Commonwealth Edison Company
ICC General Information Requirements
Sec. 285.310 (f)

Commonwealth Edison Company
ICC General Information Requirements
Sec. 285.310 (f) (1)

ComEd Historical Peak Demand and Total Energy:
Actual and Weather-Adjusted

	2002	2003	2004	2005	2006
Actual Peak (MW)	21,804	22,054	19,794	21,635	23,613
Actual Output (GWh)	98,523	95,851	98,000	103,805	102,378
Weather-Adjusted Peak (MW)	21,800	22,075	22,200	22,575	23,175
Weather-Adjusted Output (GWh)	96,738	97,165	100,147	101,708	101,708

Commonwealth Edison Company
ICC General Filing Requirements
Section 285.310 (f) (2)

The following are average seasonal profiles for the Net Load in the ComEd Control Area for the years 2002 through 2006. Two daily load shapes are provided for each season. One is a typical weekday load shape that is an average of all non-holiday weekdays within the period. The second is a typical weekend/holiday load shape that is an average of all Saturdays, Sundays and NERC holidays within the period.
The Net Load is defined as net generation within the ComEd Control Area plus energy received from other Control Areas, less energy delivered to other Control Areas through interchange. The Net Load does not include any dynamically removed loads and/or generation but does include losses for through and out use of the transmission system.

The seasons are defined as follows:
Winter - December / January / February (consecutive months)
Spring - March / April / May
Summer - June / July / August
Fall - September / October / November

2002 Seasonal Averages use data from 12/1/01-11/30/02
2003 Seasonal Averages use data from 12/1/02-11/30/03
2004 Seasonal Averages use data from 12/1/03-11/30/04
2005 Seasonal Averages use data from 12/1/04-11/30/05
2006 Seasonal Averages use data from 12/1/05-11/30/06

All values represent Zonal Load CE and are CPT-HB

2002 Average Weekday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Fall	9,080	8,735	8,536	8,475	8,669	9,403	10,647	11,461	11,877	12,088	12,320	12,409	12,422	12,510	12,484	12,447	12,563	12,636	12,558	12,547	12,258	11,618	10,730	9,782
Spring	8,920	8,607	8,439	8,396	8,600	9,261	10,276	11,178	11,604	11,726	11,867	11,876	11,834	11,852	11,751	11,629	11,531	11,467	11,530	11,571	11,691	11,276	10,492	9,600
Summer	11,355	10,729	10,310	10,086	10,156	10,644	11,600	12,790	13,749	14,410	15,076	15,511	15,811	16,148	16,308	16,370	16,321	16,006	15,454	14,987	14,886	14,479	13,459	12,230
Winter	9,261	8,959	8,824	8,816	9,045	9,778	11,031	11,783	11,974	11,977	12,018	11,941	11,829	11,790	11,671	11,644	12,108	12,804	12,837	12,621	12,300	11,749	10,917	10,005

2002 Average Weekend/Holiday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Fall	8,823	8,413	8,156	8,022	8,009	8,172	8,449	8,706	9,169	9,564	9,863	10,044	10,119	10,136	10,180	10,264	10,553	10,811	10,903	11,031	10,894	10,517	9,888	9,197
Spring	8,411	8,085	7,903	7,817	7,835	7,947	8,078	8,399	8,823	9,132	9,304	9,338	9,284	9,167	9,082	9,039	9,092	9,260	9,576	9,781	9,973	9,778	9,268	8,679
Summer	10,856	10,212	9,765	9,469	9,333	9,264	9,395	10,011	10,874	11,782	12,637	13,278	13,722	14,029	14,299	14,532	14,670	14,604	14,290	13,940	13,922	13,708	12,892	11,890
Winter	9,078	8,702	8,514	8,419	8,449	8,654	9,012	9,198	9,485	9,711	9,800	9,791	9,695	9,564	9,499	9,576	10,165	10,966	11,127	11,029	10,858	10,528	9,941	9,271

