Purposeful Goals for Lasting Impact

Achieving Net Zero Carbon by 2030

- **Renewable Energy Sourcing- 25 MW by FY 2025 & 70 MW by FY 2030**
- **Reduction in Flare Gas**
- **Electrification and Energy Efficiency**
- **Setting up CCUS (Carbon Capture Utilisation & Storage) and Waste to Energy Projects**
- **Transition to Electric Mobility**
- **Carbon Offset through Nature-Based Solution**

25 MW Power Delivery agreement finalised, sourcing to begin from FY 2025

On Track

2021 2030

57% reduction in flare gas since FY 2021

- Technological upgradations with GHG reduction potential of **~45,600 tCO_2e/annum**
- Gas Recovery Project, Process Interventions and Operational Optimisation with GHG reduction potential of **51,000 tCO_2e** in last five years

17 electric vehicles and electric golf carts deployed

Completion of techno-commercial study for Aish-ABH field for carbon capture & utilisation cum waste to energy

OGMP 2.0 membership (first Indian Company)

3.11 million GJ of energy conserved since FY 2021

- Deployment of energy efficient technologies: **~178,700 tCO_2e/year**

0.792 million trees have been planted (terrestrial and mangroves)

On Track

2021 2030

Sustain Net Water Positive Impact

- **Maximising water reuse and recycling to >80% by FY 2025**
- **Increasing produced water recycling to >97% by FY 2025**
- **Community Watershed programs: Development of 300+ structures in the Barmer District community area by 2025 for harvesting of 3 MM kL of rainwater.**

>84% water recycling rate w.r.t. water withdrawal

- Treatment of wastewater and utilisation in operations
- Deployment of water-efficient equipment

Target Achieved

2021 2025

2.6 million kL of annual rainwater harvesting potential developed through rainwater harvesting structures

On Track

2021 2025

>97% produced water recycling rate

- Utilisation of produced water in operations
- Reinjection of produced water into the reservoir

Target Achieved

2021 2025

Planting 2 million trees by 2030

- **Plantation of 2 million trees including mangroves, in and around operational assets for long-term carbon sink development while also enhancing ecosystem services, strengthen regional biodiversity, and benefits community resilience.**

0.792 million trees have been planted (terrestrial and mangroves)

- **0.35** million trees in Rajasthan over 700 Ha of degraded forest land
- **0.38** million Mangroves planted over 190 Ha on the coast of Surat, Gujarat
- **0.063** million mangroves over 32 Ha in KG basin, Andhra Pradesh

On Track

2021 2030

Protect and enhance biodiversity throughout the project lifecycle

- **Revival of Khejri in the Thar Ecosystem with 15,000 by FY 2025, and 75,000 by 2030**
- **Proliferating globally endangered Commiphora Wightii (Guggal) in the RJON block, Barmer, with 1,500 plants by 2030**
- **Protection of endangered species and supporting wildlife**

950 Guggal saplings planted as of FY 2025

On Track

2021 2030

33,026 Khejri saplings planted as of FY 2025

On Track

2021 2030

Launched Mission "Van Raksha" in collaboration with Kaziranga National Park & Tiger Reserve

Conservation of marine & coastal biodiversity in KG basin in collaboration with Andhra Pradesh Forest Department and District Administration