

SCADA and GENERATOR REQUIREMENTS FOR PUMP STATIONS

ALL PUMP STATIONS WILL HAVE INSTALLED A SCADA SYSTEM COMPATIBLE TO THE TOWNS EXISTING OPERATING SYSTEM, COMPLETELY INSTALLED AND OPERATIONAL.

Generators or generator fees will be determined based on the pump size and location. The Town of Lexington's engineering department will determine if a stationary generator will be required based on the area that an overflow could occur causing a dramatic impact on the environment or public health. All other pump stations will pay into a fund to purchase portable generators to be used at multiple sites.

Generator Fees:

- | | | |
|-----|-----------------|----------------------------------|
| 1.) | < 5 HP pumps | \$3,000.00 |
| 2.) | 5 – 15 HP pumps | \$4,500.00 |
| 3.) | 16 -20 HP pumps | \$6,000.00 |
| 4.) | > 20 HP pumps | must have a stationary generator |

Installer Options:

M/R Systems 770-564-5688

Collins Controls Inc. 518-3758

Generator Plug (if stationary generator is NOT required)

A double throw service disconnect switch at incoming power supply – one side for emergency power shut off and the other side for generator power transfer. The generator receptacle should be mounted on the side of the duplex control panel. The generator receptacle required for a 100 amp service is a 240 volt, 3W 4P Arktite #AR1042-S22. For a 200 amp service is a 240 volt, 3W 4P Arktite #AR2042-S22.