

FILE

BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The Dayton)
Power and Light Company for Approval of)
Tariff Changes Associated with Request to)
Implement a Storm Cost Recovery Rider)

Case No. 05-1090-EL-ATA

24
RECEIVED-DOCKETING DIV
2006 FEB 22 AM 10:57
PUCO


SUPPLEMENT TO APPLICATION

The Dayton Power and Light Company ("DP&L"), Applicant herein, is an Ohio corporation engaged in the business of generating and delivering electric energy to consumers in Ohio. As such, DP&L is a public utility as defined by Sections 4905.02 and 4905.03 of the Ohio Revised Code and is subject to the jurisdiction of the Public Utilities Commission of Ohio (the "Commission" or "PUCO"). DP&L filed its original Application in this proceeding on September 2, 2005.

Based on discussions with PUCO Staff, DP&L is filing a supplement to its original application with a revised revenue requirement. The revised revenue requirement calculation is shown on Revised Schedules 1, 2, 2.1 and 2.2. Also included in this filing is an updated Storm Cost Recovery Rider Sheet No. D36 that reflects the new rate based on the revised revenue requirement.

DP&L respectfully requests the Commission to approve the Application as supplemented by this filing for DP&L's request to recover costs associated with ice storms in December 2004 and January 2005.

Respectfully submitted,




Dona R. Seger-Lawson
Director, Regulatory Operations
Dayton Power and Light Company
1065 Woodman Drive
Dayton, OH 45432
(937) 259-7808

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician DB Date Processed 2/22/06

CERTIFICATE OF SERVICE

I hereby certify that a true and accurate copy of the forgoing Application of The Dayton Power and Light Company was served by regular U.S. Mail, postage prepaid on February 22, 2006 to the following parties of record in this case.

By: 

Dona R. Seger-Lawson
Director, Regulatory Operations
The Dayton Power and Light Company
1065 Woodman Drive
Dayton, OH 45432
937-259-7808

INDUSTRIAL ENERGY USERS-OHIO
SAMUEL C. RANDAZZO, GENERAL
COUNSEL
MCNEES WALLACE & NURICK LLC
21 EAST STATE STREET 17TH FLOOR
COLUMBUS, OH 43215
Phone: (614) 469-8000

NEILSEN, DANIEL ATTORNEY AT
LAW
MCNEES WALLACE & NURICK LLC
FIFTH THIRD CENTER, 17TH FL.
21 EAST STATE STREET
COLUMBUS, OH 43215

OHIO CONSUMERS COUNSEL
10 W. BROAD STREET
SUITE 1800
COLUMBUS, OH 43215-3485
Phone: 614-466-8574
Fax: 614-466-9475

SAUER, LARRY
OHIO CONSUMERS COUNSEL
10 W. BROAD STREET
18TH FLOOR
COLUMBUS, OH 43215

The Dayton Power and Light Company
Storm Damage Recovery Rider
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Work Paper Reference No(s): None

Schedule 1

Page 1 of 1

Line No.	Description	Debt	Equity	Source
1	Rate Base	\$7,040,070.75	\$7,040,070.75	Schedule 2, line 19
2	Cost of Capital	4.78%	3.38%	Case No. 05-276-EL-AIR, Mid Point of Staff Report
3	Return on Rate Base	\$ 336,550.58	\$ 238,202.20	Line 1 x Line 2
4				
5	Capital Associated with Storms	\$ 7,040,070.75		Line 1
6	Useful Life of Equipment	38		Accounting Records (poles, towers, fixtures)
7	Depreciation Expense	\$ 185,265.02		Line 5 / Line 6
8				
9	2005 - 2007	3 yrs		
10				
11	Depreciation Expense	\$ 555,795.06		Line 7 x Line 9
12				
13	Return on Rate Base	\$ 1,009,651.75	\$ 714,606.61	Line 3 x Line 9
14				
15	O&M	\$5,804,429.79		Schedule 2, line 17
16				
17	Total Cost	\$ 7,369,876.60	\$ 714,606.61	Line 11 + Line 13 + Line 15
18				
19	Gross Revenue Conversion Factor	1.003	1.693	Case 05-276-EL-AIR, 60 Day Update, Summary Sch A-4, line 26
20				
21				
22	Debt/Equity Requirements	\$ 7,391,986.23	\$ 1,209,828.98	Line 17 x Line 19
23				
24	Total Revenue Requirement		<u>\$ 8,601,815.21</u>	Sum of Line 22

