

Evaluate Non-Price Elements

Supply Security	Contract Flexibility	Supplier Viability
<ul style="list-style-type: none"> •Reserves and production base of the suppliers –amount of reserves –reserve-to-production ratio –location of reserves and production •Diversity of supplies –diversity of resource base –alternative delivery options •Delivery point capability –access to delivery points –uncommitted deliverability –access to other pipelines –production capability •Reputation of supplier –historical record as a reliable supplier –familiarity with Northeast –contracts with Northeast LDCs 	<ul style="list-style-type: none"> •Contract take levels –minimum MDQ –penalties for less than minimum levels •Nomination flexibility –premiums for flexibility –baseload options –monthly nominations –limited intra-month nominations –daily nominations –peaking or swing service •Seasonal contract demands –winter/ summer splits •Access to storage –backstop supply –swing capability •Crediting provisions –credits if gas is not taken but is resold by supplier 	<ul style="list-style-type: none"> •Financial integrity of supplier –level of assets –Standard and Poor's rating –Moody's rating

Northern Utilities, Inc.
Daily Imbalance Data

Date	Degree Days	Net Nom (Therms)	Usage (Therms)	Imbalance (Therms)	% Imbalance
11/11/2001	36	128,940.99	139,965.71	-11,024.72	-8.6%
11/12/2001	36	127,744.32	160,711.53	-32,967.21	-25.8%
12/9/2001	41	152,044.16	173,109.41	-21,065.25	-13.9%
1/2/2002	39	164,465.77	179,445.41	-14,979.64	-9.1%
1/3/2002	41	164,507.59	184,998.49	-20,490.90	-12.5%
1/9/2002	36	162,414.76	175,521.58	-13,106.82	-8.1%
1/14/2002	40	130,370.64	173,097.75	-42,727.11	-32.8%
2/5/2002	50	168,163.47	195,199.90	-27,036.43	-16.1%
4/22/2002	31	145,097.82	170,480.60	-25,382.78	-17.5%
4/24/2002	25	141,125.96	159,124.47	-17,998.51	-12.8%
4/28/2002	32	141,971.64	163,977.52	-22,005.88	-15.5%
11/2/2002	43	142,412.14	161,860.74	-19,448.60	-13.7%
11/3/2002	28	122,673.70	151,154.31	-28,480.61	-23.2%
11/4/2002	30	154,160.51	171,001.87	-16,841.36	-10.9%
11/7/2002	39	167,284.81	187,493.36	-20,208.55	-12.1%
11/17/2002	34	153,049.92	170,658.00	-17,608.08	-11.5%
12/3/2002	54	188,964.70	221,151.86	-32,187.16	-17.0%
12/4/2002	49	184,524.39	211,295.06	-26,770.67	-14.5%
1/2/2003	48	160,751.52	182,473.65	-21,722.13	-13.5%
1/14/2003	59	182,517.64	203,477.68	-20,960.04	-11.5%
1/21/2003	71	182,914.41	199,771.96	-16,857.55	-9.2%
2/15/2003	69	171,834.97	191,467.48	-19,632.51	-11.4%
11/17/2003	33	150,980.08	167,354.43	-16,374.35	-10.8%
12/2/2003	52	175,760.14	195,705.43	-19,945.29	-11.3%
12/3/2003	49	170,529.30	193,957.66	-23,428.36	-13.7%
12/4/2003	48	167,771.83	195,156.18	-27,384.35	-16.3%
1/8/2004	72	188,600.67	218,725.28	-30,124.61	-16.0%
3/8/2004	39	164,480.44	194,067.92	-29,587.48	-18.0%
3/22/2004	33	173,162.76	206,311.37	-33,148.61	-19.1%
4/25/2004	26	134,513.61	151,017.00	-16,503.39	-12.3%
4/26/2004	24	148,668.49	164,561.76	-15,893.27	-10.7%
11/25/2004	36	110,528.11	123,460.17	-12,932.06	-11.7%
11/26/2004	23	102,923.44	127,815.52	-24,892.08	-24.2%
12/5/2004	42	161,860.21	189,934.02	-28,073.81	-17.3%
12/6/2004	45	187,169.28	216,882.84	-29,713.56	-15.9%
12/20/2004	62	210,031.69	240,139.25	-30,107.56	-14.3%
1/18/2005	68	208,378.07	255,962.76	-47,584.69	-22.8%
1/19/2005	54	205,531.93	236,010.88	-30,478.95	-14.8%

