

Filing Receipt

Received - 2021-10-29 03:04:16 PM Control Number - 52299 ItemNumber - 815



October 21, 2021

To: Whom it May Concern

Re: PUCT Project 52299

Dear Sir/Madam,

Tarrant Regional Water District submits this letter is response to Project 52299, requiring specific information to be filed with several agencies by November 1, 2021. Tarrant Regional Water District (TRWD) identifies itself as an "affected utility", as defined by TWC § 13.1394. TRWD is solely known and operated under the name Tarrant Regional Water District.

TRWD Mailing Address:

800 E. Northside Dr. Fort Worth, Tx 76102

Chief of Water Resources Officer Rachel A. Ickert, P.E., D. WRE 817-335-2491

Energy Manager Devin Taylor 817-720-4215

Communications Center 817-720-4584

Please find included maps and a list of Critical Facilities specific to the recipient of this letter. TRWD service area covers 11 counties and Critical Facilities are sited in 6 counties in the North Central Texas region. TRWD is served by two Retail Electric Providers and two Transmission and Distribution Service Providers (TDSPs or

TDUs) as well as two rural electric cooperatives and a generation and transmission cooperative.

This filing is intended to be repeated yearly, and the Critical Facilities List will continue to change as TRWD grows to serve population and demand and new infrastructure is completed.

Sincerely,

Devin Taylor Energy Manager Tarrant Regional Water District 808 E. Northside Dr Fort Worth, TX 76102 Please find below the list of mailing address and contact information

