

Details of ISTS sub-stations planned for Bulk Consumers (including Green Hydrogen / Green Ammonia)

As on 31-05-2024

Sl.No.	Name of ISTS S/s	Region	Sub-station Coordinates	Transformation capacity (MVA)						Total planned line bays		Bays allocated / identified		Remarks	
				765/400			400/220			400kV	220kV	400kV	220kV		
				Planned	Existing	Under bidding / UC	Planned	Existing	Under bidding / UC						
1	Paradeep	ER	Boundary Coordinates: 20° 13' 48.86" N 86° 27' 17.31" E 20° 14' 02.89" N 86° 27' 33.31" E 20° 14' 03.03" N 86° 27' 03.43" E 20° 14' 16.46" N 86° 27' 18.75" E	9000		3000	2500				14	12	4	0	ERES-XXXIV
2	Gopalpur	ER	Boundary Coordinates: 19° 23' 15.21" N 84° 56' 50.81" E 19° 23' 11.87" N 84° 57' 02.81" E 19° 22' 52.98" N 84° 56' 57.16" E 19° 22' 56.38" N 84° 56' 44.92" E	9000		3000	2500				12	12	4	0	ERES-XXXIX
3	Navinal (Mundra) (GIS) S/s	WR	Boundary Coordinates: 22°50'47.99"N 69°35'27.83"E 22°50'51.77"N 69°35'43.11"E 22°50'26.32"N 69°35'48.61"E 22°50'26.96"N 69°35'32.75"E	13500	-	6000	-	-	-	-	14	10	4	-	Network Expansion scheme in Navinal (Mundra) area of Gujarat for drawal of power in the area.

Note: Unless indicated as "Final boundary coordinates", the coordinates above are as per survey report of BPC for respective TBCB project.