The Dayton Power and Light Company
Storm Damage Recovery Rider
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Schedule 2

Work Paper Reference No(s): None

Page 1 of 1

<u>Line No.</u>	<u>Description</u>		<u>Source</u>
1	3 Year Average Historical Storm Costs	\$3,628,247	Schedule 2.1, line 9
2			
3	Total 2004 Major Storm Damage Expense	\$5,105,535	Accounting Records
4			
5	2004 Incremental Expense	\$1,477,288	Line 3 - Line 1
6			
7	Total 2005 Major Storm Damage Expense	\$14,995,460	Accounting Records
8			
9	2005 Incremental Expense	\$11,367,213	Line 7 - Line 1
10			
11	Total Incremental Major Storm Damage Expense	\$12,844,501	Line 5 + Line 9
12			
13	Percentage of Storm Costs Related to O&M	45.19%	Schedule 2.2, line 7
14			
15	Percentage of Storm Costs Related to Capital	54.81%	Schedule 2.2, line 9
16			
17	Incremental Storm Costs - O&M	\$5,804,429.79	Line 11 x Line 13
18			
19	Incremental Storm Costs - Capital	\$7,040,070.75	Line 11 x Line 15

The Dayton Power and Light Company
Average Historical Major Storm Costs
Case No. 05-1090-EL-ATA

Data: Original

Schedule 2.1

Work Paper Reference No(s): None

Page 1 of 1

<u>Line No.</u>	<u>Description</u>	<u>Total</u>	<u>Source</u>
1	2001 Major Storm Cost	\$973,663	Accounting Records
2			
3	2002 Major Storm Cost	\$3,773,228	Accounting Records
4			
5	2003 Major Storm Cost	\$6,137,850	Accounting Records
6			
7	Total	\$10,884,741	Line 1 + Line 3 + Line 5
8			
9	Three Year Average	\$3,628,247	Line 7 / 3 years

The Dayton Power and Light Company
Storm Damage Recovery Rider
Case No. 05-1090-EL-ATA

Data: Original
Work Paper Reference No(s): None

Schedule 2.2
Page 1 of 1

<u>Line No.</u>	<u>Description</u>	<u>Total</u>	<u>Source</u>
1	Capital - Major Storms 2004 & 2005	\$11,016,386	Accounting Records
2			
3	O&M - Major Storms 2004 & 2005	\$9,084,609	Accounting Records
4			
5	Total Major Storms 2004 & 2005	\$20,100,995	Line 1 + Line 3
6			
7	O&M Percentage of Total Storms	45.19%	Line 3 / Line 5
8			
9	Capital Percentage of Total Storms	54.81%	Line 1 / Line 5

The Dayton Power and Light Company
Storm Damage Recovery Rider - 2004 Calendar Year Distribution Revenues
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Schedule 3

Workpaper Reference: Schedule 2 and Schedule 3.2

Page 1 of 1

Line No.	Description		Source
1	Residential	\$95,145,478.64	Datamart Reporting
2	Residential Heating	\$45,161,199.23	
3	Secondary	\$55,688,914.10	
4	Primary	\$12,440,712.38	
5	Substation	\$966,997.73	
6	High Voltage	\$22,680.01	
7	Private Outdoor Lighting	\$2,705,848.71	
8	Schools	\$1,854,887.73	
9	Streetlighting	\$710,626.93	
10			
11	Total Distribution Revenue - 2004	\$214,697,345.46	Sum Lines (1 thru 9)
12			
13	Estimated Customer Charge Revenue	\$29,300,545.44	Schedule 3.2 line 35
14			
15	Adjusted 2004 Distribution Revenue	\$185,396,800.02	Line 11 - Line 13
16			
17	Total Storm Damage Revenue Requirement	\$8,601,815.21	Schedule 1, line 24
18			
19	Annual Revenue Requirement	\$4,300,907.61	Line 17 / 2 Year Recovery
20	Percentage of Total Distribution Revenue	2.32%	Line 19 / Line 15

The Dayton Power and Light Company
Storm Damage Recovery Rider - 2004 Number of Customers
Case No. 05-1090-EL-ATA

