



OPaL Commissions the Ambitious Hazira-Dahej Naphtha Pipeline (HDNPL)

ONGC Petro additions Limited (OPaL) commissioned its ambitious Hazira-Dahej Naphtha Pipeline (HDNPL) on Thursday, 05th December 2019 in a glittering ceremony at OPaL's Dahej plant. The HDNPL project was inaugurated by Shri Shashi Shanker, Chairman & Managing Director, ONGC, in the presence of Shri Avinash Verma, Managing Director, OPaL, Shri Subhash Kumar, Director – Finance, ONGC, Shri Sanjay Kumar Moitra, Director – Onshore, ONGC, Shri Navin Chandra Pandey, Director – T&FS, ONGC, Shri Manoj Srivastava, President, OPaL and other dignitaries. The launch of HDNPL project marks a technological leap for OPaL.

The project will be instrumental in transporting Naphtha in a hassle-free and cost-efficient manner. During the launch, Shri Shanker thanked all the stakeholders for successful completion of the project. He said, “the commencement of the project will help OPaL ramp up its polymer production.” He added, “the Naphtha pipeline is an environmentally sustainable solution as it will help reduce the carbon footprint.” Shri Avinash Verma thanked all the team members who extensively worked to complete the project. Shri Verma opined that that the commencement of HDNPL will accelerate OPaL's journey of becoming world-class Petrochemical company.

The delegation led by Shri Shashi Shanker visited the Pipeline Control Room (PLCR) where the project team gave an overview of the PLCR. Shri Shashi Shanker appreciated the team members by felicitating them with a certificate of appreciation for their dedication and commitment in completing the project.

HDNPL project was a “work in progress” for various years since it was envisioned in the year 2011. Its effective implementation promises process simplification as well as building cost efficiencies. OPaL's petrochemical plant has a dual feed cracker which produces world-class petrochemicals. The dual feed cracker runs on feedstock C2/C3/C4 & Naphtha. OPaL has the feedstock securitisation from Dahej and Hazira units of its parent company ONGC, Dahej and Hazira plant. Continuous supply of Naphtha is essential to run the plant in full capacity. Until recently, Naphtha was transported from Hazira to Dahej by marine route which was highly expensive and tedious. Therefore, laying of an underground 97 kms pipeline was proposed which would bring reliability and efficiencies in operations.

It took tremendous effort and persistence from the OPaL Team as the Hazira-Dahej Naphtha Pipeline was meticulously laid through 49 Villages, 6 Talukas, 2 Districts, 53 Canals, 37 Drains, Khadi, 2 Railway crossings, the Narmada & Kim River and along its course, 45 roads. Heavy rains this year posed a big challenge as all the project sites remained flooded till mid-October.

However, unique solutions were devised to carry out the work amid erratic weather conditions. The time lost due to heavy waterlogging was duly compensated by working through various nights.

Today, due to resolute handling and commitment of OPaL's management the visionary project has become a reality. With the successful completion of this project, OPaL inches closer to garnering better competitiveness and market access in the growing petrochemical landscape.

About OPaL

ONGC Petro additions Limited (OPaL), a multi-billion joint venture company was incorporated in 2006, OPaL has set up a grass root mega petrochemical project in port city of Dahej, Gujarat; part of the Petroleum, Chemicals and Petrochemical Investment Region (PCPIR), first of its kind in India. Commissioned in early 2017, the complex mothers a Dual Feed Cracker with a capacity to produce 1100 KTPA Ethylene, 400 KTPA Propylene along with Polymerization Units and various Associated Units consisting of Pyrolysis Gasoline Hydrogenation Unit, Butadiene and Benzene Extraction Units. The Polymer plants of OPaL has 2X360 KTPA of LLDPE/HDPE Swing unit, 1X340 KTPA of Dedicated HDPE and 1x340 KTPA of PP.



Shri Shashi Shanker, Chairman & Managing Director, ONGC addressing the gathering during the HDNPL inauguration ceremony



Shri Shashi Shanker, Chairman & Managing Director, ONGC along with other dignitaries at Pipeline Control Room (PLCR)



Shri Shashi Shanker, CMD, ONGC and Shri Avinash Verma, MD, OPaL felicitating Shri Mukesh Patel, MLA, Olpad, Surat



Shri Shashi Shanker, CMD, ONGC, Shri Manoj Srivastava, President OPaL and Shri Avinash Verma, MD, OPaL are seen with other dignitaries during the Inauguration



Photo Caption 5: *Shri Shashi Shanker, Chairman and Managing Director, ONGC is seen with the Project Team and Senior Dignitaries*