



# Annual Electric Balancing Authority Area and Planning Area Report

For the Year Ending December 31, 2009

Form Approved  
OMB Numbers: 1902 - 0140  
(Expires: 01-31-2013)

Federal Energy Regulatory Commission  
FERC Form No. 714

## Part I - Schedule 1. Identification and Certification

1. Respondent Identification:

Code: 17690 Name: Southwest Power Pool (SPP)

2. Respondent Type: (Please check appropriate box and fill in name)

Part I: Balancing Authority Area (Complete Parts I, II, and IV)

Unit dispatch is not based on the economic dispatch of thermal units (i.e., a system lambda is not calculated)

Balancing Authority Area Name:

Part II: Planning Area (Complete Parts I, III, and IV)

Planning Area Name:

Southwest Power Pool

3. Respondent Mailing Address:

415 N. McKinley, #140 Plaza West  
Little Rock, AR 72205-3020

4. Contact Person:

Name: Jason Speer

Title: Sr Engineer

E-mail address: jspeer@spp.org

Telephone #: 501-614-3301

Ext:

5. Certifying Official:

Name: Mak Nagle

Title: Manager, Engineering

Date: 05/27/2010

This report is an  Original  Revised Filing

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**Part III - Schedule 1. Electric Utilities That Compose the Planning Area**

Enter the name of each entity, including the respondent, that forms the planning area for which this report is being prepared and their coincident summer and winter peak demands in megawatts. Refer to the Form 714 instructions for specific guidelines.

Line No (a)	Electric Utility Name (b)	Electric Utility Coincident Peak Demand (MW)	
		Summer (c)	Winter (d)
1	CELE-CLECO CORPORATION	1,978	1,621
2	LAFACITY OF LAFAYETTE LOUISIANA	483	327
3	LEPA-LOUISIANA ELECTRIC POWER AUTHORITY	225	146
4	SWPA-SOUTHWEST POWER ADMINISTRATION	947	841
5	AEPW-AMERICAN ELECTRIC POWER - WEST	8,934	6,778
6	GRDA-GRAND RIVER DAM AUTHORITY	875	761
7	OKGE-OKLAHOMA GAS AND ELECTRIC	6,035	4,330
8	WFEC-WESTERN FARMERS ELECTRIC COOPERATIVE	1,439	1,399
9	SWPS-SOUTHWESTERNPUBLIC SERVICE COMPANY	5,511	4,016
10	OMPA-OKLAHOMA MUNICIPAL POWER AUTHORITY	741	423
11	SPRM-CITY OF SPRINGFIELD MISSOURI	789	529
12	MIDW-MIDWEST ENERGY	338	230
13	SUNC-SUNFLOWER ELECTRIC COOPERATIVE	100	740
14	WERE-WESTAR ENERGY	5,507	3,684
15			
16			
17	KACP-KANSAS CITY POWER AND LIGHT COMPANY	5,710	4,007
18	KACY-BOARD OF PUBLIC UTILITIES, KANSAS CITY, KS	493	349
19	EMDE-EMPIRE DISTRICT ELECTRIC COMPANY	1,176	1,087
20	INDN-CITY OF INDEPENDENCE MISSOURI	303	179
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**Part III - Schedule 2. Planning Area Hourly Demand (continued)**