Data: Revised 2//21/06

Schedule 3.1

Workpaper Reference: Schedule 2

Page 1 of 1

<u>Line No.</u>	<u>Description</u>	<u>Avg # Customers</u>	<u>Source</u>
1	Residential	350,333	FERC Form No. 1, pg 304, col (d), line 4
2	Residential	1,695	FERC Form No. 1, pg 304, col (d), line 16
3	Residential	<u>22</u>	FERC Form No. 1, pg 304.1, col (d), line 13
4		352,050	Line 1 thru Line 3
5			
6	Residential Heating	101,696	FERC Form No. 1, pg 304, col (d), line 6
7	Residential Heating	<u>12</u>	FERC Form No. 1, pg 304.1, col (d), line 15
8		101,708	Line 6 + Line 7
9			
10	Secondary	3	FERC Form No. 1, pg 304, col (d), line 5
11	Secondary	45,700	FERC Form No. 1, pg 304, col (d), line 17
12	Secondary	1,624	FERC Form No. 1, pg 304, col (d), line 29
13	Secondary	1,623	FERC Form No. 1, pg 304.1, col (d), line 4
14	Secondary	<u>4,217</u>	FERC Form No. 1, pg 304.1, col (d), line 14
15		53,167	Line 10 thru Line 14
16			
17	Primary	161	FERC Form No. 1, pg 304, col (d), line 20
18	Primary	215	FERC Form No. 1, pg 304, col (d), line 30
19	Primary	63	FERC Form No. 1, pg 304.1, col (d), line 17
20	Primary	<u>1</u>	FERC Form No. 1, pg 304.1, col (d), line 26
21		440	Line 17 thru Line 20
22			
23	Primary - Substation	11	FERC Form No. 1, pg 304, col (d), line 31
24			
25	High Voltage	1	FERC Form No. 1, pg 304, col (d), line 18
26	High Voltage	3	FERC Form No. 1, pg 304, col (d), line 32
27	High Voltage	<u>2</u>	FERC Form No. 1, pg 304.1, col (d), line 18
28		6	Line 25 thru Line 27
29			
30	Schools	24	FERC Form No. 1, pg 304, col (d), line 19
31	Schools	<u>160</u>	FERC Form No. 1, pg 304.1, col (d), line 16
32		184	Line 30 + Line 31
33			
34	Street Lighting	1	FERC Form No. 1, pg 304, col (d), line 21
35	Street Lighting	<u>187</u>	FERC Form No. 1, pg 304.1, col (d), line 5
36		188	Line 34 + Line 35
37			
38			
39	Total Average # Customers	507,754	Line 4 + Line 8 + Line 15 + Line 21 + Line 23 + Line 28 + Line 32 +

The Dayton Power and Light Company
Storm Damage Recovery Rider - 2004 Number of Customers
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Workpaper Reference: Schedule 3.1

Schedule 3.2

Page 1 of 1

<u>Line No.</u>	<u>Description</u>		<u>Source</u>
1	Residential	352,050	Schedule 3.1, line 4
2	Residential Monthly Customer Charge	\$ 4.25	Tariff Sheet D 17
3	Res Customer Charge Revenues	\$ 1,496,212.50	Line 1 x Line 2
4			
5	Residential Heating	101,708	Schedule 3.1, line 8
6	Res Heating Monthly Customer Charge	\$ 4.25	Tariff Sheet D18
7	Res Heating Cust Charge Revenues	\$ 432,259.00	Line 5 x Line 6
8			
9	Secondary	53,167	Schedule 3.1, line 15
10	Secondary Monthly Customer Charge	\$ 8.66	Tariff Sheet D19, Single Phase
11	Secondary Cust Charge Revenues	\$ 460,426.22	Line 9 x Line 10
12			
13	Primary	440	Schedule 3.1, line 21
14	Primary Monthly Customer Charge	\$ 95.00	Tariff Sheet D20
15	Primary Cust Charge Revenues	\$ 41,800.00	Line 13 x Line 14
16			
17	Primary-Substation	11	Schedule 3.1, line 23
18	Primary-Substation Monthly Cust Charge	\$ 170.00	Tariff Sheet D21
19	Primary-Sub Cust Charge Revenues	\$ 1,870.00	Line 17 x Line 18
20			
21	High Voltage	6	Schedule 3.1, line 28
22	High Voltage Monthly Cust Charge	\$ 270.00	Tariff Sheet D22
23	High Voltage Cust Charge Revenues	\$ 1,620.00	Line 21 x Line 22
24			
25	School Rate	184	Schedule 3.1, line 32
26	School Rate Monthly Cust Charge	\$ 38.85	Tariff Sheet D24
27	School Cust Charge Revenues	\$ 7,148.40	Line 25 x Line 26
28			
29	Streetlighting	188	Schedule 3.1, line 36
30	Streetlighting Monthly Cust Charge	\$ 2.00	Tariff Sheet D25
31	Streetlighting Cust Charge Revenues	\$ 376.00	Line 29 x Line 30
32			
33	Total Monthly Customer Charge Revenue	\$ 2,441,712.12	Sum of Lines 3, 7, 11, 15, 19, 23, 27, 31
34	Annualized	12	Months Per Year
35	Est. Annual Customer Charge Revenue	\$ 29,300,545.44	Line 33 x Line 34

