

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.47	32.30	30.57	25.39	25.35	24.43	27.45	30.75	35.37	44.71	54.61	77.42	65.40	76.07	164.88	226.50	106.24	162.93	97.71	85.45	75.51	54.40	46.36	44.88
24138	2.74	2.87	2.60	2.11	2.06	2.04	2.39	2.77	3.00	3.92	5.15	7.04	5.94	6.66	14.76	20.31	9.73	14.09	8.31	7.36	6.37	4.85	4.13	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.50	32.33	30.60	25.42	25.38	24.45	27.47	30.75	35.34	44.66	54.53	77.28	65.26	75.88	164.44	225.87	105.95	162.51	97.47	85.29	75.34	54.31	46.31	44.87
24260	2.77	2.90	2.63	2.14	2.08	2.06	2.42	2.78	2.98	3.87	5.07	6.90	5.81	6.48	14.32	19.68	9.45	13.66	8.07	7.20	6.19	4.76	4.09	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.50	32.33	30.60	25.42	25.38	24.45	27.47	30.75	35.34	44.66	54.53	77.28	65.26	75.88	164.44	225.87	105.95	162.51	97.47	85.29	75.34	54.31	46.31	44.87
24261	2.77	2.90	2.63	2.14	2.08	2.06	2.42	2.78	2.98	3.87	5.07	6.90	5.81	6.48	14.32	19.68	9.45	13.66	8.07	7.20	6.19	4.76	4.09	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	28.12	32.51	30.94	25.70	25.70	24.74	27.53	30.50	35.14	43.53	52.24	76.24	64.42	74.65	162.32	222.46	104.08	160.91	97.02	85.76	76.03	54.49	46.25	44.42
24011	2.39	3.09	2.97	2.43	2.40	2.36	2.47	2.52	2.77	3.45	4.06	5.87	4.97	5.24	12.19	16.27	7.58	12.07	7.61	7.68	6.89	4.94	4.03	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	28.46	32.61	31.03	25.78	25.74	24.79	27.66	30.66	35.23	43.61	52.39	76.09	64.37	74.48	162.23	222.58	104.08	160.92	96.84	85.84	76.12	54.55	46.32	44.53
23798	2.73	3.18	3.05	2.50	2.44	2.40	2.60	2.68	2.86	3.47	4.12	5.71	4.92	5.08	12.10	16.39	7.57	12.07	7.44	7.75	6.98	5.00	4.10	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	28.12	32.51	30.94	25.70	25.70	24.74	27.53	30.50	35.14	43.53	52.24	76.24	64.42	74.65	162.32	222.46	104.08	160.91	97.02	85.76	76.03	54.49	46.25	44.42
24028	2.39	3.09	2.97	2.43	2.40	2.36	2.47	2.52	2.77	3.45	4.06	5.87	4.97	5.24	12.19	16.27	7.58	12.07	7.61	7.68	6.89	4.94	4.03	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	27.76	31.76	30.19	25.09	25.07	24.12	26.86	29.91	34.37	42.55	51.21	74.50	63.05	73.13	159.10	218.53	102.37	157.92	94.89	83.62	74.07	53.13	45.12	43.48
23527	2.03	2.33	2.21	1.82	1.78	1.73	1.80	1.93	2.00	2.45	3.00	4.12	3.60	3.73	8.98	12.34	5.87	9.07	5.48	5.53	4.93	3.58	2.90	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	26.79	31.08	29.54	24.57	24.57	23.55	25.87	28.86	33.17	40.98	49.30	72.10	60.92	70.80	153.70	211.09	98.97	152.37	91.47	80.28	71.03	50.98	43.30	41.79
24190	1.06	1.65	1.56	1.30	1.27	1.17	0.81	0.88	0.80	0.97	1.27	1.72	1.48	1.40	3.58	4.90	2.46	3.52	2.07	2.20	1.89	1.43	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	26.79	31.08	29.54	24.57	24.57	23.55	25.87	28.86	33.17	40.98	49.30	72.10	60.92	70.80	153.70	211.09	98.97	152.37	91.47	80.28	71.03	50.98	43.30	41.79
23571	1.06	1.65	1.56	1.30	1.27	1.17	0.81	0.88	0.80	0.97	1.27	1.72	1.48	1.40	3.58	4.90	2.46	3.52	2.07	2.20	1.89	1.43	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	26.79	31.08	29.54	24.57	24.57	23.55	25.87	28.86	33.17	40.98	49.30	72.10	60.92	70.80	153.70	211.09	98.97	152.37	91.47	80.28	71.03	50.98	43.30	41.79
23572	1.06	1.65	1.56	1.30	1.27	1.17	0.81	0.88	0.80	0.97	1.27	1.72	1.48	1.40	3.58	4.90	2.46	3.52	2.07	2.20	1.89	1.43	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	26.79	31.08	29.54	24.57	24.57	23.55	25.87	28.86	33.17	40.98	49.30	72.10	60.92	70.80	153.70	211.09	98.97	152.37	91.47	80.28	71.03	50.98	43.30	41.79
23573	1.06	1.65	1.56	1.30	1.27	1.17	0.81	0.88	0.80	0.97	1.27	1.72	1.48	1.40	3.58	4.90	2.46	3.52	2.07	2.20	1.89	1.43	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	26.79	31.08	29.54	24.57	24.57	23.55	25.87	28.86	33.17	40.98	49.30	72.10	60.92	70.80	153.70	211.09	98.97	152.37	91.47	80.28	71.03	50.98	43.30	41.79
23574	1.06	1.65	1.56	1.30	1.27	1.17	0.81	0.88	0.80	0.97	1.27	1.72	1.48	1.40	3.58	4.90	2.46	3.52	2.07	2.20	1.89	1.43	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	27.18 1.45 0.00	31.41 1.98 0.00	29.84 1.87 0.00	24.81 1.54 0.00	24.81 1.52 0.00	23.81 1.43 0.00	26.28 1.21 0.00	29.35 1.36 0.00	33.77 1.40 0.00	41.80 1.77 -0.03	50.33 2.24 -0.05	73.56 3.18 0.00	62.19 2.74 0.00	72.30 2.89 0.00	157.03 6.90 0.00	215.75 9.56 0.00	101.15 4.64 0.00	155.81 6.96 0.00	93.49 4.08 0.00	82.02 3.93 0.00	72.55 3.40 0.00	52.02 2.47 0.00	44.15 1.93 0.00	42.55 1.67 0.00
ALCOA_RYNLDS___DRP 24188	24.36 -1.37 0.00	27.96 -1.47 0.00	26.67 -1.31 0.00	22.20 -1.07 0.00	22.34 -0.96 0.00	21.37 -1.01 0.00	24.03 -1.02 0.00	26.86 -1.12 0.00	31.16 -1.21 0.00	38.44 -1.56 0.00	45.99 -2.04 0.00	67.55 -2.83 0.00	57.01 -2.45 0.00	66.56 -2.84 0.00	143.63 -6.50 0.00	195.88 -10.30 0.00	91.42 -5.09 0.00	141.46 -7.39 0.00	85.31 -4.10 0.00	74.52 -3.56 0.00	66.30 -2.85 0.00	47.45 -2.11 0.00	40.34 -1.88 0.00	39.21 -1.68 0.00
ALCOA___DSASP 323711	24.36 -1.37 0.00	27.96 -1.47 0.00	26.67 -1.31 0.00	22.20 -1.07 0.00	22.34 -0.96 0.00	21.37 -1.01 0.00	24.03 -1.02 0.00	26.86 -1.12 0.00	31.16 -1.21 0.00	38.44 -1.56 0.00	45.99 -2.04 0.00	67.55 -2.83 0.00	57.01 -2.45 0.00	66.56 -2.84 0.00	143.63 -6.50 0.00	195.88 -10.30 0.00	91.42 -5.09 0.00	141.46 -7.39 0.00	85.31 -4.10 0.00	74.52 -3.56 0.00	66.30 -2.85 0.00	47.45 -2.11 0.00	40.34 -1.88 0.00	39.21 -1.68 0.00
ALLEGHENY___COGEN 23514	26.46 0.72 0.00	30.05 0.62 0.00	28.48 0.50 0.00	23.53 0.25 0.00	23.61 0.31 0.00	22.81 0.42 0.00	25.63 0.57 0.00	28.39 0.40 0.00	32.36 0.00 0.00	42.40 -1.49 -3.89	44.67 -3.36 0.00	65.37 -5.01 0.00	55.06 -4.40 0.00	65.21 -4.20 0.00	143.64 -9.81 -3.33	238.77 -12.45 -45.04	90.51 -5.99 0.00	140.26 -8.59 0.00	84.11 -5.30 0.00	72.37 -5.72 0.00	63.72 -5.42 0.00	45.28 -4.27 0.00	39.12 -3.10 0.00	38.99 -1.89 0.00
ALTONA_WT_PWR 323606	24.36 -1.37 0.00	27.99 -1.44 0.00	26.81 -1.17 0.00	22.29 -0.99 0.00	22.38 -0.92 0.00	21.54 -0.85 0.00	24.37 -0.69 0.00	27.39 -0.59 0.00	31.86 -0.51 0.00	39.48 -0.52 0.00	47.23 -0.80 0.00	69.34 -1.03 0.00	58.56 -0.89 0.00	68.00 -1.40 0.00	146.88 -3.25 0.00	200.00 -6.19 0.00	92.87 -3.64 0.00	143.61 -5.24 0.00	86.56 -2.84 0.00	75.65 -2.43 0.00	67.13 -2.02 0.00	48.00 -1.55 0.00	40.84 -1.39 0.00	40.03 -0.86 0.00
AMERICAN_REF_FUEL 24010	24.51 -1.22 0.00	27.99 -1.44 0.00	26.56 -1.42 0.00	21.89 -1.39 0.00	21.98 -1.32 0.00	21.21 -1.18 0.00	23.60 -1.46 0.00	25.98 -2.00 0.00	30.50 -1.87 0.00	41.64 -2.71 -4.34	44.45 -3.58 0.00	65.58 -4.80 0.00	55.17 -4.29 0.00	65.55 -3.86 0.00	153.52 -9.86 -13.25	307.35 -11.95 -113.12	90.57 -5.93 0.00	141.19 -7.66 0.00	85.10 -4.31 0.00	72.95 -5.13 0.00	64.38 -4.76 0.00	45.94 -3.61 0.00	40.31 -1.91 0.00	39.62 -1.27 0.00
ARTHUR_KILL_GT_1 23520	30.75 2.79 -2.22	34.85 3.00 -2.42	31.51 2.77 -0.77	25.53 2.26 0.00	25.51 2.21 -0.01	25.50 2.18 -0.94	27.48 2.37 -0.04	35.36 2.73 -4.65	33.66 2.72 1.43	44.27 3.49 -0.78	54.05 4.60 -1.43	74.88 6.26 1.76	43.26 5.17 21.36	75.07 5.67 0.00	163.10 12.98 0.00	224.01 17.83 0.01	102.14 7.72 2.09	159.98 11.15 0.01	96.42 7.02 0.01	65.78 6.10 18.40	52.49 5.22 21.87	38.94 4.12 14.72	44.07 3.63 1.78	44.52 3.64 0.01
ARTHUR_KILL_2 23512	30.75 2.79 -2.22	34.85 3.00 -2.42	31.51 2.77 -0.77	25.53 2.26 0.00	25.51 2.21 -0.01	25.50 2.18 -0.94	27.48 2.37 -0.04	35.36 2.73 -4.65	33.66 2.72 1.43	44.27 3.49 -0.78	54.05 4.60 -1.43	74.88 6.26 1.76	43.26 5.17 21.36	75.07 5.67 0.00	163.16 13.04 0.00	224.01 17.83 0.01	102.14 7.72 2.09	159.98 11.15 0.01	96.42 7.02 0.01	65.78 6.10 18.40	52.49 5.21 21.87	38.94 4.12 14.72	44.07 3.63 1.78	44.52 3.64 0.01
ARTHUR_KILL_3 23513	30.57 2.63 -2.22	34.56 2.71 -2.42	31.19 2.45 -0.76	25.28 2.00 0.00	25.24 1.95 0.00	24.85 1.93 -0.53	27.39 2.29 -0.04	35.35 2.65 -4.72	35.20 2.83 0.00	44.43 3.64 -0.78	54.17 4.71 -1.43	74.90 6.29 1.77	43.36 5.28 21.37	73.37 5.90 1.93	163.25 13.13 0.00	216.78 17.93 7.33	102.99 8.57 2.09	161.16 12.31 0.01	96.69 7.29 0.00	63.15 6.50 21.44	52.86 5.60 21.88	39.17 4.33 14.72	44.15 3.71 1.78	44.49 3.60 0.00
ASHOKAN____ 23654	28.22 2.49 0.00	32.20 2.77 0.00	30.48 2.50 0.00	25.32 2.05 0.00	25.28 1.98 0.00	24.33 1.95 0.00	27.27 2.21 0.00	30.61 2.63 0.00	35.39 3.02 0.00	44.39 3.99 -0.39	54.01 5.26 -0.72	77.67 7.30 0.00	65.86 6.41 0.00	76.86 7.45 0.00	166.78 16.65 0.00	229.42 23.23 0.00	107.61 11.10 0.00	165.44 16.59 0.00	99.23 9.83 0.00	86.58 8.50 0.00	76.40 7.25 0.00	54.82 5.27 0.00	46.41 4.19 0.00	44.58 3.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.45 2.72 0.00	32.26 2.83 0.00	30.57 2.59 0.00	25.36 2.09 0.00	25.34 2.04 -0.01	25.33 2.01 -0.93	27.45 2.39 0.00	30.73 2.74 -0.01	35.29 2.92 0.00	44.51 3.73 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.57 7.17 0.01	84.59 6.51 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.16 3.94 0.00	44.74 3.86 0.00
ASTORIA_EAST_ENERGY_CC2 323582	28.45 2.72 0.00	32.26 2.83 0.00	30.57 2.59 0.00	25.36 2.09 0.00	25.34 2.04 -0.01	25.33 2.01 -0.93	27.45 2.39 0.00	30.73 2.74 -0.01	35.29 2.92 0.00	44.51 3.73 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.37 13.25 0.00	224.35 18.17 0.01	105.32 8.82 0.01	161.34 12.50 0.01	96.56 7.17 0.01	84.57 6.49 0.00	74.96 5.82 0.01	54.06 4.51 0.00	46.14 3.93 0.00	44.74 3.86 0.00
ASTORIA_GT2_1 24094	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT2_2 24095	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT2_3 24096	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00

ASTORIA_GT2_4 24097	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT3_1 24098	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT3_2 24099	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT3_3 24100	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT3_4 24101	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT4_1 24102	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT4_2 24103	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT4_3 24104	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT4_4 24105	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT_1 23523	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT_10 24110	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.17 13.04 0.00	224.07 17.89 0.01	105.01 8.61 0.11	161.24 12.40 0.01	96.70 7.31 0.01	84.64 6.56 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
ASTORIA_GT_11 24225	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.17 13.04 0.00	224.07 17.89 0.01	105.01 8.61 0.11	161.24 12.40 0.01	96.70 7.31 0.01	84.64 6.56 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
ASTORIA_GT_12 24226	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.17 13.04 0.00	224.07 17.89 0.01	105.01 8.61 0.11	161.24 12.40 0.01	96.70 7.31 0.01	84.64 6.56 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
ASTORIA_GT_13 24227	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.17 13.04 0.00	224.07 17.89 0.01	105.01 8.61 0.11	161.24 12.40 0.01	96.70 7.31 0.01	84.64 6.56 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
ASTORIA_GT_5 24106	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00

ASTORIA_GT_7 24107	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA_GT_8 24108	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA___2 24149	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA___3 23516	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.16 13.03 0.00	224.06 17.88 0.01	104.99 8.60 0.11	161.23 12.39 0.01	96.70 7.30 0.01	84.63 6.55 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
ASTORIA___4 23517	28.47 2.74 0.00	32.27 2.84 0.00	30.59 2.61 0.00	25.38 2.10 0.00	25.35 2.05 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.43 4.96 -1.43	77.12 6.75 0.00	65.07 5.62 0.00	75.52 6.12 0.00	163.40 13.28 0.00	224.46 18.29 0.01	105.35 8.84 0.01	161.40 12.56 0.01	96.59 7.19 0.01	84.61 6.53 0.00	75.00 5.86 0.01	54.09 4.54 0.00	46.17 3.95 0.00	44.74 3.86 0.00
ASTORIA___5 23518	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.16 13.03 0.00	224.06 17.88 0.01	104.99 8.60 0.11	161.23 12.39 0.01	96.70 7.30 0.01	84.63 6.55 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
AST_ENERGY_2_CC3 323677	28.38 2.66 0.00	32.20 2.77 0.00	30.49 2.52 0.00	25.33 2.06 0.00	25.29 2.00 0.00	24.37 1.99 0.00	27.38 2.32 0.00	30.65 2.67 0.00	35.22 2.86 0.00	44.54 3.75 -0.78	54.39 4.93 -1.43	77.07 6.69 0.00	65.09 5.64 0.00	75.68 6.28 0.00	164.02 13.90 0.00	225.30 19.11 0.00	105.66 9.15 0.00	162.03 13.18 0.00	97.19 7.79 0.00	85.01 6.93 0.00	75.14 6.00 0.00	54.17 4.61 0.00	46.17 3.95 0.00	44.72 3.83 0.00
AST_ENERGY_2_CC4 323678	28.38 2.66 0.00	32.20 2.77 0.00	30.49 2.52 0.00	25.33 2.06 0.00	25.29 2.00 0.00	24.37 1.99 0.00	27.38 2.32 0.00	30.65 2.67 0.00	35.22 2.86 0.00	44.54 3.75 -0.78	54.39 4.93 -1.43	77.07 6.69 0.00	65.09 5.64 0.00	75.68 6.28 0.00	164.02 13.90 0.00	225.30 19.11 0.00	105.66 9.15 0.00	162.03 13.18 0.00	97.19 7.79 0.00	85.01 6.93 0.00	75.14 6.00 0.00	54.17 4.61 0.00	46.17 3.95 0.00	44.72 3.83 0.00
ATHENS_STG_1 23668	27.35 1.62 0.00	31.25 1.83 0.00	29.68 1.70 0.00	24.69 1.42 0.00	24.67 1.38 0.00	23.71 1.32 0.00	26.45 1.39 0.00	29.54 1.56 0.00	34.00 1.63 0.00	41.65 1.99 0.35	49.89 2.50 0.63	73.82 3.44 0.00	62.39 2.94 0.00	72.58 3.18 0.00	157.34 7.21 0.00	216.24 10.06 0.00	101.44 4.93 0.00	155.95 7.11 0.00	93.59 4.19 0.00	81.98 3.89 0.00	72.53 3.38 0.00	52.14 2.59 0.00	44.41 2.19 0.00	42.95 2.06 0.00
ATHENS_STG_2 23670	27.35 1.62 0.00	31.25 1.83 0.00	29.68 1.70 0.00	24.69 1.42 0.00	24.67 1.38 0.00	23.71 1.32 0.00	26.45 1.39 0.00	29.54 1.56 0.00	34.00 1.63 0.00	41.65 1.99 0.35	49.89 2.50 0.63	73.82 3.44 0.00	62.39 2.94 0.00	72.58 3.18 0.00	157.34 7.21 0.00	216.24 10.06 0.00	101.44 4.93 0.00	155.95 7.11 0.00	93.59 4.19 0.00	81.98 3.89 0.00	72.53 3.38 0.00	52.14 2.59 0.00	44.41 2.19 0.00	42.95 2.06 0.00
ATHENS_STG_3 23677	27.35 1.62 0.00	31.25 1.83 0.00	29.68 1.70 0.00	24.69 1.42 0.00	24.67 1.38 0.00	23.71 1.32 0.00	26.45 1.39 0.00	29.54 1.56 0.00	34.00 1.63 0.00	41.65 1.99 0.35	49.89 2.50 0.63	73.82 3.44 0.00	62.39 2.94 0.00	72.58 3.18 0.00	157.34 7.21 0.00	216.24 10.06 0.00	101.44 4.93 0.00	155.95 7.11 0.00	93.59 4.19 0.00	81.98 3.89 0.00	72.53 3.38 0.00	52.14 2.59 0.00	44.41 2.19 0.00	42.95 2.06 0.00
AUBURN___LFGE 323710	26.58 0.85 0.00	30.28 0.85 0.00	28.72 0.75 0.00	23.79 0.52 0.00	23.82 0.52 0.00	22.87 0.48 0.00	25.67 0.61 0.00	28.77 0.79 0.00	33.54 1.17 0.00	41.62 1.62 0.00	49.88 1.85 0.00	73.15 2.77 0.00	61.65 2.20 0.00	72.51 3.11 0.00	156.52 6.39 0.00	215.63 9.44 0.00	101.16 4.66 0.00	156.00 7.15 0.00	93.58 4.18 0.00	81.45 3.36 0.00	71.99 2.85 0.00	51.37 1.81 0.00	44.00 1.77 0.00	42.50 1.61 0.00
BABYLON_RES_REC 323704	40.33 3.23 -11.37	34.26 3.44 -1.40	30.99 3.01 0.00	25.60 2.32 0.00	25.55 2.26 0.00	24.63 2.25 0.00	27.71 2.65 0.00	31.05 3.07 0.00	35.69 3.32 0.00	44.90 4.11 -0.78	54.53 5.07 -1.43	76.86 6.48 0.00	71.07 5.83 -5.79	181.98 6.97 -105.61	240.08 15.04 -74.92	229.67 18.79 -4.70	155.98 9.65 -49.83	162.36 13.51 0.00	153.02 7.90 -55.72	124.57 6.90 -39.58	84.40 5.99 -9.27	51.87 4.64 2.32	46.29 4.07 0.00	44.86 3.97 0.00
BARRETT_IC_1 23704	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_10 23701	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.11 4.76 -16.80	76.64 4.09 -30.32	132.79 3.93 -87.98

BARRETT_IC_11 23702	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.11 4.76 -16.80	76.64 4.09 -30.32	132.79 3.93 -87.98
BARRETT_IC_12 23703	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.11 4.76 -16.80	76.64 4.09 -30.32	132.79 3.93 -87.98
BARRETT_IC_2 23705	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_3 23706	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_4 23707	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_5 23708	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_6 23709	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_7 23710	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_8 23711	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT_IC_9 23700	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.11 4.76 -16.80	76.64 4.09 -30.32	132.79 3.93 -87.98
BARRETT__1 23545	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.10 4.76 -16.79	76.63 4.09 -30.32	132.77 3.93 -87.95
BARRETT__2 23546	71.86 3.04 -43.09	39.14 3.21 -6.51	36.07 2.81 -5.28	32.04 2.18 -6.58	27.92 2.13 -2.49	24.56 2.18 0.00	27.44 2.38 0.00	30.60 2.62 0.00	35.24 2.87 0.00	44.54 3.75 -0.78	54.15 4.69 -1.43	76.64 6.26 0.00	70.91 5.67 -5.79	181.75 6.74 -105.61	239.59 14.54 -74.92	229.05 18.17 -4.70	155.65 9.32 -49.83	161.85 13.00 0.00	152.99 7.87 -55.72	124.79 7.12 -39.59	84.58 6.17 -9.27	71.11 4.76 -16.80	76.64 4.09 -30.32	132.79 3.93 -87.98
BAYONEEC__CTG1 323682	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BAYONEEC__CTG2 323683	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BAYONEEC__CTG3 323684	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00

BAYONEEC___CTG4 323685	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BAYONEEC___CTG5 323686	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BAYONEEC___CTG6 323687	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BAYONEEC___CTG7 323688	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BAYONEEC___CTG8 323689	28.44 2.70 0.00	32.25 2.82 0.00	30.53 2.55 0.00	25.36 2.08 0.00	25.32 2.02 0.00	24.39 2.01 0.00	27.41 2.36 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.56 3.78 -0.78	54.39 4.93 -1.43	77.06 6.68 0.00	65.08 5.63 0.00	73.75 6.28 1.93	164.00 13.87 0.00	225.25 19.07 0.00	105.53 9.13 0.10	162.02 13.17 0.00	97.20 7.79 0.00	85.01 6.93 0.00	75.11 5.97 0.00	54.16 4.61 0.00	46.15 3.93 0.00	44.71 3.82 0.00
BEACON___LESR 323632	27.10 1.37 0.00	31.30 1.87 0.00	29.68 1.71 0.00	24.59 1.31 0.00	24.73 1.44 0.00	23.70 1.31 0.00	26.20 1.14 0.00	29.23 1.25 0.00	33.57 1.20 0.00	41.52 1.47 -0.04	49.84 1.73 -0.08	72.83 2.45 0.00	61.62 2.17 0.00	71.39 1.99 0.00	155.00 4.87 0.00	212.93 6.75 0.00	99.86 3.35 0.00	153.63 4.78 0.00	92.46 3.06 0.00	81.16 3.08 0.00	71.85 2.70 0.00	51.52 1.97 0.00	43.65 1.43 0.00	42.25 1.37 0.00
BEAVER RIVER___HYD 24048	25.94 0.21 0.00	29.56 0.13 0.00	28.06 0.08 0.00	23.31 0.03 0.00	23.39 0.09 0.00	22.49 0.10 0.00	25.33 0.27 0.00	28.46 0.48 0.00	33.18 0.81 0.00	41.15 1.15 0.00	49.46 1.43 0.00	72.29 1.92 0.00	60.51 1.06 0.00	70.44 1.04 0.00	151.79 1.66 0.00	207.88 1.69 0.00	97.41 0.90 0.00	150.46 1.62 0.00	90.50 1.10 0.00	79.05 0.97 0.00	71.10 1.95 0.00	51.00 1.45 0.00	43.29 1.06 0.00	41.68 0.80 0.00
BEEBEE_GT_13 23619	25.91 0.18 0.00	29.49 0.06 0.00	27.92 -0.05 0.00	23.08 -0.19 0.00	23.14 -0.16 0.00	22.32 -0.06 0.00	25.06 0.00 0.00	27.91 -0.07 0.00	32.67 0.30 0.00	39.30 0.38 1.09	48.45 0.42 0.00	71.48 1.10 0.00	60.32 0.86 0.00	71.21 1.80 0.00	153.10 2.97 0.00	205.20 5.53 6.52	98.88 2.37 0.00	153.27 4.42 0.00	91.99 2.59 0.00	79.23 1.15 0.00	69.81 0.66 0.00	49.69 0.13 0.00	42.72 0.50 0.00	41.45 0.56 0.00
BETHLEHEM___GRP 23843	26.79 1.06 0.00	31.08 1.65 0.00	29.54 1.56 0.00	24.57 1.30 0.00	24.57 1.27 0.00	23.55 1.17 0.00	25.87 0.81 0.00	28.86 0.88 0.00	33.17 0.80 0.00	40.98 0.97 0.00	49.30 1.27 0.00	72.10 1.72 0.00	60.92 1.48 0.00	70.80 1.40 0.00	153.70 3.58 0.00	211.09 4.90 0.00	98.97 2.46 0.00	152.37 3.52 0.00	91.47 2.07 0.00	80.28 2.20 0.00	71.03 1.89 0.00	50.98 1.43 0.00	43.30 1.08 0.00	41.79 0.90 0.00
BETHLEHEM___GS1 323560	26.79 1.06 0.00	31.08 1.65 0.00	29.54 1.56 0.00	24.57 1.30 0.00	24.57 1.27 0.00	23.55 1.17 0.00	25.87 0.81 0.00	28.86 0.88 0.00	33.17 0.80 0.00	40.98 0.97 0.00	49.30 1.27 0.00	72.10 1.72 0.00	60.92 1.48 0.00	70.80 1.40 0.00	153.70 3.58 0.00	211.09 4.90 0.00	98.97 2.46 0.00	152.37 3.52 0.00	91.47 2.07 0.00	80.28 2.20 0.00	71.03 1.89 0.00	50.98 1.43 0.00	43.30 1.08 0.00	41.79 0.90 0.00
BETHLEHEM___GS2 323561	26.79 1.06 0.00	31.08 1.65 0.00	29.54 1.56 0.00	24.57 1.30 0.00	24.57 1.27 0.00	23.55 1.17 0.00	25.87 0.81 0.00	28.86 0.88 0.00	33.17 0.80 0.00	40.98 0.97 0.00	49.30 1.27 0.00	72.10 1.72 0.00	60.92 1.48 0.00	70.80 1.40 0.00	153.70 3.58 0.00	211.09 4.90 0.00	98.97 2.46 0.00	152.37 3.52 0.00	91.47 2.07 0.00	80.28 2.20 0.00	71.03 1.89 0.00	50.98 1.43 0.00	43.30 1.08 0.00	41.79 0.90 0.00
BETHLEHEM___GS3 323562	26.79 1.06 0.00	31.08 1.65 0.00	29.54 1.56 0.00	24.57 1.30 0.00	24.57 1.27 0.00	23.55 1.17 0.00	25.87 0.81 0.00	28.86 0.88 0.00	33.17 0.80 0.00	40.98 0.97 0.00	49.30 1.27 0.00	72.10 1.72 0.00	60.92 1.48 0.00	70.80 1.40 0.00	153.70 3.58 0.00	211.09 4.90 0.00	98.97 2.46 0.00	152.37 3.52 0.00	91.47 2.07 0.00	80.28 2.20 0.00	71.03 1.89 0.00	50.98 1.43 0.00	43.30 1.08 0.00	41.79 0.90 0.00
BETHLEHEM___STEEL 23779	25.41 -0.32 0.00	28.99 -0.44 0.00	27.51 -0.47 0.00	22.67 -0.61 0.00	22.76 -0.54 0.00	21.95 -0.43 0.00	24.58 -0.48 0.00	27.17 -0.81 0.00	31.85 -0.52 0.00	59.19 -0.82 -20.00	46.74 -1.30 0.00	68.94 -1.44 0.00	58.06 -1.40 0.00	68.88 -0.53 0.00	165.32 -2.32 -17.51	439.86 -1.34 -235.02	95.40 -1.10 0.00	148.26 -0.59 0.00	89.14 -0.26 0.00	76.58 -1.50 0.00	67.55 -1.59 0.00	48.13 -1.43 0.00	41.94 -0.28 0.00	40.99 0.10 0.00
BETHPAGE_CC_5 323564	40.76 3.04 -11.98	34.16 3.24 -1.49	30.93 2.85 -0.10	25.61 2.21 -0.13	25.49 2.15 -0.05	24.52 2.14 0.00	27.63 2.57 0.00	30.90 2.92 0.00	35.50 3.14 0.00	44.88 4.09 -0.78	54.56 5.10 -1.43	77.09 6.71 0.00	71.24 6.00 -5.79	182.15 7.14 -105.61	240.50 15.46 -74.92	230.56 19.68 -4.70	156.28 9.94 -49.83	162.86 14.01 0.00	153.34 8.22 -55.72	124.91 7.24 -39.58	84.69 6.27 -9.27	52.53 4.82 1.84	46.86 4.06 -0.58	46.53 3.95 -1.69
BINGHAMTON___COGEN 23790	26.31 0.58 0.00	29.99 0.56 0.00	28.47 0.49 0.00	23.63 0.35 0.00	23.66 0.36 0.00	22.76 0.37 0.00	25.54 0.48 0.00	28.47 0.50 0.00	33.00 0.63 0.00	42.73 0.91 -1.82	49.03 1.00 0.00	71.64 1.26 0.00	60.50 1.05 0.00	70.91 1.50 0.00	154.46 2.84 -1.50	231.66 4.81 -20.66	98.50 1.99 0.00	151.81 2.96 0.00	90.95 1.55 0.00	79.33 1.25 0.00	70.21 1.07 0.00	50.38 0.83 0.00	43.02 0.80 0.00	41.68 0.79 0.00

BLACK RIVER___HYD 24047	26.32 0.59 0.00	29.92 0.49 0.00	28.36 0.38 0.00	23.55 0.27 0.00	23.61 0.32 0.00	22.72 0.33 0.00	25.61 0.55 0.00	28.83 0.85 0.00	33.71 1.35 0.00	41.89 1.89 0.00	50.44 2.41 0.00	73.68 3.30 0.00	61.58 2.13 0.00	71.75 2.34 0.00	154.49 4.36 0.00	211.84 5.65 0.00	99.28 2.77 0.00	153.40 4.56 0.00	92.16 2.76 0.00	80.42 2.34 0.00	72.52 3.38 0.00	51.94 2.38 0.00	44.07 1.85 0.00	42.35 1.46 0.00
BLISS_WT_PWR 323608	25.40 -0.33 0.00	29.14 -0.29 0.00	27.76 -0.21 0.00	22.87 -0.41 0.00	22.98 -0.32 0.00	22.16 -0.22 0.00	24.93 -0.13 0.00	27.57 -0.41 0.00	32.23 -0.14 0.00	56.49 -0.17 -16.66	47.49 -0.54 0.00	69.35 -1.03 0.00	58.64 -0.81 0.00	69.74 0.33 0.00	164.55 -0.11 -14.53	403.38 1.84 -195.36	96.39 -0.12 0.00	149.16 0.32 0.00	89.44 0.04 0.00	77.36 -0.73 0.00	68.28 -0.87 0.00	48.63 -0.93 0.00	42.24 0.02 0.00	41.15 0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	26.80 1.07 0.00	31.03 1.60 0.00	29.51 1.54 0.00	24.57 1.29 0.00	24.56 1.26 0.00	23.57 1.19 0.00	26.12 1.06 0.00	29.07 1.09 0.00	33.21 0.84 0.00	40.97 0.93 -0.03	49.30 1.21 -0.06	72.01 1.64 0.00	60.81 1.36 0.00	70.64 1.23 0.00	153.23 3.11 0.00	210.52 4.33 0.00	98.71 2.21 0.00	151.96 3.11 0.00	91.23 1.82 0.00	80.07 1.98 0.00	70.87 1.73 0.00	50.88 1.33 0.00	43.27 1.05 0.00	41.82 0.93 0.00
BOC_GAS_DRP 24189	26.89 1.16 0.00	30.93 1.51 0.00	29.40 1.42 0.00	24.47 1.20 0.00	24.46 1.17 0.00	23.48 1.10 0.00	26.08 1.02 0.00	29.07 1.09 0.00	33.39 1.03 0.00	41.19 1.21 0.03	49.50 1.52 0.05	72.46 2.08 0.00	61.23 1.77 0.00	71.18 1.78 0.00	154.36 4.24 0.00	212.13 5.94 0.00	99.47 2.97 0.00	153.10 4.25 0.00	91.88 2.48 0.00	80.57 2.49 0.00	71.30 2.16 0.00	51.23 1.67 0.00	43.59 1.37 0.00	42.16 1.27 0.00
BORALEX_4TH_BRANCH 23824	27.76 2.03 0.00	31.76 2.33 0.00	30.19 2.21 0.00	25.09 1.82 0.00	25.07 1.78 0.00	24.12 1.73 0.00	26.86 1.80 0.00	29.91 1.93 0.00	34.37 2.00 0.00	42.55 2.45 -0.10	51.21 3.00 -0.18	74.50 4.12 0.00	63.05 3.60 0.00	73.13 3.73 0.00	159.10 8.98 0.00	218.53 12.34 0.00	102.37 5.87 0.00	157.92 9.07 0.00	94.89 5.48 0.00	83.62 5.53 0.00	74.07 4.93 0.00	53.13 3.58 0.00	45.12 2.90 0.00	43.48 2.59 0.00
BOWLINE___1 23526	28.13 2.40 0.00	31.93 2.51 0.00	30.24 2.26 0.00	25.10 1.82 0.00	25.07 1.77 0.00	24.14 1.76 0.00	27.11 2.05 0.00	30.36 2.38 0.00	34.95 2.58 0.00	44.13 3.41 -0.72	53.98 4.63 -1.32	76.84 6.47 0.00	64.89 5.44 0.00	75.48 6.07 0.00	163.61 13.49 0.00	224.99 18.80 0.00	105.64 9.13 0.00	162.10 13.26 0.00	97.15 7.75 0.00	84.95 6.86 0.00	75.09 5.95 0.00	54.05 4.50 0.00	46.03 3.81 0.00	44.50 3.62 0.00
BOWLINE___2 23595	28.13 2.40 0.00	31.93 2.51 0.00	30.24 2.26 0.00	25.10 1.82 0.00	25.07 1.77 0.00	24.14 1.76 0.00	27.12 2.06 0.00	30.36 2.38 0.00	34.95 2.58 0.00	44.14 3.41 -0.72	53.98 4.63 -1.32	76.84 6.47 0.00	64.89 5.44 0.00	75.48 6.08 0.00	163.64 13.51 0.00	224.99 18.80 0.00	105.64 9.13 0.00	162.12 13.27 0.00	97.17 7.76 0.00	84.95 6.86 0.00	75.09 5.95 0.00	54.05 4.50 0.00	46.03 3.81 0.00	44.51 3.62 0.00
BROOKHAVEN___DRP 24191	37.99 2.93 -9.33	33.61 3.11 -1.07	30.31 2.68 0.34	24.87 2.02 0.43	25.11 1.97 0.16	24.37 1.98 0.00	27.38 2.32 0.00	30.75 2.78 0.00	35.43 3.06 0.00	44.91 4.13 -0.78	54.63 5.17 -1.43	77.16 6.78 0.00	71.34 6.10 -5.79	182.14 7.13 -105.61	239.89 14.84 -74.92	227.31 16.43 -4.70	155.18 8.85 -49.83	161.19 12.34 0.00	152.31 7.19 -55.72	123.97 6.30 -39.58	84.11 5.69 -9.27	50.67 4.71 3.58	44.38 4.12 1.95	39.12 3.91 5.67
BROOKLYN_NAVY_YARD 23515	28.40 2.67 0.00	32.21 2.78 0.00	30.49 2.52 0.00	25.33 2.05 0.00	25.27 1.98 0.00	24.36 1.97 0.00	27.38 2.32 0.00	30.67 2.69 0.00	35.25 2.88 0.00	44.57 3.79 -0.78	54.38 4.92 -1.43	77.03 6.65 0.00	65.07 5.62 0.00	75.69 6.29 0.00	164.19 14.07 0.00	225.64 19.45 0.00	105.79 9.28 0.00	162.29 13.44 0.00	97.33 7.93 0.00	85.21 7.12 0.00	75.25 6.11 0.00	54.28 4.73 0.00	46.28 4.06 0.00	44.84 3.95 0.00
BROOKLYN___ARMY_DRP 323595	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
BROOME_2_LFGE 323671	26.31 0.58 0.00	29.99 0.56 0.00	28.47 0.49 0.00	23.63 0.35 0.00	23.66 0.36 0.00	22.76 0.37 0.00	25.54 0.48 0.00	28.47 0.50 0.00	33.00 0.63 0.00	42.73 0.91 -1.82	49.03 1.00 0.00	71.64 1.26 0.00	60.50 1.05 0.00	70.91 1.50 0.00	154.46 2.84 -1.50	231.66 4.81 -20.66	98.50 1.99 0.00	151.81 2.96 0.00	90.95 1.55 0.00	79.33 1.25 0.00	70.21 1.07 0.00	50.38 0.83 0.00	43.02 0.80 0.00	41.68 0.79 0.00
BROOME___LFGE 323600	26.31 0.58 0.00	29.99 0.56 0.00	28.47 0.49 0.00	23.63 0.35 0.00	23.66 0.36 0.00	22.76 0.37 0.00	25.54 0.48 0.00	28.47 0.50 0.00	33.00 0.63 0.00	42.73 0.91 -1.82	49.03 1.00 0.00	71.64 1.26 0.00	60.50 1.05 0.00	70.91 1.50 0.00	154.46 2.84 -1.50	231.66 4.81 -20.66	98.50 1.99 0.00	151.81 2.96 0.00	90.95 1.55 0.00	79.33 1.25 0.00	70.21 1.07 0.00	50.38 0.83 0.00	43.02 0.80 0.00	41.68 0.79 0.00
BURROWS___LYONSDAL 23803	26.17 0.44 0.00	29.85 0.42 0.00	28.34 0.37 0.00	23.56 0.28 0.00	23.61 0.31 0.00	22.72 0.33 0.00	25.56 0.50 0.00	28.69 0.71 0.00	33.36 0.99 0.00	41.34 1.34 0.00	49.67 1.64 0.00	72.68 2.30 0.00	61.12 1.67 0.00	71.33 1.93 0.00	154.00 3.88 0.00	211.55 5.36 0.00	99.06 2.55 0.00	152.88 4.03 0.00	91.83 2.43 0.00	80.12 2.04 0.00	71.40 2.26 0.00	51.23 1.68 0.00	43.51 1.29 0.00	41.92 1.04 0.00
CAITHNESS_CC_1 323624	37.96 2.91 -9.32	33.59 3.10 -1.07	30.30 2.67 0.34	24.86 2.01 0.43	25.10 1.97 0.16	24.36 1.97 0.00	27.37 2.31 0.00	30.73 2.75 0.00	35.38 3.01 0.00	44.83 4.05 -0.78	54.52 5.06 -1.43	76.99 6.61 0.00	71.20 5.95 -5.79	181.99 6.98 -105.61	239.53 14.48 -74.92	227.22 16.33 -4.70	155.09 8.75 -49.83	161.02 12.17 0.00	152.20 7.08 -55.72	123.89 6.21 -39.58	84.03 5.61 -9.27	50.55 4.59 3.59	44.26 4.00 1.96	39.03 3.82 5.68
CALPINE BETH_PAGE_GT4 24209	42.00 3.10 -13.17	34.43 3.31 -1.69	31.20 2.92 -0.30	25.91 2.26 -0.37	25.63 2.20 -0.14	24.57 2.18 0.00	27.64 2.59 0.00	30.94 2.96 0.00	35.56 3.19 0.00	45.01 4.22 -0.78	54.70 5.24 -1.43	77.17 6.79 0.00	71.28 6.04 -5.79	182.21 7.20 -105.61	240.78 15.73 -74.92	230.97 20.09 -4.70	156.43 10.10 -49.83	163.14 14.30 0.00	153.48 8.37 -55.72	125.07 7.40 -39.58	84.81 6.40 -9.27	53.39 4.91 1.07	48.06 4.13 -1.72	49.87 4.00 -4.98

