

# MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:  
CERT-10627-2005-AE-HOU-ANAB

Initial certification date:  
02 October, 2018

Valid:  
03 October, 2021 – 02 October, 2024

This is to certify that the management system of  
**TotalEnergies Petrochemicals & Refining USA,  
Inc.**

1818 Independence Parkway South, La Porte, TX, 77571, USA

has been found to conform to the Environmental Management System standard:

**AMERICAN CHEMISTRY COUNCIL  
TECHNICAL SPECIFICATION RC14001:2015  
AND ISO 14001:2015**

This certificate is valid for the following scope:

**The Manufacture of Polypropylene**

Place and date:  
Katy, TX, 24 September, 2021



For the issuing office:  
DNV - Business Assurance  
1400 Ravello Drive, Katy, TX, 77449-5164, USA



Sherif Mekkawy  
Management Representative