New Hampshire Division
Daily Imbalance Data

Date	Degree Days	Net Nom (Therms)	Usage (Therms)	Imbalance (Therms)	% Imbalance
11/11/2001	36	53,986.00	62,259.80	-8,273.80	-15.3%
11/12/2001	36	50,577.00	70,095.24	-19,518.24	-38.6%
12/9/2001	41	53,905.00	56,825.84	-2,920.84	-5.4%
1/2/2002	39	56,662.00	54,812.60	1,849.40	3.3%
1/3/2002	41	54,893.00	57,489.28	-2,596.28	-4.7%
1/9/2002	36	58,745.00	54,618.91	4,126.09	7.0%
1/14/2002	40	58,351.00	58,420.53	-69.53	-0.1%
2/5/2002	50	55,368.00	61,143.37	-5,775.37	-10.4%
4/22/2002	31	51,356.00	55,418.61	-4,062.61	-7.9%
4/24/2002	25	46,960.00	50,219.79	-3,259.79	-6.9%
4/28/2002	32	48,590.00	53,631.42	-5,041.42	-10.4%
11/2/2002	43	44,254.00	46,384.95	-2,130.95	-4.8%
11/3/2002	28	26,300.00	31,701.26	-5,401.26	-20.5%
11/4/2002	30	53,695.00	52,625.17	1,069.83	2.0%
11/7/2002	39	54,231.00	55,398.55	-1,167.55	-2.2%
11/17/2002	34	47,942.00	55,278.07	-7,336.07	-15.3%
12/3/2002	54	59,584.00	61,155.13	-1,571.13	-2.6%
12/4/2002	49	56,424.00	60,503.06	-4,079.06	-7.2%
1/2/2003	48	57,815.00	57,054.84	760.16	1.3%
1/14/2003	59	63,263.00	61,834.98	1,428.02	2.3%
1/21/2003	71	69,183.00	64,589.09	4,593.91	6.6%
2/15/2003	69	62,197.00	64,927.26	-2,730.26	-4.4%
11/17/2003	33	62,900.00	65,311.94	-2,411.94	-3.8%
12/2/2003	52	64,823.00	65,774.23	-951.23	-1.5%
12/3/2003	49	64,305.00	64,815.34	-510.34	-0.8%
12/4/2003	48	62,752.00	65,814.81	-3,062.81	-4.9%
1/8/2004	72	68,384.00	69,241.95	-857.95	-1.3%
3/8/2004	39	65,871.00	69,870.89	-3,999.89	-6.1%
3/22/2004	33	66,780.00	77,339.42	-10,559.42	-15.8%
4/25/2004	26	44,128.00	44,824.06	-696.06	-1.6%
4/26/2004	24	59,399.00	59,998.14	-599.14	-1.0%
11/25/2004	36	21,612.00	25,040.12	-3,428.12	-15.9%
11/26/2004	23	26,008.00	33,575.43	-7,567.43	-29.1%
12/5/2004	42	50,541.00	57,352.25	-6,811.25	-13.5%
12/6/2004	45	60,773.00	69,776.17	-9,003.17	-14.8%
12/20/2004	62	70,289.00	75,416.57	-5,127.57	-7.3%
1/18/2005	68	77,724.00	84,116.08	-6,392.08	-8.2%
1/19/2005	54	72,937.00	78,501.27	-5,564.27	-7.6%

