

**United States Department of Energy  
Office of the General Counsel  
1000 Independence Avenue SW  
Washington, DC 20585**

**February 14, 2008**

**RE: ICC Doc. No. 07-0556    via e-Docket**

**To the Administrative Law Judges and the parties:**

**The testimony and Exhibits 1.1 and 1.2 of Dr. Dale Swan on behalf of the United States Department of Energy in the proceeding above-captioned were timely filed on e-Docket, and via emails to the Administrative Law Judges and to all of the parties, on February 11, 2008. For some reason, some of the pages of Dr. Swan's exhibits were transmitted as blank pages rather than as they were intended. For this reason, the Department is providing the attached pages, which together constitute the correct and complete Exhibits 1.1 and**

**1.2, which Dr. Swan intended to file with his testimony on February 11, 2008. The recipient should substitute these new pages for the pages which are presently attached to the body of Dr. Swan's testimony.**

**The Department apologizes for this inconvenience.**

**Thank you very much.**

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**U.S. DEPARTMENT OF ENERGY**

**Commonwealth Edison Company**

**Delivery Service Rate Case**

**Docket No. 07-0566**

**High Voltage Delivery Class  
Customers Above 10 MW  
Cost of Service Voltage Separation  
Demand Costs**

<b>Line Nos.</b>	<b>Cost Categories</b>	<b>Total Class</b>	<b>69 kV And Above</b>	<b>Below 69 kV</b>
1	High Voltage ESS	\$ 7,228,079	\$ 7,228,079	-
2	High Voltage Dist. Substations	450,862	-	450,862
3	High Voltage Dist. Lines	971,681	912,033	59,647
4	Distribution Substations	215,865	-	215,865
5	Distribution Lines	2,153,132	-	2,153,132
6	Illinois Electricity Distribution Tax	5,335,900	5,002,978	332,923
7	<b>Total</b>	<b>\$ 16,355,518</b>	<b>\$ 13,143,090</b>	<b>\$ 3,212,429</b>
8	<b>Billing Demands</b>	<b>7,020,932</b>	<b>6,685,863</b>	<b>335,068</b>
9	<b>Unit Cost</b>	<b>\$ 2.33</b>	<b>\$ 1.97</b>	<b>\$ 9.59</b>

Source: ComEd Response to IIEC 1.02 Supp\_Attach1  
Line 2 Corrected to reflect ComEd allocation error.  
Line 2, 3, 4, 5, and 6 Allocation Based on ComEd Response to DOE 1.17  
Factors Attach 1  
Line 8 ComEd Response to DOE 1.17\_Attach 1



**U. S. Department of Energy  
Commonwealth Edison Company  
Delivery Service Rate Case**

**Docket No. 07-0566**

**High Voltage Delivery Class  
Customers Above 10 MW  
Allocation Factors**

<b>Line Nos.</b>	<b>Allocation Factors</b>	<b>ICC Total</b>	<b>Total Class</b>	<b>69 kV And Above</b>	<b>Below 69 kV</b>
1	<b>Energy Delivered to HV Class At Distribution Level</b>	91,061,817	4,334,106	4,063,692	270,418
2	<b>Percent of ICC Total</b>		4.76%	4.46%	0.30%
3	<b>Coincident Peak Demand - ALL</b>	21,686,584	531,360	498,742	32,618
4	<b>Percent of ICC Total</b>		2.45%	2.30%	0.15%
5	<b>Coincident Peak - Below 69 kV</b>	21,159,191	32,618	-	32,618
6	<b>Percent of ICC Total</b>		0.15%	0.00%	0.15%
7	<b>Non-Coincident Peak Demand Below 69kV</b>	23,460,965	54,899	-	54,899
8	<b>Percent of ICC Total</b>			0.00%	0.23%

Source:

ComEd Response to IIEC 1.02 Supp\_Attach1  
ComEd Response to DOE 1.17\_Attach 1

**U.S. DEPARTMENT OF ENERGY**

**Commonwealth Edison Company  
Delivery Service Rate Case**

**Docket No. 07-0566**

**High Voltage Delivery Class  
Customers Up To 10 MW  
Cost of Service Voltage Separation  
Demand Costs**

<b>Line Nos.</b>	<b>Cost Categories</b>	<b>Total Class</b>	<b>69 kV And Above</b>	<b>Below 69 kV</b>
1	High Voltage ESS	\$ 1,941,333	1,941,333	-
2	High Voltage Dist. Substations	303,210	-	303,210
3	High Voltage Dist. Lines	92,507	52,393	40,114
4	Distribution Substations	178,424	-	178,424
5	Distribution Lines	1,779,680	-	1,779,680
6	Revenue-Related (Distribution)	(47,544)	-	(47,544)
7	Illinois Electricity Distribution Tax	473,274	250,376	222,898
8	<b>Total</b>	<b>\$ 4,720,884</b>	<b>\$ 2,244,102</b>	<b>\$ 2,476,782</b>
9	<b>Billing Demands</b>	<b>669,590</b>	<b>568,446</b>	<b>101,144</b>
10	<b>Unit Cost</b>	<b>\$ 7.05</b>	<b>\$ 3.95</b>	<b>\$ 24.49</b>

Source:	ComEd Response to IIEC 1.02 Supp_Attach1
Line 2	Corrected to reflect ComEd allocation error.
Line 2, 3, 4, 5, and 7 Allocation Factors	Based on ComEd Response to DOE 1.17 Attach 1
Line 9	ComEd Response to DOE 1.17_Attach 1

# Delivery Service Rate Case

Docket No. 07-0566

## High Voltage Delivery Class Customers Up To 10 MW Allocation Factors

Line Nos.	Allocation Factors	ICC Total	Total Class	69 kV And Above	Below 69 kV
1	Energy Delivered to HV Class At Distribution Level	91,061,817	384,419	203,369	181,050
2	Percent of ICC Total		0.42%	0.22%	0.20%
3	Coincident Peak Demand - ALL	21,686,584	50,587	28,651	21,936
4	Percent of ICC Total		0.23%	0.13%	0.10%
5	Coincident Peak - Below 69 kV	21,159,191	21,936	-	21,936
6	Percent of ICC Total		0.10%	0.00%	0.10%
7	Non-Coincident Peak Demand Below 69kV	23,460,965	45,377	-	45,377
8	Percent of ICC Total			0.00%	0.19%

Source:

ComEd Response to IIEC 1.02 Supp\_Attach1  
ComEd Response to DOE 1.17\_Attach 1

**DOE**  
**Exhibit 1.2**  
**Page 2 of 2**

**U.S. DEPARTMENT OF ENERGY**

