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 Lack of Standardization of Product Specifications is one of the challenges faced by us - Mr. JP Kelta



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Discom Rating 2019: Signs of improvements, Gujarat again on top

Gujarat discoms retained its top performance in the integrated ratings of the country's discoms. All four power distribution utilities of the State topped the integrated ratings of State discoms according to recent released severity.

The Seventh Annual Integrated Ratings of State Power Distribution Utilities - submitted by IEMA and CAME ratings, gave A+ grade to seven of the 47 utilities covered for analysis. Gujarat's all four discoms received A+ grade besides top from Karnataka and one from Uttar Pradesh.

For a large state, Uttar Pradesh, three out of its five discoms received C+ grade, while the other two received B and B+ each.

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Special Feature
Co-located events at ELECRAMA 2020



The theme of the World Utility Summit, WUS 2020 is "Utility Next". The electricity ecosystem is undergoing an unprecedented transformation with the proliferation of renewables, distributed generation resources and electric vehicles on the one side and consumer-led and regulatory pressures on the other. Developing countries are also facing these challenges in addition to their ongoing struggle to provide universal 24 x 7 power supply. The electricity ecosystem would change radically and new market entrants would emerge.

eTECHnxt



Mr. Mustafa Wajid, Convenor, Elestrat give a brief insight about the e-mobility transition and India's EV push

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Power Updates
Energy Storage System Roadmap for India 2019-32

Energy Storage System (ESS) is fast emerging as an essential part of the evolving clean energy systems of the 21st century. Energy storage represents a huge economic opportunity for India. Ambitious goals, concerted strategies, and a collaborative approach could help India meet its emission reduction targets while avoiding input dependency for battery packs and cells. This could help establish India as a hub for cutting-edge research and innovation, boost its manufacturing capabilities, create new jobs, and foster economic growth. India's strengths in IT



Energy Storage System Roadmap for India 2019-32

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Interesting Aspects of Current Transformers (Part II)
Preliminary Applications for certain standard schemes

Examination of the protections normally implemented for the various applications, shows that it is always the high set or threshold over current protection which is the CT rating factor. The exception to this rule is, however, the motors, protected by fuses for which the locked rotor protection is the most restrictive. The settings of these protections need to be taken into account in order to select the KI values for the CT. The values indicated below are for initial plant start-up functions.

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- Vay, Russia launches phase of nuclear power reactor construction
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- China EV startup Byton reveals California partner, timeline

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- India to cross 200 GW renewable energy capacity mark by 2022: Power Minister
- PFC, REC to raise up to Rs 20,000 crore
- EIL, PGCIL, NMDC, BHEL, NHPC may be in list where govt stake to fall below 51%

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- HPL Electric Q2 FY20 EBITDA Rises by 5% driven by Healthy Growth in Meters & Lighting Business
- NTPC likely to issue green bonds to raise funds for THDCIL, NEEPCO acquisition

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