Maine Division
Daily Imbalance Data

Net Nom (Therms)	Usage (Therms)	Imbalance (Therms)	Net Nom (Therms)	Usage (Therms)	Imbalance (Therms)
11/11/2001	36	74,954.99	77,705.91	-2,750.92	-3.7%
11/12/2001	37	77,167.32	90,616.29	-13,448.97	-17.4%
12/9/2001	41	98,139.16	116,283.57	-18,144.41	-18.5%
1/2/2002	39	107,803.77	124,632.81	-16,829.04	-15.6%
1/3/2002	41	109,614.59	127,509.21	-17,894.62	-16.3%
1/9/2002	36	103,669.76	120,902.67	-17,232.91	-16.6%
1/14/2002	40	72,019.64	114,677.22	-42,657.58	-59.2%
2/5/2002	50	112,795.47	134,056.53	-21,261.06	-18.8%
4/22/2002	31	93,741.82	115,061.99	-21,320.17	-22.7%
4/24/2002	25	94,165.96	108,904.68	-14,738.72	-15.7%
4/28/2002	32	93,381.64	110,346.10	-16,964.46	-18.2%
11/2/2002	43	98,158.14	115,475.79	-17,317.65	-17.6%
11/3/2002	38	96,373.70	119,453.05	-23,079.35	-23.9%
11/4/2002	30	100,465.51	118,376.70	-17,911.19	-17.8%
11/7/2002	39	113,053.81	132,094.81	-19,041.00	-16.8%
11/17/2002	34	105,107.92	115,379.93	-10,272.01	-9.8%
12/3/2002	54	129,380.70	159,996.73	-30,616.03	-23.7%
12/4/2002	49	128,100.39	150,792.00	-22,691.61	-17.7%
1/2/2003	48	102,936.52	125,418.81	-22,482.29	-21.8%
1/14/2003	59	119,254.64	141,642.70	-22,388.06	-18.8%
1/21/2003	71	113,731.41	135,182.87	-21,451.46	-18.9%
2/15/2003	69	109,637.97	126,540.22	-16,902.25	-15.4%
11/17/2003	33	88,080.08	102,042.49	-13,962.41	-15.9%
12/2/2003	52	110,937.14	129,931.20	-18,994.06	-17.1%
12/3/2003	49	106,224.30	129,142.32	-22,918.02	-21.6%
12/4/2003	48	105,019.83	129,341.37	-24,321.54	-23.2%
1/8/2004	72	120,216.67	149,483.33	-29,266.66	-24.3%
3/8/2004	39	98,609.44	124,197.03	-25,587.59	-25.9%
3/22/2004	48	106,382.76	128,971.95	-22,589.19	-21.2%
4/25/2004	26	90,385.61	106,192.94	-15,807.33	-17.5%
4/26/2004	24	89,269.49	104,563.62	-15,294.13	-17.1%
11/25/2004	36	88,916.11	98,420.05	-9,503.94	-10.7%
11/26/2004	39	76,915.44	94,240.09	-17,324.65	-22.5%
12/5/2004	42	111,319.21	132,581.77	-21,262.56	-19.1%
12/6/2004	45	126,396.28	147,106.67	-20,710.39	-16.4%
12/20/2004	62	139,742.69	164,722.68	-24,979.99	-17.9%
1/18/2005	68	130,654.07	171,846.68	-41,192.61	-31.5%
1/19/2005	54	132,594.93	157,509.61	-24,914.68	-18.8%

**CURRENT NORTHERN UTILITIES CAPACITY PATHS
New Hampshire & Maine**

Segment #	Contract	Expiration	Supply Source					
1	TGP/FT-A	31-Oct-08	100 500 800	4,605 5,788 2,762	13,155			
						13,155	GSGT CITYGATE	
2	GSGT/FTNN	31-Oct-08					13,089	NUI CITYGATE
1	TGP/FS-MA	31-Oct-08	STOR ZN4	4,243		4,243	TGP ELLISBURG	
2	TGP/FT-A	31-Oct-08					2,653	GSGT CITYGATE
3	GSGT/FT-1	31-Oct-08					2,640	NUI CITYGATE
1	TGP/FT-A	31-Mar-10	NIAGARA	1,406		1,406	GSGT CITYGATE	
2	GSGT/FTNN	31-Oct-08					1,399	NUI CITYGATE
1	TGP/CGT-NE	31-Mar-10	NIAGARA	929		929	GSGT CITYGATE	
2	GSGT/FTNN	31-Oct-08					924	NUI CITYGATE
1	VECTOR FT	31-Mar-16	CHICAGO	2,080				
2	UNION	31-Oct-17			2,057			
3	TCPL	31-Oct-16				2,034	DAWN PARKWAY	
4	IGTS/RST-1	31-Oct-12	WADDINGTON	192			2,226	IROQ WRIGHT
5	TGP/NET 7(C)	31-Oct-12					2,226	GSGT CITYGATE
6	GSGT/FTNN	31-Oct-08					2,215	NUI CITYGATE
1	VECTOR FT	31-Mar-16	CHICAGO	3,990				
2	UNION	31-Oct-17			3,946		DAWN	
3	TCPL	31-Oct-16				3,904	PARKWAY	
4	IGTS/RST-1	31-Oct-12	WADDINGTON	368			4,272	IROQ WRIGHT
5	TGP/NET 7(C)	31-Oct-12					4,267	AGT MENDON
6	AGT/FT-2	31-Oct-12					4,211	GSGT CITYGATE
7	GSGT/FTNN	31-Oct-08					4,190	NUI CITYGATE
1	TRANSCO/FT	01-Jun-08	WHARTON			286	AGT CENTERVILLE	
2	AGT/AFT-1	31-Oct-12				286	GSGT CITYGATE	
3	GSGT/FTNN	31-Oct-08					285	NUI CITYGATE
1	TGP/FT-A	13-Feb-12	NIAGARA	950		950	GSGT CITYGATE	
2	GSGT/FT-1	31-Oct-06					945	NUI CITYGATE
1	TETCO/CDS	31-Oct-09	LEIDY	965		985	AGT LAMBERTVILLE	
2	AGT/AFT-1	31-Oct-12				965	GSGT CITYG. GSGT CITYGATE	
3	GSGT/FTNN	31-Oct-08					960	NUI CITYGATE
1	TETCO/CDS	31-Oct-12	STX ETX WLA ELA M1	16 9 18 33 0	59			
2	AGT/AIT-1					59	AGT LAMBERTVILLE	
3	GSGT/FTNN	31-Oct-08					59	GSGT CITYGATE
							59	NUI CITYGATE
1	TETCO/SS-1	30-Apr-13	STOR M3	21		21	AGT LAMBERTVILLE	
2	AGT/AIT-1					21	GSGT CITYGATE	
3	GSGT/FTNN	31-Oct-08					21	NUI CITYGATE
1	TETCO/FSS-1	30-Apr-12	STOR M3	64		64	STOR WVD POINT	
2	TETCO CDS	31-Oct-09				64	AGT LAMBERTVILLE	
3	AGT/AIT-1					64	GSGT CITYGATE	
4	GSGT/FTNN	31-Oct-08					64	NUI CITYGATE
1	DTE	31-Mar-08	MCN Storage	34,000		33,000	PNGTS Pittsburgh, NH	
2	PNGTS/SWS	31-Oct-19					20,000	PNGTS Westbrook, Maine
3	GSGT/FTNN	31-Oct-08					13,000	PNGTS Newington, NH
							33,000	GSGT CITYGATE
							32,835	NUI CITYGATE
1	PNGTS/FT	31-Oct-19	Pittsburgh, NH	1,100		1,100	PNGTS Westbrook, Maine	
2	GSGT/FTNN	31-Oct-08					1,100	GSGT CITYGATE
							1,095	NUI CITYGATE
1	GSGT/FTNN	31-Oct-08	GSGT CITYGATE*	38,975		38,780	NUI CITYGATE	