2003 Average Weekday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Fall	8,960	8,620	8,430	8,374	8,581	9,296	10,503	11,267	11,665	11,858	12,092	12,193	12,225	12,312	12,270	12,231	12,365	12,442	12,405	12,438	12,176	11,557	10,661	9,726
Spring	8,844	8,549	8,396	8,365	8,567	9,227	10,213	11,068	11,498	11,631	11,762	11,772	11,726	11,740	11,631	11,516	11,428	11,362	11,460	11,534	11,644	11,219	10,389	9,509
Summer	10,491	9,927	9,574	9,393	9,485	9,985	10,932	12,077	12,983	13,587	14,208	14,657	14,993	15,333	15,489	15,511	15,413	15,093	14,596	14,176	14,129	13,757	12,702	11,502
Winter	9,991	9,708	9,578	9,571	9,817	10,553	11,800	12,535	12,721	12,722	12,760	12,679	12,562	12,513	12,386	12,355	12,817	13,503	13,542	13,325	13,022	12,466	11,604	10,703

2003 Average Weekend/Holiday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Fall	8,762	8,384	8,156	8,028	8,028	8,187	8,477	8,715	9,143	9,524	9,757	9,859	9,891	9,840	9,814	9,870	10,143	10,411	10,568	10,728	10,595	10,234	9,641	8,975
Spring	8,621	8,291	8,101	8,011	8,026	8,132	8,256	8,579	8,999	9,298	9,441	9,445	9,397	9,293	9,211	9,177	9,235	9,374	9,675	9,884	10,119	9,925	9,417	8,820
Summer	10,023	9,471	9,108	8,865	8,757	8,700	8,779	9,303	10,052	10,812	11,462	11,923	12,209	12,344	12,466	12,549	12,613	12,531	12,279	12,013	12,103	11,987	11,315	10,475
Winter	9,806	9,451	9,240	9,154	9,189	9,386	9,760	9,973	10,262	10,497	10,623	10,614	10,522	10,379	10,307	10,386	10,999	11,818	11,925	11,821	11,630	11,288	10,684	9,999

2004 Average Weekday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Fall	9,068	8,708	8,507	8,439	8,637	9,358	10,576	11,361	11,766	11,995	12,267	12,383	12,457	12,579	12,576	12,566	12,686	12,752	12,730	12,738	12,442	11,800	10,860	9,877
Spring	9,053	8,726	8,546	8,498	8,711	9,371	10,360	11,206	11,631	11,750	11,930	11,955	11,946	11,980	11,906	11,818	11,756	11,697	11,784	11,855	11,938	11,488	10,632	9,725
Summer	10,312	9,771	9,411	9,234	9,351	9,857	10,797	11,887	12,737	13,289	13,860	14,238	14,502	14,763	14,856	14,864	14,799	14,497	14,045	13,723	13,747	13,421	12,425	11,261
Winter	10,128	9,827	9,684	9,677	9,929	10,652	11,892	12,601	12,777	12,776	12,812	12,741	12,628	12,597	12,493	12,489	12,989	13,691	13,758	13,543	13,240	12,682	11,798	10,880

2004 Average Weekend/Holiday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Fall	9,003	8,575	8,297	8,155	8,148	8,324	8,604	8,841	9,320	9,763	10,080	10,213	10,268	10,251	10,256	10,307	10,555	10,809	10,920	11,026	10,880	10,486	9,831	9,161
Spring	8,625	8,275	8,066	7,951	7,961	8,080	8,207	8,559	9,030	9,380	9,617	9,708	9,693	9,600	9,538	9,493	9,546	9,694	9,942	10,131	10,348	10,150	9,591	8,948
Summer	9,484	8,964	8,615	8,388	8,317	8,319	8,414	8,894	9,570	10,203	10,766	11,144	11,387	11,520	11,607	11,674	11,726	11,683	11,497	11,342	11,512	11,432	10,817	10,028
Winter	9,897	9,543	9,340	9,260	9,298	9,512	9,868	10,074	10,349	10,583	10,702	10,672	10,578	10,413	10,349	10,425	11,027	11,834	11,994	11,888	11,707	11,358	10,758	10,064

