In the Matter of

Corning Natural Gas Corporation

Case 11-G-0280

September 2011

Prepared Exhibits of Gas Safety Panel:

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#### CASE 11-G-0280 CORNING GAS – RATES

## STATE OF NEW YORK STAFF OF THE DEPARTMENT OF PUBLIC SERVICE

#### **INTERROGATORY / DOCUMENT REQUEST**

Request No.:

DPS-240

Requested By:

Gas Safety Panel August 18, 2011

Date of Request: Witness:

Cook

Subject:

Bare steel main and services

- 1. Please give the number of bare and ineffectively coated steel services in the Corning System as of December 31, 2006, 2007, 2008, 2009, and 2010.
- 2. Please give the amount of bare and ineffectively coated steel main in the Corning System as of December 31, 2006, 2007, 2008, 2009, and 2010.

#### Response:

- 1. Please refer to Attachment DPS-240.
- 2. Please refer to Attachment DPS-240.

Name of Respondent: Matt Cook

Position of Respondent: Vice President – Operations

Date: August 22, 2011

#### DPS-240 Attachment

### **Service and Main Inventory**

Year	Ser	vices	Mains		
	Bare (no. of services)	Coated Unprotected (no. of services)	Bare (miles)	Coated Unprotected (miles)	
2006	2,337	3,411	70	36	
2007	3,384	1,886	65	36	
2008	1,498	3,369	95	32	
2009	1,188	3,369	103	41	
2010	760	3,369	96.3	45.8	

Per DOT Annual Reports

Note: Service inventory not completed. Due for completion end of 2011.

**Note:** Mains inventory completed in 2008 therefore bare and coated/unprotected numbers in the DOT report adjusted in 2008. Further adjustments made to the mains inventory in 2009 therefore adjustments again made to the DOT report.

**Note:** Once the 2011 unprotected steel evaluation is complete the remaining coated unprotected mileage will be transferred to the bare steel category.

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#### **INTERROGATORY / DOCUMENT REQUEST**

Request No.:

DPS-241

Requested By:

Gas Safety Panel August 18, 2011

Date of Request: Witness:

Cook

Subject:

Cathodic Protection

- 1. How much unprotected steel pipe was evaluated during 2007, 2008, 2009, 2010, and 2011?
- 2. How much of this was protected during each of these years?
- 3. How much main has yet to be evaluated?

#### Response:

- 1. Please refer to Attachment DPS-241.
- 2. Please refer to Attachment DPS-241.
- 3. Once the 2011 evaluation is complete, Corning will have evaluated its entire population of unprotected steel pipe.

Name of Respondent: Matt Cook

<u>Position of Respondent</u>: Vice President – Operations

Date: August 22, 2011

#### **DPS-241 Attachment**

### **Unprotected Pipe Evaluation Program**

Year	Pipe Analyzed (Ft)	Pipe Evaulated		Pipe	Pipe Moved
		Feet	Miles	Protected	to Bare
2006	42,979	42,979	8.14	12,594	30,385
2007	42,560	42,560	8.06	20,552	22,008
2008	44,565	44,565	8.44	3,623	40,942
2009	43,264	43,264	8.19	9,309	33,955
2010	50,487	50,487	9.56	15,000	35,487
2011	66,195		0.00	1,530	64,665
Totals	290,050	223,855	42.40	62,608	227,442

Pipe Analyzed = Pipe that has been surveyed by Corrosion Technician.

Pipe Evaluated = Pipe that has been analyzed and evaluated for economic feasibility.

Pipe Protected = Pipe that was found to be protected or was protected after evaluation.

Pipe Moved to Bare = Pipe that was found not to be economically feasible to be protected therefore will be moved to the Bare Steel category for systematic replacement.

**Note:** The 2011 ananlysis has been completed. The 2011 evaluation has not been completed. Therefore the Pipe Protected and Pipe Moved to Bare numbers may change.