*Reflects supplies from Duke and DOMAC; Duke MDQ increases in outer years

Northern Utilities, Inc.
Contracts as of November 1, 2006

<u>Pipeline</u>	<u>Contract</u>	<u>Rate</u>	<u>Contract Expiration</u>	<u>Days</u>	<u>MDQ</u>
Algonquin	93002F	AFT-1 (AFT-2)	10/31/12	365	4,211
Algonquin	93201A1C	AFT-1 (F-2 & F-3)	10/31/12	365	1,251
Granite	03-620-FT-NN	FT-NN	10/31/08	365	100,000
Iroquois	R181001	RTS-1	10/31/13	365	6,493
PNGTS	1997-003	FT	03/31/19	365	1,100
PNGTS	1997-004	FT	03/31/19	151	33,000
Tennessee	39735	FT-A	03/31/10	365	929
Tennessee	46314	FT-A	02/13/12	365	950
Tennessee	31861	NET-284	10/31/12	365	2,226
Tennessee	41099	FT-A	10/31/12	365	4,267
Tennessee	5083	FT-A	10/31/08	365	13,155
Tennessee	5265	FT-A	10/31/08	365	2,653
Tennessee	5292	FT-A	03/31/10	365	1,406
Texas Eastern	800384	FT-1	10/31/09	365	965
Texas Eastern	800436	CDS	10/31/12	365	64
Texas Eastern	800464	CDS	10/31/12	365	59
Transco	6546	FT	06/01/08	365	286
TransCanada	NA	FT	10/31/16	365	5,937
Union	NA	M12	10/31/17	365	6,003
Vector	FT-1-NUI-0122	FT	03/31/16	365	6,070

<u>Storage</u>					<u>MDWQ</u>	<u>MDIQ</u>	<u>Capacity</u>
DTE	NA	NA	03/31/08	151	34,000	25,840	4,700,000
Texas Eastern	400215	SS-1	04/30/13	365	21	8	1,470
Texas Eastern	400513	FSS-1	04/30/12	365	64	20	3,840
Tennessee	5195	FS-MA	10/31/08	365	4,243	1,729	259,337

<u>Peaking</u>					<u>MDQ</u>	<u>ACQ</u>	<u>Capacity</u>
DOMAC	NA	NA	11/1/2011	151	5,000	755,000	NA
DUKE	NA	NA	11/1/2011	5	36,000	756,000	NA
LNG	NA	NA	NA	NA	10,000	NA	13,750
LP	NA	NA	NA	NA	4,000	NA	16,376

