## Dedication of 132 kV Jiribam, Manipur GIS Substation by POWERGRID to the Nation on 14.12.2021

Jiribam, 132kV switching stations was completed 25 years of service. Accordingly, upgradation of 132kV Jiribam S/s from AIS to GIS has been decided. On conversion from AIS to GIS, more space would also be created at these sub-stations for future expansion.

SL No	Connecting station	
	From	То
1	132kV Jiribam s/s (PGCIL)	Loktak (NHPC Generating station) (LL= 83.502 Km)
2	132kV Jiribam s/s (PGCIL)	Jiribam (MSPCL) (LL=0.4 Km)
3	132kV Jiribam s/s (PGCIL)	Pailapool (AEGCL, Assam State) (LL=15 Km)
4	132kV Jiribam s/s (PGCIL)	Haflong (PGCIL)(LL=100.6 Km)
5	132kV Jiribam s/s (PGCIL)	Aizawl (Mizoram State via LILO at Tipapimukh {MSPCL}(LL= 173.0 Km)
6	132kV Jiribam s/s (PGCIL)	Badarpur (PGCIL) (LL=67.16 Km)

## IMPORTANCE OF 132 kV GIS SUB STATION, JIRIBAM

POWERGRID presently has 264 Sub-stations and 172,104 Ckm and 464,292 MVA of transformation capacity. With the adoption of latest technological tools and techniques, enhanced use of automation and digital solutions, POWERGRID has been able to maintain average transmission system availability >99%.







