

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/13/2017

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	39.68	43.89	44.94	44.23	43.75	50.88	177.50	112.82	108.58	70.10	58.73	31.83	31.47	25.54	24.98	30.30	32.51	29.36	37.41	46.94	40.73	41.12	58.93	49.48
24138	3.64	3.17	3.82	3.89	3.77	3.99	13.15	8.98	9.41	6.68	5.78	3.59	3.64	2.91	2.57	2.84	3.14	3.18	4.07	5.01	4.37	4.06	-0.64	-0.37
	-2.34	-8.70	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-5.03	-4.67	0.00	-0.14	0.00	0.00	-3.37	-65.06	-53.18
74TH STREET_GT_1	39.70	43.90	44.95	44.25	43.76	50.89	177.52	112.84	108.61	70.13	58.75	31.84	31.47	25.55	24.99	30.32	32.52	29.37	37.43	46.95	40.75	41.14	58.93	49.48
24260	3.65	3.17	3.83	3.91	3.79	4.00	13.17	9.00	9.45	6.70	5.80	3.59	3.64	2.92	2.58	2.85	3.15	3.19	4.09	5.02	4.39	4.08	-0.64	-0.37
	-2.34	-8.71	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-5.03	-4.67	0.00	-0.14	0.00	0.00	-3.37	-65.07	-53.19
74TH STREET_GT_2	39.70	43.90	44.95	44.25	43.76	50.89	177.52	112.84	108.61	70.13	58.75	31.84	31.47	25.55	24.99	30.32	32.52	29.37	37.43	46.95	40.75	41.14	58.93	49.48
24261	3.65	3.17	3.83	3.91	3.79	4.00	13.17	9.00	9.45	6.70	5.80	3.59	3.64	2.92	2.58	2.85	3.15	3.19	4.09	5.02	4.39	4.08	-0.64	-0.37
	-2.34	-8.71	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-5.03	-4.67	0.00	-0.14	0.00	0.00	-3.37	-65.07	-53.19
ADK HUDSON__FALLS	39.78	46.23	45.16	43.99	43.65	50.53	175.40	110.50	105.05	67.06	55.85	30.10	29.76	24.17	24.36	30.20	32.19	28.04	35.81	44.97	38.93	40.16	73.54	61.29
24011	3.05	2.94	3.29	3.65	3.68	3.65	11.05	6.66	5.89	3.64	2.90	1.86	1.93	1.54	1.39	1.62	1.79	1.86	2.44	3.03	2.58	2.35	-0.39	-0.29
	-3.03	-11.26	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-6.13	-5.70	0.00	-0.17	0.00	0.00	-4.11	-79.42	-64.91
ADK RESOURCE__RCVRY	40.18	46.58	45.68	44.53	44.17	50.95	176.16	111.09	105.69	67.42	56.19	30.33	29.99	24.37	24.55	30.42	32.44	28.31	36.16	45.37	39.28	40.47	73.03	60.87
23798	3.47	3.38	3.84	4.18	4.20	4.06	11.81	7.25	6.53	4.00	3.24	2.08	2.16	1.74	1.60	1.88	2.08	2.13	2.80	3.44	2.93	2.69	-0.44	-0.33
	-3.01	-11.18	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-6.10	-5.66	0.00	-0.17	0.00	0.00	-4.09	-78.95	-64.53
ADK S GLENS__FALLS	39.78	46.23	45.16	43.99	43.65	50.53	175.40	110.50	105.05	67.06	55.85	30.10	29.76	24.17	24.36	30.20	32.19	28.04	35.81	44.97	38.93	40.16	73.54	61.29
24028	3.05	2.94	3.29	3.65	3.68	3.65	11.05	6.66	5.89	3.64	2.90	1.86	1.93	1.54	1.39	1.62	1.79	1.86	2.44	3.03	2.58	2.35	-0.39	-0.29
	-3.03	-11.26	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-6.13	-5.70	0.00	-0.17	0.00	0.00	-4.11	-79.42	-64.91
ADK_NYS__DAM	39.83	46.11	45.47	44.12	43.64	50.20	172.72	109.32	104.38	66.76	55.84	30.16	29.86	24.31	24.48	30.29	32.34	28.24	36.03	45.12	39.12	40.34	71.92	59.99
23527	3.17	3.10	3.68	3.77	3.67	3.32	8.37	5.48	5.22	3.34	2.89	1.92	2.03	1.68	1.57	1.84	2.06	2.06	2.67	3.19	2.76	2.62	-0.44	-0.31
	-2.96	-10.99	-3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-6.02	-5.59	0.00	-0.17	0.00	0.00	-4.03	-77.85	-63.63
AIR_PRODUCTS__DRP	38.87	45.00	44.31	42.97	42.51	49.26	171.03	107.97	103.20	66.15	55.39	29.87	29.54	24.02	24.15	29.82	31.83	27.79	35.40	44.42	38.51	39.75	71.18	59.40
24190	2.25	2.14	2.57	2.63	2.54	2.37	6.68	4.13	4.04	2.73	2.44	1.62	1.71	1.40	1.28	1.43	1.60	1.61	2.04	2.49	2.15	2.06	-0.36	-0.23
	-2.92	-10.83	-3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-5.95	-5.53	0.00	-0.16	0.00	0.00	-3.99	-77.03	-62.96
ALBANY__1	38.87	45.00	44.31	42.97	42.51	49.26	171.03	107.97	103.20	66.15	55.39	29.87	29.54	24.02	24.15	29.82	31.83	27.79	35.40	44.42	38.51	39.75	71.18	59.40
23571	2.25	2.14	2.57	2.63	2.54	2.37	6.68	4.13	4.04	2.73	2.44	1.62	1.71	1.40	1.28	1.43	1.60	1.61	2.04	2.49	2.15	2.06	-0.36	-0.23
	-2.92	-10.83	-3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-5.95	-5.53	0.00	-0.16	0.00	0.00	-3.99	-77.03	-62.96
ALBANY__2	38.87	45.00	44.31	42.97	42.51	49.26	171.03	107.97	103.20	66.15	55.39	29.87	29.54	24.02	24.15	29.82	31.83	27.79	35.40	44.42	38.51	39.75	71.18	59.40
23572	2.25	2.14	2.57	2.63	2.54	2.37	6.68	4.13	4.04	2.73	2.44	1.62	1.71	1.40	1.28	1.43	1.60	1.61	2.04	2.49	2.15	2.06	-0.36	-0.23
	-2.92	-10.83	-3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-5.95	-5.53	0.00	-0.16	0.00	0.00	-3.99	-77.03	-62.96
ALBANY__3	38.87	45.00	44.31	42.97	42.51	49.26	171.03	107.97	103.20	66.15	55.39	29.87	29.54	24.02	24.15	29.82	31.83	27.79	35.40	44.42	38.51	39.75	71.18	59.40
23573	2.25	2.14	2.57	2.63	2.54	2.37	6.68	4.13	4.04	2.73	2.44	1.62	1.71	1.40	1.28	1.43	1.60	1.61	2.04	2.49	2.15	2.06	-0.36	-0.23
	-2.92	-10.83	-3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-5.95	-5.53	0.00	-0.16	0.00	0.00	-3.99	-77.03	-62.96
ALBANY__4	38.87	45.00	44.31	42.97	42.51	49.26	171.03	107.97	103.20	66.15	55.39	29.87	29.54	24.02	24.15	29.82	31.83	27.79	35.40	44.42	38.51	39.75	71.18	59.40
23574	2.25	2.14	2.57	2.63	2.54	2.37	6.68	4.13	4.04	2.73	2.44	1.62	1.71	1.40	1.28	1.43	1.60	1.61	2.04	2.49	2.15	2.06	-0.36	-0.23
	-2.92	-10.83	-3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-5.95	-5.53	0.00	-0.16	0.00	0.00	-3.99	-77.03	-62.96

ALBANY___LFGE 323615	39.28 2.61 -2.97	45.53 2.47 -11.03	44.77 2.97 -3.23	43.40 3.06 0.00	42.94 2.97 0.00	49.77 2.88 0.00	172.78 8.42 0.00	109.11 5.28 0.00	104.32 5.16 0.00	66.82 3.40 0.00	55.94 2.99 0.00	30.16 1.92 0.00	29.83 2.00 0.00	24.24 1.62 0.00	24.40 1.48 -3.07	30.13 1.66 -6.04	32.16 1.85 -5.61	28.08 1.89 0.00	35.77 2.41 -0.17	44.88 2.95 0.00	38.90 2.54 0.00	40.14 2.40 -4.04	72.21 -0.42 -78.12	60.26 -0.26 -63.86
ALCOA_RYNLDS___DRP 24188	32.21 -1.49 0.00	30.71 -1.31 0.00	37.02 -1.55 0.00	38.72 -1.62 0.00	38.46 -1.51 0.00	45.57 -1.32 0.00	163.57 -0.79 0.00	103.42 -0.42 0.00	98.21 -0.96 0.00	62.45 -0.96 0.00	51.94 -1.01 0.00	27.07 -1.18 0.00	26.60 -1.23 0.00	21.60 -1.03 0.00	18.97 -0.88 0.00	21.47 -0.97 0.00	23.61 -1.09 0.00	25.12 -1.06 0.00	31.89 -1.31 0.00	40.86 -1.07 0.00	34.98 -1.38 0.00	32.36 -1.34 0.00	-5.14 0.34 0.00	-3.19 0.15 0.00
ALCOA___DSASP 323711	32.21 -1.49 0.00	30.71 -1.31 0.00	37.02 -1.55 0.00	38.72 -1.62 0.00	38.46 -1.51 0.00	45.57 -1.32 0.00	163.57 -0.79 0.00	103.42 -0.42 0.00	98.21 -0.96 0.00	62.45 -0.96 0.00	51.94 -1.01 0.00	27.07 -1.18 0.00	26.60 -1.23 0.00	21.60 -1.03 0.00	18.97 -0.88 0.00	21.47 -0.97 0.00	23.61 -1.09 0.00	25.12 -1.06 0.00	31.89 -1.31 0.00	40.86 -1.07 0.00	34.98 -1.38 0.00	32.36 -1.34 0.00	-5.14 0.34 0.00	-3.19 0.15 0.00
ALLEGHENY___COGEN 23514	34.71 0.63 -0.38	33.88 0.44 -1.42	39.42 0.43 -0.41	39.88 -0.46 0.00	37.91 -2.06 0.00	42.64 -4.24 0.00	153.19 -11.17 0.00	98.57 -5.27 0.00	94.92 -4.25 0.00	60.60 -2.82 0.00	50.62 -2.33 0.00	26.24 -2.00 0.00	25.91 -1.92 0.00	21.42 -1.20 0.00	19.20 -1.19 -0.55	21.92 -1.60 -1.08	23.88 -1.82 -1.00	23.90 -2.28 0.00	30.04 -3.19 -0.03	37.73 -4.20 0.00	33.08 -3.27 0.00	31.95 -2.46 -0.72	8.21 -0.18 -13.88	8.06 0.05 -11.34
ALTONA_WT_PWR 323606	32.50 -1.20 0.00	31.23 -0.79 0.00	37.91 -0.67 0.00	39.79 -0.56 0.00	39.58 -0.39 0.00	46.85 -0.04 0.00	166.70 2.35 0.00	105.84 2.00 0.00	101.11 1.94 0.00	64.08 0.66 0.00	53.24 0.29 0.00	28.14 -0.10 0.00	27.69 -0.14 0.00	22.53 -0.09 0.00	19.77 -0.08 0.00	22.35 -0.09 0.00	24.62 -0.08 0.00	26.15 -0.03 0.00	33.28 0.08 0.00	42.15 0.22 0.00	36.47 0.11 0.00	33.74 0.04 0.00	-5.40 0.09 0.00	-3.34 -0.01 0.00
AMERICAN_REF_FUEL 24010	32.20 -1.84 -0.34	31.37 -1.92 -1.27	36.58 -2.36 -0.37	37.85 -2.49 0.00	37.43 -2.54 0.00	43.90 -2.99 0.00	153.23 -11.12 0.00	96.46 -7.37 0.00	92.90 -6.26 0.00	59.22 -4.20 0.00	49.56 -3.40 0.00	26.83 -1.41 0.00	26.36 -1.47 0.00	21.54 -1.09 0.00	19.22 -1.11 -0.48	21.79 -1.60 -0.95	23.70 -1.88 -0.88	24.25 -1.93 0.00	30.60 -2.63 -0.03	38.26 -3.66 0.00	33.60 -2.75 0.00	31.71 -2.62 -0.63	6.75 -0.03 -12.27	6.78 0.08 -10.03
ARTHUR_KILL_GT_1 23520	39.52 3.48 -2.34	43.70 2.97 -8.71	44.74 3.62 -2.55	44.12 3.77 0.00	43.56 3.59 0.00	50.63 3.74 0.00	176.25 11.89 0.00	112.46 8.62 0.00	108.20 9.04 0.00	69.86 6.44 0.00	58.53 5.49 -0.08	35.10 3.41 -3.45	31.31 3.47 0.00	25.40 2.77 0.00	24.87 2.46 -2.56	30.19 2.72 -5.03	32.37 3.00 -4.67	29.21 3.03 0.00	37.21 3.88 -0.14	46.70 4.77 0.00	40.60 4.25 0.00	41.00 3.93 -3.37	59.01 -0.57 -65.07	49.49 -0.36 -53.19
ARTHUR_KILL_2 23512	39.52 3.48 -2.34	43.70 2.97 -8.71	44.74 3.62 -2.55	44.12 3.77 0.00	43.56 3.59 0.00	50.63 3.74 0.00	176.25 11.89 0.00	112.46 8.62 0.00	108.20 9.04 0.00	69.86 6.44 0.00	58.53 5.49 -0.08	35.10 3.41 -3.45	31.31 3.47 0.00	25.40 2.77 0.00	24.87 2.46 -2.56	30.19 2.72 -5.03	32.37 3.00 -4.67	29.21 3.03 0.00	37.21 3.88 -0.14	46.70 4.77 0.00	40.60 4.25 0.00	41.00 3.93 -3.37	59.01 -0.57 -65.07	49.49 -0.36 -53.19
ARTHUR_KILL_3 23513	39.53 3.48 -2.34	43.70 2.98 -8.71	44.72 3.61 -2.55	44.01 3.67 0.00	43.52 3.55 0.00	50.62 3.73 0.00	176.52 12.17 0.00	112.28 8.44 0.00	108.04 8.88 0.00	69.80 6.38 0.00	58.58 5.55 -0.08	35.15 3.46 -3.44	31.35 3.52 0.00	25.44 2.81 0.00	24.90 2.50 -2.56	30.21 2.75 -5.03	32.40 3.03 -4.67	29.24 3.06 0.00	37.27 3.94 -0.14	46.78 4.85 0.00	40.58 4.23 0.00	40.98 3.92 -3.37	58.96 -0.62 -65.06	49.49 -0.36 -53.18
ASHOKAN____ 23654	39.60 3.49 -2.41	44.13 3.13 -8.97	45.04 3.84 -2.62	44.30 3.95 0.00	43.84 3.88 0.00	51.08 4.20 0.00	179.19 14.84 0.00	113.40 9.57 0.00	108.31 9.15 0.00	69.51 6.09 0.00	58.23 5.28 0.00	31.46 3.21 0.00	31.24 3.41 0.00	25.34 2.71 0.00	24.83 2.37 -2.61	30.22 2.65 -5.14	32.42 2.95 -4.77	29.30 3.12 0.00	37.32 3.98 -0.14	47.05 5.12 0.00	40.69 4.34 0.00	41.14 4.01 -3.44	60.35 -0.66 -66.50	50.64 -0.38 -54.36
ASTORIA_EAST_ENERGY_CC1 323581	39.73 3.68 -2.34	43.87 3.14 -8.70	44.96 3.84 -2.55	44.52 4.18 0.00	43.84 3.87 0.00	50.77 3.88 0.00	176.44 12.09 0.00	112.71 8.87 0.00	108.48 9.32 0.00	70.13 6.70 0.00	58.84 5.75 -0.13	37.64 3.63 -5.77	31.54 3.71 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.40 2.93 -5.03	32.59 3.22 -4.67	29.44 3.26 0.00	37.44 4.11 -0.14	46.81 4.88 0.00	40.86 4.50 0.00	41.18 4.12 -3.37	59.06 -0.52 -65.07	49.51 -0.34 -53.18
ASTORIA_EAST_ENERGY_CC2 323582	39.73 3.69 -2.34	43.86 3.14 -8.70	44.95 3.84 -2.55	44.52 4.17 0.00	43.84 3.87 0.00	50.77 3.88 0.00	176.44 12.09 0.00	112.72 8.88 0.00	108.48 9.32 0.00	70.13 6.70 0.00	58.83 5.75 -0.13	37.64 3.63 -5.77	31.54 3.71 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.44 3.26 0.00	37.44 4.10 -0.14	46.81 4.88 0.00	40.86 4.50 0.00	41.18 4.11 -3.37	59.06 -0.52 -65.07	49.51 -0.34 -53.18
ASTORIA_GT2_1 24094	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT2_2 24095	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT2_3 24096	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18

ASTORIA_GT2_4 24097	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT3_1 24098	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT3_2 24099	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT3_3 24100	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT3_4 24101	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT4_1 24102	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT4_2 24103	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT4_3 24104	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT4_4 24105	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT_1 23523	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT_10 24110	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
ASTORIA_GT_11 24225	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
ASTORIA_GT_12 24226	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
ASTORIA_GT_13 24227	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
ASTORIA_GT_5 24106	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18

ASTORIA_GT_7 24107	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA_GT_8 24108	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA___2 24149	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA___3 23516	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
ASTORIA___4 23517	39.74 3.70 -2.34	43.88 3.15 -8.70	44.97 3.85 -2.55	44.54 4.19 0.00	43.85 3.88 0.00	50.79 3.90 0.00	176.52 12.16 0.00	112.75 8.91 0.00	108.54 9.38 0.00	70.16 6.73 0.00	58.87 5.78 -0.13	37.64 3.63 -5.77	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.65 -2.56	30.40 2.93 -5.03	32.59 3.23 -4.67	29.45 3.27 0.00	37.44 4.11 -0.14	46.84 4.91 0.00	40.87 4.51 0.00	41.20 4.13 -3.37	59.06 -0.52 -65.07	49.52 -0.34 -53.18
ASTORIA___5 23518	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.19 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.78 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
AST_ENERGY_2_CC3 323677	39.66 3.62 -2.34	43.85 3.13 -8.71	44.90 3.78 -2.55	44.20 3.86 0.00	43.71 3.74 0.00	50.83 3.94 0.00	177.29 12.94 0.00	112.74 8.90 0.00	108.51 9.35 0.00	70.07 6.65 0.00	58.72 5.77 0.00	31.83 3.59 0.00	31.47 3.64 0.00	25.54 2.92 0.00	24.98 2.57 -2.56	30.31 2.85 -5.03	32.51 3.14 -4.67	29.35 3.17 0.00	37.40 4.07 -0.14	46.93 5.00 0.00	40.72 4.36 0.00	41.11 4.05 -3.37	58.94 -0.64 -65.06	49.48 -0.37 -53.18
AST_ENERGY_2_CC4 323678	39.66 3.62 -2.34	43.85 3.13 -8.71	44.90 3.78 -2.55	44.20 3.86 0.00	43.71 3.74 0.00	50.83 3.94 0.00	177.29 12.94 0.00	112.74 8.90 0.00	108.51 9.35 0.00	70.07 6.65 0.00	58.72 5.77 0.00	31.83 3.59 0.00	31.47 3.64 0.00	25.54 2.92 0.00	24.98 2.57 -2.56	30.31 2.85 -5.03	32.51 3.14 -4.67	29.35 3.17 0.00	37.40 4.07 -0.14	46.93 5.00 0.00	40.72 4.36 0.00	41.11 4.05 -3.37	58.94 -0.64 -65.06	49.48 -0.37 -53.18
ATHENS_STG_1 23668	38.59 2.33 -2.56	43.69 2.17 -9.50	43.97 2.62 -2.78	43.01 2.66 0.00	42.52 2.55 0.00	49.41 2.53 0.00	172.35 7.99 0.00	108.74 4.90 0.00	103.97 4.81 0.00	66.78 3.36 0.00	55.97 3.01 0.00	30.21 1.96 0.00	29.89 2.06 0.00	24.30 1.68 0.00	24.09 1.50 -2.74	29.49 1.66 -5.40	31.55 1.83 -5.01	28.04 1.85 0.00	35.66 2.31 -0.15	44.75 2.82 0.00	38.83 2.48 0.00	39.68 2.37 -3.62	63.95 -0.40 -69.84	53.53 -0.22 -57.08
ATHENS_STG_2 23670	38.59 2.33 -2.56	43.69 2.17 -9.50	43.97 2.62 -2.78	43.01 2.66 0.00	42.52 2.55 0.00	49.41 2.53 0.00	172.35 7.99 0.00	108.74 4.90 0.00	103.97 4.81 0.00	66.78 3.36 0.00	55.97 3.01 0.00	30.21 1.96 0.00	29.89 2.06 0.00	24.30 1.68 0.00	24.09 1.50 -2.74	29.49 1.66 -5.40	31.55 1.83 -5.01	28.04 1.85 0.00	35.66 2.31 -0.15	44.75 2.82 0.00	38.83 2.48 0.00	39.68 2.37 -3.62	63.95 -0.40 -69.84	53.53 -0.22 -57.08
ATHENS_STG_3 23677	38.59 2.33 -2.56	43.69 2.17 -9.50	43.97 2.62 -2.78	43.01 2.66 0.00	42.52 2.55 0.00	49.41 2.53 0.00	172.35 7.99 0.00	108.74 4.90 0.00	103.97 4.81 0.00	66.78 3.36 0.00	55.97 3.01 0.00	30.21 1.96 0.00	29.89 2.06 0.00	24.30 1.68 0.00	24.09 1.50 -2.74	29.49 1.66 -5.40	31.55 1.83 -5.01	28.04 1.85 0.00	35.66 2.31 -0.15	44.75 2.82 0.00	38.83 2.48 0.00	39.68 2.37 -3.62	63.95 -0.40 -69.84	53.53 -0.22 -57.08
AUBURN___LFGE 323710	35.05 1.06 -0.29	34.09 1.00 -1.07	40.15 1.26 -0.31	41.61 1.27 0.00	41.27 1.30 0.00	48.71 1.83 0.00	170.91 6.55 0.00	108.08 4.25 0.00	103.61 4.45 0.00	66.22 2.80 0.00	55.39 2.44 0.00	30.04 1.80 0.00	29.57 1.74 0.00	23.97 1.34 0.00	21.23 0.97 -0.41	24.13 0.88 -0.82	26.49 1.02 -0.76	27.33 1.15 0.00	34.61 1.39 -0.02	43.60 1.67 0.00	37.94 1.59 0.00	35.59 1.35 -0.54	4.63 -0.37 -10.48	5.08 -0.15 -8.57
BABYLON_RES_REC 323704	40.54 4.50 -2.34	44.72 3.99 -8.70	45.95 4.83 -2.55	45.37 5.03 0.00	48.41 4.95 -3.49	57.48 5.27 -5.32	180.65 16.29 0.00	114.36 10.52 0.00	110.22 11.06 0.00	71.60 8.18 0.00	59.71 6.76 0.00	32.36 4.12 0.00	32.00 4.17 0.00	25.98 3.36 0.00	25.41 3.00 -2.55	30.79 3.33 -5.03	33.08 3.71 -4.67	29.92 3.74 0.00	38.10 4.76 -0.14	47.72 5.79 0.00	41.48 5.13 0.00	41.75 4.68 -3.37	58.74 -0.83 -65.06	49.38 -0.47 -53.18
BARRETT_IC_1 23704	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_10 23701	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18

