



Project Spotlight
Industrial Reuse

PROJECT:
COVANTA ENERGY
DELAWARE VALLEY

LOCATION	Chester, PA
APPLICATION	Wastewater Reuse for RO pretreatment for Industrial Use
FEED SOURCE	Mixed Municipal and Industrial Wastewater
PROJECT TYPE	Retrofit of Suez Zeeweed 1500 Series
SYSTEM CAPACITY	1 MGD
START-UP DATE	March 2017
PRODUCT	Scinor TIPS PVDF UF
MODULE TYPE	SMT600-P56
MODULE QUANTITY	56
REASON FOR REPLACEMENT	Reduced capacity Irreversible Fouling Short Service life
RESULT	Restored design capacity Lower OPEX costs – reduced TMP Projected 2x service life compared to original modules