1. Public Utility Commission of Texas https://www.puc.texas.gov/industry/filings/FilingProceed.aspx

## TRWD Critical Electrical Loads ALL (2) 1/3

ServiceProvider	Rep_Name	Location_Name	PremiseID	Address	County	Long L	at Facility Type	Details
Oncor Electric		RC-CC INTERCONNECT					Pipeline Control	Critical Water Supply Control Point, controls delivery of water to Rolling Hills WTP,
Delivery	Cavallo	(S2X12)	'10443720000244482	2999 FM 661	Ellis	-97.067	32.535 Structure	Westside WTP, Arlington JFK WTP, Mansfield WTP, Midlothian WTP
Oncor Electric							Communication	Critical Water Supply SCADA Communication Link, provides monitoring and control
Delivery	Cavallo	JB3 COMM TOWER	'10443720000451765	346 FM 984	Ellis	-96.76	32.296 Link	of all facilities E of this location via microwave link.
								Booster Pump Station - Transmission Voltage. Without this facility and an additional
								lake pump station, we cannot supply water from Cedar Creek Lake or Richland
Oncor Electric								Chambers Lake to Sokoll WTP, Rolling Hills WTP, Westside WTP, Arlington JFK WTP,
Delivery	Direct Energy	JB3	'10443720000733662	346 FM 984	Ellis	-96.76	32.293 Pump Station	Mansfield WTP, Midlothian WTP
								Critical Water Supply Control Point, controls delivery of water from Richland
Oncor Electric	. "	SECTION 15-2 GATE	T				Pipeline Control	Chambers Pump Station and Joint Cedar Creek Pump Station to JB3, CC3, and RC3
Delivery	Cavallo	VALVE	'10443720000775095	1190 FM 985	Ellis	-96.664	32.249 Structure	booster pump stations
								Booster Pump Station - Transmission Voltage. Without this facility and an additional
Oncor Electric								lake pump station, we cannot supply water from Cedar Creek Lake or Richland Chambers Lake to Sokoll WTP, Rolling Hills WTP, Westside WTP, Arlington JFK WTP,
	Direct Energy	CC3	'10443720004245326	2216 N LIM/V 77	Ellis	06 826	32.442 Pump Station	Mansfield WTP, Midlothian WTP
Delivery	Direct Energy	CCS	10445720004245520	2310 N UAL //	EIIIS	-90.650	52.442 Pullip Station	Booster Pump Station - Transmission Voltage. Without this facility and an additional
								lake pump station, we cannot supply water from Cedar Creek Lake or Richland
Oncor Electric								Chambers Lake to Sokoll WTP, Rolling Hills WTP, Westside WTP, Arlington JFK WTP,
Delivery	Direct Energy	RC3	'10443720004245419	2316 N HWY 77	Ellis	-96.835	32.441 Pump Station	Mansfield WTP, Midlothian WTP
,							221121	, , , , , , , , , , , , , , , , , , , ,
Oncor Electric		WAXAHACHIE PUMP					Communication	Critical Water Supply SCADA Communication Link, provides monitoring and control
Delivery	Cavallo	STATION - CELL TOWER	'10443720009778499	2400 N. HWY 77	Ellis	-96.835	32.442 Link	of all facilities E of this location via microwave link.
		MIDLOTHIAN						
Brazos Electric		BALANCING RESERVOIR -					Pipeline Control	Critical Water Supply Control Point, controls delivery of water to Rolling Hills WTP,
Power Cooperative	Hilco Coop	CONTROLS	'4709441700	9460 BAUCUM RD	Ellis	-96.991	32.38 Structure	Westside WTP, Arlington JFK WTP, Mansfield WTP, Midlothian WTP
Brazos Electric							Communication	Critical Water Supply SCADA Communication Link, provides monitoring and control
Power Cooperative	Hilco Coop	JB4 COMM TOWER	'4709626100	6771 LAKEVIEW DRIVE	Ellis	-97.08	32.502 Link	of all facilities E of this location via microwave link.
		MIDLOTUAN						
Brazos Electric		MIDLOTHIAN					Communication	Critical Water Supply SCADA Communication Link, provides monitoring and control
Power Cooperative	Hilco Coop	BALANCING RESERVOIR - COMM TOWER	'4709707500	9460 BAUCUM RD	Ellis	06 001	32.387 Link	of all facilities E of this location via microwave link.
Power Cooperative	нисо соор	COIVIIVI TOWER	4709707300	9400 BAUCUIVI ND	EIIIS	-90.991	52.567 LITIK	of all facilities E of this location via finctowave link.
								Booster Pump Station - Transmission Voltage. During periods of high demand,
	Navarro County							without this facility and an additional lake pump station, we cannot supply water
Brazos Electric	Electric							from Cedar Creek Lake or Richland Chambers Lake to Sokoll WTP, Rolling Hills WTP,
Power Cooperative	Cooperative	RC2/CC2	Ennis	3366 FM 1181	Ellis	-96.559	32.347 Pump Station	Westside WTP, Arlington JFK WTP, Mansfield WTP, Midlothian WTP
	Navarro County	RC - RELIFT STATION,					,	, ,
Brazos Electric	Electric	OFFICE, RESIDENCE,						Flood Control Structure, without power we cannot control flood discharges from
Power Cooperative	Cooperative	SPILLWAY	'6757900	206 HWY 287	Freestone	-96.095	31.974 Flood Control	Richland Chambers Dam.
Oncor Electric							Communication	Critical Water Supply SCADA Communication Link, provides monitoring and control
Delivery	Cavallo	JCC1 COMM TOWER	'10443720000601344	2294 FOREHAND RD	Henderson	-96.099	32.186 Link	of Joint Cedar Creek Lake Pump Station.

