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P.U.C. Project No. 55974

REPORTING FORM FOR GENERATING CAPACITY REPORTS

Provide the legal name of the party filing this report_	Southwestern Public Service Company
Provide the name, company, and telephone number of contained in this report: Ben Elsey, Xcel Energy	the person who may be contacted for clarification of information (303) 571-6705 or Dee Hooley (806) 378-2820

The Reporting Form for Generating Capacity Reports consists of this cover sheet, the attached four tables, and an affidavit. Please review the *Instructions to the Reporting Form for Generating Capacity Reports* before completing this reporting form.

This reporting form and the instructions may be obtained from the Commission's Central Records Division or downloaded from Commission website at http://www.puc.state.tx.us. Information may be inserted in the form electronically. As necessary reply spaces may be expanded and/or rows may be added to the tables in order to provide the information requested.

The completed report must be filed with the Public Utility Commission of Texas, Attention: Filing Clerk, Public Utility Commission of Texas, 1701 N. Congress Avenue, P.O. Box 13326, Austin, Texas, 78711-3326. Submit four (4) copies, including the original.

Generating Capacity Reports - Table 1

			Reliability Council (or Power Region)				
			Name: SPS Bal	ancing Authority	Name:		
		ERCOT	Texas Area	Total Rel. Council (or Pwr. Region)	Texas Area	Total Rel. Council (or Pwr. Region)	
1,	Total capacity of generating facilities that are connected with a transmission or distribution system.		5,054 MW	7,554 MW			
2.	Total capacity of generating facilities used to generate electricity for consumption by the person owning or controlling the facility.		5,054 MW	7,554 MW			
3,	Total capacity of generating facilities that will be connected with a transmission or distribution system and operating within 12 months.		0 MW	0 MW			
4.	Total affiliate installed generation capacity.		0 MW	0 MW			
5.	Total amount of capacity available for sale to others.		658 MW	658 MW			
6.	Total amount of capacity under contract to others.		0 MW	0 MW			
7.	Total amount of capacity dedicated to own use.		0 MW	0 MW			
8.	Total amount of capacity that has been subject to auction as approved by the Commission.		N/A	N/A			
9.	Total amount of capacity that will be retired within 12 months.		0 MW	0 MW			
10.	Annual capacity sales to affiliated retail electric providers (REPs).		0 MW	0 MW			
11.	Annual wholesale energy sales.		139,951	1,234,927			
12.	Annual retail energy sales.		13,427,366	23,434,361			
13.	Annual energy sales to affiliate REPs.		0	0			

Generating Capacity Reports – Table 2

Generating Facility Name	Facility Capacity	Location (County)	Utility Service Area	Reliability Council	Transmission Congestion Zone (if applicable)
Cunningham (SPS)	390	Lea – NM	SPS	SPP	N/A
Harrington (SPS)	1,018	Potter – TX	SPS	SPP	N/A
Jones (SPS)	820	Lubbock – TX	SPS	SPP	N/A
Maddox (SPS)	173	Lea – NM	SPS	SPP	N/A
Nichols (SPS)	457	Potter – TX	SPS	SPP	N/A
Plant X (SPS)	189	Lamb – TX	SPS	SPP	N/A
Quay County (SPS)	17	Quay – NM	SPS	SPP	N/A
Tolk (SPS)	1,067	Lamb – TX	SPS	SPP	N/A
Hale Wind (SPS)	478**	Hale - TX	SPS	SPP	N/A
Sagamore Wind SPS)	522**	Roosevelt - NM	SPS	SPP	N/A
Blackhawk (Borger Energy Assoc. (BEA))	223	Hutchinson – TX	SPS	SPP	N/A
Lea Power Partners	558	Lea – NM	SPS	SPP	N/A
Sid Richardson (Sid Richardson Carbon, Ltd.)	5*	Hutchinson – TX	SPS	SPP	N/A
Orion Carbon Black	16**	Hutchinson – TX	SPS	SPP	N/A
Bonita Lorenzo	80**	Crosby - TX	SPS	SPP	N/A
Bonita Wildcat	150**	Cochran - TX	SPS	SPP	N/A
Caprock Wind	80*	Quay – NM	SPS	SPP	N/A
Mammoth Plains Wind Farm	200*	Blaine – OK	OG&E	SPP	N/A
Palo Duro Wind Farm	250*	Perryton - TX	OG&E	SPP	N/A
Roosevelt Wind	250*	Roosevelt – NM	SPS	SPP	N/A
San Juan Wind	120*	Roosevelt – NM	SPS	SPP	N/A
Spinning Spur Wind Ranch	161*	Oldham – TX	SPS	SPP	N/A
Wildorado Wind Farm	161*	Oldham – TX	SPS	SPP	N/A
Chaves Co Solar	70**	Chaves - NM	SPS	SPP	N/A
Roswell Solar	70**	Chaves - NM	SPS	SPP	N/A
SunE SPS1	1()**	Lea – NM	SPS	SPP	N/A
SunE SPS2	1()**	Lea – NM	SPS	SPP	N/A
SunE SPS3	1()**	Lea – NM	SPS	SPP	N/A
SunE SPS4	1()**	Lea – NM	SPS	SPP	N/A
SunE SPS5	10**	Eddy – NM	SPS	SPP	N/A
Cirrus Wind	()**	Lynn – TX	SPS	SPP	N/A

