

# Shepherd Tri-Twp Fire Department

## GENERATOR USE AND PROCEDURES FOR STATIONS

### Procedure

#### 1. **Loss of Power at Station 1-2-3**

If power goes out at any one of the stations the generator at station 1 needs to be hooked up to the cut-out switch at the station in need. They are located on an outside wall near the meter and the cord that is pre-connected to the generator just plugs in and twists to lock. After attaching the plug start the generator and go inside and switch the master cutout switch and power to part of the building will be restored. Reverse the above procedure after power is restored.

#### 2. **Starting Procedure for Diesel Generator**

Push silver toggle switch to the on position. Above the on/off switch is the pre-heater toggle switch labeled as such, hold down while pre-heaters warms, engine will automatically crank over when pre-heaters are hot and should start. It may require following this step 2 or 3 times if generator has not been run in a while. If manual pre-heat switch is used do not hold on for over 10 seconds, this could damage the glow plugs.

#### 3. **Loss of Power at SPS Bus Garage for Fire South Repeater**

Transport portable generator to bus garage, enter building at SW door and unlock tool crib with keys from Chief Office. Run drop cord to repeater marked Fire South and plug in to 110 volt. Advise Central Dispatch when repeater is up and running. Generator needs to be fueled on a regular basis.

It is important to remember that STTFD is paged off fire east and not fire south. In the case of loss of fire south STTFD can still operate off fire east with no problems. The only time fire south would be a necessity is when fire east is off the air as well. Short term power losses can be handled off fire east as long as Central Dispatch and STTFD staff is notified to transmit on that channel on all radios.

#### 4. **Keys for Bus Garage and Tool Crib**

Keys are marked and hanging in Key Cabinet in Chiefs office.