

Please Enter the Following Information:

Participant Name: CITY OF ROSEVILLE (ROSEVILLE ELECTRIC)
Date Submitted: FEB. 9, 2011 PER REQUEST FOR HISTORICAL DATA PER NICK FUGATE (01/26/2011)
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ELECTRICITY DEMAND FORECAST - REQUEST FOR HISTORICAL DATA PER NICK FUGATE (01/26/2011)

		Entity to File Form		
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Form 1.1a	RETAIL SALES OF ELECTRICITY BY CLASS OR SECTOR (GWh) Bundled & Direct Access	X	X	
Form 1.1b	RETAIL SALES OF ELECTRICITY BY CLASS OR SECTOR (GWh) Bundled Customers	X	X	
Form 1.2	DISTRIBUTION AREA NET ELECTRICITY FOR GENERATION LOAD	X	X	
Form 1.3	LSE COINCIDENT PEAK DEMAND BY SECTOR (Bundled Customers)	X	X	

DOCKET

11-IEP-1C

DATE Jan 26 2011

RECD. Feb 09 2011

FORM 1.1a
ROSEVILLE ELECTRIC

RETAIL SALES OF ELECTRICITY BY CLASS OR SECTOR (GWh) Bundled & Direct Access

(Modify the categories below as needed to be consistent with forecast method)

YEAR	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	AGRICULTURAL	WATER PUMPING	STREET-LIGHTING	TCU	ELECTRIC VEHICLES	TOTAL
2000	289	457	176						923
2001	298	487	160						946
2002	322	533	130						985
2003	367	565	128						1,060
2004	391	594	136						1,122
2005	409	614	137						1,160
2006	434	644	137						1,216
2007	428	661	149						1,238
2008	437	664	142						1,243
2009	441	659	133						1,233
2010	418	639	119						1,177
2011	448	638	115						1,201
2012	454	646	115						1,214
2013	455	659	115						1,228
2014	454	674	115						1,243
2015	455	683	115						1,252
2016	465	681	115						1,260
2017	468	690	112						1,270
2018	469	700	110						1,279
2019	470	710	110						1,290
2020	472	720	110						1,301
2021	473	730	110						1,312
2022	474	741	110						1,324

**MIGRATING LOAD
INCLUDED IN**

[illegible]

AVERAGE ANNUAL GROWTH RATE (%)	
2000-2009	1.2
2010-2019	1.5
2020-2029	1.8
2030-2039	2.1
2040-2049	2.4
2050-2059	2.7
2060-2069	3.0
2070-2079	3.3
2080-2089	3.6
2090-2099	3.9
2100-2109	4.2
2110-2119	4.5
2120-2129	4.8
2130-2139	5.1
2140-2149	5.4
2150-2159	5.7
2160-2169	6.0
2170-2179	6.3
2180-2189	6.6
2190-2199	6.9
2200-2209	7.2
2210-2219	7.5
2220-2229	7.8
2230-2239	8.1
2240-2249	8.4
2250-2259	8.7
2260-2269	9.0
2270-2279	9.3
2280-2289	9.6
2290-2299	9.9
2300-2309	10.2
2310-2319	10.5
2320-2329	10.8
2330-2339	11.1
2340-2349	11.4
2350-2359	11.7
2360-2369	12.0
2370-2379	12.3
2380-2389	12.6
2390-2399	12.9
2400-2409	13.2
2410-2419	13.5
2420-2429	13.8
2430-2439	14.1
2440-2449	14.4
2450-2459	14.7
2460-2469	15.0
2470-2479	15.3
2480-2489	15.6
2490-2499	15.9
2500-2509	16.2
2510-2519	16.5
2520-2529	16.8
2530-2539	17.1
2540-2549	17.4
2550-2559	17.7
2560-2569	18.0
2570-2579	18.3
2580-2589	18.6
2590-2599	18.9
2600-2609	19.2
2610-2619	19.5
2620-2629	19.8
2630-2639	20.1
2640-2649	20.4
2650-2659	20.7
2660-2669	21.0
2670-2679	21.3
2680-2689	21.6
2690-2699	21.9
2700-2709	22.2
2710-2719	22.5
2720-2729	22.8
2730-2739	23.1
2740-2749	23.4
2750-2759	23.7
2760-2769	24.0
2770-2779	24.3
2780-2789	24.6
2790-2799	24.9
2800-2809	25.2
2810-2819	25.5
2820-2829	25.8
2830-2839	26.1
2840-2849	26.4
2850-2859	26.7
2860-2869	27.0
2870-2879	27.3
2880-2889	27.6
2890-2899	27.9
2900-2909	28.2
2910-2919	28.5
2920-2929	28.8
2930-2939	29.1
2940-2949	29.4
2950-2959	29.7
2960-2969	30.0
2970-2979	30.3
2980-2989	30.6
2990-2999	30.9
3000-3009	31.2
3010-3019	31.5
3020-3029	31.8
3030-3039	32.1
3040-3049	32.4
3050-3059	32.7
3060-3069	33.0
3070-3079	33.3
3080-3089	33.6
3090-3099	33.9
3100-3109	34.2
3110-3119	34.5
3120-3129	34.8
3130-3139	35.1
3140-3149	35.4
3150-3159	35.7
3160-3169	36.0
3170-3179	36.3
3180-3189	36.6
3190-3199	36.9
3200-3209	37.2
3210-3219	37.5
3220-3229	37.8
3230-3239	38.1
3240-3249	38.4
3250-3259	38.7
3260-3269	39.0
3270-3279	

2000-2009	4.8%	4.1%	-3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%
2009-2015	0.5%	0.6%	-2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
2015-2022	0.6%	1.2%	-0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
2009-2022	0.5%	0.9%	-1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%