BARRETT_IC_11 23702	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_12 23703	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_2 23705	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_3 23706	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_4 23707	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_5 23708	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_6 23709	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_7 23710	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_8 23711	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT_IC_9 23700	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT___1 23545	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BARRETT___2 23546	40.04 4.00 -2.34	44.29 3.57 -8.70	45.43 4.31 -2.55	44.77 4.44 0.00	47.82 4.35 -3.49	61.33 4.55 -9.89	178.57 14.21 -0.01	113.16 9.32 0.00	108.83 9.66 0.00	70.47 7.05 0.00	58.73 5.78 0.00	31.80 3.56 0.00	31.45 3.62 0.00	25.53 2.91 0.00	25.02 2.62 -2.55	30.35 2.89 -5.03	32.56 3.20 -4.67	29.41 3.23 0.00	37.48 4.15 -0.14	47.01 5.08 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.86 -0.71 -65.06	49.45 -0.39 -53.18
BAYONEEC___CTG1 323682	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BAYONEEC___CTG2 323683	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BAYONEEC___CTG3 323684	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18

BAYONEEC___CTG4 323685	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BAYONEEC___CTG5 323686	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BAYONEEC___CTG6 323687	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BAYONEEC___CTG7 323688	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BAYONEEC___CTG8 323689	39.62 3.58 -2.34	43.82 3.09 -8.71	44.86 3.74 -2.55	44.16 3.81 0.00	43.67 3.70 0.00	50.77 3.88 0.00	177.09 12.74 0.00	112.63 8.79 0.00	108.42 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
BEACON___LESR 323632	39.43 2.83 -2.90	45.39 2.58 -10.79	44.96 3.23 -3.16	43.55 3.21 0.00	43.20 3.23 0.00	50.00 3.11 0.00	173.92 9.56 0.00	109.91 6.08 0.00	105.11 5.94 0.00	67.20 3.78 0.00	56.21 3.26 0.00	30.36 2.12 0.00	29.95 2.12 0.00	24.37 1.74 0.00	24.47 1.61 -3.02	30.15 1.77 -5.93	32.26 2.05 -5.51	28.21 2.03 0.00	36.07 2.71 -0.16	45.20 3.27 0.00	39.11 2.75 0.00	40.33 2.66 -3.98	70.87 -0.45 -76.81	59.22 -0.23 -62.78
BEAVER RIVER___HYD 24048	32.66 -1.04 0.00	31.00 -1.02 0.00	37.34 -1.24 0.00	39.09 -1.25 0.00	38.81 -1.16 0.00	45.85 -1.04 0.00	163.15 -1.20 0.00	103.59 -0.25 0.00	99.04 -0.12 0.00	63.29 -0.13 0.00	52.64 -0.31 0.00	27.92 -0.32 0.00	27.45 -0.38 0.00	22.29 -0.33 0.00	19.57 -0.35 -0.07	22.19 -0.40 -0.15	24.41 -0.43 -0.14	25.79 -0.39 0.00	32.76 -0.44 0.00	41.67 -0.26 0.00	35.93 -0.43 0.00	33.34 -0.46 -0.11	-3.37 0.06 -2.06	-1.61 0.04 -1.69
BEEBEE_GT_13 23619	33.71 -0.25 -0.27	32.64 -0.37 -0.99	38.39 -0.47 -0.29	39.84 -0.51 0.00	39.45 -0.53 0.00	46.80 -0.08 0.00	163.10 -1.25 0.00	103.30 -0.54 0.00	99.25 0.09 0.00	63.40 -0.02 0.00	52.99 0.03 0.00	28.48 0.23 0.00	28.01 0.18 0.00	22.82 0.20 0.00	20.29 0.06 -0.38	23.06 -0.12 -0.74	25.20 -0.19 -0.69	26.02 -0.16 0.00	32.93 -0.29 -0.02	41.45 -0.48 0.00	36.17 -0.18 0.00	33.90 -0.28 -0.49	3.82 -0.22 -9.53	4.42 -0.04 -7.79
BETHLEHEM___GRP 23843	38.87 2.25 -2.92	45.00 2.14 -10.83	44.31 2.57 -3.17	42.97 2.63 0.00	42.51 2.54 0.00	49.26 2.37 0.00	171.03 6.68 0.00	107.97 4.13 0.00	103.20 4.04 0.00	66.15 2.73 0.00	55.39 2.44 0.00	29.87 1.62 0.00	29.54 1.71 0.00	24.02 1.40 0.00	24.15 1.28 -3.03	29.82 1.43 -5.95	31.83 1.60 -5.53	27.79 1.61 0.00	35.40 2.04 -0.16	44.42 2.49 0.00	38.51 2.15 0.00	39.75 2.06 -3.99	71.18 -0.36 -77.03	59.40 -0.23 -62.96
BETHLEHEM___GS1 323560	38.87 2.25 -2.92	45.00 2.14 -10.83	44.31 2.57 -3.17	42.97 2.63 0.00	42.51 2.54 0.00	49.26 2.37 0.00	171.03 6.68 0.00	107.97 4.13 0.00	103.20 4.04 0.00	66.15 2.73 0.00	55.39 2.44 0.00	29.87 1.62 0.00	29.54 1.71 0.00	24.02 1.40 0.00	24.15 1.28 -3.03	29.82 1.43 -5.95	31.83 1.60 -5.53	27.79 1.61 0.00	35.40 2.04 -0.16	44.42 2.49 0.00	38.51 2.15 0.00	39.75 2.06 -3.99	71.18 -0.36 -77.03	59.40 -0.23 -62.96
BETHLEHEM___GS2 323561	38.87 2.25 -2.92	45.00 2.14 -10.83	44.31 2.57 -3.17	42.97 2.63 0.00	42.51 2.54 0.00	49.26 2.37 0.00	171.03 6.68 0.00	107.97 4.13 0.00	103.20 4.04 0.00	66.15 2.73 0.00	55.39 2.44 0.00	29.87 1.62 0.00	29.54 1.71 0.00	24.02 1.40 0.00	24.15 1.28 -3.03	29.82 1.43 -5.95	31.83 1.60 -5.53	27.79 1.61 0.00	35.40 2.04 -0.16	44.42 2.49 0.00	38.51 2.15 0.00	39.75 2.06 -3.99	71.18 -0.36 -77.03	59.40 -0.23 -62.96
BETHLEHEM___GS3 323562	38.87 2.25 -2.92	45.00 2.14 -10.83	44.31 2.57 -3.17	42.97 2.63 0.00	42.51 2.54 0.00	49.26 2.37 0.00	171.03 6.68 0.00	107.97 4.13 0.00	103.20 4.04 0.00	66.15 2.73 0.00	55.39 2.44 0.00	29.87 1.62 0.00	29.54 1.71 0.00	24.02 1.40 0.00	24.15 1.28 -3.03	29.82 1.43 -5.95	31.83 1.60 -5.53	27.79 1.61 0.00	35.40 2.04 -0.16	44.42 2.49 0.00	38.51 2.15 0.00	39.75 2.06 -3.99	71.18 -0.36 -77.03	59.40 -0.23 -62.96
BETHLEHEM___STEEL 23779	33.55 -0.51 -0.36	32.73 -0.65 -1.36	38.20 -0.78 -0.40	39.47 -0.87 0.00	39.05 -0.92 0.00	45.89 -0.99 0.00	160.99 -3.36 0.00	101.69 -2.15 0.00	97.83 -1.33 0.00	62.50 -0.92 0.00	52.27 -0.68 0.00	28.28 0.04 0.00	27.78 -0.05 0.00	22.67 0.05 0.00	20.24 -0.13 -0.52	22.96 -0.50 -1.02	24.99 -0.66 -0.95	25.52 -0.66 0.00	32.24 -0.98 -0.03	40.30 -1.63 0.00	35.36 -0.99 0.00	33.37 -1.01 -0.68	7.39 -0.27 -13.15	7.44 0.02 -10.75
BETHPAGE_CC_5 323564	40.35 4.30 -2.34	44.55 3.82 -8.70	45.74 4.62 -2.55	45.14 4.81 0.00	48.18 4.71 -3.49	57.33 4.99 -5.46	179.43 15.08 0.00	113.69 9.85 0.00	109.48 10.32 0.00	71.04 7.62 0.00	59.26 6.30 0.00	32.12 3.88 0.00	31.80 3.97 0.00	25.82 3.20 0.00	25.29 2.88 -2.55	30.66 3.19 -5.03	32.90 3.53 -4.67	29.70 3.52 0.00	37.83 4.50 -0.14	47.39 5.47 0.00	41.17 4.82 0.00	41.53 4.47 -3.37	58.78 -0.79 -65.06	49.40 -0.44 -53.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.74 -0.33 -0.37	32.91 -0.48 -1.38	38.41 -0.57 -0.40	39.66 -0.68 0.00	39.25 -0.72 0.00	46.13 -0.76 0.00	162.04 -2.32 0.00	102.37 -1.47 0.00	98.48 -0.68 0.00	62.93 -0.49 0.00	52.63 -0.32 0.00	28.49 0.25 0.00	27.98 0.15 0.00	22.85 0.22 0.00	20.40 0.03 -0.53	23.14 -0.33 -1.03	25.20 -0.46 -0.96	25.74 -0.44 0.00	32.54 -0.69 -0.03	40.64 -1.29 0.00	35.67 -0.69 0.00	33.66 -0.73 -0.69	7.52 -0.30 -13.31	7.57 0.02 -10.88

BINGHAMTON___COGEN 23790	35.15 0.72 -0.72	35.31 0.61 -2.69	40.13 0.77 -0.79	41.08 0.74 0.00	40.70 0.73 0.00	47.75 0.86 0.00	168.37 4.01 0.00	106.28 2.44 0.00	102.02 2.85 0.00	65.40 1.97 0.00	54.63 1.68 0.00	29.44 1.20 0.00	29.01 1.18 0.00	23.64 1.01 0.00	21.71 0.82 -1.04	25.28 0.79 -2.05	27.48 0.87 -1.91	27.11 0.92 0.00	34.38 1.13 -0.06	43.09 1.16 0.00	37.57 1.21 0.00	36.19 1.12 -1.38	20.75 -0.29 -26.53	18.32 -0.03 -21.68
BLACK RIVER___HYD 24047	33.03 -0.75 -0.08	31.54 -0.78 -0.30	37.67 -1.00 -0.09	39.34 -1.00 0.00	39.08 -0.89 0.00	46.19 -0.70 0.00	164.38 0.03 0.00	104.60 0.76 0.00	100.09 0.92 0.00	64.04 0.62 0.00	53.21 0.25 0.00	28.33 0.09 0.00	27.85 0.02 0.00	22.62 0.00 0.00	19.91 -0.08 -0.13	22.59 -0.11 -0.26	24.85 -0.09 -0.24	26.16 -0.02 0.00	33.26 0.06 -0.01	42.25 0.32 0.00	36.52 0.17 0.00	33.92 0.05 -0.18	-2.12 -0.05 -3.43	-0.55 -0.02 -2.80
BLISS_WT_PWR 323608	34.46 0.36 -0.40	33.61 0.12 -1.47	39.18 0.17 -0.43	40.58 0.24 0.00	40.23 0.25 0.00	47.34 0.46 0.00	166.93 2.57 0.00	105.51 1.67 0.00	101.23 2.07 0.00	64.78 1.35 0.00	54.09 1.14 0.00	29.28 1.04 0.00	28.70 0.87 0.00	23.37 0.74 0.00	20.84 0.43 -0.56	23.65 0.11 -1.10	25.78 0.05 -1.03	26.24 0.06 0.00	33.10 -0.13 -0.03	41.25 -0.68 0.00	36.24 -0.11 0.00	34.23 -0.20 -0.74	8.23 -0.50 -14.22	8.28 -0.01 -11.63
BLUE_CIRC_CHEM_DRP 24182	38.78 2.20 -2.88	44.80 2.09 -10.69	44.22 2.52 -3.13	42.93 2.58 0.00	42.46 2.48 0.00	49.25 2.37 0.00	171.27 6.92 0.00	108.06 4.23 0.00	103.27 4.11 0.00	66.22 2.80 0.00	55.47 2.52 0.00	29.91 1.66 0.00	29.57 1.74 0.00	24.05 1.42 0.00	24.13 1.29 -2.99	29.76 1.44 -5.89	31.77 1.60 -5.47	27.80 1.62 0.00	35.40 2.04 -0.16	44.43 2.50 0.00	38.52 2.17 0.00	39.72 2.08 -3.95	70.38 -0.36 -76.22	58.76 -0.21 -62.31
BOC_GAS_DRP 24189	38.61 2.01 -2.91	44.73 1.90 -10.81	44.03 2.30 -3.16	42.69 2.35 0.00	42.20 2.23 0.00	49.01 2.13 0.00	170.54 6.18 0.00	107.53 3.69 0.00	102.80 3.64 0.00	65.94 2.52 0.00	55.25 2.30 0.00	29.78 1.53 0.00	29.45 1.62 0.00	23.95 1.32 0.00	24.07 1.20 -3.02	29.72 1.33 -5.94	31.70 1.48 -5.52	27.67 1.49 0.00	35.23 1.87 -0.16	44.19 2.26 0.00	38.33 1.98 0.00	39.60 1.91 -3.98	71.11 -0.33 -76.94	59.36 -0.19 -62.89
BORALEX_4TH_BRANCH 23824	39.83 3.17 -2.96	46.11 3.10 -10.99	45.47 3.68 -3.22	44.12 3.77 0.00	43.64 3.67 0.00	50.20 3.32 0.00	172.72 8.37 0.00	109.32 5.48 0.00	104.38 5.22 0.00	66.76 3.34 0.00	55.84 2.89 0.00	30.16 1.92 0.00	29.86 2.03 0.00	24.31 1.68 0.00	24.48 1.57 -3.06	30.29 1.84 -6.02	32.34 2.06 -5.59	28.24 2.06 0.00	36.03 2.67 -0.17	45.12 3.19 0.00	39.12 2.76 0.00	40.34 2.62 -4.03	71.92 -0.44 -77.85	59.99 -0.31 -63.63
BOWLINE___1 23526	39.11 3.12 -2.29	43.26 2.73 -8.52	44.35 3.29 -2.49	43.66 3.32 0.00	43.18 3.21 0.00	50.23 3.34 0.00	175.39 11.04 0.00	111.29 7.45 0.00	106.86 7.70 0.00	68.84 5.41 0.00	57.63 4.68 0.00	31.17 2.93 0.00	30.82 2.99 0.00	25.02 2.39 0.00	24.48 2.12 -2.51	29.72 2.34 -4.94	31.87 2.58 -4.59	28.79 2.61 0.00	36.70 3.37 -0.14	46.07 4.14 0.00	40.00 3.65 0.00	40.42 3.42 -3.31	57.91 -0.55 -63.96	48.64 -0.31 -52.28
BOWLINE___2 23595	39.16 3.17 -2.29	43.32 2.78 -8.52	44.41 3.35 -2.49	43.72 3.37 0.00	43.24 3.27 0.00	50.31 3.43 0.00	175.72 11.37 0.00	111.48 7.65 0.00	107.05 7.89 0.00	68.95 5.53 0.00	57.71 4.76 0.00	31.22 2.98 0.00	30.87 3.04 0.00	25.05 2.43 0.00	24.52 2.16 -2.51	29.76 2.38 -4.94	31.91 2.62 -4.59	28.84 2.66 0.00	36.76 3.43 -0.14	46.15 4.22 0.00	40.07 3.71 0.00	40.48 3.48 -3.31	57.91 -0.57 -63.96	48.63 -0.31 -52.28
BROOKHAVEN___DRP 24191	40.85 4.81 -2.34	45.00 4.27 -8.70	46.30 5.19 -2.55	45.77 5.43 0.00	48.81 5.35 -3.49	57.73 5.77 -5.08	181.32 16.97 0.00	113.53 9.69 0.00	109.70 10.54 0.00	71.40 7.97 0.00	59.45 6.50 0.00	32.20 3.96 0.00	31.79 3.96 0.00	25.81 3.18 0.00	25.32 2.92 -2.55	30.68 3.21 -5.03	32.92 3.56 -4.67	29.79 3.61 0.00	37.98 4.64 -0.14	47.58 5.65 0.00	41.36 5.00 0.00	41.62 4.56 -3.37	58.72 -0.85 -65.06	49.34 -0.51 -53.18
BROOKLYN_NAVY_YARD 23515	39.53 3.48 -2.34	43.74 3.01 -8.71	44.75 3.63 -2.55	44.07 3.72 0.00	43.57 3.60 0.00	50.65 3.76 0.00	176.74 12.39 0.00	112.42 8.58 0.00	108.22 9.05 0.00	69.86 6.44 0.00	58.57 5.62 0.00	31.78 3.54 0.00	31.40 3.57 0.00	25.47 2.85 0.00	24.92 2.52 -2.56	30.25 2.78 -5.03	32.43 3.06 -4.67	29.27 3.09 0.00	37.31 3.97 -0.14	46.80 4.87 0.00	40.62 4.26 0.00	41.04 3.97 -3.37	58.96 -0.61 -65.06	49.49 -0.36 -53.18
BROOKLYN___ARMY_DRP 323595	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
BROOME_2_LFGE 323671	35.15 0.72 -0.72	35.31 0.61 -2.69	40.13 0.77 -0.79	41.08 0.74 0.00	40.70 0.73 0.00	47.75 0.86 0.00	168.37 4.01 0.00	106.28 2.44 0.00	102.02 2.85 0.00	65.40 1.97 0.00	54.63 1.68 0.00	29.44 1.20 0.00	29.01 1.18 0.00	23.64 1.01 0.00	21.71 0.82 -1.04	25.28 0.79 -2.05	27.48 0.87 -1.91	27.11 0.92 0.00	34.38 1.13 -0.06	43.09 1.16 0.00	37.57 1.21 0.00	36.19 1.12 -1.38	20.75 -0.29 -26.53	18.32 -0.03 -21.68
BROOME___LFGE 323600	35.15 0.72 -0.72	35.31 0.61 -2.69	40.13 0.77 -0.79	41.08 0.74 0.00	40.70 0.73 0.00	47.75 0.86 0.00	168.37 4.01 0.00	106.28 2.44 0.00	102.02 2.85 0.00	65.40 1.97 0.00	54.63 1.68 0.00	29.44 1.20 0.00	29.01 1.18 0.00	23.64 1.01 0.00	21.71 0.82 -1.04	25.28 0.79 -2.05	27.48 0.87 -1.91	27.11 0.92 0.00	34.38 1.13 -0.06	43.09 1.16 0.00	37.57 1.21 0.00	36.19 1.12 -1.38	20.75 -0.29 -26.53	18.32 -0.03 -21.68
BURROWS___LYONSDAL 23803	33.49 -0.21 0.00	31.80 -0.22 0.00	38.31 -0.26 0.00	40.10 -0.24 0.00	39.79 -0.18 0.00	46.88 -0.01 0.00	165.65 1.30 0.00	104.98 1.15 0.00	100.49 1.33 0.00	64.26 0.83 0.00	53.54 0.58 0.00	28.52 0.27 0.00	28.06 0.23 0.00	22.79 0.17 0.00	20.01 0.12 -0.04	22.64 0.12 -0.09	24.93 0.15 -0.08	26.37 0.19 0.00	33.45 0.24 0.00	42.37 0.44 0.00	36.63 0.27 0.00	33.95 0.18 -0.07	-4.17 -0.06 -1.38	-2.23 -0.02 -1.13
CAITHNESS_CC_1 323624	40.73 4.68 -2.34	44.88 4.16 -8.70	46.17 5.05 -2.55	45.63 5.29 0.00	48.67 5.21 -3.49	57.54 5.58 -5.08	180.73 16.38 0.00	113.40 9.56 0.00	109.50 10.34 0.00	71.28 7.85 0.00	59.37 6.42 0.00	32.17 3.93 0.00	31.75 3.93 0.00	25.78 3.16 0.00	25.30 2.90 -2.55	30.66 3.20 -5.03	32.90 3.53 -4.67	29.76 3.58 0.00	37.93 4.60 -0.14	47.50 5.56 0.00	41.28 4.93 0.00	41.56 4.50 -3.37	58.73 -0.83 -65.06	49.35 -0.49 -53.18

