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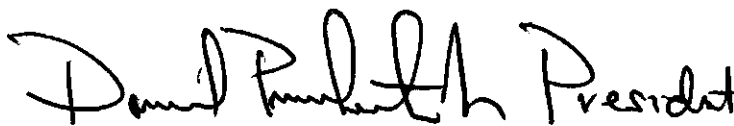
In the Matter of the Long-Term)
Forecast Report of Natural Gas)
Demand of Suburban Natural)
Gas Company)

Case No. 11-116-GA-FOR

2011

LONG-TERM FORECAST REPORT
OF
NATURAL GAS DEMAND
OF
SUBURBAN NATURAL GAS COMPANY

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Dated: May 31, 2011

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SUBURBAN NATURAL GAS COMPANY

2011

**LONG-TERM FORECAST REPORT
FOR GAS DEMAND, GAS SUPPLY, AND FACILITY PROJECTIONS**

OF

**SUBURBAN NATURAL GAS COMPANY
2626 LEWIS CENTER ROAD
LEWIS CENTER, OH 43035-9206**

TO THE

**PUBLIC UTILITIES COMMISSION OF OHIO
DIVISION OF FORECASTING AND SITING**

PREFACE

Suburban Natural Gas Company has prepared this Long-Term Forecast Report as required by Section 4935.04 of the Ohio Revised Code. The organization of this report is based upon the Division's Rules and Regulations contained in Chapter 4901 of the Ohio Administrative Code.

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4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

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Heating Degree Days

Projected Population: County Totals

Suburban Natural Gas

Suburban currently has over four hundred and twenty miles of natural gas distribution facilities located in Wood, Henry, Hancock, Lucas, Delaware and Marion Counties.

Our offices are located in Cygnet and Lewis Center, Ohio.

Suburban currently provides natural gas service to 16,161 residential, commercial and industrial customers in Ohio.

In Northwest Ohio, Suburban has entered into service agreements with 14 municipalities in the areas surrounding Bowling Green and Findlay, providing natural gas to over 5,633 residential, commercial and industrial customers.

In Central Ohio, Suburban services the west side of the Polaris Centers of Commerce including the Bank One Corporate Center, The Polaris Fashion Mall and the Polaris Towne Center Strip Mall. In addition, Suburban provides gas service to over 10,528 customers in Delaware and Marion Counties.

A breakdown of our customer base by major classification is:

In Northwest Ohio:

Residential	5183
Commercial	435
Industrial	15

In Central Ohio:

Residential	9925
Commercial	603
Industrial	0

Based on the last five years of actual billed usage, residential customers use approximately 854 ccf per year. commercial customers use approximately 5236 ccf per year. While industrial customers have used about 18,833 ccf per year.

Over the last five years the weather has been slightly warmer than normal.

Projected Population Growth by County

The customer base of Suburban Natural Gas is primarily located in four counties. The counties are Delaware, Marion, Henry and Wood.

Projected Population: County Totals

Source: Ohio Department of Development

	<u>2010</u>	<u>2015</u>	<u>2020</u>	<u>2025</u>	<u>2030</u>
Delaware	161,730	188,250	215,480	241,780	266,200
Henry	29,540	29,850	29,990	30,200	30,110
Marion	66,210	66,750	67,190	67,810	68,200
Wood	127,020	129,500	133,330	136,480	141,880

Delaware County has been the fastest growing county in Ohio for the past decade. This county represents the highest area of growth for Suburban Natural Gas. Since 2000, our customer base in Delaware County has increase by 7,499 customers.

The Ohio Department of Development projects that the population of Delaware County will increase by 33 percent in the next ten years. This growth will increase our Central Ohio customer base into the 14,000 plus range.

In Northwest Ohio, the population growth of Henry and Wood County combined is expected to grow about four percent over the next ten years. It is anticipated that our customer growth would be about the same over that time period.

Gas Management

Suburban Natural Gas started working with Atmos Energy Marketing in April of 2007 as our Asset manager. We collectively created a plan to manage firm requirements for our customers while maximizing the value of our assets.. We work together to forecast firm demand requirements by looking at the 30 year historical weather normal to determine a heating degree day forecast and hence volumes that we expect our customer base to use. Since our customer base is highly heat sensitive (mostly residential), this is an effective way to forecast our firm demand requirements

We have worked closely with Atmos to develop a gas supply plan that takes into consideration our transportation and storage assts. Simply put, in the summer time our monthly nominations for delivery include both flowing gas to the city using our transportation contracts with a focus on also filling our storage account. In the winter time our monthly nominations for delivery include both flowing gas to the city gate using transportation contracts augmented by projected storage withdrawals. Based on monthly usage, and in attempt to follow our winter storage withdrawal plan, we will augment our first of the month nomination with intra-month purchases.

Suburban has released its Columbia Gas Transmission, Columbia Gulf Transmission and North Coast Pipeline capacity to our asset manager. In return, our asset manager works to maximize the value of our interstate pipeline capacity and in return for managing those assets provides us with a discount to index and an asset management payment for capacity on our transportation contracts. Our asset manager uses our pipeline capacity to serve our customer needs off either Columbia Gas or North Coast.

Suburban Natural Gas Risk Management Plan

Plan Overview

- Summer
 - Baseload first of month gas in the summer months and plan for storage injections - nominate to the citygate and swing on storage.
 - Summer billable plan – 1/7 ratable injections in the summer months and carry cost until Suburban withdraws in the winter months
 - Buy incremental gas in the daily spot market if needed
- Winter
 - Baseload first of month gas in the winter months and plan for storage withdrawals – nominate to the citygate and swing on storage
 - Follow winter withdrawal plan and adjust based on usage for each prior month
 - Buy incremental gas in the daily spot market if needed

Hedging Overview

- Due to the changes in the Ohio Gas Market, Suburban plans to do zero hedging for April 2011 – March 2012
 - Suburban will continue to closely align hedging program with Columbia of Ohio's as they change their hedging philosophy due to offering choice program
 - Due to current market conditions, Suburban's expectation is to see depressed pricing in the market going forward, and
 - Suburban will continue to purchase gas for storage injection at a summer supply price
- Summer
 - Hedge at least 5 - 15% as opportunity presents itself otherwise,
 - Buy balance at FOM index or intramonth daily
- Winter
 - Inject ratably April to October into storage at summer pricing
 - Roughly 35 - 40% of winter projected usage
 - Augment storage pricing with forward hedges starting roughly 9-12 months prior to winter start
 - Roughly 10 - 15% of winter projected usage
 - Buy balance at FOM index or intramonth gas daily

Leased Pipeline Contracts

Gulf

Contract #	Rate Schedule	MDQ Daily	MDQ Seasonal		SCQ Annual	Expiration Date	Market Area
			Summer	Winter			
78852	FTS-1	3183				10/31/2024	
75379	FTS-1	1837				3/31/2023	
71202	FTS-1	625				10/31/2014	
38410	FTS-1	4056				10/31/2014	

Leased Pipeline Contracts

North Coast

Date	Rate Schedule	MDQ Daily	MDQ Seasonal		SCQ Annual	Expiration Date	Market Area
			Summer	Winter			
11/1/2008	FTS	3000				10/31/2018	67-3
11/1/2010	FTS	4500				10/31/2018	67-3
11/1/2011	FTS	6000				10/31/2018	67-3

