

**AEREON**

CREATING A CLEANER PLANET

# CASE STUDY #170206

## MOMENTUM SERIES HP-1500 (4" X 25') HIGH PRESSURE FLARE

### PROJECT DETAILS

Location:	Permian Basin
Flow Rate HP:	1.7 MMSCFD
HP Inlet Pressure ( $\Delta P$ ):	50-75 PSIG
Smokeless %:	100%
Pilot & Controls:	ProFire 1300
Solar Package:	No Electricity Required
Installed Year:	2017



**Aereon's Momentum Series, Unassisted Flare** is used to burn off waste natural gas from a high-pressure separator. The technology used for this flare design allows for 100% smokeless combustion without requiring any utilities for operation. A highly reliable solar ignition package is utilized for convenience and dependability. A deflagration arrestor is also installed in the supply line to prevent flame backflash.

## AEREON Cost Effective Smokeless Performance!