CALPINE BETH_PAGE_GT4 24209	40.27 4.23 -2.34	44.48 3.76 -8.70	45.66 4.55 -2.55	45.05 4.71 0.00	48.08 4.62 -3.49	57.35 4.84 -5.62	178.69 14.33 0.00	113.25 9.41 0.00	109.01 9.84 0.00	70.72 7.29 0.00	58.98 6.03 0.00	31.98 3.73 0.00	31.71 3.89 0.00	25.75 3.13 0.00	25.22 2.82 -2.55	30.58 3.12 -5.03	32.81 3.45 -4.67	29.57 3.39 0.00	37.66 4.33 -0.14	47.21 5.28 0.00	41.00 4.65 0.00	41.41 4.34 -3.37	58.80 -0.77 -65.06	49.42 -0.42 -53.18
CALPINE_BETH_PAGE_GT_4 323586	40.27 4.23 -2.34	44.48 3.76 -8.70	45.66 4.55 -2.55	45.05 4.71 0.00	48.08 4.62 -3.49	57.35 4.84 -5.62	178.69 14.33 0.00	113.25 9.41 0.00	109.01 9.84 0.00	70.72 7.29 0.00	58.98 6.03 0.00	31.98 3.73 0.00	31.71 3.89 0.00	25.75 3.13 0.00	25.22 2.82 -2.55	30.58 3.12 -5.03	32.81 3.45 -4.67	29.57 3.39 0.00	37.66 4.33 -0.14	47.21 5.28 0.00	41.00 4.65 0.00	41.41 4.34 -3.37	58.80 -0.77 -65.06	49.42 -0.42 -53.18
CALPINE_BP_GT1 23823	40.27 4.23 -2.34	44.48 3.76 -8.70	45.66 4.55 -2.55	45.05 4.71 0.00	48.08 4.62 -3.49	57.35 4.84 -5.62	178.69 14.33 0.00	113.25 9.41 0.00	109.01 9.84 0.00	70.72 7.29 0.00	58.98 6.03 0.00	31.98 3.73 0.00	31.71 3.89 0.00	25.75 3.13 0.00	25.22 2.82 -2.55	30.58 3.12 -5.03	32.81 3.45 -4.67	29.57 3.39 0.00	37.66 4.33 -0.14	47.21 5.28 0.00	41.00 4.65 0.00	41.41 4.34 -3.37	58.80 -0.77 -65.06	49.42 -0.42 -53.18
CALSPAN___DRP 24200	33.55 -0.51 -0.36	32.73 -0.65 -1.36	38.20 -0.78 -0.40	39.47 -0.87 0.00	39.05 -0.92 0.00	45.89 -0.99 0.00	160.99 -3.36 0.00	101.69 -2.15 0.00	97.83 -1.33 0.00	62.50 -0.92 0.00	52.27 -0.68 0.00	28.28 0.04 0.00	27.78 -0.05 0.00	22.67 0.05 0.00	20.24 -0.13 -0.52	22.96 -0.50 -1.02	24.99 -0.66 -0.95	25.52 -0.66 0.00	32.24 -0.98 -0.03	40.30 -1.63 0.00	35.36 -0.99 0.00	33.37 -1.01 -0.68	7.39 -0.27 -13.15	7.44 0.02 -10.75
CANDIGU_WT_PWR 323617	34.55 0.36 -0.49	34.09 0.25 -1.82	39.47 0.36 -0.53	40.64 0.30 0.00	40.25 0.28 0.00	47.24 0.35 0.00	166.77 2.41 0.00	105.45 1.61 0.00	101.28 2.12 0.00	64.81 1.39 0.00	54.12 1.17 0.00	29.21 0.97 0.00	28.71 0.87 0.00	23.43 0.81 0.00	21.11 0.56 -0.71	24.16 0.34 -1.39	26.32 0.33 -1.29	26.55 0.36 0.00	33.56 0.32 -0.04	41.90 -0.03 0.00	36.69 0.33 0.00	34.86 0.24 -0.92	11.99 -0.39 -17.87	11.28 0.01 -14.61
CARR STREET_E_SYR 24060	33.68 -0.21 -0.18	32.45 -0.26 -0.69	38.43 -0.34 -0.20	40.03 -0.31 0.00	39.66 -0.31 0.00	46.61 -0.27 0.00	163.29 -1.06 0.00	103.21 -0.62 0.00	98.85 -0.31 0.00	63.27 -0.15 0.00	52.84 -0.11 0.00	28.36 0.11 0.00	27.94 0.11 0.00	22.73 0.11 0.00	20.14 0.02 -0.28	22.99 0.00 -0.55	25.21 0.00 -0.51	26.20 0.02 0.00	33.15 -0.06 -0.01	41.77 -0.16 0.00	36.29 -0.06 0.00	33.95 -0.10 -0.35	1.19 -0.10 -6.77	2.20 -0.01 -5.54
CARTHAGE___PAPER 23857	32.90 -0.87 -0.07	31.41 -0.87 -0.26	37.57 -1.08 -0.08	39.25 -1.09 0.00	38.98 -0.99 0.00	46.06 -0.82 0.00	163.99 -0.36 0.00	104.26 0.43 0.00	99.74 0.58 0.00	63.78 0.36 0.00	52.99 0.04 0.00	28.16 -0.08 0.00	27.69 -0.15 0.00	22.49 -0.14 0.00	19.78 -0.18 -0.12	22.44 -0.22 -0.23	24.69 -0.22 -0.21	26.02 -0.16 0.00	33.07 -0.13 -0.01	42.04 0.11 0.00	36.29 -0.06 0.00	33.70 -0.16 -0.16	-2.46 -0.01 -3.04	-0.84 0.00 -2.49
CE_DUNWOOD___DRP 24194	39.48 3.44 -2.34	43.73 3.02 -8.69	44.75 3.64 -2.54	44.03 3.69 0.00	43.56 3.59 0.00	50.66 3.78 0.00	176.76 12.40 0.00	112.23 8.39 0.00	107.86 8.69 0.00	69.54 6.12 0.00	58.23 5.28 0.00	31.51 3.27 0.00	31.16 3.33 0.00	25.30 2.67 0.00	24.77 2.37 -2.55	30.07 2.61 -5.02	32.25 2.89 -4.66	29.11 2.93 0.00	37.10 3.77 -0.14	46.57 4.63 0.00	40.42 4.07 0.00	40.85 3.79 -3.36	58.88 -0.61 -64.98	49.44 -0.34 -53.12
CE_MILLWOOD___DRP 24193	39.37 3.34 -2.33	43.62 2.93 -8.67	44.65 3.54 -2.54	43.93 3.58 0.00	43.46 3.49 0.00	50.54 3.65 0.00	176.37 12.01 0.00	111.94 8.11 0.00	107.53 8.37 0.00	69.29 5.87 0.00	58.01 5.06 0.00	31.40 3.16 0.00	31.04 3.21 0.00	25.20 2.57 0.00	24.67 2.28 -2.55	29.97 2.52 -5.01	32.14 2.78 -4.66	29.00 2.82 0.00	36.97 3.63 -0.14	46.41 4.48 0.00	40.28 3.93 0.00	40.73 3.67 -3.36	58.80 -0.59 -64.88	49.36 -0.34 -53.03
CE_NYC2_DRP 24202	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.38 4.04 0.00	43.81 3.84 0.00	50.90 4.01 0.00	177.14 12.78 0.00	112.88 9.04 0.00	108.70 9.53 0.00	70.26 6.83 0.00	59.03 5.94 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.97 0.00	25.01 2.61 -2.56	30.35 2.88 -5.03	32.54 3.18 -4.67	29.40 3.22 0.00	37.43 4.10 -0.14	46.94 5.01 0.00	40.82 4.47 0.00	41.21 4.14 -3.37	58.99 -0.59 -65.07	49.48 -0.37 -53.19
CE_NYC_DRP 24195	39.68 3.64 -2.34	43.88 3.16 -8.71	44.93 3.81 -2.55	44.24 3.90 0.00	43.75 3.78 0.00	50.89 4.00 0.00	177.58 13.22 0.00	112.90 9.06 0.00	108.64 9.47 0.00	70.18 6.76 0.00	58.80 5.85 0.00	31.88 3.64 0.00	31.52 3.69 0.00	25.57 2.95 0.00	25.02 2.61 -2.56	30.34 2.88 -5.03	32.55 3.18 -4.67	29.40 3.22 0.00	37.46 4.13 -0.14	46.99 5.06 0.00	40.77 4.41 0.00	41.16 4.09 -3.37	58.94 -0.64 -65.06	49.47 -0.38 -53.18
CHAFFEE___LFGE 323603	33.88 -0.20 -0.38	33.07 -0.36 -1.41	38.56 -0.42 -0.41	39.85 -0.49 0.00	39.44 -0.53 0.00	46.37 -0.51 0.00	163.02 -1.33 0.00	103.01 -0.82 0.00	99.06 -0.11 0.00	63.26 -0.16 0.00	52.89 -0.06 0.00	28.61 0.37 0.00	28.09 0.27 0.00	22.92 0.29 0.00	20.47 0.08 -0.54	23.23 -0.26 -1.06	25.30 -0.39 -0.99	25.80 -0.38 0.00	32.61 -0.62 -0.03	40.76 -1.17 0.00	35.77 -0.59 0.00	33.76 -0.64 -0.71	7.86 -0.33 -13.67	7.83 -0.01 -11.17
CHATEAUG_WT_PWR 323614	32.35 -1.35 0.00	31.08 -0.94 0.00	37.68 -0.89 0.00	39.54 -0.79 0.00	39.34 -0.63 0.00	46.57 -0.32 0.00	165.69 1.33 0.00	105.10 1.26 0.00	100.35 1.19 0.00	63.62 0.20 0.00	52.84 -0.11 0.00	27.92 -0.32 0.00	27.47 -0.36 0.00	22.36 -0.27 0.00	19.62 -0.23 0.00	22.19 -0.25 0.00	24.43 -0.27 0.00	25.96 -0.22 0.00	33.00 -0.19 0.00	41.84 -0.09 0.00	36.19 -0.16 0.00	33.48 -0.21 0.00	-5.34 0.14 0.00	-3.30 0.03 0.00
CHAT_HIGH_FALL_HYD 323578	32.40 -1.31 0.00	31.10 -0.92 0.00	37.69 -0.88 0.00	39.53 -0.81 0.00	39.31 -0.66 0.00	46.56 -0.32 0.00	165.79 1.44 0.00	105.16 1.33 0.00	100.36 1.20 0.00	63.64 0.22 0.00	52.84 -0.11 0.00	27.89 -0.36 0.00	27.42 -0.41 0.00	22.30 -0.32 0.00	19.57 -0.28 0.00	22.14 -0.30 0.00	24.37 -0.33 0.00	25.92 -0.26 0.00	32.96 -0.24 0.00	41.81 -0.12 0.00	36.16 -0.19 0.00	33.45 -0.25 0.00	-5.33 0.16 0.00	-3.30 0.03 0.00
CHAUTAUQUA___LFGE 323629	34.12 0.05 -0.37	33.31 -0.10 -1.39	38.88 -0.10 -0.41	40.17 -0.17 0.00	39.76 -0.21 0.00	46.79 -0.09 0.00	164.68 0.32 0.00	104.14 0.30 0.00	99.99 0.83 0.00	63.99 0.57 0.00	53.54 0.58 0.00	28.96 0.72 0.00	28.45 0.62 0.00	23.21 0.59 0.00	20.68 0.30 -0.53	23.47 -0.01 -1.04	25.55 -0.12 -0.97	26.05 -0.13 0.00	32.84 -0.39 -0.03	41.04 -0.89 0.00	36.02 -0.34 0.00	33.96 -0.43 -0.70	7.58 -0.36 -13.43	7.64 0.00 -10.97

CH_MIDHUDSON___DRP 24192	39.64 3.47 -2.47	44.28 3.09 -9.17	45.00 3.74 -2.68	44.15 3.81 0.00	43.66 3.70 0.00	50.78 3.90 0.00	177.33 12.98 0.00	112.48 8.65 0.00	107.89 8.73 0.00	69.37 5.95 0.00	58.07 5.12 0.00	31.40 3.16 0.00	31.04 3.21 0.00	25.21 2.58 0.00	24.79 2.29 -2.66	30.18 2.52 -5.23	32.35 2.80 -4.85	29.03 2.85 0.00	37.02 3.68 -0.14	46.52 4.59 0.00	40.36 4.01 0.00	40.96 3.76 -3.50	61.58 -0.62 -67.69	51.65 -0.34 -55.33
CH_MISC_IPPS 23765	39.74 3.65 -2.39	44.14 3.24 -8.88	45.08 3.91 -2.60	44.33 3.98 0.00	43.84 3.87 0.00	51.06 4.18 0.00	178.64 14.29 0.00	113.33 9.49 0.00	108.75 9.59 0.00	69.95 6.53 0.00	58.54 5.59 0.00	31.66 3.42 0.00	31.30 3.48 0.00	25.41 2.79 0.00	24.91 2.47 -2.59	30.25 2.72 -5.10	32.44 3.00 -4.73	29.25 3.07 0.00	37.28 3.95 -0.14	46.86 4.93 0.00	40.67 4.32 0.00	41.14 4.03 -3.42	59.89 -0.65 -66.03	50.27 -0.37 -53.97
CH_RES_BVR_FALLS 23983	33.16 -0.42 0.11	31.27 -0.32 0.43	38.07 -0.37 0.13	39.94 -0.40 0.00	39.62 -0.35 0.00	46.60 -0.29 0.00	163.72 -0.64 0.00	103.63 -0.21 0.00	98.91 -0.25 0.00	63.23 -0.19 0.00	52.74 -0.21 0.00	28.10 -0.14 0.00	27.69 -0.14 0.00	22.51 -0.11 0.00	19.65 -0.10 0.10	22.13 -0.11 0.20	24.39 -0.12 0.18	26.05 -0.13 0.00	33.03 -0.16 0.00	41.76 -0.17 0.00	36.17 -0.18 0.00	33.40 -0.17 0.13	-7.96 0.03 2.50	-5.36 0.02 2.04
CH_RES_NIAGARA 23895	32.46 -1.58 -0.34	31.61 -1.66 -1.26	36.92 -2.02 -0.37	38.19 -2.16 0.00	37.73 -2.24 0.00	44.28 -2.61 0.00	154.58 -9.78 0.00	97.43 -6.40 0.00	93.84 -5.32 0.00	59.83 -3.59 0.00	50.05 -2.90 0.00	27.07 -1.17 0.00	26.61 -1.22 0.00	21.73 -0.89 0.00	19.39 -0.94 -0.48	21.98 -1.41 -0.94	23.91 -1.67 -0.88	24.48 -1.71 0.00	30.90 -2.32 -0.03	38.66 -3.27 0.00	33.90 -2.45 0.00	32.00 -2.33 -0.63	6.63 -0.06 -12.17	6.72 0.10 -9.95
CH_RES_SYRACUSE 23985	33.77 -0.14 -0.21	32.65 -0.17 -0.79	38.57 -0.23 -0.23	40.13 -0.20 0.00	39.78 -0.19 0.00	46.76 -0.13 0.00	163.69 -0.66 0.00	103.43 -0.41 0.00	98.96 -0.20 0.00	63.33 -0.10 0.00	52.87 -0.08 0.00	28.38 0.14 0.00	27.98 0.15 0.00	22.75 0.12 0.00	20.20 0.04 -0.31	23.07 0.02 -0.61	25.29 0.03 -0.57	26.22 0.05 0.00	33.19 -0.02 -0.02	41.82 -0.11 0.00	36.35 -0.01 0.00	34.04 -0.05 -0.40	2.18 -0.10 -7.77	3.01 -0.01 -6.35
CLINTON_WT_PWR 323605	32.35 -1.35 0.00	31.08 -0.94 0.00	37.68 -0.89 0.00	39.54 -0.79 0.00	39.34 -0.63 0.00	46.57 -0.32 0.00	165.69 1.33 0.00	105.10 1.26 0.00	100.35 1.19 0.00	63.62 0.20 0.00	52.84 -0.11 0.00	27.92 -0.32 0.00	27.47 -0.36 0.00	22.36 -0.27 0.00	19.62 -0.23 0.00	22.19 -0.25 0.00	24.43 -0.27 0.00	25.96 -0.22 0.00	33.00 -0.19 0.00	41.84 -0.09 0.00	36.19 -0.16 0.00	33.48 -0.21 0.00	-5.34 0.14 0.00	-3.30 0.03 0.00
CLINTON___LFGE 323618	32.92 -0.78 0.00	31.61 -0.41 0.00	38.37 -0.21 0.00	40.25 -0.09 0.00	40.05 0.08 0.00	47.42 0.53 0.00	168.97 4.61 0.00	107.31 3.48 0.00	102.52 3.35 0.00	64.92 1.50 0.00	53.91 0.96 0.00	28.49 0.24 0.00	28.02 0.19 0.00	22.79 0.17 0.00	20.00 0.15 0.00	22.60 0.17 0.00	24.90 0.20 0.00	26.46 0.28 0.00	33.68 0.48 0.00	42.65 0.72 0.00	36.93 0.57 0.00	34.15 0.45 0.00	-5.46 0.03 0.00	-3.39 -0.05 0.00
COLONIE_LFGE___ 323577	39.50 2.80 -3.00	45.88 2.69 -11.17	45.01 3.17 -3.26	43.64 3.30 0.00	43.21 3.24 0.00	49.96 3.08 0.00	173.07 8.71 0.00	109.36 5.52 0.00	104.41 5.24 0.00	66.75 3.33 0.00	55.83 2.88 0.00	30.10 1.86 0.00	29.76 1.93 0.00	24.20 1.58 0.00	24.40 1.45 -3.09	30.19 1.67 -6.09	32.21 1.86 -5.66	28.08 1.90 0.00	35.82 2.45 -0.17	44.91 2.98 0.00	38.92 2.56 0.00	40.18 2.40 -4.08	72.90 -0.41 -78.81	60.81 -0.27 -64.41
CORNELL___ 23752	35.04 0.91 -0.43	34.43 0.79 -1.61	39.98 0.93 -0.47	41.27 0.94 0.00	40.87 0.90 0.00	48.06 1.17 0.00	168.61 4.26 0.00	106.59 2.76 0.00	102.21 3.05 0.00	65.38 1.95 0.00	54.65 1.70 0.00	29.59 1.35 0.00	29.17 1.34 0.00	23.66 1.04 0.00	21.15 0.67 -0.63	24.23 0.56 -1.24	26.55 0.71 -1.15	27.00 0.82 0.00	34.23 1.00 -0.03	43.06 1.12 0.00	37.50 1.14 0.00	35.48 0.96 -0.82	10.17 -0.26 -15.93	9.58 -0.10 -13.02
COXSACKIE___GT 23611	39.70 3.50 -2.50	44.52 3.22 -9.28	45.19 3.90 -2.71	44.36 4.01 0.00	43.89 3.92 0.00	51.06 4.17 0.00	178.42 14.06 0.00	112.88 9.04 0.00	107.38 8.22 0.00	68.85 5.43 0.00	57.79 4.84 0.00	31.24 3.00 0.00	30.90 3.08 0.00	25.10 2.47 0.00	24.72 2.19 -2.68	30.14 2.44 -5.27	32.31 2.72 -4.90	29.01 2.83 0.00	36.96 3.62 -0.15	46.54 4.61 0.00	40.31 3.96 0.00	40.92 3.69 -3.53	62.15 -0.61 -68.25	52.09 -0.37 -55.79
CRESCENT___HYD 24018	39.50 2.80 -3.00	45.88 2.69 -11.17	45.01 3.17 -3.26	43.64 3.30 0.00	43.21 3.24 0.00	49.96 3.08 0.00	173.07 8.71 0.00	109.36 5.52 0.00	104.41 5.24 0.00	66.75 3.33 0.00	55.83 2.88 0.00	30.10 1.86 0.00	29.76 1.93 0.00	24.20 1.58 0.00	24.40 1.45 -3.09	30.19 1.67 -6.09	32.21 1.86 -5.66	28.08 1.90 0.00	35.82 2.45 -0.17	44.91 2.98 0.00	38.92 2.56 0.00	40.18 2.40 -4.08	72.90 -0.41 -78.81	60.81 -0.27 -64.41
CRUCIBLE_METL_DRP 24180	33.77 -0.14 -0.21	32.65 -0.17 -0.79	38.57 -0.23 -0.23	40.13 -0.20 0.00	39.78 -0.19 0.00	46.76 -0.13 0.00	163.69 -0.66 0.00	103.43 -0.41 0.00	98.96 -0.20 0.00	63.33 -0.10 0.00	52.87 -0.08 0.00	28.38 0.14 0.00	27.98 0.15 0.00	22.75 0.12 0.00	20.20 0.04 -0.31	23.07 0.02 -0.61	25.29 0.03 -0.57	26.22 0.05 0.00	33.19 -0.02 -0.02	41.82 -0.11 0.00	36.35 -0.01 0.00	34.04 -0.05 -0.40	2.18 -0.10 -7.77	3.01 -0.01 -6.35
DANC___LFGE 323619	33.03 -0.75 -0.08	31.54 -0.78 -0.30	37.67 -1.00 -0.09	39.34 -1.00 0.00	39.08 -0.89 0.00	46.19 -0.70 0.00	164.38 0.03 0.00	104.60 0.76 0.00	100.09 0.92 0.00	64.04 0.62 0.00	53.21 0.25 0.00	28.33 0.09 0.00	27.85 0.02 0.00	22.62 0.00 0.00	19.91 -0.08 -0.13	22.59 -0.11 -0.26	24.85 -0.09 -0.24	26.16 -0.02 0.00	33.26 0.06 -0.01	42.25 0.32 0.00	36.52 0.17 0.00	33.92 0.05 -0.18	-2.12 -0.05 -3.43	-0.55 -0.02 -2.80
DANSKAMMER___1 23586	39.74 3.65 -2.39	44.14 3.24 -8.88	45.08 3.91 -2.60	44.33 3.98 0.00	43.84 3.87 0.00	51.06 4.18 0.00	178.64 14.29 0.00	113.33 9.49 0.00	108.75 9.59 0.00	69.95 6.53 0.00	58.54 5.59 0.00	31.66 3.42 0.00	31.30 3.48 0.00	25.41 2.79 0.00	24.91 2.47 -2.59	30.25 2.72 -5.10	32.44 3.00 -4.73	29.25 3.07 0.00	37.28 3.95 -0.14	46.86 4.93 0.00	40.67 4.32 0.00	41.14 4.03 -3.42	59.89 -0.65 -66.03	50.27 -0.37 -53.97
DANSKAMMER___2 23589	39.74 3.65 -2.39	44.14 3.24 -8.88	45.08 3.91 -2.60	44.33 3.98 0.00	43.84 3.87 0.00	51.06 4.18 0.00	178.64 14.29 0.00	113.33 9.49 0.00	108.75 9.59 0.00	69.95 6.53 0.00	58.54 5.59 0.00	31.66 3.42 0.00	31.30 3.48 0.00	25.41 2.79 0.00	24.91 2.47 -2.59	30.25 2.72 -5.10	32.44 3.00 -4.73	29.25 3.07 0.00	37.28 3.95 -0.14	46.86 4.93 0.00	40.67 4.32 0.00	41.14 4.03 -3.42	59.89 -0.65 -66.03	50.27 -0.37 -53.97

