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DISTRICT OF COLUMBIA
PUBLIC SERVICE COMMISSION
August 14, 2008

DR 982 - E - 17

Margaret Sallah
Assistant People's Counsel
Office of the People's Counsel
for the District of Columbia
1133 15th Street N.W.
Suite 500
Washington, D.C. 20005

DR 1026 - E - 2

Re: Formal Case No. 766, 982 and 1026

Dear Ms. Sallah:

Attached is a corrected response of the Potomac Electric Power Company (Pepco) to the People's Counsel's Data Request No. 1 including an attachment to Pepco's response 1-6 which was inadvertently omitted in Pepco's August 7, 2008 filing.

Please contact the undersigned counsel for Pepco with any questions regarding this filing.

Sincerely,

Keith Townsend

KT/mlp

Enclosure

cc: All Parties in Formal Case No. 766, 982 and 1026

POTOMAC ELECTRIC POWER COMPANY
DISTRICT OF COLUMBIA FORMAL CASE NOS. 766, 982 AND 1026
OFFICE OF THE PEOPLE'S COUNSEL DATA REQUEST NO. 1

1-1. Q. PLEASE PROVIDE A GIS BLOCK LEVEL MAP SHOWING BOTH THE ABOVE GROUND AND THE UNDERGROUND DISTRIBUTION SYSTEM IN THE DISTRICT OF COLUMBIA FOR EACH YEAR FROM 2003 TO 2008. IF UNAVAILABLE IN THE FORMAT REQUESTED, PLEASE PROVIDE THE INFORMATION IN ANY FORMAT AVAILABLE. IF THE COMPANY OBTAINS THIS TYPE OF INFORMATION FROM A SPECIFIC SOURCE, PLEASE IDENTIFY THE SOURCE.

A. The data is unavailable in the format requested. However, both above ground and underground distribution mileage is being provided for years 2003-2008 by quadrant. See tables below.

Year	Quadrant	Miles		
		Underground	Overhead	Total Miles
2003	NE	434	405	839
	NW	1091	626	1717
	SE	262	285	546
	SW	151	14	165
Total		1939	1330	3269

2004	NE	435	405	840
	NW	1096	626	1722
	SE	266	282	549
	SW	151	14	165
Total		1949	1327	3276

2005	NE	435	405	839
	NW	1099	626	1725
	SE	268	282	550
	SW	152	14	166
Total		1953	1327	3280

Year	Quadrant	Miles		
		Underground	Overhead	Total Miles
2006	NE	436	405	841
	NW	1100	626	1726
	SE	269	281	550
	SW	152	14	166
	Total	1957	1326	3283

2007	NE	437	405	842
	NW	1103	626	1729
	SE	270	281	551
	SW	152	14	166
	Total	1962	1326	3288

2008	NE	438	405	843
	NW	1104	626	1730
	SE	270	281	551
	SW	152	14	166
	Total	1965	1326	3291

**POTOMAC ELECTRIC POWER COMPANY
DISTRICT OF COLUMBIA FORMAL CASE NOS. 766, 982 AND 1026
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- 1-2. Q. WHAT PERCENTAGE OF THE DISTRIBUTION SYSTEM IN THE DISTRICT OF COLUMBIA WAS UNDERGROUND IN
- A. 2003?
 - B. 2004?
 - C. 2005?
 - D. 2006?
 - E. 2007?

- A. A. 2003 – 59%
 B. 2004 – 59%
 C. 2005 – 60%
 D. 2006 – 60%
 E. 2007 – 60%

Also, see table below.

Year	Quadrant	Percentage (%)	
		Underground	Overhead
2003	NE	52	48
	NW	64	36
	SE	48	52
	SW	91	9
Total		59	41

2004	NE	52	48
	NW	64	36
	SE	49	51
	SW	91	9
Total		59	41

2005	NE	52	48
	NW	64	36
	SE	49	51
	SW	91	9
Total		60	40

2006	NE	52	48
	NW	64	36
	SE	49	51
	SW	91	9
Total		60	40

2007	NE	52	48
	NW	64	36
	SE	49	51
	SW	91	9
Total		60	40

**POTOMAC ELECTRIC POWER COMPANY
DISTRICT OF COLUMBIA FORMAL CASE NOS. 766, 982 AND 1026
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1-3. Q. WHAT PERCENTAGE OF THE DISTRIBUTION SYSTEM IN THE DISTRICT OF COLUMBIA IS CURRENTLY UNDERGROUND?