The Dayton Power and Light Company
Storm Damage Recovery Rider - Distribution Rate Design
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
 Workpaper Reference: Schedule 3

Schedule 4
 Page 1 of 2

<u>Line No.</u>		<u>Distribution</u>	<u>Storm Damage %</u>	<u>Proposed Rate</u>
1	Residential			
2	Energy Charge			
3	0-750 kWh	\$0.02260	2.32%	\$0.00052
4	Over 750 kWh	\$0.02260	2.32%	\$0.00052
5				
6	Residential Heating			
7	Rate A			
8	Energy Charge			
9	0-750 kWh	\$0.02260	2.32%	\$0.00052
10	Over 750 kWh	\$0.02260	2.32%	\$0.00052
11				
12	Rate B			
13	Energy Charge			
14	0-750 kWh	\$0.02260	2.32%	\$0.00052
15	Over 750 (W)	\$0.02260	2.32%	\$0.00052
16	Over 750 (S)	\$0.02260	2.32%	\$0.00052
17				
18	Secondary			
19	Billed Demand			
20	Over 5.0 kW	\$3.89808	2.32%	\$0.09044
21				
22	Energy Charge			
23	0-1500 kWh	\$0.01248	2.32%	\$0.00029
24	Max Charge	\$0.01113	2.32%	\$0.00026
25				
26	Primary			
27	Billed Demand			
28	All kW	\$1.84047	2.32%	\$0.04270
29	Max Charge	\$0.00398	2.32%	\$0.00009

The Dayton Power and Light Company
Storm Damage Recovery Rider - Distribution Rate Design
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
 Workpaper Reference: Schedule 3

Schedule 4
 Page 2 of 2

<u>Line No.</u>		<u>Distribution</u>	<u>Storm Damage %</u>	<u>Proposed Rate</u>
1	Primary-Substation			
2	Billed Demand			
3	All kW	\$ 0.52212	2.32%	\$0.01211
4				
5	High Voltage			
6	Billed Demand			
7	All kW	\$ -	2.32%	\$0.00000
8				
9	Private Outdoor Lighting			
10	Additional Poles	\$1.78	2.32%	\$0.04130
11	Additional Ornamental Poles	\$3.70	2.32%	\$0.08584
12	Additional Spans	\$0.68	2.32%	\$0.01578
13				
14	Type of Fixtures			
15	7000 Lumens Mercury	\$5.22806	2.32%	\$0.12129
16	21000 Lumens Mercury	\$10.73722	2.32%	\$0.24910
17	2500 Lumens Incandescent	\$4.46222	2.32%	\$0.10352
18	7000 Lumens Fluorescent	\$4.60166	2.32%	\$0.10676
19	4000 Lumens PT Mercury	\$2.99805	2.32%	\$0.06955
20				
21				
22	School Rate			
23	Energy Charge			
24	0-2000 kWh	\$0.01837	2.32%	\$0.00043
25	2001 - 15000 kWh	\$0.01837	2.32%	\$0.00043
26	Over 15,000 kWh	\$0.01837	2.32%	\$0.00043
27				
28	Street Lighting			
29	Energy Charge			
30	0-2000 kWh	\$0.01271	2.32%	\$0.00029
31	2001 - 15000 kWh	\$0.01271	2.32%	\$0.00029
32	Over 15,000 kWh	\$0.01271	2.32%	\$0.00029

The Dayton Power and Light Company
Typical Bills
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
Work Paper Reference No(s).: None

Schedule 5
Page 1 of 1

Line No.	Description	Usage	Demand	kVar	Typical Bill	Storm Damage Recovery Rider Increase	Proposed Typical Bill	% Increase
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h) = (f) + (g)	(i) = (g) / (f)
1	Residential	750			\$75.72	\$0.39	\$76.11	0.5151%
2								
3	Commercial	30,000	100		\$2,499.38	\$16.34	\$2,515.72	0.6538%
4								
5	Industrial	200,000	500	242	\$12,885.02	\$23.49	\$12,908.51	0.1823%

