिए प्रतिबद्ध है। केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने बताया कि पिछले महीने ही 2.3 गीगावाट की नई क्षमता जोड़ी गई जिसका मतलब है। यह नवंबर, 2023 में जोड़ी गई 566.06 मेगावाट क्षमता का चार गुना है। उन्होंने जोर देकर कहा, तो हां, यह बदलाव केवल एक सपना नहीं है, यह वास्तव में हो रहा है। केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी

ने बताया कि पिछले तीन वित्त वर्षों में भारत ने नवीकरणीय ऊर्जा क्षेत्र में 6.1 अरब अमेरिकी डॉलर का प्रत्यक्ष विदेशी निवेश (एफडीआई) हासिल किया है। उन्होंने कहा कि सौर पैनल व मॉड्यूल के घरेलू विनिर्माण को बढ़ावा देने के लिए 24,000 करोड़ रुपए के परियोजना के साथ उत्पादन से जुड़ी प्रोत्साहन योजना (पीएलआई) योजना शुरू की गई है। केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने बताया, हम 2025-26 तक 38 गीगावाट की संचर्च क्षमता वाले 50 सौर पार्क स्थापित करने की प्रक्रिया में भी हैं। केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने कहा कि सरकार 2030 तक 500 गीगावाट नवीकरणीय ऊर्जा के लक्ष्य को हासिल करने में आ रही बाधाओं से निपटने के लिए उद्योग के साथ सहयोग करने के लिए तैयार है।

## भारत ने अप्रैल और नवंबर में दोगुना नवीकरणीय ऊर्जा क्षमता जोड़ी: जोशी

एजेंसी

नई दिल्ली। केन्द्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने मंगलवार को कहा कि चालू वित्त वर्ष (2024-25) की अप्रैल-नवंबर की अवधि में भारत की नवीकरणीय ऊर्जा क्षमता में वृद्धि सालाना आधार पर करीब दोगुना होकर 15 गीगावाट हो गई है और देश दुनिया की नवीकरणीय ऊर्जा राजधानी बनने के लिए पूरी तरह तैयार है। भारतीय उद्योग परिसंघ (सीआईआई) के अंतरराष्ट्रीय ऊर्जा सम्मेलन एवं प्रदर्शनी-2024 में जोशी ने कहा, "वास्तव में पिछले एक दशक में

प्रधानमंत्री नरेन्द्र मोदी के दूरदर्शी नेतृत्व में भारत ने अक्षय ऊर्जा क्षेत्र में एक असाधारण रास्ता तैयार किया है। आज भारत स्वच्छ ऊर्जा के क्षेत्र में दुनिया के सबसे बेहतरीन देशों में से एक है।" मंत्री ने कहा कि भारत न केवल ऊर्जा क्रांति का साक्षी बन रहा है, बल्कि विश्व की नवीकरणीय ऊर्जा राजधानी भी बन रहा है। उन्होंने कहा कि चालू वित्त वर्ष के पहले आठ माह (अप्रैल-नवंबर) के बीच भारत ने करीब 15 गीगावाट नवीकरणीय ऊर्जा क्षमता जोड़ी है, जो पिछले वर्ष इसी अवधि में जोड़ी गई 7.54 गीगावाट से लगभग दोगुना है।