DANSKAMMER___3 23590	39.74 3.65 -2.39	44.14 3.24 -8.88	45.08 3.91 -2.60	44.33 3.98 0.00	43.84 3.87 0.00	51.06 4.18 0.00	178.64 14.29 0.00	113.33 9.49 0.00	108.75 9.59 0.00	69.95 6.53 0.00	58.54 5.59 0.00	31.66 3.42 0.00	31.30 3.48 0.00	25.41 2.79 0.00	24.91 2.47 -2.59	30.25 2.72 -5.10	32.44 3.00 -4.73	29.25 3.07 0.00	37.28 3.95 -0.14	46.86 4.93 0.00	40.67 4.32 0.00	41.14 4.03 -3.42	59.89 -0.65 -66.03	50.27 -0.37 -53.97
DANSKAMMER___4 23591	39.74 3.65 -2.39	44.14 3.24 -8.88	45.08 3.91 -2.60	44.33 3.98 0.00	43.84 3.87 0.00	51.06 4.18 0.00	178.64 14.29 0.00	113.33 9.49 0.00	108.75 9.59 0.00	69.95 6.53 0.00	58.54 5.59 0.00	31.66 3.42 0.00	31.30 3.48 0.00	25.41 2.79 0.00	24.91 2.47 -2.59	30.25 2.72 -5.10	32.44 3.00 -4.73	29.25 3.07 0.00	37.28 3.95 -0.14	46.86 4.93 0.00	40.67 4.32 0.00	41.14 4.03 -3.42	59.89 -0.65 -66.03	50.27 -0.37 -53.97
DANSKAMMER___DIESEL 23592	39.74 3.65 -2.39	44.14 3.24 -8.88	45.08 3.91 -2.60	44.33 3.98 0.00	43.84 3.87 0.00	51.06 4.18 0.00	178.64 14.29 0.00	113.33 9.49 0.00	108.75 9.59 0.00	69.95 6.53 0.00	58.54 5.59 0.00	31.66 3.42 0.00	31.30 3.48 0.00	25.41 2.79 0.00	24.91 2.47 -2.59	30.25 2.72 -5.10	32.44 3.00 -4.73	29.25 3.07 0.00	37.28 3.95 -0.14	46.86 4.93 0.00	40.67 4.32 0.00	41.14 4.03 -3.42	59.89 -0.65 -66.03	50.27 -0.37 -53.97
DASHVILLE___HYD 23610	39.48 3.47 -2.31	43.67 3.05 -8.60	44.78 3.69 -2.52	44.07 3.73 0.00	43.58 3.62 0.00	50.71 3.82 0.00	177.16 12.80 0.00	112.07 8.23 0.00	107.32 8.15 0.00	69.17 5.75 0.00	58.10 5.15 0.00	31.49 3.25 0.00	31.21 3.38 0.00	25.34 2.72 0.00	24.77 2.39 -2.53	30.06 2.65 -4.97	32.25 2.93 -4.62	29.18 3.00 0.00	37.18 3.85 -0.14	46.73 4.80 0.00	40.53 4.18 0.00	40.91 3.88 -3.33	58.26 -0.62 -64.37	48.92 -0.36 -52.62
DELAWARE___LFGE 323621	36.29 1.64 -0.95	37.06 1.52 -3.52	41.46 1.86 -1.03	42.27 1.93 0.00	41.83 1.86 0.00	49.02 2.13 0.00	173.96 9.61 0.00	109.67 5.83 0.00	105.06 5.89 0.00	67.43 4.01 0.00	56.46 3.51 0.00	30.35 2.11 0.00	29.97 2.14 0.00	24.37 1.75 0.00	22.76 1.50 -1.41	26.82 1.61 -2.78	29.07 1.79 -2.58	28.02 1.84 0.00	35.56 2.28 -0.08	44.71 2.77 0.00	38.84 2.48 0.00	37.91 2.35 -1.86	30.03 -0.42 -35.94	25.85 -0.19 -29.37
DOGLEVILLE___HYD 23807	35.80 2.16 0.06	33.91 2.09 0.20	41.23 2.71 0.06	43.20 2.85 0.00	42.83 2.86 0.00	49.74 2.86 0.00	171.46 7.10 0.00	108.21 4.37 0.00	103.83 4.67 0.00	66.31 2.89 0.00	55.48 2.53 0.00	30.12 1.88 0.00	29.80 1.97 0.00	24.23 1.61 0.00	21.32 1.47 0.00	24.06 1.62 0.00	26.47 1.77 0.00	27.98 1.80 0.00	35.65 2.46 0.00	44.83 2.90 0.00	38.83 2.47 0.00	36.15 2.45 0.00	-6.03 -0.54 0.00	-3.53 -0.20 0.00
DUNKIRK___1 23563	34.08 0.00 -0.37	33.25 -0.15 -1.39	38.81 -0.17 -0.40	40.09 -0.24 0.00	39.69 -0.28 0.00	46.70 -0.18 0.00	164.34 -0.02 0.00	103.89 0.05 0.00	99.81 0.65 0.00	63.86 0.43 0.00	53.41 0.46 0.00	28.90 0.66 0.00	28.38 0.55 0.00	23.15 0.53 0.00	20.63 0.25 -0.53	23.43 -0.05 -1.04	25.49 -0.17 -0.96	26.00 -0.18 0.00	32.77 -0.45 -0.03	40.96 -0.97 0.00	35.95 -0.40 0.00	33.90 -0.49 -0.69	7.56 -0.34 -13.39	7.62 0.00 -10.95
DUNKIRK___2 23564	34.08 0.00 -0.37	33.25 -0.15 -1.39	38.81 -0.17 -0.40	40.09 -0.24 0.00	39.69 -0.28 0.00	46.70 -0.18 0.00	164.34 -0.02 0.00	103.89 0.05 0.00	99.81 0.65 0.00	63.86 0.43 0.00	53.41 0.46 0.00	28.90 0.66 0.00	28.38 0.55 0.00	23.15 0.53 0.00	20.63 0.25 -0.53	23.43 -0.05 -1.04	25.49 -0.17 -0.96	26.00 -0.18 0.00	32.77 -0.45 -0.03	40.96 -0.97 0.00	35.95 -0.40 0.00	33.90 -0.49 -0.69	7.56 -0.34 -13.39	7.62 0.00 -10.95
DUNKIRK___3 23565	33.86 -0.20 -0.37	33.04 -0.35 -1.37	38.56 -0.42 -0.40	39.84 -0.50 0.00	39.43 -0.54 0.00	46.38 -0.51 0.00	163.03 -1.33 0.00	103.01 -0.83 0.00	98.86 -0.30 0.00	63.27 -0.15 0.00	52.96 0.01 0.00	28.67 0.42 0.00	28.15 0.32 0.00	22.97 0.35 0.00	20.48 0.11 -0.52	23.23 -0.23 -1.03	25.30 -0.36 -0.95	25.82 -0.36 0.00	32.57 -0.65 -0.03	40.71 -1.22 0.00	35.72 -0.63 0.00	33.69 -0.69 -0.68	7.43 -0.31 -13.22	7.49 0.02 -10.81
DUNKIRK___4 23566	33.86 -0.20 -0.37	33.04 -0.35 -1.37	38.56 -0.42 -0.40	39.84 -0.50 0.00	39.43 -0.54 0.00	46.38 -0.51 0.00	163.03 -1.33 0.00	103.01 -0.83 0.00	98.86 -0.30 0.00	63.27 -0.15 0.00	52.96 0.01 0.00	28.67 0.42 0.00	28.15 0.32 0.00	22.97 0.35 0.00	20.48 0.11 -0.52	23.23 -0.23 -1.03	25.30 -0.36 -0.95	25.82 -0.36 0.00	32.57 -0.65 -0.03	40.71 -1.22 0.00	35.72 -0.63 0.00	33.69 -0.69 -0.68	7.43 -0.31 -13.22	7.49 0.02 -10.81
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.60 3.56 -2.34	43.84 3.11 -8.71	44.86 3.74 -2.55	44.13 3.78 0.00	43.65 3.68 0.00	50.77 3.88 0.00	177.03 12.67 0.00	112.43 8.59 0.00	108.08 8.92 0.00	69.73 6.31 0.00	58.41 5.46 0.00	31.63 3.38 0.00	31.27 3.44 0.00	25.38 2.76 0.00	24.84 2.44 -2.56	30.16 2.69 -5.03	32.34 2.97 -4.67	29.20 3.02 0.00	37.24 3.90 -0.14	46.74 4.81 0.00	40.57 4.22 0.00	40.99 3.93 -3.37	58.95 -0.63 -65.06	49.49 -0.36 -53.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.32 3.31 -2.31	43.53 2.92 -8.59	44.61 3.52 -2.51	43.90 3.56 0.00	43.44 3.47 0.00	50.59 3.70 0.00	176.94 12.59 0.00	112.18 8.35 0.00	107.68 8.51 0.00	69.32 5.90 0.00	58.05 5.10 0.00	31.38 3.14 0.00	31.03 3.20 0.00	25.19 2.57 0.00	24.64 2.27 -2.53	29.91 2.50 -4.97	32.08 2.76 -4.61	28.99 2.81 0.00	36.94 3.61 -0.14	46.43 4.50 0.00	40.30 3.95 0.00	40.72 3.69 -3.33	58.26 -0.60 -64.35	48.93 -0.34 -52.60
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.61 3.57 -2.34	43.80 3.07 -8.70	44.89 3.77 -2.55	44.43 4.08 0.00	43.73 3.77 0.00	50.73 3.85 0.00	176.60 12.24 0.00	112.70 8.87 0.00	108.47 9.30 0.00	70.07 6.64 0.00	58.77 5.68 -0.13	37.54 3.53 -5.77	31.43 3.60 0.00	25.51 2.89 0.00	24.96 2.56 -2.56	30.29 2.83 -5.03	32.49 3.12 -4.67	29.34 3.16 0.00	37.31 3.97 -0.14	46.74 4.81 0.00	40.71 4.35 0.00	41.07 4.00 -3.37	59.06 -0.52 -65.07	49.50 -0.34 -53.18
EAST HAMPTON___GT 23717	43.12 7.08 -2.34	47.09 6.37 -8.70	48.82 7.70 -2.55	48.40 8.06 0.00	51.48 8.02 -3.49	61.07 9.10 -5.08	194.23 29.87 0.00	121.63 17.79 0.00	117.38 18.22 0.00	76.15 12.73 0.00	63.28 10.33 0.00	34.23 5.99 0.00	33.71 5.88 0.00	27.34 4.72 0.00	26.63 4.22 -2.55	31.97 4.50 -5.03	34.28 4.91 -4.67	31.28 5.09 0.00	40.01 6.67 -0.14	50.34 8.40 0.00	43.72 7.37 0.00	43.72 6.66 -3.37	58.37 -1.20 -65.06	49.13 -0.71 -53.18
EAST RIVER___6 23660	39.59 3.55 -2.34	43.79 3.06 -8.71	44.82 3.70 -2.55	44.15 3.81 0.00	43.65 3.68 0.00	50.79 3.90 0.00	177.23 12.87 0.00	112.60 8.77 0.00	108.41 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.81 3.57 0.00	31.46 3.63 0.00	25.52 2.90 0.00	24.98 2.57 -2.56	30.30 2.83 -5.03	32.50 3.13 -4.67	29.35 3.17 0.00	37.40 4.06 -0.14	46.92 4.99 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.94 -0.63 -65.06	49.49 -0.36 -53.18

EAST RIVER___7 23524	39.59 3.55 -2.34	43.79 3.06 -8.71	44.82 3.70 -2.55	44.15 3.81 0.00	43.65 3.68 0.00	50.79 3.90 0.00	177.23 12.87 0.00	112.60 8.77 0.00	108.41 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.81 3.57 0.00	31.46 3.63 0.00	25.52 2.90 0.00	24.98 2.57 -2.56	30.30 2.83 -5.03	32.50 3.13 -4.67	29.35 3.17 0.00	37.40 4.06 -0.14	46.92 4.99 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.94 -0.63 -65.06	49.49 -0.36 -53.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.48 3.44 -2.34	43.73 3.02 -8.69	44.75 3.64 -2.54	44.03 3.69 0.00	43.56 3.59 0.00	50.66 3.78 0.00	176.76 12.40 0.00	112.23 8.39 0.00	107.86 8.69 0.00	69.54 6.12 0.00	58.23 5.28 0.00	31.51 3.27 0.00	31.16 3.33 0.00	25.30 2.67 0.00	24.77 2.37 -2.55	30.07 2.61 -5.02	32.25 2.89 -4.66	29.11 2.93 0.00	37.10 3.77 -0.14	46.57 4.63 0.00	40.42 4.07 0.00	40.85 3.79 -3.36	58.88 -0.61 -64.98	49.44 -0.34 -53.12
EAST_HAMPTON___DIESEL 23722	43.12 7.08 -2.34	47.09 6.37 -8.70	48.82 7.70 -2.55	48.41 8.07 0.00	51.48 8.02 -3.49	61.07 9.10 -5.08	194.23 29.87 0.00	121.63 17.79 0.00	117.38 18.22 0.00	76.15 12.72 0.00	63.28 10.33 0.00	34.22 5.98 0.00	33.71 5.88 0.00	27.34 4.72 0.00	26.62 4.22 -2.55	31.97 4.50 -5.03	34.28 4.91 -4.67	31.28 5.10 0.00	40.01 6.68 -0.14	50.34 8.41 0.00	43.73 7.37 0.00	43.72 6.66 -3.37	58.37 -1.20 -65.06	49.13 -0.71 -53.18
EAST_RIVER___1 323558	39.68 3.64 -2.34	43.88 3.16 -8.71	44.93 3.81 -2.55	44.24 3.90 0.00	43.75 3.78 0.00	50.89 4.00 0.00	177.58 13.22 0.00	112.90 9.06 0.00	108.64 9.47 0.00	70.18 6.76 0.00	58.80 5.85 0.00	31.88 3.64 0.00	31.52 3.69 0.00	25.57 2.95 0.00	25.02 2.61 -2.56	30.34 2.88 -5.03	32.55 3.18 -4.67	29.40 3.22 0.00	37.46 4.13 -0.14	46.99 5.06 0.00	40.77 4.41 0.00	41.16 4.09 -3.37	58.94 -0.64 -65.06	49.47 -0.38 -53.18
EAST_RIVER___2 323559	39.59 3.55 -2.34	43.79 3.06 -8.71	44.82 3.70 -2.55	44.15 3.81 0.00	43.65 3.68 0.00	50.79 3.90 0.00	177.23 12.87 0.00	112.60 8.77 0.00	108.41 9.25 0.00	70.02 6.60 0.00	58.67 5.72 0.00	31.81 3.57 0.00	31.46 3.63 0.00	25.52 2.90 0.00	24.98 2.57 -2.56	30.30 2.83 -5.03	32.50 3.13 -4.67	29.35 3.17 0.00	37.40 4.06 -0.14	46.92 4.99 0.00	40.69 4.33 0.00	41.08 4.02 -3.37	58.94 -0.63 -65.06	49.49 -0.36 -53.18
EAST___DELAWARE_HYD 23607	38.44 2.75 -1.98	41.80 2.41 -7.37	43.64 2.91 -2.16	43.30 2.96 0.00	42.85 2.88 0.00	50.07 3.18 0.00	176.01 11.65 0.00	111.48 7.64 0.00	109.86 10.69 0.00	70.38 6.96 0.00	58.15 5.20 0.00	30.99 2.75 0.00	30.63 2.80 0.00	24.88 2.26 0.00	24.06 1.97 -2.24	28.98 2.13 -4.42	30.83 2.03 -4.10	28.29 2.11 0.00	36.06 2.74 -0.12	45.49 3.55 0.00	40.03 3.68 0.00	39.95 3.29 -2.96	51.12 -0.54 -57.16	43.09 -0.29 -46.72
ELEC_TRO_TEK 24086	39.92 3.88 -2.34	44.15 3.43 -8.70	45.27 4.15 -2.55	44.59 4.25 0.00	47.62 4.16 -3.49	57.68 4.41 -6.38	178.07 13.71 0.00	112.94 9.11 0.00	108.66 9.50 0.00	70.36 6.94 0.00	58.78 5.83 0.00	31.85 3.61 0.00	31.49 3.66 0.00	25.57 2.95 0.00	25.05 2.64 -2.55	30.38 2.92 -5.03	32.59 3.23 -4.67	29.44 3.26 0.00	37.50 4.17 -0.14	47.02 5.09 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.88 -0.69 -65.06	49.44 -0.40 -53.18
ELLENBURG_WT_PWR 323604	32.35 -1.35 0.00	31.08 -0.94 0.00	37.68 -0.89 0.00	39.54 -0.79 0.00	39.34 -0.63 0.00	46.57 -0.32 0.00	165.69 1.33 0.00	105.10 1.26 0.00	100.35 1.19 0.00	63.62 0.20 0.00	52.84 -0.11 0.00	27.92 -0.32 0.00	27.47 -0.36 0.00	22.36 -0.27 0.00	19.62 -0.23 0.00	22.19 -0.25 0.00	24.43 -0.27 0.00	25.96 -0.22 0.00	33.00 -0.19 0.00	41.84 -0.09 0.00	36.19 -0.16 0.00	33.48 -0.21 0.00	-5.34 0.14 0.00	-3.30 0.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.34 -0.72 -0.36	32.52 -0.84 -1.33	37.96 -1.01 -0.39	39.24 -1.11 0.00	38.81 -1.17 0.00	45.60 -1.28 0.00	159.85 -4.50 0.00	100.96 -2.88 0.00	97.11 -2.06 0.00	62.02 -1.40 0.00	51.90 -1.06 0.00	28.08 -0.16 0.00	27.58 -0.25 0.00	22.52 -0.11 0.00	20.09 -0.27 -0.51	22.78 -0.66 -1.00	24.81 -0.83 -0.93	25.34 -0.84 0.00	32.01 -1.22 -0.03	40.01 -1.93 0.00	35.09 -1.27 0.00	33.10 -1.26 -0.67	7.21 -0.22 -12.91	7.26 0.04 -10.56
EMPIRE_CC_1 323656	39.11 2.58 -2.83	45.02 2.47 -10.52	44.62 2.97 -3.08	43.37 3.03 0.00	42.90 2.93 0.00	49.39 2.51 0.00	169.80 5.44 0.00	107.31 3.48 0.00	102.56 3.39 0.00	65.71 2.28 0.00	55.00 2.05 0.00	29.68 1.44 0.00	29.36 1.53 0.00	23.88 1.26 0.00	23.97 1.17 -2.96	29.60 1.34 -5.82	31.61 1.50 -5.40	27.66 1.48 0.00	35.25 1.90 -0.16	44.20 2.27 0.00	38.32 1.96 0.00	39.52 1.93 -3.90	69.44 -0.37 -75.30	57.97 -0.25 -61.55
EMPIRE_CC_2 323658	39.11 2.58 -2.83	45.02 2.47 -10.52	44.62 2.97 -3.08	43.37 3.03 0.00	42.90 2.93 0.00	49.39 2.51 0.00	169.80 5.44 0.00	107.31 3.48 0.00	102.56 3.39 0.00	65.71 2.28 0.00	55.00 2.05 0.00	29.68 1.44 0.00	29.36 1.53 0.00	23.88 1.26 0.00	23.97 1.17 -2.96	29.60 1.34 -5.82	31.61 1.50 -5.40	27.66 1.48 0.00	35.25 1.90 -0.16	44.20 2.27 0.00	38.32 1.96 0.00	39.52 1.93 -3.90	69.44 -0.37 -75.30	57.97 -0.25 -61.55
ERIE_WT_PWR 323693	33.58 -0.48 -0.36	32.76 -0.62 -1.36	38.24 -0.73 -0.40	39.52 -0.82 0.00	39.09 -0.88 0.00	45.94 -0.95 0.00	161.21 -3.15 0.00	101.83 -2.01 0.00	97.95 -1.21 0.00	62.56 -0.86 0.00	52.33 -0.62 0.00	28.32 0.07 0.00	27.81 -0.02 0.00	22.70 0.08 0.00	20.26 -0.11 -0.52	22.98 -0.48 -1.02	25.01 -0.64 -0.95	25.54 -0.64 0.00	32.26 -0.96 -0.03	40.33 -1.60 0.00	35.38 -0.98 0.00	33.37 -1.00 -0.68	7.40 -0.26 -13.15	7.44 0.02 -10.75
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.91 0.78 -0.43	34.30 0.69 -1.59	39.85 0.81 -0.46	41.14 0.80 0.00	40.75 0.78 0.00	47.90 1.02 0.00	168.03 3.67 0.00	106.18 2.34 0.00	101.81 2.65 0.00	65.11 1.69 0.00	54.43 1.48 0.00	29.47 1.23 0.00	29.04 1.21 0.00	23.55 0.92 0.00	21.04 0.57 -0.62	24.10 0.45 -1.21	26.41 0.58 -1.13	26.88 0.70 0.00	34.08 0.85 -0.03	42.87 0.93 0.00	37.32 0.97 0.00	35.32 0.81 -0.81	9.93 -0.24 -15.67	9.39 -0.08 -12.80
E_CANADA_CAP_HY 24051	38.58 1.24 -3.64	46.63 1.08 -13.52	43.80 1.28 -3.95	41.87 1.53 0.00	41.51 1.54 0.00	49.26 2.37 0.00	177.08 12.73 0.00	112.27 8.43 0.00	107.14 7.97 0.00	68.50 5.08 0.00	57.03 4.08 0.00	29.76 1.52 0.00	29.28 1.45 0.00	23.77 1.15 0.00	24.55 0.94 -3.76	30.83 1.00 -7.39	32.72 1.16 -6.87	27.48 1.30 0.00	34.94 1.54 -0.20	44.07 2.14 0.00	38.11 1.76 0.00	40.40 1.75 -4.96	89.98 -0.23 -95.71	74.71 -0.18 -78.23
E_CANADA_MHWK_HY 24050	35.80 2.16 0.06	33.91 2.09 0.20	41.23 2.71 0.06	43.20 2.85 0.00	42.83 2.86 0.00	49.74 2.86 0.00	171.46 7.10 0.00	108.21 4.37 0.00	103.83 4.67 0.00	66.31 2.89 0.00	55.48 2.53 0.00	30.12 1.88 0.00	29.80 1.97 0.00	24.23 1.61 0.00	21.32 1.47 0.00	24.06 1.62 0.00	26.47 1.77 0.00	27.98 1.80 0.00	35.65 2.46 0.00	44.83 2.90 0.00	38.83 2.47 0.00	36.15 2.45 0.00	-6.03 -0.54 0.00	-3.53 -0.20 0.00