2005 Average Weekday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Winter	10,119	9,807	9,661	9,649	9,888	10,609	11,818	12,501	12,667	12,672	12,722	12,660	12,554	12,528	12,432	12,442	12,964	13,665	13,729	13,521	13,213	12,658	11,756	10,836
Spring	9,015	8,713	8,556	8,527	8,745	9,427	10,421	11,229	11,618	11,751	11,900	11,911	11,880	11,893	11,797	11,688	11,611	11,556	11,665	11,770	11,903	11,477	10,613	9,694
Summer	12,004	11,340	10,887	10,640	10,703	11,179	12,149	13,346	14,347	15,121	15,893	16,427	16,847	17,234	17,414	17,506	17,471	17,184	16,682	16,172	15,988	15,541	14,360	13,029
Fall	9,704	9,311	9,067	8,985	9,168	9,899	11,142	11,897	12,286	12,538	12,843	13,007	13,105	13,269	13,293	13,317	13,474	13,543	13,542	13,531	13,179	12,506	11,481	10,454

2005 Average Weekend/Holiday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

Commonwealth Edison Company
ICC General Filing Requirements
Section 285.310 (f) (2)

Winter	9,963	9,603	9,388	9,291	9,321	9,535	9,910	10,091	10,377	10,632	10,746	10,750	10,683	10,569	10,507	10,586	11,176	11,968	12,108	12,008	11,804	11,468	10,859	10,178
Spring	8,705	8,348	8,164	8,064	8,071	8,202	8,292	8,615	9,055	9,354	9,543	9,584	9,551	9,439	9,352	9,293	9,317	9,421	9,677	9,929	10,223	10,017	9,498	8,866
Summer	11,389	10,715	10,253	9,934	9,795	9,707	9,845	10,503	11,425	12,353	13,213	13,902	14,380	14,636	14,849	15,009	15,111	15,008	14,699	14,323	14,298	14,082	13,260	12,251
Fall	9,253	8,826	8,576	8,425	8,429	8,590	8,869	9,104	9,591	10,030	10,395	10,618	10,765	10,809	10,876	10,944	11,206	11,421	11,545	11,626	11,466	11,042	10,385	9,660

2006 Average Weekday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Winter	10,342	10,030	9,886	9,877	10,129	10,874	12,129	12,795	12,923	12,905	12,944	12,871	12,770	12,748	12,652	12,688	13,214	13,881	13,970	13,776	13,460	12,896	11,959	11,025
Spring	9,256	8,937	8,759	8,716	8,934	9,614	10,607	11,437	11,852	12,007	12,191	12,223	12,205	12,247	12,157	12,063	12,020	11,987	12,071	12,149	12,248	11,802	10,904	9,984
Summer	11,577	10,968	10,568	10,364	10,455	10,958	11,910	13,024	13,891	14,518	15,165	15,652	16,032	16,413	16,585	16,638	16,619	16,369	15,925	15,491	15,410	15,019	13,898	12,622
Fall	9,340	9,008	8,816	8,772	8,985	9,739	10,989	11,718	12,044	12,208	12,404	12,449	12,431	12,483	12,432	12,405	12,568	12,740	12,825	12,881	12,608	12,010	11,056	10,126

2006 Average Weekend/Holiday

Average of Net Load (MWh)	Hour																							
Season	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Winter	10,131	9,750	9,530	9,453	9,483	9,719	10,098	10,330	10,599	10,827	10,948	10,961	10,891	10,766	10,732	10,825	11,440	12,181	12,345	12,232	12,044	11,685	11,092	10,399
Spring	9,215	8,823	8,607	8,467	8,468	8,584	8,721	9,083	9,569	9,939	10,173	10,292	10,284	10,228	10,142	10,107	10,135	10,269	10,504	10,698	10,878	10,652	10,064	9,398
Summer	11,410	10,760	10,303	10,008	9,871	9,810	9,966	10,570	11,431	12,273	13,009	13,469	13,771	13,969	14,166	14,301	14,392	14,324	14,095	13,826	13,849	13,644	12,885	11,947
Fall	9,229	8,857	8,598	8,486	8,500	8,692	9,001	9,222	9,637	9,971	10,192	10,295	10,284	10,249	10,194	10,216	10,473	10,792	10,974	11,160	11,018	10,658	10,041	9,381