## **ऊर्जा बदलाव के उत्पादों के लिए भरोसेमंद वैश्विक आपूर्तिकर्ता बनने की क्षमता: प्रसाद**

नई दिल्ली। केंद्रीय मंत्री जितिन प्रसाद ने मंगलवार को कहा कि भारत हरित ऊर्जा की दिशा में बदलाव के लिए काम आने वाले उत्पादों का एक भरोसेमंद वैश्विक आपूर्तिकर्ता बन सकता है। उन्होंने जोर देकर कहा, "हमें प्रत्येक वैश्विक ग्राहक की ऊर्जा मांग को पूरा करने के लिए भारत में बने कलपुर्जों की दिशा में काम करना चाहिए।" वाणिज्य और उद्योग तथा आईटी और इलेक्ट्रॉनिक्स राज्यमंत्री ने ऊर्जा पर भारतीय उद्योग परिसंघ (सीआईआई) के सम्मेलन में कहा कि कोविड महामारी, देशों के बीच संघर्ष और जलवायु परिवर्तन ने प्रचलित व्यापार मार्गों और नीति ढांचे को चुनौती दी है। उन्होंने कहा कि इन चुनौतियों के चलते विशेष रूप से हरित ऊर्जा क्षेत्र सहित आपूर्ति श्रृंखलाओं की कमजोरियां उजागर हुई हैं।



## अपारंपरिक ऊर्जेची निर्मिती दुप्पट; सात महिन्यांत देश अव्वल

प्रल्हाद जोशी  
यांची माहिती

नवी दिल्ली : अपारंपरिक



ऊर्जेची निर्मिती  
दुप्पट करण्यात  
भारताला गेल्या  
सात महिन्यांत  
मोठे यश प्राप्त

झाले आहे. त्यामुळे देश  
जागतिक पटलावर या क्षेत्रातील  
राजधानी बनला आहे, अशी  
माहिती केंद्रीय नवीन आणि  
अपारंपरिक ऊर्जा मंत्री प्रल्हाद  
जोशी यांनी मंगळवारी दिली.

सीआयआय इंटरनॅशनल  
एनर्जी, कॉन्फरन्स आणि  
एक्झीबिशन २०२४ मध्ये ते काल  
बोलत होते. जोशी म्हणाले, एप्रिल  
ते नोव्हेंबर दरम्यान, देशाची  
अपारंपरिक ऊर्जा निर्मिती क्षमता  
गेल्या आर्थिक वर्षाच्या तुलनेत  
दुप्पट होऊन ती १५ गिगावॅट  
झाली आहे. गेल्या दशकात  
पंतप्रधान नरेंद्र मोदी यांच्या  
दूरदृष्टी आणि नेतृत्वामुळे देशाने  
अपारंपरिक ऊर्जा निर्मिती क्षेत्रात



मोठे झेप घेतली आहे. त्या  
माध्यमातून स्वच्छ ऊर्जा निर्मितीत  
भारत एक आश्वासक देश म्हणून  
पुढे आला आहे. एक प्रकारे तो या  
क्षेत्रातील राजधानी बनला आहे.  
एप्रिल ते नोव्हेंबर या कालावधीत  
१५ गिगावॅट ऊर्जा निर्मिती झाली  
होती. गेल्या वर्षी याच काळात ती  
७.५४ गिगावॅट एवढी होती.  
पर्यायाने ती दुप्पट झाल्याचे उघड  
झाले. सध्या देशाची अजैविक  
इंधन क्षेत्रातील एकूण ऊर्जा निर्मिती

२१४ गिगावॅट झाली आहे. गेल्या  
वर्षाच्या तुलनेत याच कालावधीत  
ती १४ टक्के अधिक आहे. या  
क्षेत्राची अधिकाधिक प्रगती करून  
२०३० पर्यंत ऊर्जा निर्मिती ५००  
गिगावॅटपर्यंत पोहोचविण्याचे उद्दिष्ट  
ठेवले असून स्वातंत्र्याच्या शताब्दी  
वर्षात अर्थात २०४७ मध्ये हरित  
ऊर्जेचा वापर वाढवून पारंपरिक  
ऊर्जेचा वापर कमी करण्याचे धोरण  
राबविले असल्याचे जोशी यांनी  
स्पष्ट केले.