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Pantex	()**	Carson – TX	SPS	SPP	N/A
Pleasant Hill	()**	Crosby – TX	SPS	SPP	N/A
Ralls Wind Farm LLC	()**	Hartley – TX	SPS	SPP	N/A
Aeolus	()**	Hansford – TX	SPS	SPP	N/A
Llano Estacado (Texico)	()**	Curry – NM	SPS	SPP	N/A
Mesalands Community College	0**	Quay – NM	SPS	SPP	N/A
National Wind Project	()**	Lubbock – TX	SPS	SPP	N/A
WTAMU Test Facility	()**	Randall – TX	SPS	SPP	N/A
SoCore	()**	Curry - NM	SPS	SPP	N/A

Footnotes:

^{*} A portion of the amount attributes toward the SPS Capacity Reserve Margin determined by Southwest Power Pool Criteria.
** 0% of this rating is attributed toward the SPS Capacity Reserve Margin in 2023.

Generating Capacity Reports – Table 3

Generating Facility Name	Generating Unit Name	Unit Capacity	Annual Generation	Primary Fuel or Nonfuel Resource	Technology of Natural Gas Generator	Date of Commercial Operation
Cunningham	1	0	0	Natural Gas	Steam	1957
Cunningham	2	183	621,443	Natural Gas	Steam	1965
Cunningham	3	106	457,012	Natural Gas	Simple Cycle	1998
Cunningham	4	101	363,475	Natural Gas	Simple Cycle	1998
Harrington	1	339	1,037,923	Coal	NA	1976
Harrington	2	339	928,050	Coal	NA	1978
Harrington	3	340	1,296,402	Coal	NA	1980
Jones	1	243	768,541	Natural Gas	Steam	1971
Jones	2	243	571,805	Natural Gas	Steam	1974
Jones	3	166	263,070	Natural Gas	Simple Cycle	2011
Jones	4	168	245,455	Natural Gas	Simple Cycle	2013
Maddox	1	112	481,276	Natural Gas	NA	1967
Maddox	2	61	224,598	Natural Gas	Simple Cycle	1976
Maddox	3	0	140	Natural Gas	Simple Cycle	1963
Nichols	1	107	314,916	Natural Gas	Steam	1960
Nichols	2	106	314,776	Natural Gas	Steam	1962
Nichols	3	244	590,717	Natural Gas	Steam	1968
Plant X	1	0	0	Natural Gas	Steam	1952
Plant X	2	0	0	Natural Gas	Steam	1953
Plant X	3	0	0	Natural Gas	Steam	1955
Plant X	4	189	662,095	Natural Gas	Steam	1964
Quay County	1	17	861	Fuel Oil	Simple Cycle	2013
Tolk	1	532	1,448,061	Coal	NA	1982
Tolk	2	535	1,288,316	Coal	NA	1985
Hale Wind	N/A	478**	1,978,673	Wind	N/A	2019
Sagamore Wind	N/A	522**	2,141,447	Wind	N/A	2020
Blackhawk	1	112	697,370	Natural Gas	Simple Cycle	1997, '98
Blackhawk	2	112	656,183	Natural Gas	Simple Cycle	1997, '98
Lea Power Partners	CC	558	3,931,898	Natural Gas	Combined Cycle	2008