Commonwealth Edison Company
ICC General Information Requirements
Sec. 285.310 (f) (3)

ComEd Historical Class Sales

Customer Class	2002	2003	2004	2005	2006
Residential	27,474,341	26,205,407	26,463,440	30,042,517	28,330,121
Small C&I	30,736,172	30,865,016	32,076,546	32,646,902	32,100,078
Large C&I	20,111,613	20,179,029	26,923,976	27,542,106	27,875,340
Public Authority	7,672,141	7,464,831	803,597	965,597	1,082,808
Electric Railroad	478,029	483,948	440,352	503,859	497,764
Streetlighting	588,693	502,512	649,401	661,830	676,437
Totals	87,060,989	85,700,743	87,357,312	92,362,811	90,562,548

All units in MWh

Note: Total amounts differ from actual output on Schedule 285.310 (f) (1) due to various reasons (e.g. line loss).

Source: FERC Form 1

Commonwealth Edison Company
ICC General Filing Requirements
Sec. 285.310 (f) (4)

Test Year: 12 Months Ended December 31, 2006

Analysis of Actual Interruptible Demand, Including Actual Interruptions Occurring During the Last Five Years

ComEd maintains a large, diverse, portfolio of Demand Response programs that is used to reduce demand on the system when needed. The table below shows the portfolio's potential for demand reduction for the last 5 years.

2002	2003	2004	2005	2006
1,357	1,432	1,344	1,314	1,296

Due to healthy reserve margins, and mild summer weather, ComEd has only utilized portions of this portfolio over the last 6 years. In 2001, ComEd initiated a load reduction event for a portion of the portfolio, resulting in a load reduction of 485 MW. Other small load reduction events have been initiated to relieve localized systems and feeders. These, events, called Geographic Curtailments, usually involve fewer than 20 customers and result in load reductions between 1 to 10 MW.

In the summer of 2006, high temperatures for a four-day period resulted in portions of the portfolio being utilized during the days of July 31st, Aug 1st, and Aug 2nd. Activation of demand response resources resulted in a 655 MW reduction to the peak loads on Aug 1st, and 2nd, when a majority of the portfolio was utilized.

Commonwealth Edison Company
ICC General Filing Requirements
Sec. 285.310 (f) (5)

Test Year: 12 Months Ended December 31, 2006

ComEd has a total of 240 cogeneration and self-generation customers in its service territory. From this group a total of 188 customers are Qualifying Facilities (QFs) and may provide capacity and/or energy to the ComEd system. Customers served under ComEd's Rider 3, Qualified Solid Waste Energy Facility Purchases and Rider 4, Parallel Operation of Customer's Generating Facilities tariffs may provide excess generation to the ComEd system under the terms and conditions of such tariffs. A listing of the cogeneration and self-generation customers, generating capacity and type of generator is provided in the attached spreadsheet (Rate 18, RCDS and Rider 3 and 4 Accounts).

All customers served under Rider 3 and 4 are QFs as defined in 83 Illinois Administrative Code Part 430. Such customers include landfill methane gas generators, cogenerators, hydro-electric generators, wind generators and small photovoltaic generators.

Cogeneration and self-generation customers use most of the power and energy generated from these facilities on-site although the landfill methane gas generators, hydro-electric generators and large wind generators routinely sell their excess generation to ComEd. The total installed generator capacity interconnected with ComEd under Rider 3 and 4 is 341.1 MWs. ComEd received a total of 610,667.2 MWh from Rider 3 and 4 generator customers for the year 2006. Such generator capacity represents approximately 1.44 % of the total Peak Load and less than 1 % of the total ComEd Zone Output for 2006. The attached spreadsheet (Customer Owned Generation vs. Actual ComEd Load) provides a summary of the information.