E_FISHKILL___LBMP 23776	39.27 3.18 -2.39	43.74 2.83 -8.89	44.58 3.41 -2.60	43.81 3.47 0.00	43.32 3.34 0.00	50.36 3.48 0.00	175.67 11.32 0.00	111.37 7.54 0.00	106.90 7.74 0.00	68.78 5.36 0.00	57.58 4.63 0.00	31.14 2.89 0.00	30.79 2.96 0.00	25.01 2.38 0.00	24.56 2.11 -2.60	29.89 2.34 -5.11	32.04 2.59 -4.75	28.81 2.63 0.00	36.71 3.37 -0.14	46.09 4.16 0.00	40.00 3.64 0.00	40.54 3.42 -3.43	60.14 -0.56 -66.19	50.45 -0.32 -54.11
FAR ROCKAWAY___4 23548	40.49 4.45 -2.34	44.69 3.96 -8.70	45.90 4.78 -2.55	45.26 4.92 0.00	48.31 4.84 -3.49	60.22 5.22 -8.11	181.35 16.99 0.00	114.95 11.12 0.00	110.53 11.36 0.00	71.51 8.09 0.00	59.68 6.73 0.00	32.31 4.07 0.00	31.94 4.11 0.00	25.93 3.31 0.00	25.36 2.95 -2.55	30.72 3.26 -5.03	32.99 3.62 -4.67	29.88 3.70 0.00	38.09 4.75 -0.14	47.82 5.89 0.00	41.52 5.16 0.00	41.84 4.77 -3.37	58.76 -0.80 -65.06	49.39 -0.45 -53.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.72 3.68 -2.34	43.91 3.19 -8.71	44.97 3.85 -2.55	44.27 3.93 0.00	43.79 3.82 0.00	50.92 4.04 0.00	177.65 13.30 0.00	113.03 9.19 0.00	108.79 9.62 0.00	70.25 6.83 0.00	58.86 5.91 0.00	31.90 3.66 0.00	31.54 3.71 0.00	25.59 2.97 0.00	25.03 2.63 -2.56	30.36 2.90 -5.03	32.57 3.20 -4.67	29.42 3.24 0.00	37.50 4.16 -0.14	47.04 5.11 0.00	40.80 4.45 0.00	41.19 4.13 -3.37	58.92 -0.65 -65.06	49.47 -0.38 -53.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.64 3.60 -2.34	43.85 3.12 -8.71	44.89 3.77 -2.55	44.18 3.84 0.00	43.70 3.73 0.00	50.82 3.93 0.00	177.28 12.92 0.00	112.74 8.90 0.00	108.47 9.30 0.00	70.06 6.63 0.00	58.69 5.75 0.00	31.82 3.57 0.00	31.45 3.63 0.00	25.52 2.90 0.00	24.97 2.57 -2.56	30.30 2.84 -5.03	32.49 3.13 -4.67	29.35 3.17 0.00	37.40 4.07 -0.14	46.93 5.00 0.00	40.71 4.35 0.00	41.10 4.04 -3.37	58.94 -0.64 -65.06	49.48 -0.37 -53.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.67 3.63 -2.34	43.88 3.15 -8.71	44.92 3.80 -2.55	44.22 3.88 0.00	43.73 3.76 0.00	50.86 3.97 0.00	177.44 13.09 0.00	112.84 9.00 0.00	108.61 9.45 0.00	70.15 6.72 0.00	58.77 5.82 0.00	31.86 3.61 0.00	31.49 3.66 0.00	25.56 2.93 0.00	25.00 2.59 -2.56	30.33 2.86 -5.03	32.53 3.16 -4.67	29.38 3.20 0.00	37.44 4.10 -0.14	46.98 5.04 0.00	40.75 4.40 0.00	41.14 4.08 -3.37	58.93 -0.65 -65.06	49.48 -0.37 -53.18
FARRAGUT___LBMP 323566	39.64 3.60 -2.34	43.85 3.12 -8.71	44.89 3.77 -2.55	44.18 3.84 0.00	43.69 3.72 0.00	50.81 3.92 0.00	177.25 12.90 0.00	112.72 8.88 0.00	108.46 9.30 0.00	70.06 6.63 0.00	58.69 5.75 0.00	31.81 3.57 0.00	31.45 3.62 0.00	25.52 2.90 0.00	24.97 2.57 -2.56	30.30 2.83 -5.03	32.49 3.12 -4.67	29.34 3.16 0.00	37.40 4.06 -0.14	46.92 4.99 0.00	40.70 4.35 0.00	41.10 4.04 -3.37	58.94 -0.64 -65.06	49.48 -0.37 -53.18
FENNER___WINDPWR 24204	34.47 0.64 -0.13	33.04 0.55 -0.48	39.37 0.65 -0.14	41.06 0.72 0.00	40.70 0.74 0.00	47.88 0.99 0.00	168.26 3.91 0.00	106.43 2.60 0.00	101.84 2.67 0.00	65.16 1.74 0.00	54.40 1.45 0.00	29.17 0.93 0.00	28.73 0.90 0.00	23.35 0.73 0.00	20.68 0.64 -0.18	23.47 0.68 -0.36	25.80 0.76 -0.34	26.97 0.80 0.00	34.11 0.91 -0.01	43.02 1.09 0.00	37.34 0.99 0.00	34.79 0.82 -0.27	-0.49 -0.23 -5.22	0.85 -0.09 -4.27
FIBERTEK___ENERGY 23856	33.77 -0.14 -0.21	32.65 -0.17 -0.79	38.57 -0.23 -0.23	40.13 -0.20 0.00	39.78 -0.19 0.00	46.76 -0.13 0.00	163.69 -0.66 0.00	103.43 -0.41 0.00	98.96 -0.20 0.00	63.33 -0.10 0.00	52.87 -0.08 0.00	28.38 0.14 0.00	27.98 0.15 0.00	22.75 0.12 0.00	20.20 0.04 -0.31	23.07 0.02 -0.61	25.29 0.03 -0.57	26.22 0.05 0.00	33.19 -0.02 -0.02	41.82 -0.11 0.00	36.35 -0.01 0.00	34.04 -0.05 -0.40	2.18 -0.10 -7.77	3.01 -0.01 -6.35
FITZPATRICK____ 23598	32.83 -1.00 -0.13	31.53 -0.99 -0.50	37.51 -1.21 -0.14	39.13 -1.21 0.00	38.77 -1.20 0.00	45.49 -1.39 0.00	159.06 -5.29 0.00	100.51 -3.32 0.00	96.14 -3.02 0.00	61.51 -1.92 0.00	51.35 -1.60 0.00	27.50 -0.74 0.00	27.10 -0.73 0.00	22.04 -0.58 0.00	19.49 -0.54 -0.19	22.22 -0.59 -0.37	24.39 -0.65 -0.34	25.49 -0.69 0.00	32.24 -0.96 -0.01	40.64 -1.29 0.00	35.29 -1.07 0.00	32.95 -0.99 -0.24	-0.72 0.07 -4.70	0.58 0.07 -3.84
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.81 3.71 -2.39	44.22 3.30 -8.90	45.16 3.98 -2.60	44.39 4.05 0.00	43.92 3.95 0.00	51.14 4.25 0.00	178.94 14.58 0.00	113.53 9.70 0.00	108.95 9.78 0.00	70.07 6.64 0.00	58.63 5.68 0.00	31.72 3.47 0.00	31.36 3.53 0.00	25.46 2.83 0.00	24.95 2.50 -2.60	30.31 2.76 -5.11	32.50 3.05 -4.74	29.30 3.12 0.00	37.35 4.01 -0.14	46.94 5.01 0.00	40.74 4.39 0.00	41.21 4.09 -3.43	60.00 -0.67 -66.16	50.37 -0.38 -54.08
FORT ORANGE____ 23900	39.18 2.62 -2.87	45.14 2.46 -10.66	44.65 2.96 -3.12	43.37 3.03 0.00	42.91 2.94 0.00	49.74 2.85 0.00	172.73 8.38 0.00	109.12 5.28 0.00	104.37 5.21 0.00	66.89 3.47 0.00	56.00 3.05 0.00	30.20 1.96 0.00	29.86 2.03 0.00	24.28 1.66 0.00	24.34 1.51 -2.99	29.99 1.68 -5.87	32.03 1.88 -5.45	28.08 1.90 0.00	35.79 2.43 -0.16	44.92 2.99 0.00	38.94 2.59 0.00	40.09 2.46 -3.94	70.13 -0.42 -76.04	58.56 -0.26 -62.16
FORT_DRUM_COGEN 23780	32.94 -0.84 -0.08	31.45 -0.87 -0.29	37.56 -1.10 -0.09	39.24 -1.10 0.00	38.98 -0.99 0.00	46.06 -0.83 0.00	163.92 -0.43 0.00	104.32 0.49 0.00	99.82 0.65 0.00	63.86 0.44 0.00	53.05 0.10 0.00	28.25 0.01 0.00	27.77 -0.07 0.00	22.55 -0.07 0.00	19.84 -0.14 -0.13	22.52 -0.17 -0.25	24.77 -0.16 -0.24	26.08 -0.10 0.00	33.15 -0.05 -0.01	42.13 0.20 0.00	36.42 0.06 0.00	33.81 -0.05 -0.17	-2.20 -0.04 -3.33	-0.62 -0.01 -2.72
FPL_FAR_ROCK_GT1 24212	40.49 4.45 -2.34	44.69 3.96 -8.70	45.90 4.78 -2.55	45.26 4.92 0.00	48.31 4.84 -3.49	60.22 5.22 -8.11	181.35 16.99 0.00	114.95 11.12 0.00	110.53 11.36 0.00	71.51 8.09 0.00	59.68 6.73 0.00	32.31 4.07 0.00	31.94 4.11 0.00	25.93 3.31 0.00	25.36 2.95 -2.55	30.72 3.26 -5.03	32.99 3.62 -4.67	29.88 3.70 0.00	38.09 4.75 -0.14	47.82 5.89 0.00	41.52 5.16 0.00	41.84 4.77 -3.37	58.76 -0.80 -65.06	49.39 -0.45 -53.18
FPL_FAR_ROCK_GT2 23815	40.49 4.45 -2.34	44.69 3.96 -8.70	45.90 4.78 -2.55	45.26 4.92 0.00	48.31 4.84 -3.49	60.22 5.22 -8.11	181.35 16.99 0.00	114.95 11.12 0.00	110.53 11.36 0.00	71.51 8.09 0.00	59.68 6.73 0.00	32.31 4.07 0.00	31.94 4.11 0.00	25.93 3.31 0.00	25.36 2.95 -2.55	30.72 3.26 -5.03	32.99 3.62 -4.67	29.88 3.70 0.00	38.09 4.75 -0.14	47.82 5.89 0.00	41.52 5.16 0.00	41.84 4.77 -3.37	58.76 -0.80 -65.06	49.39 -0.45 -53.18
FRANKLIN_FALL_HYD 24054	32.71 -0.99 0.00	31.35 -0.67 0.00	37.95 -0.62 0.00	39.80 -0.54 0.00	39.57 -0.39 0.00	46.96 0.08 0.00	168.01 3.65 0.00	106.68 2.84 0.00	101.71 2.54 0.00	64.47 1.05 0.00	53.54 0.59 0.00	28.15 -0.09 0.00	27.66 -0.17 0.00	22.46 -0.16 0.00	19.70 -0.15 0.00	22.27 -0.17 0.00	24.52 -0.18 0.00	26.10 -0.08 0.00	33.18 -0.02 0.00	42.26 0.33 0.00	36.44 0.08 0.00	33.65 -0.04 0.00	-5.35 0.14 0.00	-3.32 0.01 0.00

FREEPORT_EQUS_GT1 23764	40.31	44.51	45.70	45.07	48.10	58.03	179.20	113.91	109.68	71.05	59.10	32.02	31.68	25.72	25.19	30.55	32.78	29.62	37.74	47.34	41.12	41.58	58.79	49.46
	4.27	3.79	4.58	4.73	4.64	4.93	14.84	10.08	10.51	7.63	6.15	3.78	3.85	3.10	2.78	3.08	3.41	3.44	4.41	5.40	4.77	4.52	-0.78	-0.38
	-2.34	-8.70	-2.55	0.00	-3.49	-6.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-5.03	-4.67	0.00	-0.14	0.00	0.00	-3.37	-65.06	-53.18
FREEPORT___CT2 23818	40.31	44.51	45.70	45.07	48.10	58.03	179.20	113.91	109.68	71.05	59.10	32.02	31.68	25.72	25.19	30.55	32.78	29.62	37.74	47.34	41.12	41.58	58.79	49.46
	4.27	3.79	4.58	4.73	4.64	4.93	14.84	10.08	10.51	7.63	6.15	3.78	3.85	3.10	2.78	3.08	3.41	3.44	4.41	5.40	4.77	4.52	-0.78	-0.38
	-2.34	-8.70	-2.55	0.00	-3.49	-6.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-5.03	-4.67	0.00	-0.14	0.00	0.00	-3.37	-65.06	-53.18
FULTON COGEN____ 23766	33.31	32.05	38.01	39.61	39.25	46.06	161.25	101.94	97.49	62.36	52.08	27.94	27.57	22.42	19.88	22.68	24.90	25.92	32.81	41.36	35.93	33.57	0.59	1.69
	-0.56	-0.59	-0.75	-0.73	-0.72	-0.82	-3.11	-1.90	-1.68	-1.06	-0.87	-0.30	-0.26	-0.20	-0.22	-0.23	-0.25	-0.26	-0.40	-0.57	-0.43	-0.44	-0.03	0.03
	-0.17	-0.63	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.48	-0.45	0.00	-0.01	0.00	0.00	-0.32	-6.11	-5.00
FULTON___LFGE 323630	41.22	48.64	46.81	45.18	44.91	53.23	191.55	121.23	115.59	73.56	61.23	32.30	31.82	25.83	26.21	32.47	34.65	30.04	38.39	48.46	41.76	43.22	84.32	70.24
	4.07	3.78	4.48	4.84	4.94	6.34	27.20	17.40	16.42	10.13	8.28	4.06	3.99	3.20	2.80	3.04	3.45	3.86	5.00	6.53	5.41	4.83	-0.77	-0.47
	-3.45	-12.84	-3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.56	-7.00	-6.50	0.00	-0.19	0.00	0.00	-4.69	-90.58	-74.04
G.F.CEMENT___DRP 24184	39.78	46.23	45.16	43.99	43.65	50.53	175.40	110.50	105.05	67.06	55.85	30.10	29.76	24.17	24.36	30.20	32.19	28.04	35.81	44.97	38.93	40.16	73.54	61.29
	3.05	2.94	3.29	3.65	3.68	3.65	11.05	6.66	5.89	3.64	2.90	1.86	1.93	1.54	1.39	1.62	1.79	1.86	2.44	3.03	2.58	2.35	-0.39	-0.29
	-3.03	-11.26	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	-6.13	-5.70	0.00	-0.17	0.00	0.00	-4.11	-79.42	-64.91
GARDENVILLE___LBMP 24039	33.44	32.62	38.07	39.34	38.92	45.74	160.44	101.31	97.42	62.24	52.06	28.17	27.67	22.59	20.16	22.87	24.90	25.42	32.11	40.13	35.21	33.22	7.35	7.40
	-0.62	-0.75	-0.90	-1.00	-1.05	-1.15	-3.91	-2.53	-1.74	-1.18	-0.89	-0.07	-0.16	-0.04	-0.21	-0.59	-0.75	-0.76	-1.12	-1.80	-1.14	-1.15	-0.24	0.04
	-0.36	-1.35	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.02	-0.94	0.00	-0.03	0.00	0.00	-0.68	-13.08	-10.69
GENERAL___MILLS 23808	33.55	32.73	38.20	39.47	39.05	45.89	160.99	101.69	97.83	62.50	52.27	28.28	27.78	22.67	20.24	22.96	24.99	25.52	32.24	40.30	35.36	33.37	7.39	7.44
	-0.51	-0.65	-0.78	-0.87	-0.92	-0.99	-3.36	-2.15	-1.33	-0.92	-0.68	0.04	-0.05	0.05	-0.13	-0.50	-0.66	-0.66	-0.98	-1.63	-0.99	-1.01	-0.27	0.02
	-0.36	-1.36	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.02	-0.95	0.00	-0.03	0.00	0.00	-0.68	-13.15	-10.75
GE_PLASTICS___DRP 24183	38.78	44.80	44.21	42.92	42.44	49.24	171.26	108.04	103.26	66.21	55.46	29.90	29.57	24.04	24.13	29.77	31.77	27.80	35.40	44.42	38.52	39.72	70.42	58.79
	2.20	2.09	2.51	2.58	2.47	2.36	6.91	4.21	4.10	2.79	2.51	1.66	1.74	1.42	1.29	1.44	1.60	1.62	2.04	2.49	2.16	2.08	-0.36	-0.22
	-2.88	-10.70	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-5.89	-5.47	0.00	-0.16	0.00	0.00	-3.95	-76.27	-62.34
GILBOA___1 23756	37.81	42.14	43.23	42.62	42.09	48.94	171.32	107.54	102.83	66.08	55.50	29.94	29.63	24.10	23.69	28.85	30.91	27.80	35.27	44.25	38.43	39.09	58.47	49.06
	1.88	1.83	2.24	2.28	2.12	2.05	6.96	3.70	3.67	2.66	2.55	1.70	1.80	1.47	1.31	1.44	1.60	1.62	1.93	2.31	2.07	2.07	-0.36	-0.19
	-2.23	-8.29	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-4.97	-4.61	0.00	-0.14	0.00	0.00	-3.33	-64.32	-52.58
GILBOA___2 23757	37.81	42.14	43.23	42.62	42.09	48.94	171.32	107.54	102.83	66.08	55.50	29.94	29.63	24.10	23.69	28.85	30.91	27.80	35.27	44.25	38.43	39.09	58.47	49.06
	1.88	1.83	2.24	2.28	2.12	2.05	6.96	3.70	3.67	2.66	2.55	1.70	1.80	1.47	1.31	1.44	1.60	1.62	1.93	2.31	2.07	2.07	-0.36	-0.19
	-2.23	-8.29	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-4.97	-4.61	0.00	-0.14	0.00	0.00	-3.33	-64.32	-52.58
GILBOA___3 23758	37.81	42.14	43.23	42.62	42.09	48.94	171.32	107.54	102.83	66.08	55.50	29.94	29.63	24.10	23.69	28.85	30.91	27.80	35.27	44.25	38.43	39.09	58.47	49.06
	1.88	1.83	2.24	2.28	2.12	2.05	6.96	3.70	3.67	2.66	2.55	1.70	1.80	1.47	1.31	1.44	1.60	1.62	1.93	2.31	2.07	2.07	-0.36	-0.19
	-2.23	-8.29	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-4.97	-4.61	0.00	-0.14	0.00	0.00	-3.33	-64.32	-52.58
GILBOA___4 23759	37.81	42.14	43.23	42.62	42.09	48.94	171.32	107.54	102.83	66.08	55.50	29.94	29.63	24.10	23.69	28.85	30.91	27.80	35.27	44.25	38.43	39.09	58.47	49.06
	1.88	1.83	2.24	2.28	2.12	2.05	6.96	3.70	3.67	2.66	2.55	1.70	1.80	1.47	1.31	1.44	1.60	1.62	1.93	2.31	2.07	2.07	-0.36	-0.19
	-2.23	-8.29	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-4.97	-4.61	0.00	-0.14	0.00	0.00	-3.33	-64.32	-52.58
GILBOA____ 23599	37.81	42.14	43.23	42.62	42.09	48.94	171.32	107.54	102.83	66.08	55.50	29.94	29.63	24.10	23.69	28.85	30.91	27.80	35.27	44.25	38.43	39.09	58.47	49.06
	1.88	1.83	2.24	2.28	2.12	2.05	6.96	3.70	3.67	2.66	2.55	1.70	1.80	1.47	1.31	1.44	1.60	1.62	1.93	2.31	2.07	2.07	-0.36	-0.19
	-2.23	-8.29	-2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-4.97	-4.61	0.00	-0.14	0.00	0.00	-3.33	-64.32	-52.58
GINNA_____ 23603	32.00	31.00	36.48	37.88	37.55	44.61	155.58	98.43	94.38	60.28	50.37	27.06	26.63	21.68	19.28	21.96	24.02	24.82	31.42	39.61	34.47	32.28	3.70	4.22
	-1.96	-1.96	-2.37	-2.46	-2.42	-2.28	-8.78	-5.40	-4.78	-3.14	-2.58	-1.18	-1.20	-0.94	-0.93	-1.18	-1.34	-1.36	-1.80	-2.32	-1.88	-1.88	0.10	0.13
	-0.25	-0.94	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.71	-0.66	0.00	-0.02	0.00	0.00	-0.47	-9.09	-7.43
GLEN PARK_____ 23778	33.13	31.64	37.79	39.46	39.21	46.37	165.20	105.14	100.62	64.41	53.46	28.47	27.98	22.73	20.00	22.70	24.98	26.29	33.45	42.49	36.73	34.09	-2.08	-0.52
	-0.65	-0.69	-0.88	-0.88	-0.77	-0.51	0.84	1.31	1.46	0.99	0.50	0.23	0.15	0.11	0.02	-0.01	0.03	0.11	0.24	0.55	0.38	0.22	-0.09	-0.04
	-0.08	-0.31	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.27	-0.25	0.00	-0.01	0.00	0.00	-0.18	-3.50	-2.86

