

**AEREON**

CREATING A CLEANER PLANET

CASE STUDY #170502

DUPLEX MECHANICAL VRU

PROJECT DETAILS

Location:	Appalachian Basin/Marcellus
Flow Rate:	334 MSCFD/Unit @1800 RPM
Inlet Pressure :	0 – 4 oz/in ²
Discharge Pressure:	200 PSI



Aereon's Jordan Technologies Duplex MeVRU (electric drive) houses two (2) Rotary Screw Compressors and two (2) 125 HP electric motors in the same Class 1 Div 1 enclosure. This solution was brought about to reduce building structures and permitting issues specific to the site. Flash gas is being captured from nine (9) condensate tanks on site and processing the flow through the electric-drive MeVRU's. This package can be adapted to fit many different sizes and applications. This package is equipped with an insulated cold weather enclosure to eliminate potential issues brought about by adverse weather conditions.

AEREON Vapor Recovery Unit Experts!