CALPINE_BETH_PAGE_GT_4 323586	42.00 3.10 -13.17	34.43 3.31 -1.69	31.20 2.92 -0.30	25.91 2.26 -0.37	25.63 2.20 -0.14	24.57 2.18 0.00	27.64 2.59 0.00	30.94 2.96 0.00	35.56 3.19 0.00	45.01 4.22 -0.78	54.70 5.24 -1.43	77.17 6.79 0.00	71.28 6.04 -5.79	182.21 7.20 -105.61	240.78 15.73 -74.92	230.97 20.09 -4.70	156.43 10.10 -49.83	163.14 14.30 0.00	153.48 8.37 -55.72	125.07 7.40 -39.58	84.81 6.40 -9.27	53.39 4.91 1.07	48.06 4.13 -1.72	49.87 4.00 -4.98
CALPINE_BP_GT1 23823	42.00 3.10 -13.17	34.43 3.31 -1.69	31.20 2.92 -0.30	25.91 2.26 -0.37	25.63 2.20 -0.14	24.57 2.18 0.00	27.64 2.59 0.00	30.94 2.96 0.00	35.56 3.19 0.00	45.01 4.22 -0.78	54.70 5.24 -1.43	77.17 6.79 0.00	71.28 6.04 -5.79	182.21 7.20 -105.61	240.78 15.73 -74.92	230.97 20.09 -4.70	156.43 10.10 -49.83	163.14 14.30 0.00	153.48 8.37 -55.72	125.07 7.40 -39.58	84.81 6.40 -9.27	53.39 4.91 1.07	48.06 4.13 -1.72	49.87 4.00 -4.98
CALSPAN___DRP 24200	25.41 -0.32 0.00	28.99 -0.44 0.00	27.51 -0.47 0.00	22.67 -0.61 0.00	22.76 -0.54 0.00	21.95 -0.43 0.00	24.58 -0.48 0.00	27.17 -0.81 0.00	31.85 -0.52 0.00	59.19 -0.82 -20.00	46.74 -1.30 0.00	68.94 -1.44 0.00	58.06 -1.40 0.00	68.88 -0.53 0.00	165.32 -2.32 -17.51	439.86 -1.34 -235.02	95.40 -1.10 0.00	148.26 -0.59 0.00	89.14 -0.26 0.00	76.58 -1.50 0.00	67.55 -1.59 0.00	48.13 -1.43 0.00	41.94 -0.28 0.00	40.99 0.10 0.00
CANDIGU_WT_PWR 323617	25.85 0.12 0.00	29.47 0.04 0.00	28.00 0.03 0.00	23.17 -0.11 0.00	23.24 -0.06 0.00	22.40 0.01 0.00	25.19 0.13 0.00	27.97 -0.01 0.00	32.57 0.20 0.00	47.85 0.30 -7.54	48.11 0.08 0.00	70.45 0.08 0.00	59.42 -0.04 0.00	70.21 0.80 0.00	157.20 1.06 -6.02	293.92 3.15 -84.58	97.27 0.77 0.00	150.30 1.46 0.00	90.07 0.67 0.00	78.11 0.02 0.00	68.99 -0.15 0.00	49.23 -0.32 0.00	42.43 0.21 0.00	41.30 0.41 0.00
CARR STREET_E__SYR 24060	25.92 0.18 0.00	29.54 0.12 0.00	28.04 0.06 0.00	23.31 0.03 0.00	23.32 0.03 0.00	22.46 0.07 0.00	25.17 0.11 0.00	28.04 0.06 0.00	32.47 0.10 0.00	40.23 0.23 0.00	48.33 0.30 0.00	70.87 0.49 0.00	59.84 0.39 0.00	70.13 0.72 0.00	151.53 1.40 0.00	208.74 2.55 0.00	97.70 1.20 0.00	150.71 1.86 0.00	90.40 1.00 0.00	78.64 0.56 0.00	69.52 0.37 0.00	49.73 0.18 0.00	42.41 0.19 0.00	41.14 0.26 0.00
CARTHAGE___PAPER 23857	26.16 0.43 0.00	29.76 0.34 0.00	28.23 0.25 0.00	23.44 0.17 0.00	23.52 0.23 0.00	22.62 0.24 0.00	25.50 0.43 0.00	28.68 0.70 0.00	33.50 1.13 0.00	41.59 1.59 0.00	50.04 2.01 0.00	72.95 2.57 0.00	60.70 1.25 0.00	70.49 1.09 0.00	151.74 1.62 0.00	207.88 1.70 0.00	97.52 1.01 0.00	150.65 1.80 0.00	90.54 1.14 0.00	79.10 1.02 0.00	71.90 2.76 0.00	51.55 2.00 0.00	43.76 1.54 0.00	42.08 1.19 0.00
CE_DUNWOOD___DRP 24194	28.28 2.55 0.00	32.11 2.68 0.00	30.39 2.42 0.00	25.24 1.96 0.00	25.20 1.90 0.00	24.27 1.88 0.00	27.26 2.20 0.00	30.52 2.54 0.00	35.13 2.76 0.00	44.42 3.64 -0.78	54.30 4.84 -1.43	77.07 6.69 0.00	65.13 5.67 0.00	75.77 6.36 0.00	164.21 14.08 0.00	225.64 19.45 0.00	105.89 9.39 0.00	162.51 13.66 0.00	97.43 8.02 0.00	85.22 7.14 0.00	75.31 6.16 0.00	54.25 4.69 0.00	46.20 3.98 0.00	44.68 3.80 0.00
CE_MILLWOOD___DRP 24193	28.20 2.47 0.00	32.02 2.59 0.00	30.32 2.34 0.00	25.17 1.89 0.00	25.14 1.84 0.00	24.21 1.82 0.00	27.18 2.12 0.00	30.44 2.45 0.00	35.04 2.67 0.00	44.31 3.53 -0.78	54.18 4.73 -1.42	76.93 6.55 0.00	65.00 5.55 0.00	75.63 6.22 0.00	163.91 13.79 0.00	225.30 19.12 0.00	105.75 9.24 0.00	162.28 13.43 0.00	97.29 7.89 0.00	85.10 7.02 0.00	75.23 6.09 0.00	54.16 4.60 0.00	46.12 3.90 0.00	44.60 3.71 0.00
CE_NYC2_DRP 24202	28.54 2.81 0.00	32.39 2.96 0.00	30.66 2.69 0.00	25.46 2.19 0.00	25.44 2.14 -0.01	25.44 2.12 -0.93	27.54 2.47 0.00	30.82 2.83 -0.01	35.39 3.02 0.00	44.67 3.89 -0.78	54.49 5.03 -1.43	77.15 6.77 0.00	65.07 5.61 0.00	75.50 6.09 0.00	163.45 13.33 0.00	224.49 18.31 0.01	105.17 8.77 0.11	161.50 12.66 0.01	96.87 7.47 0.01	84.78 6.70 0.00	74.14 5.74 0.75	54.08 4.52 0.00	46.16 3.94 0.00	44.78 3.89 0.00
CE_NYC_DRP 24195	28.47 2.74 0.00	32.30 2.87 0.00	30.57 2.60 0.00	25.40 2.12 0.00	25.36 2.06 0.00	24.43 2.04 0.00	27.46 2.40 0.00	30.75 2.77 0.00	35.35 2.98 0.00	44.69 3.90 -0.78	54.58 5.12 -1.43	77.35 6.97 0.00	65.34 5.89 0.00	75.99 6.59 0.00	164.71 14.58 0.00	226.19 20.00 0.00	106.09 9.58 0.00	162.71 13.86 0.00	97.58 8.18 0.00	85.35 7.27 0.00	75.40 6.25 0.00	54.36 4.81 0.00	46.32 4.10 0.00	44.86 3.98 0.00
CHAFFEE___LFGE 323603	25.54 -0.19 0.00	29.14 -0.29 0.00	27.65 -0.32 0.00	22.79 -0.49 0.00	22.88 -0.42 0.00	22.07 -0.31 0.00	24.75 -0.30 0.00	27.38 -0.60 0.00	32.10 -0.27 0.00	57.93 -0.45 -18.38	47.21 -0.82 0.00	69.56 -0.82 0.00	58.61 -0.85 0.00	69.53 0.12 0.00	165.36 -0.82 -16.06	422.69 0.76 -215.75	96.36 -0.15 0.00	149.65 0.80 0.00	89.91 0.51 0.00	77.32 -0.76 0.00	68.20 -0.95 0.00	48.58 -0.97 0.00	42.26 0.04 0.00	41.26 0.37 0.00
CHATEAUG_WT_PWR 323614	24.31 -1.43 0.00	27.93 -1.50 0.00	26.72 -1.25 0.00	22.22 -1.06 0.00	22.31 -0.98 0.00	21.46 -0.93 0.00	24.25 -0.81 0.00	27.23 -0.75 0.00	31.68 -0.69 0.00	39.21 -0.79 0.00	46.91 -1.12 0.00	68.88 -1.50 0.00	58.15 -1.30 0.00	67.59 -1.82 0.00	146.01 -4.12 0.00	198.97 -7.22 0.00	92.59 -3.92 0.00	143.31 -5.54 0.00	86.36 -3.05 0.00	75.47 -2.62 0.00	67.00 -2.15 0.00	47.91 -1.65 0.00	40.75 -1.47 0.00	39.86 -1.03 0.00
CHAT_HIGH_FALL_HYD 323578	24.33 -1.40 0.00	27.96 -1.47 0.00	26.74 -1.24 0.00	22.23 -1.04 0.00	22.33 -0.97 0.00	21.46 -0.93 0.00	24.24 -0.82 0.00	27.22 -0.76 0.00	31.65 -0.72 0.00	39.17 -0.83 0.00	46.86 -1.17 0.00	68.82 -1.56 0.00	58.14 -1.32 0.00	67.62 -1.78 0.00	146.04 -4.09 0.00	199.06 -7.13 0.00	92.66 -3.85 0.00	143.43 -5.42 0.00	86.45 -2.95 0.00	75.53 -2.56 0.00	67.07 -2.08 0.00	47.96 -1.60 0.00	40.78 -1.44 0.00	39.84 -1.05 0.00
CHAUTAUQUA___LFGE 323629	25.77 0.04 0.00	29.35 -0.08 0.00	27.83 -0.15 0.00	22.94 -0.34 0.00	23.03 -0.27 0.00	22.23 -0.16 0.00	24.94 -0.12 0.00	27.62 -0.36 0.00	32.42 0.05 0.00	62.16 -0.05 -22.21	47.68 -0.35 0.00	70.33 -0.04 0.00	59.24 -0.22 0.00	70.27 0.86 0.00	168.98 0.72 -18.14	461.30 2.80 -252.32	97.25 0.74 0.00	150.96 2.12 0.00	90.75 1.35 0.00	77.94 -0.15 0.00	68.70 -0.44 0.00	48.94 -0.61 0.00	42.61 0.38 0.00	41.58 0.69 0.00
CH_MIDHUDSON___DRP 24192	28.22 2.49 0.00	32.09 2.66 0.00	30.42 2.44 0.00	25.26 1.99 0.00	25.23 1.94 0.00	24.28 1.90 0.00	27.23 2.17 0.00	30.50 2.52 0.00	35.17 2.80 0.00	44.25 3.65 -0.60	53.93 4.81 -1.09	77.15 6.77 0.00	65.22 5.77 0.00	75.93 6.53 0.00	164.63 14.50 0.00	226.33 20.15 0.00	106.22 9.71 0.00	163.14 14.29 0.00	97.84 8.44 0.00	85.58 7.50 0.00	75.64 6.49 0.00	54.39 4.84 0.00	46.27 4.05 0.00	44.67 3.78 0.00

CH_MISC_IPPS 23765	28.42 2.69 0.00	32.28 2.85 0.00	30.57 2.60 0.00	25.38 2.11 0.00	25.36 2.06 0.00	24.40 2.02 0.00	27.41 2.35 0.00	30.73 2.75 0.00	35.46 3.09 0.00	44.68 4.05 -0.62	54.52 5.35 -1.14	77.98 7.60 0.00	65.94 6.48 0.00	76.77 7.37 0.00	166.41 16.28 0.00	228.85 22.66 0.00	107.39 10.89 0.00	164.96 16.11 0.00	98.92 9.52 0.00	86.48 8.40 0.00	76.41 7.26 0.00	54.93 5.38 0.00	46.72 4.50 0.00	45.09 4.20 0.00
CH_RES_BVR_FALLS 23983	25.16 -0.57 0.00	28.83 -0.60 0.00	27.51 -0.47 0.00	22.92 -0.36 0.00	22.93 -0.36 0.00	22.01 -0.38 0.00	24.69 -0.37 0.00	27.64 -0.34 0.00	32.07 -0.30 0.00	39.53 -0.47 0.00	47.42 -0.61 0.00	69.64 -0.73 0.00	58.79 -0.66 0.00	68.65 -0.76 0.00	148.46 -1.67 0.00	203.68 -2.51 0.00	95.35 -1.16 0.00	147.28 -1.57 0.00	88.51 -0.89 0.00	77.30 -0.78 0.00	68.52 -0.62 0.00	49.07 -0.49 0.00	41.79 -0.43 0.00	40.47 -0.42 0.00
CH_RES_NIAGARA 23895	24.51 -1.23 0.00	28.00 -1.43 0.00	26.58 -1.40 0.00	21.91 -1.37 0.00	22.00 -1.29 0.00	21.22 -1.17 0.00	23.69 -1.37 0.00	26.11 -1.87 0.00	30.60 -1.77 0.00	34.56 -2.59 2.85	44.53 -3.50 0.00	65.71 -4.67 0.00	55.27 -4.18 0.00	65.63 -3.77 0.00	153.51 -9.62 -13.01	264.91 -11.62 -70.35	90.74 -5.76 0.00	141.49 -7.36 0.00	85.31 -4.09 0.00	73.11 -4.97 0.00	64.55 -4.59 0.00	46.04 -3.51 0.00	40.36 -1.86 0.00	39.61 -1.28 0.00
CH_RES_SYRACUSE 23985	25.98 0.25 0.00	29.62 0.20 0.00	28.12 0.14 0.00	23.37 0.09 0.00	23.38 0.08 0.00	22.49 0.10 0.00	25.22 0.16 0.00	28.17 0.18 0.00	32.70 0.33 0.00	40.48 0.47 0.00	48.60 0.57 0.00	71.29 0.91 0.00	60.19 0.74 0.00	70.53 1.12 0.00	152.38 2.25 0.00	209.87 3.69 0.00	98.20 1.70 0.00	151.54 2.69 0.00	90.94 1.53 0.00	79.17 1.09 0.00	69.99 0.84 0.00	50.07 0.52 0.00	42.73 0.51 0.00	41.34 0.45 0.00
CLINTON_WT_PWR 323605	24.31 -1.43 0.00	27.93 -1.50 0.00	26.72 -1.25 0.00	22.22 -1.06 0.00	22.31 -0.98 0.00	21.46 -0.93 0.00	24.25 -0.81 0.00	27.23 -0.75 0.00	31.68 -0.69 0.00	39.21 -0.79 0.00	46.91 -1.12 0.00	68.88 -1.50 0.00	58.15 -1.30 0.00	67.59 -1.82 0.00	146.01 -4.12 0.00	198.97 -7.22 0.00	92.59 -3.92 0.00	143.31 -5.54 0.00	86.36 -3.05 0.00	75.47 -2.62 0.00	67.00 -2.15 0.00	47.91 -1.65 0.00	40.75 -1.47 0.00	39.86 -1.03 0.00
CLINTON___LFGE 323618	24.64 -1.09 0.00	28.27 -1.16 0.00	27.06 -0.92 0.00	22.49 -0.78 0.00	22.58 -0.72 0.00	21.73 -0.66 0.00	24.58 -0.48 0.00	27.64 -0.34 0.00	32.17 -0.20 0.00	39.87 -0.13 0.00	47.74 -0.29 0.00	70.10 -0.28 0.00	59.24 -0.21 0.00	68.81 -0.60 0.00	148.64 -1.49 0.00	202.42 -3.77 0.00	93.85 -2.66 0.00	145.10 -3.75 0.00	87.41 -1.99 0.00	76.39 -1.69 0.00	67.76 -1.38 0.00	48.44 -1.11 0.00	41.19 -1.03 0.00	40.40 -0.49 0.00
COLONIE_LFGE___ 323577	27.49 1.76 0.00	31.58 2.15 0.00	30.03 2.05 0.00	24.96 1.69 0.00	24.96 1.66 0.00	23.99 1.61 0.00	26.66 1.60 0.00	29.71 1.73 0.00	34.19 1.82 0.00	42.33 2.27 -0.06	50.93 2.79 -0.10	74.33 3.95 0.00	62.85 3.40 0.00	73.00 3.60 0.00	158.70 8.57 0.00	217.97 11.78 0.00	102.15 5.64 0.00	157.57 8.72 0.00	94.66 5.25 0.00	83.23 5.14 0.00	73.69 4.54 0.00	52.81 3.26 0.00	44.83 2.61 0.00	43.18 2.29 0.00
CORNELL___ 23752	26.32 0.59 0.00	30.04 0.61 0.00	28.51 0.53 0.00	23.65 0.37 0.00	23.68 0.39 0.00	22.79 0.41 0.00	25.65 0.59 0.00	28.87 0.89 0.00	33.63 1.26 0.00	43.14 1.68 -1.47	49.93 1.90 0.00	73.09 2.72 0.00	61.49 2.04 0.00	72.17 2.76 0.00	156.98 5.64 -1.22	228.58 7.34 -15.05	100.21 3.71 0.00	154.28 5.43 0.00	92.56 3.16 0.00	80.42 2.33 0.00	71.06 1.92 0.00	50.84 1.29 0.00	43.53 1.31 0.00	42.09 1.21 0.00
COXSACKIE___GT 23611	28.02 2.29 0.00	32.13 2.71 0.00	30.48 2.51 0.00	25.34 2.06 0.00	25.31 2.02 0.00	24.33 1.95 0.00	27.15 2.09 0.00	30.37 2.39 0.00	34.97 2.60 0.00	43.71 3.35 -0.36	53.03 4.35 -0.65	76.64 6.27 0.00	64.86 5.41 0.00	75.56 6.16 0.00	164.04 13.91 0.00	225.57 19.38 0.00	105.78 9.27 0.00	162.73 13.88 0.00	97.65 8.25 0.00	85.37 7.28 0.00	75.44 6.30 0.00	54.13 4.58 0.00	45.88 3.66 0.00	44.14 3.25 0.00
CRESCENT___HYD 24018	27.49 1.76 0.00	31.58 2.15 0.00	30.03 2.05 0.00	24.96 1.69 0.00	24.96 1.66 0.00	23.99 1.61 0.00	26.66 1.60 0.00	29.71 1.73 0.00	34.19 1.82 0.00	42.33 2.27 -0.06	50.93 2.79 -0.10	74.33 3.95 0.00	62.85 3.40 0.00	73.00 3.60 0.00	158.70 8.57 0.00	217.97 11.78 0.00	102.15 5.64 0.00	157.57 8.72 0.00	94.66 5.25 0.00	83.23 5.14 0.00	73.69 4.54 0.00	52.81 3.26 0.00	44.83 2.61 0.00	43.18 2.29 0.00
CRUCIBLE_METL_DRP 24180	25.98 0.25 0.00	29.62 0.20 0.00	28.12 0.14 0.00	23.37 0.09 0.00	23.38 0.08 0.00	22.49 0.10 0.00	25.22 0.16 0.00	28.17 0.18 0.00	32.70 0.33 0.00	40.48 0.47 0.00	48.60 0.57 0.00	71.29 0.91 0.00	60.19 0.74 0.00	70.53 1.12 0.00	152.38 2.25 0.00	209.87 3.69 0.00	98.20 1.70 0.00	151.54 2.69 0.00	90.94 1.53 0.00	79.17 1.09 0.00	69.99 0.84 0.00	50.07 0.52 0.00	42.73 0.51 0.00	41.34 0.45 0.00
DANC___LFGE 323619	26.32 0.59 0.00	29.92 0.49 0.00	28.36 0.38 0.00	23.55 0.27 0.00	23.61 0.32 0.00	22.72 0.33 0.00	25.61 0.55 0.00	28.83 0.85 0.00	33.71 1.35 0.00	41.89 1.89 0.00	50.44 2.41 0.00	73.68 3.30 0.00	61.58 2.13 0.00	71.75 2.34 0.00	154.49 4.36 0.00	211.84 5.65 0.00	99.28 2.77 0.00	153.40 4.56 0.00	92.16 2.76 0.00	80.42 2.34 0.00	72.52 3.38 0.00	51.94 2.38 0.00	44.07 1.85 0.00	42.35 1.46 0.00
DANSKAMMER___1 23586	28.42 2.69 0.00	32.28 2.85 0.00	30.57 2.60 0.00	25.38 2.11 0.00	25.36 2.06 0.00	24.40 2.02 0.00	27.41 2.35 0.00	30.73 2.75 0.00	35.46 3.09 0.00	44.68 4.05 -0.62	54.52 5.35 -1.14	77.98 7.60 0.00	65.94 6.48 0.00	76.77 7.37 0.00	166.41 16.28 0.00	228.85 22.66 0.00	107.39 10.89 0.00	164.96 16.11 0.00	98.92 9.52 0.00	86.48 8.40 0.00	76.41 7.26 0.00	54.93 5.38 0.00	46.72 4.50 0.00	45.09 4.20 0.00
DANSKAMMER___2 23589	28.42 2.69 0.00	32.28 2.85 0.00	30.57 2.60 0.00	25.38 2.11 0.00	25.36 2.06 0.00	24.40 2.02 0.00	27.41 2.35 0.00	30.73 2.75 0.00	35.46 3.09 0.00	44.68 4.05 -0.62	54.52 5.35 -1.14	77.98 7.60 0.00	65.94 6.48 0.00	76.77 7.37 0.00	166.41 16.28 0.00	228.85 22.66 0.00	107.39 10.89 0.00	164.96 16.11 0.00	98.92 9.52 0.00	86.48 8.40 0.00	76.41 7.26 0.00	54.93 5.38 0.00	46.72 4.50 0.00	45.09 4.20 0.00
DANSKAMMER___3 23590	28.42 2.69 0.00	32.28 2.85 0.00	30.57 2.60 0.00	25.38 2.11 0.00	25.36 2.06 0.00	24.40 2.02 0.00	27.41 2.35 0.00	30.73 2.75 0.00	35.46 3.09 0.00	44.68 4.05 -0.62	54.52 5.35 -1.14	77.98 7.60 0.00	65.94 6.48 0.00	76.77 7.37 0.00	166.41 16.28 0.00	228.85 22.66 0.00	107.39 10.89 0.00	164.96 16.11 0.00	98.92 9.52 0.00	86.48 8.40 0.00	76.41 7.26 0.00	54.93 5.38 0.00	46.72 4.50 0.00	45.09 4.20 0.00

DANSKAMMER___4 23591	28.42 2.69 0.00	32.28 2.85 0.00	30.57 2.60 0.00	25.38 2.11 0.00	25.36 2.06 0.00	24.40 2.02 0.00	27.41 2.35 0.00	30.73 2.75 0.00	35.46 3.09 0.00	44.68 4.05 -0.62	54.52 5.35 -1.14	77.98 7.60 0.00	65.94 6.48 0.00	76.77 7.37 0.00	166.41 16.28 0.00	228.85 22.66 0.00	107.39 10.89 0.00	164.96 16.11 0.00	98.92 9.52 0.00	86.48 8.40 0.00	76.41 7.26 0.00	54.93 5.38 0.00	46.72 4.50 0.00	45.09 4.20 0.00
DANSKAMMER___DIESEL 23592	28.42 2.69 0.00	32.28 2.85 0.00	30.57 2.60 0.00	25.38 2.11 0.00	25.36 2.06 0.00	24.40 2.02 0.00	27.41 2.35 0.00	30.73 2.75 0.00	35.46 3.09 0.00	44.68 4.05 -0.62	54.52 5.35 -1.14	77.98 7.60 0.00	65.94 6.48 0.00	76.77 7.37 0.00	166.41 16.28 0.00	228.85 22.66 0.00	107.39 10.89 0.00	164.96 16.11 0.00	98.92 9.52 0.00	86.48 8.40 0.00	76.41 7.26 0.00	54.93 5.38 0.00	46.72 4.50 0.00	45.09 4.20 0.00
DASHVILLE___HYD 23610	28.09 2.35 0.00	31.89 2.46 0.00	30.21 2.23 0.00	25.10 1.82 0.00	25.05 1.76 0.00	24.11 1.72 0.00	27.07 2.01 0.00	30.37 2.39 0.00	35.03 2.66 0.00	43.96 3.50 -0.46	53.52 4.65 -0.84	76.71 6.33 0.00	64.89 5.44 0.00	75.55 6.14 0.00	163.74 13.61 0.00	225.08 18.89 0.00	105.67 9.17 0.00	162.16 13.31 0.00	97.21 7.81 0.00	84.99 6.90 0.00	75.09 5.94 0.00	54.02 4.47 0.00	45.98 3.76 0.00	44.42 3.53 0.00
DELAWARE___LFGE 323621	27.01 1.28 0.00	30.80 1.37 0.00	29.23 1.26 0.00	24.31 1.04 0.00	24.32 1.02 0.00	23.37 0.99 0.00	26.21 1.15 0.00	29.31 1.33 0.00	33.92 1.55 0.00	42.88 1.95 -0.92	50.49 2.39 -0.07	73.82 3.44 0.00	62.33 2.88 0.00	72.78 3.37 0.00	158.12 7.27 -0.73	226.66 10.46 -10.01	101.47 4.96 0.00	156.21 7.36 0.00	93.71 4.31 0.00	81.88 3.79 0.00	72.42 3.27 0.00	51.97 2.42 0.00	44.30 2.08 0.00	42.85 1.97 0.00
DOGLEVILLE___HYD 23807	26.96 1.23 0.00	31.07 1.64 0.00	29.46 1.48 0.00	24.44 1.16 0.00	24.38 1.08 0.00	23.49 1.10 0.00	26.23 1.17 0.00	29.38 1.40 0.00	33.88 1.51 0.00	41.91 1.91 0.00	50.45 2.42 0.00	73.64 3.26 0.00	62.23 2.77 0.00	72.34 2.94 0.00	156.91 6.78 0.00	216.24 10.06 0.00	101.50 5.00 0.00	156.54 7.68 0.00	93.96 4.56 0.00	82.69 4.61 0.00	73.20 4.06 0.00	52.47 2.92 0.00	44.38 2.15 0.00	42.61 1.72 0.00
DUNKIRK___1 23563	25.72 -0.01 0.00	29.31 -0.12 0.00	27.79 -0.19 0.00	22.90 -0.37 0.00	22.99 -0.30 0.00	22.19 -0.19 0.00	24.90 -0.16 0.00	27.57 -0.41 0.00	32.36 -0.01 0.00	62.23 -0.15 -22.37	47.58 -0.45 0.00	70.19 -0.19 0.00	59.11 -0.35 0.00	70.11 0.71 0.00	168.77 0.39 -18.26	462.59 2.31 -254.09	97.01 0.50 0.00	150.66 1.82 0.00	90.56 1.16 0.00	77.78 -0.30 0.00	68.56 -0.58 0.00	48.85 -0.70 0.00	42.52 0.30 0.00	41.51 0.63 0.00
DUNKIRK___2 23564	25.72 -0.01 0.00	29.31 -0.12 0.00	27.79 -0.19 0.00	22.90 -0.37 0.00	22.99 -0.30 0.00	22.19 -0.19 0.00	24.90 -0.16 0.00	27.57 -0.41 0.00	32.36 -0.01 0.00	62.23 -0.15 -22.37	47.58 -0.45 0.00	70.19 -0.19 0.00	59.11 -0.35 0.00	70.11 0.71 0.00	168.77 0.39 -18.26	462.59 2.31 -254.09	97.01 0.50 0.00	150.66 1.82 0.00	90.56 1.16 0.00	77.78 -0.30 0.00	68.56 -0.58 0.00	48.85 -0.70 0.00	42.52 0.30 0.00	41.51 0.63 0.00
DUNKIRK___3 23565	25.59 -0.14 0.00	29.17 -0.26 0.00	27.67 -0.31 0.00	22.80 -0.48 0.00	22.89 -0.41 0.00	22.09 -0.30 0.00	24.76 -0.30 0.00	27.41 -0.57 0.00	32.13 -0.23 0.00	63.71 -0.42 -24.13	47.24 -0.79 0.00	69.66 -0.71 0.00	58.66 -0.80 0.00	69.60 0.19 0.00	168.64 -0.77 -19.28	478.36 0.79 -271.37	96.30 -0.21 0.00	149.61 0.77 0.00	89.92 0.52 0.00	77.25 -0.84 0.00	68.11 -1.03 0.00	48.52 -1.03 0.00	42.26 0.04 0.00	41.28 0.39 0.00
DUNKIRK___4 23566	25.59 -0.14 0.00	29.17 -0.26 0.00	27.67 -0.31 0.00	22.80 -0.48 0.00	22.89 -0.41 0.00	22.09 -0.30 0.00	24.76 -0.30 0.00	27.41 -0.57 0.00	32.13 -0.23 0.00	63.71 -0.42 -24.13	47.24 -0.79 0.00	69.66 -0.71 0.00	58.66 -0.80 0.00	69.60 0.19 0.00	168.64 -0.77 -19.28	478.36 0.79 -271.37	96.30 -0.21 0.00	149.61 0.77 0.00	89.92 0.52 0.00	77.25 -0.84 0.00	68.11 -1.03 0.00	48.52 -1.03 0.00	42.26 0.04 0.00	41.28 0.39 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.40 2.67 0.00	32.23 2.80 0.00	30.49 2.52 0.00	25.31 2.03 0.00	25.28 1.98 0.00	24.35 1.96 0.00	27.35 2.29 0.00	30.62 2.64 0.00	35.24 2.87 0.00	44.56 3.77 -0.78	54.45 4.99 -1.43	77.24 6.86 0.00	65.28 5.83 0.00	75.97 6.56 0.00	164.68 14.55 0.00	226.23 20.04 0.00	106.14 9.63 0.00	162.84 13.99 0.00	97.65 8.25 0.00	85.43 7.35 0.00	75.51 6.37 0.00	54.41 4.86 0.00	46.36 4.14 0.00	44.85 3.96 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.16 2.43 0.00	31.97 2.54 0.00	30.29 2.31 0.00	25.15 1.87 0.00	25.11 1.82 0.00	24.17 1.79 0.00	27.15 2.09 0.00	30.42 2.44 0.00	35.08 2.71 0.00	44.17 3.57 -0.59	53.89 4.78 -1.08	77.10 6.72 0.00	65.16 5.71 0.00	75.85 6.45 0.00	164.39 14.26 0.00	226.04 19.85 0.00	106.09 9.58 0.00	162.90 14.05 0.00	97.67 8.27 0.00	85.40 7.31 0.00	75.47 6.33 0.00	54.29 4.74 0.00	46.21 3.99 0.00	44.63 3.74 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.46 2.73 0.00	32.28 2.86 0.00	30.59 2.61 0.00	25.40 2.12 0.00	25.37 2.07 -0.01	25.36 2.05 -0.93	27.45 2.39 0.00	30.73 2.75 -0.01	35.30 2.93 0.00	44.52 3.73 -0.78	54.37 4.91 -1.43	77.10 6.73 0.00	65.01 5.55 0.00	75.44 6.04 0.00	163.15 13.03 0.00	224.17 17.99 0.01	105.29 8.79 0.01	161.44 12.60 0.01	96.67 7.28 0.01	84.62 6.54 0.00	74.84 5.70 0.01	53.96 4.41 0.00	46.02 3.80 0.00	44.62 3.73 0.00
EAST HAMPTON___GT 23717	39.95 4.88 -9.34	35.67 5.17 -1.07	32.15 4.51 0.34	26.36 3.51 0.42	26.60 3.46 0.16	25.83 3.45 0.00	29.15 4.09 0.00	32.96 4.98 0.00	38.41 6.04 0.00	49.20 8.41 -0.78	60.01 10.55 -1.43	85.08 14.70 0.00	77.90 12.66 -5.79	188.49 13.48 -105.61	254.89 29.84 -74.92	247.96 37.08 -4.70	164.56 18.22 -49.83	175.99 27.14 0.00	160.94 15.83 -55.72	131.19 13.52 -39.58	90.68 12.27 -9.27	55.57 9.60 3.58	48.86 8.58 1.95	42.94 7.69 5.64
EAST RIVER___6 23660	28.42 2.69 0.00	32.25 2.82 0.00	30.54 2.56 0.00	25.38 2.10 0.00	25.33 2.03 0.00	24.41 2.02 0.00	27.42 2.36 0.00	30.72 2.74 0.00	35.32 2.96 0.00	44.66 3.87 -0.78	54.52 5.06 -1.43	77.26 6.88 0.00	65.26 5.81 0.00	75.89 6.49 0.00	164.37 14.24 0.00	225.84 19.66 0.00	105.94 9.43 0.00	162.41 13.56 0.00	97.41 8.00 0.00	85.21 7.12 0.00	75.27 6.12 0.00	54.27 4.71 0.00	46.24 4.02 0.00	44.80 3.91 0.00
EAST RIVER___7 23524	28.42 2.69 0.00	32.25 2.82 0.00	30.54 2.56 0.00	25.38 2.10 0.00	25.33 2.03 0.00	24.41 2.02 0.00	27.42 2.36 0.00	30.72 2.74 0.00	35.32 2.96 0.00	44.66 3.87 -0.78	54.52 5.06 -1.43	77.26 6.88 0.00	65.26 5.81 0.00	75.89 6.49 0.00	164.37 14.24 0.00	225.84 19.66 0.00	105.94 9.43 0.00	162.41 13.56 0.00	97.41 8.00 0.00	85.21 7.12 0.00	75.27 6.12 0.00	54.27 4.71 0.00	46.24 4.02 0.00	44.80 3.91 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.28 2.55 0.00	32.11 2.68 0.00	30.39 2.42 0.00	25.24 1.96 0.00	25.20 1.90 0.00	24.27 1.88 0.00	27.26 2.20 0.00	30.52 2.54 0.00	35.13 2.76 0.00	44.42 3.64 -0.78	54.30 4.84 -1.43	77.07 6.69 0.00	65.13 5.67 0.00	75.77 6.36 0.00	164.21 14.08 0.00	225.64 19.45 0.00	105.89 9.39 0.00	162.51 13.66 0.00	97.43 8.02 0.00	85.22 7.14 0.00	75.31 6.16 0.00	54.25 4.69 0.00	46.20 3.98 0.00	44.68 3.80 0.00
EAST_HAMPTON___DIESEL 23722	39.95 4.88 -9.34	35.67 5.17 -1.07	32.15 4.52 0.34	26.37 3.51 0.42	26.61 3.47 0.16	25.83 3.45 0.00	29.16 4.10 0.00	32.96 4.98 0.00	38.42 6.05 0.00	49.21 8.43 -0.78	60.03 10.57 -1.43	85.14 14.76 0.00	77.95 12.71 -5.79	188.56 13.55 -105.61	255.04 30.00 -74.92	248.19 37.31 -4.70	164.66 18.33 -49.83	176.13 27.28 0.00	161.04 15.92 -55.72	131.28 13.61 -39.58	90.74 12.32 -9.27	55.60 9.62 3.58	48.87 8.59 1.95	42.95 7.71 5.64
EAST_RIVER___1 323558	28.47 2.74 0.00	32.30 2.87 0.00	30.57 2.60 0.00	25.40 2.12 0.00	25.36 2.06 0.00	24.43 2.04 0.00	27.46 2.40 0.00	30.75 2.77 0.00	35.35 2.98 0.00	44.69 3.90 -0.78	54.58 5.12 -1.43	77.35 6.97 0.00	65.34 5.89 0.00	75.99 6.59 0.00	164.71 14.58 0.00	226.19 20.00 0.00	106.09 9.58 0.00	162.71 13.86 0.00	97.58 8.18 0.00	85.35 7.27 0.00	75.40 6.25 0.00	54.36 4.81 0.00	46.32 4.10 0.00	44.86 3.98 0.00
EAST_RIVER___2 323559	28.42 2.69 0.00	32.25 2.82 0.00	30.54 2.56 0.00	25.38 2.10 0.00	25.33 2.03 0.00	24.41 2.02 0.00	27.42 2.36 0.00	30.72 2.74 0.00	35.32 2.96 0.00	44.66 3.87 -0.78	54.52 5.06 -1.43	77.26 6.88 0.00	65.26 5.81 0.00	75.89 6.49 0.00	164.37 14.24 0.00	225.84 19.66 0.00	105.94 9.43 0.00	162.41 13.56 0.00	97.41 8.00 0.00	85.21 7.12 0.00	75.27 6.12 0.00	54.27 4.71 0.00	46.24 4.02 0.00	44.80 3.91 0.00
EAST___DELAWARE_HYD 23607	27.14 1.41 0.00	30.79 1.36 0.00	29.12 1.15 0.00	24.18 0.91 0.00	24.16 0.86 0.00	23.26 0.87 0.00	26.14 1.08 0.00	29.36 1.38 0.00	34.10 1.73 0.00	43.20 2.75 -0.45	52.62 3.77 -0.82	73.99 3.61 0.00	62.61 3.15 0.00	73.01 3.60 0.00	158.31 8.18 0.00	217.65 11.47 0.00	102.13 5.63 0.00	156.80 7.95 0.00	94.31 4.90 0.00	84.44 6.35 0.00	74.29 5.14 0.00	53.54 3.99 0.00	45.58 3.36 0.00	43.95 3.06 0.00
ELEC_TRO_TEK 24086	47.06 2.94 -18.38	35.07 3.12 -2.52	31.90 2.75 -1.17	26.87 2.14 -1.46	25.93 2.08 -0.55	24.46 2.08 0.00	27.45 2.40 0.00	30.70 2.72 0.00	35.34 2.97 0.00	44.72 3.94 -0.78	54.50 5.04 -1.43	77.15 6.78 0.00	71.26 6.02 -5.79	182.10 7.10 -105.61	240.45 15.40 -74.92	230.63 19.75 -4.70	156.25 9.92 -49.83	162.87 14.02 0.00	153.40 8.28 -55.72	125.03 7.36 -39.59	84.82 6.40 -9.27	56.76 4.90 -2.31	53.05 4.13 -6.70	64.32 3.99 -19.44
ELLENBURG_WT_PWR 323604	24.31 -1.43 0.00	27.93 -1.50 0.00	26.72 -1.25 0.00	22.22 -1.06 0.00	22.31 -0.98 0.00	21.46 -0.93 0.00	24.25 -0.81 0.00	27.23 -0.75 0.00	31.68 -0.69 0.00	39.21 -0.79 0.00	46.91 -1.12 0.00	68.88 -1.50 0.00	58.15 -1.30 0.00	67.59 -1.82 0.00	146.01 -4.12 0.00	198.97 -7.22 0.00	92.59 -3.92 0.00	143.31 -5.54 0.00	86.36 -3.05 0.00	75.47 -2.62 0.00	67.00 -2.15 0.00	47.91 -1.65 0.00	40.75 -1.47 0.00	39.86 -1.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.28 -0.46 0.00	28.84 -0.59 0.00	27.36 -0.61 0.00	22.55 -0.72 0.00	22.65 -0.65 0.00	21.85 -0.54 0.00	24.45 -0.60 0.00	27.03 -0.95 0.00	31.69 -0.68 0.00	69.75 -1.04 -30.79	46.47 -1.56 0.00	68.52 -1.86 0.00	57.70 -1.76 0.00	68.44 -0.97 0.00	170.09 -3.33 -23.29	541.10 -2.73 -337.64	94.75 -1.76 0.00	147.30 -1.54 0.00	88.60 -0.81 0.00	76.06 -2.02 0.00	67.10 -2.05 0.00	47.80 -1.75 0.00	41.68 -0.54 0.00	40.76 -0.12 0.00
EMPIRE_CC_1 323656	26.97 1.23 0.00	30.93 1.51 0.00	29.43 1.46 0.00	24.51 1.23 0.00	24.49 1.20 0.00	23.54 1.15 0.00	26.09 1.03 0.00	29.09 1.11 0.00	33.39 1.02 0.00	41.28 1.27 0.00	49.70 1.67 0.00	72.60 2.23 0.00	61.39 1.93 0.00	71.18 1.78 0.00	154.69 4.56 0.00	212.50 6.31 0.00	99.58 3.08 0.00	153.39 4.54 0.00	92.12 2.72 0.00	81.01 2.93 0.00	71.72 2.57 0.00	51.47 1.92 0.00	43.77 1.55 0.00	42.24 1.36 0.00
EMPIRE_CC_2 323658	26.97 1.23 0.00	30.93 1.51 0.00	29.43 1.46 0.00	24.51 1.23 0.00	24.49 1.20 0.00	23.54 1.15 0.00	26.09 1.03 0.00	29.09 1.11 0.00	33.39 1.02 0.00	41.28 1.27 0.00	49.70 1.67 0.00	72.60 2.23 0.00	61.39 1.93 0.00	71.18 1.78 0.00	154.69 4.56 0.00	212.50 6.31 0.00	99.58 3.08 0.00	153.39 4.54 0.00	92.12 2.72 0.00	81.01 2.93 0.00	71.72 2.57 0.00	51.47 1.92 0.00	43.77 1.55 0.00	42.24 1.36 0.00
ERIE_WT_PWR 323693	25.43 -0.30 0.00	29.01 -0.42 0.00	27.52 -0.45 0.00	22.69 -0.59 0.00	22.77 -0.53 0.00	21.97 -0.41 0.00	24.60 -0.46 0.00	27.19 -0.79 0.00	31.88 -0.49 0.00	59.23 -0.78 -20.00	46.78 -1.25 0.00	69.01 -1.37 0.00	58.11 -1.34 0.00	68.95 -0.45 0.00	165.49 -2.15 -17.51	440.09 -1.11 -235.02	95.50 -1.01 0.00	148.41 -0.44 0.00	89.24 -0.16 0.00	76.67 -1.42 0.00	67.62 -1.53 0.00	48.17 -1.38 0.00	41.98 -0.24 0.00	41.03 0.14 0.00
E_CANADA_CAP_HY 24051	27.33 1.60 0.00	30.95 1.52 0.00	29.44 1.47 0.00	24.46 1.18 0.00	24.44 1.15 0.00	23.53 1.14 0.00	26.68 1.62 0.00	29.94 1.96 0.00	35.00 2.63 0.00	43.34 3.31 -0.03	51.94 3.86 -0.05	76.44 6.06 0.00	64.47 5.01 0.00	75.44 6.03 0.00	162.67 12.55 0.00	223.86 17.68 0.00	104.93 8.43 0.00	162.04 13.20 0.00	97.45 8.05 0.00	84.91 6.83 0.00	75.07 5.92 0.00	53.68 4.12 0.00	45.76 3.54 0.00	44.17 3.28 0.00
E_CANADA_MHWK_HY 24050	26.96 1.23 0.00	31.07 1.64 0.00	29.46 1.48 0.00	24.44 1.16 0.00	24.38 1.08 0.00	23.49 1.10 0.00	26.23 1.17 0.00	29.38 1.40 0.00	33.88 1.51 0.00	41.91 1.91 0.00	50.45 2.42 0.00	73.64 3.26 0.00	62.23 2.77 0.00	72.34 2.94 0.00	156.91 6.78 0.00	216.24 10.06 0.00	101.50 5.00 0.00	156.54 7.68 0.00	93.96 4.56 0.00	82.69 4.61 0.00	73.20 4.06 0.00	52.47 2.92 0.00	44.38 2.15 0.00	42.61 1.72 0.00
E_FISHKILL___LBMP 23776	28.02 2.29 0.00	31.88 2.45 0.00	30.24 2.26 0.00	25.12 1.84 0.00	25.08 1.78 0.00	24.14 1.76 0.00	27.08 2.02 0.00	30.29 2.31 0.00	34.88 2.51 0.00	44.08 3.28 -0.80	53.81 4.32 -1.46	76.38 6.00 0.00	64.54 5.09 0.00	75.08 5.68 0.00	162.73 12.61 0.00	223.60 17.41 0.00	104.93 8.43 0.00	161.11 12.26 0.00	96.61 7.21 0.00	84.55 6.47 0.00	74.76 5.61 0.00	53.81 4.26 0.00	45.83 3.61 0.00	44.32 3.43 0.00
FAR ROCKAWAY___4 23548	60.26 3.59 -30.93	37.79 3.81 -4.55	34.59 3.35 -3.26	29.95 2.61 -4.06	27.38 2.55 -1.53	24.92 2.54 0.00	27.92 2.86 0.00	30.88 2.90 0.00	35.72 3.36 0.00	45.30 4.51 -0.78	55.29 5.83 -1.43	78.37 7.99 0.00	72.35 7.11 -5.79	183.46 8.45 -105.61	243.49 18.44 -74.92	232.52 21.64 -4.70	157.44 11.11 -49.83	164.41 15.56 0.00	154.35 9.23 -55.72	125.85 8.18 -39.59	85.72 7.30 -9.27	65.30 5.91 -9.84	65.79 4.86 -18.70	99.71 4.57 -54.25

FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.51 2.78 0.00	32.34 2.91 0.00	30.61 2.63 0.00	25.43 2.15 0.00	25.39 2.09 0.00	24.46 2.08 0.00	27.49 2.43 0.00	30.80 2.82 0.00	35.41 3.04 0.00	44.76 3.97 -0.78	54.65 5.19 -1.43	77.45 7.07 0.00	65.41 5.96 0.00	76.07 6.66 0.00	164.86 14.74 0.00	226.47 20.28 0.00	106.18 9.68 0.00	162.88 14.04 0.00	97.69 8.28 0.00	85.45 7.36 0.00	75.49 6.34 0.00	54.41 4.86 0.00	46.37 4.14 0.00	44.90 4.02 0.00
FARRAGUT____LBMP 323566	28.44 2.71 0.00	32.26 2.84 0.00	30.55 2.57 0.00	25.37 2.09 0.00	25.33 2.03 0.00	24.40 2.02 0.00	27.43 2.37 0.00	30.71 2.73 0.00	35.29 2.92 0.00	44.61 3.82 -0.78	54.46 5.00 -1.43	77.19 6.81 0.00	65.19 5.73 0.00	75.79 6.38 0.00	164.26 14.13 0.00	225.64 19.45 0.00	105.81 9.30 0.00	162.32 13.47 0.00	97.35 7.95 0.00	85.15 7.07 0.00	75.25 6.10 0.00	54.24 4.69 0.00	46.23 4.01 0.00	44.78 3.89 0.00
FENNER____WINDPWR 24204	26.39 0.66 0.00	30.09 0.66 0.00	28.55 0.58 0.00	23.73 0.46 0.00	23.76 0.47 0.00	22.89 0.50 0.00	25.74 0.67 0.00	28.79 0.81 0.00	33.43 1.07 0.00	41.43 1.43 0.00	49.67 1.64 0.00	72.62 2.24 0.00	61.19 1.73 0.00	71.64 2.24 0.00	154.94 4.82 0.00	213.50 7.32 0.00	100.00 3.49 0.00	154.20 5.35 0.00	92.49 3.09 0.00	80.56 2.47 0.00	71.33 2.19 0.00	51.29 1.74 0.00	43.67 1.45 0.00	42.13 1.24 0.00
FIBERTEK____ENERGY 23856	25.98 0.25 0.00	29.62 0.20 0.00	28.12 0.14 0.00	23.37 0.09 0.00	23.38 0.08 0.00	22.49 0.10 0.00	25.22 0.16 0.00	28.17 0.18 0.00	32.70 0.33 0.00	40.48 0.47 0.00	48.60 0.57 0.00	71.29 0.91 0.00	60.19 0.74 0.00	70.53 1.12 0.00	152.38 2.25 0.00	209.87 3.69 0.00	98.20 1.70 0.00	151.54 2.69 0.00	90.94 1.53 0.00	79.17 1.09 0.00	69.99 0.84 0.00	50.07 0.52 0.00	42.73 0.51 0.00	41.34 0.45 0.00
FITZPATRICK____ 23598	25.31 -0.42 0.00	28.89 -0.54 0.00	27.43 -0.55 0.00	22.83 -0.45 0.00	22.84 -0.45 0.00	21.97 -0.41 0.00	24.61 -0.45 0.00	27.46 -0.52 0.00	31.83 -0.54 0.00	39.35 -0.65 0.00	47.21 -0.82 0.00	69.24 -1.14 0.00	58.47 -0.98 0.00	68.41 -0.99 0.00	147.82 -2.30 0.00	203.44 -2.74 0.00	95.20 -1.30 0.00	146.91 -1.94 0.00	88.15 -1.25 0.00	76.82 -1.26 0.00	67.98 -1.17 0.00	48.66 -0.90 0.00	41.51 -0.71 0.00	40.20 -0.68 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.47 2.74 0.00	32.34 2.92 0.00	30.64 2.66 0.00	25.43 2.16 0.00	25.40 2.11 0.00	24.46 2.07 0.00	27.46 2.40 0.00	30.80 2.82 0.00	35.55 3.18 0.00	44.81 4.17 -0.64	54.69 5.49 -1.17	78.17 7.80 0.00	66.11 6.66 0.00	76.99 7.58 0.00	166.87 16.74 0.00	229.51 23.32 0.00	107.71 11.21 0.00	165.43 16.58 0.00	99.20 9.80 0.00	86.71 8.63 0.00	76.61 7.46 0.00	55.07 5.52 0.00	46.83 4.61 0.00	45.19 4.30 0.00
FORT ORANGE____ 23900	26.94 1.21 0.00	31.10 1.67 0.00	29.58 1.61 0.00	24.61 1.33 0.00	24.59 1.30 0.00	23.61 1.23 0.00	26.09 1.03 0.00	29.08 1.11 0.00	33.42 1.05 0.00	41.41 1.32 -0.09	49.95 1.75 -0.17	72.80 2.42 0.00	61.53 2.08 0.00	71.50 2.10 0.00	155.20 5.07 0.00	213.16 6.98 0.00	99.93 3.43 0.00	153.83 4.98 0.00	92.33 2.93 0.00	81.02 2.93 0.00	71.66 2.52 0.00	51.42 1.87 0.00	43.67 1.45 0.00	42.12 1.24 0.00
FORT_DRUM_COGEN 23780	26.25 0.52 0.00	29.84 0.41 0.00	28.28 0.30 0.00	23.48 0.21 0.00	23.55 0.26 0.00	22.65 0.27 0.00	25.53 0.47 0.00	28.75 0.76 0.00	33.60 1.24 0.00	41.76 1.76 0.00	50.29 2.26 0.00	73.47 3.09 0.00	61.40 1.95 0.00	71.55 2.15 0.00	154.04 3.91 0.00	211.23 5.05 0.00	99.02 2.51 0.00	152.97 4.12 0.00	91.91 2.51 0.00	80.20 2.12 0.00	72.31 3.17 0.00	51.79 2.24 0.00	43.96 1.74 0.00	42.25 1.36 0.00
FPL_FAR_ROCK_GT1 24212	60.26 3.59 -30.93	37.79 3.81 -4.55	34.59 3.35 -3.26	29.95 2.61 -4.06	27.38 2.55 -1.53	24.92 2.54 0.00	27.92 2.86 0.00	30.88 2.90 0.00	35.72 3.36 0.00	45.30 4.51 -0.78	55.29 5.83 -1.43	78.37 7.99 0.00	72.35 7.11 -5.79	183.46 8.45 -105.61	243.49 18.44 -74.92	232.52 21.64 -4.70	157.44 11.11 -49.83	164.41 15.56 0.00	154.35 9.23 -55.72	125.85 8.18 -39.59	85.72 7.30 -9.27	65.30 5.91 -9.84	65.79 4.86 -18.70	99.71 4.57 -54.25
FPL_FAR_ROCK_GT2 23815	60.26 3.59 -30.93	37.79 3.81 -4.55	34.59 3.35 -3.26	29.95 2.61 -4.06	27.38 2.55 -1.53	24.92 2.54 0.00	27.92 2.86 0.00	30.88 2.90 0.00	35.72 3.36 0.00	45.30 4.51 -0.78	55.29 5.83 -1.43	78.37 7.99 0.00	72.35 7.11 -5.79	183.46 8.45 -105.61	243.49 18.44 -74.92	232.52 21.64 -4.70	157.44 11.11 -49.83	164.41 15.56 0.00	154.35 9.23 -55.72	125.85 8.18 -39.59	85.72 7.30 -9.27	65.30 5.91 -9.84	65.79 4.86 -18.70	99.71 4.57 -54.25
FRANKLIN_FALL_HYD 24054	24.57 -1.17 0.00	28.18 -1.24 0.00	26.92 -1.05 0.00	22.38 -0.90 0.00	22.50 -0.79 0.00	21.61 -0.78 0.00	24.41 -0.65 0.00	27.43 -0.55 0.00	31.96 -0.41 0.00	39.58 -0.43 0.00	47.39 -0.64 0.00	69.63 -0.75 0.00	58.74 -0.71 0.00	68.28 -1.12 0.00	147.25 -2.87 0.00	200.50 -5.68 0.00	93.35 -3.16 0.00	144.53 -4.32 0.00	87.27 -2.14 0.00	76.28 -1.80 0.00	67.88 -1.27 0.00	48.58 -0.97 0.00	41.29 -0.93 0.00	40.21 -0.68 0.00
FREEPORT_EQUS_GT1 23764	46.30 3.24 -17.32	35.10 3.31 -2.36	31.86 2.89 -0.99	26.75 2.24 -1.23	25.96 2.20 -0.47	24.58 2.19 0.00	27.60 2.54 0.00	30.86 2.89 0.00	35.41 3.04 0.00	44.85 4.06 -0.78	54.47 5.01 -1.43	77.37 6.99 0.00	71.63 6.39 -5.79	182.58 7.57 -105.61	241.29 16.24 -74.92	231.71 20.83 -4.70	156.99 10.65 -49.83	163.91 15.06 0.00	153.98 8.86 -55.72	125.47 7.80 -39.58	85.18 6.76 -9.27	56.32 5.27 -1.50	52.33 4.43 -5.69	61.62 4.23 -16.50
FREEPORT____CT2 23818	46.30 3.24 -17.32	35.10 3.31 -2.36	31.86 2.89 -0.99	26.75 2.24 -1.23	25.96 2.20 -0.47	24.58 2.19 0.00	27.60 2.54 0.00	30.86 2.89 0.00	35.41 3.04 0.00	44.85 4.06 -0.78	54.47 5.01 -1.43	77.37 6.99 0.00	71.63 6.39 -5.79	182.58 7.57 -105.61	241.29 16.24 -74.92	231.71 20.83 -4.70	156.99 10.65 -49.83	163.91 15.06 0.00	153.98 8.86 -55.72	125.47 7.80 -39.58	85.18 6.76 -9.27	56.32 5.27 -1.50	52.33 4.43 -5.69	61.62 4.23 -16.50
FULTON COGEN____ 23766	25.80 0.07 0.00	29.42 -0.01 0.00	27.92 -0.06 0.00	23.22 -0.05 0.00	23.24 -0.06 0.00	22.37 -0.02 0.00	25.09 0.03 0.00	28.01 0.04 0.00	32.51 0.14 0.00	40.23 0.23 0.00	48.28 0.25 0.00	70.80 0.42 0.00	59.77 0.31 0.00	69.99 0.59 0.00	151.23 1.10 0.00	208.26 2.07 0.00	97.44 0.94 0.00	150.35 1.50 0.00	90.24 0.84 0.00	78.58 0.49 0.00	69.49 0.35 0.00	49.72 0.17 0.00	42.44 0.21 0.00	41.05 0.16 0.00
FULTON____LFGE 323630	29.19 3.46 0.00	33.10 3.67 0.00	31.40 3.42 0.00	26.09 2.81 0.00	26.11 2.82 0.00	25.21 2.83 0.00	28.62 3.56 0.00	32.21 4.24 0.00	37.70 5.33 0.00	46.85 6.82 -0.03	56.21 8.12 -0.05	82.69 12.31 0.00	69.78 10.33 0.00	81.78 12.37 0.00	176.86 26.73 0.00	243.34 37.15 0.00	113.90 17.40 0.00	175.88 27.03 0.00	105.72 16.32 0.00	92.16 14.07 0.00	81.38 12.23 0.00	58.19 8.64 0.00	49.31 7.09 0.00	47.28 6.40 0.00

G.F.CEMENT___DRP 24184	28.12 2.39 0.00	32.51 3.09 0.00	30.94 2.97 0.00	25.70 2.43 0.00	25.70 2.40 0.00	24.74 2.36 0.00	27.53 2.47 0.00	30.50 2.52 0.00	35.14 2.77 0.00	43.53 3.45 -0.08	52.24 4.06 -0.15	76.24 5.87 0.00	64.42 4.97 0.00	74.65 5.24 0.00	162.32 12.19 0.00	222.46 16.27 0.00	104.08 7.58 0.00	160.91 12.07 0.00	97.02 7.61 0.00	85.76 7.68 0.00	76.03 6.89 0.00	54.49 4.94 0.00	46.25 4.03 0.00	44.42 3.53 0.00
GARDENVILLE___LBMP 24039	25.33 -0.40 0.00	28.89 -0.54 0.00	27.41 -0.56 0.00	22.60 -0.68 0.00	22.69 -0.61 0.00	21.88 -0.50 0.00	24.50 -0.56 0.00	27.08 -0.90 0.00	31.74 -0.63 0.00	64.18 -0.96 -25.13	46.57 -1.46 0.00	68.66 -1.72 0.00	57.82 -1.63 0.00	68.61 -0.80 0.00	167.03 -2.92 -19.82	484.93 -2.16 -280.90	94.96 -1.55 0.00	147.63 -1.22 0.00	88.78 -0.63 0.00	76.27 -1.82 0.00	67.28 -1.87 0.00	47.93 -1.62 0.00	41.78 -0.44 0.00	40.85 -0.04 0.00
GENERAL___MILLS 23808	25.41 -0.32 0.00	28.99 -0.44 0.00	27.51 -0.47 0.00	22.67 -0.61 0.00	22.76 -0.54 0.00	21.95 -0.43 0.00	24.58 -0.48 0.00	27.17 -0.81 0.00	31.85 -0.52 0.00	59.19 -0.82 -20.00	46.74 -1.30 0.00	68.94 -1.44 0.00	58.06 -1.40 0.00	68.88 -0.53 0.00	165.32 -2.32 -17.51	439.86 -1.34 -235.02	95.40 -1.10 0.00	148.26 -0.59 0.00	89.14 -0.26 0.00	76.58 -1.50 0.00	67.55 -1.59 0.00	48.13 -1.43 0.00	41.94 -0.28 0.00	40.99 0.10 0.00
GE_PLASTICS___DRP 24183	26.80 1.07 0.00	31.03 1.60 0.00	29.51 1.54 0.00	24.57 1.29 0.00	24.56 1.26 0.00	23.57 1.18 0.00	26.12 1.06 0.00	29.07 1.09 0.00	33.22 0.85 0.00	40.98 0.94 -0.03	49.31 1.22 -0.06	72.03 1.65 0.00	60.82 1.37 0.00	70.66 1.26 0.00	153.27 3.14 0.00	210.54 4.36 0.00	98.74 2.24 0.00	151.98 3.14 0.00	91.24 1.84 0.00	80.07 1.99 0.00	70.89 1.75 0.00	50.90 1.35 0.00	43.28 1.06 0.00	41.83 0.95 0.00
GILBOA___1 23756	27.04 1.31 0.00	31.00 1.57 0.00	29.45 1.47 0.00	24.56 1.29 0.00	24.55 1.25 0.00	23.54 1.15 0.00	26.19 1.12 0.00	29.24 1.26 0.00	33.69 1.32 0.00	41.37 1.52 0.15	49.51 1.76 0.28	72.86 2.48 0.00	61.53 2.09 0.00	71.64 2.24 0.00	155.17 5.05 0.00	213.32 7.14 0.00	100.09 3.58 0.00	153.97 5.12 0.00	92.42 3.02 0.00	81.00 2.91 0.00	71.70 2.55 0.00	51.54 1.99 0.00	43.97 1.75 0.00	42.59 1.70 0.00
GILBOA___2 23757	27.04 1.31 0.00	31.00 1.57 0.00	29.45 1.47 0.00	24.56 1.29 0.00	24.55 1.25 0.00	23.54 1.15 0.00	26.19 1.12 0.00	29.24 1.26 0.00	33.69 1.32 0.00	41.37 1.52 0.15	49.51 1.76 0.28	72.86 2.48 0.00	61.53 2.09 0.00	71.64 2.24 0.00	155.17 5.05 0.00	213.32 7.14 0.00	100.09 3.58 0.00	153.97 5.12 0.00	92.42 3.02 0.00	81.00 2.91 0.00	71.70 2.55 0.00	51.54 1.99 0.00	43.97 1.75 0.00	42.59 1.70 0.00
GILBOA___3 23758	27.04 1.31 0.00	31.00 1.57 0.00	29.45 1.47 0.00	24.56 1.29 0.00	24.55 1.25 0.00	23.54 1.15 0.00	26.19 1.12 0.00	29.24 1.26 0.00	33.69 1.32 0.00	41.37 1.52 0.15	49.51 1.76 0.28	72.86 2.48 0.00	61.53 2.09 0.00	71.64 2.24 0.00	155.17 5.05 0.00	213.32 7.14 0.00	100.09 3.58 0.00	153.97 5.12 0.00	92.42 3.02 0.00	81.00 2.91 0.00	71.70 2.55 0.00	51.54 1.99 0.00	43.97 1.75 0.00	42.59 1.70 0.00
GILBOA___4 23759	27.04 1.31 0.00	31.00 1.57 0.00	29.45 1.47 0.00	24.56 1.29 0.00	24.55 1.25 0.00	23.54 1.15 0.00	26.19 1.12 0.00	29.24 1.26 0.00	33.69 1.32 0.00	41.37 1.52 0.15	49.51 1.76 0.28	72.86 2.48 0.00	61.53 2.09 0.00	71.64 2.24 0.00	155.17 5.05 0.00	213.32 7.14 0.00	100.09 3.58 0.00	153.97 5.12 0.00	92.42 3.02 0.00	81.00 2.91 0.00	71.70 2.55 0.00	51.54 1.99 0.00	43.97 1.75 0.00	42.59 1.70 0.00
GILBOA____ 23599	27.04 1.31 0.00	31.00 1.57 0.00	29.45 1.47 0.00	24.56 1.29 0.00	24.55 1.25 0.00	23.54 1.15 0.00	26.19 1.12 0.00	29.24 1.26 0.00	33.69 1.32 0.00	41.37 1.52 0.15	49.51 1.76 0.28	72.86 2.48 0.00	61.53 2.09 0.00	71.64 2.24 0.00	155.17 5.05 0.00	213.32 7.14 0.00	100.09 3.58 0.00	153.97 5.12 0.00	92.42 3.02 0.00	81.00 2.91 0.00	71.70 2.55 0.00	51.54 1.99 0.00	43.97 1.75 0.00	42.59 1.70 0.00
GINNA____ 23603	24.60 -1.13 0.00	28.03 -1.40 0.00	26.57 -1.41 0.00	22.00 -1.27 0.00	22.03 -1.26 0.00	21.24 -1.15 0.00	23.84 -1.22 0.00	26.59 -1.39 0.00	31.05 -1.32 0.00	37.27 -1.61 1.13	46.04 -2.00 0.00	67.98 -2.40 0.00	57.40 -2.06 0.00	67.61 -1.79 0.00	144.83 -4.59 0.71	189.54 -5.09 11.56	93.91 -2.60 0.00	145.44 -3.41 0.00	87.29 -2.11 0.00	75.35 -2.73 0.00	66.44 -2.71 0.00	47.32 -2.23 0.00	40.58 -1.64 0.00	39.31 -1.58 0.00
GLEN PARK____ 23778	26.47 0.73 0.00	30.07 0.65 0.00	28.50 0.52 0.00	23.66 0.39 0.00	23.73 0.43 0.00	22.84 0.46 0.00	25.77 0.71 0.00	29.01 1.03 0.00	33.95 1.58 0.00	42.20 2.20 0.00	50.82 2.79 0.00	74.24 3.86 0.00	62.10 2.65 0.00	72.39 2.98 0.00	155.84 5.71 0.00	213.77 7.58 0.00	100.18 3.67 0.00	154.80 5.95 0.00	92.99 3.58 0.00	81.13 3.04 0.00	73.11 3.97 0.00	52.33 2.77 0.00	44.40 2.18 0.00	42.63 1.75 0.00
GLENWOOD_IC_1_G5 23712	43.27 2.98 -14.55	34.49 3.15 -1.91	31.30 2.80 -0.53	26.15 2.21 -0.66	25.70 2.16 -0.25	24.52 2.14 0.00	27.55 2.49 0.00	30.84 2.86 0.00	35.31 2.94 0.00	44.70 3.91 -0.78	54.56 5.10 -1.43	77.37 6.99 0.00	71.37 6.13 -5.79	182.14 7.13 -105.61	240.73 15.68 -74.92	231.67 20.78 -4.70	156.61 10.27 -49.83	163.56 14.71 0.00	153.76 8.65 -55.72	125.27 7.60 -39.58	84.99 6.58 -9.27	55.15 4.98 -0.63	49.41 4.15 -3.04	53.71 4.01 -8.82
GLENWOOD_IC_2_G1 23688	39.94 2.84 -11.37	33.82 3.00 -1.40	30.65 2.67 0.00	25.40 2.13 0.00	25.37 2.07 0.00	24.43 2.05 0.00	27.45 2.39 0.00	30.72 2.74 0.00	35.33 2.96 0.00	44.70 3.91 -0.78	54.57 5.11 -1.43	77.38 7.00 0.00	71.29 6.04 -5.79	181.98 6.97 -105.61	240.31 15.26 -74.92	231.29 20.41 -4.70	156.35 10.01 -49.83	163.25 14.40 0.00	153.60 8.48 -55.72	125.18 7.51 -39.58	84.94 6.52 -9.27	54.50 4.95 0.00	46.40 4.18 0.00	44.91 4.02 0.00
GLENWOOD_IC_3_G1 23689	39.94 2.84 -11.37	33.82 3.00 -1.40	30.65 2.67 0.00	25.40 2.13 0.00	25.37 2.07 0.00	24.43 2.05 0.00	27.45 2.39 0.00	30.72 2.74 0.00	35.33 2.96 0.00	44.70 3.91 -0.78	54.57 5.11 -1.43	77.38 7.00 0.00	71.29 6.04 -5.79	181.98 6.97 -105.61	240.31 15.26 -74.92	231.29 20.41 -4.70	156.35 10.01 -49.83	163.25 14.40 0.00	153.60 8.48 -55.72	125.18 7.51 -39.58	84.94 6.52 -9.27	54.50 4.95 0.00	46.40 4.18 0.00	44.91 4.02 0.00
GLENWOOD___4 23550	43.27 2.98 -14.55	34.49 3.15 -1.91	31.30 2.80 -0.53	26.15 2.21 -0.66	25.70 2.16 -0.25	24.52 2.14 0.00	27.55 2.49 0.00	30.84 2.86 0.00	35.38 3.01 0.00	44.79 4.01 -0.78	54.68 5.22 -1.43	77.54 7.16 0.00	71.51 6.27 -5.79	182.31 7.30 -105.61	241.07 16.03 -74.92	232.17 21.28 -4.70	156.83 10.49 -49.83	163.89 15.04 0.00	153.96 8.85 -55.72	125.45 7.78 -39.58	85.15 6.73 -9.27	55.27 5.09 -0.63	49.52 4.25 -3.04	53.79 4.09 -8.82

GLENWOOD___5 23614	43.27 2.98 -14.55	34.49 3.15 -1.91	31.30 2.80 -0.53	26.15 2.21 -0.66	25.70 2.16 -0.25	24.52 2.14 0.00	27.55 2.49 0.00	30.84 2.86 0.00	35.38 3.01 0.00	44.79 4.01 -0.78	54.68 5.22 -1.43	77.54 7.16 0.00	71.51 6.27 -5.79	182.31 7.30 -105.61	241.07 16.03 -74.92	232.17 21.28 -4.70	156.83 10.49 -49.83	163.89 15.04 0.00	153.96 8.85 -55.72	125.45 7.78 -39.58	85.15 6.73 -9.27	55.27 5.09 -0.63	49.52 4.25 -3.04	53.79 4.09 -8.82
GLOBAL GREEN_PORT_GT1 23814	39.90 4.83 -9.34	35.62 5.12 -1.07	32.11 4.47 0.34	26.33 3.47 0.42	26.57 3.43 0.16	25.80 3.41 0.00	29.11 4.06 0.00	32.91 4.92 0.00	38.33 5.96 0.00	49.04 8.26 -0.78	59.84 10.38 -1.43	85.08 14.70 0.00	77.97 12.72 -5.79	187.99 12.98 -105.61	253.82 28.77 -74.92	246.38 35.50 -4.70	163.94 17.61 -49.83	174.99 26.15 0.00	160.32 15.21 -55.72	130.62 12.95 -39.58	90.03 11.62 -9.27	55.16 9.19 3.58	48.77 8.49 1.95	42.84 7.59 5.64
GLOBE___DSASP 323697	24.43 -1.30 0.00	27.92 -1.51 0.00	26.50 -1.48 0.00	21.84 -1.43 0.00	21.94 -1.35 0.00	21.16 -1.22 0.00	23.62 -1.44 0.00	26.03 -1.95 0.00	30.51 -1.86 0.00	34.01 -2.71 3.29	44.39 -3.64 0.00	65.49 -4.89 0.00	55.08 -4.37 0.00	65.42 -3.99 0.00	150.79 -10.10 -10.77	246.60 -12.35 -52.76	90.42 -6.09 0.00	141.02 -7.83 0.00	85.04 -4.37 0.00	72.86 -5.22 0.00	64.34 -4.81 0.00	45.89 -3.66 0.00	40.24 -1.98 0.00	39.50 -1.39 0.00
GOETHSLN___LBMP 323567	28.35 2.61 0.00	32.13 2.71 0.00	30.42 2.44 0.00	25.27 1.99 0.00	25.24 1.95 0.00	24.31 1.93 0.00	27.34 2.28 0.00	30.62 2.64 0.00	35.18 2.82 0.00	44.41 3.63 -0.78	54.17 4.71 -1.43	74.90 6.28 1.77	43.36 5.28 21.37	73.38 5.90 1.93	163.31 13.18 0.00	216.87 18.01 7.33	102.99 8.57 2.09	161.19 12.35 0.01	96.71 7.31 0.00	63.15 6.50 21.44	52.86 5.60 21.88	39.17 4.33 14.72	44.15 3.71 1.78	44.49 3.61 0.00
GOODYEAR_LAKE_HYD 323669	27.17 1.44 0.00	30.88 1.46 0.00	29.29 1.32 0.00	24.36 1.08 0.00	24.36 1.06 0.00	23.43 1.04 0.00	26.37 1.30 0.00	29.56 1.58 0.00	34.34 1.97 0.00	42.54 2.50 -0.03	51.14 3.04 -0.06	74.87 4.49 0.00	63.20 3.75 0.00	73.87 4.47 0.00	160.36 9.61 -0.63	224.00 13.68 -4.14	103.00 6.49 0.00	158.59 9.75 0.00	95.15 5.75 0.00	83.00 4.91 0.00	73.35 4.20 0.00	52.58 3.03 0.00	44.82 2.60 0.00	43.33 2.44 0.00
GOUDEY___7 23579	26.30 0.56 0.00	29.98 0.55 0.00	28.47 0.49 0.00	23.62 0.34 0.00	23.65 0.36 0.00	22.75 0.36 0.00	25.54 0.48 0.00	28.45 0.47 0.00	32.96 0.59 0.00	42.73 0.86 -1.87	48.98 0.95 0.00	71.68 1.30 0.00	60.50 1.05 0.00	70.91 1.50 0.00	154.54 2.88 -1.54	232.29 4.89 -21.22	98.48 1.97 0.00	151.77 2.93 0.00	90.94 1.54 0.00	79.35 1.26 0.00	70.20 1.05 0.00	50.28 0.72 0.00	42.96 0.74 0.00	41.64 0.75 0.00
GOUDEY___8 23580	26.30 0.56 0.00	29.98 0.55 0.00	28.47 0.49 0.00	23.62 0.34 0.00	23.65 0.36 0.00	22.75 0.36 0.00	25.54 0.48 0.00	28.45 0.47 0.00	32.96 0.59 0.00	42.73 0.86 -1.87	48.98 0.95 0.00	71.68 1.30 0.00	60.50 1.05 0.00	70.91 1.50 0.00	154.54 2.88 -1.54	232.29 4.89 -21.22	98.48 1.97 0.00	151.77 2.93 0.00	90.94 1.54 0.00	79.35 1.26 0.00	70.20 1.05 0.00	50.28 0.72 0.00	42.96 0.74 0.00	41.64 0.75 0.00
GOWANUS_GT1_1 24077	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_2 24078	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_3 24079	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_4 24080	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_5 24084	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_6 24111	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_7 24112	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT1_8 24113	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00

GOWANUS_GT2_1 24114	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_2 24115	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_3 24116	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_4 24117	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_5 24118	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_6 24119	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_7 24120	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT2_8 24121	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_1 24122	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_2 24123	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_3 24124	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_4 24125	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_5 24126	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_6 24127	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT3_7 24128	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00

GOWANUS_GT3_8 24129	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.06 13.94 0.00	225.31 19.13 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.03 6.95 0.00	74.40 6.01 0.75	54.25 4.69 0.00	46.35 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_1 24130	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_2 24131	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_3 24132	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_4 24133	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_5 24134	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_6 24135	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_7 24136	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GOWANUS_GT4_8 24137	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.07 13.94 0.00	225.34 19.16 0.01	105.13 8.73 0.11	161.47 12.63 0.01	97.04 7.64 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.70 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GREENIDGE___3 23582	26.15 0.42 0.00	29.76 0.33 0.00	28.23 0.25 0.00	23.37 0.10 0.00	23.41 0.12 0.00	22.57 0.18 0.00	25.41 0.36 0.00	28.38 0.40 0.00	33.09 0.72 0.00	43.80 1.04 -2.76	49.15 1.12 0.00	72.17 1.80 0.00	60.89 1.44 0.00	71.76 2.36 0.00	156.95 4.54 -2.29	244.93 7.57 -31.17	99.65 3.15 0.00	153.91 5.06 0.00	92.28 2.88 0.00	80.06 1.98 0.00	70.69 1.55 0.00	50.38 0.83 0.00	43.19 0.97 0.00	41.80 0.91 0.00
GREENIDGE___4 23583	26.15 0.42 0.00	29.76 0.33 0.00	28.23 0.25 0.00	23.37 0.10 0.00	23.41 0.12 0.00	22.57 0.18 0.00	25.41 0.36 0.00	28.38 0.40 0.00	33.09 0.72 0.00	43.80 1.04 -2.76	49.15 1.12 0.00	72.17 1.80 0.00	60.89 1.44 0.00	71.76 2.36 0.00	156.95 4.54 -2.29	244.93 7.57 -31.17	99.65 3.15 0.00	153.91 5.06 0.00	92.28 2.88 0.00	80.06 1.98 0.00	70.69 1.55 0.00	50.38 0.83 0.00	43.19 0.97 0.00	41.80 0.91 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
GROVEVILLE___HYD 323602	28.47 2.74 0.00	32.34 2.92 0.00	30.64 2.66 0.00	25.43 2.16 0.00	25.40 2.11 0.00	24.46 2.07 0.00	27.46 2.40 0.00	30.80 2.82 0.00	35.55 3.18 0.00	44.81 4.17 -0.64	54.69 5.49 -1.17	78.17 7.80 0.00	66.11 6.66 0.00	76.99 7.58 0.00	166.87 16.74 0.00	229.51 23.32 0.00	107.71 11.21 0.00	165.43 16.58 0.00	99.20 9.80 0.00	86.71 8.63 0.00	76.61 7.46 0.00	55.07 5.52 0.00	46.83 4.61 0.00	45.19 4.30 0.00
HAMPSHIRE___PAPER_HYD 323593	25.25 -0.49 0.00	28.84 -0.59 0.00	27.42 -0.56 0.00	22.80 -0.48 0.00	22.93 -0.37 0.00	21.98 -0.40 0.00	24.76 -0.29 0.00	27.80 -0.18 0.00	32.38 0.01 0.00	40.10 0.09 0.00	48.13 0.10 0.00	70.44 0.06 0.00	59.02 -0.44 0.00	68.62 -0.78 0.00	147.68 -2.44 0.00	201.36 -4.82 0.00	94.22 -2.28 0.00	145.70 -3.15 0.00	87.99 -1.42 0.00	76.97 -1.12 0.00	69.12 -0.03 0.00	49.60 0.05 0.00	42.10 -0.12 0.00	40.66 -0.22 0.00
HARDSCRABBLE_WT_PWR 323673	26.77 1.04 0.00	30.80 1.38 0.00	29.21 1.23 0.00	24.22 0.94 0.00	24.12 0.82 0.00	23.25 0.87 0.00	26.04 0.98 0.00	29.18 1.20 0.00	33.71 1.35 0.00	41.68 1.68 0.00	50.08 2.05 0.00	73.17 2.79 0.00	61.81 2.36 0.00	71.85 2.45 0.00	155.89 5.76 0.00	214.92 8.73 0.00	100.93 4.42 0.00	155.72 6.88 0.00	93.50 4.10 0.00	82.16 4.07 0.00	72.72 3.58 0.00	52.11 2.56 0.00	44.14 1.92 0.00	42.42 1.54 0.00