## TRWD Critical Electrical Loads ALL (2) 2/3

Oncor Electric	Discot Forman	1001	110442720001000522	2204 FORFILAND DD		06.000	22 105 Dunin Chatian	Raw Water Pump Station - Transmission Voltage. Without this facility and an additional booster pump station, we cannot supply water from Cedar Creek Lake to Sokoll WTP, Rolling Hills WTP, Westside WTP, Arlington JFK WTP, Mansfield WTP,
Delivery	Direct Energy	JCC1	'10443720001086532	2294 FOREHAND RD	Henderson	-96.099	32.185 Pump Station	Midlothian WTP
Oncor Electric	0 "	CC COMPOUND	140440720004470000	CC42 ACUBY IN OFC		06.445	22.242.51	Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	CC COMPOUND	'10443720001178068	6613 ASHBY LN OFC	Henderson	-96.145	32.243 Flood Control	Lake Bridgeport
Oncor Electric	0 "	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	140440720004400500	TRINURAR		06.060	22.470 FL	Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	CC DAM VALVE HOUSE	'10443720001189538	TRINIDAD	Henderson	-96.069	32.179 Flood Control	Cedar Creek Dam.
Oncor Electric Delivery	Direct Energy	CC1	'10443720006291859	6613 ASHBY LANE	Henderson	-96.141	32.243 Pump Station	Raw Water Pump Station - Transmission Voltage. Without this facility and an additional booster pump station, we cannot supply water from Cedar Creek Lake to Sokoll WTP, Rolling Hills WTP, Westside WTP, Arlington JFK WTP, Mansfield WTP, Midlothian WTP
	Navarro County							Critical Water Supply Control Point, controls delivery of water from Richland
Brazos Electric	Electric	S5x15 - RC					Pipeline Control	Chambers Pump Station and Joint Cedar Creek Pump Station to JB3, CC3, and RC3
Power Cooperative	Cooperative	INTERCONNECT	'16002700	5090 NE CR 0190	Navarro	-96.4	32.214 Structure	booster pump stations
								Raw Water Pump Station - Transmission Voltage. Without this facility and an
	Navarro County							additional booster pump station, we cannot supply water from Richland Chambers
Brazos Electric	Electric							Lake to Sokoll WTP, Rolling Hills WTP, Westside WTP, Arlington JFK WTP, Mansfield
Power Cooperative	Cooperative	RC1	Goodlow	200 S.E. CR 3250	Navarro	-96.206	32.041 Pump Station	WTP, Midlothian WTP
Oncor Electric		EM - BOAT HOUSE Lake		8621 EAGLE				,
Delivery	Cavallo	Patrol	'10443720000473405		Tarrant	-97.475	32.876 Law Enforcement	Boat House - required for access to boat for emergency response
, , ,								
Oncor Electric				7310 HUDSON			Pipeline Control	Critical Water Supply Control Point, controls delivery of water to Rolling Hills WTP,
Delivery	Cavallo	KBR - IPL S1x10	'10443720000814975		Tarrant	-97.203	32.618 Structure	Westside WTP, Arlington JFK WTP, Mansfield WTP, Midlothian WTP
,								, , , , , , , , , , , , , , , , , , , ,
Oncor Electric		KENNEDALE BALANCING		7205 HUDSON			Pipeline Control	Critical Water Supply Control Point, controls delivery of water to Rolling Hills WTP,
Delivery	Cavallo	RES	'10443720001413060		Tarrant	-97.205	32.618 Structure	Westside WTP, Arlington JFK WTP, Mansfield WTP, Midlothian WTP
Oncor Electric		EM - SIDE SERVICE		10001 10 MILE BRIDGE				Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	SPILLWAY	'10443720005520496		Tarrant	-97.496	32.871 Flood Control	Eagle Mountain Dam.
,								Raw Water Pump Station. Without this facility, we cannot supply water from Lake
Oncor Electric								Benbrook to Rolling Hills WTP, Westside WTP, Arlington JFK WTP, Mansfield WTP,
Delivery	Direct Energy	BB1	'10443720006747290	7000 LAKE SIDE DR.	Tarrant	-97.448	32.65 Pump Station	Midlothian WTP
Oncor Electric	,			8001 OLD GRANBURY		2000000 10 E E0000	Pipeline Control	Critical Water Supply Control Point, cannot deliver water to Benbrook without this
Delivery	Cavallo	BENBROOK OUTLET	'10443720006798378		Tarrant	-97.422	32.626 Structure	facility.
Oncor Electric		KBR Communication					Communication	Critical Water Supply SCADA Communication Link, provides monitoring and control
Delivery	Cavallo	Building	'10443720007409175	4355 South Eden Road	Tarrant	-97.202	32.62 Link	of all facilities E of this location via microwave link.
Oncor Electric		Eagle Mountain Outlet		6500 WELLS BURNET			Pipeline Control	Critical Water Supply Control Point, cannot deliver water to Eagle Mountain without
Delivery	Cavallo	(EMO)	'10443720008013637		Tarrant	-97.505	32.867 Structure	this facility.
Oncor Electric		EM BALANCING					Pipeline Control	Critical Water Supply Control Point, cannot deliver water to Westside WTP or Eagle
Delivery	Cavallo	RESERVOIR	'10443720008105707	704 BASSET LOCKE DR	Tarrant	-97.52	32.755 Structure	Mountain Lake without this facility.
Oncor Electric		VICTOR HENDERSON		T. D. GOLF DIC			SCADA Control	Water Supply and Flood Response SCADA Control Center. Critical SCADA Microwave
Delivery	Cavallo	BUILDING	'10443720008332224	808 E. NORTHSIDE DR.	Tarrant	-97.337	32.775 Center	Communication Link.
Oncor Electric	23.73.73	FW - CLEAR FORK		6710 PECAN VALLEY		57.307		Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	OUTLET	'10443720008550650		Tarrant	-97.447	32.654 Flood Control	Lake Benbrook Clear Fork Valves.
Oncor Electric	54.4.10		_00.200000000	10779 OLD	75115116	5/117/	Pipeline Control	Critical Water Supply Control Point, cannot deliver water to Westside WTP without
Delivery	Cavallo	FW - VALVE FACILITY	'10443720008550681		Tarrant	-97 516	32.741 Structure	this facility.
Delivery	Cavano	IVV VALVETACIEITI	10445720000550001	WEATHER OND RD	Tarrant	37.310	JE.7 TE Su detuit	and radincy.