GLENWOOD_IC_1_G5 23712	40.20 4.16 -2.34	44.41 3.69 -8.70	45.58 4.46 -2.55	44.93 4.58 0.00	47.97 4.50 -3.49	57.53 4.82 -5.83	179.62 15.26 0.00	113.96 10.13 0.00	109.73 10.56 0.00	71.05 7.63 0.00	59.33 6.38 0.00	32.14 3.90 0.00	31.79 3.96 0.00	25.80 3.18 0.00	25.25 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.69 3.51 0.00	37.83 4.50 -0.14	47.44 5.51 0.00	41.20 4.84 0.00	41.55 4.48 -3.37	58.80 -0.76 -65.06	49.41 -0.44 -53.18
GLENWOOD_IC_2_G1 23688	40.16 4.12 -2.34	44.38 3.66 -8.70	45.54 4.42 -2.55	44.84 4.50 0.00	47.88 4.42 -3.49	57.13 4.77 -5.48	179.46 15.11 0.00	113.83 9.99 0.00	109.56 10.40 0.00	70.94 7.52 0.00	59.24 6.29 0.00	32.09 3.85 0.00	31.73 3.90 0.00	25.76 3.14 0.00	25.21 2.81 -2.55	30.57 3.10 -5.03	32.80 3.43 -4.67	29.65 3.47 0.00	37.79 4.45 -0.14	47.38 5.45 0.00	41.10 4.75 0.00	41.46 4.40 -3.37	58.82 -0.74 -65.06	49.42 -0.42 -53.18
GLENWOOD_IC_3_G1 23689	40.16 4.12 -2.34	44.38 3.66 -8.70	45.54 4.42 -2.55	44.84 4.50 0.00	47.88 4.42 -3.49	57.13 4.77 -5.48	179.46 15.11 0.00	113.83 9.99 0.00	109.56 10.40 0.00	70.94 7.52 0.00	59.24 6.29 0.00	32.09 3.85 0.00	31.73 3.90 0.00	25.76 3.14 0.00	25.21 2.81 -2.55	30.57 3.10 -5.03	32.80 3.43 -4.67	29.65 3.47 0.00	37.79 4.45 -0.14	47.38 5.45 0.00	41.10 4.75 0.00	41.46 4.40 -3.37	58.82 -0.74 -65.06	49.42 -0.42 -53.18
GLENWOOD___4 23550	40.20 4.16 -2.34	44.41 3.69 -8.70	45.58 4.46 -2.55	44.93 4.58 0.00	47.97 4.50 -3.49	57.53 4.82 -5.83	179.62 15.26 0.00	113.96 10.13 0.00	109.73 10.56 0.00	71.05 7.63 0.00	59.33 6.38 0.00	32.14 3.90 0.00	31.79 3.96 0.00	25.80 3.18 0.00	25.25 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.69 3.51 0.00	37.83 4.50 -0.14	47.44 5.51 0.00	41.20 4.84 0.00	41.55 4.48 -3.37	58.80 -0.76 -65.06	49.41 -0.44 -53.18
GLENWOOD___5 23614	40.20 4.16 -2.34	44.41 3.69 -8.70	45.58 4.46 -2.55	44.93 4.58 0.00	47.97 4.50 -3.49	57.53 4.82 -5.83	179.62 15.26 0.00	113.96 10.13 0.00	109.73 10.56 0.00	71.05 7.63 0.00	59.33 6.38 0.00	32.14 3.90 0.00	31.79 3.96 0.00	25.80 3.18 0.00	25.25 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.69 3.51 0.00	37.83 4.50 -0.14	47.44 5.51 0.00	41.20 4.84 0.00	41.55 4.48 -3.37	58.80 -0.76 -65.06	49.41 -0.44 -53.18
GLOBAL GREEN_PORT_GT1 23814	43.21 7.17 -2.34	47.14 6.42 -8.70	48.89 7.77 -2.55	48.46 8.12 0.00	51.53 8.07 -3.49	61.13 9.16 -5.08	194.51 30.16 0.00	121.83 17.99 0.00	117.58 18.41 0.00	76.28 12.85 0.00	63.40 10.45 0.00	34.30 6.06 0.00	33.79 5.96 0.00	27.42 4.80 0.00	26.69 4.29 -2.55	31.99 4.53 -5.03	34.28 4.91 -4.67	31.27 5.09 0.00	40.01 6.68 -0.14	50.35 8.42 0.00	43.72 7.37 0.00	43.71 6.65 -3.37	58.36 -1.21 -65.06	49.13 -0.71 -53.18
GLOBE___DSASP 323697	32.38 -1.66 -0.34	31.54 -1.74 -1.26	36.82 -2.12 -0.37	38.09 -2.26 0.00	37.64 -2.33 0.00	44.17 -2.72 0.00	154.14 -10.22 0.00	97.16 -6.68 0.00	93.56 -5.60 0.00	59.65 -3.77 0.00	49.90 -3.05 0.00	26.99 -1.25 0.00	26.53 -1.30 0.00	21.67 -0.95 0.00	19.33 -1.00 -0.48	21.92 -1.47 -0.94	23.84 -1.74 -0.88	24.40 -1.78 0.00	30.81 -2.41 -0.03	38.55 -3.38 0.00	33.80 -2.55 0.00	31.91 -2.41 -0.63	6.63 -0.04 -12.15	6.71 0.11 -9.93
GOETHSLN___LBMP 323567	39.51 3.47 -2.34	43.69 2.96 -8.71	44.71 3.59 -2.55	43.99 3.65 0.00	43.50 3.54 0.00	50.59 3.70 0.00	176.49 12.14 0.00	112.23 8.39 0.00	107.97 8.81 0.00	69.80 6.38 0.00	58.47 5.52 0.00	31.69 3.45 0.00	31.33 3.50 0.00	25.43 2.80 0.00	24.89 2.49 -2.56	30.21 2.74 -5.03	32.40 3.03 -4.67	29.23 3.05 0.00	37.26 3.93 -0.14	46.77 4.84 0.00	40.56 4.21 0.00	40.97 3.91 -3.37	58.96 -0.61 -65.06	49.49 -0.36 -53.18
GOODYEAR_LAKE_HYD 323669	36.07 1.73 -0.64	35.97 1.58 -2.38	41.19 1.93 -0.70	42.36 2.02 0.00	41.96 1.99 0.00	49.38 2.50 0.00	176.29 11.93 0.00	111.30 7.47 0.00	106.63 7.47 0.00	68.40 4.98 0.00	57.22 4.27 0.00	30.62 2.37 0.00	30.19 2.36 0.00	24.53 1.91 0.00	22.55 1.62 -1.08	26.28 1.72 -2.12	28.59 1.91 -1.97	28.18 2.00 0.00	35.72 2.47 -0.06	45.00 3.07 0.00	39.09 2.73 0.00	37.67 2.55 -1.42	21.53 -0.45 -27.47	18.91 -0.21 -22.46
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.11 0.70 -0.72	35.27 0.58 -2.67	40.09 0.74 -0.78	41.05 0.71 0.00	40.66 0.69 0.00	47.69 0.81 0.00	168.16 3.81 0.00	106.10 2.27 0.00	101.88 2.72 0.00	65.31 1.89 0.00	54.56 1.61 0.00	29.40 1.16 0.00	28.96 1.14 0.00	23.61 0.99 0.00	21.69 0.80 -1.04	25.23 0.76 -2.04	27.44 0.85 -1.89	27.08 0.90 0.00	34.35 1.10 -0.06	43.03 1.10 0.00	37.53 1.17 0.00	36.15 1.09 -1.36	20.58 -0.28 -26.34	18.18 -0.01 -21.53
GOUDEY___7 23579	35.11 0.70 -0.72	35.27 0.58 -2.67	40.09 0.74 -0.78	41.05 0.71 0.00	40.66 0.69 0.00	47.69 0.81 0.00	168.16 3.81 0.00	106.10 2.27 0.00	101.88 2.72 0.00	65.31 1.89 0.00	54.56 1.61 0.00	29.40 1.16 0.00	28.96 1.14 0.00	23.61 0.99 0.00	21.69 0.80 -1.04	25.23 0.76 -2.04	27.44 0.85 -1.89	27.08 0.90 0.00	34.35 1.10 -0.06	43.03 1.10 0.00	37.53 1.17 0.00	36.15 1.09 -1.36	20.58 -0.28 -26.34	18.18 -0.01 -21.53
GOUDEY___8 23580	35.11 0.70 -0.72	35.27 0.58 -2.67	40.09 0.74 -0.78	41.05 0.71 0.00	40.66 0.69 0.00	47.69 0.81 0.00	168.16 3.81 0.00	106.10 2.27 0.00	101.88 2.72 0.00	65.31 1.89 0.00	54.56 1.61 0.00	29.40 1.16 0.00	28.96 1.14 0.00	23.61 0.99 0.00	21.69 0.80 -1.04	25.23 0.76 -2.04	27.44 0.85 -1.89	27.08 0.90 0.00	34.35 1.10 -0.06	43.03 1.10 0.00	37.53 1.17 0.00	36.15 1.09 -1.36	20.58 -0.28 -26.34	18.18 -0.01 -21.53
GOWANUS_GT1_1 24077	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT1_2 24078	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT1_3 24079	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19

GOWANUS_GT1_4 24080	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT1_5 24084	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT1_6 24111	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT1_7 24112	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT1_8 24113	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_1 24114	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_2 24115	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_3 24116	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_4 24117	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_5 24118	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_6 24119	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_7 24120	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT2_8 24121	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_1 24122	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_2 24123	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19

GOWANUS_GT3_3 24124	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_4 24125	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_5 24126	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_6 24127	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_7 24128	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT3_8 24129	39.76 3.72 -2.34	43.92 3.20 -8.71	45.01 3.89 -2.55	44.39 4.04 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.37 13.01 0.00	113.16 9.32 0.00	108.95 9.78 0.00	70.36 6.94 0.00	58.93 5.98 0.01	31.93 3.69 0.01	31.55 3.73 0.01	25.59 2.98 0.01	25.03 2.63 -2.55	30.37 2.91 -5.03	32.57 3.20 -4.67	29.44 3.26 0.00	37.48 4.15 -0.14	47.07 5.14 0.00	40.95 4.59 0.00	41.33 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_1 24130	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_2 24131	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_3 24132	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_4 24133	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_5 24134	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_6 24135	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_7 24136	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GOWANUS_GT4_8 24137	39.77 3.73 -2.34	43.93 3.21 -8.71	45.02 3.90 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.95 4.06 0.00	177.42 13.06 0.00	113.18 9.34 0.00	108.96 9.79 0.00	70.39 6.97 0.00	58.95 5.99 0.00	31.95 3.70 -0.01	31.58 3.75 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.92 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GREENIDGE___3 23582	35.19 1.05 -0.44	34.56 0.89 -1.65	40.17 1.12 -0.18	41.45 1.11 0.00	41.12 1.15 0.00	48.44 1.56 0.00	171.31 6.96 0.00	108.45 4.61 0.00	104.12 4.95 0.00	66.55 3.13 0.00	55.52 2.57 0.00	29.96 1.72 0.00	29.41 1.58 0.00	23.94 1.31 0.00	21.50 1.01 -0.64	24.60 0.90 -1.26	26.86 0.99 -1.17	27.29 1.11 0.00	34.60 1.36 -0.04	43.39 1.45 0.00	37.91 1.55 0.00	35.85 1.31 -0.84	10.30 -0.45 -16.23	9.86 -0.08 -13.27

GREENIDGE___4 23583	35.19 1.05 -0.44	34.56 0.89 -1.65	40.17 1.12 -0.48	41.45 1.11 0.00	41.12 1.15 0.00	48.44 1.56 0.00	171.31 6.96 0.00	108.45 4.61 0.00	104.12 4.95 0.00	66.55 3.13 0.00	55.52 2.57 0.00	29.96 1.72 0.00	29.41 1.58 0.00	23.94 1.31 0.00	21.50 1.01 -0.64	24.60 0.90 -1.26	26.86 0.99 -1.17	27.29 1.11 0.00	34.60 1.36 -0.04	43.39 1.45 0.00	37.91 1.55 0.00	35.85 1.31 -0.84	10.30 -0.45 -16.23	9.86 -0.08 -13.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
GROVEVILLE___HYD 323602	39.81 3.71 -2.39	44.22 3.30 -8.90	45.16 3.98 -2.60	44.39 4.05 0.00	43.92 3.95 0.00	51.14 4.25 0.00	178.94 14.58 0.00	113.53 9.70 0.00	108.95 9.78 0.00	70.07 6.64 0.00	58.63 5.68 0.00	31.72 3.47 0.00	31.36 3.53 0.00	25.46 2.83 0.00	24.95 2.50 -2.60	30.31 2.76 -5.11	32.50 3.05 -4.74	29.30 3.12 0.00	37.35 4.01 -0.14	46.94 5.01 0.00	40.74 4.39 0.00	41.21 4.09 -3.43	60.00 -0.67 -66.16	50.37 -0.38 -54.08
HAMPSHIRE___PAPER_HYD 323593	31.72 -1.98 0.00	30.18 -1.84 0.00	36.36 -2.21 0.00	38.07 -2.27 0.00	37.82 -2.15 0.00	44.77 -2.12 0.00	160.62 -3.73 0.00	101.88 -1.96 0.00	97.16 -2.00 0.00	61.94 -1.48 0.00	51.48 -1.47 0.00	27.02 -1.22 0.00	26.55 -1.28 0.00	21.55 -1.07 0.00	18.90 -1.00 -0.05	21.41 -1.12 -0.09	23.56 -1.22 -0.09	24.96 -1.22 0.00	31.72 -1.48 0.00	40.62 -1.31 0.00	34.81 -1.55 0.00	32.29 -1.47 -0.07	-3.91 0.28 -1.29	-2.14 0.14 -1.06
HARDSCRABBLE_WT_PWR 323673	35.20 1.56 0.06	33.34 1.52 0.20	40.58 2.07 0.06	42.61 2.27 0.00	42.25 2.28 0.00	49.18 2.30 0.00	169.99 5.63 0.00	107.43 3.60 0.00	103.09 3.92 0.00	65.88 2.46 0.00	55.09 2.14 0.00	29.82 1.58 0.00	29.47 1.64 0.00	23.97 1.34 0.00	21.07 1.22 0.00	23.78 1.34 0.00	26.17 1.47 0.00	27.67 1.49 0.00	35.22 2.02 0.00	44.31 2.38 0.00	38.30 1.94 0.00	35.54 1.84 0.00	-5.90 -0.42 0.00	-3.47 -0.14 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	39.21 3.29 -2.22	43.17 2.90 -8.25	44.49 3.50 -2.41	43.89 3.55 0.00	43.42 3.45 0.00	50.56 3.68 0.00	176.91 12.55 0.00	112.21 8.37 0.00	107.70 8.53 0.00	69.30 5.88 0.00	58.01 5.06 0.00	31.35 3.11 0.00	30.99 3.16 0.00	25.16 2.54 0.00	24.54 2.25 -2.45	29.73 2.47 -4.82	31.90 2.72 -4.48	28.96 2.78 0.00	36.91 3.59 -0.13	46.39 4.46 0.00	40.27 3.91 0.00	40.59 3.66 -3.23	56.28 -0.61 -62.37	47.31 -0.34 -50.98
HARZA MOOSE___RIVER 24016	33.49 -0.21 0.00	31.80 -0.22 0.00	38.31 -0.26 0.00	40.10 -0.24 0.00	39.79 -0.18 0.00	46.88 -0.01 0.00	165.65 1.30 0.00	104.98 1.15 0.00	100.49 1.33 0.00	64.26 0.83 0.00	53.54 0.58 0.00	28.52 0.27 0.00	28.06 0.23 0.00	22.79 0.17 0.00	20.01 0.12 -0.04	22.64 0.12 -0.09	24.93 0.15 -0.08	26.37 0.19 0.00	33.45 0.24 0.00	42.37 0.44 0.00	36.63 0.27 0.00	33.95 0.18 -0.07	-4.17 -0.06 -1.38	-2.23 -0.02 -1.13
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.73 3.69 -2.34	43.89 3.17 -8.71	44.98 3.86 -2.55	44.40 4.05 0.00	43.80 3.83 0.00	50.88 4.00 0.00	176.93 12.57 0.00	112.81 8.97 0.00	108.63 9.46 0.00	70.22 6.80 0.00	59.00 5.91 -0.14	37.69 3.67 -5.77	31.55 3.72 0.00	25.58 2.96 0.00	25.01 2.60 -2.56	30.33 2.87 -5.03	32.53 3.16 -4.67	29.38 3.21 0.00	37.40 4.06 -0.14	46.90 4.97 0.00	40.80 4.44 0.00	41.18 4.12 -3.37	59.00 -0.58 -65.07	49.48 -0.37 -53.19
HEMPSTEAD____ 23647	40.07 4.03 -2.34	44.29 3.57 -8.70	45.43 4.32 -2.55	44.79 4.46 0.00	47.83 4.36 -3.49	57.47 4.64 -5.94	178.63 14.27 0.00	113.37 9.53 0.00	109.14 9.97 0.00	70.72 7.29 0.00	59.00 6.05 0.00	31.97 3.73 0.00	31.63 3.80 0.00	25.67 3.05 0.00	25.14 2.74 -2.55	30.49 3.03 -5.03	32.71 3.35 -4.67	29.55 3.37 0.00	37.65 4.31 -0.14	47.21 5.28 0.00	40.99 4.64 0.00	41.38 4.32 -3.37	58.83 -0.74 -65.06	49.44 -0.41 -53.18
HICKLING___1 23621	35.16 0.90 -0.55	34.82 0.75 -2.05	40.15 0.98 -0.60	41.26 0.91 0.00	40.92 0.95 0.00	48.12 1.24 0.00	170.14 5.79 0.00	107.49 3.66 0.00	103.22 4.06 0.00	66.11 2.69 0.00	55.17 2.22 0.00	29.84 1.60 0.00	29.31 1.48 0.00	23.95 1.33 0.00	21.69 1.04 -0.80	24.90 0.89 -1.57	27.13 0.97 -1.46	27.24 1.06 0.00	34.53 1.29 -0.04	43.08 1.15 0.00	37.71 1.35 0.00	35.94 1.19 -1.05	14.37 -0.41 -20.27	13.26 0.02 -16.57
HICKLING___2 23622	35.16 0.90 -0.55	34.82 0.75 -2.05	40.15 0.98 -0.60	41.26 0.91 0.00	40.92 0.95 0.00	48.12 1.24 0.00	170.14 5.79 0.00	107.49 3.66 0.00	103.22 4.06 0.00	66.11 2.69 0.00	55.17 2.22 0.00	29.84 1.60 0.00	29.31 1.48 0.00	23.95 1.33 0.00	21.69 1.04 -0.80	24.90 0.89 -1.57	27.13 0.97 -1.46	27.24 1.06 0.00	34.53 1.29 -0.04	43.08 1.15 0.00	37.71 1.35 0.00	35.94 1.19 -1.05	14.37 -0.41 -20.27	13.26 0.02 -16.57
HIGH FALLS___HY 23754	39.56 3.67 -2.20	43.42 3.22 -8.18	44.86 3.90 -2.39	44.31 3.97 0.00	43.85 3.88 0.00	51.22 4.33 0.00	179.90 15.54 0.00	113.92 10.08 0.00	110.92 11.76 0.00	71.26 7.84 0.00	59.23 6.28 0.00	31.76 3.51 0.00	31.44 3.61 0.00	25.54 2.91 0.00	24.82 2.54 -2.43	30.02 2.80 -4.78	32.14 3.00 -4.44	29.34 3.16 0.00	37.41 4.08 -0.13	47.18 5.24 0.00	41.07 4.72 0.00	41.12 4.22 -3.21	55.73 -0.68 -61.90	46.88 -0.38 -50.60
HILLBURN___GT 23639	39.24 3.29 -2.25	43.27 2.88 -8.37	44.50 3.48 -2.45	43.84 3.50 0.00	43.37 3.40 0.00	50.47 3.58 0.00	176.38 12.03 0.00	111.94 8.10 0.00	107.47 8.30 0.00	69.24 5.82 0.00	57.96 5.01 0.00	31.34 3.09 0.00	30.99 3.16 0.00	25.15 2.53 0.00	24.57 2.24 -2.48	29.78 2.47 -4.88	31.95 2.72 -4.53	28.94 2.76 0.00	36.89 3.56 -0.13	46.32 4.39 0.00	40.22 3.87 0.00	40.59 3.62 -3.27	57.03 -0.59 -63.11	47.92 -0.33 -51.59
HISHELDN_WT_PWR 323625	33.57 -0.52 -0.39	32.86 -0.61 -1.46	38.28 -0.72 -0.43	39.56 -0.78 0.00	39.14 -0.83 0.00	45.97 -0.91 0.00	161.51 -2.84 0.00	102.03 -1.81 0.00	98.12 -1.04 0.00	62.69 -0.73 0.00	52.41 -0.54 0.00	28.31 0.07 0.00	27.80 -0.03 0.00	22.69 0.06 0.00	20.27 -0.14 -0.56	23.05 -0.49 -1.10	25.09 -0.64 -1.02	25.51 -0.67 0.00	32.16 -1.07 -0.03	40.18 -1.75 0.00	35.22 -1.13 0.00	33.25 -1.18 -0.74	8.39 -0.33 -14.21	8.29 0.01 -11.61
HOLTSVILLE_IC_1 23690	40.67 4.63 -2.34	44.84 4.12 -8.70	46.11 5.00 -2.55	45.57 5.23 0.00	48.61 5.15 -3.49	57.46 5.50 -5.08	180.61 16.26 0.00	113.63 9.80 0.00	109.68 10.52 0.00	71.39 7.97 0.00	59.48 6.53 0.00	32.24 4.00 0.00	31.84 4.01 0.00	25.86 3.23 0.00	25.37 2.96 -2.55	30.73 3.27 -5.03	32.98 3.61 -4.67	29.83 3.65 0.00	37.99 4.66 -0.14	47.56 5.64 0.00	41.34 4.99 0.00	41.63 4.57 -3.37	58.73 -0.84 -65.06	49.35 -0.49 -53.18