Leased Pipeline Contracts

Columbia Gas Transmission

Contract #	Rate Schedule	MDQ Daily	MDQ Seasonal		SCQ Annual	Expiration Date	Market Area
			Summer	Winter			
79265	FTS	3500				12/3/2024	67-3
78185	FTS	3100				3/31/2024	67-3
75378	FTS	1790				10/31/2023	67-3
73315	FTS	110				10/31/2014	67-3
73188	FTS	500				10/31/2014	67-3
38101	FTS	5134				10/31/2014	67-3
81679	SST		1900	3800		4/1/2025	67-3
81292	SST		558	1116		3/31/2025	67-1
80842	SST		967	1935		3/31/2025	67-1
38031	SST		1683	3366		3/31/2014	
81680	FSS			3800	216,600	4/1/2025	
81293	FSS			1116	63,612	3/31/2025	
80843	FSS			1935	102,157	3/31/2025	
53001	FSS			3366	168,285	3/31/2014	

Natrual Gas Contracts

Columbia Gas of Ohio - Lazalle

Contract #	Rate Schedule	MDQ Daily	MDQ Seasonal Summer	MDQ Seasonal Winter	SCQ Annual	Expiration Date	Market Area
Agreement for the Purchase & Sale of Natural Gas		3000			18,000	As long as Suburban meets its obligation to COH	67-3

Natrual Gas Contracts

Columbia Gas of Ohio - Big Walnut

Date	Rate Schedule	MDQ Daily	MDQ Seasonal Summer	MDQ Seasonal Winter	SCQ Annual	Expiration Date	Market Area
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Line extension & Revenue Guarantee Agreement for Sale of Natural Gas

2009		2400			163,800	10/1/2013	67.3
2010		2400			194,400		
2011		2400			226,800		
2012		2400			262,200		
& Beyond		2400					

Based Contract for Sale and Purchase of Natural Gas

Columbia Gas Transmission

Contract #	Rate Schedule	MDQ Daily	MDQ Seasonal Summer	MDQ Seasonal Winter	SCQ Annual	Expiration Date	Market Area
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Atmos
Energy

4/1/2007 3/1/2009

Atmos
Energy
Extension

11/1/2008 3/31/2012

2010 Peak Day

		Dth	Mcf
System	12/13/2010	16,928	16,596
Northern	12/13/2010	4,908	4,812
Southern	12/13/2010	12,020	11,784

4901:5-7-04 Gas and natural gas demand forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(A) Definitions. Unless otherwise specified, all terms used in Chapter 4901:5-7 of the Administrative Code are the same as those found in the fourth edition "Glossary For The Gas Industry" published by the planning and analysis group of the "American Gas Association." The following definitions apply to this chapter:

- (1) "Energy-price relationships" means the calculated or observed effects on gas demand resulting from changes in the customer price of gas or other fuels. It consists of both energy conservation effects which reduce customer energy use directly and effects which cause customers to switch to or from utility-provided gas.
- (2) "Forecast year," "year of the forecast," or "year zero" means the year in which the forecast is filed.
- (3) "Energy conservation" means the effect upon gas demand resulting from customer adoption and use of measures, standards, equipment, or techniques designed, at least in part, to decrease gas consumption or to increase efficiency of gas use. Energy conservation may include the result of increases in price, but does not include price-induced fuel switching.
- (4) "Self-help gas and other transported gas" means natural or synthetic gas owned by or acquired on behalf of an end-user or owned by another person which was developed independently or acquired from a third party, but which requires the use of one or more company or utility to transport the gas to the end-user.
- (5) "Forecast period" means year zero through year ten.
- (6) "Reporting period" means year minus five through year ten.
- (7) "Service area" means the geographic area within Ohio in which the company renders service to wholesale and retail consumers of gas.
- (8) "Fuel switching" means the substitution of one energy source for another in a particular end use or process, as a result of changing relative prices or technologies.

4901:5-7-04 Gas and natural gas demand forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(B) General guidelines. The following guidelines shall be used in the preparation of the demand forecast:

- (1) The demand forecast must be based upon independent analysis by the reporting utility.
- (2) The demand forecast may be based on those forecasting methods which yield the most useful results to the utility.
- (3) Persons filing forecast reports under this rule may use common methodologies and participate in joint hearings.
- (4) Where the required data have not been calculated directly, relevant conversion factors shall be displayed.
- (5) All gas volumes shall be reported at 14.73 psia.

Suburban Natural Gas independently prepares its gas demand forecast using actual usage data that has been adjusted to normal weather conditions.

Estimated data includes 2011 to the year 2021. The data contains projected normal monthly and peak day requirements for all classes of customers in the company's service area.

4901:5-7-04 Gas and natural gas demand forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(C) Special subject areas.

(1) The following matters shall specifically be addressed:

- (a) A description of the extent to which the reporting utility coordinates its load forecasts with those of other systems such as affiliated systems in a holding company group; or other neighboring systems and, if the reporting utility is a combination utility, a description of the coordination of its gas load forecast with its electric load forecast.

Suburban Natural Gas does not coordinate its load requirements with any other systems.

- (b) A description of the manner in which such forecasts are coordinated, and any problems experienced in efforts to coordinate load forecasts.

See above.

- (c) A brief description of any computer modeling, demand forecasting, polls, surveys, or data-gathering activities used in preparation of the forecast.

Suburban Natural Gas uses degree day modeling and historical data to prepare load forecasts.

(2) Energy conservation:

- (a) A description of, and justification for, the methodologies employed for determining energy conservation shall be included.

No methodologies used to determine energy conservation.

- (b) Programs and policies of the reporting utility which support energy conservation shall be described.

Suburban Natural Gas promotes energy conservation such as higher efficiency furnaces, better insulation and other energy saving methods found on the PUCO's website and the Department of Energy's website.

- (c) To the extent possible, identify changes during the forecast period due to energy conservation for:

- (i) Annual usage by major customer class.
- (ii) System winter season usage.
- (iii) System peak day usage.

No changes identified

- (d) To the extent possible, identify changes during the forecast period in energy demand due to market penetration of equipment or techniques designed to produce energy conservation.

No changes identified

(3) Energy-price relationships:

- (a) To the extent possible, identify changes during the forecast period in energy demand by major customer class and system peak due to customer energy prices. Identify and describe how such changes are accounted for in the forecast.

No changes identified

- (b) Describe the methodologies for determining such energy-price relationships, including justification for the methodologies employed.

No methodologies implemented.

(4) Fuel switching:

- (a) To the extent possible, identify changes during the reporting period in gas demand by major customer class due to fuel switching. Include where practicable the specific type of application for which fuel switching is expected and associated volumes in each customer class expected to switch and how such changes are accounted for in the forecast.

No fuel switching anticipated

- (b) Describe the methodologies for determining such fuel switching, including justification for the methodologies employed.

No methodologies implemented

(5) Self-help and other transported gas:

- (a) To the extent possible, identify changes during the reporting period in gas demand by major customer class due to customer obtained self-help gas or other transported gas. Include a description of the company's policy toward the transportation of self-help gas.