<u>Long Term Supplies</u>					<u>MDQ</u>	<u>ACQ</u>
BP	NA	NA	3/31/2007	365	2,385	870,525

Summary of Northern Utilities Demand & Available Resources

No Contract Renewals During 2006-2011

(MMBtu)

Design Day

	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012*
Pipeline						
Tennessee Longhaul	13,089	13,089	0	0	0	0
Algonquin	1,303	1,303	1,303	1,303	1,303	1,303
Tennessee Boundary	2,323	2,323	2,323	2,323	0	0
Tennessee Husky	945	945	945	945	945	945
Tennessee Iroquois	2,215	2,215	2,215	2,215	2,215	2,215
Algonquin Iroquois	4,190	4,190	4,190	4,190	4,190	4,190
DEM PNGTS	1,095	1,095	1,095	1,095	1,095	1,095
Total Pipeline	25,161	25,161	12,071	12,071	9,748	9,748
Storage						
Texas Eastern	85	85	85	85	85	85
Tennessee	2,640	2,640	0	0	0	0
DTE/ PNGTS**	32,835	32,835	0	0	0	0
Total Storage	35,559	35,559	85	85	85	85
Peaking						
Lewiston LNG	10,000	10,000	10,000	10,000	10,000	10,000
Propane	4,000	4,000	4,000	4,000	4,000	4,000
Duke	35,820	35,820	46,765	52,735	57,113	0
DOMAC 1	4,975	4,975	4,975	4,975	4,975	0
Total Peaking	54,795	54,795	65,740	71,710	76,088	14,000
Total Capacity	115,515	115,515	77,896	83,866	85,921	23,833
Total Demand	126,478	127,648	128,878	129,680	130,552	131,205
Capacity-exempt Requirements	22,844	23,351	23,866	34,368	24,836	26,078
Reserve Capacity***	3,005	3,005	3,005	3,005	3,005	3,005
NET Capacity	112,510	112,510	74,891	80,861	82,916	20,828
Surplus/(Deficiency)	8,876	8,213	(30,121)	(14,451)	(22,800)	(84,299)

*: Reflects contract termination dates that fall just outside of the five year analysis period

**: Although the DTE contracts is set to expire in 2008, the PNGTS contract will not terminate until 2019.

***: Subject to Northern's capacity allocation proposal. Reflects 30% of all capacity-exempt load.

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Winter Period- November Through March
Base Case - Normal Year
(MMBtu)

	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10	Winter 10-11
Requirements					
Firm Sendout	8,381,375	8,661,014	8,768,657	8,866,062	8,963,031
Interruptible Sales	3,047	1,616	1,949	2,353	2,473
Less DSM	(16,011)	(34,915)	(57,057)	(86,313)	(119,503)
Less Capacity Exempt Transportation	(2,045,721)	(2,094,541)	(2,135,670)	(2,176,496)	(2,214,928)
Total Sales	6,322,690	6,533,174	6,577,879	6,605,606	6,631,073
Resources					
AGT via Vector	168,883	160,267	170,537	172,319	174,900
AGT via TETCO	2,016	10,198	16,036	18,541	19,786
TETCO Storage	4,888	4,892	4,892	4,892	4,892
Tennessee via Vector	193,001	203,471	191,873	190,695	189,668
Tennessee Niagara	215,734	239,522	242,668	244,439	245,537
Tennessee Gulf Coast	1,521,404	1,543,748	1,546,068	1,548,508	1,550,899
Tennessee Storage	239,819	239,819	239,819	239,819	239,819
PNGTS via Storage	3,066,979	3,182,151	3,216,920	3,236,068	3,253,372
PNGTS Other	165,270	166,364	165,270	165,270	165,270
DOMAC LNG	674,207	711,425	711,425	711,425	711,425
Local LNG	36,508	36,583	36,659	36,733	36,803
Duke	33,981	34,733	35,633	36,479	37,741
Propane	0	0	80	420	961
Total Resources	6,322,690	6,533,174	6,577,879	6,605,606	6,631,073

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Summer Period- April Through October
Base Case - Normal Year
(MMBtu)