## TRWD Critical Electrical Loads ALL (2) 3/3

							Booster Pump Station - Transmission Voltage. Without this facility and an additional
Oncor Electric							lake pump station, we cannot supply water from Cedar Creek Lake or Richland
Delivery	Direct Energy	RH2	'10443720009310154	5755 CAMPUS DR.	Tarrant	-97.295 32.658 Pump Station	Chambers Lake to Westside WTP or the Eagle Mountain Outlet
Oncor Electric							Booster Pump Station. Without this facility we cannot deliver water to Westside
Delivery	Direct Energy	BB2	'10443720009310185	8001 LAKESIDE DR.	Tarrant	-97.464 32.658 Pump Station	WTP or Eagle Mountain Outlet for City of Ft Worth
Oncor Electric				5251 EVERMAN		Pipeline Control	Major Distributed Generation, Critical Water Supply Control Point, cannot deliver
Delivery	Direct Energy	ARLINGTON OUTLET	'10443720009962881	KENNEDALE RD	Tarrant	-97.243 32.639 Structure	water to City of Arlington Pierce-Burch WTP or TRA WTP without this facility
Oncor Electric		BP SPILLWAY FACILITY -		300 PRIVATE ROAD			Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	300	'10443720001087357	1502	Wise	-97.833 33.231 Flood Control	Lake Bridgeport
Oncor Electric				105 PRIVATE ROAD			Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	BP - SPILLWAY FACILITY	'10443720001087543	1510	Wise	-97.83 33.224 Flood Control	Lake Bridgeport
Oncor Electric		BP SPILLWAY FACILITY -					Flood Control Structure, without power we cannot control flood discharges from
Delivery	Cavallo	1375	'10443720001087605	1375 N MAIN ST	Wise	-97.832 33.223 Flood Control	Lake Bridgeport

