

## Soft Starters for the Power & Utility Industry

### Driving water pumps

Motor ratings: 4160V, 800A, 5MW  
Empresa Generadora de Electricidad Haina SA



In the Dominican Republic, the power utility expansion was inevitable. The consulting engineers were looking for a heavy duty solution that would be suitable for operation in humid and salty air conditions with temperatures as high as 50°C. They also wanted the latest pump control features. The ultimate solution was Solcon's HRVS-DN, high-end medium voltage soft starter.

The HRVS-DN's pump-control software eliminates the damaging effect of water hammer. Water pipes, joints, check valves and other components are protected from mechanical shock while the built-in motor protection relay provides comprehensive protection to both the motor and the soft starter.



5MW at 4160 (800A) x 2HRVS-DN  
for water pumps at  
Electricidad Haina SA, Santo Domingo

