

Key References

(1 MMSCFD = 1,110 Nm³/h)

- 69,500 Nm³/h Hydrogen plant for Total, Vlissingen, The Netherlands; 1985
 - One of the first large modern plants for hydrocracker application
 - Expanded to 80,000 Nm³/h; 2002
- 35 MMSCFD Hydrogen plant for Air Products, California, USA; 1993
 - First plant under the Technip-Air Products alliance
- 111,000 Nm³/h Hydrogen plant for PKN, Poland; 1997
 - Largest plant with multiple feed flexibility (NG, LPG, naphtha & mixture)
- 106,000 Nm³/h Hydrogen recovery plant + 21 t/h C2+ for PKN, Poland; 1998
 - One of the largest ROG recovery plants with PSA + cold box hybrid
- 200 MMSCFD Hydrogen plant for Syncrude, Ft. McMurray, Canada; 2005
 - Largest operating single-train plant, with 75 MW cogeneration
- 115 MMSCFD Hydrogen plant for Air Products (Port Arthur-II), Texas, USA; 2006
 - Largest gas turbine (exhaust) integration with 100 MW cogeneration
- 110 MMSCFD Hydrogen plant for GS Caltex, South Korea; 2007
 - Largest naphtha (and LPG) direct reforming-based plant
- 104,000 Nm³/h Hydrogen plant for Indian Oil Corp., Haldia, India; 2009
 - Among the largest plants with pre-reforming, LT shift and dual steam system
- 100,000 Nm³/h Hydrogen + 28,000 Nm³/h syngas plant for Air Products, Chengdu, China; 2013
 - One of the largest HyCO facilities based on steam reforming
- 155 MMSCFD Hydrogen for Air Products, Louisiana, USA; 2014
 - Largest single-train plant for over-the-fence hydrogen supply
- 238,000 Nm³/h Hydrogen plant for Rosneft, Tuapse, Russia, under construction (2016)
 - Largest single-train plant in the world
- 182,000 Nm³/h Hydrogen plant for Air Products, Kochi, India, under construction (2016)
 - Integrated facility with co-production of syngas, O₂, N₂ and power
- 344,500 Nm³/h Hydrogen and syngas plant for Petronas, Malaysia, under construction (2016)
 - One of the largest facilities (with three trains)

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