A. Currently, 60% of the distribution system in the District of Columbia is underground. Also, see table below.

Year	Quadrant	Percentage (%)	
		Underground	Overhead
2008	NE	52	48
	NW	64	36
	SE	49	51
	SW	92	8
	Total	60	40

**POTOMAC ELECTRIC POWER COMPANY
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1-4. Q. WHAT PERCENTAGE OF THE DISTRIBUTION SYSTEM IN THE DISTRICT OF COLUMBIA WAS ABOVE GROUND IN

- A. 2003?
- B. 2004?
- C. 2005?
- D. 2006?
- E. 2007?

- A. A. 2003 - 41%
- B. 2004 - 41%
- C. 2005 - 40%
- D. 2006 - 40%
- E. 2007 - 40%

**POTOMAC ELECTRIC POWER COMPANY
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1-5. Q. WHAT PERCENTAGE OF THE DISTRIBUTION SYSTEM IN THE DISTRICT OF COLUMBIA IS CURRENTLY ABOVE GROUND?

A. Currently, 40% of the distribution system in the District of Columbia is aboveground. Also, see table below.

Year	Quadrant	Percentage (%)	
		Underground	Overhead
2008	NE	52	48
	NW	64	36
	SE	49	51
	SW	92	8
	Total	60	40

**POTOMAC ELECTRIC POWER COMPANY
DISTRICT OF COLUMBIA FORMAL CASE NOS. 766, 982 AND 1026
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- 1-6. Q. PLEASE PROVIDE A GIS BLOCK LEVEL MAP THAT CONTAINS A LAYER CONSISTING OF THE LOCATION OF EACH OUTAGE THAT HAS OCCURRED IN 2008. IF UNAVAILABLE IN THE FORMAT REQUESTED, PLEASE PROVIDE THE INFORMATION IN ANY FORMAT AVAILABLE. IF THE COMPANY OBTAINS THIS TYPE OF INFORMATION FROM A SPECIFIC SOURCE PLEASE IDENTIFY THE SOURCE.
- A. The data is unavailable in the format requested. However, the data is being provided in a spreadsheet which shows the reported outages by Ward. For outages occurring between January 1 and June 24, 2008¹, see FC No. 982, Potomac Electric Power Company's responses to District of Columbia Public Service Commission Data Request No. 1, dated June 30, 2008, Attachment No. 1-4, filed July 10, 2008. For outages occurring between June 25 and July 30, 2008, see Attachment No. 1-6, attached hereto.

¹ For information on the June 4, 2008 Major Service Outage in the District of Columbia, see FC No. 982, se Pepco's Major Service Outage Report filed July 1, 2008.