	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
Requirements					
Firm Sendout	5,449,755	5,496,291	5,548,877	5,594,460	5,635,762
Interruptible Sales	11,355	11,427	11,501	11,577	11,653
Less DSM	(5,212)	(11,469)	(18,896)	(28,892)	(40,309)
Less Capacity Exempt Transportation	(2,584,445)	(2,629,455)	(2,675,534)	(2,721,078)	(2,763,309)
Total Sales	2,871,453	2,866,794	2,865,948	2,856,067	2,843,797
Resources					
AGT via Vector	759,492	759,492	759,492	759,492	759,492
AGT via TETCO	139,493	138,280	138,468	138,107	137,024
TETCO Storage	59	59	59	59	59
Tennessee via Vector	473,982	473,982	473,982	473,982	473,982
Tennessee Niagara	621,616	619,275	616,402	593,055	589,270
Tennessee Gulf Coast	550,849	548,178	548,242	562,431	555,016
Tennessee Storage	0	0	0	0	0
PNGTS via Storage	0	0	0	0	0
PNGTS Other	285,252	324,111	325,963	325,674	325,755
DOMAC LNG	37,218	0	0	0	0
Local LNG	3,492	3,416	3,340	3,267	3,198
Duke	0	0	0	0	0
Propane	0	0	0	0	0
Total Resources	2,871,453	2,866,794	2,865,948	2,856,067	2,843,797

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Winter Period- November Through March
Low Case - Normal Year
(MMBtu)

	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10	Winter 10-11
Requirements					
Firm Sendout	8,224,554	8,326,594	8,282,230	8,237,533	8,184,717
Interruptible Sales	3,047	1,616	2,171	3,121	3,209
Less DSM	(16,011)	(34,915)	(57,057)	(86,313)	(119,503)
Less Capacity Exempt Transportation	(2,007,157)	(2,013,707)	(2,020,007)	(2,029,390)	(2,035,444)
Total Sales	6,204,433	6,279,588	6,207,337	6,124,951	6,032,979
Resources					
AGT via Vector	155,418	137,885	141,921	136,036	130,489
AGT via TETCO	1,192	4,078	1,196	1,196	1,195
TETCO Storage	4,888	4,841	4,841	4,841	4,841
Tennessee via Vector	200,560	218,620	210,630	214,436	218,440
Tennessee Niagara	206,970	224,291	217,737	208,265	200,095
Tennessee Gulf Coast	1,505,284	1,517,438	1,506,522	1,502,910	1,495,365
Tennessee Storage	239,819	239,819	239,819	239,819	239,819
PNGTS via Storage	2,983,457	2,988,588	2,942,927	2,877,095	2,804,013
PNGTS Other	165,270	166,364	165,270	165,270	165,270
DOMAC LNG	674,207	711,425	711,425	711,425	711,425
Local LNG	36,508	36,583	36,659	36,733	36,803
Duke	30,861	29,657	28,392	26,925	25,224
Propane	0	0	0	0	0
Total Resources	6,204,433	6,279,588	6,207,337	6,124,951	6,032,979

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Summer Period- April Through October
Low Case - Normal Year
(MMBtu)

	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
Requirements					
Firm Sendout	5,298,451	5,254,182	5,212,939	5,177,888	5,126,348
Interruptible Sales	11,355	11,427	11,501	11,577	11,653
Less DSM	(5,212)	(11,469)	(18,896)	(28,892)	(40,309)
Less Capacity Exempt Transportation	(2,512,007)	(2,517,135)	(2,521,888)	(2,533,305)	(2,535,920)
Total Sales	2,792,587	2,737,005	2,683,656	2,627,268	2,561,772
Resources					
AGT via Vector	758,901	758,901	758,624	757,526	755,964
AGT via TETCO	130,361	116,958	107,754	100,989	92,984
TETCO Storage	59	110	110	110	110
Tennessee via Vector	473,982	473,982	473,982	473,982	473,982
Tennessee Niagara	606,256	593,961	576,613	535,131	513,182
Tennessee Gulf Coast	512,313	490,988	472,957	474,442	448,540
Tennessee Storage	0	0	0	0	0
PNGTS via Storage	0	0	0	0	0
PNGTS Other	270,004	298,689	290,274	281,823	273,812
DOMAC LNG	37,218	0	0	0	0
Local LNG	3,493	3,415	3,341	3,265	3,197
Duke	0	0	0	0	0
Propane	0	0	0	0	0
Total Resources	2,792,587	2,737,005	2,683,656	2,627,268	2,561,772

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Winter Period- November Through March
High Case - Normal Year
(MMBtu)

