

Commonwealth Edison Company
Docket No. 07-0566

ComEd's 2006 Loss Factors - Percent of Class Load Through Elements.

<u>Line</u>	<u>Description</u>	<u>SF</u>	<u>100-400 kW</u>	<u>400kW-1MW</u>	<u>1-10 MW</u>	<u>>10 MW</u>	<u>HV >= 69 kV</u>	<u>RR</u>	<u>D-D Lighting</u>	<u>Gen Lighting</u>
1	HV ESS						100%			
2	138-69 kV TSS	4%	4%	4%	4%	4%		5%	4%	4%
3	138-34 kV TSS	17%	20%	20%	25%	25%		3%	17%	17%
4	34 kV Lines	17%	20%	20%	25%	25%		3%	17%	17%
5	34-12 kV Dist Cntr	13%	10%	6%				3%	13%	13%
6	34-4 kV Dist Cntr	4%	5%	1%					4%	4%
7	34 kV ESS		5%	13%	25%	25%				
8	138/69-12 kV TDC	83%	0%	80%	75%	75%		97%	83%	83%
9	12 kV Lines	5%	8%	11%	35%	35%		85%	10%	10%
10	12 kV Feeder	78%	67%	64%	40%	40%		12%	71%	71%
11	12-4 kV Dist Cntr	5%	3%						5%	5%
12	12 kV ESS		10%	25%	75%	75%				
13	4 kV Feeder	9%	8%	1%					9%	9%
14	AC Ntwrk Feeder		5%	5%					2%	2%
15	AC Ntwrk Xfrmr		5%	5%					2%	2%
16	AC Ntwrk Sec		5%	5%					2%	2%
17	Line Xfrmr	100%	80%	57%					98%	98%
18	480 V DryType Xfrmr	0%								
19	Sec/Service	95%							90%	90%
20	Transmission	100%	100%	100%	100%	100%	100%	100%	100%	100%
21	% Secondary	100%	85%	63%	0%	0%	0%	0%	100%	100%
22	% Primary	0%	15%	37%	100%	100%	100%	100%	0%	0%