No significant changes

- (b) Describe the methodologies for determining the volumes described above; including the justification for the methodologies employed.

Suburban Natural Gas only has one commercial account that utilizes transportation.

- (c) Discuss the effect on gas demand of current state and federal policies toward the transportation of natural gas.

No effect observed

(6) Textual material not specifically required but of importance to the demand forecast of the reporting utility may be included in an appropriate section.

4901:5-7-04 Gas and natural gas demand forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(D) Forecast documentation. The purpose of the documentation section of the report is to permit a thorough review of the forecast methodology and test its validity. The documentation when combined with the data provided under paragraph (D)(3)(b) of this rule should be thorough enough to permit replication of the forecast results by the commission or other parties who have prima facie expertise in forecasting. The components of the forecast documentation shall include:

(1) Forecast methodology. The reporting utility shall specify in detail for both the load and peak forecast the methodology employed, including:

(a) Overall methodological framework chosen.

Suburban Natural Gas uses a usage model based on heating degree days, historical usage, and informed judgement

(b) Specific analytical techniques used, their purpose, and the forecast component to which they are applied.

The usage model predicts annual usage for each class of customer. The model is used to primarily determine the load requirements for heating related purposes.

(c) The manner in which specific techniques are related in producing the forecast.

Customer usage is forecast based on non-heating and heating load.

(d) Where statistical techniques have been used:

- (i) All relevant equations.
- (ii) The results of appropriate statistical tests.
- (iii) A description of the technique.
- (iv) The reason for choosing the technique.
- (v) Identification of significant computer software used.

Suburban Natural Gas uses heating degree day information and historical usage to determine the load requirements on an annual basis and on a monthly basis. The calculation is made for residential, commercial and industrial accounts.

(e) An explanation of how interruptibles, curtailables and other non-firm requirements are forecast, how they are treated in the total forecast, and an identification of demand volumes subject to interruption or curtailment and other non-firm demand.

No interruptibles forecast

(f) A brief description of any alternative methodologies attempted and a discussion of the results.

No alternative methodologies used

(g) An identification of customer usage factors and a description of how they are used within the forecast.

(h) Where the methodology for any major customer class has changed significantly from the previous year, a discussion of the rationale for the change.

No significant change

(i) Where surveys are used, a display of:

(i) Assumptions provided to those surveyed, if any (e.g., gas price forecasts, price forecasts of alternate fuels).

(ii) Copies of any forms used in the survey.

(iii) Survey technique used.

No surveys used

(2) Assumptions and special information. The reporting utility shall:

(a) For each significant assumption made in preparing the forecasts include a discussion of the basis for the assumption and the impact it has on the forecast results. Give sources of the assumption if other than the reporting utility.

No significant assumptions were made in preparing this forecast

(b) Specifically address each of the following:

(i) Current and future relative prices and availability of conventional fuels by major customer class for the forecast period and its effect on the forecast.

Not addressed

(ii) Current and future relative prices and availability of alternative energy sources and technologies (including but not limited to solar, wind, waste, and wood) for the forecast period and its effect on the forecast.

Not addressed

(iii) Pricing policy, including:

(a) Alternative rate structures.

(b) Predicted consumption effects for each customer class.

(c) Predicted natural gas price behavior.

Not addressed

(iv) Economic and demographic trends within the utility's service area.

Not addressed

(v) Assumed inflation rate.

Not addressed

(vi) Anticipated penetration of cogeneration technology in each customer class and its likely effect on demand for natural gas.

Not addressed

(vii) Residential customers, including:

(a) Number of year-end residential customers disaggregated by heat and non-heat for the past five years, the current year and the number anticipated for the next ten years.

	2006	2007	2008	2009	2010	2011	2012	2013
Residential	13958	14328	14605	14830	15108	15200	15400	15600
Commercial	940	969	997	1006	1038	1100	1125	1150
Industrial	15	15	15	15	15	15	15	15

	2014	2015	2016	2017	2018	2019	2020	2021
Residential	15800	16000	16200	16400	16600	16800	17000	17200
Commercial	1175	1200	1225	1250	1275	1300	1325	1350
Industrial	15	15	15	15	15	15	15	15

(b) Specific data and sources of population and household data upon which customer projections are based.

Based on historical data from each customer class.

(c) Where official state population projections are not used, an explanation of why alternative population projections are employed.

Based on historical growth patterns in service area.

(viii) A listing of all customer groups included in the "other" category on form FG1-1.

None

(ix) Other assumptions critical to forecast techniques or company operating procedures.

No other assumptions

(x) To the extent possible, the impact of changes in appliance saturation on total residential demand and on usage per residential customer.

Not addressed

(xi) For years minus five through minus one the reporting utility shall provide weather-adjusted (normalized) sales volumes, by major customer class and total sales, with a brief description of how the adjustments were obtained.

	2006	2007	2008	2009	2010
Residential	1135	1255	1304	1265	1206
Commercial	401	455	465	515	461
Industrial	24	32	31	31	30

The major customer classes listed below were normalized by adjusting actual consumption to normal degree days.

(c) Identify special information bearing on the forecast (e.g., the existence of a major planned industrial expansion program in the area of service).

No special information bearing on the forecast

(3) Data base documentation. The responsibilities of the reporting utility with regard to its forecast data base are as follows.

(a) The reporting utility shall provide:

(i) A brief description of all data sets used in making the forecast, both internal and external, input and output, and a citation to the sources.

Actual historical billing data used
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

(ii) The reasons for the selection of the specific data base used.

Readily available

(iii) A clear identification of any adjustments made to raw data in order to adapt them for use in the forecast, including for each adjustment, to the extent practicable:

- (a) The nature of the adjustment made.
- (b) The basis for the adjustment made.
- (c) The magnitude of the adjustment.

No adjustments made.

(b) The reporting utility shall be prepared to provide to the commission, on request:

- (i) Copies of all data sets used in making the forecasts, including both raw and adjusted data, input and output data, and complete descriptions of any mathematical, technical, statistical, or other model used in preparing the data.
- (ii) A narrative explaining the data sets, and any adjustments made with the data to adapt it for use in the forecast.

4901:5-7-04 Gas and natural gas demand forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(E) Demand forecast forms. The demand presentation shall include the following elements presented on the indicated forms supplied by the commission.

- (1) Service area natural gas demand: actual and forecast Ohio service area natural gas demand (MMCF/year) displayed by sector, as indicated on form FG1-1.

Completed

- (2) Monthly gas sendout: a month-by-month forecast of gas sendout in the service area for the current year and the following two years, as indicated on form FG1-3 (these volumes shall conform to the most likely growth scenario).

Completed

- (3) Range of forecasts: a range of forecasts provided on form FG1-4 for natural gas sales volumes by residential, commercial, and industrial sectors and total sales volumes. The range of forecasts shall consist of, at a minimum, three scenarios (highest, lowest, and most likely growth). The methodology for the range forecast shall be determined by the reporting utility and may be based on confidence intervals, different assumptions, or whatever techniques the reporting utility finds appropriate.