HARZA MOOSE____RIVER 24016	26.17	29.85	28.34	23.56	23.61	22.72	25.56	28.69	33.36	41.34	49.67	72.68	61.12	71.33	154.00	211.55	99.06	152.88	91.83	80.12	71.40	51.23	43.51	41.92
	0.44	0.42	0.37	0.28	0.31	0.33	0.50	0.71	0.99	1.34	1.64	2.30	1.67	1.93	3.88	5.36	2.55	4.03	2.43	2.04	2.26	1.68	1.29	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____ 23647	44.11	34.60	31.40	26.26	25.70	24.46	27.49	30.77	35.36	44.77	54.53	77.24	71.37	182.22	240.71	231.19	156.52	163.31	153.60	125.13	84.89	55.06	50.21	56.04
	2.98	3.13	2.75	2.14	2.09	2.08	2.43	2.79	2.99	3.98	5.06	6.86	6.12	7.21	15.67	20.30	10.18	14.46	8.48	7.46	6.48	4.94	4.14	3.98
	-15.40	-2.04	-0.67	-0.84	-0.32	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	-0.57	-3.85	-11.18
HICKLING____1 23621	26.25	29.87	28.37	23.49	23.53	22.67	25.55	28.41	33.02	44.95	49.10	71.95	60.67	71.54	157.25	257.23	98.96	152.72	91.39	79.54	70.29	50.11	42.96	41.70
	0.52	0.44	0.39	0.21	0.24	0.29	0.49	0.43	0.65	1.04	1.07	1.58	1.22	2.14	3.94	6.97	2.46	3.87	1.98	1.45	1.14	0.56	0.74	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	0.00	0.00	0.00	-3.18	-44.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING____2 23622	26.25	29.87	28.37	23.49	23.53	22.67	25.55	28.41	33.02	44.95	49.10	71.95	60.67	71.54	157.25	257.23	98.96	152.72	91.39	79.54	70.29	50.11	42.96	41.70
	0.52	0.44	0.39	0.21	0.24	0.29	0.49	0.43	0.65	1.04	1.07	1.58	1.22	2.14	3.94	6.97	2.46	3.87	1.98	1.45	1.14	0.56	0.74	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.91	0.00	0.00	0.00	0.00	-3.18	-44.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS____HY 23754	28.06	31.81	30.09	24.98	24.94	24.01	27.01	30.39	35.19	44.30	53.97	77.09	65.38	76.29	165.34	227.52	106.82	164.04	98.43	86.53	76.27	54.81	46.56	44.87
	2.33	2.39	2.12	1.70	1.64	1.62	1.95	2.41	2.82	3.84	5.11	6.71	5.92	6.88	15.22	21.34	10.32	15.19	9.03	8.45	7.12	5.25	4.35	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN____GT 23639	28.29	32.11	30.38	25.21	25.18	24.25	27.25	30.52	35.16	44.39	54.30	77.46	65.43	76.14	165.14	227.19	106.67	163.73	98.09	85.73	75.73	54.49	46.39	44.83
	2.56	2.68	2.40	1.94	1.89	1.86	2.19	2.54	2.79	3.71	5.02	7.09	5.98	6.74	15.01	21.01	10.16	14.88	8.69	7.64	6.59	4.94	4.17	3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR 323625	25.31	28.89	27.45	22.66	22.74	21.94	24.57	27.18	31.82	54.41	46.75	68.75	57.89	68.63	159.47	374.20	95.07	147.48	88.64	76.39	67.42	48.08	41.80	40.81
	-0.42	-0.54	-0.52	-0.62	-0.55	-0.45	-0.49	-0.80	-0.55	-0.80	-1.28	-1.62	-1.57	-0.78	-2.63	-1.77	-1.43	-1.37	-0.77	-1.70	-1.72	-1.48	-0.42	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.21	0.00	0.00	0.00	0.00	-11.97	-169.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1 23690	38.02	33.67	30.38	24.94	25.18	24.43	27.45	30.79	35.44	44.86	54.53	76.99	71.19	182.02	239.55	227.79	155.31	161.32	152.37	124.04	84.18	50.56	44.24	39.05
	2.98	3.18	2.75	2.09	2.04	2.04	2.39	2.81	3.07	4.07	5.07	6.61	5.95	7.01	14.51	16.91	8.97	12.47	7.25	6.37	5.77	4.61	3.99	3.88
	-9.31	-1.06	0.34	0.43	0.16	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.60	1.97	5.71
HOLTSVILLE_IC_10 23699	38.35	33.90	30.60	25.12	25.35	24.59	27.65	31.05	35.77	45.32	55.12	77.85	71.92	182.89	240.88	229.49	156.16	162.57	153.08	124.60	84.87	51.14	44.77	39.78
	3.18	3.39	2.94	2.25	2.21	2.21	2.59	3.07	3.40	4.54	5.66	7.48	6.67	7.88	15.83	18.61	9.82	13.72	7.96	6.93	6.45	5.10	4.41	4.26
	-9.44	-1.09	0.32	0.40	0.15	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.51	1.85	5.37
HOLTSVILLE_IC_2 23691	38.02	33.67	30.38	24.94	25.18	24.43	27.45	30.79	35.44	44.86	54.53	76.99	71.19	182.02	239.55	227.79	155.31	161.32	152.37	124.04	84.18	50.56	44.24	39.05
	2.98	3.18	2.75	2.09	2.04	2.04	2.39	2.81	3.07	4.07	5.07	6.61	5.95	7.01	14.51	16.91	8.97	12.47	7.25	6.37	5.77	4.61	3.99	3.88
	-9.31	-1.06	0.34	0.43	0.16	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.60	1.97	5.71
HOLTSVILLE_IC_3 23692	38.02	33.67	30.38	24.94	25.18	24.43	27.45	30.79	35.44	44.86	54.53	76.99	71.19	182.02	239.55	227.79	155.31	161.32	152.37	124.04	84.18	50.56	44.24	39.05
	2.98	3.18	2.75	2.09	2.04	2.04	2.39	2.81	3.07	4.07	5.07	6.61	5.95	7.01	14.51	16.91	8.97	12.47	7.25	6.37	5.77	4.61	3.99	3.88
	-9.31	-1.06	0.34	0.43	0.16	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.60	1.97	5.71
HOLTSVILLE_IC_4 23693	38.02	33.67	30.38	24.94	25.18	24.43	27.45	30.79	35.44	44.86	54.53	76.99	71.19	182.02	239.55	227.79	155.31	161.32	152.37	124.04	84.18	50.56	44.24	39.05
	2.98	3.18	2.75	2.09	2.04	2.04	2.39	2.81	3.07	4.07	5.07	6.61	5.95	7.01	14.51	16.91	8.97	12.47	7.25	6.37	5.77	4.61	3.99	3.88
	-9.31	-1.06	0.34	0.43	0.16	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.60	1.97	5.71
HOLTSVILLE_IC_5 23694	38.02	33.67	30.38	24.94	25.18	24.43	27.45	30.79	35.44	44.86	54.53	76.99	71.19	182.02	239.55	227.79	155.31	161.32	152.37	124.04	84.18	50.56	44.24	39.05
	2.98	3.18	2.75	2.09	2.04	2.04	2.39	2.81	3.07	4.07	5.07	6.61	5.95	7.01	14.51	16.91	8.97	12.47	7.25	6.37	5.77	4.61	3.99	3.88
	-9.31	-1.06	0.34	0.43	0.16	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.60	1.97	5.71
HOLTSVILLE_IC_6 23695	38.35	33.90	30.60	25.12	25.35	24.59	27.65	31.05	35.77	45.32	55.12	77.85	71.92	182.89	240.88	229.49	156.16	162.57	153.08	124.60	84.87	51.14	44.77	39.78
	3.18	3.39	2.94	2.25	2.21	2.21	2.59	3.07	3.40	4.54	5.66	7.48	6.67	7.88	15.83	18.61	9.82	13.72	7.96	6.93	6.45	5.10	4.41	4.26
	-9.44	-1.09	0.32	0.40	0.15	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.51	1.85	5.37
HOLTSVILLE_IC_7 23696	38.35	33.90	30.60	25.12	25.35	24.59	27.65	31.05	35.77	45.32	55.12	77.85	71.92	182.89	240.88	229.49	156.16	162.57	153.08	124.60	84.87	51.14	44.77	39.78
	3.18	3.39	2.94	2.25	2.21	2.21	2.59	3.07	3.40	4.54	5.66	7.48	6.67	7.88	15.83	18.61	9.82	13.72	7.96	6.93	6.45	5.10	4.41	4.26
	-9.44	-1.09	0.32	0.40	0.15	0.00	0.00	0.00	0.00	-0.78	-1.43	0.00	-5.79	-105.61	-74.92	-4.70	-49.83	0.00	-55.72	-39.58	-9.27	3.51	1.85	5.37

HOLTSVILLE_IC_8 23697	38.35 3.18 -9.44	33.90 3.39 -1.09	30.60 2.94 0.32	25.12 2.25 0.40	25.35 2.21 0.15	24.59 2.21 0.00	27.65 2.59 0.00	31.05 3.07 0.00	35.77 3.40 0.00	45.32 4.54 -0.78	55.12 5.66 -1.43	77.85 7.48 0.00	71.92 6.67 -5.79	182.89 7.88 -105.61	240.88 15.83 -74.92	229.49 18.61 -4.70	156.16 9.82 -49.83	162.57 13.72 0.00	153.08 7.96 -55.72	124.60 6.93 -39.58	84.87 6.45 -9.27	51.14 5.10 3.51	44.77 4.41 1.85	39.78 4.26 5.37
HOLTSVILLE_IC_9 23698	38.35 3.18 -9.44	33.90 3.39 -1.09	30.60 2.94 0.32	25.12 2.25 0.40	25.35 2.21 0.15	24.59 2.21 0.00	27.65 2.59 0.00	31.05 3.07 0.00	35.77 3.40 0.00	45.32 4.54 -0.78	55.12 5.66 -1.43	77.85 7.48 0.00	71.92 6.67 -5.79	182.89 7.88 -105.61	240.88 15.83 -74.92	229.49 18.61 -4.70	156.16 9.82 -49.83	162.57 13.72 0.00	153.08 7.96 -55.72	124.60 6.93 -39.58	84.87 6.45 -9.27	51.14 5.10 3.51	44.77 4.41 1.85	39.78 4.26 5.37
HOWARD_WT_PWR 323690	26.07 0.33 0.00	29.71 0.28 0.00	28.26 0.28 0.00	23.32 0.04 0.00	23.38 0.09 0.00	22.61 0.22 0.00	25.51 0.45 0.00	28.38 0.40 0.00	33.15 0.78 0.00	46.34 1.02 -5.32	48.89 0.86 0.00	71.53 1.15 0.00	60.58 1.13 0.00	71.85 2.44 0.00	158.96 4.52 -4.31	274.27 8.23 -59.85	99.62 3.11 0.00	153.93 5.09 0.00	92.16 2.76 0.00	79.69 1.60 0.00	70.34 1.19 0.00	50.11 0.56 0.00	43.25 1.03 0.00	42.06 1.17 0.00
HQ_GEN_CEDARS 23644	24.17 -1.56 0.00	27.72 -1.71 0.00	26.44 -1.54 0.00	22.02 -1.26 0.00	22.23 -1.07 0.00	21.20 -1.19 0.00	23.85 -1.21 0.00	26.67 -1.31 0.00	30.94 -1.42 0.00	38.20 -1.80 0.00	45.72 -2.32 0.00	67.12 -3.25 0.00	56.59 -2.86 0.00	66.00 -3.40 0.00	142.27 -7.85 0.00	193.77 -12.41 0.00	90.46 -6.04 0.00	140.01 -8.84 0.00	84.54 -4.87 0.00	73.90 -4.18 0.00	65.84 -3.31 0.00	47.16 -2.39 0.00	40.08 -2.14 0.00	38.92 -1.96 0.00
HQ_GEN_CEDARS_PROXY 323590	24.17 -1.56 0.00	27.72 -1.71 0.00	26.44 -1.54 0.00	22.02 -1.26 0.00	22.23 -1.07 0.00	21.20 -1.19 0.00	23.97 -1.21 -0.12	26.67 -1.31 0.00	30.94 -1.42 0.00	38.20 -1.80 0.00	45.72 -2.32 0.00	67.12 -3.25 0.00	56.59 -2.86 0.00	66.00 -3.40 0.00	142.27 -7.85 0.00	193.77 -12.41 0.00	90.46 -6.04 0.00	140.01 -8.84 0.00	84.54 -4.87 0.00	73.90 -4.18 0.00	65.84 -3.31 0.00	47.16 -2.39 0.00	40.08 -2.14 0.00	38.92 -1.96 0.00
HQ_GEN_IMPORT 323601	24.79 -0.94 0.00	28.40 -1.03 0.00	27.05 -0.93 0.00	22.51 -0.76 0.00	22.57 -0.73 0.00	21.66 -0.73 0.00	24.54 -0.77 -0.24	27.13 -0.85 0.00	31.42 -0.95 0.00	38.79 -1.21 0.00	24.42 -1.54 22.08	68.21 -2.17 0.00	57.66 -1.80 0.00	67.32 -2.08 0.00	145.45 -4.68 0.00	199.13 -7.06 0.00	93.06 -3.45 0.00	143.75 -5.10 0.00	86.50 -2.90 0.00	75.17 -2.55 0.36	66.99 -2.15 0.00	47.97 -1.58 0.00	40.84 -1.38 0.00	39.64 -1.25 0.00
HQ_GEN_WHEEL 23651	24.79 -0.94 0.00	28.40 -1.03 0.00	27.05 -0.93 0.00	22.51 -0.76 0.00	22.57 -0.73 0.00	21.66 -0.73 0.00	24.54 -0.77 -0.24	27.13 -0.85 0.00	31.42 -0.95 0.00	38.79 -1.21 0.00	24.42 -1.54 22.08	68.21 -2.17 0.00	57.66 -1.80 0.00	67.32 -2.08 0.00	145.45 -4.68 0.00	199.13 -7.06 0.00	93.06 -3.45 0.00	143.75 -5.10 0.00	86.50 -2.90 0.00	75.17 -2.55 0.36	66.99 -2.15 0.00	47.97 -1.58 0.00	40.84 -1.38 0.00	39.64 -1.25 0.00
HUDSON_AVE_GT_3 23810	28.54 2.81 0.00	32.37 2.94 0.00	30.64 2.66 0.00	25.44 2.17 0.00	25.41 2.11 0.00	24.48 2.09 0.00	27.52 2.46 0.00	30.81 2.83 0.00	35.42 3.05 0.00	44.77 3.98 -0.78	54.66 5.20 -1.43	77.49 7.11 0.00	65.44 5.99 0.00	76.11 6.70 0.00	164.86 14.74 0.00	226.30 20.12 0.00	106.14 9.64 0.00	162.79 13.94 0.00	97.64 8.23 0.00	85.41 7.32 0.00	75.46 6.32 0.00	54.40 4.85 0.00	46.37 4.14 0.00	44.91 4.02 0.00
HUDSON_AVE_GT_4 23540	28.54 2.81 0.00	32.37 2.94 0.00	30.64 2.66 0.00	25.44 2.17 0.00	25.41 2.11 0.00	24.48 2.09 0.00	27.52 2.46 0.00	30.81 2.83 0.00	35.42 3.05 0.00	44.77 3.98 -0.78	54.66 5.20 -1.43	77.49 7.11 0.00	65.44 5.99 0.00	76.11 6.70 0.00	164.86 14.74 0.00	226.30 20.12 0.00	106.14 9.64 0.00	162.79 13.94 0.00	97.64 8.23 0.00	85.41 7.32 0.00	75.46 6.32 0.00	54.40 4.85 0.00	46.37 4.14 0.00	44.91 4.02 0.00
HUDSON_AVE_GT_5 23657	28.54 2.81 0.00	32.37 2.94 0.00	30.64 2.66 0.00	25.44 2.17 0.00	25.41 2.11 0.00	24.48 2.09 0.00	27.52 2.46 0.00	30.81 2.83 0.00	35.42 3.05 0.00	44.77 3.98 -0.78	54.66 5.20 -1.43	77.49 7.11 0.00	65.44 5.99 0.00	76.11 6.70 0.00	164.86 14.74 0.00	226.30 20.12 0.00	106.14 9.64 0.00	162.79 13.94 0.00	97.64 8.23 0.00	85.41 7.32 0.00	75.46 6.32 0.00	54.40 4.85 0.00	46.37 4.14 0.00	44.91 4.02 0.00
HUDSON_AVE_10 24168	28.40 2.67 0.00	32.21 2.78 0.00	30.49 2.52 0.00	25.33 2.05 0.00	25.27 1.98 0.00	24.36 1.97 0.00	27.38 2.32 0.00	30.67 2.69 0.00	35.25 2.88 0.00	44.57 3.79 -0.78	54.38 4.92 -1.43	77.03 6.65 0.00	65.07 5.62 0.00	75.69 6.29 0.00	164.19 14.07 0.00	225.64 19.45 0.00	105.79 9.28 0.00	162.29 13.44 0.00	97.33 7.93 0.00	85.21 7.12 0.00	75.25 6.11 0.00	54.28 4.73 0.00	46.28 4.06 0.00	44.84 3.95 0.00
HUNTER_MOUNT___DRP 323613	28.02 2.29 0.00	32.13 2.71 0.00	30.48 2.51 0.00	25.34 2.06 0.00	25.31 2.02 0.00	24.33 1.95 0.00	27.15 2.09 0.00	30.37 2.39 0.00	34.97 2.60 0.00	43.71 3.35 -0.36	53.03 4.35 -0.65	76.64 6.27 0.00	64.86 5.41 0.00	75.56 6.16 0.00	164.04 13.91 0.00	225.57 19.38 0.00	105.78 9.27 0.00	162.73 13.88 0.00	97.65 8.25 0.00	85.37 7.28 0.00	75.44 6.30 0.00	54.13 4.58 0.00	45.88 3.66 0.00	44.14 3.25 0.00
HUNTINGTON_RES_REC 323705	38.28 3.09 -9.45	33.81 3.30 -1.09	30.50 2.84 0.32	25.03 2.15 0.40	25.24 2.10 0.15	24.48 2.09 0.00	27.49 2.44 0.00	30.78 2.80 0.00	35.36 2.99 0.00	44.72 3.93 -0.78	54.43 4.97 -1.43	77.12 6.74 0.00	71.48 6.24 -5.79	182.54 7.53 -105.61	241.13 16.08 -74.92	230.81 19.93 -4.70	156.56 10.23 -49.83	163.20 14.36 0.00	153.50 8.38 -55.72	124.94 7.27 -39.58	84.80 6.39 -9.27	50.90 4.84 3.49	44.49 4.11 1.83	39.59 4.02 5.32
HUNTLEY___63 23557	25.14 -0.60 0.00	28.68 -0.75 0.00	27.20 -0.78 0.00	22.42 -0.85 0.00	22.52 -0.78 0.00	21.73 -0.66 0.00	24.28 -0.78 0.00	26.79 -1.19 0.00	31.40 -0.97 0.00	44.49 -1.54 -6.03	45.87 -2.17 0.00	67.70 -2.68 0.00	57.01 -2.45 0.00	67.68 -1.72 0.00	157.71 -4.99 -12.57	320.53 -5.18 -119.52	93.64 -2.87 0.00	145.88 -2.97 0.00	87.82 -1.58 0.00	75.28 -2.80 0.00	66.41 -2.74 0.00	47.36 -2.20 0.00	41.48 -0.74 0.00	40.65 -0.24 0.00
HUNTLEY___64 23558	25.14 -0.60 0.00	28.68 -0.75 0.00	27.20 -0.78 0.00	22.42 -0.85 0.00	22.52 -0.78 0.00	21.73 -0.66 0.00	24.28 -0.78 0.00	26.79 -1.19 0.00	31.40 -0.97 0.00	44.49 -1.54 -6.03	45.87 -2.17 0.00	67.70 -2.68 0.00	57.01 -2.45 0.00	67.68 -1.72 0.00	157.71 -4.99 -12.57	320.53 -5.18 -119.52	93.64 -2.87 0.00	145.88 -2.97 0.00	87.82 -1.58 0.00	75.28 -2.80 0.00	66.41 -2.74 0.00	47.36 -2.20 0.00	41.48 -0.74 0.00	40.65 -0.24 0.00

HUNTLEY___65 23559	25.14 -0.60 0.00	28.68 -0.75 0.00	27.20 -0.78 0.00	22.42 -0.85 0.00	22.52 -0.78 0.00	21.73 -0.66 0.00	24.28 -0.78 0.00	26.79 -1.19 0.00	31.40 -0.97 0.00	44.49 -1.54 -6.03	45.87 -2.17 0.00	67.70 -2.68 0.00	57.01 -2.45 0.00	67.68 -1.72 0.00	157.71 -4.99 -12.57	320.53 -5.18 -119.52	93.64 -2.87 0.00	145.88 -2.97 0.00	87.82 -1.58 0.00	75.28 -2.80 0.00	66.41 -2.74 0.00	47.36 -2.20 0.00	41.48 -0.74 0.00	40.65 -0.24 0.00
HUNTLEY___66 23560	25.14 -0.60 0.00	28.68 -0.75 0.00	27.20 -0.78 0.00	22.42 -0.85 0.00	22.52 -0.78 0.00	21.73 -0.66 0.00	24.28 -0.78 0.00	26.79 -1.19 0.00	31.40 -0.97 0.00	44.49 -1.54 -6.03	45.87 -2.17 0.00	67.70 -2.68 0.00	57.01 -2.45 0.00	67.68 -1.72 0.00	157.71 -4.99 -12.57	320.53 -5.18 -119.52	93.64 -2.87 0.00	145.88 -2.97 0.00	87.82 -1.58 0.00	75.28 -2.80 0.00	66.41 -2.74 0.00	47.36 -2.20 0.00	41.48 -0.74 0.00	40.65 -0.24 0.00
HUNTLEY___67 23561	24.99 -0.74 0.00	28.53 -0.90 0.00	27.06 -0.91 0.00	22.31 -0.97 0.00	22.40 -0.89 0.00	21.61 -0.78 0.00	24.15 -0.90 0.00	26.67 -1.31 0.00	31.25 -1.12 0.00	79.28 -1.65 -40.93	45.70 -2.33 0.00	67.42 -2.96 0.00	56.74 -2.72 -0.01	67.32 -2.09 0.00	173.78 -5.79 -29.45	638.73 -6.26 -438.81	93.17 -3.34 0.00	144.99 -3.86 0.00	87.30 -2.10 0.00	74.94 -3.14 0.00	66.15 -3.00 0.00	47.12 -2.43 0.00	41.14 -1.08 0.00	40.30 -0.59 0.00
HUNTLEY___68 23562	24.99 -0.74 0.00	28.53 -0.90 0.00	27.06 -0.91 0.00	22.31 -0.97 0.00	22.40 -0.89 0.00	21.61 -0.78 0.00	24.15 -0.90 0.00	26.67 -1.31 0.00	31.25 -1.12 0.00	79.28 -1.65 -40.93	45.70 -2.33 0.00	67.42 -2.96 0.00	56.74 -2.72 -0.01	67.32 -2.09 0.00	173.78 -5.79 -29.45	638.73 -6.26 -438.81	93.17 -3.34 0.00	144.99 -3.86 0.00	87.30 -2.10 0.00	74.94 -3.14 0.00	66.15 -3.00 0.00	47.12 -2.43 0.00	41.14 -1.08 0.00	40.30 -0.59 0.00
HYLAND___LFGE 323620	26.42 0.69 0.00	30.01 0.58 0.00	28.43 0.45 0.00	23.49 0.21 0.00	23.56 0.27 0.00	22.77 0.39 0.00	25.60 0.54 0.00	28.34 0.36 0.00	32.33 -0.04 0.00	42.39 -1.50 -3.89	44.68 -3.35 0.00	65.34 5.28 -5.03	55.05 -4.40 0.00	65.20 -4.21 0.00	143.61 -9.84 -3.33	238.75 -12.47 -45.04	90.49 -6.01 0.00	140.19 -8.65 0.00	84.08 -5.32 0.00	72.36 -5.73 0.00	63.69 -5.45 0.00	45.27 -4.28 0.00	39.12 -3.11 0.00	38.98 -1.91 0.00
INDECK___CORINTH 23802	27.88 2.15 0.00	32.53 3.10 0.00	31.00 3.03 0.00	25.74 2.47 0.00	25.74 2.45 0.00	24.79 2.40 0.00	27.49 2.43 0.00	30.29 2.31 0.00	34.89 2.52 0.00	43.21 3.13 -0.07	51.77 3.61 -0.13	75.66 5.28 0.00	63.88 4.43 0.00	73.96 4.55 0.00	160.78 10.66 0.00	220.13 13.95 0.00	103.04 6.53 0.00	159.38 10.53 0.00	96.20 6.80 0.00	85.12 7.04 0.00	75.43 6.29 0.00	54.01 4.46 0.00	45.87 3.64 0.00	44.06 3.17 0.00
INDECK___ILION 23567	26.43 0.69 0.00	30.32 0.89 0.00	28.78 0.81 0.00	23.92 0.64 0.00	23.90 0.60 0.00	23.00 0.61 0.00	25.72 0.66 0.00	28.76 0.78 0.00	33.24 0.87 0.00	41.09 1.09 0.00	49.40 1.37 0.00	72.29 1.91 0.00	61.06 1.61 0.00	71.16 1.76 0.00	154.17 4.04 0.00	212.09 5.91 0.00	99.44 2.93 0.00	153.35 4.50 0.00	92.06 2.66 0.00	80.67 2.59 0.00	71.40 2.26 0.00	51.18 1.62 0.00	43.46 1.23 0.00	41.90 1.01 0.00
INDECK___OLEAN 23982	25.84 0.11 0.00	29.39 -0.04 0.00	27.89 -0.08 0.00	23.01 -0.27 0.00	23.08 -0.21 0.00	22.26 -0.12 0.00	25.09 0.03 0.00	27.67 -0.31 0.00	32.03 -0.34 0.00	54.67 -0.24 -14.91	47.44 -0.58 0.00	69.55 -0.82 0.00	58.50 -0.96 0.00	69.13 -0.27 0.00	161.40 -1.57 -12.85	380.31 0.28 -173.84	95.40 -1.11 0.00	147.19 -1.66 0.00	87.97 -1.43 0.00	76.43 -1.66 0.00	67.53 -1.62 0.00	48.06 -1.49 0.00	41.85 -0.37 0.00	40.77 -0.11 0.00
INDECK___OSWEGO 23783	25.61 -0.12 0.00	29.20 -0.23 0.00	27.72 -0.26 0.00	23.06 -0.22 0.00	23.07 -0.22 0.00	22.20 -0.18 0.00	24.89 -0.17 0.00	27.78 -0.20 0.00	32.24 -0.13 0.00	39.86 -0.15 0.00	47.66 -0.37 0.00	69.68 -0.69 0.00	58.80 -0.66 0.00	68.80 -0.60 0.00	148.59 -1.54 0.00	204.47 -1.72 0.00	95.68 -0.82 0.00	147.65 -1.20 0.00	88.59 -0.81 0.00	77.20 -0.89 0.00	68.38 -0.77 0.00	48.98 -0.58 0.00	41.98 -0.24 0.00	40.71 -0.17 0.00
INDECK___YERKES 23781	25.16 -0.57 0.00	28.72 -0.71 0.00	27.24 -0.73 0.00	22.45 -0.83 0.00	22.55 -0.75 0.00	21.76 -0.62 0.00	24.33 -0.73 0.00	26.83 -1.15 0.00	31.44 -0.93 0.00	44.53 -1.50 -6.03	45.91 -2.12 0.00	67.76 -2.62 0.00	57.07 -2.39 0.00	67.75 -1.65 0.00	157.86 -4.84 -12.57	320.70 -5.01 -119.52	93.71 -2.79 0.00	146.00 -2.85 0.00	87.90 -1.51 0.00	75.37 -2.72 0.00	66.48 -2.67 0.00	47.41 -2.15 0.00	41.53 -0.69 0.00	40.71 -0.17 0.00
INDIAN POINT_GT_1 24139	28.16 2.43 0.00	31.97 2.54 0.00	30.27 2.29 0.00	25.14 1.86 0.00	25.10 1.80 0.00	24.17 1.78 0.00	27.14 2.09 0.00	30.39 2.41 0.00	34.98 2.62 0.00	44.25 3.48 -0.77	54.18 4.75 -1.40	77.00 6.62 0.00	65.04 5.59 0.00	75.68 6.28 0.00	164.06 13.93 0.00	225.50 19.32 0.00	105.84 9.34 0.00	162.40 13.55 0.00	97.36 7.96 0.00	85.16 7.07 0.00	75.26 6.11 0.00	54.19 4.63 0.00	46.14 3.92 0.00	44.62 3.73 0.00
INDIAN POINT_GT_2 23659	28.16 2.43 0.00	31.97 2.54 0.00	30.27 2.29 0.00	25.14 1.86 0.00	25.10 1.80 0.00	24.17 1.78 0.00	27.14 2.09 0.00	30.39 2.41 0.00	34.98 2.62 0.00	44.25 3.48 -0.77	54.18 4.75 -1.40	77.00 6.62 0.00	65.04 5.59 0.00	75.68 6.28 0.00	164.06 13.93 0.00	225.50 19.32 0.00	105.84 9.34 0.00	162.40 13.55 0.00	97.36 7.96 0.00	85.16 7.07 0.00	75.26 6.11 0.00	54.19 4.63 0.00	46.14 3.92 0.00	44.62 3.73 0.00
INDIAN POINT_GT_3 24019	28.16 2.43 0.00	31.97 2.54 0.00	30.27 2.29 0.00	25.14 1.86 0.00	25.10 1.80 0.00	24.17 1.78 0.00	27.14 2.09 0.00	30.39 2.41 0.00	34.98 2.62 0.00	44.25 3.48 -0.77	54.18 4.75 -1.40	77.00 6.62 0.00	65.04 5.59 0.00	75.68 6.28 0.00	164.06 13.93 0.00	225.50 19.32 0.00	105.84 9.34 0.00	162.40 13.55 0.00	97.36 7.96 0.00	85.16 7.07 0.00	75.26 6.11 0.00	54.19 4.63 0.00	46.14 3.92 0.00	44.62 3.73 0.00
INDIAN POINT___2 23530	28.09 2.36 0.00	31.90 2.47 0.00	30.19 2.21 0.00	25.07 1.80 0.00	25.03 1.73 0.00	24.11 1.72 0.00	27.08 2.02 0.00	30.31 2.34 0.00	34.89 2.53 0.00	44.13 3.39 -0.73	54.06 4.69 -1.34	76.91 6.54 0.00	64.95 5.50 0.00	75.56 6.16 0.00	163.80 13.67 0.00	225.18 19.00 0.00	105.68 9.17 0.00	162.20 13.35 0.00	97.22 7.82 0.00	85.02 6.94 0.00	75.16 6.02 0.00	54.10 4.55 0.00	46.08 3.86 0.00	44.57 3.68 0.00
INDIAN POINT___3 23531	28.05 2.32 0.00	31.86 2.44 0.00	30.17 2.19 0.00	25.05 1.78 0.00	25.02 1.72 0.00	24.08 1.70 0.00	27.05 1.99 0.00	30.28 2.30 0.00	34.86 2.49 0.00	44.06 3.29 -0.77	53.87 4.44 -1.40	76.53 6.15 0.00	64.65 5.19 0.00	75.20 5.79 0.00	163.01 12.89 0.00	224.07 17.88 0.00	105.18 8.67 0.00	161.42 12.57 0.00	96.75 7.35 0.00	84.64 6.55 0.00	74.82 5.67 0.00	53.86 4.31 0.00	45.87 3.65 0.00	44.36 3.47 0.00

IP CORINTH____1 23988	28.02 2.28 0.00	32.55 3.12 0.00	31.00 3.03 0.00	25.74 2.47 0.00	25.74 2.45 0.00	24.79 2.40 0.00	27.53 2.47 0.00	30.42 2.44 0.00	35.07 2.69 0.00	43.44 3.37 -0.07	52.05 3.88 -0.13	76.05 5.67 0.00	64.22 4.77 0.00	74.34 4.93 0.00	161.61 11.49 0.00	221.33 15.15 0.00	103.61 7.11 0.00	160.22 11.37 0.00	96.72 7.31 0.00	85.58 7.49 0.00	75.82 6.67 0.00	54.28 4.73 0.00	46.11 3.88 0.00	44.28 3.39 0.00
IP____TICONDEROGA 23804	29.01 3.28 0.00	33.08 3.65 0.00	31.48 3.50 0.00	26.13 2.86 0.00	26.10 2.81 0.00	25.14 2.75 0.00	28.11 3.06 0.00	31.22 3.24 0.00	35.92 3.55 0.00	44.53 4.37 -0.15	53.58 5.27 -0.28	77.72 7.34 0.00	65.77 6.32 0.00	76.08 6.68 0.00	165.91 15.78 0.00	227.68 21.50 0.00	106.43 9.93 0.00	164.47 15.62 0.00	98.94 9.53 0.00	87.65 9.56 0.00	77.72 8.57 0.00	55.70 6.15 0.00	47.25 5.02 0.00	45.36 4.48 0.00
ISLIP_RES_REC 323679	38.76 3.46 -9.57	34.22 3.69 -1.11	30.91 3.23 0.30	25.39 2.48 0.37	25.61 2.45 0.14	24.84 2.45 0.00	27.94 2.89 0.00	31.42 3.44 0.00	36.28 3.91 0.00	46.07 5.28 -0.78	56.09 6.63 -1.43	79.22 8.84 0.00	73.01 7.77 -5.79	184.15 9.13 -105.61	243.76 18.71 -74.92	233.81 22.93 -4.70	158.13 11.80 -49.83	165.62 16.77 0.00	154.87 9.76 -55.72	126.06 8.39 -39.58	86.05 7.63 -9.27	51.97 5.84 3.42	45.54 5.04 1.72	40.72 4.82 4.99
JARVIS____ 23743	25.99 0.26 0.00	29.73 0.30 0.00	28.26 0.28 0.00	23.51 0.23 0.00	23.53 0.23 0.00	22.61 0.22 0.00	25.29 0.24 0.00	28.26 0.28 0.00	32.69 0.32 0.00	40.40 0.40 0.00	48.51 0.48 0.00	71.08 0.70 0.00	60.05 0.60 0.00	70.06 0.65 0.00	151.63 1.50 0.00	208.41 2.23 0.00	97.61 1.10 0.00	150.49 1.64 0.00	90.39 0.99 0.00	78.95 0.86 0.00	69.91 0.76 0.00	50.11 0.55 0.00	42.68 0.46 0.00	41.28 0.39 0.00
JENNISON____1 23625	27.28 1.55 0.00	31.04 1.61 0.00	29.44 1.47 0.00	24.43 1.15 0.00	24.48 1.19 0.00	23.58 1.19 0.00	26.61 1.55 0.00	29.87 1.89 0.00	34.75 2.38 0.00	44.43 3.08 -1.35	51.72 3.69 0.00	75.80 5.42 0.00	63.91 4.46 0.00	74.89 5.49 0.00	162.90 11.66 -1.12	238.05 16.86 -14.99	104.30 7.80 0.00	160.56 11.71 0.00	96.24 6.83 0.00	83.88 5.80 0.00	74.16 5.01 0.00	53.09 3.53 0.00	45.17 2.95 0.00	43.53 2.64 0.00
JENNISON____2 23626	27.28 1.55 0.00	31.04 1.61 0.00	29.44 1.47 0.00	24.43 1.15 0.00	24.48 1.19 0.00	23.58 1.19 0.00	26.61 1.55 0.00	29.87 1.89 0.00	34.75 2.38 0.00	44.43 3.08 -1.35	51.72 3.69 0.00	75.80 5.42 0.00	63.91 4.46 0.00	74.89 5.49 0.00	162.90 11.66 -1.12	238.05 16.86 -14.99	104.30 7.80 0.00	160.56 11.71 0.00	96.24 6.83 0.00	83.88 5.80 0.00	74.16 5.01 0.00	53.09 3.53 0.00	45.17 2.95 0.00	43.53 2.64 0.00
KEDC PORT_JEFF_GT2 24210	38.23 3.11 -9.39	33.82 3.32 -1.08	30.51 2.86 0.33	25.03 2.17 0.41	25.27 2.13 0.16	24.52 2.14 0.00	27.56 2.50 0.00	30.92 2.94 0.00	35.54 3.17 0.00	44.97 4.18 -0.78	54.43 4.97 -1.43	76.82 6.44 0.00	71.11 5.87 -5.79	181.92 6.91 -105.61	239.01 13.96 -74.92	226.99 16.11 -4.70	155.09 8.75 -49.83	160.99 12.15 0.00	152.15 7.03 -55.72	123.92 6.24 -39.58	84.08 5.67 -9.27	50.52 4.51 3.55	44.25 3.92 1.90	39.40 4.02 5.51
KEDC PORT_JEFF_GT3 24211	38.23 3.11 -9.39	33.82 3.32 -1.08	30.51 2.86 0.33	25.03 2.17 0.41	25.27 2.13 0.16	24.52 2.14 0.00	27.56 2.50 0.00	30.92 2.94 0.00	35.54 3.17 0.00	44.97 4.18 -0.78	54.43 4.97 -1.43	76.82 6.44 0.00	71.11 5.87 -5.79	181.92 6.91 -105.61	239.01 13.96 -74.92	226.99 16.11 -4.70	155.09 8.75 -49.83	160.99 12.15 0.00	152.15 7.03 -55.72	123.92 6.24 -39.58	84.08 5.67 -9.27	50.52 4.51 3.55	44.25 3.92 1.90	39.40 4.02 5.51
KEDC_GLWD_GT4 24219	43.27 2.98 -14.55	34.49 3.15 -1.91	31.30 2.80 -0.53	26.15 2.21 -0.66	25.70 2.16 -0.25	24.52 2.14 0.00	27.55 2.49 0.00	30.84 2.86 0.00	35.31 2.94 0.00	44.70 3.91 -0.78	54.56 5.10 -1.43	77.37 6.99 0.00	71.37 6.13 -5.79	182.14 7.13 -105.61	240.73 15.68 -74.92	231.67 20.78 -4.70	156.61 10.27 -49.83	163.56 14.71 0.00	153.76 8.65 -55.72	125.27 7.60 -39.58	84.99 6.58 -9.27	55.15 4.98 -0.63	49.41 4.15 -3.04	53.71 4.01 -8.82
KEDC_GLWD_GT5 24220	43.27 2.98 -14.55	34.49 3.15 -1.91	31.30 2.80 -0.53	26.15 2.21 -0.66	25.70 2.16 -0.25	24.52 2.14 0.00	27.55 2.49 0.00	30.84 2.86 0.00	35.31 2.94 0.00	44.70 3.91 -0.78	54.56 5.10 -1.43	77.37 6.99 0.00	71.37 6.13 -5.79	182.14 7.13 -105.61	240.73 15.68 -74.92	231.67 20.78 -4.70	156.61 10.27 -49.83	163.56 14.71 0.00	153.76 8.65 -55.72	125.27 7.60 -39.58	84.99 6.58 -9.27	55.15 4.98 -0.63	49.41 4.15 -3.04	53.71 4.01 -8.82
KENSICO____ 23655	28.28 2.55 0.00	32.11 2.68 0.00	30.39 2.42 0.00	25.24 1.96 0.00	25.20 1.90 0.00	24.27 1.88 0.00	27.26 2.20 0.00	30.52 2.54 0.00	35.13 2.76 0.00	44.42 3.64 -0.78	54.30 4.84 -1.43	77.07 6.69 0.00	65.13 5.67 0.00	75.77 6.36 0.00	164.21 14.08 0.00	225.64 19.45 0.00	105.89 9.39 0.00	162.51 13.66 0.00	97.43 8.02 0.00	85.22 7.14 0.00	75.31 6.16 0.00	54.25 4.69 0.00	46.20 3.98 0.00	44.68 3.80 0.00
KIAC_JFK_GT1 23816	28.37 2.64 0.00	32.17 2.75 0.00	30.44 2.46 0.00	25.28 2.00 0.00	25.23 1.93 0.00	24.34 1.95 0.00	27.35 2.30 0.00	30.66 2.68 0.00	35.23 2.86 0.00	44.57 3.78 -0.78	54.24 4.78 -1.43	76.79 6.41 0.00	64.90 5.45 0.00	75.55 6.15 0.00	164.04 13.91 0.00	225.39 19.21 0.00	105.52 9.01 0.00	162.02 13.17 0.00	97.21 7.81 0.00	85.24 7.15 0.00	75.24 6.09 0.00	54.36 4.81 0.00	46.35 4.12 0.00	44.94 4.05 0.00
KIAC_JFK_GT2 23817	28.37 2.64 0.00	32.17 2.75 0.00	30.44 2.46 0.00	25.28 2.00 0.00	25.23 1.93 0.00	24.34 1.95 0.00	27.35 2.30 0.00	30.66 2.68 0.00	35.23 2.86 0.00	44.57 3.78 -0.78	54.24 4.78 -1.43	76.79 6.41 0.00	64.90 5.45 0.00	75.55 6.15 0.00	164.04 13.91 0.00	225.39 19.21 0.00	105.52 9.01 0.00	162.02 13.17 0.00	97.21 7.81 0.00	85.24 7.15 0.00	75.24 6.09 0.00	54.36 4.81 0.00	46.35 4.12 0.00	44.94 4.05 0.00
KINTIGH____ 23543	24.94 -0.79 0.00	28.46 -0.97 0.00	27.00 -0.97 0.00	22.30 -0.98 0.00	22.34 -0.96 0.00	21.57 -0.82 0.00	24.13 -0.93 0.00	26.71 -1.27 0.00	31.23 -1.14 0.00	33.77 -1.63 4.60	45.78 -2.25 0.00	67.45 -2.93 0.00	56.67 -2.78 0.00	66.92 -2.48 0.00	138.46 -7.09 4.57	140.24 -8.14 57.80	92.25 -4.25 0.00	143.30 -5.55 0.00	86.16 -3.25 0.00	74.08 -4.00 0.00	65.35 -3.80 0.00	46.38 -3.17 0.00	40.27 -1.95 0.00	39.34 -1.55 0.00
LEDERLE____ 23769	28.44 2.71 0.00	32.26 2.84 0.00	30.54 2.56 0.00	25.34 2.06 0.00	25.30 2.00 0.00	24.37 1.98 0.00	27.38 2.32 0.00	30.67 2.69 0.00	35.33 2.97 0.00	44.64 3.93 -0.70	54.62 5.30 -1.28	77.89 7.51 0.00	65.81 6.36 0.00	76.61 7.20 0.00	166.13 16.00 0.00	228.54 22.36 0.00	107.31 10.80 0.00	164.71 15.86 0.00	98.68 9.28 0.00	86.23 8.15 0.00	76.19 7.04 0.00	54.81 5.25 0.00	46.65 4.43 0.00	45.07 4.19 0.00