2006 Analysis of Customer Owned Non Utility Generation (NUG) in relation to Actual 2006 Peak Load and ComEd Zone Output

Peak Capacity of Owner Retained Qualifying Facility NUG =	341	MWs
Owner Retained Qualifying Facility Energy Supplied to ComEd =	610,667	MWhs
Actual Peak Load for 2006 =	23,613	MWs
Actual ComEd Zone Output for 2006 =	102,378,213	MWhs
Generator Capacity as a % of actual 2006 peak load:	1.44%	
Generator Supply as a % of actual 2006 ComEd Zone load:	0.60%	

2006 Data
Rate 18

Rate	Name	Address	Gen Cap (kw)	Fuel Type	Gen Type
18			1,400	Natural Gas	Reciprocating
18			3,500	Natural Gas	Turbine
18			375	Natural Gas	Waukeshaw
18			1,140	Natural Gas	Caterpillar
18			1,530	Natural Gas	Caterpillar
18			2,325	Natural Gas	Reciprocating
18			3,060	diesel	Caterpillar
18			1,572	Natural Gas	Reciprocating
18			4,755	Natural Gas	Reciprocating
18			2,334	Natural Gas	Reciprocating
18			14,016	Natural Gas	Gas Turbine
18			3,600	Natural Gas	Reciprocating
18			2,200	Natural Gas	Gas Turbine
18			3,000	Natural Gas	Gas Turbine
18			1,500	Natural Gas	Natural Gas
18			4,014	Natural Gas	Caterpillar Turbine Generator: Centaur 50-5701
18			750	Natural Gas	Reciprocating/Caterpillar
18			2,400	Gas	Cater. Steam
18			13,788	Natural Gas	Reciprocating
18			800	Natural Gas	Reciprocating
18			1,600	Natural Gas	Reciprocating
18			3,850	Natural Gas	Reciprocating
18			1,600	Natural Gas	Waukesha
18			760	Natural Gas	Caterpillar
18			760	Natural Gas	Caterpillar
18			3,800	Nat Gas & diesel	Cat
18			6,400	Natural Gas	Reciprocating
18			1,650	Natural Gas	Recip
18			5,750	Natural Gas	Recip - Waukesha
18			3,100	Natural Gas	Gas Turbine
18			800	Natural Gas	Reciprocating
18			2,500	Natural Gas	Reciprocating
18			4,000	Natural Gas	Reciprocating
18			2,475	Methane/Nat. Gas	Reciprocating
18			1,530	Natural Gas	Cat - Reciprocating
18			4,325	Natural Gas	Gas Turbine
18			275	Natural Gas	Reciprocating
18			150	Natural Gas	Reciprocating
18			1,500	Methane/Nat. Gas	Fairbanks Morse
18			1,100	Methane	Reciprocating
18			4,000	Diesel	Diesel engine
18			3,200	Gas	Gas
			123,184	**kW**	
			123.2	**MWs**	

2006 Data
Rate RCDS

Account	Name	Address	Gen Capacity kw	Fuel Type	Gen Type
RCDS			6,750	Nat Gas & deisel	Turbine (6mW) / Inland Deisel
RCDS			2,000	Natural Gas	Turbine
RCDS			3,460	Natural Gas	Reciprocating
RCDS			1,750	Natural Gas	Reciprocating
RCDS			4,700	Natural Gas	Solar / Taurus Model
RCDS			4,000	Natural Gas	Caterpillar
RCDS			2,400	Gas	Cater. Steam
RCDS			10,000	8400 kW natural gas 1600kW diesel	Reciprocating
RCDS			760	Natural Gas	Reciprocating
RCDS			2,325	Natural Gas	Reciprocating
RCDS			760	Natural Gas	Reciprocating
RCDS			750	Natural Gas	Gas w/heat recovery
RCDS			2,050	Natural Gas	Reciprocating
			41,705	**kWs**	
			41.705	**MWs**	