121

The Dayton Power and Light Company
Storm Damage Recovery Rider
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Work Paper Reference No(s): None

Schedule 1

Page 1 of 1

Line No.	Description			Source
		Debt	Equity	
1	Rate Base	\$7,040,070.75	\$7,040,070.75	Schedule 2, line 19
2	Cost of Capital	4.78%	3.38%	Case No. 05-276-EL-AIR, Mid Point of Staff Report
3	Return on Rate Base	\$ 336,550.58	\$ 238,202.20	Line 1 x Line 2
4				
5	Capital Associated with Storms	\$ 7,040,070.75		Line 1
6	Useful Life of Equipment	38		Accounting Records (poles, towers, fixtures)
7	Depreciation Expense	\$ 185,265.02		Line 5 / Line 6
8				
9	2005 - 2007	3 yrs		
10				
11	Depreciation Expense	\$ 555,795.06		Line 7 x Line 9
12				
13	Return on Rate Base	\$ 1,009,651.75	\$ 714,606.61	Line 3 x Line 9
14				
15	O&M	\$5,804,429.79		Schedule 2, line 17
16				
17	Total Cost	\$ 7,369,876.60	\$ 714,606.61	Line 11 + Line 13 + Line 15
18				
19	Gross Revenue Conversion Factor	1.003	1.693	Case 05-276-EL-AIR, 60 Day Update, Summary Sch A-4, line 26
20				
21				
22	Debt/Equity Requirements	\$ 7,391,986.23	\$ 1,209,828.98	Line 17 x Line 19
23				
24	Total Revenue Requirement		<u>\$ 8,601,815.21</u>	Sum of Line 22

**The Dayton Power and Light Company
Storm Damage Recovery Rider
Case No. 05-1090-EL-ATA**

Data: Revised 2/21/06
Work Paper Reference No(s): None

Schedule 2
Page 1 of 1

<u>Line No.</u>	<u>Description</u>		<u>Source</u>
1	3 Year Average Historical Storm Costs	\$3,628,247	Schedule 2.1, line 9
2			
3	Total 2004 Major Storm Damage Expense	\$5,105,535	Accounting Records
4			
5	2004 Incremental Expense	\$1,477,288	Line 3 - Line 1
6			
7	Total 2005 Major Storm Damage Expense	\$14,995,460	Accounting Records
8			
9	2005 Incremental Expense	\$11,367,213	Line 7 - Line 1
10			
11	Total Incremental Major Storm Damage Expense	\$12,844,501	Line 5 + Line 9
12			
13	Percentage of Storm Costs Related to O&M	45.19%	Schedule 2.2, line 7
14			
15	Percentage of Storm Costs Related to Capital	54.81%	Schedule 2.2, line 9
16			
17	Incremental Storm Costs - O&M	\$5,804,429.79	Line 11 x Line 13
18			
19	Incremental Storm Costs - Capital	\$7,040,070.75	Line 11 x Line 15

The Dayton Power and Light Company
Average Historical Major Storm Costs
Case No. 05-1090-EL-ATA

Data: Original

Schedule 2.1

Work Paper Reference No(s): None

Page 1 of 1

<u>Line No.</u>	<u>Description</u>	<u>Total</u>	<u>Source</u>
1	2001 Major Storm Cost	\$973,663	Accounting Records
2			
3	2002 Major Storm Cost	\$3,773,228	Accounting Records
4			
5	2003 Major Storm Cost	\$6,137,850	Accounting Records
6			
7	Total	\$10,884,741	Line 1 + Line 3 + Line 5
8			
9	Three Year Average	\$3,628,247	Line 7 / 3 years

The Dayton Power and Light Company
Storm Damage Recovery Rider
Case No. 05-1090-EL-ATA

Data: Original

Schedule 2.2

Work Paper Reference No(s): None

Page 1 of 1

Line No.	Description	Total	Source
1	Capital - Major Storms 2004 & 2005	\$11,016,386	Accounting Records
2			
3	O&M - Major Storms 2004 & 2005	\$9,084,609	Accounting Records
4			
5	Total Major Storms 2004 & 2005	\$20,100,995	Line 1 + Line 3
6			
7	O&M Percentage of Total Storms	45.19%	Line 3 / Line 5
8			
9	Capital Percentage of Total Storms	54.81%	Line 1 / Line 5