2008 Non-Major Outage Reporting to the Public Service Commission of the District of Columbia

Count	Month	Day of Outage	Ward	Event No.	OH or UG	Outage Cause/ Incident Description	Location	Ward	Time of Outage/ Incident	Actual Restoration Time	Duration of Outage Hours / min	Max No. of Cust. Affected
198	July	5			UG	Cable failures/Line fuses/Made temporary repairs.	Fairmont Street at Sherman Avenue and Girard	1	830	2043	12 13	909
201	July	9			UG	Transformer fuse/Switch opened/Replaced fuse.	Euclid Street at Sherman Avenue, NW.	1	144	555	4 11	247
205	July	13			UG	Transformer fuse/Replaced fuse.	Manor Place at Warder Street, NW.	1	1515	2006	4 51	153
215	July	20			UG	Transformer fuse/Replaced fuse.	15th Street at Florida Avenue, NW.	1	1936	2237	3 1	101
220	July	23	44		UG	Transformer opened/Replaced transformer fuse.	18th Street at Kalorama Road, NW.	1	2126	0053 (7/24)	3 27	275
228	July	25			UG	Transformer failure/Replaced transformer.	15th Street at Columbia Road, NW.	1	1653	0426 (7/26)	11 33	79
238	July	30			UG	Cable failure/transformer failure/Line fuses/ Replaced cable, transformer and fuses, closed restoring all load.	Irving Street at Sherman Avenue and Georgia Avenue, NW.	1	26	0038 (7/31)	24 12	2100
						# of Outages	7				Customers affected	3864
214	July	19			UG	Transformer fuse/Replaced fuse.	9th and U Streets, NW.	2	2051 (7/19)	455	8 4	52
						# of Outages	1				Customers affected	52
199	July	5			OH	Tree/Feeder open/repared cross arm and wires.	Idaho Ave north of Macomb Street, NW.	3	1609	1848	2 39	350
200	July	5			OH	Wires down/Feeder trip/Reinstalled wires.	39th and Garfield Streets	3	2032	2308	2 36	130
207	July	14			UG/OH	Breaker failure/Bus trip/feeders closed restoring all load.	5200 block of Little Falls Road, NW.	3	112	216	1 4	671
208	July	14			OH	Tree limb/Feeder trip/Removed tree limb closed feeder	2300 block of Chain Bridge Road, NW.	3	1021	1123	1 2	1471
209	July	14			OH	Transformer failure/Temporary repairs made.	28th Street at McGill Terrace, NW.	3	937	2036	10 59	3
216	July	20			OH	Transformer failure/Replaced transformer.	Fordham Road at Sedewick Street, NW.	3	2203	0955 (7/21)	11 52	9
221	July	23			OH	Wires down/Feeder trip/wires repaired, load restored.	Whitehaven Pkwy east of Reservoir Rd, NW.	3	2119	0033 (7/24)	3 14	137
222	July	23			OH	Wires down/Feeder trip/wires repaired, load restored.	Canal Rd at Reservoir Rd, NW.	3	2216	2301	0 45	1471
227	July	24			OH	Transformer failure/Replaced transformer.	3300 block of Macomb Street, NW.	3	2349	1115 (7/25)	11 26	9
236	July	29			OH	Tree limbs/Feeder open/Removed tree limbs, closed.	38th and Harrison Streets, NW.	3	2001	2009	0 8	594
						# of Outages	10				Customers affected	4845
193	July	2			UG	Transformer failure/Line fuse/Replaced transformer.	600 block of Buchanan Street, NE.	4	2137 (7/2)	1135	13 58	88
203	July	11			UG	Transformer failure/Made temporary repairs.	1400 block of Buchanan Street, NW.	4	2316	0929 (7/12)	10 13	25
208	July	13			UG	Pac cable failure/isolated cable failure/Restored all load.	14th and Webster Streets, NW.	4	1853	2007	1 14	1791
213	July	19			OH	Transformer fuse/Replaced fuse.	14th Street at Colorado Avenue, NW.	4	1203	2109	9 6	9
225	July	23			OH	Transformer fuse/Replaced fuse, load restored.	1800 block of Sudbury Lane, NW.	4	2040	1152 (7/24)	15 12	14
233	July	27			OH	Switch failure/Temporary repairs made, closed.	6th and Oneida Streets, NE.	4	1402	1714	3 12	1151
						# of Outages	6				Customers affected	3078
187	June	26			UG	Transformer fuse/Replaced fuse.	6th and Morton Streets, NE.	5	2100	2340	2 40	199
190	June	30			OH	Feeder trip/Closed restoring all load.	Twelfth and Irving Streets, NE.	5	1423	1703	2 40	1443
204	July	13			OH	Tree limb/Feeder trip/removed tree limb replaced tap.	13th and Lawrence Streets, NE.	5	2002	2122	1 20	1611
231	July	27			OH	Lightning/Feeder trip/Replaced lightning arrester, remade taps.	12th and Newton Streets, NE.	5	1412	1528	1 16	1358
235	July	29	45		UG	Joint failure/Feeder trip/Temporary repairs made, closed.	13th Street and Lawrence Streets, NE.	5	1530	1648	1 18	1614
237	July	29			UG	Cable failure/Transformer fuse/Permanent repairs made, closed restoring all load.	1st Street at Randolph Place, NW.	5	1621	2033	4 12	106
						# of Outages	6				Customers affected	6331
189	June	29			UG	Cable failure/Line fuse/Temporary repairs made.	2nd Street between L and M Streets, NW.	6	321	1130	8 9	319
						# of Outages	1				Customers affected	319
191	July	1			OH	Tap failure/Feeders trip/Made temporary repairs closed restoring all load.	Footo Street at Kenilworth Terrace, NE.	7	1120	1247	1 27	1500
194	July	3			OH	Wires down/Feeders trip/Replaced cross arm replaced wires.	Wheeler Road at Saint Barnabas Road, Temple Hills, MD (note: feeder crosses jurisdictional boundaries)	7	1919	2112	2 52	609
195	July	4			OH	Tree limb/Feeder trip	3900 block of Pennsylvania Avenue, SE.	7	1801	1921	1 20	235
196	July	5			OH	Wire struck/Feeders trip/removed wire.	Benning Road at Minnesota Avenue, NE.	7	1114	1324	2 10	2122
197	July	5			OH	Wires wrapped/Feeders trip/Reinstalled wires.	Kenilworth Avenue north of Nannie Helen Burroughs Avenue, NE.	7	1525	2102	5 37	2407
210	July	15			OH	Transformer fuses/Bird/Replaced fuses.	4400 block of Eads Street, NE.	7	1150	0045 (7/16)	12 55	9
212	July	18			OH	Tree down/Feeder trip/Temporary repairs made.	28th Parkway, Temple Hills, Md. Note: feeder crosses jurisdictional lines.	7	514	638	1 24	996
217	July	22			OH	Wires down/Feeder trip/Repaired wires.	Branch Avenue north of Alabama Avenue, SE.	7	1040	1402	3 22	1010
219	July	23			OH	Feeder trip/Closed in station/Load restored.	1900 block of Olive Street, Capitol Heights, MD.	7	1751	1919	1 28	106
223	July	23			UG	Switch failure/Feeder trip/Made temporary repairs.	17th St at Benning Rd, NW.	7	2130	0507 (7/24)	7 37	2756
226	July	24			OH	Lightning arrester failure/Feeder trip/Temporary repairs made. Load restored.	Minnesota Avenue at Benning Road, NE.	7	810	1251	4 41	3455
229	July	27			OH	Crossarm damaged/Lightning/Feeder open/Temporary repairs made, closed.	Central Avenue at East Capitol Street, NE.	7	342	352	0 10	352
230	July	27			OH	CSX wires down/Feeder trip/Removed CSX wires, closed.	Quarles Street at Olive Street, NE.	7	1117	1424	3 7	1289
						# of Outages	13				Customers affected	16846