HOLTSVILLE_IC_10 23699	40.91 4.87 -2.34	45.08 4.35 -8.70	46.40 5.28 -2.55	45.86 5.52 0.00	48.91 5.44 -3.49	57.85 5.86 -5.09	181.42 17.06 0.00	114.18 10.34 0.00	110.49 11.32 0.00	71.88 8.46 0.00	59.88 6.93 0.00	32.46 4.22 0.00	32.03 4.20 0.00	26.01 3.39 0.00	25.50 3.10 -2.55	30.89 3.42 -5.03	33.15 3.78 -4.67	30.02 3.84 0.00	38.25 4.92 -0.14	47.93 6.00 0.00	41.67 5.32 0.00	41.91 4.85 -3.37	58.68 -0.89 -65.06	49.33 -0.52 -53.18
HOLTSVILLE_IC_2 23691	40.67 4.63 -2.34	44.84 4.12 -8.70	46.11 5.00 -2.55	45.57 5.23 0.00	48.61 5.15 -3.49	57.46 5.50 -5.08	180.61 16.26 0.00	113.63 9.80 0.00	109.68 10.52 0.00	71.39 7.97 0.00	59.48 6.53 0.00	32.24 4.00 0.00	31.84 4.01 0.00	25.86 3.23 0.00	25.37 2.96 -2.55	30.73 3.27 -5.03	32.98 3.61 -4.67	29.83 3.65 0.00	37.99 4.66 -0.14	47.56 5.64 0.00	41.34 4.99 0.00	41.63 4.57 -3.37	58.73 -0.84 -65.06	49.35 -0.49 -53.18
HOLTSVILLE_IC_3 23692	40.67 4.63 -2.34	44.84 4.12 -8.70	46.11 5.00 -2.55	45.57 5.23 0.00	48.61 5.15 -3.49	57.46 5.50 -5.08	180.61 16.26 0.00	113.63 9.80 0.00	109.68 10.52 0.00	71.39 7.97 0.00	59.48 6.53 0.00	32.24 4.00 0.00	31.84 4.01 0.00	25.86 3.23 0.00	25.37 2.96 -2.55	30.73 3.27 -5.03	32.98 3.61 -4.67	29.83 3.65 0.00	37.99 4.66 -0.14	47.56 5.64 0.00	41.34 4.99 0.00	41.63 4.57 -3.37	58.73 -0.84 -65.06	49.35 -0.49 -53.18
HOLTSVILLE_IC_4 23693	40.67 4.63 -2.34	44.84 4.12 -8.70	46.11 5.00 -2.55	45.57 5.23 0.00	48.61 5.15 -3.49	57.46 5.50 -5.08	180.61 16.26 0.00	113.63 9.80 0.00	109.68 10.52 0.00	71.39 7.97 0.00	59.48 6.53 0.00	32.24 4.00 0.00	31.84 4.01 0.00	25.86 3.23 0.00	25.37 2.96 -2.55	30.73 3.27 -5.03	32.98 3.61 -4.67	29.83 3.65 0.00	37.99 4.66 -0.14	47.56 5.64 0.00	41.34 4.99 0.00	41.63 4.57 -3.37	58.73 -0.84 -65.06	49.35 -0.49 -53.18
HOLTSVILLE_IC_5 23694	40.67 4.63 -2.34	44.84 4.12 -8.70	46.11 5.00 -2.55	45.57 5.23 0.00	48.61 5.15 -3.49	57.46 5.50 -5.08	180.61 16.26 0.00	113.63 9.80 0.00	109.68 10.52 0.00	71.39 7.97 0.00	59.48 6.53 0.00	32.24 4.00 0.00	31.84 4.01 0.00	25.86 3.23 0.00	25.37 2.96 -2.55	30.73 3.27 -5.03	32.98 3.61 -4.67	29.83 3.65 0.00	37.99 4.66 -0.14	47.56 5.64 0.00	41.34 4.99 0.00	41.63 4.57 -3.37	58.73 -0.84 -65.06	49.35 -0.49 -53.18
HOLTSVILLE_IC_6 23695	40.91 4.87 -2.34	45.08 4.35 -8.70	46.40 5.28 -2.55	45.86 5.52 0.00	48.91 5.44 -3.49	57.85 5.86 -5.09	181.42 17.06 0.00	114.18 10.34 0.00	110.49 11.32 0.00	71.88 8.46 0.00	59.88 6.93 0.00	32.46 4.22 0.00	32.03 4.20 0.00	26.01 3.39 0.00	25.50 3.10 -2.55	30.89 3.42 -5.03	33.15 3.78 -4.67	30.02 3.84 0.00	38.25 4.92 -0.14	47.93 6.00 0.00	41.67 5.32 0.00	41.91 4.85 -3.37	58.68 -0.89 -65.06	49.33 -0.52 -53.18
HOLTSVILLE_IC_7 23696	40.91 4.87 -2.34	45.08 4.35 -8.70	46.40 5.28 -2.55	45.86 5.52 0.00	48.91 5.44 -3.49	57.85 5.86 -5.09	181.42 17.06 0.00	114.18 10.34 0.00	110.49 11.32 0.00	71.88 8.46 0.00	59.88 6.93 0.00	32.46 4.22 0.00	32.03 4.20 0.00	26.01 3.39 0.00	25.50 3.10 -2.55	30.89 3.42 -5.03	33.15 3.78 -4.67	30.02 3.84 0.00	38.25 4.92 -0.14	47.93 6.00 0.00	41.67 5.32 0.00	41.91 4.85 -3.37	58.68 -0.89 -65.06	49.33 -0.52 -53.18
HOLTSVILLE_IC_8 23697	40.91 4.87 -2.34	45.08 4.35 -8.70	46.40 5.28 -2.55	45.86 5.52 0.00	48.91 5.44 -3.49	57.85 5.86 -5.09	181.42 17.06 0.00	114.18 10.34 0.00	110.49 11.32 0.00	71.88 8.46 0.00	59.88 6.93 0.00	32.46 4.22 0.00	32.03 4.20 0.00	26.01 3.39 0.00	25.50 3.10 -2.55	30.89 3.42 -5.03	33.15 3.78 -4.67	30.02 3.84 0.00	38.25 4.92 -0.14	47.93 6.00 0.00	41.67 5.32 0.00	41.91 4.85 -3.37	58.68 -0.89 -65.06	49.33 -0.52 -53.18
HOLTSVILLE_IC_9 23698	40.91 4.87 -2.34	45.08 4.35 -8.70	46.40 5.28 -2.55	45.86 5.52 0.00	48.91 5.44 -3.49	57.85 5.86 -5.09	181.42 17.06 0.00	114.18 10.34 0.00	110.49 11.32 0.00	71.88 8.46 0.00	59.88 6.93 0.00	32.46 4.22 0.00	32.03 4.20 0.00	26.01 3.39 0.00	25.50 3.10 -2.55	30.89 3.42 -5.03	33.15 3.78 -4.67	30.02 3.84 0.00	38.25 4.92 -0.14	47.93 6.00 0.00	41.67 5.32 0.00	41.91 4.85 -3.37	58.68 -0.89 -65.06	49.33 -0.52 -53.18
HOWARD_WT_PWR 323690	35.03 0.86 -0.47	34.41 0.64 -1.74	39.98 0.90 -0.51	41.28 0.94 0.00	40.87 0.90 0.00	48.03 1.15 0.00	170.17 5.82 0.00	107.84 4.00 0.00	103.70 4.54 0.00	66.27 2.85 0.00	55.29 2.34 0.00	29.78 1.54 0.00	29.20 1.37 0.00	23.80 1.18 0.00	21.37 0.84 -0.67	24.40 0.63 -1.33	26.57 0.64 -1.23	26.89 0.71 0.00	33.94 0.71 -0.04	42.43 0.50 0.00	37.16 0.80 0.00	35.20 0.61 -0.89	11.04 -0.59 -17.12	10.53 -0.13 -14.00
HQ_GEN_CEDARS 23644	31.72 -1.98 0.00	30.25 -1.77 0.00	36.48 -2.10 0.00	38.16 -2.19 0.00	37.91 -2.07 0.00	44.95 -1.93 0.00	163.15 -1.20 0.00	103.18 -0.66 0.00	98.01 -1.16 0.00	62.32 -1.10 0.00	51.78 -1.17 0.00	26.70 -1.54 0.00	26.23 -1.60 0.00	21.30 -1.32 0.00	18.70 -1.15 0.00	21.17 -1.27 0.00	23.29 -1.41 0.00	24.78 -1.41 0.00	31.48 -1.71 0.00	40.75 -1.17 0.00	34.52 -1.83 0.00	31.92 -1.77 0.00	-5.07 0.42 0.00	-3.14 0.20 0.00
HQ_GEN_CEDARS_PROXY 323590	31.72 -1.98 0.00	30.25 -1.77 0.00	36.48 -2.10 0.00	38.16 -2.19 0.00	37.91 -2.07 0.00	44.95 -1.93 0.00	178.63 -1.20 -15.47	103.18 -0.66 0.00	98.01 -1.16 0.00	29.03 -1.10 33.29	26.05 -1.17 25.73	26.70 -1.54 0.00	26.23 -1.60 0.00	21.30 -1.32 0.00	18.70 -1.15 0.00	21.17 -1.27 0.00	23.29 -1.41 0.00	24.78 -1.41 0.00	31.48 -1.71 0.00	40.75 -1.17 0.00	34.52 -1.83 0.00	32.46 -1.77 -0.54	-5.07 0.42 0.00	-3.10 0.20 -0.05
HQ_GEN_IMPORT 323601	32.71 -0.99 0.00	31.14 -0.88 0.00	37.52 -1.05 0.00	39.25 -1.10 0.00	38.94 -1.04 0.00	35.21 -0.91 10.76	399.13 -1.48 -236.25	126.17 -0.87 -23.20	98.05 -1.11 0.00	0.00 -0.88 62.55	24.00 -0.85 28.11	22.76 -0.76 4.73	27.02 -0.82 0.00	21.94 -0.68 0.00	19.27 -0.58 0.00	21.79 -0.64 0.00	23.98 -0.72 0.00	25.47 -0.71 0.00	32.36 -0.84 0.00	41.02 -0.91 0.00	35.49 -0.87 0.00	34.94 -0.84 -2.08	-5.26 0.23 0.00	-3.27 0.10 0.04
HQ_GEN_WHEEL 23651	32.71 -0.99 0.00	31.14 -0.88 0.00	37.52 -1.05 0.00	39.25 -1.10 0.00	38.94 -1.04 0.00	35.21 -0.91 10.76	399.13 -1.48 -236.25	126.17 -0.87 -23.20	98.05 -1.11 0.00	0.00 -0.88 62.55	24.00 -0.85 28.11	22.76 -0.76 4.73	27.02 -0.82 0.00	21.94 -0.68 0.00	19.27 -0.58 0.00	21.79 -0.64 0.00	23.98 -0.72 0.00	25.47 -0.71 0.00	32.36 -0.84 0.00	41.02 -0.91 0.00	35.49 -0.87 0.00	34.94 -0.84 -2.08	-5.26 0.23 0.00	-3.27 0.10 0.04
HUDSON_AVE_GT_3 23810	39.75 3.71 -2.34	43.94 3.22 -8.71	45.01 3.89 -2.55	44.31 3.96 0.00	43.81 3.84 0.00	50.95 4.07 0.00	177.79 13.43 0.00	113.06 9.23 0.00	108.83 9.67 0.00	70.30 6.88 0.00	58.88 5.93 0.00	31.92 3.67 0.00	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.38 2.91 -5.03	32.58 3.22 -4.67	29.44 3.26 0.00	37.51 4.17 -0.14	47.06 5.13 0.00	40.83 4.48 0.00	41.22 4.16 -3.37	58.92 -0.66 -65.06	49.47 -0.38 -53.18

HUDSON AVE_GT_4 23540	39.75 3.71 -2.34	43.94 3.22 -8.71	45.01 3.89 -2.55	44.31 3.96 0.00	43.81 3.84 0.00	50.95 4.07 0.00	177.79 13.43 0.00	113.06 9.23 0.00	108.83 9.67 0.00	70.30 6.88 0.00	58.88 5.93 0.00	31.92 3.67 0.00	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.38 2.91 -5.03	32.58 3.22 -4.67	29.44 3.26 0.00	37.51 4.17 -0.14	47.06 5.13 0.00	40.83 4.48 0.00	41.22 4.16 -3.37	58.92 -0.66 -65.06	49.47 -0.38 -53.18
HUDSON AVE_GT_5 23657	39.75 3.71 -2.34	43.94 3.22 -8.71	45.01 3.89 -2.55	44.31 3.96 0.00	43.81 3.84 0.00	50.95 4.07 0.00	177.79 13.43 0.00	113.06 9.23 0.00	108.83 9.67 0.00	70.30 6.88 0.00	58.88 5.93 0.00	31.92 3.67 0.00	31.55 3.72 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.38 2.91 -5.03	32.58 3.22 -4.67	29.44 3.26 0.00	37.51 4.17 -0.14	47.06 5.13 0.00	40.83 4.48 0.00	41.22 4.16 -3.37	58.92 -0.66 -65.06	49.47 -0.38 -53.18
HUDSON_AVE_10 24168	39.53 3.48 -2.34	43.74 3.01 -8.71	44.75 3.63 -2.55	44.07 3.72 0.00	43.57 3.60 0.00	50.65 3.76 0.00	176.74 12.39 0.00	112.42 8.58 0.00	108.22 9.05 0.00	69.86 6.44 0.00	58.57 5.62 0.00	31.78 3.54 0.00	31.40 3.57 0.00	25.47 2.85 0.00	24.92 2.52 -2.56	30.25 2.78 -5.03	32.43 3.06 -4.67	29.27 3.09 0.00	37.31 3.97 -0.14	46.80 4.87 0.00	40.62 4.26 0.00	41.04 3.97 -3.37	58.96 -0.61 -65.06	49.49 -0.36 -53.18
HUNTER MOUNT___DRP 323613	39.70 3.50 -2.50	44.52 3.22 -9.28	45.19 3.90 -2.71	44.36 4.01 0.00	43.89 3.92 0.00	51.06 4.17 0.00	178.42 14.06 0.00	112.88 9.04 0.00	107.38 8.22 0.00	68.85 5.43 0.00	57.79 4.84 0.00	31.24 3.00 0.00	30.90 3.08 0.00	25.10 2.47 0.00	24.72 2.19 -2.68	30.14 2.44 -5.27	32.31 2.72 -4.90	29.01 2.83 0.00	36.96 3.62 -0.15	46.54 4.61 0.00	40.31 3.96 0.00	40.92 3.69 -3.53	62.15 -0.61 -68.25	52.09 -0.37 -55.79
HUNTINGTON_RES_REC 323705	40.64 4.60 -2.34	44.79 4.06 -8.70	46.02 4.90 -2.55	45.45 5.11 0.00	48.50 5.03 -3.49	57.36 5.37 -5.10	180.43 16.08 0.00	114.01 10.17 0.00	110.18 11.02 0.00	71.64 8.21 0.00	59.74 6.79 0.00	32.36 4.12 0.00	31.96 4.13 0.00	25.95 3.32 0.00	25.45 3.05 -2.55	30.84 3.37 -5.03	33.10 3.73 -4.67	29.96 3.78 0.00	38.15 4.81 -0.14	47.75 5.82 0.00	41.54 5.18 0.00	41.85 4.78 -3.37	58.67 -0.90 -65.06	49.38 -0.47 -53.18
HUNTLEY___63 23557	33.23 -0.82 -0.34	32.36 -0.94 -1.28	37.80 -1.15 -0.37	39.09 -1.25 0.00	38.65 -1.32 0.00	45.41 -1.47 0.00	159.01 -5.35 0.00	100.32 -3.52 0.00	96.59 -2.57 0.00	61.66 -1.76 0.00	51.56 -1.39 0.00	27.90 -0.34 0.00	27.41 -0.42 0.00	22.38 -0.24 0.00	19.97 -0.37 -0.49	22.62 -0.78 -0.96	24.62 -0.98 -0.89	25.20 -0.98 0.00	31.84 -1.38 -0.03	39.84 -2.09 0.00	34.97 -1.39 0.00	32.95 -1.39 -0.64	6.68 -0.21 -12.38	6.80 0.02 -10.12
HUNTLEY___64 23558	33.23 -0.82 -0.34	32.36 -0.94 -1.28	37.80 -1.15 -0.37	39.09 -1.25 0.00	38.65 -1.32 0.00	45.41 -1.47 0.00	159.01 -5.35 0.00	100.32 -3.52 0.00	96.59 -2.57 0.00	61.66 -1.76 0.00	51.56 -1.39 0.00	27.90 -0.34 0.00	27.41 -0.42 0.00	22.38 -0.24 0.00	19.97 -0.37 -0.49	22.62 -0.78 -0.96	24.62 -0.98 -0.89	25.20 -0.98 0.00	31.84 -1.38 -0.03	39.84 -2.09 0.00	34.97 -1.39 0.00	32.95 -1.39 -0.64	6.68 -0.21 -12.38	6.80 0.02 -10.12
HUNTLEY___65 23559	33.23 -0.82 -0.34	32.36 -0.94 -1.28	37.80 -1.15 -0.37	39.09 -1.25 0.00	38.65 -1.32 0.00	45.41 -1.47 0.00	159.01 -5.35 0.00	100.32 -3.52 0.00	96.59 -2.57 0.00	61.66 -1.76 0.00	51.56 -1.39 0.00	27.90 -0.34 0.00	27.41 -0.42 0.00	22.38 -0.24 0.00	19.97 -0.37 -0.49	22.62 -0.78 -0.96	24.62 -0.98 -0.89	25.20 -0.98 0.00	31.84 -1.38 -0.03	39.84 -2.09 0.00	34.97 -1.39 0.00	32.95 -1.39 -0.64	6.68 -0.21 -12.38	6.80 0.02 -10.12
HUNTLEY___66 23560	33.23 -0.82 -0.34	32.36 -0.94 -1.28	37.80 -1.15 -0.37	39.09 -1.25 0.00	38.65 -1.32 0.00	45.41 -1.47 0.00	159.01 -5.35 0.00	100.32 -3.52 0.00	96.59 -2.57 0.00	61.66 -1.76 0.00	51.56 -1.39 0.00	27.90 -0.34 0.00	27.41 -0.42 0.00	22.38 -0.24 0.00	19.97 -0.37 -0.49	22.62 -0.78 -0.96	24.62 -0.98 -0.89	25.20 -0.98 0.00	31.84 -1.38 -0.03	39.84 -2.09 0.00	34.97 -1.39 0.00	32.95 -1.39 -0.64	6.68 -0.21 -12.38	6.80 0.02 -10.12
HUNTLEY___67 23561	32.94 -1.11 -0.35	32.11 -1.21 -1.30	37.49 -1.47 -0.38	38.75 -1.59 0.00	38.32 -1.66 0.00	45.02 -1.87 0.00	157.47 -6.88 0.00	99.38 -4.45 0.00	95.64 -3.53 0.00	61.05 -2.37 0.00	51.07 -1.88 0.00	27.62 -0.62 0.00	27.15 -0.68 0.00	22.16 -0.46 0.00	19.77 -0.58 -0.50	22.43 -0.99 -0.98	24.41 -1.20 -0.91	24.96 -1.22 0.00	31.52 -1.71 -0.03	39.41 -2.52 0.00	34.57 -1.79 0.00	32.62 -1.73 -0.65	6.99 -0.14 -12.61	7.06 0.08 -10.31
HUNTLEY___68 23562	32.94 -1.11 -0.35	32.11 -1.21 -1.30	37.49 -1.47 -0.38	38.75 -1.59 0.00	38.32 -1.66 0.00	45.02 -1.87 0.00	157.47 -6.88 0.00	99.38 -4.45 0.00	95.64 -3.53 0.00	61.05 -2.37 0.00	51.07 -1.88 0.00	27.62 -0.62 0.00	27.15 -0.68 0.00	22.16 -0.46 0.00	19.77 -0.58 -0.50	22.43 -0.99 -0.98	24.41 -1.20 -0.91	24.96 -1.22 0.00	31.52 -1.71 -0.03	39.41 -2.52 0.00	34.57 -1.79 0.00	32.62 -1.73 -0.65	6.99 -0.14 -12.61	7.06 0.08 -10.31
HYLAND___LFGE 323620	34.65 0.57 -0.38	33.82 0.38 -1.42	39.35 0.36 -0.41	39.84 -0.51 0.00	37.87 -2.10 0.00	42.64 -4.25 0.00	153.16 -11.20 0.00	98.56 -5.28 0.00	94.90 -4.26 0.00	60.60 -2.82 0.00	50.61 -2.34 0.00	26.23 -2.01 0.00	25.90 -1.93 0.00	21.41 -1.21 0.00	19.19 -1.21 -0.55	21.91 -1.60 -1.08	23.86 -1.84 -1.00	23.90 -2.28 0.00	30.02 -3.20 -0.03	37.72 -4.21 0.00	33.06 -3.29 0.00	31.94 -2.48 -0.72	8.22 -0.17 -13.88	8.07 0.06 -11.34
INDECK___CORINTH 23802	39.31 2.56 -3.05	45.81 2.47 -11.32	44.54 2.66 -3.31	43.42 3.08 0.00	43.10 3.13 0.00	49.95 3.06 0.00	173.58 9.23 0.00	109.13 5.29 0.00	103.58 4.42 0.00	66.12 2.70 0.00	55.05 2.10 0.00	29.63 1.38 0.00	29.27 1.45 0.00	23.77 1.14 0.00	24.03 1.05 -3.13	29.83 1.23 -6.16	31.77 1.35 -5.72	27.60 1.42 0.00	35.25 1.88 -0.17	44.28 2.35 0.00	38.33 1.97 0.00	39.61 1.78 -4.13	73.95 -0.30 -79.73	61.61 -0.23 -65.17
INDECK___ILION 23567	34.79 1.14 0.06	32.92 1.10 0.20	39.91 1.40 0.06	41.82 1.48 0.00	41.45 1.48 0.00	48.37 1.49 0.00	168.08 3.72 0.00	106.17 2.34 0.00	101.62 2.46 0.00	64.96 1.54 0.00	54.30 1.35 0.00	29.22 0.97 0.00	28.83 1.00 0.00	23.44 0.81 0.00	20.59 0.74 0.00	23.25 0.81 0.00	25.60 0.89 0.00	27.10 0.92 0.00	34.43 1.23 0.00	43.38 1.45 0.00	37.61 1.25 0.00	34.91 1.22 0.00	-5.76 -0.27 0.00	-3.43 -0.10 0.00
INDECK___OLEAN 23982	34.46 0.35 -0.41	33.71 0.15 -1.54	39.32 0.29 -0.45	40.42 0.08 0.00	40.09 0.12 0.00	47.13 0.25 0.00	166.56 2.21 0.00	105.11 1.27 0.00	100.36 1.20 0.00	64.48 1.06 0.00	54.01 1.06 0.00	29.34 1.10 0.00	28.79 0.96 0.00	23.50 0.88 0.00	21.06 0.63 -0.59	23.94 0.35 -1.15	26.13 0.35 -1.07	26.59 0.41 0.00	33.74 0.51 -0.03	41.84 -0.09 0.00	36.81 0.46 0.00	34.87 0.40 -0.77	9.08 -0.29 -14.86	9.04 0.23 -12.15