FORM 1.1b

**MIGRATING LOAD
INCLUDED IN**

YEAR	RESIDENTIAL	COMMERCIAL	INDUSTRIAL	AGRICULTURAL	WATER PUMPING	STREET-LIGHTING	TCU	ELECTRIC VEHICLES	TOTAL
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[illegible]

2000-2009	4.8%	4.1%	-3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%
2009-2015	0.5%	0.6%	-2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%
2015-2022	0.6%	1.2%	-0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%
2009-2022	0.5%	0.9%	-1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%

	Confidentiality requests have previously been granted for this data
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FORM 1.2
ROSEVILLE ELECTRIC

DISTRIBUTION AREA NET ELECTRICITY FOR GENERATION LOAD
(GWh)

YEAR	SALES TO BUNDLED CUSTOMERS (from 1.1b)	DIRECT ACCESS	COMMUNITY CHOICE AGGREGATORS	Other Departed Load remaining in distribution system	OTHER (Define as needed)	TOTAL SALES	LOSSES	TOTAL DISTRIBUTION SYSTEM ENERGY REQUIREMENTS
2000	923					923		923
2001	946					946		946
2002	985					985		985
2003	1,060					1,060		1,060
2004	1,122					1,122		1,122
2005	1,160					1,160		1,160
2006	1,216					1,216		1,216
2007	1,238					1,238		1,238
2008	1,243					1,243		1,243
2009	1,233					1,233		1,233
2010	1,179					1,179		1,179
2011	1,201					1,201		1,201
2012	1,214					1,214		1,214
2013	1,228					1,228		1,228
2014	1,243					1,243		1,243
2015	1,252					1,252		1,252
2016	1,260					1,260		1,260
2017	1,270					1,270		1,270
2018	1,279					1,279		1,279
2019	1,290					1,290		1,290
2020	1,301					1,301		1,301
2021	1,312					1,312		1,312
2022	1,324					1,324		1,324

Total Uncommitted Impacts from Form 3.2	Forecast Net of Uncommitted Impacts
0	923
0	946
0	985
0	1,060
0	1,122
0	1,160
0	1,216
0	1,238
0	1,243
0	1,233
0	1,179
0	1,201
0	1,214
0	1,228
0	1,243
0	1,252
0	1,260
0	1,270
0	1,279
0	1,290
0	1,301
0	1,312
0	1,324

AVERAGE ANNUAL GROWTH RATE (%)								
2000-2009	3.3%	0.0%	0.0%	0.0%	0.0%	3.3%	0.0%	3.3%
2009-2015	0.3%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.3%
2015-2022	0.8%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.8%
2009-2022	0.6%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.6%

0.0%	3.3%
0.0%	0.3%
0.0%	0.8%
0.0%	0.6%

Confidentiality requests have previously been granted for this data

FORM 1.3

**MIGRATING LOAD INCLUDED IN
FORECAST (MW)**

[illegible]

0.0%	0.0%	0.0%
0.0%	0.0%	0.0%
0.0%	0.0%	0.0%
0.0%	0.0%	0.0%

FORM 2.2
ROSEVILLE ELECTRIC

ELECTRICITY RATE FORECAST
(2009 cents/kWh)

(Modify categories below to be consistent with sectors or classes reported on Form

YEAR	DEFLATOR SERIES USED (define)	Residential	Commercial	Industrial	Agricultural	Water Pumping	Street Lighting
2000		\$ 0.0856	\$ 0.0700	\$ 0.0569			
2001		\$ 0.0842	\$ 0.0740	\$ 0.0563			
2002		\$ 0.0876	\$ 0.0759	\$ 0.0586			
2003		\$ 0.0866	\$ 0.0744	\$ 0.0605			
2004		\$ 0.0905	\$ 0.0770	\$ 0.0609			
2005		\$ 0.0924	\$ 0.0789	\$ 0.0621			
2006		\$ 0.0962	\$ 0.0817	\$ 0.0643			
2007		\$ 0.1016	\$ 0.0855	\$ 0.0672			
2008		\$ 0.1110	\$ 0.0931	\$ 0.0734			
2009		\$ 0.1199	\$ 0.0989	\$ 0.0775			
2010		\$ 0.1258	\$ 0.1029	\$ 0.0806			
2011		\$ 0.1376	\$ 0.1132	\$ 0.0885			
2012		\$ 0.1404	\$ 0.1154	\$ 0.0903			
2013		\$ 0.1432	\$ 0.1177	\$ 0.0921			
2014		\$ 0.1461	\$ 0.1201	\$ 0.0940			
2015		\$ 0.1490	\$ 0.1225	\$ 0.0958			
2016		\$ 0.1520	\$ 0.1249	\$ 0.0978			
2017		\$ 0.1550	\$ 0.1274	\$ 0.0997			
2018		\$ 0.1581	\$ 0.1300	\$ 0.1017			
2019		\$ 0.1613	\$ 0.1326	\$ 0.1037			
2020		\$ 0.1645	\$ 0.1352	\$ 0.1058			
2021		\$ 0.1678	\$ 0.1379	\$ 0.1079			
2022		\$ 0.1711	\$ 0.1407	\$ 0.1101			

AVERAGE ANNUAL GROWTH RATE (%)							
2000-2009	0.0%	3.8%	3.9%	3.5%	0.0%	0.0%	0.0%
2009-2015	0.0%	3.7%	3.6%	3.6%	0.0%	0.0%	0.0%
2015-2022	0.0%	2.0%	2.0%	2.0%	0.0%	0.0%	0.0%
2009-2022	0.0%	2.8%	2.7%	2.7%	0.0%	0.0%	0.0%

Confidentiality requests have previously been granted for this data



n 1.1)

[illegible]

0.0%
0.0%
0.0%
0.0%