Date (a)	Time Zone (b)	0100 (c)	0200 (d)	0300 (e)	0400 (f)	0500 (g)	0600 (h)	0700 (i)	0800 (j)	0900 (k)	1000 (l)	1100 (m)	1200 (n)	1300 (o)	1400 (p)	1500 (q)	1600 (r)	1700 (s)	1800 (t)	1900 (u)	2000 (v)	2100 (w)	2200 (x)	2300 (y)	2400 (z)
12/20/2009	CST	26,199	25,711	25,499	25,535	25,781	26,370	27,320	28,316	28,798	28,412	27,322	26,360	25,642	24,950	24,363	24,172	24,741	27,161	28,606	28,907	28,908	28,366	27,193	25,790
12/21/2009	CST	24,899	24,485	24,509	24,764	25,461	27,074	29,429	31,003	30,892	30,376	29,565	28,646	27,770	27,152	26,591	26,000	26,582	28,570	29,776	29,676	29,437	28,737	27,238	25,466
12/22/2009	CST	24,288	23,701	23,468	23,536	24,058	25,403	27,444	28,889	28,988	28,914	28,705	28,248	27,716	27,429	27,159	27,049	27,501	29,058	29,479	29,080	28,646	27,740	26,192	24,441
12/23/2009	CST	23,155	22,446	22,078	22,028	22,378	23,563	25,415	27,010	27,492	27,966	28,191	28,101	27,728	27,446	27,095	26,899	27,230	28,608	28,984	28,590	28,135	27,373	26,011	24,378
12/24/2009	CST	23,173	22,494	22,202	22,159	22,503	23,370	24,696	26,095	27,198	28,278	28,961	29,144	28,927	28,856	28,787	28,827	29,291	30,719	31,127	30,985	30,857	30,615	29,896	28,857
12/25/2009	CST	28,022	27,469	27,226	27,222	27,520	28,177	29,111	29,934	30,305	30,317	29,903	29,209	28,197	27,237	26,586	26,354	26,774	28,817	30,046	30,255	30,230	29,865	28,984	27,901
12/26/2009	CST	27,093	26,619	26,435	26,447	26,692	27,275	28,098	28,762	29,028	29,174	28,901	28,383	27,665	26,949	26,435	26,349	26,880	28,905	30,051	30,028	29,770	29,228	28,251	27,082
12/27/2009	CST	26,173	25,743	25,553	25,578	25,857	26,417	27,240	27,996	28,462	28,591	28,236	27,683	27,182	26,641	26,189	26,124	26,838	29,125	30,470	30,580	30,380	29,774	28,590	27,285
12/28/2009	CST	26,442	26,056	25,991	26,155	26,795	28,087	30,027	31,378	31,475	31,174	30,684	29,953	29,065	28,375	27,714	27,468	27,955	30,239	31,693	31,721	31,505	30,776	29,415	27,978
12/29/2009	CST	27,123	26,678	26,609	26,827	27,381	28,628	30,535	31,921	32,134	32,078	31,739	31,147	30,423	29,964	29,681	29,787	30,348	32,107	32,712	32,338	31,718	30,662	29,059	27,350
12/30/2009	CST	26,296	25,658	25,308	25,316	25,672	26,680	28,294	29,575	29,904	30,284	30,513	30,327	29,872	29,426	28,924	28,580	28,719	30,154	30,844	30,439	29,951	29,125	27,696	26,180
12/31/2009	CST	25,103	24,561	24,326	24,386	24,816	25,861	27,416	28,762	29,301	29,715	29,751	29,465	28,957	28,547	28,144	27,969	28,263	30,106	30,964	30,389	29,798	29,198	28,391	27,687

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**Part III - Schedule 2. Forecast Summer and Winter Peak Demand and Annual Net Energy for Load**

Provide the planning area's forecast summer and winter peak demand, in megawatts, and annual net energy for load, in megawatthours, for the next ten years.

Line No (a)	Year (b)	Summer Forecast (MW) (c)	Winter Forecast (MW) (d)	Forecast of Annual Net Energy for Load (MWh) (e)
1	2010	43,395	31,415	211,438,000
2	2011	44,005	33,047	215,333,000
3	2012	45,289	33,884	219,245,000
4	2013	46,012	34,423	222,965,000
5	2014	46,579	34,951	225,951,000
6	2015	46,401	34,576	224,163,000
7	2016	47,010	35,121	227,075,000
8	2017	47,663	35,660	229,869,000
9	2018	48,318	36,188	233,050,000
10	2019	48,944	36,648	235,093,000

Document Content(s)

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