Completed

- (4) Peak and forecast design day requirements: historical peak requirements and forecast design day requirements (MMCF) as indicated on form FG1-5.

Completed

- (5) Self-help and other transported gas: historical and forecast self-help gas volumes as transported and anticipated to be transported by the reporting utility as indicated on form FG1-6.

Completed

SUBURBAN NATURAL GAS COMPANY

Form FG1-1 HISTORICAL AND FORECAST SERVICE AREA ANNUAL GAS DEMAND (Part 1)
Units: MMCF/YEAR

	1	2	3	4	5	6	7	8
YEAR	RESIDENTIAL SALE	COMMERCIAL SALES	INDUSTRIAL SALES	SALES TO ELECTRIC UTILITIES	SALES TO ULTIMATE CUSTOMERS	RESALE TO MUNICIPALS AND SMALL NATURAL GAS CO	OTHER SALES FOR RESALE	TOTAL SALES
-5 2006	1135	401	24	0	1560	0	0	1560
-4 2007	1255	455	32	0	1742	0	0	1742
-3 2008	1304	465	31	0	1800	0	0	1800
-2 2009	1265	515	31	0	1811	0	0	1811
-1 2010	1237	473	53	0	1763	0	0	1763
0 2011	1254	482	53	0	1789	0	0	1789
1 2012	1272	490	31	0	1793	0	0	1793
2 2013	1290	499	31	0	1820	0	0	1820
3 2014	1308	508	31	0	1847	0	0	1847
4 2015	1326	517	31	0	1874	0	0	1874
5 2016	1345	526	31	0	1902	0	0	1902
6 2017	1363	536	31	0	1930	0	0	1930
7 2018	1383	546	31	0	1959	0	0	1959
8 2019	1402	555	31	0	1988	0	0	1988
9 2020	1422	565	31	0	2018	0	0	2018
10 2021	1441	576	31	0	2048	0	0	2048

SUBURBAN NATURAL GAS COMPANY

Form FG1-1 HISTORICAL AND FORECAST SERVICE AREA ANNUAL GAS DEMAND (Part 2)
Units: MMCF/YEAR

	8	9	10	11	12	13	14	15	16
YEAR	TOTAL SALES	COMPANY USE	TOTAL CONSUMPTION	NET INJECTIONS TO STORAGE	LOSSES AND UFG	TOTAL DEMAND	SUM OF INTERRUPTIBLE	TOTAL INJECTIONS TO STORAGE	TOTAL INJECTIONS TO STORAGE
-5	2006	1560	1	1561	0	42	1603	0	0
-4	2007	1742	1	1743	0	37	1780	0	0
-3	2008	1800	1	1801	0	26	1827	0	0
-2	2009	1811	1	1812	0	18	1830	0	0
-1	2010	1763	2	1765	0	0	1765	0	0
0	2011	1789	2	1791	0	0	1791	0	0
1	2012	1793	2	1795	0	0	1795	0	0
2	2013	1820	2	1822	0	0	1822	0	0
3	2014	1847	2	1849	0	0	1849	0	0
4	2015	1874	2	1876	0	0	1876	0	0
5	2016	1902	2	1904	0	0	1904	0	0
6	2017	1930	2	1932	0	0	1932	0	0
7	2018	1959	2	1961	0	0	1961	0	0
8	2019	1988	2	1990	0	0	1990	0	0
9	2020	2018	2	2020	0	0	2020	0	0
10	2021	2048	2	2050	0	0	2050	0	0

SUBURBAN NATURAL GAS COMPANY

Form FG1-3 MONTHLY GAS SENDOUT

Units: MMCF/YEAR

	YEAR 0	YEAR 1	YEAR 2
JANUARY	333	334	339
FEBRUARY	277	278	282
MARCH	221	221	225
APRIL	135	135	137
MAY	57	57	58
JUNE	38	38	39
JULY	38	38	39
AUGUST	38	38	39
SEPTEMBER	40	40	41
OCTOBER	118	118	120
NOVEMBER	203	203	207
DECEMBER	291	292	296

1789

1793

1820

SUBURBAN NATURAL GAS COMPANY

Form FG1-4 RANGE OF DEMAND FORECAST Units: MMCF/YEAR

RESIDENTIAL SALES				COMMERCIAL SALES			INDUSTRIAL SALES			TOTAL SALES			
YEAR	MOST			MOST			MOST			MOST			
	LOWEST	LIKELY	HIGHEST	LOWEST	LIKELY	HIGHEST	LOWEST	LIKELY	HIGHEST	LOWEST	LIKELY	HIGHEST	
0	2011	1129	1254	1379	434	482	530	28	31	34	1590	1767	1944
1	2012	1145	1272	1399	441	490	539	28	31	34	1614	1793	1972
2	2013	1161	1290	1419	449	499	549	28	31	34	1638	1820	2002
3	2014	1177	1308	1439	457	508	559	28	31	34	1662	1847	2032
4	2015	1193	1326	1459	465	517	569	28	31	34	1687	1874	2061
5	2016	1211	1345	1480	473	526	579	28	31	34	1712	1902	2092
6	2017	1227	1363	1499	482	536	590	28	31	34	1737	1930	2123
7	2017	1245	1383	1521	491	546	601	28	31	34	1764	1960	2156
8	2019	1262	1402	1542	500	555	611	28	31	34	1789	1988	2187
9	2020	1280	1422	1564	509	565	622	28	31	34	1816	2018	2220
10	2021	1297	1441	1585	518	576	634	28	31	34	1843	2048	2253

SUBURBAN NATURAL GAS COMPANY

Form FG1-5 HISTORICAL PEAK AND FORECAST DESIGN DAY DAY REQUIREMENTS
Units: MMCF/YEAR

	1	2	3	4	5	6	7	8	9	10
YEAR	RESIDENTIAL SALE	COMMERCIAL SALES	INDUSTRIAL SALES	SALES TO ELECTRIC UTILITIES	SALES TO ULTIMATE CUSTOMERS	RESALE TO MUNICIPALS AND SMALL NATURAL GAS CO	OTHER SALES FOR RESALE	TOTAL SALES	UNACCT FOR GAS	TOTAL
-5	2006	10.8	3.8	0.0	14.9	0.0	0.0	14.9	0.0	14.9
-4	2007	13.3	4.7	0.0	18.3	0.0	0.0	18.3	0.0	18.3
-3	2008	12.7	4.5	0.0	17.5	0.0	0.0	17.5	0.0	17.5
-2	2009	14.2	5.8	0.0	20.3	0.0	0.0	20.3	0.0	20.3
-1	2010	11.7	4.5	0.0	16.4	0.0	0.0	16.4	0.0	16.6
0	2011	18.9	6.7	0.0	26.0	0.0	0.0	26.0	0.0	26.0
1	2012	19.7	6.9	0.0	27.0	0.0	0.0	27.0	0.0	27.0
2	2013	19.7	6.9	0.0	27.0	0.0	0.0	27.0	0.0	27.0
3	2014	20.4	7.2	0.0	28.0	0.0	0.0	28.0	0.0	28.0
4	2015	20.4	7.2	0.0	28.0	0.0	0.0	28.0	0.0	28.0
5	2016	20.4	7.2	0.0	28.0	0.0	0.0	28.0	0.0	28.0
6	2017	21.1	7.4	0.0	29.0	0.0	0.0	29.0	0.0	29.0
7	2018	21.1	7.4	0.0	29.0	0.0	0.0	29.0	0.0	29.0
8	2019	21.1	7.4	0.0	29.0	0.0	0.0	29.0	0.0	29.0
9	2020	21.7	7.6	0.0	29.7	0.0	0.0	29.7	0.0	29.7
10	2021	21.7	7.6	0.0	29.7	0.0	0.0	29.7	0.0	29.7