LINDEN COGEN____ 23786	28.35 2.61 0.00	32.12 2.69 0.00	30.41 2.43 0.00	25.26 1.99 0.00	25.24 1.95 0.00	24.30 1.92 0.00	27.33 2.27 0.00	30.62 2.64 0.00	35.18 2.81 0.00	44.40 3.62 -0.78	54.13 4.67 -1.43	74.87 6.26 1.77	43.34 5.26 21.37	73.34 5.87 1.93	163.25 13.13 0.00	216.78 17.93 7.33	102.97 8.55 2.09	161.12 12.28 0.01	96.68 7.28 0.00	63.11 6.46 21.44	52.82 5.56 21.88	39.15 4.31 14.72	44.13 3.69 1.78	44.47 3.59 0.00
LIPA_MISC_IPP 23656	37.99 2.93 -9.33	33.61 3.11 -1.07	30.31 2.68 0.34	24.87 2.02 0.43	25.11 1.97 0.16	24.37 1.98 0.00	27.38 2.32 0.00	30.75 2.78 0.00	35.43 3.06 0.00	44.91 4.13 -0.78	54.63 5.17 -1.43	77.16 6.78 0.00	71.34 6.10 -5.79	182.14 7.13 -105.61	239.89 14.84 -74.92	227.31 16.43 -4.70	155.18 8.85 -49.83	161.19 12.34 0.00	152.31 7.19 -55.72	123.97 6.30 -39.58	84.11 5.69 -9.27	50.67 4.71 3.58	44.38 4.12 1.95	39.12 3.91 5.67
LISF__SOLAR 323691	38.04 2.96 -9.35	33.65 3.15 -1.07	30.35 2.71 0.34	24.90 2.04 0.42	25.13 2.00 0.16	24.39 2.00 0.00	27.41 2.35 0.00	30.79 2.81 0.00	35.48 3.11 0.00	44.96 4.17 -0.78	54.70 5.24 -1.43	77.25 6.87 0.00	71.41 6.16 -5.79	182.20 7.19 -105.61	240.08 15.03 -74.92	227.56 16.68 -4.70	155.28 8.94 -49.83	161.40 12.55 0.00	152.49 7.37 -55.72	124.15 6.48 -39.58	84.25 5.83 -9.27	50.81 4.83 3.57	44.51 4.22 1.94	39.25 3.98 5.62
LITTLE FALLS____HYD 24013	26.96 1.23 0.00	31.07 1.64 0.00	29.46 1.48 0.00	24.44 1.16 0.00	24.38 1.08 0.00	23.49 1.10 0.00	26.23 1.17 0.00	29.38 1.40 0.00	33.88 1.51 0.00	41.91 1.91 0.00	50.45 2.42 0.00	73.64 3.26 0.00	62.23 2.77 0.00	72.34 2.94 0.00	156.91 6.78 0.00	216.24 10.06 0.00	101.50 5.00 0.00	156.54 7.68 0.00	93.96 4.56 0.00	82.69 4.61 0.00	73.20 4.06 0.00	52.47 2.92 0.00	44.38 2.15 0.00	42.61 1.72 0.00
LI_NEWBRDGE____DRP 323616	36.88 2.91 -8.23	33.41 3.10 -0.89	30.17 2.72 0.52	24.72 2.10 0.65	25.09 2.04 0.25	24.41 2.02 0.00	27.40 2.34 0.00	30.65 2.67 0.00	35.25 2.88 0.00	44.60 3.81 -0.78	54.29 4.83 -1.43	76.76 6.39 0.00	70.94 5.70 -5.79	181.78 6.77 -105.61	239.70 14.65 -74.92	229.33 18.45 -4.70	155.70 9.36 -49.83	161.96 13.11 0.00	152.85 7.73 -55.72	124.53 6.86 -39.58	84.40 5.99 -9.27	49.87 4.63 4.31	43.13 3.91 3.00	36.01 3.83 8.71
LONG_LAKE_PHOENIX 24014	25.80 0.07 0.00	29.42 -0.01 0.00	27.92 -0.06 0.00	23.22 -0.05 0.00	23.24 -0.06 0.00	22.37 -0.02 0.00	25.09 0.03 0.00	28.01 0.04 0.00	32.51 0.14 0.00	40.23 0.23 0.00	48.28 0.25 0.00	70.80 0.42 0.00	59.77 0.31 0.00	69.99 0.59 0.00	151.23 1.10 0.00	208.26 2.07 0.00	97.44 0.94 0.00	150.35 1.50 0.00	90.24 0.84 0.00	78.58 0.49 0.00	69.49 0.35 0.00	49.72 0.17 0.00	42.44 0.21 0.00	41.05 0.16 0.00
LOVETT____3 23632	28.08 2.35 0.00	31.88 2.45 0.00	30.18 2.21 0.00	25.06 1.78 0.00	25.03 1.73 0.00	24.10 1.72 0.00	27.07 2.02 0.00	30.31 2.33 0.00	34.88 2.51 0.00	44.04 3.32 -0.71	53.86 4.53 -1.30	76.68 6.30 0.00	64.75 5.30 0.00	75.31 5.91 0.00	163.27 13.14 0.00	224.49 18.31 0.00	105.39 8.89 0.00	161.74 12.90 0.00	96.93 7.52 0.00	84.76 6.67 0.00	74.92 5.77 0.00	53.94 4.39 0.00	45.94 3.72 0.00	44.43 3.54 0.00
LOVETT____4 23642	28.17 2.44 0.00	31.97 2.54 0.00	30.27 2.29 0.00	25.13 1.85 0.00	25.10 1.80 0.00	24.17 1.78 0.00	27.15 2.09 0.00	30.39 2.41 0.00	34.99 2.62 0.00	44.19 3.47 -0.71	54.03 4.70 -1.30	76.94 6.56 0.00	64.99 5.53 0.00	75.59 6.19 0.00	163.90 13.77 0.00	225.36 19.17 0.00	105.81 9.30 0.00	162.37 13.53 0.00	97.31 7.91 0.00	85.09 7.00 0.00	75.19 6.05 0.00	54.12 4.57 0.00	46.10 3.87 0.00	44.57 3.69 0.00
LOVETT____5 23593	28.17 2.44 0.00	31.97 2.54 0.00	30.27 2.29 0.00	25.13 1.85 0.00	25.10 1.80 0.00	24.17 1.78 0.00	27.15 2.09 0.00	30.39 2.41 0.00	34.99 2.62 0.00	44.19 3.47 -0.71	54.03 4.70 -1.30	76.94 6.56 0.00	64.99 5.53 0.00	75.59 6.19 0.00	163.90 13.77 0.00	225.36 19.17 0.00	105.81 9.30 0.00	162.37 13.53 0.00	97.31 7.91 0.00	85.09 7.00 0.00	75.19 6.05 0.00	54.12 4.57 0.00	46.10 3.87 0.00	44.57 3.69 0.00
LOWER RAQUET____HYD 24057	24.34 -1.39 0.00	27.90 -1.53 0.00	26.60 -1.38 0.00	22.14 -1.13 0.00	22.33 -0.96 0.00	21.34 -1.05 0.00	24.06 -1.00 0.00	26.97 -1.01 0.00	31.36 -1.01 0.00	38.76 -1.25 0.00	46.41 -1.62 0.00	68.08 -2.30 0.00	57.12 -2.33 0.00	66.28 -3.12 0.00	142.34 -7.78 0.00	192.77 -13.41 0.00	90.02 -6.48 0.00	139.45 -9.40 0.00	84.68 -4.72 0.00	74.23 -3.85 0.00	66.58 -2.56 0.00	47.84 -1.71 0.00	40.59 -1.63 0.00	39.36 -1.53 0.00
LOWER____HUDSON 24059	27.49 1.76 0.00	31.58 2.15 0.00	30.03 2.05 0.00	24.96 1.69 0.00	24.96 1.66 0.00	23.99 1.61 0.00	26.66 1.60 0.00	29.71 1.73 0.00	34.19 1.82 0.00	42.33 2.27 -0.06	50.93 2.79 -0.10	74.33 3.95 0.00	62.85 3.40 0.00	73.00 3.60 0.00	158.70 8.57 0.00	217.97 11.78 0.00	102.15 5.64 0.00	157.57 8.72 0.00	94.66 5.25 0.00	83.23 5.14 0.00	73.69 4.54 0.00	52.81 3.26 0.00	44.83 2.61 0.00	43.18 2.29 0.00
LWR____OSWEGATCHIE_HYD 23850	25.25 -0.49 0.00	28.84 -0.59 0.00	27.42 -0.56 0.00	22.80 -0.48 0.00	22.93 -0.37 0.00	21.98 -0.40 0.00	24.76 -0.29 0.00	27.80 -0.18 0.00	32.38 0.01 0.00	40.10 0.09 0.00	48.13 0.10 0.00	70.44 0.06 0.00	59.02 -0.44 0.00	68.62 -0.78 0.00	147.68 -2.44 0.00	201.36 -4.82 0.00	94.22 -2.28 0.00	145.70 -3.15 0.00	87.99 -1.42 0.00	76.97 -1.12 0.00	69.12 -0.03 0.00	49.60 0.05 0.00	42.10 -0.12 0.00	40.66 -0.22 0.00
LYONS_FALL_HYD 23570	26.17 0.44 0.00	29.85 0.42 0.00	28.34 0.37 0.00	23.56 0.28 0.00	23.61 0.31 0.00	22.72 0.33 0.00	25.56 0.50 0.00	28.69 0.71 0.00	33.36 0.99 0.00	41.34 1.34 0.00	49.67 1.64 0.00	72.68 2.30 0.00	61.12 1.67 0.00	71.33 1.93 0.00	154.00 3.88 0.00	211.55 5.36 0.00	99.06 2.55 0.00	152.88 4.03 0.00	91.83 2.43 0.00	80.12 2.04 0.00	71.40 2.26 0.00	51.23 1.68 0.00	43.51 1.29 0.00	41.92 1.04 0.00
MADISON____COUNTY_LFGE 323628	26.50 0.77 0.00	30.22 0.79 0.00	28.68 0.70 0.00	23.83 0.55 0.00	23.86 0.56 0.00	22.98 0.59 0.00	25.83 0.77 0.00	28.91 0.93 0.00	33.58 1.21 0.00	41.61 1.61 0.00	49.89 1.86 0.00	72.89 2.51 0.00	61.41 1.95 0.00	71.88 2.48 0.00	155.42 5.30 0.00	214.14 7.95 0.00	100.28 3.78 0.00	154.69 5.84 0.00	92.80 3.40 0.00	80.83 2.75 0.00	71.58 2.44 0.00	51.54 1.99 0.00	43.87 1.65 0.00	42.30 1.42 0.00
MAPLE RIDGE_WT_I 323574	25.17 -0.56 0.00	28.85 -0.58 0.00	27.55 -0.42 0.00	22.97 -0.30 0.00	22.97 -0.33 0.00	22.04 -0.34 0.00	24.72 -0.33 0.00	27.72 -0.27 0.00	32.17 -0.20 0.00	39.63 -0.37 0.00	47.55 -0.48 0.00	69.90 -0.48 0.00	58.96 -0.49 0.00	68.86 -0.55 0.00	149.00 -1.13 0.00	204.49 -1.70 0.00	95.76 -0.74 0.00	147.91 -0.93 0.00	88.87 -0.53 0.00	77.63 -0.46 0.00	68.80 -0.34 0.00	49.27 -0.29 0.00	41.97 -0.25 0.00	40.62 -0.27 0.00

MAPLE RIDGE_WT_2 323611	25.17 -0.56 0.00	28.85 -0.58 0.00	27.55 -0.42 0.00	22.97 -0.30 0.00	22.97 -0.33 0.00	22.04 -0.34 0.00	24.72 -0.33 0.00	27.72 -0.27 0.00	32.17 -0.20 0.00	39.63 -0.37 0.00	47.55 -0.48 0.00	69.90 -0.48 0.00	58.96 -0.49 0.00	68.86 -0.55 0.00	149.00 -1.13 0.00	204.49 -1.70 0.00	95.76 -0.74 0.00	147.91 -0.93 0.00	88.87 -0.53 0.00	77.63 -0.46 0.00	68.80 -0.34 0.00	49.27 -0.29 0.00	41.97 -0.25 0.00	40.62 -0.27 0.00
MARBLE_RIVER_WT_PWR 323696	24.27 -1.47 0.00	27.89 -1.54 0.00	26.70 -1.28 0.00	22.19 -1.08 0.00	22.29 -1.01 0.00	21.44 -0.95 0.00	24.23 -0.83 0.00	27.23 -0.75 0.00	31.67 -0.69 0.00	39.22 -0.78 0.00	46.92 -1.11 0.00	68.89 -1.49 0.00	58.17 -1.28 0.00	67.60 -1.80 0.00	146.00 -4.13 0.00	198.94 -7.25 0.00	92.56 -3.95 0.00	143.26 -5.59 0.00	86.35 -3.05 0.00	75.46 -2.63 0.00	66.99 -2.16 0.00	47.91 -1.65 0.00	40.75 -1.47 0.00	39.86 -1.03 0.00
MARSH_HILL_WT_PWR 323713	26.04 0.31 0.00	29.70 0.27 0.00	28.24 0.26 0.00	23.31 0.03 0.00	23.38 0.08 0.00	22.59 0.21 0.00	25.47 0.41 0.00	28.33 0.35 0.00	33.08 0.71 0.00	46.53 0.92 -5.60	48.77 0.74 0.00	71.39 1.01 0.00	60.41 0.96 0.00	71.63 2.23 0.00	158.69 4.04 -4.53	276.81 7.59 -63.03	99.32 2.82 0.00	153.48 4.63 0.00	91.89 2.49 0.00	79.46 1.38 0.00	70.14 0.99 0.00	49.98 0.43 0.00	43.15 0.93 0.00	41.97 1.09 0.00
MG INDUSTRY___DRP 24185	26.80 1.07 0.00	31.03 1.60 0.00	29.51 1.54 0.00	24.57 1.29 0.00	24.56 1.26 0.00	23.57 1.19 0.00	26.12 1.06 0.00	29.07 1.09 0.00	33.21 0.84 0.00	40.97 0.93 -0.03	49.30 1.21 -0.06	72.01 1.64 0.00	60.81 1.36 0.00	70.64 1.23 0.00	153.23 3.11 0.00	210.52 4.33 0.00	98.71 2.21 0.00	151.96 3.11 0.00	91.23 1.82 0.00	80.07 1.98 0.00	70.87 1.73 0.00	50.88 1.33 0.00	43.27 1.05 0.00	41.82 0.93 0.00
MID___OSWEGATCHIE_HYD 23849	25.25 -0.49 0.00	28.84 -0.59 0.00	27.42 -0.56 0.00	22.80 -0.48 0.00	22.93 -0.37 0.00	21.98 -0.40 0.00	24.76 -0.29 0.00	27.80 -0.18 0.00	32.38 0.01 0.00	40.10 0.09 0.00	48.13 0.10 0.00	70.44 0.06 0.00	59.02 -0.44 0.00	68.62 -0.78 0.00	147.68 -2.44 0.00	201.36 -4.82 0.00	94.22 -2.28 0.00	145.70 -3.15 0.00	87.99 -1.42 0.00	76.97 -1.12 0.00	69.12 -0.03 0.00	49.60 0.05 0.00	42.10 -0.12 0.00	40.66 -0.22 0.00
MID___RAQUETTE_HYD 23851	24.34 -1.39 0.00	27.90 -1.53 0.00	26.60 -1.38 0.00	22.14 -1.13 0.00	22.33 -0.96 0.00	21.34 -1.05 0.00	24.06 -1.00 0.00	26.97 -1.01 0.00	31.36 -1.01 0.00	38.76 -1.25 0.00	46.41 -1.62 0.00	68.08 -2.30 0.00	57.12 -2.33 0.00	66.28 -3.12 0.00	142.34 -7.78 0.00	192.77 -13.41 0.00	90.02 -6.48 0.00	139.45 -9.40 0.00	84.68 -4.72 0.00	74.23 -3.85 0.00	66.58 -2.56 0.00	47.84 -1.71 0.00	40.59 -1.63 0.00	39.36 -1.53 0.00
MILLIKEN___1 23584	26.11 0.38 0.00	29.86 0.43 0.00	28.34 0.36 0.00	23.51 0.23 0.00	23.54 0.24 0.00	22.64 0.25 0.00	25.46 0.40 0.00	28.64 0.66 0.00	33.36 0.99 0.00	42.36 1.33 -1.03	49.45 1.42 0.00	72.20 1.83 0.00	60.58 1.13 0.00	71.09 1.68 0.00	154.29 3.28 -0.88	220.84 4.33 -10.32	99.19 2.68 0.00	152.42 3.58 0.00	91.49 2.09 0.00	79.39 1.30 0.00	70.15 1.01 0.00	50.20 0.65 0.00	43.21 0.98 0.00	41.84 0.96 0.00
MILLIKEN___2 23585	26.11 0.38 0.00	29.86 0.43 0.00	28.34 0.36 0.00	23.51 0.23 0.00	23.54 0.24 0.00	22.64 0.25 0.00	25.46 0.40 0.00	28.64 0.66 0.00	33.36 0.99 0.00	42.36 1.33 -1.03	49.45 1.42 0.00	72.20 1.83 0.00	60.58 1.13 0.00	71.09 1.68 0.00	154.29 3.28 -0.88	220.84 4.33 -10.32	99.19 2.68 0.00	152.42 3.58 0.00	91.49 2.09 0.00	79.39 1.30 0.00	70.15 1.01 0.00	50.20 0.65 0.00	43.21 0.98 0.00	41.84 0.96 0.00
MILLIKEN___DIESEL 23629	26.11 0.38 0.00	29.86 0.43 0.00	28.34 0.36 0.00	23.51 0.23 0.00	23.54 0.24 0.00	22.64 0.25 0.00	25.46 0.40 0.00	28.64 0.66 0.00	33.36 0.99 0.00	42.36 1.33 -1.03	49.45 1.42 0.00	72.20 1.83 0.00	60.58 1.13 0.00	71.09 1.68 0.00	154.29 3.28 -0.88	220.84 4.33 -10.32	99.19 2.68 0.00	152.42 3.58 0.00	91.49 2.09 0.00	79.39 1.30 0.00	70.15 1.01 0.00	50.20 0.65 0.00	43.21 0.98 0.00	41.84 0.96 0.00
MILLSEAT___LFGE 323607	25.39 -0.34 0.00	28.92 -0.51 0.00	27.40 -0.57 0.00	22.59 -0.69 0.00	22.68 -0.62 0.00	21.90 -0.48 0.00	24.45 -0.61 0.00	26.87 -1.11 0.00	31.61 -0.76 0.00	41.17 -1.12 -2.28	46.53 -1.50 0.00	68.79 -1.59 0.00	57.96 -1.49 0.00	68.82 -0.59 0.00	153.70 -2.52 -6.09	258.26 -1.72 -53.80	95.25 -1.26 0.00	148.26 -0.59 0.00	89.14 -0.26 0.00	76.39 -1.70 0.00	67.30 -1.85 0.00	47.97 -1.59 0.00	41.77 -0.45 0.00	40.78 -0.10 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.20 2.47 0.00	32.02 2.59 0.00	30.32 2.34 0.00	25.17 1.89 0.00	25.14 1.84 0.00	24.21 1.82 0.00	27.18 2.12 0.00	30.44 2.45 0.00	35.04 2.67 0.00	44.31 3.53 -0.78	54.18 4.73 -1.42	76.93 6.55 0.00	65.00 5.55 0.00	75.63 6.22 0.00	163.91 13.79 0.00	225.30 19.12 0.00	105.75 9.24 0.00	162.28 13.43 0.00	97.29 7.89 0.00	85.10 7.02 0.00	75.23 6.09 0.00	54.16 4.60 0.00	46.12 3.90 0.00	44.60 3.71 0.00
MODEL_CITY_ENERGY 24167	24.54 -1.20 0.00	28.01 -1.42 0.00	26.56 -1.41 0.00	21.89 -1.38 0.00	21.99 -1.31 0.00	21.22 -1.17 0.00	23.61 -1.45 0.00	25.99 -1.99 0.00	30.53 -1.84 0.00	40.50 -2.67 -3.17	44.54 -3.49 0.00	65.72 -4.66 0.00	55.29 -4.17 0.00	65.70 -3.70 0.00	149.63 -9.47 -8.97	272.76 -11.42 -77.99	90.77 -5.73 0.00	141.52 -7.32 0.00	85.28 -4.12 0.00	73.06 -5.02 0.00	64.48 -4.66 0.00	46.02 -3.54 0.00	40.38 -1.84 0.00	39.68 -1.21 0.00
MODERN_LFGE___ 323580	24.54 -1.20 0.00	28.01 -1.42 0.00	26.56 -1.41 0.00	21.89 -1.38 0.00	21.99 -1.31 0.00	21.22 -1.17 0.00	23.61 -1.45 0.00	25.99 -1.99 0.00	30.53 -1.84 0.00	40.50 -2.67 -3.17	44.54 -3.49 0.00	65.72 -4.66 0.00	55.29 -4.17 0.00	65.70 -3.70 0.00	149.63 -9.47 -8.97	272.76 -11.42 -77.99	90.77 -5.73 0.00	141.52 -7.32 0.00	85.28 -4.12 0.00	73.06 -5.02 0.00	64.48 -4.66 0.00	46.02 -3.54 0.00	40.38 -1.84 0.00	39.68 -1.21 0.00
MOHAWK_PAPER___DRP 24187	27.35 1.62 0.00	31.51 2.08 0.00	29.92 1.95 0.00	24.88 1.60 0.00	24.87 1.57 0.00	23.89 1.50 0.00	26.44 1.38 0.00	29.54 1.56 0.00	34.00 1.63 0.00	42.10 2.07 -0.03	50.70 2.61 -0.06	74.07 3.69 0.00	62.63 3.18 0.00	72.83 3.42 0.00	158.22 8.10 0.00	217.47 11.28 0.00	101.95 5.44 0.00	157.11 8.27 0.00	94.35 4.94 0.00	82.82 4.73 0.00	73.27 4.12 0.00	52.52 2.97 0.00	44.56 2.34 0.00	42.92 2.04 0.00
MONGAUP___HYD 23641	28.57 2.84 0.00	32.49 3.06 0.00	30.79 2.82 0.00	25.58 2.30 0.00	25.55 2.26 0.00	24.60 2.21 0.00	27.65 2.59 0.00	31.02 3.04 0.00	35.84 3.47 0.00	45.16 4.54 -0.62	55.05 5.89 -1.13	78.69 8.31 0.00	66.53 7.07 0.00	77.06 7.66 0.00	165.83 15.70 0.00	228.37 22.18 0.00	107.12 10.61 0.00	164.82 15.97 0.00	99.67 10.27 0.00	87.48 9.40 0.00	77.38 8.23 0.00	55.52 5.97 0.00	47.16 4.94 0.00	45.44 4.55 0.00

MONTAUK___DIESEL 23721	39.95 4.88 -9.34	35.67 5.17 -1.07	32.15 4.51 0.34	26.36 3.51 0.42	26.60 3.46 0.16	25.83 3.45 0.00	29.15 4.09 0.00	32.96 4.98 0.00	38.41 6.04 0.00	49.20 8.41 -0.78	60.01 10.55 -1.43	85.08 14.70 0.00	77.90 12.66 -5.79	188.49 13.48 -105.61	254.89 29.84 -74.92	247.96 37.08 -4.70	164.56 18.22 -49.83	175.99 27.14 0.00	160.94 15.83 -55.72	131.19 13.52 -39.58	90.68 12.27 -9.27	55.57 9.60 3.58	48.86 8.58 1.95	42.94 7.69 5.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.45 2.72 0.00	32.28 2.85 0.00	30.55 2.57 0.00	25.37 2.09 0.00	25.33 2.03 0.00	24.40 2.02 0.00	27.41 2.36 0.00	30.68 2.70 0.00	35.28 2.91 0.00	44.57 3.78 -0.78	54.43 4.97 -1.43	77.16 6.79 0.00	65.18 5.73 0.00	75.78 6.37 0.00	164.25 14.12 0.00	225.51 19.33 0.00	105.81 9.30 0.00	162.32 13.47 0.00	97.37 7.97 0.00	85.17 7.09 0.00	75.25 6.11 0.00	54.26 4.71 0.00	46.24 4.02 0.00	44.81 3.92 0.00
MUNSVILLE_WIND_PWR 323609	27.78 2.05 0.00	31.53 2.10 0.00	29.89 1.92 0.00	24.78 1.50 0.00	24.91 1.61 0.00	24.01 1.62 0.00	27.28 2.22 0.00	30.82 2.85 0.00	36.00 3.63 0.00	45.95 4.61 -1.33	53.54 5.51 0.00	78.52 8.14 0.00	66.03 6.58 0.00	77.49 8.09 0.00	168.70 17.47 -1.11	245.35 24.78 -14.38	108.11 11.61 0.00	166.32 17.48 0.00	99.70 10.30 0.00	86.70 8.62 0.00	76.64 7.49 0.00	54.78 5.22 0.00	46.52 4.30 0.00	44.65 3.76 0.00
N SALMON___HYD 24042	24.57 -1.17 0.00	28.18 -1.24 0.00	26.92 -1.05 0.00	22.38 -0.90 0.00	22.50 -0.79 0.00	21.61 -0.78 0.00	24.41 -0.65 0.00	27.43 -0.55 0.00	31.96 -0.41 0.00	39.58 -0.43 0.00	47.39 -0.64 0.00	69.63 -0.75 0.00	58.74 -0.71 0.00	68.28 -1.12 0.00	147.25 -2.87 0.00	200.50 -5.68 0.00	93.35 -3.16 0.00	144.53 -4.32 0.00	87.27 -2.14 0.00	76.28 -1.80 0.00	67.88 -1.27 0.00	48.58 -0.97 0.00	41.29 -0.93 0.00	40.21 -0.68 0.00
N.E._GEN_SANDY PD 24062	27.72 1.99 0.00	31.67 2.24 0.00	30.07 2.10 0.00	25.00 1.72 0.00	24.97 1.67 0.00	24.02 1.63 0.00	27.05 1.75 -0.24	29.90 1.92 0.00	34.36 2.00 0.00	42.85 2.49 -0.36	29.76 3.16 21.43	74.71 4.33 0.00	63.18 3.73 0.00	73.35 3.94 0.00	159.12 9.20 0.21	226.80 12.70 -7.92	102.58 6.08 0.00	157.90 9.05 0.00	91.22 5.41 3.60	82.97 5.25 0.36	73.77 4.63 0.00	52.99 3.44 0.00	45.19 2.86 -0.11	43.51 2.63 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.25 2.52 0.00	32.06 2.63 0.00	30.35 2.37 0.00	25.19 1.91 0.00	25.15 1.85 0.00	24.22 1.83 0.00	27.21 2.15 0.00	30.48 2.50 0.00	35.09 2.72 0.00	44.33 3.62 -0.71	54.22 4.90 -1.29	77.27 6.90 0.00	65.27 5.82 0.00	75.94 6.54 0.00	164.66 14.53 0.00	226.49 20.30 0.00	106.34 9.83 0.00	163.20 14.35 0.00	97.79 8.39 0.00	85.49 7.40 0.00	75.52 6.38 0.00	54.36 4.81 0.00	46.28 4.05 0.00	44.73 3.85 0.00
NARROWS_GT1_1 24228	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_2 24229	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_3 24230	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_4 24231	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_5 24232	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_6 24233	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_7 24234	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT1_8 24235	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_1 24236	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00

NARROWS_GT2_2 24237	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_3 24238	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_4 24239	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_5 24240	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_6 24241	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_7 24242	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NARROWS_GT2_8 24243	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00
NEG CAPITAL___MECHNVIL 23645	28.03 2.30 0.00	32.24 2.82 0.00	30.65 2.67 0.00	25.47 2.19 0.00	25.46 2.17 0.00	24.50 2.11 0.00	27.30 2.23 0.00	30.39 2.41 0.00	35.06 2.69 0.00	43.46 3.40 -0.05	52.27 4.14 -0.10	76.40 6.02 0.00	64.57 5.12 0.00	75.09 5.69 0.00	163.23 13.10 0.00	224.26 18.08 0.00	105.09 8.59 0.00	162.26 13.41 0.00	97.57 8.16 0.00	85.82 7.74 0.00	75.97 6.83 0.00	54.36 4.81 0.00	46.06 3.84 0.00	44.27 3.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.34 -0.39 0.00	28.86 -0.57 0.00	27.35 -0.62 0.00	22.64 -0.64 0.00	22.69 -0.61 0.00	21.87 -0.52 0.00	24.55 -0.51 0.00	27.39 -0.59 0.00	31.93 -0.44 0.00	38.55 -0.44 1.01	47.48 -0.55 0.00	70.03 -0.34 0.00	59.12 -0.34 0.00	69.67 0.26 0.00	149.13 -0.36 0.64	196.73 0.97 10.43	96.88 0.37 0.00	149.92 1.07 0.00	89.99 0.58 0.00	77.72 -0.36 0.00	68.52 -0.63 0.00	48.78 -0.77 0.00	41.86 -0.36 0.00	40.54 -0.35 0.00
NEG CENTRAL___DRP 24199	26.03 0.30 0.00	29.65 0.22 0.00	28.13 0.16 0.00	23.33 0.05 0.00	23.36 0.06 0.00	22.49 0.10 0.00	25.28 0.21 0.00	28.24 0.25 0.00	32.88 0.51 0.00	40.73 0.73 0.00	48.82 0.79 0.00	71.69 1.32 0.00	60.46 1.01 0.00	71.09 1.68 0.00	153.31 3.19 0.00	211.60 5.42 0.00	98.91 2.40 0.00	152.69 3.84 0.00	91.56 2.16 0.00	79.54 1.46 0.00	70.29 1.14 0.00	50.19 0.64 0.00	42.95 0.73 0.00	41.52 0.64 0.00
NEG CENTRAL___INDECK 23768	26.52 0.79 0.00	30.15 0.72 0.00	28.56 0.59 0.00	23.60 0.32 0.00	23.68 0.38 0.00	22.88 0.49 0.00	25.71 0.65 0.00	28.47 0.49 0.00	32.68 0.31 0.00	43.44 -0.47 -3.91	46.57 -1.46 0.00	68.24 -2.14 0.00	57.52 -1.94 0.00	68.07 -1.33 0.00	149.77 -3.70 -3.35	247.75 -3.71 -45.28	94.44 -2.06 0.00	146.33 -2.52 0.00	87.76 -1.64 0.00	75.55 -2.54 0.00	66.53 -2.62 0.00	47.32 -2.23 0.00	40.88 -1.34 0.00	40.70 -0.19 0.00
NEG CENTRAL___SENECA 23627	26.17 0.44 0.00	29.78 0.35 0.00	28.24 0.26 0.00	23.39 0.11 0.00	23.42 0.13 0.00	22.57 0.19 0.00	25.42 0.36 0.00	28.40 0.42 0.00	33.12 0.75 0.00	41.06 1.06 0.00	49.20 1.17 0.00	72.30 1.93 0.00	61.00 1.55 0.00	71.87 2.46 0.00	155.46 4.78 -0.56	214.10 7.91 0.00	99.93 3.43 0.00	154.32 5.47 0.00	92.50 3.10 0.00	80.22 2.13 0.00	70.83 1.68 0.00	50.51 0.96 0.00	43.24 1.02 0.00	41.81 0.93 0.00
NEG CENTRAL___STATE_STREET 24147	26.58 0.85 0.00	30.28 0.85 0.00	28.72 0.75 0.00	23.79 0.52 0.00	23.82 0.52 0.00	22.87 0.48 0.00	25.67 0.61 0.00	28.77 0.79 0.00	33.54 1.17 0.00	41.62 1.62 0.00	49.88 1.85 0.00	73.15 2.77 0.00	61.65 2.20 0.00	72.51 3.11 0.00	156.52 6.39 0.00	215.63 9.44 0.00	101.16 4.66 0.00	156.00 7.15 0.00	93.58 4.18 0.00	81.45 3.36 0.00	71.99 2.85 0.00	51.37 1.81 0.00	44.00 1.77 0.00	42.50 1.61 0.00
NEG MILLWOOD___DRP 24198	28.52 2.79 0.00	32.38 2.95 0.00	30.66 2.68 0.00	25.45 2.17 0.00	25.41 2.11 0.00	24.46 2.08 0.00	27.48 2.42 0.00	30.80 2.82 0.00	35.53 3.17 0.00	44.89 4.17 -0.71	54.83 5.50 -1.30	78.16 7.78 0.00	66.10 6.65 0.00	76.98 7.58 0.00	166.92 16.79 0.00	229.54 23.35 0.00	107.75 11.25 0.00	165.44 16.59 0.00	99.21 9.81 0.00	86.74 8.66 0.00	76.63 7.49 0.00	55.11 5.55 0.00	46.86 4.64 0.00	45.21 4.33 0.00
NEG NORTH_FLCN_SEA 23793	24.56 -1.17 0.00	28.18 -1.25 0.00	27.00 -0.98 0.00	22.44 -0.84 0.00	22.52 -0.77 0.00	21.68 -0.71 0.00	24.52 -0.54 0.00	27.55 -0.43 0.00	32.05 -0.32 0.00	39.75 -0.26 0.00	47.57 -0.46 0.00	69.81 -0.57 0.00	58.98 -0.47 0.00	68.42 -0.98 0.00	147.69 -2.44 0.00	200.82 -5.37 0.00	92.87 -3.64 0.00	143.43 -5.42 0.00	86.43 -2.98 0.00	75.55 -2.54 0.00	66.99 -2.16 0.00	47.89 -1.66 0.00	40.74 -1.48 0.00	40.15 -0.74 0.00

NEG NORTH_KES_CHATEGAY 23792	24.33 -1.40 0.00	27.96 -1.47 0.00	26.74 -1.24 0.00	22.23 -1.04 0.00	22.33 -0.97 0.00	21.46 -0.93 0.00	24.24 -0.82 0.00	27.22 -0.76 0.00	31.65 -0.72 0.00	39.17 -0.83 0.00	46.86 -1.17 0.00	68.82 -1.56 0.00	58.14 -1.32 0.00	67.62 -1.78 0.00	146.04 -4.09 0.00	199.06 -7.13 0.00	92.66 -3.85 0.00	143.43 -5.42 0.00	86.45 -2.95 0.00	75.53 -2.56 0.00	67.07 -2.08 0.00	47.96 -1.60 0.00	40.78 -1.44 0.00	39.84 -1.05 0.00
NEG NORTH___ALICE_FALLS 23915	24.64 -1.09 0.00	28.27 -1.16 0.00	27.06 -0.92 0.00	22.49 -0.78 0.00	22.58 -0.72 0.00	21.73 -0.66 0.00	24.58 -0.48 0.00	27.64 -0.34 0.00	32.17 -0.20 0.00	39.87 -0.13 0.00	47.74 -0.29 0.00	70.10 -0.28 0.00	59.24 -0.21 0.00	68.81 -0.60 0.00	148.64 -1.49 0.00	202.42 -3.77 0.00	93.85 -2.66 0.00	145.10 -3.75 0.00	87.41 -1.99 0.00	76.39 -1.69 0.00	67.76 -1.38 0.00	48.44 -1.11 0.00	41.19 -1.03 0.00	40.40 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	24.64 -1.09 0.00	28.27 -1.16 0.00	27.06 -0.92 0.00	22.49 -0.78 0.00	22.58 -0.72 0.00	21.73 -0.66 0.00	24.58 -0.48 0.00	27.64 -0.34 0.00	32.17 -0.20 0.00	39.87 -0.13 0.00	47.74 -0.29 0.00	70.10 -0.28 0.00	59.24 -0.21 0.00	68.81 -0.60 0.00	148.64 -1.49 0.00	202.42 -3.77 0.00	93.85 -2.66 0.00	145.10 -3.75 0.00	87.41 -1.99 0.00	76.39 -1.69 0.00	67.76 -1.38 0.00	48.44 -1.11 0.00	41.19 -1.03 0.00	40.40 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	24.64 -1.09 0.00	28.27 -1.16 0.00	27.06 -0.92 0.00	22.49 -0.78 0.00	22.58 -0.72 0.00	21.73 -0.66 0.00	24.58 -0.48 0.00	27.64 -0.34 0.00	32.17 -0.20 0.00	39.87 -0.13 0.00	47.74 -0.29 0.00	70.10 -0.28 0.00	59.24 -0.21 0.00	68.81 -0.60 0.00	148.64 -1.49 0.00	202.42 -3.77 0.00	93.85 -2.66 0.00	145.10 -3.75 0.00	87.41 -1.99 0.00	76.39 -1.69 0.00	67.76 -1.38 0.00	48.44 -1.11 0.00	41.19 -1.03 0.00	40.40 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	24.68 -1.05 0.00	28.17 -1.26 0.00	26.72 -1.25 0.00	22.02 -1.26 0.00	22.11 -1.18 0.00	21.34 -1.05 0.00	23.79 -1.26 0.00	26.21 -1.77 0.00	30.76 -1.61 0.00	40.56 -2.30 -2.86	44.96 -3.07 0.00	66.35 -4.02 0.00	55.82 -3.63 0.00	66.31 -3.09 0.00	148.54 -8.07 -6.49	256.63 -9.42 -59.87	91.61 -4.90 0.00	142.87 -5.98 0.00	86.06 -3.34 0.00	73.80 -4.29 0.00	65.11 -4.04 0.00	46.42 -3.13 0.00	40.65 -1.58 0.00	39.88 -1.01 0.00
NEG WEST___LANCASTR 23811	25.70 -0.03 0.00	29.27 -0.16 0.00	27.76 -0.22 0.00	22.88 -0.40 0.00	22.96 -0.34 0.00	22.14 -0.24 0.00	24.88 -0.18 0.00	27.49 -0.49 0.00	32.07 -0.30 0.00	55.43 -0.29 -15.72	47.41 -0.62 0.00	69.72 -0.65 0.00	58.67 -0.79 0.00	69.49 0.08 0.00	163.56 -0.87 -14.30	395.42 1.03 -188.21	96.10 -0.40 0.00	148.87 0.02 0.00	89.21 -0.19 0.00	77.09 -0.99 0.00	68.05 -1.10 0.00	48.41 -1.14 0.00	42.01 -0.22 0.00	40.98 0.09 0.00
NEG_PENN_ALLEGHNY 23528	26.42 0.69 0.00	30.11 0.68 0.00	28.57 0.59 0.00	23.71 0.43 0.00	23.75 0.45 0.00	22.85 0.47 0.00	25.65 0.59 0.00	28.62 0.63 0.00	33.19 0.82 0.00	42.97 1.14 -1.82	49.30 1.27 0.00	72.09 1.72 0.00	60.91 1.46 0.00	71.40 1.99 0.00	155.49 3.86 -1.50	233.21 6.31 -20.71	99.22 2.71 0.00	152.88 4.03 0.00	91.55 2.15 0.00	79.84 1.76 0.00	70.66 1.51 0.00	50.67 1.12 0.00	43.23 1.00 0.00	41.86 0.98 0.00
NEG___GEN_MONROE 24207	26.47 0.74 0.00	30.07 0.64 0.00	28.41 0.43 0.00	23.43 0.16 0.00	23.46 0.17 0.00	22.67 0.28 0.00	25.48 0.42 0.00	28.40 0.42 0.00	33.33 0.96 0.00	40.99 1.33 0.34	49.71 1.68 0.00	73.38 3.00 0.00	62.07 2.61 0.00	73.54 4.14 0.00	158.51 8.39 0.00	216.98 13.13 2.34	102.34 5.83 0.00	158.84 9.99 0.00	95.24 5.83 0.00	81.71 3.63 0.00	71.72 2.58 0.00	50.95 1.40 0.00	43.76 1.54 0.00	42.50 1.61 0.00
NEPA___ENERGY 23901	25.22 -0.51 0.00	28.74 -0.69 0.00	27.30 -0.68 0.00	22.54 -0.73 0.00	22.61 -0.68 0.00	21.81 -0.58 0.00	24.49 -0.57 0.00	27.07 -0.92 0.00	31.43 -0.93 0.00	43.28 -1.06 -4.34	46.44 -1.60 0.00	68.11 -2.27 0.00	57.28 -2.18 0.00	67.62 -1.78 0.00	148.93 -4.85 -3.66	251.53 -4.61 -49.95	93.40 -3.10 0.00	144.36 -4.49 0.00	86.46 -2.94 0.00	75.12 -2.97 0.00	66.42 -2.73 0.00	47.27 -2.28 0.00	40.86 -1.36 0.00	39.88 -1.01 0.00
NEVERSINK___HYD 23608	27.35 1.62 0.00	31.02 1.59 0.00	29.34 1.37 0.00	24.36 1.08 0.00	24.35 1.05 0.00	23.44 1.05 0.00	26.34 1.28 0.00	29.57 1.59 0.00	34.31 1.94 0.00	43.42 2.97 -0.45	52.87 4.02 -0.82	74.13 3.75 0.00	62.70 3.25 0.00	73.13 3.73 0.00	158.54 8.41 0.00	217.96 11.78 0.00	102.26 5.76 0.00	157.00 8.15 0.00	94.45 5.04 0.00	84.82 6.73 0.00	74.62 5.48 0.00	53.81 4.26 0.00	45.82 3.60 0.00	44.21 3.32 0.00
NEWTON___FALLS_HYD 23847	25.25 -0.49 0.00	28.84 -0.59 0.00	27.42 -0.56 0.00	22.80 -0.48 0.00	22.93 -0.37 0.00	21.98 -0.40 0.00	24.76 -0.29 0.00	27.80 -0.18 0.00	32.38 0.01 0.00	40.10 0.09 0.00	48.13 0.10 0.00	70.44 0.06 0.00	59.02 -0.44 0.00	68.62 -0.78 0.00	147.68 -2.44 0.00	201.36 -4.82 0.00	94.22 -2.28 0.00	145.70 -3.15 0.00	87.99 -1.42 0.00	76.97 -1.12 0.00	69.12 -0.03 0.00	49.60 0.05 0.00	42.10 -0.12 0.00	40.66 -0.22 0.00
NIAGARA_115E_LBMP 323715	24.40 -1.33 0.00	27.87 -1.56 0.00	26.44 -1.54 0.00	21.79 -1.49 0.00	21.88 -1.41 0.00	21.11 -1.28 0.00	23.47 -1.59 0.00	25.83 -2.15 0.00	30.34 -2.03 0.00	40.31 -2.93 -3.24	44.21 -3.82 0.00	65.20 -5.18 0.00	54.85 -4.61 0.00	65.18 -4.22 0.00	149.14 -10.64 -9.65	276.00 -13.04 -82.86	90.01 -6.49 0.00	140.38 -8.46 0.00	84.63 -4.77 0.00	72.50 -5.58 0.00	63.99 -5.15 0.00	45.68 -3.87 0.00	40.14 -2.08 0.00	39.47 -1.41 0.00
NIAGARA_115W_LBMP 323714	24.43 -1.30 0.00	27.92 -1.51 0.00	26.50 -1.48 0.00	21.84 -1.43 0.00	21.94 -1.35 0.00	21.16 -1.22 0.00	23.62 -1.44 0.00	26.03 -1.95 0.00	30.51 -1.86 0.00	34.01 -2.71 3.29	44.39 -3.64 0.00	65.49 -4.89 0.00	55.08 -4.37 0.00	65.42 -3.99 0.00	150.79 -10.10 -10.77	246.60 -12.35 -52.76	90.42 -6.09 0.00	141.02 -7.83 0.00	85.04 -4.37 0.00	72.86 -5.22 0.00	64.34 -4.81 0.00	45.89 -3.66 0.00	40.24 -1.98 0.00	39.50 -1.39 0.00
NIAGARA_230_LBMP 323716	24.62 -1.11 0.00	28.13 -1.30 0.00	26.69 -1.29 0.00	22.01 -1.27 0.00	22.10 -1.20 0.00	21.30 -1.08 0.00	23.78 -1.27 0.00	26.22 -1.76 0.00	30.70 -1.67 0.00	30.70 -2.40 6.91	44.76 -3.27 0.00	66.04 -4.34 0.00	55.54 -3.91 0.00	65.89 -3.52 0.00	133.61 -8.97 7.54	104.19 -10.70 91.29	91.19 -5.32 0.00	142.05 -6.80 0.00	85.60 -3.80 0.00	73.48 -4.61 0.00	64.88 -4.27 0.00	46.21 -3.34 0.00	40.42 -1.80 0.00	39.66 -1.23 0.00
NIAGARA____ 23760	24.47 -1.26 0.00	27.96 -1.47 0.00	26.53 -1.45 0.00	21.87 -1.41 0.00	21.96 -1.34 0.00	21.18 -1.20 0.00	23.60 -1.46 0.00	26.02 -1.96 0.00	30.52 -1.84 0.00	34.98 -2.66 2.36	44.53 -3.50 0.00	65.71 -4.67 0.00	55.26 -4.19 0.00	65.60 -3.80 0.00	140.72 -9.71 -0.30	184.46 -11.76 9.96	90.65 -5.86 0.00	141.31 -7.54 0.00	85.18 -4.23 0.00	73.04 -5.04 0.00	64.49 -4.66 0.00	45.99 -3.56 0.00	40.28 -1.94 0.00	39.53 -1.36 0.00