## भारत बनेगा विश्व की अक्षय ऊर्जा राजधानी : प्रल्हाद जोशी



नई दिल्ली, एजेसी।

केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रल्हाद जोशी ने मंगलवार को कहा कि भारत न केवल ऊर्जा क्रांति का साक्षी बन रहा है, बल्कि दुनिया की अक्षय ऊर्जा राजधानी भी बन रहा है। चालू वित्त वर्ष 2024-25 की अप्रैल-नवंबर अवधि में भारत की नवीकरणीय ऊर्जा क्षमता सालाना आधार पर लगभग दोगुना होकर 15 गीगावाट हो गई है। यह 2030 तक 500 गीगावाट गैर-जीवाश्म क्षमता के लक्ष्य के प्रति भारत की प्रतिबद्धता को भी दर्शाता है।

केंद्रीय ऊर्जा मंत्री ने नई दिल्ली में 5वें भारतीय उद्योग परिसंघ

(सीआईआई) अंतरराष्ट्रीय ऊर्जा सम्मेलन एवं प्रदर्शनी (आईईसीई) को संबोधित करते हुए कहा, 'भारत अक्षय ऊर्जा के क्षेत्र में जो कुछ कर रहा है, उस पर न केवल दुनिया की निगाह है, बल्कि कई देशों ने इसे अपनाया भी है।' उन्होंने भारत की पहल के तहत वैश्विक सहयोग के लिए एक औपचारिक व्यवस्था के रूप में अंतरराष्ट्रीय सौर गठबंधन की भूमिका पर प्रकाश डाला, जिस पर 120 देश हस्ताक्षरकर्ता हैं।

इस अवसर पर उन्होंने ऊर्जा संक्रमण निवेश मॉनिटर पर सीआईआई-ईवाई रिपोर्ट के दूसरा संस्करण भी लॉन्च किया।

## भारत ने अप्रैल-नवंबर में दोगुनी नवीकरणीय ऊर्जा क्षमता जोड़ी : जोशी

नई दिल्ली ■ भाषा/डेस्क

केंद्रीय नवीन एवं नवीकरणीय ऊर्जा मंत्री प्रह्लाद जोशी ने मंगलवार को कहा कि चालू वित्त वर्ष (2024-25) की अप्रैल-नवंबर की अवधि में भारत की नवीकरणीय ऊर्जा क्षमता में वृद्धि सालाना आधार पर करीब दोगुना होकर 15 गीगावाट हो गई है और देश दुनिया की नवीकरणीय ऊर्जा राजधानी बनने के लिए पूरी तरह तैयार है।

भारतीय उद्योग परिसंघ (सीआईआई) के अंतरराष्ट्रीय ऊर्जा सम्मेलन एवं प्रदर्शनी-2024 में जोशी ने कहा, वास्तव में पिछले एक दशक में प्रधानमंत्री नरेंद्र मोदी के दूरदर्शी नेतृत्व में भारत ने अक्षय ऊर्जा क्षेत्र में एक असाधारण रास्ता तैयार किया है। आज भारत स्वच्छ ऊर्जा के क्षेत्र में दुनिया के सबसे बेहतरीन देशों में से एक है। मंत्री ने



कहा कि भारत न केवल ऊर्जा क्रांति का साक्षी बन रहा है, बल्कि विश्व की नवीकरणीय ऊर्जा राजधानी भी बन रहा है।

उन्होंने कहा कि चालू वित्त वर्ष के पहले आठ माह (अप्रैल-नवंबर) के बीच भारत ने करीब 15 गीगावाट नवीकरणीय ऊर्जा क्षमता जोड़ी है, जो पिछले वर्ष इसी अवधि में जोड़ी गई 7.54 गीगावाट से लगभग दोगुना है।

वर्तमान में भारत की गैर-जीवाश्म ईंधन

क्षेत्र की कुल स्थापित क्षमता 214 गीगावाट तक पहुंच गई है, जो पिछले वर्ष इसी माह की तुलना में 14 प्रतिशत अधिक है। उन्होंने कहा कि सरकार पूरे ऊर्जा क्षेत्र में बदलाव ला रही है। यह बदलाव इस दृढ़ विश्वास से प्रेरित है कि 2047 तक विकसित भारत का लक्ष्य टिकाऊ तथा हरित विकास से जुड़ा हुआ है। इस बदलाव का खाका महत्वाकांक्षी है लेकिन इसे हासिल किया जा सकता है।