Design Day based on 20 below zero F

SUBURBAN NATURAL GAS COMPANY

Form FG1-6 SUPPLY AND DISPOSITION OF SELF-HELP AND OTHER TRANSPORTED VOLUMES
 Units: MMCF/YEAR

	1 OHIO PRODUCED GAS TRANSPORTED SOLELY BY RESPONDENT FOR ON-LINE CUSTOMERS	2 OHIO PRODUCED GAS TRANSPORTED FROM OTHER COMPANY TO RESPONDENT FOR ON-SYSTEM CUSTOMERS	3 OTHER VOLUMES BY RESPONDENT FOR ON-SYSTEM CUSTOMERS	4 TOTAL VOLUMES BY RESPONDENT FOR ON-SYSTEM CUSTOMERS	5 OHIO PRODUCED GAS TRANSPORTED OFF-SYSTEM BY RESPONDENT	6 OTHER VOLUMES BY RESPONDENT FOR OFF-SYSTEM CUSTOMERS	7 TOTAL VOLUMES BY RESPONDENT FOR OFF-SYSTEM CUSTOMERS	8 TOTAL VOLUMES TRANSPORTED
-5 2006	0	0	53	53	0	0	0	53
-4 2007	0	0	46	46	0	0	0	46
-3 2008	0	0	54	54	0	0	0	54
-2 2009	0	0	72	72	0	0	0	72
-1 2010	0	0	53	53	0	0	0	53
0 2011	0	0	55	55	0	0	0	55
1 2012	0	0	55	55	0	0	0	55
2 2013	0	0	55	55	0	0	0	55
3 2014	0	0	55	55	0	0	0	55
4 2015	0	0	55	55	0	0	0	55
5 2016	0	0	55	55	0	0	0	55
6 2017	0	0	55	55	0	0	0	55
7 2018	0	0	55	55	0	0	0	55
8 2019	0	0	55	55	0	0	0	55
9 2020	0	0	55	55	0	0	0	55
10 2021	0	0	55	55	0	0	0	55

4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

- (A) General guidelines. The supply estimates used in these forecasts must be based upon the reporting utility's independent analysis of alternative sources of gas as well as its current sources. When data is based on material received from current or prospective suppliers, the reporting utility must show that it has made an independent review of such data and arrived at its own analysis of the probable future availability and price of gas from the source in question.

The supply estimates used in this forecast are based upon Suburban Natural gas Company's independent analysis of alternative sources of gas as well as the current sources.

The information shown on the forms may not be consistent with other reports on file with the Public Utilities Commission of Ohio (PUCO). Any differences between data previously filed and that shown should be attributed to timing of the forecast.

4901:5-7-05 Gas and natural gas forecast forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(B) Special subject areas.

- (1) The forecast shall contain a copy of the most recent annual report to shareholders of the reporting utility and of any parent company of the reporting utility. A photocopy is acceptable.
- (2) One completed copy of securities exchange commission form 10K, "Annual Report to the Securities Exchange Commission," shall be filed at the time it is available as part of the reporting utility's annual forecast filing. If the reporting utility does not file such a form and a comparable form is prepared by the parent company, then the parent company's form shall be filed at the time it is available as part of the annual forecast filing.
- (3) Compatibility with other filings. If there are differences between data in the forecast report and similar actual or forecast data in other forms filed with the commission (e.g., federal energy regulatory commission form 2), the reporting utility shall note and explain any discrepancies.
- (4) The forecast shall contain a description of the reporting utility's policies and activities involving the procurement of Ohio gas, the impact of such procurement upon the reliability of the reporting utility's gas supply, and the compatibility of such policies and activities with a least-cost procurement plan.

Suburban Natural Gas utilizes Atmos Energy Marketing as our asset manager. Atmos has proven to be a cost effective reliable source.

4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(C) Gas and natural gas supply forecast discussion. A narrative shall be prepared which includes a general description of the methods and procedures used to develop the reporting utility's forecast of:

(1) Gas supply, by source.

Gas is procured from Atmos Energy

(2) Gas supply prices, by source.

Suburban Natural Gas Risk Management Plan

Plan Overview

- Summer
 - Baseload first of month gas in the summer months and plan for storage injections - nominate to the citygate and swing on storage.
 - Summer billable plan – 1/7 ratable injections in the summer months and carry cost until Suburban withdraws in the winter months
 - Buy incremental gas in the daily spot market if needed
- Winter
 - Baseload first of month gas in the winter months and plan for storage withdrawals – nominate to the citygate and swing on storage
 - Follow winter withdrawal plan and adjust based on usage for each prior month
 - Buy incremental gas in the daily spot market if needed

Hedging Overview

- Due to the changes in the Ohio Gas Market, Suburban plans to do zero hedging for April 2011 – March 2012
 - Suburban will continue to closely align hedging program with Columbia of Ohio's as they change their hedging philosophy due to offering choice program
 - Due to current market conditions, Suburban's expectation is to see depressed pricing in the market going forward, and
 - Suburban will continue to purchase gas for storage injection at a summer supply price
- Summer
 - Hedge at least 5 - 15% as opportunity presents itself otherwise,
 - Buy balance at FOM index or intramonth daily
- Winter
 - Inject ratably April to October into storage at summer pricing
 - Roughly 35 - 40% of winter projected usage
 - Augment storage pricing with forward hedges starting roughly 9-12 months prior to winter start
 - Roughly 10 - 15% of winter projected usage
 - Buy balance at FOM index or intramonth gas daily

(3) Natural gas storage facilities.
Per TCO contract

4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(D) Projected sources of gas. A narrative shall be prepared which includes the following.

(1) A description of the project sources of gas for the forecast period. This description shall include the following:

(a) A list of the projected sources of gas for the forecast period.

Atmos Energy

(b) A description of the role of company-owned gas in the future supply mix.

N/A

(c) A description of the anticipated use of storage facilities in the future supply mix.

Per TCO contract

(d) The anticipated use of firm and interruptible transportation to obtain gas for system supply and the effect of state and federal policies toward the transportation of natural gas on the reporting utility's supply mix.

Gas demand will be met through use of firm transportation, storage and market purchases through Atmos Energy.

(2) A description of those factors which may have an impact on the reporting utility's projected natural gas supplies and its future construction of additional facilities, including, but not limited to, interconnections with alternate supplies.

Suburban Natural Gas does not anticipate any significant impact on the reliability of its natural gas supply.

4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(E) Reliability of gas sources. A narrative shall be prepared which includes the following:

- (1) The reporting utility's working definition(s) of gas supply reliability.