NINE_MILE_1 23575	25.30 -0.43 0.00	28.88 -0.55 0.00	27.43 -0.55 0.00	22.82 -0.46 0.00	22.84 -0.46 0.00	21.97 -0.42 0.00	24.61 -0.45 0.00	27.45 -0.53 0.00	31.82 -0.55 0.00	39.35 -0.66 0.00	47.21 -0.82 0.00	69.23 -1.14 0.00	58.45 -1.00 0.00	68.40 -1.01 0.00	147.80 -2.32 0.00	203.40 -2.79 0.00	95.19 -1.32 0.00	146.91 -1.94 0.00	88.15 -1.25 0.00	76.80 -1.28 0.00	67.96 -1.19 0.00	48.65 -0.90 0.00	41.51 -0.71 0.00	40.20 -0.68 0.00
NINE_MILE_2 23744	25.30 -0.43 0.00	28.89 -0.54 0.00	27.43 -0.55 0.00	22.83 -0.45 0.00	22.84 -0.46 0.00	21.97 -0.42 0.00	24.61 -0.45 0.00	27.45 -0.53 0.00	31.83 -0.54 0.00	39.35 -0.66 0.00	47.21 -0.82 0.00	69.23 -1.14 0.00	58.47 -0.98 0.00	68.41 -1.00 0.00	147.82 -2.31 0.00	203.40 -2.79 0.00	95.19 -1.32 0.00	146.91 -1.94 0.00	88.15 -1.25 0.00	76.82 -1.27 0.00	67.97 -1.18 0.00	48.65 -0.90 0.00	41.51 -0.71 0.00	40.20 -0.68 0.00
NM_CAPITAL___DRP 24208	27.08 1.34 0.00	31.27 1.84 0.00	29.72 1.74 0.00	24.72 1.44 0.00	24.71 1.41 0.00	23.72 1.34 0.00	26.17 1.11 0.00	29.21 1.23 0.00	33.59 1.22 0.00	41.55 1.51 -0.03	50.02 1.93 -0.06	73.06 2.68 0.00	61.76 2.31 0.00	71.76 2.35 0.00	155.85 5.72 0.00	214.10 7.91 0.00	100.37 3.87 0.00	154.56 5.71 0.00	92.79 3.39 0.00	81.45 3.37 0.00	72.07 2.93 0.00	51.70 2.15 0.00	43.90 1.68 0.00	42.33 1.44 0.00
NM_CENTRAL___DRP 24181	25.93 0.20 0.00	29.57 0.14 0.00	28.06 0.09 0.00	23.32 0.04 0.00	23.34 0.05 0.00	22.47 0.09 0.00	25.20 0.14 0.00	28.11 0.13 0.00	32.60 0.23 0.00	40.38 0.38 0.00	48.50 0.47 0.00	71.14 0.77 0.00	60.08 0.62 0.00	70.40 1.00 0.00	152.09 1.96 0.00	209.55 3.37 0.00	98.04 1.53 0.00	151.23 2.39 0.00	90.72 1.32 0.00	78.94 0.85 0.00	69.77 0.62 0.00	49.91 0.36 0.00	42.56 0.34 0.00	41.23 0.34 0.00
NM_FRONTIER___DRP 24179	24.43 -1.30 0.00	27.92 -1.51 0.00	26.50 -1.48 0.00	21.84 -1.43 0.00	21.94 -1.35 0.00	21.16 -1.22 0.00	23.62 -1.44 0.00	26.03 -1.95 0.00	30.51 -1.86 0.00	34.01 -2.71 3.29	44.39 -3.64 0.00	65.49 -4.89 0.00	55.08 -4.37 0.00	65.42 -3.99 0.00	150.79 -10.10 -10.77	246.60 -12.35 -52.76	90.42 -6.09 0.00	141.02 -7.83 0.00	85.04 -4.37 0.00	72.86 -5.22 0.00	64.34 -4.81 0.00	45.89 -3.66 0.00	40.24 -1.98 0.00	39.50 -1.39 0.00
NM_ST_REGIS___HYD 24053	24.39 -1.34 0.00	27.97 -1.46 0.00	26.68 -1.29 0.00	22.20 -1.07 0.00	22.38 -0.92 0.00	21.41 -0.97 0.00	24.16 -0.90 0.00	27.10 -0.88 0.00	31.53 -0.84 0.00	38.99 -1.01 0.00	46.69 -1.35 0.00	68.51 -1.86 0.00	57.57 -1.88 0.00	66.83 -2.57 0.00	143.70 -6.43 0.00	194.84 -11.35 0.00	90.91 -5.60 0.00	140.80 -8.05 0.00	85.39 -4.01 0.00	74.80 -3.28 0.00	66.95 -2.19 0.00	48.06 -1.49 0.00	40.78 -1.44 0.00	39.60 -1.29 0.00
NORTHPORT___1 23551	37.65 2.79 -9.13	33.44 2.98 -1.04	30.21 2.60 0.37	24.79 1.98 0.46	25.06 1.94 0.17	24.32 1.94 0.00	27.31 2.25 0.00	30.56 2.58 0.00	35.06 2.69 0.00	44.30 3.51 -0.78	53.86 4.40 -1.43	75.97 5.59 0.00	70.25 5.00 -5.79	181.05 6.04 -105.61	237.81 12.76 -74.92	226.14 15.26 -4.70	154.43 8.09 -49.83	159.83 10.98 0.00	151.51 6.39 -55.72	123.29 5.62 -39.58	83.38 4.96 -9.27	49.73 3.90 3.72	43.46 3.39 2.15	38.07 3.40 6.22
NORTHPORT___2 23552	37.65 2.79 -9.13	33.44 2.98 -1.04	30.21 2.60 0.37	24.79 1.98 0.46	25.06 1.94 0.17	24.32 1.94 0.00	27.31 2.25 0.00	30.56 2.58 0.00	35.06 2.69 0.00	44.30 3.51 -0.78	53.86 4.40 -1.43	75.97 5.59 0.00	70.25 5.00 -5.79	181.05 6.04 -105.61	237.81 12.76 -74.92	226.14 15.26 -4.70	154.43 8.09 -49.83	159.83 10.98 0.00	151.51 6.39 -55.72	123.29 5.62 -39.58	83.38 4.96 -9.27	49.73 3.90 3.72	43.46 3.39 2.15	38.07 3.40 6.22
NORTHPORT___3 23553	37.71 2.88 -9.10	33.58 3.12 -1.03	30.34 2.74 0.38	24.89 2.09 0.47	25.15 2.03 0.18	24.40 2.02 0.00	27.39 2.33 0.00	30.60 2.62 0.00	35.11 2.74 0.00	44.34 3.55 -0.78	53.97 4.51 -1.43	76.07 5.69 0.00	70.39 5.15 -5.79	181.20 6.19 -105.61	238.45 13.41 -74.92	227.39 16.51 -4.70	154.73 8.40 -49.83	160.34 11.49 0.00	151.81 6.69 -55.72	123.56 5.89 -39.58	83.57 5.15 -9.27	49.81 3.97 3.72	43.47 3.42 2.17	38.07 3.49 6.30
NORTHPORT___4 23650	37.71 2.88 -9.10	33.58 3.12 -1.03	30.34 2.74 0.38	24.89 2.09 0.47	25.15 2.03 0.18	24.40 2.02 0.00	27.39 2.33 0.00	30.60 2.62 0.00	35.11 2.74 0.00	44.34 3.55 -0.78	53.97 4.51 -1.43	76.07 5.69 0.00	70.39 5.15 -5.79	181.20 6.19 -105.61	238.45 13.41 -74.92	227.39 16.51 -4.70	154.73 8.40 -49.83	160.34 11.49 0.00	151.81 6.69 -55.72	123.56 5.89 -39.58	83.57 5.15 -9.27	49.81 3.97 3.72	43.47 3.42 2.17	38.07 3.49 6.30
NORTHPORT___IC 23718	37.65 2.79 -9.13	33.44 2.98 -1.04	30.21 2.60 0.37	24.79 1.98 0.46	25.06 1.94 0.17	24.32 1.94 0.00	27.31 2.25 0.00	30.56 2.58 0.00	35.06 2.69 0.00	44.30 3.51 -0.78	53.86 4.40 -1.43	75.97 5.59 0.00	70.25 5.00 -5.79	181.05 6.04 -105.61	237.81 12.76 -74.92	226.14 15.26 -4.70	154.43 8.09 -49.83	159.83 10.98 0.00	151.51 6.39 -55.72	123.29 5.62 -39.58	83.38 4.96 -9.27	49.73 3.90 3.72	43.46 3.39 2.15	38.07 3.40 6.22
NPX_GEN_1385_PROXY 323591	37.06 2.20 -9.13	32.64 2.18 -1.04	29.51 1.91 0.37	24.17 1.36 0.46	24.49 1.38 0.17	23.81 1.43 0.00	26.86 1.68 -0.12	29.94 1.96 0.00	34.32 1.96 0.00	43.42 2.63 -0.78	52.75 3.29 -1.43	74.37 4.00 0.00	47.11 3.30 15.64	154.77 4.49 -80.88	198.16 9.51 -38.52	187.90 10.12 28.40	152.27 5.93 -49.83	156.48 7.63 0.00	130.75 4.38 -36.96	121.54 3.87 -39.58	81.83 3.42 -9.27	48.32 2.49 3.72	42.36 2.29 2.15	37.00 2.33 6.22
NPX_GEN_CSC 323557	37.87 2.81 -9.33	33.46 2.96 -1.07	30.16 2.52 0.34	24.75 1.89 0.43	24.97 1.84 0.16	24.24 1.85 0.00	27.36 2.19 -0.12	30.62 2.64 0.00	35.31 2.94 0.00	44.79 4.00 -0.78	54.50 5.04 -1.43	76.99 6.61 0.00	71.22 5.98 -5.79	181.98 6.97 -105.61	239.55 14.50 -74.92	225.78 14.90 -4.70	154.55 8.21 -49.83	160.20 11.35 0.00	151.74 6.62 -55.72	123.44 5.76 -39.58	83.64 5.22 -9.27	50.49 4.52 3.58	44.27 4.00 1.95	38.98 3.76 5.66
NSINS_S_GLNS_FALLS 23858	28.15 2.42 0.00	32.61 3.18 0.00	31.04 3.07 0.00	25.79 2.51 0.00	25.78 2.48 0.00	24.82 2.44 0.00	27.61 2.55 0.00	30.56 2.58 0.00	35.22 2.85 0.00	43.64 3.56 -0.08	52.33 4.16 -0.14	76.44 6.06 0.00	64.55 5.10 0.00	74.79 5.39 0.00	162.60 12.47 0.00	222.81 16.62 0.00	104.22 7.72 0.00	161.15 12.30 0.00	97.23 7.82 0.00	86.00 7.91 0.00	76.24 7.09 0.00	54.61 5.06 0.00	46.37 4.15 0.00	44.54 3.65 0.00
NUCOR_STEEL___DRP 24197	26.58 0.84 0.00	30.30 0.87 0.00	28.76 0.78 0.00	23.83 0.55 0.00	23.86 0.57 0.00	22.89 0.51 0.00	25.68 0.63 0.00	28.78 0.80 0.00	33.52 1.15 0.00	41.55 1.55 0.00	49.81 1.78 0.00	72.99 2.62 0.00	61.48 2.03 0.00	72.25 2.84 0.00	155.90 5.78 0.00	214.72 8.54 0.00	100.75 4.25 0.00	155.33 6.48 0.00	93.21 3.81 0.00	81.19 3.11 0.00	71.79 2.65 0.00	51.27 1.71 0.00	43.94 1.72 0.00	42.48 1.59 0.00

NYISO_LBMP_REFERENCE 24008	25.73 0.00 0.00	29.43 0.00 0.00	27.98 0.00 0.00	23.28 0.00 0.00	23.30 0.00 0.00	22.39 0.00 0.00	25.06 0.00 0.00	27.98 0.00 0.00	32.37 0.00 0.00	40.00 0.00 0.00	48.03 0.00 0.00	70.38 0.00 0.00	59.45 0.00 0.00	69.40 0.00 0.00	150.13 0.00 0.00	206.18 0.00 0.00	96.51 0.00 0.00	148.85 0.00 0.00	89.40 0.00 0.00	78.08 0.00 0.00	69.15 0.00 0.00	49.55 0.00 0.00	42.22 0.00 0.00	40.89 0.00 0.00
NYPA_BRENTWD____GT 24164	38.55 3.21 -9.61	33.95 3.41 -1.11	30.66 2.98 0.29	25.19 2.28 0.36	25.38 2.23 0.14	24.60 2.22 0.00	27.65 2.59 0.00	31.01 3.03 0.00	35.68 3.32 0.00	45.16 4.37 -0.78	54.65 5.19 -1.43	77.02 6.64 0.00	71.21 5.96 -5.79	182.15 7.14 -105.61	240.19 15.15 -74.92	229.33 18.45 -4.70	155.94 9.60 -49.83	162.24 13.40 0.00	152.92 7.80 -55.72	124.44 6.77 -39.58	84.40 5.98 -9.27	50.83 4.67 3.40	44.91 4.37 1.68	40.27 4.26 4.88
NYPA_GOWANUS____GT5 24156	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.72 3.94 -0.78	54.61 5.15 -1.43	77.39 7.01 0.00	65.31 5.86 0.00	75.77 6.37 0.00	164.02 13.90 0.00	225.24 19.06 0.01	105.13 8.73 0.11	161.46 12.62 0.01	97.03 7.64 0.01	85.03 6.95 0.00	74.38 5.98 0.75	54.23 4.68 0.00	46.34 4.12 0.00	44.97 4.08 0.00
NYPA_GOWANUS____GT6 24157	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.72 3.94 -0.78	54.61 5.15 -1.43	77.39 7.01 0.00	65.31 5.86 0.00	75.77 6.37 0.00	164.02 13.90 0.00	225.24 19.06 0.01	105.13 8.73 0.11	161.46 12.62 0.01	97.03 7.64 0.01	85.03 6.95 0.00	74.38 5.98 0.75	54.23 4.68 0.00	46.34 4.12 0.00	44.97 4.08 0.00
NYPA_HARLEM__RVR__GT1 24160	28.47 2.74 0.00	32.27 2.85 0.00	30.59 2.61 0.00	25.38 2.11 0.00	25.36 2.06 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.40 4.94 -1.43	77.08 6.71 0.00	65.01 5.55 0.00	75.46 6.05 0.00	163.23 13.11 0.00	224.24 18.06 0.01	105.27 8.77 0.01	161.34 12.50 0.01	96.57 7.17 0.01	84.56 6.48 0.00	74.91 5.77 0.01	54.06 4.51 0.00	46.12 3.90 0.00	44.71 3.82 0.00
NYPA_HARLEM__RVR__GT2 24161	28.47 2.74 0.00	32.27 2.85 0.00	30.59 2.61 0.00	25.38 2.11 0.00	25.36 2.06 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.40 4.94 -1.43	77.08 6.71 0.00	65.01 5.55 0.00	75.46 6.05 0.00	163.23 13.11 0.00	224.24 18.06 0.01	105.27 8.77 0.01	161.34 12.50 0.01	96.57 7.17 0.01	84.56 6.48 0.00	74.91 5.77 0.01	54.06 4.51 0.00	46.12 3.90 0.00	44.71 3.82 0.00
NYPA_KENT____GT 24152	30.03 2.90 -1.40	34.01 3.06 -1.52	31.24 2.79 -0.48	25.54 2.26 0.00	25.51 2.21 -0.01	25.62 2.19 -1.05	27.62 2.53 -0.03	33.81 2.91 -2.92	35.46 3.09 0.00	44.73 3.95 -0.78	54.56 5.10 -1.43	77.28 6.90 0.00	65.20 5.74 0.00	75.65 6.25 0.00	163.81 13.68 0.00	224.90 18.72 0.01	105.18 8.77 0.10	161.51 12.67 0.01	96.96 7.56 0.01	84.92 6.84 0.00	74.34 5.88 0.68	54.17 4.62 0.00	46.26 4.04 0.00	44.88 3.99 0.00
NYPA_POUCH1____GT 24155	30.87 2.92 -2.22	34.97 3.11 -2.42	31.59 2.85 -0.77	25.59 2.32 0.00	25.57 2.27 -0.01	25.55 2.23 -0.94	27.61 2.51 -0.04	35.51 2.88 -4.65	33.78 2.94 1.52	44.54 3.76 -0.78	54.38 4.92 -1.43	76.95 6.73 0.16	63.11 5.59 1.93	75.52 6.11 0.00	163.80 13.68 0.00	224.94 18.76 0.01	105.71 8.39 -0.81	160.99 12.15 0.01	96.86 7.47 0.01	93.26 6.64 -8.53	82.74 5.70 -7.90	58.72 4.48 -4.69	46.00 3.94 0.16	44.83 3.94 0.00
NYPA_VERNON____GT2 24162	29.14 2.84 -0.56	33.05 3.00 -0.61	30.89 2.72 -0.19	25.49 2.22 0.00	25.47 2.17 -0.01	25.69 2.14 -1.16	27.57 2.50 -0.02	32.03 2.87 -1.19	35.44 3.07 0.00	44.74 3.95 -0.78	54.55 5.09 -1.43	77.23 6.85 0.00	65.13 5.68 0.00	75.59 6.19 0.00	163.67 13.54 0.00	224.74 18.55 0.01	105.29 8.88 0.09	161.67 12.83 0.01	96.99 7.60 0.01	84.86 6.78 0.00	74.37 5.83 0.61	54.13 4.58 0.00	46.21 3.99 0.00	44.82 3.93 0.00
NYPA_VERNON____GT3 24163	29.14 2.84 -0.56	33.05 3.00 -0.61	30.89 2.72 -0.19	25.49 2.22 0.00	25.47 2.17 -0.01	25.69 2.14 -1.16	27.57 2.50 -0.02	32.03 2.87 -1.19	35.44 3.07 0.00	44.74 3.95 -0.78	54.55 5.09 -1.43	77.23 6.85 0.00	65.13 5.68 0.00	75.59 6.19 0.00	163.67 13.54 0.00	224.74 18.55 0.01	105.29 8.88 0.09	161.67 12.83 0.01	96.99 7.60 0.01	84.86 6.78 0.00	74.37 5.83 0.61	54.13 4.58 0.00	46.21 3.99 0.00	44.82 3.93 0.00
NYPA____ASTORIA_CC1 323568	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.17 13.04 0.00	224.07 17.89 0.01	105.01 8.61 0.11	161.24 12.40 0.01	96.70 7.31 0.01	84.64 6.56 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
NYPA____ASTORIA_CC2 323569	28.53 2.79 0.00	32.37 2.94 0.00	30.65 2.68 0.00	25.45 2.17 0.00	25.43 2.13 -0.01	25.43 2.11 -0.93	27.52 2.45 0.00	30.79 2.81 -0.01	35.36 2.99 0.00	44.63 3.85 -0.78	54.43 4.97 -1.43	77.03 6.65 0.00	64.98 5.52 0.00	75.38 5.97 0.00	163.17 13.04 0.00	224.07 17.89 0.01	105.01 8.61 0.11	161.24 12.40 0.01	96.70 7.31 0.01	84.64 6.56 0.00	74.02 5.63 0.75	54.00 4.45 0.00	46.11 3.89 0.00	44.73 3.84 0.00
NYPA____HOLTSVILL 23794	38.01 2.97 -9.31	33.66 3.17 -1.06	30.37 2.74 0.34	24.93 2.08 0.43	25.16 2.03 0.16	24.42 2.03 0.00	27.44 2.38 0.00	30.79 2.81 0.00	35.42 3.05 0.00	44.85 4.06 -0.78	54.51 5.05 -1.43	76.99 6.61 0.00	71.17 5.93 -5.79	182.00 6.99 -105.61	239.53 14.48 -74.92	227.77 16.89 -4.70	155.28 8.94 -49.83	161.23 12.38 0.00	152.36 7.24 -55.72	124.01 6.34 -39.58	84.16 5.75 -9.27	50.54 4.59 3.60	44.23 3.98 1.97	39.04 3.87 5.71
NYPA____HELLGATE_GT1 24158	28.47 2.74 0.00	32.27 2.85 0.00	30.59 2.61 0.00	25.38 2.11 0.00	25.36 2.06 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.40 4.94 -1.43	77.08 6.71 0.00	65.02 5.56 0.00	75.47 6.06 0.00	163.26 13.13 0.00	224.24 18.06 0.01	105.28 8.78 0.01	161.34 12.50 0.01	96.58 7.18 0.01	84.58 6.50 0.00	74.91 5.77 0.01	54.03 4.48 0.00	46.12 3.90 0.00	44.71 3.82 0.00
NYPA____HELLGATE_GT2 24159	28.47 2.74 0.00	32.27 2.85 0.00	30.59 2.61 0.00	25.38 2.11 0.00	25.36 2.06 -0.01	25.35 2.03 -0.93	27.46 2.39 0.00	30.75 2.76 -0.01	35.30 2.93 0.00	44.52 3.74 -0.78	54.40 4.94 -1.43	77.08 6.71 0.00	65.02 5.56 0.00	75.47 6.06 0.00	163.26 13.13 0.00	224.24 18.06 0.01	105.28 8.78 0.01	161.34 12.50 0.01	96.58 7.18 0.01	84.58 6.50 0.00	74.91 5.77 0.01	54.03 4.48 0.00	46.12 3.90 0.00	44.71 3.82 0.00

NYS_BARGE___HYD 23848	24.78 -0.95 0.00	28.27 -1.16 0.00	26.81 -1.16 0.00	22.10 -1.18 0.00	22.18 -1.11 0.00	21.41 -0.97 0.00	23.86 -1.20 0.00	26.29 -1.69 0.00	30.88 -1.49 0.00	40.84 -2.17 -3.01	45.15 -2.88 0.00	66.65 -3.72 0.00	56.09 -3.36 0.00	66.64 -2.77 0.00	150.26 -7.37 -7.50	265.14 -8.49 -67.44	92.11 -4.39 0.00	143.58 -5.27 0.00	86.48 -2.92 0.00	74.10 -3.98 0.00	65.37 -3.77 0.00	46.63 -2.92 0.00	40.83 -1.39 0.00	40.05 -0.84 0.00
O.H_GEN_BRUCE 24063	24.78 -0.95 0.00	28.28 -1.15 0.00	26.85 -1.12 0.00	22.15 -1.12 0.00	22.24 -1.06 0.00	21.43 -0.95 0.00	24.11 -1.07 -0.12	26.47 -1.51 0.00	30.92 -1.45 0.00	34.15 -1.99 3.86	45.27 -2.76 0.00	66.70 -3.68 0.00	56.09 -3.36 0.00	66.42 -2.98 0.00	138.63 -7.71 3.78	149.21 -8.90 48.07	91.84 -4.67 0.00	142.75 -6.10 0.00	85.90 -3.51 0.00	73.98 -4.10 0.00	65.37 -3.77 0.00	46.55 -3.01 0.00	40.54 -1.68 0.00	39.69 -1.20 0.00
OAK_ORCHARD___HYD 24046	25.79 0.06 0.00	29.36 -0.07 0.00	27.81 -0.17 0.00	22.99 -0.28 0.00	23.04 -0.25 0.00	22.23 -0.15 0.00	24.95 -0.11 0.00	27.78 -0.20 0.00	32.50 0.13 0.00	39.21 0.16 0.95	48.16 0.13 0.00	71.01 0.63 0.00	59.92 0.47 0.00	70.71 1.31 0.00	152.03 1.91 0.00	204.54 4.03 5.68	98.19 1.69 0.00	152.19 3.34 0.00	91.36 1.95 0.00	78.68 0.59 0.00	69.33 0.18 0.00	49.35 -0.20 0.00	42.45 0.23 0.00	41.21 0.32 0.00
OCC_CHEM___DRP 24175	24.51 -1.23 0.00	28.00 -1.43 0.00	26.58 -1.40 0.00	21.91 -1.37 0.00	22.00 -1.29 0.00	21.22 -1.17 0.00	23.69 -1.37 0.00	26.11 -1.87 0.00	30.60 -1.77 0.00	34.56 -2.59 2.85	44.53 -3.50 0.00	65.71 -4.67 0.00	55.27 -4.18 0.00	65.63 -3.77 0.00	153.51 -9.62 -13.01	264.91 -11.62 -70.35	90.74 -5.76 0.00	141.49 -7.36 0.00	85.31 -4.09 0.00	73.11 -4.97 0.00	64.55 -4.59 0.00	46.04 -3.51 0.00	40.36 -1.86 0.00	39.61 -1.28 0.00
OLIN_CORP_DRP 24177	24.51 -1.22 0.00	27.99 -1.44 0.00	26.56 -1.42 0.00	21.89 -1.39 0.00	21.98 -1.32 0.00	21.21 -1.18 0.00	23.60 -1.46 0.00	25.98 -2.00 0.00	30.50 -1.87 0.00	41.64 -2.71 -4.34	44.45 -3.58 0.00	65.58 -4.80 0.00	55.17 -4.29 0.00	65.55 -3.86 0.00	153.52 -9.86 -13.25	307.35 -11.95 -113.12	90.57 -5.93 0.00	141.19 -7.66 0.00	85.10 -4.31 0.00	72.95 -5.13 0.00	64.38 -4.76 0.00	45.94 -3.61 0.00	40.31 -1.91 0.00	39.62 -1.27 0.00
OLIN_CORP_DSASP 323712	24.51 -1.23 0.00	28.00 -1.43 0.00	26.58 -1.40 0.00	21.91 -1.37 0.00	22.00 -1.29 0.00	21.22 -1.17 0.00	23.69 -1.37 0.00	26.11 -1.87 0.00	30.60 -1.77 0.00	34.56 -2.59 2.85	44.53 -3.50 0.00	65.71 -4.67 0.00	55.27 -4.18 0.00	65.63 -3.77 0.00	153.51 -9.62 -13.01	264.91 -11.62 -70.35	90.74 -5.76 0.00	141.49 -7.36 0.00	85.31 -4.09 0.00	73.11 -4.97 0.00	64.55 -4.59 0.00	46.04 -3.51 0.00	40.36 -1.86 0.00	39.61 -1.28 0.00
ONEIDA_HERK_LFGE 323681	26.38 0.65 0.00	30.11 0.68 0.00	28.59 0.61 0.00	23.76 0.49 0.00	23.81 0.51 0.00	22.91 0.53 0.00	25.77 0.71 0.00	28.90 0.92 0.00	33.58 1.21 0.00	41.60 1.60 0.00	49.97 1.94 0.00	73.14 2.76 0.00	61.58 2.13 0.00	71.92 2.52 0.00	155.43 5.30 0.00	213.60 7.42 0.00	100.01 3.51 0.00	154.32 5.47 0.00	92.65 3.24 0.00	80.83 2.74 0.00	71.84 2.70 0.00	51.54 1.99 0.00	43.78 1.56 0.00	42.21 1.32 0.00
ONONDAGA_REF_OCCRA 23987	26.04 0.31 0.00	29.69 0.26 0.00	28.17 0.20 0.00	23.41 0.14 0.00	23.43 0.13 0.00	22.55 0.17 0.00	25.30 0.24 0.00	28.22 0.24 0.00	32.75 0.38 0.00	40.58 0.58 0.00	48.76 0.73 0.00	71.50 1.12 0.00	60.37 0.92 0.00	70.75 1.35 0.00	152.90 2.77 0.00	210.66 4.48 0.00	98.60 2.10 0.00	152.11 3.26 0.00	91.23 1.82 0.00	79.43 1.34 0.00	70.20 1.05 0.00	50.23 0.68 0.00	42.82 0.60 0.00	41.44 0.56 0.00
ONONDAGA___COGEN 23986	25.98 0.25 0.00	29.62 0.20 0.00	28.12 0.14 0.00	23.37 0.09 0.00	23.38 0.08 0.00	22.49 0.10 0.00	25.22 0.16 0.00	28.17 0.18 0.00	32.70 0.33 0.00	40.48 0.47 0.00	48.60 0.57 0.00	71.29 0.91 0.00	60.19 0.74 0.00	70.53 1.12 0.00	152.38 2.25 0.00	209.87 3.69 0.00	98.20 1.70 0.00	151.54 2.69 0.00	90.94 1.53 0.00	79.17 1.09 0.00	69.99 0.84 0.00	50.07 0.52 0.00	42.73 0.51 0.00	41.34 0.45 0.00
ONTARIO___LFGE 23819	26.17 0.44 0.00	29.78 0.35 0.00	28.24 0.26 0.00	23.39 0.11 0.00	23.42 0.13 0.00	22.57 0.19 0.00	25.42 0.36 0.00	28.40 0.42 0.00	33.12 0.75 0.00	41.06 1.06 0.00	49.20 1.17 0.00	72.30 1.93 0.00	61.00 1.55 0.00	71.87 2.46 0.00	155.46 4.78 -0.56	214.10 7.91 0.00	99.93 3.43 0.00	154.32 5.47 0.00	92.50 3.10 0.00	80.22 2.13 0.00	70.83 1.68 0.00	50.51 0.96 0.00	43.24 1.02 0.00	41.81 0.93 0.00
ORANGEVILLE_WT_PWR 323706	25.37 -0.36 0.00	28.97 -0.46 0.00	27.54 -0.43 0.00	22.75 -0.53 0.00	22.83 -0.46 0.00	22.02 -0.36 0.00	24.67 -0.38 0.00	27.31 -0.67 0.00	31.96 -0.41 0.00	53.34 -0.60 -13.94	46.98 -1.05 0.00	69.04 -1.34 0.00	58.14 -1.32 0.00	68.91 -0.50 0.00	159.22 -1.89 -10.99	360.94 -0.90 -155.66	95.49 -1.02 0.00	147.99 -0.86 0.00	88.89 -0.51 0.00	76.69 -1.40 0.00	67.70 -1.44 0.00	48.30 -1.26 0.00	41.92 -0.30 0.00	40.90 0.01 0.00
OSWEGATCHIE___HYD 24044	25.25 -0.49 0.00	28.84 -0.59 0.00	27.42 -0.56 0.00	22.80 -0.48 0.00	22.93 -0.37 0.00	21.98 -0.40 0.00	24.76 -0.29 0.00	27.80 -0.18 0.00	32.38 0.01 0.00	40.10 0.09 0.00	48.13 0.10 0.00	70.44 0.06 0.00	59.02 -0.44 0.00	68.62 -0.78 0.00	147.68 -2.44 0.00	201.36 -4.82 0.00	94.22 -2.28 0.00	145.70 -3.15 0.00	87.99 -1.42 0.00	76.97 -1.12 0.00	69.12 -0.03 0.00	49.60 0.05 0.00	42.10 -0.12 0.00	40.66 -0.22 0.00
OSWEGO___5 23606	25.50 -0.23 0.00	29.09 -0.33 0.00	27.63 -0.34 0.00	22.98 -0.29 0.00	23.00 -0.29 0.00	22.13 -0.26 0.00	24.79 -0.27 0.00	27.66 -0.32 0.00	32.06 -0.31 0.00	39.66 -0.35 0.00	47.58 -0.45 0.00	69.75 -0.63 0.00	58.91 -0.54 0.00	68.95 -0.45 0.00	148.98 -1.15 0.00	205.01 -1.17 0.00	95.93 -0.57 0.00	148.02 -0.83 0.00	88.85 -0.55 0.00	77.40 -0.69 0.00	68.47 -0.67 0.00	49.01 -0.54 0.00	41.84 -0.38 0.00	40.52 -0.37 0.00
OSWEGO___6 23613	25.50 -0.23 0.00	29.09 -0.33 0.00	27.63 -0.34 0.00	22.98 -0.29 0.00	23.00 -0.29 0.00	22.13 -0.26 0.00	24.79 -0.27 0.00	27.66 -0.32 0.00	32.06 -0.31 0.00	39.66 -0.35 0.00	47.58 -0.45 0.00	69.75 -0.63 0.00	58.91 -0.54 0.00	68.95 -0.45 0.00	148.98 -1.15 0.00	205.01 -1.17 0.00	95.93 -0.57 0.00	148.02 -0.83 0.00	88.85 -0.55 0.00	77.40 -0.69 0.00	68.47 -0.67 0.00	49.01 -0.54 0.00	41.84 -0.38 0.00	40.52 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	25.14 -0.60 0.00	28.68 -0.75 0.00	27.20 -0.78 0.00	22.42 -0.85 0.00	22.52 -0.78 0.00	21.73 -0.66 0.00	24.28 -0.78 0.00	26.79 -1.19 0.00	31.40 -0.97 0.00	44.49 -1.54 -6.03	45.87 -2.17 0.00	67.70 -2.68 0.00	57.01 -2.45 0.00	67.68 -1.72 0.00	157.71 -4.99 -12.57	320.53 -5.18 -119.52	93.64 -2.87 0.00	145.88 -2.97 0.00	87.82 -1.58 0.00	75.28 -2.80 0.00	66.41 -2.74 0.00	47.36 -2.20 0.00	41.48 -0.74 0.00	40.65 -0.24 0.00