उन्होंने कहा कि भारत 2030 तक 500 गीगावाट गैर-जीवाश्म ईंधन आधारित उत्पादन क्षमता के लक्ष्य को प्राप्त करने के लिए प्रतिबद्ध है। मंत्री ने बताया कि पिछले महीने ही 2.3 गीगावाट की नई क्षमता जोड़ी गई जिसका मतलब है। यह नवंबर, 2023 में जोड़ी गई 566.06 मेगावाट क्षमता का चार गुना है।

# पुढारी

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## अक्षय ऊर्जेची क्षमता दुप्पट



**नवी दिल्ली :** देशातील अक्षय ऊर्जा निर्मितीची क्षमता एप्रिल ते नोव्हेंबर २०२४ या कालावधीत जवळपास दुप्पटीने वाढून १५ गिगावॅटवर गेली आहे. देशाने २०२३ पर्यंत अपारंपरिक

ऊर्जास्रोतातून ५०० गिगावॅट वीजनिर्मितीचे उद्दिष्ट ठेवले आहे. त्यादृष्टीने अक्षय ऊर्जा निर्मितीचा वेग वाढवत असल्याची माहिती केंद्रीय अक्षय ऊर्जा मंत्री प्रल्हाद जोशी यांनी दिली. सीआयआय इंटरनॅशनल एनर्जी कॉन्फरन्समध्ये ते बोलत होते. एप्रिल ते नोव्हेंबर २०२३ या कालावधीत ७.५४ गिगावॅट अक्षय ऊर्जा निर्मितीची क्षमता वाढविण्यात आली. यंदा याच कालावधीत जवळपास १५ गिगावॅटने क्षमतावृद्धी झाली आहे. नोव्हेंबर महिन्यातच २.३ गिगावॅटने ऊर्जा निर्मितीची क्षमता वाढली आहे. तर, देशाची एकूण वीजनिर्मितीची क्षमता २१४ गिगावॅटवर गेली आहे. गत वर्षाच्या तुलनेत त्यात १४ टक्क्यांनी वाढ झाली आहे.

**भारत में ऊर्जा बदलाव के उत्पादों के  
लिए भरोसेमंद वैश्विक आपूर्तिकर्ता  
बनने की क्षमता: प्रसाद**

नयी दिल्ली : केंद्रीय मंत्री जितिन प्रसाद ने मंगलवार को कहा कि भारत हरित ऊर्जा की दिशा में बदलाव के लिए काम आने वाले उत्पादों का एक भरोसेमंद वैश्विक आपूर्तिकर्ता बन सकता है। उन्होंने जोर देकर कहा, “हमें प्रत्येक वैश्विक ग्राहक की ऊर्जा मांग को पूरा करने के लिए भारत में बने कलपुर्जों की दिशा में काम करना चाहिए। वाणिज्य और उद्योग तथा आईटी और इलेक्ट्रॉनिक्स राज्यमंत्री ने ऊर्जा पर भारतीय उद्योग परिसंघ (सीआईआई) के सम्मेलन में कहा कि कोविड महामारी, देशों के बीच संघर्ष और जलवायु परिवर्तन ने प्रचलित व्यापार मार्गों और नीति ढांचे को चुनौती दी है। उन्होंने कहा कि इन चुनौतियों के चलते विशेष रूप से हरित ऊर्जा क्षेत्र सहित आपूर्ति श्रृंखलाओं की कमजोरियां उजागर हुई हैं। प्रसाद ने कहा कि आपूर्ति श्रृंखला की बाधाओं ने सेमीकंडक्टर, दुर्लभ पृथ्वी धातुओं और सौर पीवी सामग्री जैसे महत्वपूर्ण कलपुर्जों की कमी पैदा कर दी है।