The Dayton Power and Light Company
Storm Damage Recovery Rider - 2004 Calendar Year Distribution Revenues
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Schedule 3

Workpaper Reference: Schedule 2 and Schedule 3.2

Page 1 of 1

Line No.	Description		Source
1	Residential	\$95,145,478.64	Datamart Reporting
2	Residential Heating	\$45,161,199.23	
3	Secondary	\$55,688,914.10	
4	Primary	\$12,440,712.38	
5	Substation	\$966,997.73	
6	High Voltage	\$22,680.01	
7	Private Outdoor Lighting	\$2,705,848.71	
8	Schools	\$1,854,887.73	
9	Streetlighting	\$710,626.93	
10			
11	Total Distribution Revenue - 2004	\$214,697,345.46	Sum Lines (1 thru 9)
12			
13	Estimated Customer Charge Revenue	\$29,300,545.44	Schedule 3.2 line 35
14			
15	Adjusted 2004 Distribution Revenue	\$185,396,800.02	Line 11 - Line 13
16			
17	Total Storm Damage Revenue Requirement	\$8,601,815.21	Schedule 1, line 24
18			
19	Annual Revenue Requirement	\$4,300,907.61	Line 17 / 2 Year Recovery
20	Percentage of Total Distribution Revenue	2.32%	Line 19 / Line 15

The Dayton Power and Light Company
Storm Damage Recovery Rider - 2004 Number of Customers
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
 Workpaper Reference: Schedule 2

Schedule 3.1
 Page 1 of 1

<u>Line No.</u>	<u>Description</u>	<u>Avg # Customers</u>	<u>Source</u>
1	Residential	350,333	FERC Form No. 1, pg 304, col (d), line 4
2	Residential	1,695	FERC Form No. 1, pg 304, col (d), line 16
3	Residential	22	FERC Form No. 1, pg 304.1, col (d), line 13
4		352,050	Line 1 thru Line 3
5			
6	Residential Heating	101,696	FERC Form No. 1, pg 304, col (d), line 6
7	Residential Heating	12	FERC Form No. 1, pg 304.1, col (d), line 15
8		101,708	Line 6 + Line 7
9			
10	Secondary	3	FERC Form No. 1, pg 304, col (d), line 5
11	Secondary	45,700	FERC Form No. 1, pg 304, col (d), line 17
12	Secondary	1,624	FERC Form No. 1, pg 304, col (d), line 29
13	Secondary	1,623	FERC Form No. 1, pg 304.1, col (d), line 4
14	Secondary	4,217	FERC Form No. 1, pg 304.1, col (d), line 14
15		53,167	Line 10 thru Line 14
16			
17	Primary	161	FERC Form No. 1, pg 304, col (d), line 20
18	Primary	215	FERC Form No. 1, pg 304, col (d), line 30
19	Primary	63	FERC Form No. 1, pg 304.1, col (d), line 17
20	Primary	1	FERC Form No. 1, pg 304.1, col (d), line 26
21		440	Line 17 thru Line 20
22			
23	Primary - Substation	11	FERC Form No. 1, pg 304, col (d), line 31
24			
25	High Voltage	1	FERC Form No. 1, pg 304, col (d), line 18
26	High Voltage	3	FERC Form No. 1, pg 304, col (d), line 32
27	High Voltage	2	FERC Form No. 1, pg 304.1, col (d), line 18
28		6	Line 25 thru Line 27
29			
30	Schools	24	FERC Form No. 1, pg 304, col (d), line 19
31	Schools	160	FERC Form No. 1, pg 304.1, col (d), line 16
32		184	Line 30 + Line 31
33			
34	Street Lighting	1	FERC Form No. 1, pg 304, col (d), line 21
35	Street Lighting	187	FERC Form No. 1, pg 304.1, col (d), line 5
36		188	Line 34 + Line 35
37			
38			
39	Total Average # Customers	507,754	Line 4 + Line 8 + Line 15 + Line 21 + Line 23 + Line 28 + Line 32 +

The Dayton Power and Light Company
Storm Damage Recovery Rider - 2004 Number of Customers
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06

