



## Filing Receipt

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Office  
903-873-2509  
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## South Tawakoni Water Supply Corporation

P O Box 485  
Wills Point, Texas 75169

November 5, 2021

Public Utility Commission of Texas  
P O Box 13326  
Austin, Texas 78711-3326

Re: Application for Critical Load Designation

To Whom It May Concern:

As required by SB 3, we are sending you a copy of the Application for Critical Load Designation that we filed with Trinity Valley Electric Cooperative (TVEC).

If you need further information, please feel free to contact me.

I look forward to receiving confirmation from you.

Thank you,



Kenneth Roberts  
General Manager

KR/srh

Enclosure



TRINITY VALLEY ELECTRIC COOPERATIVE

## Application for Critical Load Designation

This application should be completed to request designation as an account serving a critical load for public safety, critical infrastructure or electric generation.

Multiple premises may be submitted on a single form, provided that the information requested below is provided for each metered location.

This form applies only to TVEC accounts. A separate application must be submitted to each electric utility provider. TVEC may request additional information prior to implementing the critical load designation.

The member must provide any changes to customer or premise information as soon as is practicable. TVEC may request confirmation of the critical load designation and the customer must timely confirm that a premise previously designated as critical load continues to qualify for that designation.

### DESIGNATION OF A CRITICAL LOAD DOES NOT GUARANTEE AN UNINTERRUPTED SUPPLY OF ELECTRICITY

It is the responsibility of the customer to make arrangements for alternative sources of electric power should a localized outage or significant load shed event occur.

#### Contact Information

Contact Name Kenneth Roberts Title: General Manager

Business Name or Name On Account: South Tawakoni Water Supply Corporation

TVEC Account Number: Lab Office: 16605002, Dam: 16605004, Plant: 16605005  
Elevated Tower: 16605006

Street Address: (If street address is unavailable; provide latitude/Longitude, nearby roadway or other identifiers)

Plant & Lab Office: 6230 FM 1395, Wills Point, TX 75169  
Dam: FM 47, Wills Point, TX 75169  
City: Elevated Tower: FM 1395 & VZCR 3710, Wills Point, TX 75169 Zip Code

Contact Phone: 903-873-2509 Email Address: stwsc@yahoo.com

## Application for Critical Load Designation

Check the appropriate designation

- ☐ Medical Facility (Hospital, Emergency Room, Assisted Living Facility)
- ☐ Public Safety / Law Enforcement
- ☐ Public Safety / Fire Department or First Responder Facility
- ☐ Petroleum Pipeline or Facility
- ☐ Natural Gas Pipeline or Facility
- ☒ Public Utilities (Water Department, Wastewater Facilities, Telephone Communications)

Describe equipment or premise served:

STWSC operates a 1.5 MGD water treatment plant and serves a population of at least 4,800. STWSC has 3 transfer pumps, CL2 pump and multiple chemical pumps at the Raw Water Station alone. The water is then transferred to the treatment plant where STWSC runs pumps for various stages of the treatment facility including head tank, backwash, clear well, and transfer pumps to the Elevated Tower.

Does this facility serve electrical generation facilities?

No

Describe any existing electricity backup capability at this facility, including (1) the length of time the facility can operate without electricity from the utility and (2) the length of required time for start-up following a power outage:

STWSC does not have electrical backup capability at the Raw Water Station, only at the Treatment Plant which is equipped with a RamPower 232 generator. WE have 530,000 gallons of water in storage between the Elevated Tower and Ground Storage, which gives us approximately 16 hours of service, if the storage tanks are full, at peak time. We have a shared intake with two other water utilities at the dam on Lake Tawakoni and it takes 90 minutes of "startup" time" from the Raw Water Station to the Treatment Plant to get water flowing again.

Return this form and supporting documentation to [memberrelations@tvec.coop](mailto:memberrelations@tvec.coop) or fax to (972) 932-6466.