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Committee Desirity Name	Generating	Maria Carranita	Annual	Primary Fuel or Nonfuel	Technology of Natural Gas	Date of Commercial
Generating Facility Name	Unit Name	Unit Capacity	Generation	Resource	Generator	Operation 2019
Bonita Lorenzo	N/A	80*	349,504	Wind	N/A	2018
Bonita Wildcat	N/A	150*	660,816	Wind	N/A	2018
Caprock Wind	N/A	80*	251,406	Wind	N/A	2004
Manumoth Plains Wind	N/A	200*	626,122	Wind	N/A	2014
Palo Duro Wind	N/A	250*	1,028,224	Wind	N/A	2014
Roosevelt Wind	N/A	250*	1,036,278	Wind	N/A	2015
San Juan Wind	N/A	120*	198,564	Wind	N/A	2005
Spinning Spur	N/A	161*	346,329	Wind	N/A	2012
Wildorado Wind Farm	N/A	161*	640,766	Wind	N/A	2007
Chaves Co Solar	N/A	70*	192,421	Solar	N/A	2016
Roswell Solar	N/A	70*	158,753	Solar	N/A	2016
SunE_SPS1	N/A	10*	22,233	Solar	N/A	2011
SunE_SPS2	N/A	10*	19,037	Solar	N/A	2011
SunE_SPS3	N/A	10*	23,185	Solar	N/A	2011
SunE_SPS4	N/A	10*	22,525	Solar	N/A	2011
SunE_SPS5	N/A	10*	20,059	Solar	N/A	2011
Cirrus Wind	N/A	0**	35,024	Wind	N/A	2012
Pantex	N/A	()**	3,236	Wind	N/A	2014
Pleasant Hills	N/A	0**	32,177	Wind	N/A	2014
Ralls Wind Farm LLC	N/A	0**	10,776	Wind	N/A	2011
Aeolus	N/A	()**	0	Wind	N/A	2004
Llano Estacado (Texico)	N/A	()**	0	Wind	N/A	2003
Mesalands Community College	N/A	()**	1,650	Wind	N/A	2008
National Wind Project	N/A	()**	113	Wind	N/A	2005
WTAMU Test Facility	N/A	0**	10,034	Wind	N/A	2013
SoCore	N/A	0**	5,067	Solar	N/A	2021
SPP Net Market Sales	N/A	N/A	2,309,514	All	N/A	N/A

Footnotes:

^{*} A portion of the amount attributes toward the SPS Capacity Reserve Margin determined by Southwest Power Pool Criteria.

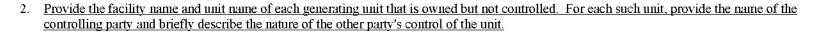
** 0% of this rating is attributed toward the SPS Capacity Reserve Margin in 2023.

REPORTING FORM For Generating Capacity ReportsPursuant to PUC Substantive Rule § 25.91

Generating Capacity Reports - Table 4

1.	Provide the facility name and unit name of each generating unit that is jointly owned. For each such unit provide the names of the j	oint owners
	and their respective ownership percentages.	

SPS does not jointly own any generating facilities or units.



NONE

3. Provide the facility and unit name of each generating that is located on the boundary between two power regions (i.e., reliability councils) and able to deliver electricity directly into either power region. For each such unit, provide the total energy sales to each power region during the preceding year.

NONE

4. If the reporting party is subject to PURA Sec. 39.154(e), provide the facility name and unit name of each "grandfathered" unit that is located in an ozone non-attainment area. Attach to this report copies of any applications to the Texas Natural Resources Conservation Commission (TNRCC) for a permit for the emission of air contaminants related to the grandfathered units. Also attach a written description of the progress made since the last Generating Capacity Report on achieving approval of each such TNRCC permit.

N/A

5. For each power region (i.e., reliability council) in Texas in which the reporting party owns generation facilities, identify the amount of transmission import capability that has been reserved and is available to import electricity during the summer peak into the power region from generating facilities that are owned by the reporting party or its affiliate in another power region.

SPS does not own any generating facilities in any other power region in Texas.

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AFFIDAVIT

(Must be notarized by a public notary)

STATE OF TEXAS § COUNTY OF POTTER §

BEFORE ME, the undersigned authority, on this day personally appeared the undersigned, who, after being duly sworn, stated on their oath that they are entitled to make this Affidavit, and that the statements contained below and in the foregoing are true and correct.

I swear or affirm that the attached report was prepared under my direction, and that I have the authority to submit this report on behalf of the reporting party. I further swear or affirm that all statements made in the report are true, correct and complete and that any substantial changes in such information will be provided to the Public Utility Commission of Texas in a timely manner.

Signature of Authorized Representative

Printed Name

Southwestern Public Service Company
Name of Reporting Party

Sworn and subscribed before me this 25 day of February, 2024.

Month Year

Notary Public in and for the State of Texas

Mary C Johnson