Schedule 3.2

Workpaper Reference: Schedule 3.1

Page 1 of 1

<u>Line No.</u>	<u>Description</u>		<u>Source</u>
1	Residential	352,050	Schedule 3.1, line 4
2	Residential Monthly Customer Charge	\$ 4.25	Tariff Sheet D 17
3	Res Customer Charge Revenues	\$ 1,496,212.50	Line 1 x Line 2
4			
5	Residential Heating	101,708	Schedule 3.1, line 8
6	Res Heating Monthly Customer Charge	\$ 4.25	Tariff Sheet D18
7	Res Heating Cust Charge Revenues	\$ 432,259.00	Line 5 x Line 6
8			
9	Secondary	53,167	Schedule 3.1, line 15
10	Secondary Monthly Customer Charge	\$ 8.66	Tariff Sheet D19, Single Phase
11	Secondary Cust Charge Revenues	\$ 460,426.22	Line 9 x Line 10
12			
13	Primary	440	Schedule 3.1, line 21
14	Primary Monthly Customer Charge	\$ 95.00	Tariff Sheet D20
15	Primary Cust Charge Revenues	\$ 41,800.00	Line 13 x Line 14
16			
17	Primary-Substation	11	Schedule 3.1, line 23
18	Primary-Substation Monthly Cust Charge	\$ 170.00	Tariff Sheet D21
19	Primary-Sub Cust Charge Revenues	\$ 1,870.00	Line 17 x Line 18
20			
21	High Voltage	6	Schedule 3.1, line 28
22	High Voltage Monthly Cust Charge	\$ 270.00	Tariff Sheet D22
23	High Voltage Cust Charge Revenues	\$ 1,620.00	Line 21 x Line 22
24			
25	School Rate	184	Schedule 3.1, line 32
26	School Rate Monthly Cust Charge	\$ 38.85	Tariff Sheet D24
27	School Cust Charge Revenues	\$ 7,148.40	Line 25 x Line 26
28			
29	Streetlighting	188	Schedule 3.1, line 36
30	Streetlighting Monthly Cust Charge	\$ 2.00	Tariff Sheet D25
31	Streetlighting Cust Charge Revenues	\$ 376.00	Line 29 x Line 30
32			
33	Total Monthly Customer Charge Revenue	\$ 2,441,712.12	Sum of Lines 3, 7, 11, 15, 19, 23, 27, 31
34	Annualized	12	Months Per Year
35	Est. Annual Customer Charge Revenue	\$ 29,300,545.44	Line 33 x Line 34

The Dayton Power and Light Company
Storm Damage Recovery Rider - Distribution Rate Design
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
 Workpaper Reference: Schedule 3

Schedule 4
 Page 1 of 2

<u>Line No.</u>		<u>Distribution</u>	<u>Storm Damage %</u>	<u>Proposed Rate</u>
1	Residential			
2	Energy Charge			
3	0-750 kWh	\$0.02260	2.32%	\$0.00052
4	Over 750 kWh	\$0.02260	2.32%	\$0.00052
5				
6	Residential Heating			
7	Rate A			
8	Energy Charge			
9	0-750 kWh	\$0.02260	2.32%	\$0.00052
10	Over 750 kWh	\$0.02260	2.32%	\$0.00052
11				
12	Rate B			
13	Energy Charge			
14	0-750 kWh	\$0.02260	2.32%	\$0.00052
15	Over 750 (W)	\$0.02260	2.32%	\$0.00052
16	Over 750 (S)	\$0.02260	2.32%	\$0.00052
17				
18	Secondary			
19	Billed Demand			
20	Over 5.0 kW	\$3.89808	2.32%	\$0.09044
21				
22	Energy Charge			
23	0-1500 kWh	\$0.01248	2.32%	\$0.00029
24	Max Charge	\$0.01113	2.32%	\$0.00026
25				
26	Primary			
27	Billed Demand			
28	All kW	\$1.84047	2.32%	\$0.04270
29	Max Charge	\$0.00398	2.32%	\$0.00009

The Dayton Power and Light Company
Storm Damage Recovery Rider - Distribution Rate Design
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
 Workpaper Reference: Schedule 3