2008 Non-Major Outage Reporting to the Public Service Commission of the District of Columbia

Count	Month	Day of Outage	Ward	OH or UG	Outage Cause/ Incident Description	Location	Ward	Time of Outage/ Incident	Actual Restoration Time	Duration of Outage Hours / min	Max No. of Cust. Affected
188	June	28		OH	Wire down/Feeder open/Repaired wire..	Forrester Street east of M L King Jr. Avenue, SE.	8	654	819	1 25	706
192	July	1		OH	Tree limb/Transformer fuse/Removed tree limb replaced fuse.	1600 block of W Street, SE.	8	1115	1938	8 23	12
202	July	11		UG	Switching/Feeder trip/isolated cable cut, replaced fuse.	Stanton Terrace at Alabama Avenue, SE.	8	1302	1738	4 36	1490
211	July	16		OH	Tap failure/Feeder trip/Remade tap closed restoring all load.	Talbert Street at Mont View Place, SE.	8	1558	2139	4 41	2469
224	July	23		OH	Transformer fuse/Replaced fuse, load restored.	3300 block of Dubois Place, SE.	8	2153	1924 (7/24)	21 31	13
232	July	27		OH	Feeder trip/Closed restoring all load.	3300 block of 15th Street, SE.	8	1404	1410	0 6	1475
234	July	27		OH	Lightning/Transformer fuse/Replaced fuse.	400 block of Oakwood Street, SE.	8	1431	0227 (7/28)	11 56	6
		# of Outages			7			Customers affected			6171
218	July	22		UG	Cable failure/Feeder trip/Temporary repairs made/Switched closed restoring all load.	24th Street at Benning Road, NE.	5,6,7	223	0418 (7/23)	25 55	5
		# of Outages			1			Customers affected			5

CERTIFICATE OF SERVICE

I hereby certify that a true copy of the foregoing corrected data response of the Potomac Electric Power Company to the Office of People's Counsel was served on the parties of record in Formal Case Nos. 766, 982 and 1026 by first class mail, postage prepaid, this 14th day of August, 2008.

A handwritten signature in black ink, appearing to read "Keith Townsend", written over a horizontal line.

Keith Townsend
Of Counsel For
Potomac Electric Power Company