	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10	Winter 10-11
Requirements					
Firm Sendout	8,580,508	9,006,176	9,186,369	9,368,789	9,545,265
Interruptible Sales	3,095	1,616	1,790	2,275	2,305
Less DSM	(16,011)	(34,915)	(57,057)	(86,313)	(119,503)
Less Capacity Exempt Transportation	(2,093,415)	(2,182,031)	(2,245,392)	(2,313,917)	(2,380,236)
Total Sales	6,474,177	6,790,846	6,885,710	6,970,834	7,047,831
Resources					
AGT via Vector	184,904	187,694	203,912	210,554	216,142
AGT via TETCO	9,359	23,247	32,545	35,509	37,362
TETCO Storage	4,911	4,929	4,929	4,929	4,929
Tennessee via Vector	185,057	188,261	188,617	189,305	194,381
Tennessee Niagara	223,041	252,754	261,219	265,955	270,206
Tennessee Gulf Coast	1,538,988	1,565,540	1,570,710	1,580,346	1,587,184
Tennessee Storage	239,819	239,819	239,819	239,819	239,819
PNGTS via Storage	3,211,450	3,451,801	3,501,734	3,504,536	3,543,433
PNGTS Other	165,270	166,364	165,270	165,270	165,270
DOMAC LNG	627,325	625,656	624,220	668,076	669,288
Local LNG	46,508	46,583	46,659	46,733	46,803
Duke	36,190	35,820	44,248	56,154	67,839
Propane	1,355	2,378	1,827	3,650	5,175
Total Resources	6,474,177	6,790,846	6,885,710	6,970,834	7,047,831

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Summer Period- April Through October
High Case - Normal Year
(MMBtu)

	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
Requirements					
Firm Sendout	5,639,847	5,735,798	5,836,201	5,945,151	6,036,190
Interruptible Sales	11,355	11,427	11,501	11,577	11,653
Less DSM	(5,212)	(11,469)	(18,896)	(28,892)	(40,309)
Less Capacity Exempt Transportation	(2,674,908)	(2,749,181)	(2,824,779)	(2,909,910)	(2,986,848)
Total Sales	2,971,082	2,986,575	3,004,027	3,017,926	3,020,686
Resources					
AGT via Vector	759,492	759,492	759,492	759,492	759,492
AGT via TETCO	149,951	149,994	150,030	150,030	150,030
TETCO Storage	42	29	29	29	29
Tennessee via Vector	473,982	473,982	473,982	473,982	473,982
Tennessee Niagara	641,590	643,904	646,230	628,849	628,423
Tennessee Gulf Coast	600,339	608,101	617,968	645,061	645,326
Tennessee Storage	0	0	0	0	0
PNGTS via Storage	0	0	0	0	0
PNGTS Other	268,043	271,836	275,700	323,815	328,020
DOMAC LNG	74,150	75,819	77,255	33,399	32,187
Local LNG	3,492	3,417	3,342	3,268	3,196
Duke	0	0	0	0	0
Propane	0	0	0	0	0
Total Resources	2,971,082	2,986,575	3,004,027	3,017,926	3,020,686

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Base Case - Design Year
(MMBtu)

	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10	Winter 10-11
Requirements					
Firm Sendout	9,050,061	9,308,655	9,482,767	9,590,487	9,698,431
Interruptible Sales	2,737	1,758	1,857	2,265	2,837
Less DSM	(18,019)	(39,264)	(64,122)	(96,916)	(134,098)
Less Capacity Exempt Transportation	(2,157,186)	(2,199,436)	(2,254,991)	(2,299,135)	(2,340,656)
Total Sales	6,877,593	7,071,713	7,165,511	7,196,701	7,226,514
Resources					
AGT via Iroquois	184,577	170,442	182,224	184,429	188,163
AGT via TETCO	16,771	12,104	20,237	21,656	23,220
TETCO Storage	4,925	4,930	4,930	4,930	4,930
Tennessee via Vector	186,013	177,665	190,463	193,473	197,751
Tennessee Niagara	222,321	240,683	248,635	250,745	252,301
Tennessee Gulf Coast	1,523,641	1,530,603	1,535,025	1,536,825	1,539,556
Tennessee Storage	239,819	239,819	239,819	239,819	239,819
PNGTS via Storage	3,590,020	3,738,538	3,761,789	3,778,022	3,787,304
PNGTS Other	165,270	166,364	165,270	165,270	165,270
DOMAC LNG	644,357	711,425	711,425	711,425	711,425
Local LNG	36,508	36,583	36,659	36,733	36,803
Duke	63,373	42,558	68,956	72,955	79,009
Propane	0	0	80	419	962
Total Resources	6,877,593	7,071,713	7,165,511	7,196,701	7,226,514

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Summer Period - April Through October
Base Case - Design Year
(MMBtu)