Supply reliability is access to pipelines, storage, producers, and marketers who can provide long-term firm supply.

- (2) A description of the methods used by the reporting utility to quantitatively or qualitatively measure gas supply reliability.

Historical experience

- (3) The reliability of gas sources over the past five years and the anticipated reliability of each of the reporting utility's gas sources over the forecast period.

Suburban Natural Gas has not experienced any difficulties in gas reliability over the past five years

4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

- (F) Analysis of system peak and winter season planning. The reporting utility shall provide an analysis of its ability to meet peak requirements under design weather conditions throughout the forecast period and shall also provide a description of supply projections for meeting winter season requirements.

Suburban Natural Gas contracts from sources that are considered to be most reliable for base load gas demand. Suburban utilizes its storage contract with TCO to meet seasonal requirements.

4901:5-7-05 Gas and natural gas demand forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(G) Supply forecast forms. *The supply presentation shall include the following elements presented on the indicated forms supplied by the commission.*

- (1) Gas supplies: actual and forecast gas supply volumes (MMCF/year) by source, as indicated in form FG2-1.

Completed

- (2) Gas prices: actual and forecast gas supply prices (annual average \$/MCF) by source, as indicated in form FG2-2.

Completed

- (3) Peak and design day supply: historical and forecast peak day supplies (MMCF) by source, as indicated in form FG2-3.

Completed

- (4) Natural gas storage facilities: a list of wholly or jointly owned or leased storage facilities, existing and planned over the forecast period, as indicated in form FG2-4.

Completed

- (5) Propane facilities: a list of existing facilities and those planned over the forecast period, as indicated in form FG2-5.

Completed

- (6) Other peaking facilities: a list of other sources of peaking gas supplies not included in paragraphs (G)(4) and (G)(5) above, as indicated in form FG2-6.

Completed

4901:5-7-05 Gas and natural gas supply forecasts for gas distribution companies serving fifteen thousand to one hundred thousand customers.

(H) The reporting utility shall independently develop a long-term strategic supply plan for the purpose of assisting it in operating within a changing natural gas industry environment. The long-term strategic supply plan shall be structured in a manner which provides the most useful results to the utility.

Suburban Natural Gas utilizes its transportation and storage contracts to assure appropriate delivery of gas to meet customer demands.

To meet anticipated growth requirements, Suburban will secure new transportation, storage and access to new interconnects as necessary.

SUBURBAN NATURAL GAS COMPANY

Form FG2-1 ANNUAL GAS SUPPLY
Units: MMCF/YEAR

	1	2	3	4	5	6	7	8	9	10	11
YEAR	LONG-TERM INTERSTATE SUPPLY	SPOT MARKET INTERSTATE SUPPLY	ALL OTHER INTERSTATE SUPPLY	OHIO PRODUCTION	PROPANE	SNG	LNG	OTHER	TOTAL REQUIREMENTS	NET WITHDRAWALS FROM STORAGE	TOTALS SUPPLIES
-5 2006	0	0	1561	0	0	0	0	0	1561	0	1561
-4 2007	0	0	1743	0	0	0	0	0	1743	0	1743
-3 2008	0	0	1801	0	0	0	0	0	1801	0	1801
-2 2009	0	0	1812	0	0	0	0	0	1812	0	1812
-1 2010	0	0	1765	0	0	0	0	0	1765	0	1765
0 2011	0	0	1791	0	0	0	0	0	1791	0	1791
1 2012	0	0	1795	0	0	0	0	0	1795	0	1795
2 2013	0	0	1822	0	0	0	0	0	1822	0	1822
3 2014	0	0	1849	0	0	0	0	0	1849	0	1849
4 2015	0	0	1876	0	0	0	0	0	1876	0	1876
5 2016	0	0	1904	0	0	0	0	0	1904	0	1904
6 2017	0	0	1932	0	0	0	0	0	1932	0	1932
7 2018	0	0	1961	0	0	0	0	0	1961	0	1961
8 2019	0	0	1990	0	0	0	0	0	1990	0	1990
9 2020	0	0	2020	0	0	0	0	0	2020	0	2020
10 2021	0	0	2050	0	0	0	0	0	2050	0	2050

Form FG-2-2 ANNUAL SUPPLY PRICES
Units: \$/MCF

	1	2	3	4	5	6	7	8	9	10	11
	LONG-TERM INTERSTATE SUPPLY	SPOT MARKET INTERSTATE SUPPLY	ALL OTHER INTERSTATE SUPPLY	OHIO PRODUCTION	PROPANE	SNG	LNG	OTHER	TOTAL REQUIREMENTS	WITHDRAWALS FROM STORAGE	TOTALS SUPPLIES WACOG
YEAR											
-5	2006	0	0	7.94	0	0	0	0	0	0	7.94
-4	2007	0	0	8.11	0	0	0	0	0	0	8.11
-3	2008	0	0	10.15	0	0	0	0	0	0	10.15
-2	2009	0	0	5.84	0	0	0	0	0	0	5.84
-1	2010	0	0	4.97	0	0	0	0	0	0	4.97
0	2011	0	0	5.50	0	0	0	0	0	0	5.50
1	2012	0	0	6.00	0	0	0	0	0	0	6.00
2	2013	0	0	6.50	0	0	0	0	0	0	6.50
3	2014	0	0	7.00	0	0	0	0	0	0	7.00
4	2015	0	0	7.50	0	0	0	0	0	0	7.50
5	2016	0	0	8.00	0	0	0	0	0	0	8.00
6	2017	0	0	8.50	0	0	0	0	0	0	8.50
7	2018	0	0	9.00	0	0	0	0	0	0	9.00
8	2019	0	0	9.50	0	0	0	0	0	0	9.50
9	2020	0	0	10.00	0	0	0	0	0	0	10.00
10	2021	0	0	10.00	0	0	0	0	0	0	10.00

SUBURBAN NATURAL GAS COMPANY

Form FG2-3 HISTORICAL PEAK DAY AND FORECAST DESIGN DAY SUPPLY
Units: MMCF/DAY

	1	2	3	4	5	6	7	8	9	10	11
YEAR	LONG-TERM INTERSTATE SUPPLY	SPOT MARKET INTERSTATE SUPPLY	ALL OTHER INTERSTATE SUPPLY	OHIO PRODUCTION	PROPANE	SNG	LNG	OTHER	TOTAL REQUIREMENTS	NET WITHDRAWALS FROM STORAGE	TOTALS SUPPLIES
-5 2006	0	0	11.4	0	0	0	0	0	11.4	3.4	14.8
-4 2007	0	0	12.7	0	0	0	0	0	12.7	6.1	18.8
-3 2008	0	0	7.2	0	0	0	0	0	7.2	10.3	17.5
-2 2009	0	0	14.6	0	0	0	0	0	14.6	5.8	20.4
-1 2010	0	0	15.9	0	0	0	0	0	15.9	10.1	26.0
0 2011	0	0	15.8	0	0	0	0	0	15.8	10.2	26.0
1 2012	0	0	16.8	0	0	0	0	0	16.8	10.2	27.0
2 2013	0	0	16.8	0	0	0	0	0	16.8	10.2	27.0
3 2014	0	0	17.8	0	0	0	0	0	17.8	10.2	28.0
4 2015	0	0	17.8	0	0	0	0	0	17.8	10.2	28.0
5 2016	0	0	17.8	0	0	0	0	0	17.8	10.2	28.0
6 2017	0	0	18.8	0	0	0	0	0	18.8	10.2	29.0
7 2018	0	0	18.8	0	0	0	0	0	18.8	10.2	29.0
8 2019	0	0	18.8	0	0	0	0	0	18.8	10.2	29.0
9 2020	0	0	18.8	0	0	0	0	0	18.8	10.2	29.0
10 2021	0	0	18.8	0	0	0	0	0	18.8	10.2	29.0

