

ESD[®] ACTUATOR APPLICATION DATA SHEET



SE Series fail-safe gate valve actuator protects critical east coast jet fuel supply

QUEENS, NY. - A Flow-Quip linear SE series actuator was recently placed in service at the port of New York City. This critical pipeline delivery station is the primary supplier of jet fuel to New York's La Guardia airport. A Flow-Quip field engineer is shown above placing the SE Series actuator in service on a WKM Power Seal gate valve.

During regular operation the gate valve remains fully open and the SE actuator is used for open and close operation when the station is shutdown. Should electrical power to the station be lost the SE's fail-safe system is capable of fully stroking the gate valve four complete strokes without AC power.

Type: SE Series Gate Valve Actuator

ADS No. 7210

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