

# PEP Publication Schedule

2021

## Process Economics Program (PEP)—2021 Publication Schedule

Report Number	Report Title	Author	Projected Publication Quarter in 2021
<b>Reports</b>			
199G	Large-scale Pyrolysis—Plastic Chemical Recycling	Goyal/Verma	Published
180F	Next Generation Carbon Capture	Narang	Published
32D	Hydrogen Delivery Options	Naqvi/Kumar	Published
303D	Crude Oil Conversion to Chemicals	Nagpal	Published
29L	Bioethylene by Ethanol Dehydration	Ballal	Published
199H	Solvent-Based Recycling of Waste Plastics	Bell	Published
153G	Catalysts for Reforming Naphtha to Hydrocarbons	Asaro	Published
309	Bio-Based Monoethylene Glycol	Asaro/Bell/Pavlechko	Published
43G	Reduced Carbon Intensity and Renewable Methanol Production	Dave/Joshi	Published
29M	Reduced Carbon Intensity Ethylene Production	Singh/Sarin/Verma	Published
<b>Reviews</b>			
2021-01	Processing Lean Natural Gas	Narang	Published
2021-02	Electric Power via the Allam Cycle	Arne	Q4 2021
2021-03	Sulfur forming—Granulation Process	Sarin	Published
2021-04	Mixed Feed Naphtha Steam Cracking	Arne	Published
2021-05	Natural Gas to Gasoline by Haldor Topsøe's TIGAS™ Process	Verma	Published
2021-06	Polyethylene Production by Borealis' Borstar® 3G PE Multimodal Process	Bell	Published
2021-07	Hydrogen and Carbon Black by Methane Pyrolysis	Kelly	Published
2021-08	Hydrogen from Natural Gas with 60% Carbon Dioxide Capture	Naqvi/Narang	Published
2021-09	Wet Sulfuric Acid Process	Vijay	Published
2021-10	Carbon Footprint and Allocation in an Integrated Refinery-Petrochemical Complex	Nagpal/Chang	Published
2021-11	FCC Revamp Economics	Kumar	Published
2021-12	Fertilizer Grade Ammonium Nitrate Production by KBR Process	Verma	Published
2021-13	Cost Analysis of a Typical Oil and Gas Production Unit	Joshi	Published
2021-14	Economics of Cold Energy Recovery in LNG Regasification	Sarin	Published
2021-15	Hydrogen from Natural Gas with Carbon Capture	Dave	Published

Reports and authors are subject to change.

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