	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
Requirements					
Firm Sendout	5,449,755	5,496,457	5,549,398	5,595,746	5,638,039
Interruptible Sales	11,355	11,427	11,501	11,577	11,653
Less DSM	(5,212)	(11,469)	(18,896)	(28,892)	(40,309)
Less Capacity Exempt Transportation	(2,584,445)	(2,629,455)	(2,675,534)	(2,721,078)	(2,763,309)
Total Sales	2,871,453	2,866,960	2,866,469	2,857,353	2,846,074
Resources					
AGT via Iroquois	758,903	759,492	759,492	759,492	759,492
AGT via TETCO	139,488	138,329	138,558	138,286	137,314
TETCO Storage	28	28	28	28	28
Tennessee via Vector	473,982	473,982	473,982	473,982	473,982
Tennessee Niagara	621,616	619,291	616,455	593,204	589,536
Tennessee Gulf Coast	550,849	548,278	548,556	563,186	556,354
Tennessee Storage	0	0	0	0	0
PNGTS via Storage	0	0	0	0	0
PNGTS Other	256,025	324,141	326,057	325,908	326,169
DOMAC LNG	67,068	0	0	0	0
Local LNG	3,493	3,419	3,341	3,266	3,199
Duke	0	0	0	0	0
Propane	0	0	0	0	0
Total Resources	2,871,453	2,866,960	2,866,469	2,857,353	2,846,074

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Winter Period - November Through March
Base Case -Cold Snap
(MMBtu)

	Winter 06-07	Winter 07-08	Winter 08-09	Winter 09-10	Winter 10-11
Requirements					
Firm Sendout	8,729,096	8,999,287	9,112,513	9,214,074	9,317,395
Interruptible Sales	3,047	1,616	1,949	2,353	2,472
Less DSM	(16,973)	(36,980)	(60,384)	(91,252)	(126,245)
Less Capacity Exempt Transportation	(2,099,030)	(2,149,482)	(2,192,227)	(2,234,638)	(2,274,501)
Total Sales	6,616,140	6,814,441	6,861,851	6,890,537	6,919,121
Resources					
AGT via Iroquois	209,240	205,606	210,923	212,674	215,072
AGT via TETCO	17,936	25,944	26,898	27,312	27,807
TETCO Storage	4,888	4,892	4,892	4,892	4,892
Tennessee via Vector	201,385	198,327	194,374	193,879	195,057
Tennessee Niagara	229,997	255,805	257,284	259,054	260,154
Tennessee Gulf Coast	1,557,556	1,579,675	1,577,448	1,580,361	1,584,371
Tennessee Storage	239,819	239,819	239,819	239,819	239,819
PNGTS via Storage	3,159,602	3,293,110	3,329,069	3,346,224	3,357,274
PNGTS Other	165,270	166,364	165,270	165,270	165,270
DOMAC LNG	674,207	711,425	711,425	711,425	711,425
Local LNG	36,508	36,583	36,659	36,733	36,803
Duke	119,733	96,892	107,710	112,475	120,215
Propane	0	0	80	419	962
Total Resources	6,616,140	6,814,441	6,861,851	6,890,537	6,919,121

Northern Utilities, Inc.
2006 - 2011 Integrated Resource Plan
Summer Period - April Through October
Base Case -Cold Snap
(MMBtu)

	Summer 2007	Summer 2008	Summer 2009	Summer 2010	Summer 2011
Requirements					
Firm Sendout	5,449,755	5,496,291	5,548,877	5,594,460	5,635,762
Interruptible Sales	11,355	11,427	11,501	11,577	11,653
Less DSM	(5,212)	(11,469)	(18,896)	(28,892)	(40,309)
Less Capacity Exempt Transportation	(2,584,445)	(2,629,455)	(2,675,534)	(2,721,078)	(2,763,309)
Total Sales	2,871,453	2,866,794	2,865,948	2,856,067	2,843,797
Resources					
AGT via Iroquois	759,492	759,492	759,492	759,492	759,492
AGT via TETCO	139,493	138,280	138,468	138,107	137,024
TETCO Storage	59	59	59	59	59
Tennessee via Vector	473,982	473,982	473,982	473,982	473,982
Tennessee Niagara	621,616	619,275	616,402	593,055	589,270
Tennessee Gulf Coast	550,849	548,178	548,242	562,431	555,016
Tennessee Storage	0	0	0	0	0
PNGTS via Storage	0	0	0	0	0
PNGTS Other	285,252	324,111	325,963	325,674	325,755
DOMAC LNG	37,218	0	0	0	0
Local LNG	3,492	3,416	3,340	3,267	3,198
Duke	0	0	0	0	0
Propane	0	0	0	0	0
Total Resources	2,871,453	2,866,794	2,865,948	2,856,067	2,843,797