Schedule 4
 Page 2 of 2

<u>Line No.</u>		<u>Distribution</u>	<u>Storm Damage %</u>	<u>Proposed Rate</u>
1	Primary-Substation			
2	Billed Demand			
3	All kW	\$ 0.52212	2.32%	\$0.01211
4				
5	High Voltage			
6	Billed Demand			
7	All kW	\$ -	2.32%	\$0.00000
8				
9	Private Outdoor Lighting			
10	Additional Poles	\$1.78	2.32%	\$0.04130
11	Additional Ornamental Poles	\$3.70	2.32%	\$0.08584
12	Additional Spans	\$0.68	2.32%	\$0.01578
13				
14	Type of Fixtures			
15	7000 Lumens Mercury	\$5.22806	2.32%	\$0.12129
16	21000 Lumens Mercury	\$10.73722	2.32%	\$0.24910
17	2500 Lumens Incandescent	\$4.46222	2.32%	\$0.10352
18	7000 Lumens Fluorescent	\$4.60166	2.32%	\$0.10676
19	4000 Lumens PT Mercury	\$2.99805	2.32%	\$0.06955
20				
21				
22	School Rate			
23	Energy Charge			
24	0-2000 kWh	\$0.01837	2.32%	\$0.00043
25	2001 - 15000 kWh	\$0.01837	2.32%	\$0.00043
26	Over 15,000 kWh	\$0.01837	2.32%	\$0.00043
27				
28	Street Lighting			
29	Energy Charge			
30	0-2000 kWh	\$0.01271	2.32%	\$0.00029
31	2001 - 15000 kWh	\$0.01271	2.32%	\$0.00029
32	Over 15,000 kWh	\$0.01271	2.32%	\$0.00029

The Dayton Power and Light Company
Typical Bills
Case No. 05-1090-EL-ATA

Data: Revised 2/21/06
Work Paper Reference No(s): None

Schedule 5
Page 1 of 1

Line No.	Description	Usage	Demand	kVar	Typical Bill	Storm Damage Recovery Rider Increase	Proposed Typical Bill	% Increase
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h) = (f) + (g)	(i) = (g) / (f)
1	Residential	750			\$75.72	\$0.39	\$76.11	0.5151%
2								
3	Commercial	30,000	100		\$2,499.38	\$16.34	\$2,515.72	0.6538%
4								
5	Industrial	200,000	500	242	\$12,885.02	\$23.49	\$12,908.51	0.1823%

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Original Sheet No. D36
Page 1 of 1

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
STORM COST RECOVERY RIDER

The Charge shall be assessed as stated below as such charge coincides with the Customer's Voltage Level of Service provided under this Schedule.

CHARGES:

Residential		
Energy Charge (0-750 kWh)	\$0.00052	/ kWh
Energy Charge (over 750 kWh)	\$0.00052	/ kWh
Residential Heating – Rate A		
Energy Charge (0-750 kWh)	\$0.00052	/ kWh
Energy Charge (over 750 kWh) Summer	\$0.00052	/ kWh
Energy Charge (over 750 kWh) Winter	\$0.00052	/ kWh
Residential Heating – Rate B		
Energy Charge (0-750 kWh)	\$0.00052	/ kWh
Energy Charge (over 750 kWh) Summer	\$0.00052	/ kWh
Energy Charge (over 750 kWh) Winter	\$0.00052	/ kWh
Secondary		
Demand Charge (Over 5 kW)	\$0.09044	/ kW
Energy Charge (over 0-1500 kWh)	\$0.00029	/ kWh
Max Charge	\$0.00026	/ kWh
Primary		
Demand Charge (All kW)	\$0.04270	/ kW
Max Charge	\$0.00009	/ kWh
Primary-Substation		
Demand Charge (All kW)	\$0.01211	/ kW
Private Outdoor Lighting		
Additional Poles	\$0.04130	
Additional Ornamental Poles	\$0.08584	
Additional Spans	\$0.01578	
7,000 Lumens Mercury	\$0.12129	/ lamp/month
21,000 Lumens Mercury	\$0.24910	/ lamp/month
2,500 Lumens Incandescent	\$0.10352	/ lamp/month

Filed pursuant to the Opinion and Order in Case No. _____ dated _____ of the Public Utilities Commission of Ohio.

Issued _____ Effective _____

Issued by
JAMES V. MAHONEY, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Original Sheet No. D36
Page 2 of 2

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
STORM COST RECOVERY RIDER

Charges (continued)

7,000 Lumens Fluorescent	\$0.10676	/lamp/month
4,000 Lumens Post Top Mercury	\$0.06955	/lamp/month
School	\$0.00043	/ kWh
Street Lighting	\$0.00029	/ kWh

The Storm Cost Recovery Rider shall be assessed until the Company's expenses are recovered.

Filed pursuant to the Opinion and Order in Case No. _____ dated _____ of the Public Utilities
Commission of Ohio.

Issued _____

Effective _____

Issued by
JAMES V. MAHONEY, President and Chief Executive Officer