

# APCO SURGE RELIEF ANGLE VALVES PREVENT SURGE DAMAGE ON NEW LIFT STATION

APCO SRA Surge Relief Angle Valves were installed on a new Lift Station in the city of Phoenix. New freeway construction required the existing lift station to be relocated. The new location is in a hilly part of town with elevation changes, and the Lift Station discharges into a force main system. The 8" SRA-3000A Surge Relief Angle valves are designed to prevent line damage from surges that occur when the lift station pumps cycle on and off. The surge valves were installed and set to relieve system pressure at 135 psig. DeZURIK PEC Eccentric Plug Valves are used as isolation valves on the lines.



## SALES AND SERVICE

For more information, contact DeZURIK

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