OXBOW____ 24026	24.77 -0.96 0.00	28.28 -1.15 0.00	26.84 -1.14 0.00	22.12 -1.16 0.00	22.22 -1.08 0.00	21.44 -0.95 0.00	23.94 -1.11 0.00	26.40 -1.58 0.00	30.95 -1.42 0.00	39.60 -2.11 -1.71	45.16 -2.87 0.00	66.66 -3.71 0.00	56.12 -3.34 0.00	66.66 -2.75 0.00	155.62 -7.29 -12.78	293.41 -8.35 -95.58	92.21 -4.30 0.00	143.71 -5.14 0.00	86.59 -2.81 0.00	74.18 -3.90 0.00	65.46 -3.69 0.00	46.68 -2.88 0.00	40.88 -1.34 0.00	40.08 -0.81 0.00
OXY_CHEM_DSASP 323612	24.51 -1.23 0.00	28.00 -1.43 0.00	26.58 -1.40 0.00	21.91 -1.37 0.00	22.00 -1.29 0.00	21.22 -1.17 0.00	23.69 -1.37 0.00	26.11 -1.87 0.00	30.60 -1.77 0.00	34.56 -2.59 2.85	44.53 -3.50 0.00	65.71 -4.67 0.00	55.27 -4.18 0.00	65.63 -3.77 0.00	153.51 -9.62 -13.01	264.91 -11.62 -70.35	90.74 -5.76 0.00	141.49 -7.36 0.00	85.31 -4.09 0.00	73.11 -4.97 0.00	64.55 -4.59 0.00	46.04 -3.51 0.00	40.36 -1.86 0.00	39.61 -1.28 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.51 -1.23 0.00	28.00 -1.43 0.00	26.58 -1.40 0.00	21.91 -1.37 0.00	22.00 -1.29 0.00	21.22 -1.17 0.00	23.69 -1.37 0.00	26.11 -1.87 0.00	30.60 -1.77 0.00	34.56 -2.59 2.85	44.53 -3.50 0.00	65.71 -4.67 0.00	55.27 -4.18 0.00	65.63 -3.77 0.00	153.51 -9.62 -13.01	264.91 -11.62 -70.35	90.74 -5.76 0.00	141.49 -7.36 0.00	85.31 -4.09 0.00	73.11 -4.97 0.00	64.55 -4.59 0.00	46.04 -3.51 0.00	40.36 -1.86 0.00	39.61 -1.28 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.45 2.72 0.00	32.28 2.85 0.00	30.58 2.61 0.00	25.39 2.12 0.00	25.37 2.07 -0.01	25.36 2.04 -0.93	27.45 2.39 0.00	30.73 2.74 -0.01	35.29 2.93 0.00	44.51 3.73 -0.78	54.36 4.90 -1.43	77.11 6.73 0.00	65.01 5.55 0.00	75.44 6.04 0.00	163.17 13.05 0.00	224.19 18.01 0.01	105.29 8.79 0.01	161.47 12.63 0.01	96.67 7.28 0.01	84.63 6.54 0.00	74.84 5.70 0.01	53.95 4.40 0.00	46.02 3.80 0.00	44.60 3.72 0.00
PEEKSKILL____ 23653	28.16 2.43 0.00	31.97 2.54 0.00	30.27 2.29 0.00	25.14 1.86 0.00	25.10 1.80 0.00	24.17 1.78 0.00	27.14 2.09 0.00	30.39 2.41 0.00	34.98 2.62 0.00	44.25 3.48 -0.77	54.18 4.75 -1.40	77.00 6.62 0.00	65.04 5.59 0.00	75.68 6.28 0.00	164.06 13.93 0.00	225.50 19.32 0.00	105.84 9.34 0.00	162.40 13.55 0.00	97.36 7.96 0.00	85.16 7.07 0.00	75.26 6.11 0.00	54.19 4.63 0.00	46.14 3.92 0.00	44.62 3.73 0.00
PGE MADISON____WINDPWR 24146	27.78 2.05 0.00	31.53 2.10 0.00	29.89 1.92 0.00	24.78 1.50 0.00	24.91 1.61 0.00	24.01 1.62 0.00	27.28 2.22 0.00	30.82 2.85 0.00	36.00 3.63 0.00	45.95 4.61 -1.33	53.54 5.51 0.00	78.52 8.14 0.00	66.03 6.58 0.00	77.49 8.09 0.00	168.70 17.47 -1.11	245.35 24.78 -14.38	108.11 11.61 0.00	166.32 17.48 0.00	99.70 10.30 0.00	86.70 8.62 0.00	76.64 7.49 0.00	54.78 5.22 0.00	46.52 4.30 0.00	44.65 3.76 0.00
PIERCEFIELD____HYD 23852	24.34 -1.39 0.00	27.90 -1.53 0.00	26.60 -1.38 0.00	22.14 -1.13 0.00	22.33 -0.96 0.00	21.34 -1.05 0.00	24.06 -1.00 0.00	26.97 -1.01 0.00	31.36 -1.01 0.00	38.76 -1.25 0.00	46.41 -1.62 0.00	68.08 -2.30 0.00	57.12 -2.33 0.00	66.28 -3.12 0.00	142.34 -7.78 0.00	192.77 -13.41 0.00	90.02 -6.48 0.00	139.45 -9.40 0.00	84.68 -4.72 0.00	74.23 -3.85 0.00	66.58 -2.56 0.00	47.84 -1.71 0.00	40.59 -1.63 0.00	39.36 -1.53 0.00
PINELAWN_CC_1 323563	40.33 3.23 -11.37	34.26 3.44 -1.40	30.99 3.01 0.00	25.60 2.32 0.00	25.55 2.26 0.00	24.63 2.25 0.00	27.71 2.65 0.00	31.05 3.07 0.00	35.69 3.32 0.00	44.90 4.11 -0.78	54.53 5.07 -1.43	76.86 6.48 0.00	71.07 5.83 -5.79	181.98 6.97 -105.61	240.08 15.04 -74.92	229.67 18.79 -4.70	155.98 9.65 -49.83	162.36 13.51 0.00	153.02 7.90 -55.72	124.57 6.90 -39.58	84.40 5.99 -9.27	51.87 4.64 2.32	46.29 4.07 0.00	44.86 3.97 0.00
PJM_GEN_HTP_PROXY 323702	28.45 2.72 0.00	32.27 2.85 0.00	30.55 2.57 0.00	25.37 2.09 0.00	25.33 2.03 0.00	24.40 2.02 0.00	27.67 2.37 -0.24	30.71 2.73 0.00	35.32 2.95 0.00	44.64 3.86 -0.78	32.44 5.06 20.65	77.30 6.93 0.00	65.30 5.84 0.00	75.94 6.54 0.00	164.62 14.49 0.00	226.13 19.95 0.00	106.05 9.54 0.00	162.67 13.82 0.00	97.56 8.16 0.00	84.97 7.25 0.36	75.39 6.25 0.00	54.33 4.77 0.00	46.30 4.08 0.00	44.83 3.95 0.00
PJM_GEN_KEystone 24065	26.02 0.29 0.00	13.92 0.19 15.70	28.10 0.13 0.00	23.25 -0.02 0.00	23.29 -0.01 0.00	22.42 0.04 0.00	25.45 0.14 -0.24	27.97 -0.01 0.00	26.46 0.03 5.94	23.68 0.16 16.49	-13.74 0.14 61.90	70.54 0.16 0.00	58.39 -0.06 1.01	32.42 0.35 37.34	102.64 0.20 47.69	234.83 1.76 -26.88	96.78 0.28 0.00	119.24 0.42 30.03	56.59 0.04 32.85	68.35 -0.24 9.49	68.84 -0.30 0.00	49.18 -0.37 0.00	36.08 0.08 6.22	37.71 0.27 3.45
PJM_GEN_NEPTUNE_PROXY 323594	31.60 2.89 -2.97	32.75 3.07 -0.24	30.15 2.70 0.52	24.70 2.08 0.65	25.07 2.02 0.25	24.39 2.01 0.00	27.63 2.33 -0.24	30.63 2.65 0.00	35.23 2.86 0.00	44.57 3.79 -0.78	32.19 4.81 20.65	76.71 6.33 0.00	68.23 5.67 -3.11	132.86 6.73 -56.72	204.89 14.52 -40.25	227.00 18.29 -2.52	132.61 9.31 -26.79	161.87 13.02 0.00	127.01 7.66 -29.95	105.81 6.82 -20.91	80.05 5.93 -4.98	49.83 4.59 4.31	43.11 3.89 3.00	35.99 3.81 8.71
PJM_GEN_VFT_PROXY 323633	28.35 2.61 0.00	32.12 2.69 0.00	30.41 2.43 0.00	25.26 1.99 0.00	25.24 1.95 0.00	24.30 1.92 0.00	27.57 2.27 -0.24	30.62 2.64 0.00	35.18 2.81 0.00	44.40 3.62 -0.78	32.05 4.67 20.65	74.87 6.26 1.77	43.34 5.26 21.37	73.34 5.87 1.93	163.25 13.13 0.00	216.78 17.93 7.33	102.97 8.55 2.09	161.12 12.28 0.01	96.68 7.28 0.00	62.74 6.46 21.80	52.82 5.56 21.88	39.15 4.31 14.72	44.13 3.69 1.78	44.47 3.59 0.00
PLEASANTVLY____LBMP 24000	28.00 2.27 0.00	31.87 2.44 0.00	30.22 2.24 0.00	25.10 1.82 0.00	25.07 1.77 0.00	24.13 1.74 0.00	27.05 1.99 0.00	30.27 2.28 0.00	34.85 2.48 0.00	44.15 3.23 -0.92	53.96 4.26 -1.67	76.27 5.90 0.00	64.46 5.01 0.00	75.01 5.60 0.00	162.57 12.44 0.00	223.39 17.21 0.00	104.83 8.33 0.00	160.97 12.13 0.00	96.56 7.16 0.00	84.53 6.45 0.00	74.74 5.59 4.22	53.77 4.22 0.00	45.79 3.57 0.00	44.25 3.36 0.00
POLETTI____ 23519	28.39 2.66 0.00	32.20 2.78 0.00	30.49 2.52 0.00	25.34 2.06 0.00	25.29 2.00 0.00	24.37 1.99 0.00	27.38 2.32 0.00	30.65 2.67 0.00	35.23 2.86 0.00	44.54 3.75 -0.78	54.39 4.93 -1.43	77.08 6.69 0.00	65.09 5.64 0.00	75.69 6.29 0.00	164.02 13.90 0.00	225.35 19.17 0.00	105.67 9.16 0.00	162.04 13.19 0.00	97.20 7.80 0.00	85.02 6.94 0.00	75.15 6.01 0.00	54.17 4.62 0.00	46.18 3.96 0.00	44.73 3.84 0.00
PORT_JEFF_3 23555	38.08 3.02 -9.33	33.72 3.23 -1.07	30.43 2.80 0.34	24.98 2.12 0.43	25.21 2.08 0.16	24.46 2.08 0.00	27.49 2.43 0.00	30.82 2.84 0.00	35.41 3.04 0.00	44.77 3.98 -0.78	54.33 4.87 -1.43	76.66 6.28 0.00	70.95 5.71 -5.79	181.69 6.68 -105.61	238.43 13.38 -74.92	226.09 15.21 -4.70	154.69 8.36 -49.83	160.41 11.56 0.00	151.85 6.73 -55.72	123.69 6.02 -39.58	83.90 5.49 -9.27	50.38 4.41 3.58	44.12 3.85 1.95	39.03 3.81 5.66

PORT_JEFF_4 23616	38.08 3.02 -9.33	33.72 3.23 -1.07	30.43 2.80 0.34	24.98 2.12 0.43	25.21 2.08 0.16	24.46 2.08 0.00	27.49 2.43 0.00	30.82 2.84 0.00	35.41 3.04 0.00	44.77 3.98 -0.78	54.33 4.87 -1.43	76.66 6.28 0.00	70.95 5.71 -5.79	181.69 6.68 -105.61	238.43 13.38 -74.92	226.09 15.21 -4.70	154.69 8.36 -49.83	160.41 11.56 0.00	151.85 6.73 -55.72	123.69 6.02 -39.58	83.90 5.49 -9.27	50.38 4.41 3.58	44.12 3.85 1.95	39.03 3.81 5.66
PORT_JEFF_IC 23713	38.23 3.11 -9.39	33.82 3.32 -1.08	30.51 2.86 0.33	25.03 2.17 0.41	25.27 2.13 0.16	24.52 2.14 0.00	27.56 2.50 0.00	30.92 2.94 0.00	35.54 3.17 0.00	44.97 4.18 -0.78	54.43 4.97 -1.43	76.82 6.44 0.00	71.11 5.87 -5.79	181.92 6.91 -105.61	239.01 13.96 -74.92	226.99 16.11 -4.70	155.09 8.75 -49.83	160.99 12.15 0.00	152.15 7.03 -55.72	123.92 6.24 -39.58	84.08 5.67 -9.27	50.52 4.51 3.55	44.25 3.92 1.90	39.40 4.02 5.51
PPL PILGRIM_ST_GT1 24216	38.55 3.21 -9.61	33.95 3.41 -1.11	30.66 2.98 0.29	25.19 2.28 0.36	25.38 2.23 0.14	24.60 2.22 0.00	27.65 2.59 0.00	31.01 3.03 0.00	35.68 3.32 0.00	45.16 4.37 -0.78	54.65 5.19 -1.43	77.02 6.64 0.00	71.21 5.96 -5.79	182.15 7.14 -105.61	240.19 15.15 -74.92	229.33 18.45 -4.70	155.94 9.60 -49.83	162.24 13.40 0.00	152.92 7.80 -55.72	124.44 6.77 -39.58	84.40 5.98 -9.27	50.83 4.67 3.40	44.91 4.37 1.68	40.27 4.26 4.88
PPL PILGRIM_ST_GT2 24217	38.55 3.21 -9.61	33.95 3.41 -1.11	30.66 2.98 0.29	25.19 2.28 0.36	25.38 2.23 0.14	24.60 2.22 0.00	27.65 2.59 0.00	31.01 3.03 0.00	35.68 3.32 0.00	45.16 4.37 -0.78	54.65 5.19 -1.43	77.02 6.64 0.00	71.21 5.96 -5.79	182.15 7.14 -105.61	240.19 15.15 -74.92	229.33 18.45 -4.70	155.94 9.60 -49.83	162.24 13.40 0.00	152.92 7.80 -55.72	124.44 6.77 -39.58	84.40 5.98 -9.27	50.83 4.67 3.40	44.91 4.37 1.68	40.27 4.26 4.88
PPL_SHRM_GT3 24213	37.96 2.87 -9.35	33.53 3.03 -1.07	30.23 2.59 0.34	24.80 1.94 0.42	25.02 1.89 0.16	24.28 1.90 0.00	27.30 2.24 0.00	30.68 2.70 0.00	35.37 3.00 0.00	44.85 4.06 -0.78	54.58 5.12 -1.43	77.13 6.75 0.00	71.34 6.10 -5.79	182.18 7.17 -105.61	239.77 14.72 -74.92	224.74 13.86 -4.70	154.88 8.54 -49.83	160.73 11.89 0.00	152.05 6.93 -55.72	123.75 6.08 -39.58	83.90 5.49 -9.27	50.67 4.69 3.57	44.39 4.10 1.93	39.15 3.86 5.60
PPL_SHRM_GT4 24214	37.96 2.87 -9.35	33.53 3.03 -1.07	30.23 2.59 0.34	24.80 1.94 0.42	25.02 1.89 0.16	24.28 1.90 0.00	27.30 2.24 0.00	30.68 2.70 0.00	35.37 3.00 0.00	44.85 4.06 -0.78	54.58 5.12 -1.43	77.13 6.75 0.00	71.34 6.10 -5.79	182.18 7.17 -105.61	239.77 14.72 -74.92	224.74 13.86 -4.70	154.88 8.54 -49.83	160.73 11.89 0.00	152.05 6.93 -55.72	123.75 6.08 -39.58	83.90 5.49 -9.27	50.67 4.69 3.57	44.39 4.10 1.93	39.15 3.86 5.60
PROJECT___ORANGE 1 24174	25.96 0.22 0.00	29.59 0.16 0.00	28.08 0.10 0.00	23.34 0.06 0.00	23.36 0.06 0.00	22.48 0.10 0.00	25.21 0.16 0.00	28.12 0.14 0.00	32.63 0.26 0.00	40.43 0.42 0.00	48.55 0.52 0.00	71.22 0.84 0.00	60.14 0.68 0.00	70.47 1.07 0.00	152.27 2.14 0.00	209.76 3.58 0.00	98.17 1.67 0.00	151.44 2.59 0.00	90.81 1.41 0.00	79.03 0.94 0.00	69.82 0.68 0.00	49.95 0.40 0.00	42.60 0.38 0.00	41.26 0.37 0.00
PROJECT___ORANGE 2 24166	25.96 0.22 0.00	29.59 0.16 0.00	28.08 0.10 0.00	23.34 0.06 0.00	23.36 0.06 0.00	22.48 0.10 0.00	25.21 0.16 0.00	28.12 0.14 0.00	32.63 0.26 0.00	40.43 0.42 0.00	48.55 0.52 0.00	71.22 0.84 0.00	60.14 0.68 0.00	70.47 1.07 0.00	152.27 2.14 0.00	209.76 3.58 0.00	98.17 1.67 0.00	151.44 2.59 0.00	90.81 1.41 0.00	79.03 0.94 0.00	69.82 0.68 0.00	49.95 0.40 0.00	42.60 0.38 0.00	41.26 0.37 0.00
PYRITES___HYD 24023	24.63 -1.10 0.00	28.22 -1.21 0.00	26.91 -1.07 0.00	22.40 -0.88 0.00	22.59 -0.70 0.00	21.60 -0.79 0.00	24.37 -0.69 0.00	27.34 -0.64 0.00	31.83 -0.54 0.00	39.33 -0.67 0.00	47.11 -0.93 0.00	69.14 -1.24 0.00	58.14 -1.31 0.00	67.60 -1.80 0.00	145.21 -4.92 0.00	196.93 -9.25 0.00	92.01 -4.49 0.00	142.58 -6.27 0.00	86.44 -2.96 0.00	75.69 -2.40 0.00	67.74 -1.41 0.00	48.60 -0.96 0.00	41.17 -1.05 0.00	39.87 -1.01 0.00
RAMAPO___LBMP 323565	28.11 2.37 0.00	31.91 2.48 0.00	30.21 2.24 0.00	25.08 1.80 0.00	25.05 1.75 0.00	24.12 1.73 0.00	27.10 2.04 0.00	30.33 2.35 0.00	34.92 2.56 0.00	44.07 3.37 -0.70	53.90 4.59 -1.28	76.79 6.41 0.00	64.83 5.38 0.00	75.42 6.02 0.00	163.46 13.33 0.00	224.84 18.65 0.00	105.55 9.05 0.00	162.00 13.15 0.00	97.07 7.67 0.00	84.88 6.79 0.00	75.02 5.88 0.00	54.00 4.45 0.00	45.99 3.77 0.00	44.48 3.59 0.00
RANKINE____ 23646	25.41 -0.32 0.00	28.99 -0.44 0.00	27.51 -0.47 0.00	22.67 -0.61 0.00	22.76 -0.54 0.00	21.95 -0.43 0.00	24.58 -0.48 0.00	27.17 -0.81 0.00	31.85 -0.52 0.00	59.19 -0.82 -20.00	46.74 -1.30 0.00	68.94 -1.44 0.00	58.06 -1.40 0.00	68.88 -0.53 0.00	165.32 -2.32 -17.51	439.86 -1.34 -235.02	95.40 -1.10 0.00	148.26 -0.59 0.00	89.14 -0.26 0.00	76.58 -1.50 0.00	67.55 -1.59 0.00	48.13 -1.43 0.00	41.94 -0.28 0.00	40.99 0.10 0.00
RAVENSWOOD_GT2_1 24244	28.45 2.72 0.00	32.28 2.85 0.00	30.55 2.57 0.00	25.38 2.10 0.00	25.34 2.04 0.00	24.41 2.02 0.00	27.43 2.37 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.57 3.78 -0.78	54.33 4.87 -1.43	76.98 6.60 0.00	65.13 5.68 0.00	75.71 6.31 0.00	164.06 13.93 0.00	225.07 18.88 0.00	105.49 8.98 0.00	161.97 13.12 0.00	97.25 7.84 0.00	85.07 6.98 0.00	75.18 6.03 0.00	54.21 4.65 0.00	46.20 3.98 0.00	44.78 3.90 0.00
RAVENSWOOD_GT2_2 24245	28.45 2.72 0.00	32.28 2.85 0.00	30.55 2.57 0.00	25.38 2.10 0.00	25.34 2.04 0.00	24.41 2.02 0.00	27.43 2.37 0.00	30.70 2.72 0.00	35.27 2.90 0.00	44.57 3.78 -0.78	54.33 4.87 -1.43	76.98 6.60 0.00	65.13 5.68 0.00	75.71 6.31 0.00	164.06 13.93 0.00	225.07 18.88 0.00	105.49 8.98 0.00	161.97 13.12 0.00	97.25 7.84 0.00	85.07 6.98 0.00	75.18 6.03 0.00	54.21 4.65 0.00	46.20 3.98 0.00	44.78 3.90 0.00
RAVENSWOOD_GT2_3 24246	28.47 2.74 0.00	32.31 2.88 0.00	30.57 2.60 0.00	25.39 2.12 0.00	25.36 2.06 0.00	24.43 2.04 0.00	27.45 2.39 0.00	30.73 2.75 0.00	35.31 2.94 0.00	44.61 3.82 -0.78	54.31 4.85 -1.43	76.95 6.57 0.00	65.20 5.75 0.00	75.81 6.40 0.00	164.25 14.13 0.00	224.81 18.63 0.00	105.41 8.90 0.00	162.08 13.24 0.00	97.37 7.97 0.00	85.16 7.08 0.00	75.25 6.11 0.00	54.26 4.71 0.00	46.26 4.04 0.00	44.82 3.94 0.00
RAVENSWOOD_GT2_4 24247	28.47 2.74 0.00	32.31 2.88 0.00	30.57 2.60 0.00	25.39 2.12 0.00	25.36 2.06 0.00	24.43 2.04 0.00	27.45 2.39 0.00	30.73 2.75 0.00	35.31 2.94 0.00	44.61 3.82 -0.78	54.31 4.85 -1.43	76.95 6.57 0.00	65.20 5.75 0.00	75.81 6.40 0.00	164.25 14.13 0.00	224.81 18.63 0.00	105.41 8.90 0.00	162.08 13.24 0.00	97.37 7.97 0.00	85.16 7.08 0.00	75.25 6.11 0.00	54.26 4.71 0.00	46.26 4.04 0.00	44.82 3.94 0.00

RAVENSWOOD_GT3_1 24248	28.45 2.72 0.00	32.28 2.85 0.00	30.55 2.57 0.00	25.38 2.10 0.00	25.34 2.04 0.00	24.41 2.02 0.00	27.43 2.37 0.00	30.70 2.72 0.00	35.28 2.91 0.00	44.57 3.78 -0.78	54.42 4.96 -1.43	77.12 6.74 0.00	65.13 5.68 0.00	75.71 6.31 0.00	164.08 13.95 0.00	224.84 18.66 0.00	105.65 9.14 0.00	162.15 13.30 0.00	97.25 7.84 0.00	85.08 7.00 0.00	75.18 6.04 0.00	54.21 4.66 0.00	46.21 3.99 0.00	44.78 3.90 0.00
RAVENSWOOD_GT3_2 24249	28.45 2.72 0.00	32.28 2.85 0.00	30.55 2.57 0.00	25.38 2.10 0.00	25.34 2.04 0.00	24.41 2.02 0.00	27.43 2.37 0.00	30.70 2.72 0.00	35.28 2.91 0.00	44.57 3.78 -0.78	54.42 4.96 -1.43	77.12 6.74 0.00	65.13 5.68 0.00	75.71 6.31 0.00	164.08 13.95 0.00	224.84 18.66 0.00	105.65 9.14 0.00	162.15 13.30 0.00	97.25 7.84 0.00	85.08 7.00 0.00	75.18 6.04 0.00	54.21 4.66 0.00	46.21 3.99 0.00	44.78 3.90 0.00
RAVENSWOOD_GT3_3 24250	28.50 2.77 0.00	32.32 2.89 0.00	30.60 2.62 0.00	25.41 2.14 0.00	25.38 2.08 0.00	24.44 2.06 0.00	27.46 2.41 0.00	30.75 2.77 0.00	35.34 2.97 0.00	44.65 3.86 -0.78	54.53 5.06 -1.43	77.27 6.89 0.00	65.26 5.81 0.00	75.87 6.47 0.00	164.41 14.29 0.00	225.50 19.31 0.00	105.89 9.38 0.00	162.47 13.63 0.00	97.46 8.05 0.00	85.25 7.16 0.00	75.32 6.18 0.00	54.31 4.76 0.00	46.31 4.08 0.00	44.87 3.98 0.00
RAVENSWOOD_GT3_4 24251	28.50 2.77 0.00	32.32 2.89 0.00	30.60 2.62 0.00	25.41 2.14 0.00	25.38 2.08 0.00	24.44 2.06 0.00	27.46 2.41 0.00	30.75 2.77 0.00	35.34 2.97 0.00	44.65 3.86 -0.78	54.53 5.06 -1.43	77.27 6.89 0.00	65.26 5.81 0.00	75.87 6.47 0.00	164.41 14.29 0.00	225.50 19.31 0.00	105.89 9.38 0.00	162.47 13.63 0.00	97.46 8.05 0.00	85.25 7.16 0.00	75.32 6.18 0.00	54.31 4.76 0.00	46.31 4.08 0.00	44.87 3.98 0.00
RAVENSWOOD_GT_1 23729	29.14 2.84 -0.56	33.05 3.00 -0.61	30.89 2.72 -0.19	25.49 2.22 0.00	25.47 2.17 -0.01	25.69 2.14 -1.16	27.57 2.50 -0.02	32.03 2.87 -1.19	35.44 3.07 0.00	44.74 3.95 -0.78	54.55 5.09 -1.43	77.23 6.85 0.00	65.13 5.68 0.00	75.59 6.19 0.00	163.67 13.54 0.00	224.74 18.55 0.01	105.29 8.88 0.09	161.67 12.83 0.01	96.99 7.60 0.01	84.86 6.78 0.00	74.37 5.83 0.61	54.13 4.58 0.00	46.21 3.99 0.00	44.82 3.93 0.00
RAVENSWOOD_GT_10 24258	28.51 2.72 -0.06	32.35 2.85 -0.07	30.57 2.57 -0.02	25.37 2.09 0.00	25.33 2.04 0.00	24.32 2.02 0.08	27.43 2.37 0.00	30.84 2.72 -0.14	35.27 2.90 0.00	44.57 3.78 -0.78	54.42 4.96 -1.43	77.08 6.70 0.00	65.04 5.58 0.00	75.74 6.33 0.00	163.83 13.71 0.00	224.24 18.06 0.00	105.52 9.03 0.01	161.93 13.08 0.00	97.11 7.71 0.00	84.97 6.89 0.00	75.10 6.02 0.07	54.21 4.66 0.00	46.22 4.00 0.00	44.78 3.90 0.00
RAVENSWOOD_GT_11 24259	28.51 2.72 -0.06	32.35 2.85 -0.07	30.57 2.57 -0.02	25.37 2.09 0.00	25.33 2.04 0.00	24.32 2.02 0.08	27.43 2.37 0.00	30.84 2.72 -0.14	35.27 2.90 0.00	44.57 3.78 -0.78	54.42 4.96 -1.43	77.08 6.70 0.00	65.04 5.58 0.00	75.74 6.33 0.00	163.83 13.71 0.00	224.24 18.06 0.00	105.52 9.03 0.01	161.93 13.08 0.00	97.11 7.71 0.00	84.97 6.89 0.00	75.10 6.02 0.07	54.21 4.66 0.00	46.22 4.00 0.00	44.78 3.90 0.00
RAVENSWOOD_GT_4 24252	28.87 2.71 -0.43	32.73 2.84 -0.47	30.69 2.57 -0.15	25.37 2.09 0.00	25.33 2.03 0.00	23.85 2.01 0.54	27.42 2.36 -0.01	31.58 2.71 -0.89	35.28 2.91 0.00	44.58 3.79 -0.78	54.43 4.97 -1.43	77.14 6.77 0.00	65.17 5.72 0.00	75.79 6.39 0.00	164.28 14.16 0.00	225.64 19.46 0.00	105.79 9.35 0.06	162.37 13.53 0.00	97.38 7.98 0.00	85.19 7.11 0.00	74.82 6.13 0.46	54.26 4.71 0.00	46.24 4.02 0.00	44.80 3.92 0.00
RAVENSWOOD_GT_5 24254	28.87 2.71 -0.43	32.73 2.84 -0.47	30.69 2.57 -0.15	25.37 2.09 0.00	25.33 2.03 0.00	23.85 2.01 0.54	27.42 2.36 -0.01	31.58 2.71 -0.89	35.28 2.91 0.00	44.58 3.79 -0.78	54.43 4.97 -1.43	77.14 6.77 0.00	65.17 5.72 0.00	75.79 6.39 0.00	164.28 14.16 0.00	225.64 19.46 0.00	105.79 9.35 0.06	162.37 13.53 0.00	97.38 7.98 0.00	85.19 7.11 0.00	74.82 6.13 0.46	54.26 4.71 0.00	46.24 4.02 0.00	44.80 3.92 0.00
RAVENSWOOD_GT_6 24253	28.87 2.71 -0.43	32.73 2.84 -0.47	30.69 2.57 -0.15	25.37 2.09 0.00	25.33 2.03 0.00	23.85 2.01 0.54	27.42 2.36 -0.01	31.58 2.71 -0.89	35.28 2.91 0.00	44.58 3.79 -0.78	54.43 4.97 -1.43	77.14 6.77 0.00	65.17 5.72 0.00	75.79 6.39 0.00	164.28 14.16 0.00	225.64 19.46 0.00	105.79 9.35 0.06	162.37 13.53 0.00	97.38 7.98 0.00	85.19 7.11 0.00	74.82 6.13 0.46	54.26 4.71 0.00	46.24 4.02 0.00	44.80 3.92 0.00
RAVENSWOOD_GT_7 24255	28.87 2.71 -0.43	32.73 2.84 -0.47	30.69 2.57 -0.15	25.37 2.09 0.00	25.33 2.03 0.00	23.85 2.01 0.54	27.42 2.36 -0.01	31.58 2.71 -0.89	35.28 2.91 0.00	44.58 3.79 -0.78	54.43 4.97 -1.43	77.14 6.77 0.00	65.17 5.72 0.00	75.79 6.39 0.00	164.28 14.16 0.00	225.64 19.46 0.00	105.79 9.35 0.06	162.37 13.53 0.00	97.38 7.98 0.00	85.19 7.11 0.00	74.82 6.13 0.46	54.26 4.71 0.00	46.24 4.02 0.00	44.80 3.92 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.51 2.72 -0.06	32.35 2.85 -0.07	30.57 2.57 -0.02	25.37 2.09 0.00	25.33 2.04 0.00	24.32 2.02 0.08	27.43 2.37 0.00	30.84 2.72 -0.14	35.27 2.90 0.00	44.57 3.78 -0.78	54.42 4.96 -1.43	77.08 6.70 0.00	65.04 5.58 0.00	75.74 6.33 0.00	163.83 13.71 0.00	224.24 18.06 0.00	105.52 9.03 0.01	161.93 13.08 0.00	97.11 7.71 0.00	84.97 6.89 0.00	75.10 6.02 0.07	54.21 4.66 0.00	46.22 4.00 0.00	44.78 3.90 0.00
RAVENSWOOD_GT_9 24257	28.51 2.72 -0.06	32.35 2.85 -0.07	30.57 2.57 -0.02	25.37 2.09 0.00	25.33 2.04 0.00	24.32 2.02 0.08	27.43 2.37 0.00	30.84 2.72 -0.14	35.27 2.90 0.00	44.57 3.78 -0.78	54.42 4.96 -1.43	77.08 6.70 0.00	65.04 5.58 0.00	75.74 6.33 0.00	163.83 13.71 0.00	224.24 18.06 0.00	105.52 9.03 0.01	161.93 13.08 0.00	97.11 7.71 0.00	84.97 6.89 0.00	75.10 6.02 0.07	54.21 4.66 0.00	46.22 4.00 0.00	44.78 3.90 0.00
RAVENSWOOD____1 23533	27.95 2.78 0.55	31.75 2.93 0.61	30.44 2.66 0.19	25.44 2.16 0.00	25.41 2.11 -0.01	25.18 2.09 -0.71	27.49 2.44 0.01	29.62 2.79 1.16	35.34 2.97 0.00	44.61 3.83 -0.78	54.50 5.04 -1.43	77.17 6.79 0.00	65.09 5.64 0.00	75.52 6.12 0.00	163.52 13.39 0.00	224.55 18.37 0.01	105.20 8.80 0.11	161.55 12.71 0.01	96.91 7.51 0.01	84.82 6.74 0.00	74.16 5.77 0.75	54.09 4.54 0.00	46.17 3.95 0.00	44.79 3.90 0.00
RAVENSWOOD____2 23534	28.48 2.75 0.00	32.31 2.88 0.00	30.60 2.62 0.00	25.41 2.13 0.00	25.38 2.08 -0.01	25.38 2.07 -0.93	27.46 2.40 0.00	30.67 2.68 -0.01	35.13 2.76 0.00	44.35 3.56 -0.78	54.13 4.67 -1.43	76.61 6.23 0.00	64.60 5.15 0.00	74.92 5.51 0.00	162.20 12.08 0.00	222.79 16.61 0.01	104.40 8.00 0.11	160.30 11.46 0.01	96.16 6.76 0.01	84.28 6.20 0.00	73.68 5.29 0.75	53.76 4.21 0.00	45.89 3.67 0.00	44.63 3.74 0.00

RAVENSWOOD___3 23535	28.45 2.72 0.00	32.28 2.85 0.00	30.55 2.57 0.00	25.38 2.10 0.00	25.34 2.04 0.00	24.41 2.02 0.00	27.43 2.37 0.00	30.70 2.72 0.00	35.28 2.91 0.00	44.57 3.79 -0.78	54.42 4.96 -1.43	77.13 6.75 0.00	65.14 5.69 0.00	75.71 6.31 0.00	164.11 13.98 0.00	225.31 19.12 0.00	105.70 9.19 0.00	162.16 13.31 0.00	97.27 7.87 0.00	85.09 7.00 0.00	75.18 6.04 0.00	54.21 4.66 0.00	46.21 3.99 0.00	44.78 3.90 0.00
RAVENSWOOD___4 23820	27.95 2.78 0.55	31.75 2.93 0.61	30.44 2.66 0.19	25.44 2.16 0.00	25.41 2.11 -0.01	25.18 2.09 -0.71	27.49 2.44 0.01	29.62 2.79 1.16	35.34 2.97 0.00	44.61 3.83 -0.78	54.45 4.99 -1.43	77.11 6.73 0.00	65.04 5.59 0.00	75.46 6.06 0.00	163.37 13.25 0.00	224.36 18.18 0.01	105.12 8.74 0.13	161.44 12.60 0.01	96.84 7.44 0.01	84.75 6.67 0.00	73.98 5.73 0.90	54.05 4.50 0.00	46.13 3.91 0.00	44.75 3.86 0.00
RCPL_TRUST___DRP 24196	28.47 2.74 0.00	32.30 2.87 0.00	30.57 2.60 0.00	25.39 2.11 0.00	25.35 2.06 0.00	24.43 2.04 0.00	27.45 2.39 0.00	30.75 2.77 0.00	35.37 3.00 0.00	44.71 3.92 -0.78	54.61 5.15 -1.43	77.42 7.04 0.00	65.40 5.94 0.00	76.07 6.66 0.00	164.88 14.76 0.00	226.50 20.31 0.00	106.24 9.73 0.00	162.93 14.09 0.00	97.71 8.31 0.00	85.45 7.36 0.00	75.51 6.37 0.00	54.40 4.85 0.00	46.36 4.13 0.00	44.88 4.00 0.00
RENSSELAER___COGEN 23796	26.95 1.22 0.00	31.16 1.74 0.00	29.63 1.65 0.00	24.64 1.37 0.00	24.64 1.34 0.00	23.64 1.26 0.00	26.08 1.02 0.00	29.09 1.11 0.00	33.40 1.03 0.00	41.32 1.27 -0.04	49.74 1.63 -0.08	72.62 2.24 0.00	61.39 1.93 0.00	71.29 1.88 0.00	154.75 4.62 0.00	212.51 6.32 0.00	99.60 3.10 0.00	153.34 4.49 0.00	92.06 2.66 0.00	80.82 2.73 0.00	71.52 2.37 0.00	51.31 1.76 0.00	43.59 1.37 0.00	42.07 1.19 0.00
REVERE_CPPR_DRP 24186	26.68 0.95 0.00	30.42 0.99 0.00	28.86 0.88 0.00	23.98 0.71 0.00	24.01 0.72 0.00	23.13 0.75 0.00	26.03 0.97 0.00	29.17 1.20 0.00	33.92 1.55 0.00	42.04 2.04 0.00	50.47 2.44 0.00	73.81 3.43 0.00	62.18 2.73 0.00	72.75 3.35 0.00	157.37 7.24 0.00	216.63 10.44 0.00	101.45 4.95 0.00	156.57 7.72 0.00	93.91 4.50 0.00	81.81 3.72 0.00	72.52 3.38 0.00	52.12 2.56 0.00	44.30 2.08 0.00	42.66 1.78 0.00
RIVERBAY___ 323610	28.61 2.88 0.00	32.45 3.02 0.00	30.73 2.75 0.00	25.50 2.23 0.00	25.48 2.18 -0.01	25.47 2.15 -0.93	27.56 2.50 0.00	30.89 2.91 -0.01	35.54 3.17 0.00	44.86 4.07 -0.78	54.77 5.31 -1.43	77.69 7.32 0.00	65.48 6.02 0.00	75.98 6.58 0.00	164.51 14.39 0.00	226.29 20.11 0.01	106.33 9.82 0.01	162.99 14.15 0.01	97.54 8.15 0.01	85.36 7.28 0.00	75.51 6.37 0.01	54.41 4.85 0.00	46.44 4.23 0.00	45.05 4.17 0.00
ROCHESTER_9_IC 23652	25.91 0.18 0.00	29.49 0.06 0.00	27.92 -0.05 0.00	23.08 -0.19 0.00	23.14 -0.16 0.00	22.32 -0.06 0.00	25.06 0.00 0.00	27.91 -0.07 0.00	32.67 0.30 0.00	39.30 0.38 1.09	48.45 0.42 0.00	71.48 1.10 0.00	60.32 0.86 0.00	71.21 1.80 0.00	153.10 2.97 0.00	205.20 5.53 6.52	98.88 2.37 0.00	153.27 4.42 0.00	91.99 2.59 0.00	79.23 1.15 0.00	69.81 0.66 0.00	49.69 0.13 0.00	42.72 0.50 0.00	41.45 0.56 0.00
ROSETON___1 23587	27.95 2.22 0.00	31.81 2.38 0.00	30.16 2.19 0.00	25.05 1.78 0.00	25.02 1.73 0.00	24.08 1.70 0.00	27.01 1.95 0.00	30.22 2.24 0.00	34.80 2.43 0.00	43.82 3.16 -0.66	53.42 4.20 -1.20	76.20 5.83 0.00	64.37 4.91 0.00	74.88 5.48 0.00	162.20 12.08 0.00	222.86 16.67 0.00	104.56 8.05 0.00	160.57 11.72 0.00	96.31 6.91 0.00	84.28 6.19 0.00	74.52 5.37 0.00	53.66 4.11 0.00	45.72 3.49 0.00	44.20 3.32 0.00
ROSETON___2 23588	27.95 2.22 0.00	31.81 2.38 0.00	30.16 2.19 0.00	25.05 1.78 0.00	25.02 1.73 0.00	24.08 1.70 0.00	27.01 1.95 0.00	30.22 2.24 0.00	34.80 2.43 0.00	43.82 3.16 -0.66	53.42 4.20 -1.20	76.20 5.83 0.00	64.37 4.91 0.00	74.88 5.48 0.00	162.20 12.08 0.00	222.86 16.67 0.00	104.56 8.05 0.00	160.57 11.72 0.00	96.31 6.91 0.00	84.28 6.19 0.00	74.52 5.37 0.00	53.66 4.11 0.00	45.72 3.49 0.00	44.20 3.32 0.00
RUSSELL___1 23602	26.17 0.44 0.00	29.76 0.34 0.00	28.17 0.20 0.00	23.28 0.00 0.00	23.33 0.03 0.00	22.52 0.13 0.00	25.29 0.23 0.00	28.19 0.21 0.00	33.03 0.66 0.00	39.80 0.86 1.07	49.08 1.05 0.00	72.46 2.08 0.00	61.17 1.72 0.00	72.27 2.87 0.00	155.41 5.28 0.00	208.59 8.81 6.41	100.40 3.89 0.00	155.66 6.82 0.00	93.43 4.03 0.00	80.43 2.35 0.00	70.85 1.71 0.00	50.42 0.87 0.00	43.31 1.09 0.00	41.98 1.09 0.00
RUSSELL___2 23532	26.17 0.44 0.00	29.76 0.34 0.00	28.17 0.20 0.00	23.28 0.00 0.00	23.33 0.03 0.00	22.52 0.13 0.00	25.29 0.23 0.00	28.19 0.21 0.00	33.03 0.66 0.00	39.80 0.86 1.07	49.08 1.05 0.00	72.46 2.08 0.00	61.17 1.72 0.00	72.27 2.87 0.00	155.41 5.28 0.00	208.59 8.81 6.41	100.40 3.89 0.00	155.66 6.82 0.00	93.43 4.03 0.00	80.43 2.35 0.00	70.85 1.71 0.00	50.42 0.87 0.00	43.31 1.09 0.00	41.98 1.09 0.00
RUSSELL___3 23549	26.17 0.44 0.00	29.76 0.34 0.00	28.17 0.20 0.00	23.28 0.00 0.00	23.33 0.03 0.00	22.52 0.13 0.00	25.29 0.23 0.00	28.19 0.21 0.00	33.03 0.66 0.00	39.80 0.86 1.07	49.08 1.05 0.00	72.46 2.08 0.00	61.17 1.72 0.00	72.27 2.87 0.00	155.41 5.28 0.00	208.59 8.81 6.41	100.40 3.89 0.00	155.66 6.82 0.00	93.43 4.03 0.00	80.43 2.35 0.00	70.85 1.71 0.00	50.42 0.87 0.00	43.31 1.09 0.00	41.98 1.09 0.00
RUSSELL___4 23556	26.17 0.44 0.00	29.76 0.34 0.00	28.17 0.20 0.00	23.28 0.00 0.00	23.33 0.03 0.00	22.52 0.13 0.00	25.29 0.23 0.00	28.19 0.21 0.00	33.03 0.66 0.00	39.80 0.86 1.07	49.08 1.05 0.00	72.46 2.08 0.00	61.17 1.72 0.00	72.27 2.87 0.00	155.41 5.28 0.00	208.59 8.81 6.41	100.40 3.89 0.00	155.66 6.82 0.00	93.43 4.03 0.00	80.43 2.35 0.00	70.85 1.71 0.00	50.42 0.87 0.00	43.31 1.09 0.00	41.98 1.09 0.00
RUSSELL___STATION 23914	26.17 0.44 0.00	29.76 0.34 0.00	28.17 0.20 0.00	23.28 0.00 0.00	23.33 0.03 0.00	22.52 0.13 0.00	25.29 0.23 0.00	28.19 0.21 0.00	33.03 0.66 0.00	39.80 0.86 1.07	49.08 1.05 0.00	72.46 2.08 0.00	61.17 1.72 0.00	72.27 2.87 0.00	155.41 5.28 0.00	208.59 8.81 6.41	100.40 3.89 0.00	155.66 6.82 0.00	93.43 4.03 0.00	80.43 2.35 0.00	70.85 1.71 0.00	50.42 0.87 0.00	43.31 1.09 0.00	41.98 1.09 0.00
S SALMON___HYD 24043	25.96 0.22 0.00	29.56 0.13 0.00	28.04 0.06 0.00	23.30 0.02 0.00	23.34 0.04 0.00	22.46 0.08 0.00	25.23 0.17 0.00	28.24 0.26 0.00	32.85 0.48 0.00	40.72 0.72 0.00	48.91 0.88 0.00	71.60 1.22 0.00	60.27 0.82 0.00	70.46 1.06 0.00	151.69 1.56 0.00	208.26 2.07 0.00	97.44 0.93 0.00	150.44 1.59 0.00	90.30 0.90 0.00	78.70 0.62 0.00	70.24 1.10 0.00	50.34 0.79 0.00	42.92 0.70 0.00	41.44 0.56 0.00

