



# India Energy Dashboards Version 2.0

## Why in News

Recently, the government think tank [NITI Aayog](#) has launched **India Energy Dashboards (IED) Version 2.0**.

- NITI Aayog **launched the Version 1.0 in May 2017**.

## Key Points

### ▪ About:

- India Energy Dashboards (IED) is an endeavour **to provide single-window access to the energy data for the country**.
  - It is **an initial step towards building a comprehensive, open, and freely accessible energy data portal for India**.
- Energy data published/provided by [Central Electricity Authority](#), [Coal Controller's Organisation](#), and [Ministry of Petroleum and Natural Gas](#) is compiled in the Dashboards.
- The IED Provides **time series data from FY 2005-06 until FY 2019-20**.
- IED **provides data at sub-yearly frequencies** as well. This includes **monthly data and API (Application Programming Interface) linked data** from some portals maintained by the government agencies.
- API linked data from [Saubhagya](#), [UJALA](#), [PRAAPTI](#), and [Vidyut PRAVAH](#) has been incorporated in the dashboards.

## Saubhagya Scheme

- **Pradhan Mantri Sahaj Bijli Har Ghar Yojana** - 'Saubhagya' was launched in September, 2017 with a target to electrify all households by December 2018.
- All the states had declared on Saubhagya portal that all the willing un-electrified households had been electrified as on 31<sup>st</sup> March 2019, except 18,734 households in [LWE \(left wing extremist\)](#) affected areas of Chhattisgarh.

## UJALA Scheme

- **UJALA (Unnat Jyoti by Affordable LEDs for All)** is a **zero-subsidy scheme** launched by the Government in 2015.
- It is touted as the **world's largest domestic lighting project**.
- Every domestic household having a metered connection from their respective Electricity Distribution Company is eligible to get the LED bulbs under the Scheme.

## PRAAPTI

- It is a web portal **launched in 2018 by the Ministry of Power**.
- 'PRAAPTI' stands for Payment Ratification and Analysis in Power Procurement **for bringing**

**transparency in invoicing of generators.**

- The power distribution companies are able to clear the invoices and reply to claims raised by the generators on this portal.

**Vidyut PRAVAH**

- The Mobile/Web App **provides real-time information of current demand met, shortages if any, surplus power available** and the prices in Power Exchange.

**[Source: PIB](#)**

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