Projected Peak/Design is based on -20 degrees F

SUBURBAN NATURAL GAS COMPANY

FORM FG-2-4 EXISTING AND PROPOSED STORAGE FACILITIES

Storage Gas is provided through TCO Contract

RESERVOIR NAME	LOCATION	CUSHION BASE GAS	CAPACITY WORKING GAS	TOTAL	COMPLETION DATE
Leased Storage					
Contract #			SCQ Annual Dth		Expiration Date
81680			216,600		4/1/2025
81293			63,612		3/31/2025
80843			102,157		3/31/2025
53001			168,285		3/31/2014

SUBURBAN NATURAL GAS COMPANY

FORM FG-2-5 EXISTING AND PROPOSED PROPANE FACILITIES (GALLONS)

FACILITY NAME	LOCATION	CAPACITY	COMPLETION DATE
NONE			

SUBURBAN NATURAL GAS COMPANY

FORM FG-2-6 OTHER PEAKING FACILITIES

FACILITY NAME	LOCATION	CAPACITY	COMPLETION DATE
NONE			

Heating Degree Days
Central Ohio

<u>Month</u>	<u>Normal</u>	<u>Percentage</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
Jan	1146	22%	1201	1305	1025	946	748
Feb	930	18%	1065	869	982	1221	875
Mar	712	14%	637	584	789	548	758
Apr	382	7%	229	369	289	431	248
May	87	2%	83	106	168	72	180
Jun	0	0%	2	9	1	2	20
Jul	0	0%	0	0	0	0	0
Aug	0	0%	0	11	0	0	0
Sep	20	0%	41	33	3	25	80
Oct	318	6%	279	404	321	171	399
Nov	643	12%	631	507	694	607	567
Dec	<u>983</u>	<u>19%</u>	<u>1183</u>	<u>1010</u>	<u>978</u>	<u>899</u>	<u>766</u>
	5221	100%	5351	5207	5250	4922	4641
	100%		102.49%	99.73%	100.56%	94.27%	88.89%

Source: National Weather Service
Preliminary Monthly Climate Data (CF6)
<http://www.weather.gov/climate/index.php?wfo=iln>

PROJECTED POPULATION COUNTY TOTALS

COUNTY	CENSUS 1990	CENSUS 2000	PROJECTED 2005	PROJECTED 2010	PROJECTED 2015	PROJECTED 2020	PROJECTED 2025	PROJECTED 2030
Ohio	10,847,120	11,353,140	11,501,180	11,666,850	11,816,170	12,005,730	12,164,200	12,317,610
Adams	25,370	27,330	28,260	29,410	30,280	31,490	32,340	33,510
Allen	109,760	108,470	108,080	106,990	106,700	105,870	105,660	104,720
Ashland	47,510	52,520	54,300	56,160	57,540	59,010	60,010	61,050
Ashtabula	99,820	102,730	103,920	104,970	105,370	106,090	106,200	106,420
Athens	59,550	62,220	63,970	64,530	67,210	66,000	66,580	66,340
Auglaize	44,590	46,610	47,000	47,680	48,780	49,740	50,840	52,060
Belmont	71,070	70,230	69,200	68,030	67,600	66,810	66,320	65,340
Brown	34,970	42,290	44,770	48,050	50,430	53,280	54,770	56,580
Butler	291,480	332,810	350,880	367,660	385,920	403,860	422,150	439,740
Carroll	26,520	28,840	30,200	31,820	32,890	34,170	34,820	35,720
Champaign	36,020	38,890	39,900	41,270	42,440	44,050	45,360	47,020
Clark	147,550	144,740	144,130	142,300	141,950	141,660	142,900	143,960
Clermont	150,170	177,980	190,230	202,830	213,810	225,340	234,830	245,000
Columbiana	35,420	40,540	42,870	45,470	47,500	49,810	51,630	53,730
Columbiana	108,280	112,080	111,680	111,950	111,870	112,520	112,290	112,000
Coshocton	35,430	36,660	36,890	37,070	37,420	37,700	37,820	37,610
Crawford	47,870	46,970	46,250	45,450	44,800	44,250	43,850	43,390
Cuyahoga	1,412,140	1,393,980	1,356,860	1,332,540	1,309,640	1,301,870	1,289,960	1,274,020
Darke	53,620	53,310	53,260	52,730	52,840	52,550	52,780	52,710
Defiance	39,350	39,500	39,700	39,540	39,750	39,700	39,980	40,180
Delaware	66,930	109,990	136,010	161,730	188,250	215,480	241,780	266,200
Erie	76,780	79,550	81,020	81,420	82,260	82,400	83,180	83,060
Fairfield	103,470	122,760	132,330	143,860	155,330	169,540	183,590	201,010
Fayette	27,470	28,430	28,330	28,670	28,940	29,570	29,740	30,290
Franklin	961,440	1,068,980	1,112,880	1,155,910	1,195,310	1,238,250	1,281,760	1,326,180
Fulton	38,500	42,080	43,270	44,610	45,830	47,210	48,190	49,110
Gallia	30,950	31,070	31,580	32,230	32,780	33,360	33,770	34,020
Geauga	81,130	90,900	94,440	98,820	101,290	104,810	106,790	109,180
Greene	136,730	147,890	148,550	151,760	153,520	156,590	157,240	158,860
Guernsey	39,020	40,790	40,720	41,400	41,660	42,480	42,740	43,360
Hamilton	866,230	845,300	825,710	807,560	787,940	771,540	752,440	730,570
Hancock	65,540	71,300	73,030	74,180	75,740	76,910	78,250	79,040
Hardin	31,110	31,950	32,370	32,450	32,730	32,720	32,960	32,830
Harrison	16,090	15,860	15,730	15,710	15,610	15,680	15,570	15,460
Henry	29,110	29,210	29,440	29,540	29,850	29,990	30,200	30,110
Highland	35,730	40,880	42,520	44,640	46,270	48,220	49,480	50,970
Hocking	25,530	28,240	28,870	29,840	30,300	31,000	31,200	31,500
Holmes	32,850	38,940	40,790	43,440	44,850	47,010	48,280	49,690
Huron	56,240	59,490	60,830	62,040	62,610	63,430	63,690	64,020
Jackson	30,230	32,640	33,210	34,020	34,270	35,060	35,050	35,680
Jefferson	80,300	73,890	70,320	66,530	63,600	60,760	58,290	55,850
Knox	47,470	54,500	57,300	60,600	63,100	65,940	67,940	69,890
Lake	215,500	227,510	230,510	233,890	233,760	234,520	233,290	232,340
Lawrence	61,830	62,320	62,580	62,910	63,350	63,830	63,990	64,060
Licking	128,300	145,490	152,840	161,280	169,350	179,050	188,090	198,760
Logan	42,310	46,010	47,700	49,040	50,420	51,340	52,280	52,500