SELKIRK___I 23801	26.80 1.07 0.00	31.03 1.60 0.00	29.51 1.54 0.00	24.57 1.29 0.00	24.56 1.26 0.00	23.57 1.19 0.00	26.12 1.06 0.00	29.07 1.09 0.00	33.21 0.84 0.00	40.97 0.93 -0.03	49.30 1.21 -0.06	72.01 1.64 0.00	60.81 1.36 0.00	70.64 1.23 0.00	153.23 3.11 0.00	210.52 4.33 0.00	98.71 2.21 0.00	151.96 3.11 0.00	91.23 1.82 0.00	80.07 1.98 0.00	70.87 1.73 0.00	50.88 1.33 0.00	43.27 1.05 0.00	41.82 0.93 0.00
SELKIRK___II 23799	26.80 1.07 0.00	31.03 1.60 0.00	29.51 1.54 0.00	24.57 1.29 0.00	24.56 1.26 0.00	23.57 1.18 0.00	26.12 1.06 0.00	29.07 1.09 0.00	33.22 0.85 0.00	40.98 0.94 -0.03	49.31 1.22 -0.06	72.03 1.65 0.00	60.82 1.37 0.00	70.66 1.26 0.00	153.27 3.14 0.00	210.54 4.36 0.00	98.74 2.24 0.00	151.98 3.14 0.00	91.24 1.84 0.00	80.07 1.99 0.00	70.89 1.75 0.00	50.90 1.35 0.00	43.28 1.06 0.00	41.83 0.95 0.00
SENECA_OSWGO___HYD 24041	25.80 0.07 0.00	29.42 -0.01 0.00	27.92 -0.06 0.00	23.22 -0.05 0.00	23.24 -0.06 0.00	22.37 -0.02 0.00	25.09 0.03 0.00	28.01 0.04 0.00	32.51 0.14 0.00	40.23 0.23 0.00	48.28 0.25 0.00	70.80 0.42 0.00	59.77 0.31 0.00	69.99 0.59 0.00	151.23 1.10 0.00	208.26 2.07 0.00	97.44 0.94 0.00	150.35 1.50 0.00	90.24 0.84 0.00	78.58 0.49 0.00	69.49 0.35 0.00	49.72 0.17 0.00	42.44 0.21 0.00	41.05 0.16 0.00
SENECA___ENERGY 23797	25.80 0.06 0.00	29.40 -0.03 0.00	27.92 -0.06 0.00	23.15 -0.13 0.00	23.19 -0.11 0.00	22.30 -0.09 0.00	25.02 -0.04 0.00	27.95 -0.03 0.00	32.56 0.18 0.00	40.29 0.29 0.00	48.27 0.24 0.00	70.87 0.49 0.00	59.71 0.25 0.00	70.19 0.78 0.00	151.28 1.16 0.00	208.68 2.49 0.00	97.63 1.13 0.00	150.73 1.88 0.00	90.40 1.00 0.00	78.59 0.51 0.00	69.51 0.36 0.00	49.65 0.09 0.00	42.53 0.31 0.00	41.15 0.26 0.00
SHOEMAKER___GT 23640	27.77 2.04 0.00	31.60 2.17 0.00	29.96 1.98 0.00	24.89 1.61 0.00	24.86 1.56 0.00	23.92 1.54 0.00	26.82 1.76 0.00	30.03 2.05 0.00	34.64 2.27 0.00	43.60 2.98 -0.62	53.11 3.95 -1.13	75.95 5.57 0.00	64.16 4.71 0.00	74.69 5.29 0.00	161.72 11.59 0.00	222.39 16.20 0.00	104.31 7.80 0.00	160.27 11.42 0.00	96.16 6.76 0.00	84.12 6.04 0.00	74.40 5.25 0.00	53.49 3.94 0.00	45.54 3.32 0.00	44.00 3.11 0.00
SHOREHAM_IC_1 23715	37.96 2.87 -9.35	33.53 3.03 -1.07	30.23 2.59 0.34	24.80 1.94 0.42	25.02 1.89 0.16	24.28 1.90 0.00	27.30 2.24 0.00	30.68 2.70 0.00	35.37 3.00 0.00	44.85 4.06 -0.78	54.58 5.12 -1.43	77.13 6.75 0.00	71.34 6.10 -5.79	182.18 7.17 -105.61	239.77 14.72 -74.92	224.74 13.86 -4.70	154.88 8.54 -49.83	160.73 11.89 0.00	152.05 6.93 -55.72	123.75 6.08 -39.58	83.90 5.49 -9.27	50.67 4.69 3.57	44.39 4.10 1.93	39.15 3.86 5.60
SHOREHAM_IC_2 23716	37.96 2.87 -9.35	33.53 3.03 -1.07	30.23 2.59 0.34	24.80 1.94 0.42	25.02 1.89 0.16	24.28 1.90 0.00	27.30 2.24 0.00	30.68 2.70 0.00	35.37 3.00 0.00	44.85 4.06 -0.78	54.58 5.12 -1.43	77.13 6.75 0.00	71.34 6.10 -5.79	182.18 7.17 -105.61	239.77 14.72 -74.92	224.74 13.86 -4.70	154.88 8.54 -49.83	160.73 11.89 0.00	152.05 6.93 -55.72	123.75 6.08 -39.58	83.90 5.49 -9.27	50.67 4.69 3.57	44.39 4.10 1.93	39.15 3.86 5.60
SISSONVILLE___ 23735	24.34 -1.39 0.00	27.90 -1.53 0.00	26.60 -1.38 0.00	22.14 -1.13 0.00	22.33 -0.96 0.00	21.34 -1.05 0.00	24.06 -1.00 0.00	26.97 -1.01 0.00	31.36 -1.01 0.00	38.76 -1.25 0.00	46.41 -1.62 0.00	68.08 -2.30 0.00	57.12 -2.33 0.00	66.28 -3.12 0.00	142.34 -7.78 0.00	192.77 -13.41 0.00	90.02 -6.48 0.00	139.45 -9.40 0.00	84.68 -4.72 0.00	74.23 -3.85 0.00	66.58 -2.56 0.00	47.84 -1.71 0.00	40.59 -1.63 0.00	39.36 -1.53 0.00
SITHE_IND_GS1 24169	25.28 -0.45 0.00	28.85 -0.57 0.00	27.40 -0.58 0.00	22.80 -0.47 0.00	22.83 -0.47 0.00	21.95 -0.43 0.00	24.59 -0.47 0.00	27.42 -0.56 0.00	31.80 -0.57 0.00	39.31 -0.69 0.00	47.17 -0.86 0.00	69.17 -1.21 0.00	58.41 -1.04 0.00	68.34 -1.07 0.00	147.66 -2.46 0.00	203.24 -2.95 0.00	95.11 -1.40 0.00	146.76 -2.08 0.00	88.08 -1.33 0.00	76.74 -1.35 0.00	67.90 -1.25 0.00	48.60 -0.95 0.00	41.47 -0.75 0.00	40.16 -0.73 0.00
SITHE_IND_GS2 24170	25.28 -0.45 0.00	28.85 -0.57 0.00	27.40 -0.58 0.00	22.80 -0.47 0.00	22.83 -0.47 0.00	21.95 -0.43 0.00	24.59 -0.47 0.00	27.42 -0.56 0.00	31.80 -0.57 0.00	39.31 -0.69 0.00	47.17 -0.86 0.00	69.17 -1.21 0.00	58.41 -1.04 0.00	68.34 -1.07 0.00	147.66 -2.46 0.00	203.24 -2.95 0.00	95.11 -1.40 0.00	146.76 -2.08 0.00	88.08 -1.33 0.00	76.74 -1.35 0.00	67.90 -1.25 0.00	48.60 -0.95 0.00	41.47 -0.75 0.00	40.16 -0.73 0.00
SITHE_IND_GS3 24171	25.28 -0.45 0.00	28.85 -0.57 0.00	27.40 -0.58 0.00	22.80 -0.47 0.00	22.83 -0.47 0.00	21.95 -0.43 0.00	24.59 -0.47 0.00	27.42 -0.56 0.00	31.80 -0.57 0.00	39.31 -0.69 0.00	47.17 -0.86 0.00	69.17 -1.21 0.00	58.41 -1.04 0.00	68.34 -1.07 0.00	147.66 -2.46 0.00	203.24 -2.95 0.00	95.11 -1.40 0.00	146.76 -2.08 0.00	88.08 -1.33 0.00	76.74 -1.35 0.00	67.90 -1.25 0.00	48.60 -0.95 0.00	41.47 -0.75 0.00	40.16 -0.73 0.00
SITHE_IND_GS4 24172	25.28 -0.45 0.00	28.85 -0.57 0.00	27.40 -0.58 0.00	22.80 -0.47 0.00	22.83 -0.47 0.00	21.95 -0.43 0.00	24.59 -0.47 0.00	27.42 -0.56 0.00	31.80 -0.57 0.00	39.31 -0.69 0.00	47.17 -0.86 0.00	69.17 -1.21 0.00	58.41 -1.04 0.00	68.34 -1.07 0.00	147.66 -2.46 0.00	203.24 -2.95 0.00	95.11 -1.40 0.00	146.76 -2.08 0.00	88.08 -1.33 0.00	76.74 -1.35 0.00	67.90 -1.25 0.00	48.60 -0.95 0.00	41.47 -0.75 0.00	40.16 -0.73 0.00
SITHE___BATAVIA 24024	25.69 -0.04 0.00	29.26 -0.17 0.00	27.71 -0.27 0.00	22.84 -0.44 0.00	22.94 -0.36 0.00	22.15 -0.24 0.00	24.74 -0.32 0.00	27.11 -0.87 0.00	31.90 -0.47 0.00	41.15 -0.72 -1.87	47.09 -0.94 0.00	69.67 -0.71 0.00	58.74 -0.71 0.00	69.70 0.29 0.00	154.85 -0.57 -5.29	253.18 0.95 -46.04	96.52 0.02 0.00	150.08 1.24 0.00	90.18 0.78 0.00	77.26 -0.82 0.00	68.07 -1.08 0.00	48.49 -1.07 0.00	42.11 -0.11 0.00	41.00 0.11 0.00
SITHE___INDEPEND 23800	25.28 -0.45 0.00	28.85 -0.57 0.00	27.40 -0.58 0.00	22.80 -0.47 0.00	22.83 -0.47 0.00	21.95 -0.43 0.00	24.59 -0.47 0.00	27.42 -0.56 0.00	31.80 -0.57 0.00	39.31 -0.69 0.00	47.17 -0.86 0.00	69.17 -1.21 0.00	58.41 -1.04 0.00	68.34 -1.07 0.00	147.66 -2.46 0.00	203.24 -2.95 0.00	95.11 -1.40 0.00	146.76 -2.08 0.00	88.08 -1.33 0.00	76.74 -1.35 0.00	67.90 -1.25 0.00	48.60 -0.95 0.00	41.47 -0.75 0.00	40.16 -0.73 0.00
SITHE___MASSENA 23902	24.36 -1.37 0.00	27.94 -1.49 0.00	26.65 -1.33 0.00	22.19 -1.09 0.00	22.33 -0.96 0.00	21.37 -1.02 0.00	24.03 -1.03 0.00	26.85 -1.13 0.00	31.13 -1.24 0.00	38.43 -1.58 0.00	45.98 -2.06 0.00	67.52 -2.86 0.00	56.97 -2.48 0.00	66.54 -2.87 0.00	143.53 -6.60 0.00	195.78 -10.40 0.00	91.37 -5.14 0.00	141.40 -7.45 0.00	85.26 -4.14 0.00	74.48 -3.61 0.00	66.26 -2.88 0.00	47.44 -2.12 0.00	40.32 -1.90 0.00	39.19 -1.69 0.00

SITHE__OGDNSBRG 24021	24.57 -1.16 0.00	28.17 -1.26 0.00	26.86 -1.11 0.00	22.36 -0.92 0.00	22.53 -0.76 0.00	21.56 -0.82 0.00	24.32 -0.74 0.00	27.26 -0.72 0.00	31.71 -0.66 0.00	39.15 -0.85 0.00	46.89 -1.14 0.00	68.87 -1.51 0.00	58.08 -1.37 0.00	67.81 -1.60 0.00	146.04 -4.08 0.00	198.85 -7.33 0.00	92.82 -3.68 0.00	143.84 -5.01 0.00	86.88 -2.53 0.00	75.90 -2.19 0.00	67.64 -1.51 0.00	48.40 -1.15 0.00	41.04 -1.19 0.00	39.76 -1.12 0.00
SITHE__STERLING 23777	26.50 0.77 0.00	30.22 0.79 0.00	28.68 0.70 0.00	23.83 0.55 0.00	23.86 0.56 0.00	22.98 0.59 0.00	25.83 0.77 0.00	28.91 0.93 0.00	33.58 1.21 0.00	41.61 1.61 0.00	49.89 1.86 0.00	72.89 2.51 0.00	61.41 1.95 0.00	71.88 2.48 0.00	155.42 5.30 0.00	214.14 7.95 0.00	100.28 3.78 0.00	154.69 5.84 0.00	92.80 3.40 0.00	80.83 2.75 0.00	71.58 2.44 0.00	51.54 1.99 0.00	43.87 1.65 0.00	42.30 1.42 0.00
SOUTH CAIRO__GT 23612	28.02 2.29 0.00	32.13 2.71 0.00	30.48 2.51 0.00	25.34 2.06 0.00	25.31 2.02 0.00	24.33 1.95 0.00	27.15 2.09 0.00	30.37 2.39 0.00	34.97 2.60 0.00	43.71 3.35 -0.36	53.03 4.35 -0.65	76.64 6.27 0.00	64.86 5.41 0.00	75.56 6.16 0.00	164.04 13.91 0.00	225.57 19.38 0.00	105.78 9.27 0.00	162.73 13.88 0.00	97.65 8.25 0.00	85.37 7.28 0.00	75.44 6.30 0.00	54.13 4.58 0.00	45.88 3.66 0.00	44.14 3.25 0.00
SOUTH HAMPTN__IC 23720	39.29 4.22 -9.34	34.96 4.46 -1.07	31.51 3.88 0.34	25.84 2.99 0.42	26.08 2.95 0.16	25.31 2.93 0.00	28.54 3.48 0.00	32.21 4.23 0.00	37.42 5.06 0.00	47.82 7.03 -0.78	58.38 8.92 -1.43	82.80 12.42 0.00	76.11 10.86 -5.79	187.18 12.17 -105.61	251.33 26.28 -74.92	243.02 32.14 -4.70	162.40 16.07 -49.83	172.39 23.55 0.00	158.87 13.75 -55.72	129.39 11.72 -39.58	88.85 10.43 -9.27	54.10 8.12 3.58	47.35 7.07 1.95	41.68 6.43 5.64
SOUTHOLD__IC 23719	39.90 4.83 -9.34	35.62 5.12 -1.07	32.11 4.47 0.34	26.33 3.47 0.42	26.57 3.43 0.16	25.80 3.41 0.00	29.11 4.06 0.00	32.91 4.92 0.00	38.33 5.96 0.00	49.04 8.26 -0.78	59.84 10.38 -1.43	85.08 14.70 0.00	77.97 12.72 -5.79	187.99 12.98 -105.61	253.82 28.77 -74.92	246.38 35.50 -4.70	163.94 17.61 -49.83	174.99 26.15 0.00	160.32 15.21 -55.72	130.62 12.95 -39.58	90.03 11.62 -9.27	55.16 9.19 3.58	48.77 8.49 1.95	42.84 7.59 5.64
ST LAWRENCE____ 23600	24.29 -1.44 0.00	27.87 -1.56 0.00	26.58 -1.39 0.00	22.14 -1.14 0.00	22.22 -1.07 0.00	21.30 -1.08 0.00	23.93 -1.13 0.00	26.73 -1.25 0.00	30.98 -1.39 0.00	38.23 -1.77 0.00	45.74 -2.29 0.00	67.19 -3.19 0.00	56.78 -2.67 0.00	66.29 -3.11 0.00	143.15 -6.97 0.00	195.40 -10.78 0.00	91.20 -5.31 0.00	141.11 -7.74 0.00	85.03 -4.38 0.00	74.24 -3.84 0.00	65.96 -3.18 0.00	47.21 -2.35 0.00	40.15 -2.07 0.00	39.05 -1.84 0.00
STATION 5_MISC_HYD 23604	25.91 0.18 0.00	29.49 0.06 0.00	27.92 -0.05 0.00	23.08 -0.19 0.00	23.14 -0.16 0.00	22.32 -0.06 0.00	25.06 0.00 0.00	27.91 -0.07 0.00	32.67 0.30 0.00	39.30 0.38 1.09	48.45 0.42 0.00	71.48 1.10 0.00	60.32 0.86 0.00	71.21 1.80 0.00	153.10 2.97 0.00	205.20 5.53 6.52	98.88 2.37 0.00	153.27 4.42 0.00	91.99 2.59 0.00	79.23 1.15 0.00	69.81 0.66 0.00	49.69 0.13 0.00	42.72 0.50 0.00	41.45 0.56 0.00
STEEL__WIND 323596	25.43 -0.30 0.00	29.01 -0.42 0.00	27.52 -0.45 0.00	22.69 -0.59 0.00	22.77 -0.53 0.00	21.97 -0.41 0.00	24.60 -0.46 0.00	27.19 -0.79 0.00	31.88 -0.49 0.00	59.23 -0.78 -20.00	46.78 -1.25 0.00	69.01 -1.37 0.00	58.11 -1.34 0.00	68.95 -0.45 0.00	165.49 -2.15 -17.51	440.09 -1.11 -235.02	95.50 -1.01 0.00	148.41 -0.44 0.00	89.24 -0.16 0.00	76.67 -1.42 0.00	67.62 -1.53 0.00	48.17 -1.38 0.00	41.98 -0.24 0.00	41.03 0.14 0.00
STEBEN_REC_LFGE 323667	26.22 0.48 0.00	29.86 0.43 0.00	28.38 0.40 0.00	23.41 0.13 0.00	23.48 0.19 0.00	22.71 0.32 0.00	25.63 0.57 0.00	28.54 0.56 0.00	33.37 1.00 0.00	45.81 1.32 -4.48	49.31 1.28 0.00	72.26 1.88 0.00	61.23 1.78 0.00	72.55 3.15 0.00	159.81 6.04 -3.64	266.79 10.28 -50.32	100.59 4.09 0.00	155.42 6.57 0.00	93.08 3.68 0.00	80.48 2.40 0.00	70.99 1.85 0.00	50.55 1.00 0.00	43.58 1.36 0.00	42.31 1.42 0.00
STONY__BROOK 24151	38.23 3.11 -9.39	33.82 3.32 -1.08	30.51 2.86 0.33	25.03 2.17 0.41	25.27 2.13 0.16	24.52 2.14 0.00	27.56 2.50 0.00	30.92 2.94 0.00	35.54 3.17 0.00	44.97 4.18 -0.78	54.43 4.97 -1.43	76.82 6.44 0.00	71.11 5.87 -5.79	181.92 6.91 -105.61	239.01 13.96 -74.92	226.99 16.11 -4.70	155.09 8.75 -49.83	160.99 12.15 0.00	152.15 7.03 -55.72	123.92 6.24 -39.58	84.08 5.67 -9.27	50.52 4.51 3.55	44.25 3.92 1.90	39.40 4.02 5.51
STURGEON_POOL_HYD 23609	27.76 2.03 0.00	31.51 2.09 0.00	29.85 1.87 0.00	24.79 1.51 0.00	24.75 1.46 0.00	23.82 1.43 0.00	26.75 1.69 0.00	30.11 2.13 0.00	34.79 2.42 0.00	43.70 3.25 -0.45	53.21 4.36 -0.82	76.03 5.65 0.00	64.43 4.98 0.00	75.12 5.72 0.00	162.84 12.72 0.00	223.92 17.74 0.00	105.09 8.59 0.00	161.31 12.46 0.00	96.75 7.35 0.00	84.77 6.68 0.00	74.78 5.64 0.00	53.78 4.23 0.00	45.73 3.51 0.00	44.12 3.23 0.00
SYNERGY__BIOGAS 323694	25.69 -0.04 0.00	29.26 -0.17 0.00	27.71 -0.27 0.00	22.84 -0.44 0.00	22.94 -0.36 0.00	22.15 -0.24 0.00	24.74 -0.32 0.00	27.11 -0.87 0.00	31.90 -0.47 0.00	41.15 -0.72 -1.87	47.09 -0.94 0.00	69.67 -0.71 0.00	58.74 -0.71 0.00	69.70 0.29 0.00	154.85 -0.57 -5.29	253.18 0.95 -46.04	96.52 0.02 0.00	150.08 1.24 0.00	90.18 0.78 0.00	77.26 -0.82 0.00	68.07 -1.08 0.00	48.49 -1.07 0.00	42.11 -0.11 0.00	41.00 0.11 0.00
SYRACUSE__ENERGY_ST1 323597	25.98 0.25 0.00	29.62 0.20 0.00	28.12 0.14 0.00	23.37 0.09 0.00	23.38 0.08 0.00	22.49 0.10 0.00	25.22 0.16 0.00	28.17 0.18 0.00	32.70 0.33 0.00	40.48 0.47 0.00	48.60 0.57 0.00	71.29 0.91 0.00	60.19 0.74 0.00	70.53 1.12 0.00	152.38 2.25 0.00	209.87 3.69 0.00	98.20 1.70 0.00	151.54 2.69 0.00	90.94 1.53 0.00	79.17 1.09 0.00	69.99 0.84 0.00	50.07 0.52 0.00	42.73 0.51 0.00	41.34 0.45 0.00
SYRACUSE__ENERGY_ST2 323598	25.98 0.25 0.00	29.62 0.20 0.00	28.12 0.14 0.00	23.37 0.09 0.00	23.38 0.08 0.00	22.49 0.10 0.00	25.22 0.16 0.00	28.17 0.18 0.00	32.70 0.33 0.00	40.48 0.47 0.00	48.60 0.57 0.00	71.29 0.91 0.00	60.19 0.74 0.00	70.53 1.12 0.00	152.38 2.25 0.00	209.87 3.69 0.00	98.20 1.70 0.00	151.54 2.69 0.00	90.94 1.53 0.00	79.17 1.09 0.00	69.99 0.84 0.00	50.07 0.52 0.00	42.73 0.51 0.00	41.34 0.45 0.00
SYRACUSE__POWER 24017	26.04 0.31 0.00	29.69 0.26 0.00	28.17 0.20 0.00	23.41 0.14 0.00	23.43 0.13 0.00	22.55 0.17 0.00	25.30 0.24 0.00	28.22 0.24 0.00	32.75 0.38 0.00	40.58 0.58 0.00	48.76 0.73 0.00	71.50 1.12 0.00	60.37 0.92 0.00	70.75 1.35 0.00	152.90 2.77 0.00	210.66 4.48 0.00	98.60 2.10 0.00	152.11 3.26 0.00	91.23 1.82 0.00	79.43 1.34 0.00	70.20 1.05 0.00	50.23 0.68 0.00	42.82 0.60 0.00	41.44 0.56 0.00

TRIGEN___CC 323695	47.06 2.94 -18.38	35.07 3.12 -2.52	31.90 2.75 -1.17	26.87 2.14 -1.46	25.93 2.08 -0.55	24.46 2.08 0.00	27.45 2.40 0.00	30.70 2.72 0.00	35.34 2.97 0.00	44.72 3.94 -0.78	54.50 5.04 -1.43	77.15 6.78 0.00	71.26 6.02 -5.79	182.10 7.10 -105.61	240.45 15.40 -74.92	230.63 19.75 -4.70	156.25 9.92 -49.83	162.87 14.02 0.00	153.40 8.28 -55.72	125.03 7.36 -39.59	84.82 6.40 -9.27	56.76 4.90 -2.31	53.05 4.13 -6.70	64.32 3.99 -19.44
UNION___PROCESSING_DRP 323587	25.79 0.06 0.00	29.36 -0.07 0.00	27.81 -0.17 0.00	22.99 -0.28 0.00	23.04 -0.25 0.00	22.23 -0.15 0.00	24.95 -0.11 0.00	27.78 -0.20 0.00	32.50 0.13 0.00	39.21 0.16 0.95	48.16 0.13 0.00	71.01 0.63 0.00	59.92 0.47 0.00	70.71 1.31 0.00	152.03 1.91 0.00	204.54 4.03 5.68	98.19 1.69 0.00	152.19 3.34 0.00	91.36 1.95 0.00	78.68 0.59 0.00	69.33 0.18 0.00	49.35 -0.20 0.00	42.45 0.23 0.00	41.21 0.32 0.00
UPPER HUDSON___HYD 24058	28.02 2.28 0.00	32.55 3.12 0.00	31.00 3.03 0.00	25.74 2.47 0.00	25.74 2.45 0.00	24.79 2.40 0.00	27.53 2.47 0.00	30.42 2.44 0.00	35.07 2.69 0.00	43.44 3.37 -0.07	52.05 3.88 -0.13	76.05 5.67 0.00	64.22 4.77 0.00	74.34 4.93 0.00	161.61 11.49 0.00	221.33 15.15 0.00	103.61 7.11 0.00	160.22 11.37 0.00	96.72 7.31 0.00	85.58 7.49 0.00	75.82 6.67 0.00	54.28 4.73 0.00	46.11 3.88 0.00	44.28 3.39 0.00
UPPER RAQUET___HYD 24056	24.34 -1.39 0.00	27.90 -1.53 0.00	26.60 -1.38 0.00	22.14 -1.13 0.00	22.33 -0.96 0.00	21.34 -1.05 0.00	24.06 -1.00 0.00	26.97 -1.01 0.00	31.36 -1.01 0.00	38.76 -1.25 0.00	46.41 -1.62 0.00	68.08 -2.30 0.00	57.12 -2.33 0.00	66.28 -3.12 0.00	142.34 -7.78 0.00	192.77 -13.41 0.00	90.02 -6.48 0.00	139.45 -9.40 0.00	84.68 -4.72 0.00	74.23 -3.85 0.00	66.58 -2.56 0.00	47.84 -1.71 0.00	40.59 -1.63 0.00	39.36 -1.53 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.67 1.93 0.00	31.54 2.11 0.00	29.93 1.96 0.00	24.88 1.61 0.00	24.91 1.61 0.00	23.96 1.57 0.00	26.93 1.86 0.00	30.14 2.16 0.00	34.95 2.58 0.00	44.12 3.20 -0.92	52.04 3.95 -0.07	76.10 5.73 0.00	64.22 4.77 0.00	75.10 5.70 0.00	163.07 12.21 -0.73	233.69 17.49 -10.01	104.74 8.23 0.00	161.26 12.41 0.00	96.64 7.23 0.00	84.37 6.29 0.00	74.66 5.51 0.00	53.55 4.00 0.00	45.58 3.36 0.00	43.97 3.08 0.00
VISCHER___FERRY HYD 24020	27.49 1.76 0.00	31.58 2.15 0.00	30.03 2.05 0.00	24.96 1.69 0.00	24.96 1.66 0.00	23.99 1.61 0.00	26.66 1.60 0.00	29.71 1.73 0.00	34.19 1.82 0.00	42.33 2.27 -0.06	50.93 2.79 -0.10	74.33 3.95 0.00	62.85 3.40 0.00	73.00 3.60 0.00	158.70 8.57 0.00	217.97 11.78 0.00	102.15 5.64 0.00	157.57 8.72 0.00	94.66 5.25 0.00	83.23 5.14 0.00	73.69 4.54 0.00	52.81 3.26 0.00	44.83 2.61 0.00	43.18 2.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.47 2.74 0.00	32.30 2.88 0.00	30.57 2.60 0.00	25.39 2.12 0.00	25.36 2.06 0.00	24.43 2.04 0.00	27.46 2.40 0.00	30.75 2.77 0.00	35.37 3.00 0.00	44.72 3.93 -0.78	54.61 5.15 -1.43	77.42 7.05 0.00	65.40 5.95 0.00	76.07 6.66 0.00	164.88 14.76 0.00	226.51 20.32 0.00	106.24 9.73 0.00	162.94 14.10 0.00	97.72 8.32 0.00	85.47 7.38 0.00	75.51 6.37 0.00	54.41 4.85 0.00	46.36 4.14 0.00	44.89 4.00 0.00
WADING RIVER_IC_1 23522	37.86 2.80 -9.33	33.45 2.96 -1.07	30.15 2.51 0.34	24.74 1.88 0.43	24.97 1.83 0.16	24.23 1.85 0.00	27.24 2.18 0.00	30.62 2.64 0.00	35.30 2.94 0.00	44.78 4.00 -0.78	54.50 5.04 -1.43	76.99 6.61 0.00	71.22 5.98 -5.79	181.98 6.97 -105.61	239.55 14.51 -74.92	225.67 14.79 -4.70	154.46 8.12 -49.83	160.13 11.28 0.00	151.66 6.54 -55.72	123.37 5.70 -39.58	83.58 5.16 -9.27	50.48 4.52 3.58	44.26 4.00 1.95	38.98 3.76 5.67
WADING RIVER_IC_2 23547	37.86 2.80 -9.33	33.45 2.96 -1.07	30.15 2.51 0.34	24.74 1.88 0.43	24.97 1.83 0.16	24.23 1.85 0.00	27.24 2.18 0.00	30.62 2.64 0.00	35.30 2.94 0.00	44.78 4.00 -0.78	54.50 5.04 -1.43	76.99 6.61 0.00	71.22 5.98 -5.79	181.98 6.97 -105.61	239.55 14.51 -74.92	225.67 14.79 -4.70	154.46 8.12 -49.83	160.13 11.28 0.00	151.66 6.54 -55.72	123.37 5.70 -39.58	83.58 5.16 -9.27	50.48 4.52 3.58	44.26 4.00 1.95	38.98 3.76 5.67
WADING RIVER_IC_3 23601	37.86 2.80 -9.33	33.45 2.96 -1.07	30.15 2.51 0.34	24.74 1.88 0.43	24.97 1.83 0.16	24.23 1.85 0.00	27.24 2.18 0.00	30.62 2.64 0.00	35.30 2.94 0.00	44.78 4.00 -0.78	54.50 5.04 -1.43	76.99 6.61 0.00	71.22 5.98 -5.79	181.98 6.97 -105.61	239.55 14.51 -74.92	225.67 14.79 -4.70	154.46 8.12 -49.83	160.13 11.28 0.00	151.66 6.54 -55.72	123.37 5.70 -39.58	83.58 5.16 -9.27	50.48 4.52 3.58	44.26 4.00 1.95	38.98 3.76 5.67
WALDEN___HYDRO 24148	28.26 2.53 0.00	32.08 2.66 0.00	30.35 2.37 0.00	25.17 1.90 0.00	25.14 1.84 0.00	24.19 1.81 0.00	27.18 2.12 0.00	30.50 2.52 0.00	35.20 2.84 0.00	44.35 3.76 -0.59	54.16 5.05 -1.08	77.60 7.22 0.00	65.60 6.15 0.00	76.37 6.96 0.00	165.50 15.38 0.00	227.73 21.55 0.00	106.91 10.41 0.00	164.17 15.32 0.00	98.88 9.47 0.00	86.62 8.54 0.00	76.56 7.41 0.00	55.03 5.48 0.00	46.69 4.47 0.00	44.89 4.01 0.00
WARRENSBURG___ 23737	28.02 2.28 0.00	32.55 3.12 0.00	31.00 3.03 0.00	25.74 2.47 0.00	25.74 2.45 0.00	24.79 2.40 0.00	27.53 2.47 0.00	30.42 2.44 0.00	35.07 2.69 0.00	43.44 3.37 -0.07	52.05 3.88 -0.13	76.05 5.67 0.00	64.22 4.77 0.00	74.34 4.93 0.00	161.61 11.49 0.00	221.33 15.15 0.00	103.61 7.11 0.00	160.22 11.37 0.00	96.72 7.31 0.00	85.58 7.49 0.00	75.82 6.67 0.00	54.28 4.73 0.00	46.11 3.88 0.00	44.28 3.39 0.00
WATERSIDE___6 8 9 23538	27.95 2.78 0.55	31.75 2.93 0.61	30.44 2.66 0.19	25.44 2.16 0.00	25.41 2.11 -0.01	25.18 2.09 -0.71	27.49 2.44 0.01	29.62 2.79 1.16	35.34 2.97 0.00	44.61 3.83 -0.78	54.45 4.99 -1.43	77.11 6.73 0.00	65.04 5.59 0.00	75.46 6.06 0.00	163.37 13.25 0.00	224.36 18.18 0.01	105.12 8.74 0.13	161.44 12.60 0.01	96.84 7.44 0.01	84.75 6.67 0.00	73.98 5.73 0.90	54.05 4.50 0.00	46.13 3.91 0.00	44.75 3.86 0.00
WDELAWARE___HYD 323627	27.16 1.43 0.00	30.80 1.38 0.00	29.14 1.17 0.00	24.19 0.92 0.00	24.17 0.88 0.00	23.28 0.89 0.00	26.16 1.10 0.00	29.37 1.39 0.00	34.12 1.75 0.00	43.24 2.79 -0.45	52.66 3.81 -0.82	73.99 3.61 0.00	62.63 3.17 0.00	73.03 3.63 0.00	158.32 8.19 0.00	217.71 11.52 0.00	102.15 5.64 0.00	156.85 8.00 0.00	94.32 4.92 0.00	84.50 6.41 0.00	74.34 5.20 0.00	53.59 4.04 0.00	45.62 3.39 0.00	44.00 3.11 0.00
WEST BABYLON___IC 23714	40.58 3.47 -11.37	34.51 3.69 -1.40	31.21 3.24 0.00	25.77 2.49 0.00	25.73 2.43 0.00	24.80 2.41 0.00	27.91 2.85 0.00	31.31 3.32 0.00	36.05 3.68 0.00	45.60 4.81 -0.78	55.45 5.99 -1.43	78.37 7.99 0.00	72.37 7.12 -5.79	183.54 8.53 -105.61	243.36 18.31 -74.92	234.11 23.23 -4.70	158.13 11.80 -49.83	165.74 16.89 0.00	155.02 9.90 -55.72	126.29 8.61 -39.58	85.96 7.54 -9.27	52.96 5.71 2.31	47.14 4.92 0.00	45.59 4.71 0.00

WEST CANADA___HYD 24049	25.99 0.26 0.00	29.73 0.30 0.00	28.26 0.28 0.00	23.51 0.23 0.00	23.53 0.23 0.00	22.61 0.22 0.00	25.29 0.24 0.00	28.26 0.28 0.00	32.69 0.32 0.00	40.40 0.40 0.00	48.51 0.48 0.00	71.08 0.70 0.00	60.05 0.60 0.00	70.06 0.65 0.00	151.63 1.50 0.00	208.41 2.23 0.00	97.61 1.10 0.00	150.49 1.64 0.00	90.39 0.99 0.00	78.95 0.86 0.00	69.91 0.76 0.00	50.11 0.55 0.00	42.68 0.46 0.00	41.28 0.39 0.00
WESTERN_NY_WIND 24143	25.66 -0.07 0.00	29.22 -0.21 0.00	27.68 -0.29 0.00	22.82 -0.46 0.00	22.91 -0.38 0.00	22.13 -0.26 0.00	24.71 -0.35 0.00	27.11 -0.87 0.00	31.90 -0.47 0.00	41.27 -0.72 -1.98	47.08 -0.95 0.00	69.65 -0.73 0.00	58.72 -0.74 0.00	69.69 0.28 0.00	155.06 -0.58 -5.52	255.30 0.90 -48.21	96.49 -0.02 0.00	150.07 1.22 0.00	90.17 0.77 0.00	77.24 -0.84 0.00	68.05 -1.10 0.00	48.49 -1.07 0.00	42.12 -0.10 0.00	41.02 0.13 0.00
WESTOVER___LESR 323668	26.30 0.56 0.00	29.98 0.55 0.00	28.47 0.49 0.00	23.62 0.34 0.00	23.65 0.36 0.00	22.75 0.36 0.00	25.54 0.48 0.00	28.45 0.47 0.00	32.96 0.59 0.00	42.73 0.86 -1.87	48.98 0.95 0.00	71.68 1.30 0.00	60.50 1.05 0.00	70.91 1.50 0.00	154.54 2.88 -1.54	232.29 4.89 -21.22	98.48 1.97 0.00	151.77 2.93 0.00	90.94 1.54 0.00	79.35 1.26 0.00	70.20 1.05 0.00	50.28 0.72 0.00	42.96 0.74 0.00	41.64 0.75 0.00
WETHRSFD_WT_PWR 323626	25.40 -0.33 0.00	28.99 -0.44 0.00	27.56 -0.41 0.00	22.77 -0.51 0.00	22.85 -0.44 0.00	22.04 -0.34 0.00	24.70 -0.36 0.00	27.35 -0.63 0.00	31.99 -0.38 0.00	53.06 -0.55 -13.60	47.04 -0.99 0.00	69.12 -1.26 0.00	58.21 -1.24 0.00	68.98 -0.42 0.00	159.12 -1.73 -10.73	357.52 -0.60 -151.94	95.60 -0.90 0.00	148.11 -0.74 0.00	88.97 -0.43 0.00	76.78 -1.31 0.00	67.78 -1.37 0.00	48.35 -1.21 0.00	41.95 -0.27 0.00	40.93 0.04 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.16 2.43 0.00	31.96 2.53 0.00	30.27 2.29 0.00	25.12 1.85 0.00	25.09 1.79 0.00	24.16 1.77 0.00	27.14 2.08 0.00	30.38 2.40 0.00	34.98 2.61 0.00	44.17 3.46 -0.71	54.01 4.68 -1.30	76.92 6.55 0.00	64.96 5.51 0.00	75.57 6.17 0.00	163.84 13.71 0.00	225.32 19.14 0.00	105.77 9.26 0.00	162.33 13.48 0.00	97.27 7.87 0.00	85.05 6.97 0.00	75.17 6.02 0.00	54.10 4.55 0.00	46.08 3.86 0.00	44.56 3.67 0.00
YORK___WARBASSE 23770	30.91 2.95 -2.22	34.99 3.13 -2.42	31.59 2.85 -0.77	25.59 2.31 0.00	25.56 2.26 -0.01	25.55 2.23 -0.94	27.68 2.58 -0.04	35.59 2.96 -4.65	35.47 3.10 0.00	44.74 3.95 -0.78	54.62 5.16 -1.43	77.41 7.04 0.00	65.32 5.87 0.00	75.79 6.38 0.00	164.08 13.96 0.00	225.35 19.17 0.01	105.17 8.77 0.11	161.50 12.66 0.01	97.04 7.65 0.01	85.05 6.98 0.00	74.41 6.01 0.75	54.26 4.71 0.00	46.36 4.13 0.00	44.98 4.09 0.00