PROJECTED POPULATION: COUNTY TOTALS

COUNTY	CENSUS 1990	CENSUS 2000	PROJECTED 2005	PROJECTED 2010	PROJECTED 2015	PROJECTED 2020	PROJECTED 2025	PROJECTED 2030
Lorain	271,130	284,660	288,400	290,840	295,660	299,630	306,720	312,540
Lucas	462,360	455,050	449,290	444,870	439,370	434,650	426,860	417,870
Madison	37,070	40,210	41,900	43,130	44,290	45,190	46,020	46,520
Mahoning	264,810	257,560	252,660	245,760	241,170	235,350	232,590	226,800
Marion	64,270	66,220	66,280	66,210	66,750	67,190	67,810	68,200
Medina	122,350	151,100	161,670	173,760	181,890	191,850	198,470	206,770
Megs	22,990	23,070	23,500	23,690	23,960	23,990	24,050	23,830
Mercer	39,440	40,920	41,340	41,830	42,630	43,570	44,820	45,960
Miami	93,180	98,870	100,860	103,460	104,780	106,770	107,120	107,930
Monroe	15,500	15,180	14,760	14,800	14,380	14,280	13,760	13,490
Montgomery	573,810	559,060	551,150	540,420	534,210	528,800	527,300	524,060
Morgan	14,190	14,900	15,200	15,200	15,270	15,120	14,960	14,620
Morrow	27,750	31,630	32,730	34,410	35,380	36,890	37,580	38,650
Muskingum	82,070	84,590	86,020	87,300	89,380	91,140	93,180	94,560
Noble	11,340	14,060	14,730	15,370	15,840	16,230	16,490	16,690
Ottawa	40,030	40,990	40,850	40,790	40,450	40,270	39,400	38,520
Paulding	20,490	20,290	20,110	20,010	19,620	19,430	19,060	18,880
Perry	31,560	34,080	35,720	36,920	38,430	39,500	40,940	41,990
Pickaway	48,250	52,730	54,490	55,680	57,140	58,200	59,320	59,980
Pike	24,250	27,700	28,690	29,770	30,340	31,080	31,250	31,550
Portage	142,590	152,060	155,390	158,160	160,240	161,660	162,130	161,880
Preble	40,110	42,340	43,500	44,200	44,810	45,070	45,330	45,380
Rutland	33,820	34,730	34,950	35,080	35,420	35,710	36,050	36,060
Richland	126,140	128,850	128,190	128,900	128,770	130,050	130,460	132,180
Ross	69,330	73,350	75,680	78,380	80,480	82,930	85,040	87,430
Sandusky	61,960	61,790	61,060	59,940	58,910	57,900	57,130	56,420
Scioto	80,330	79,200	79,180	78,820	78,790	78,330	78,510	78,270
Seneca	59,730	58,680	57,560	56,750	55,420	54,260	52,620	50,920
Shelby	44,920	47,910	49,310	50,220	51,210	51,750	52,420	52,670
Stark	367,590	378,100	376,780	376,470	373,980	372,490	370,060	368,900
Summit	514,990	542,900	551,810	557,660	561,810	564,810	565,930	564,210
Tribull	227,810	225,120	223,230	218,730	215,990	211,100	207,410	200,990
Tuscarawas	84,090	90,910	91,390	93,160	93,990	96,080	96,610	98,210
Union	31,970	40,910	45,230	50,740	56,590	64,570	73,360	85,190
Van Wert	30,460	29,660	29,480	29,330	29,140	28,970	28,640	28,190
Vinton	11,100	12,810	13,480	13,810	14,450	14,710	15,270	15,320
Warren	113,930	158,380	184,210	215,020	242,710	276,250	305,070	338,350
Washington	62,250	63,250	63,890	63,510	63,650	63,080	62,760	61,650
Wayne	101,460	111,560	115,210	119,850	123,520	128,670	132,240	136,690
Williams	36,960	39,190	39,240	39,260	39,010	38,990	38,770	38,490
Wood	113,270	121,070	123,960	127,020	129,500	133,330	136,480	141,880
Wyandot	22,250	22,910	22,870	23,090	23,180	23,400	23,360	23,240

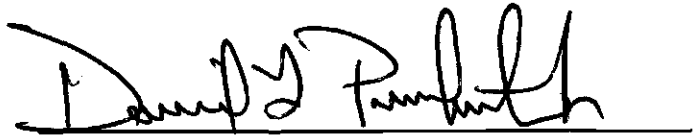
Source of Census Counts - 1990 and 2000 Census of Population and Housing,
U.S. Bureau of the Census [Producer and Distributor]

Issued by: Ohio Department of Development, Office of Strategic Research
P.O. Box 1001, Columbus, OH 43216-1001, Telephone: (614) 466-2115, March, 2003

Note: These County Totals were edited on 1/27/04, to conform to the rounded format used in the full Population Projections series.

CONTENT STATEMENT

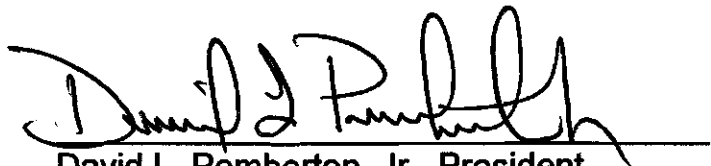
Pursuant to Ohio Administrative Code Section 4901:5-1-03(d), I hereby certify that I am responsible for the filing of this Long-Term Forecast Report and that the information contained herein is true and correct to the best of my knowledge and belief.

A handwritten signature in black ink, appearing to read "David L. Pemberton, Jr.", written over a horizontal line.

David L. Pemberton, Jr., President
Suburban Natural Gas Company

CERTIFICATE OF SERVICE

I hereby certify that the requirements of Ohio Administrative Code Section 4901:5-1-03 will be met, and copies of the foregoing Long-Term Forecast Report of Natural Gas Demand of Suburban Natural Gas Company have been filed with the county libraries listed on the attached list by regular U.S. mail, postage prepaid, this 31st day of May, 2011.

A handwritten signature in black ink, appearing to read "David L. Pemberton, Jr.", written over a horizontal line.

David L. Pemberton, Jr., President
Suburban Natural Gas Company

Copies of This Report are on File at the Following Libraries

Delaware County

Delaware Public Library
84 East Winter Street
Delaware, OH 43015

Lucas County

Lucas County Public Library
325 North Michigan Street
Toledo, OH 43604

Hancock County

Findlay-Hancock County Public Library
206 Broadway
Findlay, OH 45840

Marion County

Marion County Public Library
445 East Church Street
Marion, OH 43302

Henry County

Napoleon Public Library
310 West Clinton Street
Napoleon, OH 43545

Wood County

Wood County District Public Library
251 North Main Street
Bowling Green, OH 43402