INDECK___OSWEGO 23783	33.02 -0.84 -0.16	31.78 -0.85 -0.60	37.69 -1.06 -0.18	39.23 -1.11 0.00	38.77 -1.20 0.00	45.32 -1.57 0.00	158.40 -5.95 0.00	100.13 -3.70 0.00	95.80 -3.37 0.00	61.32 -2.11 0.00	51.24 -1.71 0.00	27.59 -0.65 0.00	27.31 -0.52 0.00	22.21 -0.41 0.00	19.68 -0.40 -0.24	22.47 -0.44 -0.46	24.65 -0.48 -0.43	25.68 -0.50 0.00	32.49 -0.72 -0.01	40.96 -0.97 0.00	35.57 -0.78 0.00	33.25 -0.75 -0.30	0.43 0.03 -5.89	1.53 0.05 -4.82
INDECK___YERKES 23781	33.27 -0.78 -0.34	32.39 -0.91 -1.28	37.84 -1.11 -0.37	39.14 -1.21 0.00	38.71 -1.26 0.00	45.48 -1.40 0.00	159.24 -5.11 0.00	100.43 -3.40 0.00	96.72 -2.44 0.00	61.73 -1.69 0.00	51.64 -1.31 0.00	27.94 -0.30 0.00	27.44 -0.39 0.00	22.41 -0.21 0.00	19.99 -0.35 -0.49	22.65 -0.74 -0.96	24.65 -0.95 -0.89	25.25 -0.93 0.00	31.88 -1.34 -0.03	39.90 -2.03 0.00	35.01 -1.35 0.00	32.99 -1.34 -0.64	6.67 -0.22 -12.38	6.79 0.01 -10.12
INDIAN POINT_GT_1 24139	39.27 3.25 -2.33	43.52 2.85 -8.65	44.55 3.44 -2.53	43.82 3.48 0.00	43.34 3.37 0.00	50.42 3.54 0.00	175.99 11.63 0.00	111.72 7.88 0.00	107.29 8.13 0.00	69.16 5.74 0.00	57.90 4.95 0.00	31.34 3.09 0.00	30.97 3.15 0.00	25.14 2.52 0.00	24.62 2.24 -2.54	29.90 2.47 -5.00	32.07 2.72 -4.64	28.94 2.76 0.00	36.89 3.56 -0.14	46.31 4.38 0.00	40.20 3.85 0.00	40.63 3.59 -3.35	58.64 -0.58 -64.71	49.23 -0.33 -52.90
INDIAN POINT_GT_2 23659	39.27 3.25 -2.33	43.52 2.85 -8.65	44.55 3.44 -2.53	43.82 3.48 0.00	43.34 3.37 0.00	50.42 3.54 0.00	175.99 11.63 0.00	111.72 7.88 0.00	107.29 8.13 0.00	69.16 5.74 0.00	57.90 4.95 0.00	31.34 3.09 0.00	30.97 3.15 0.00	25.14 2.52 0.00	24.62 2.24 -2.54	29.90 2.47 -5.00	32.07 2.72 -4.64	28.94 2.76 0.00	36.89 3.56 -0.14	46.31 4.38 0.00	40.20 3.85 0.00	40.63 3.59 -3.35	58.64 -0.58 -64.71	49.23 -0.33 -52.90
INDIAN POINT_GT_3 24019	39.27 3.25 -2.33	43.52 2.85 -8.65	44.55 3.44 -2.53	43.82 3.48 0.00	43.34 3.37 0.00	50.42 3.54 0.00	175.99 11.63 0.00	111.72 7.88 0.00	107.29 8.13 0.00	69.16 5.74 0.00	57.90 4.95 0.00	31.34 3.09 0.00	30.97 3.15 0.00	25.14 2.52 0.00	24.62 2.24 -2.54	29.90 2.47 -5.00	32.07 2.72 -4.64	28.94 2.76 0.00	36.89 3.56 -0.14	46.31 4.38 0.00	40.20 3.85 0.00	40.63 3.59 -3.35	58.64 -0.58 -64.71	49.23 -0.33 -52.90
INDIAN POINT___2 23530	39.14 3.14 -2.30	43.32 2.74 -8.56	44.38 3.31 -2.50	43.68 3.33 0.00	43.21 3.24 0.00	50.26 3.37 0.00	175.42 11.07 0.00	111.38 7.54 0.00	106.96 7.80 0.00	68.93 5.51 0.00	57.70 4.75 0.00	31.22 2.98 0.00	30.88 3.05 0.00	25.06 2.44 0.00	24.53 2.16 -2.52	29.78 2.38 -4.96	31.93 2.63 -4.61	28.84 2.66 0.00	36.76 3.43 -0.14	46.14 4.21 0.00	40.06 3.71 0.00	40.48 3.47 -3.32	58.14 -0.56 -64.19	48.82 -0.32 -52.47
INDIAN POINT___3 23531	39.30 3.27 -2.33	43.54 2.87 -8.65	44.57 3.47 -2.53	43.84 3.50 0.00	43.38 3.40 0.00	50.45 3.56 0.00	176.06 11.70 0.00	111.73 7.89 0.00	107.28 8.12 0.00	69.14 5.72 0.00	57.89 4.94 0.00	31.32 3.07 0.00	30.97 3.14 0.00	25.14 2.52 0.00	24.62 2.23 -2.54	29.90 2.46 -5.00	32.07 2.72 -4.65	28.93 2.75 0.00	36.87 3.54 -0.14	46.29 4.36 0.00	40.18 3.83 0.00	40.63 3.58 -3.35	58.67 -0.58 -64.74	49.25 -0.33 -52.92
IP CORINTH___1 23988	39.51 2.76 -3.05	46.00 2.66 -11.32	44.77 2.88 -3.31	43.66 3.32 0.00	43.34 3.37 0.00	50.22 3.33 0.00	174.57 10.21 0.00	109.75 5.92 0.00	104.17 5.01 0.00	66.50 3.08 0.00	55.37 2.42 0.00	29.80 1.56 0.00	29.44 1.61 0.00	23.91 1.28 0.00	24.15 1.17 -3.13	29.96 1.36 -6.16	31.92 1.49 -5.72	27.75 1.57 0.00	35.45 2.08 -0.17	44.54 2.61 0.00	38.55 2.19 0.00	39.81 1.98 -4.13	73.91 -0.33 -79.73	61.59 -0.25 -65.17
IP___TICONDEROGA 23804	41.58 4.95 -2.93	47.80 4.88 -10.90	47.50 5.74 -3.19	46.31 5.96 0.00	45.81 5.84 0.00	52.34 5.46 0.00	179.11 14.75 0.00	113.75 9.91 0.00	108.51 9.35 0.00	69.12 5.69 0.00	57.71 4.76 0.00	31.33 3.09 0.00	31.01 3.18 0.00	25.21 2.58 0.00	25.28 2.39 -3.04	31.26 2.85 -5.98	33.41 3.16 -5.55	29.39 3.21 0.00	37.52 4.16 -0.17	46.93 5.00 0.00	40.67 4.32 0.00	41.74 4.04 -4.01	71.27 -0.64 -77.41	59.44 -0.50 -63.27
ISLIP_RES_REC 323679	41.15 5.11 -2.34	45.32 4.60 -8.70	46.68 5.57 -2.55	46.16 5.82 0.00	49.20 5.73 -3.49	58.25 6.25 -5.11	183.12 18.77 0.00	115.30 11.46 0.00	111.35 12.19 0.00	72.39 8.96 0.00	60.29 7.34 0.00	32.68 4.44 0.00	32.23 4.40 0.00	26.17 3.55 0.00	25.65 3.25 -2.55	31.04 3.58 -5.03	33.31 3.94 -4.67	30.19 4.01 0.00	38.47 5.14 -0.14	48.24 6.31 0.00	41.98 5.62 0.00	42.18 5.11 -3.37	58.63 -0.94 -65.06	49.30 -0.54 -53.18
JARVIS____ 23743	33.95 0.30 0.06	32.10 0.29 0.20	38.86 0.35 0.06	40.70 0.36 0.00	40.33 0.36 0.00	47.21 0.33 0.00	164.75 0.39 0.00	104.08 0.25 0.00	99.46 0.30 0.00	63.63 0.21 0.00	53.17 0.22 0.00	28.42 0.18 0.00	28.02 0.19 0.00	22.78 0.16 0.00	19.99 0.14 0.00	22.60 0.16 0.00	24.88 0.17 0.00	26.36 0.18 0.00	33.42 0.23 0.00	42.18 0.25 0.00	36.58 0.23 0.00	33.90 0.21 0.00	-5.55 -0.06 0.00	-3.36 -0.02 0.00
JENNISON___1 23625	36.80 2.34 -0.76	36.99 2.16 -2.82	42.03 2.64 -0.83	43.13 2.79 0.00	42.78 2.81 0.00	50.40 3.52 0.00	179.21 14.85 0.00	113.34 9.50 0.00	108.73 9.57 0.00	69.58 6.15 0.00	58.10 5.15 0.00	31.26 3.02 0.00	30.73 2.90 0.00	24.98 2.35 0.00	22.91 1.95 -1.11	26.66 2.03 -2.19	29.02 2.28 -2.04	28.60 2.42 0.00	36.34 3.09 -0.06	45.70 3.77 0.00	39.75 3.39 0.00	38.21 3.05 -1.47	22.23 -0.60 -28.32	19.58 -0.23 -23.15
JENNISON___2 23626	36.80 2.34 -0.76	36.99 2.16 -2.82	42.03 2.64 -0.83	43.13 2.79 0.00	42.78 2.81 0.00	50.40 3.52 0.00	179.21 14.85 0.00	113.34 9.50 0.00	108.73 9.57 0.00	69.58 6.15 0.00	58.10 5.15 0.00	31.26 3.02 0.00	30.73 2.90 0.00	24.98 2.35 0.00	22.91 1.95 -1.11	26.66 2.03 -2.19	29.02 2.28 -2.04	28.60 2.42 0.00	36.34 3.09 -0.06	45.70 3.77 0.00	39.75 3.39 0.00	38.21 3.05 -1.47	22.23 -0.60 -28.32	19.58 -0.23 -23.15
JERICHO_RISE_WT_PWR 323719	32.29 -1.41 0.00	31.00 -1.02 0.00	37.58 -0.99 0.00	39.42 -0.92 0.00	39.20 -0.77 0.00	46.45 -0.44 0.00	165.31 0.95 0.00	104.84 1.01 0.00	100.02 0.86 0.00	63.42 0.00 0.00	52.67 -0.28 0.00	27.80 -0.44 0.00	27.33 -0.49 0.00	22.24 -0.39 0.00	19.51 -0.33 0.00	22.07 -0.36 0.00	24.31 -0.39 0.00	25.84 -0.34 0.00	32.85 -0.35 0.00	41.67 -0.26 0.00	36.04 -0.32 0.00	33.33 -0.36 0.00	-5.31 0.18 0.00	-3.29 0.04 0.00
KEDC PORT_JEFF_GT2 24210	40.86 4.82 -2.34	45.01 4.29 -8.70	46.33 5.21 -2.55	45.80 5.45 0.00	48.82 5.36 -3.49	57.74 5.77 -5.09	181.52 17.17 0.00	114.21 10.37 0.00	110.36 11.20 0.00	71.80 8.37 0.00	59.80 6.85 0.00	32.40 4.16 0.00	31.91 4.08 0.00	25.91 3.29 0.00	25.48 3.07 -2.55	30.85 3.39 -5.03	33.12 3.75 -4.67	29.98 3.80 0.00	38.19 4.86 -0.14	47.84 5.91 0.00	41.61 5.25 0.00	41.87 4.80 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18

KEDC PORT_JEFF_GT3 24211	40.86 4.82 -2.34	45.01 4.29 -8.70	46.33 5.21 -2.55	45.80 5.45 0.00	48.82 5.36 -3.49	57.74 5.77 -5.09	181.52 17.17 0.00	114.21 10.37 0.00	110.36 11.20 0.00	71.80 8.37 0.00	59.80 6.85 0.00	32.40 4.16 0.00	31.91 4.08 0.00	25.91 3.29 0.00	25.48 3.07 -2.55	30.85 3.39 -5.03	33.12 3.75 -4.67	29.98 3.80 0.00	38.19 4.86 -0.14	47.84 5.91 0.00	41.61 5.25 0.00	41.87 4.80 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18
KEDC_GLWD_GT4 24219	40.20 4.16 -2.34	44.41 3.69 -8.70	45.58 4.46 -2.55	44.93 4.58 0.00	47.97 4.50 -3.49	57.53 4.82 -5.83	179.62 15.26 0.00	113.96 10.13 0.00	109.73 10.56 0.00	71.05 7.63 0.00	59.33 6.38 0.00	32.14 3.90 0.00	31.79 3.96 0.00	25.80 3.18 0.00	25.25 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.69 3.51 0.00	37.83 4.50 -0.14	47.44 5.51 0.00	41.20 4.84 0.00	41.55 4.48 -3.37	58.80 -0.76 -65.06	49.41 -0.44 -53.18
KEDC_GLWD_GT5 24220	40.20 4.16 -2.34	44.41 3.69 -8.70	45.58 4.46 -2.55	44.93 4.58 0.00	47.97 4.50 -3.49	57.53 4.82 -5.83	179.62 15.26 0.00	113.96 10.13 0.00	109.73 10.56 0.00	71.05 7.63 0.00	59.33 6.38 0.00	32.14 3.90 0.00	31.79 3.96 0.00	25.80 3.18 0.00	25.25 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.69 3.51 0.00	37.83 4.50 -0.14	47.44 5.51 0.00	41.20 4.84 0.00	41.55 4.48 -3.37	58.80 -0.76 -65.06	49.41 -0.44 -53.18
KENSICO____ 23655	39.48 3.44 -2.34	43.73 3.02 -8.69	44.75 3.64 -2.54	44.03 3.69 0.00	43.56 3.59 0.00	50.66 3.78 0.00	176.76 12.40 0.00	112.23 8.39 0.00	107.86 8.69 0.00	69.54 6.12 0.00	58.23 5.28 0.00	31.51 3.27 0.00	31.16 3.33 0.00	25.30 2.67 0.00	24.77 2.37 -2.55	30.07 2.61 -5.02	32.25 2.89 -4.66	29.11 2.93 0.00	37.10 3.77 -0.14	46.57 4.63 0.00	40.42 4.07 0.00	40.85 3.79 -3.36	58.88 -0.61 -64.98	49.44 -0.34 -53.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.72 3.94 -2.08	43.22 3.48 -7.72	45.04 4.20 -2.26	44.64 4.29 0.00	44.16 4.20 0.00	51.56 4.67 0.00	180.97 16.62 0.00	114.58 10.75 0.00	111.19 12.02 0.00	71.40 7.98 0.00	59.47 6.52 0.00	31.95 3.71 0.00	31.61 3.78 0.00	25.67 3.04 0.00	24.84 2.66 -2.33	29.95 2.93 -4.57	32.11 3.16 -4.25	29.51 3.33 0.00	37.63 4.31 -0.13	47.47 5.54 0.00	41.33 4.98 0.00	41.21 4.45 -3.07	53.01 -0.73 -59.23	44.67 -0.40 -48.41
KIAC_JFK_GT1 23816	39.46 3.41 -2.34	43.70 2.97 -8.71	44.70 3.58 -2.55	44.06 3.72 0.00	43.53 3.56 0.00	50.54 3.66 0.00	176.64 12.29 0.00	112.45 8.61 0.00	108.34 9.17 0.00	69.85 6.42 0.00	58.82 5.73 -0.13	37.77 3.76 -5.77	31.55 3.72 0.00	25.58 2.96 0.00	24.99 2.58 -2.56	30.31 2.85 -5.03	32.47 3.10 -4.67	29.25 3.07 0.00	37.28 3.95 -0.14	46.68 4.75 0.00	40.60 4.25 0.00	41.10 4.03 -3.37	59.02 -0.56 -65.06	49.51 -0.34 -53.18
KIAC_JFK_GT2 23817	39.46 3.41 -2.34	43.70 2.97 -8.71	44.70 3.58 -2.55	44.06 3.72 0.00	43.53 3.56 0.00	50.54 3.66 0.00	176.64 12.29 0.00	112.45 8.61 0.00	108.34 9.17 0.00	69.85 6.42 0.00	58.82 5.73 -0.13	37.77 3.76 -5.77	31.55 3.72 0.00	25.58 2.96 0.00	24.99 2.58 -2.56	30.31 2.85 -5.03	32.47 3.10 -4.67	29.25 3.07 0.00	37.28 3.95 -0.14	46.68 4.75 0.00	40.60 4.25 0.00	41.10 4.03 -3.37	59.02 -0.56 -65.06	49.51 -0.34 -53.18
KINTIGH____ 23543	32.69 -1.31 -0.30	31.74 -1.38 -1.10	37.22 -1.67 -0.32	38.56 -1.79 0.00	38.14 -1.83 0.00	44.97 -1.91 0.00	156.69 -7.66 0.00	98.95 -4.89 0.00	95.16 -4.01 0.00	60.74 -2.68 0.00	50.77 -2.18 0.00	27.38 -0.86 0.00	26.93 -0.90 0.00	21.96 -0.66 0.00	19.55 -0.71 -0.42	22.19 -1.07 -0.82	24.20 -1.26 -0.76	24.90 -1.28 0.00	31.47 -1.75 -0.02	39.46 -2.47 0.00	34.50 -1.85 0.00	32.48 -1.76 -0.55	5.03 -0.04 -10.56	5.39 0.09 -8.64
LEDERLE____ 23769	39.42 3.44 -2.27	43.50 3.03 -8.45	44.68 3.64 -2.47	44.02 3.68 0.00	43.54 3.57 0.00	50.68 3.79 0.00	177.05 12.69 0.00	112.41 8.57 0.00	107.93 8.77 0.00	69.52 6.10 0.00	58.18 5.23 0.00	31.47 3.23 0.00	31.12 3.29 0.00	25.26 2.63 0.00	24.68 2.33 -2.50	29.92 2.57 -4.91	32.09 2.83 -4.56	29.06 2.88 0.00	37.04 3.71 -0.14	46.51 4.58 0.00	40.39 4.04 0.00	40.77 3.78 -3.29	57.49 -0.62 -63.59	48.30 -0.35 -51.98
LINDEN COGEN____ 23786	39.50 3.46 -2.34	43.68 2.95 -8.71	44.69 3.57 -2.55	43.98 3.63 0.00	43.48 3.51 0.00	50.57 3.69 0.00	176.35 12.00 0.00	112.18 8.34 0.00	107.93 8.76 0.00	69.74 6.32 0.00	58.45 5.50 0.00	31.68 3.44 0.00	31.32 3.49 0.00	25.41 2.78 0.00	24.88 2.48 -2.56	30.19 2.73 -5.03	32.38 3.01 -4.67	29.21 3.03 0.00	37.24 3.90 -0.14	46.73 4.80 0.00	40.54 4.19 0.00	40.95 3.89 -3.37	58.97 -0.60 -65.06	49.50 -0.35 -53.18
LIPA_MISC_IPP 23656	40.85 4.81 -2.34	45.00 4.27 -8.70	46.30 5.19 -2.55	45.77 5.43 0.00	48.81 5.35 -3.49	57.73 5.77 -5.08	181.32 16.97 0.00	113.53 9.69 0.00	109.70 10.54 0.00	71.40 7.97 0.00	59.45 6.50 0.00	32.20 3.96 0.00	31.79 3.96 0.00	25.81 3.18 0.00	25.32 2.92 -2.55	30.68 3.21 -5.03	32.92 3.56 -4.67	29.79 3.61 0.00	37.98 4.64 -0.14	47.58 5.65 0.00	41.36 5.00 0.00	41.62 4.56 -3.37	58.72 -0.85 -65.06	49.34 -0.51 -53.18
LISF__SOLAR 323691	40.93 4.89 -2.34	45.07 4.35 -8.70	46.39 5.27 -2.55	45.87 5.53 0.00	48.91 5.45 -3.49	57.86 5.89 -5.08	181.83 17.47 0.00	113.73 9.89 0.00	109.89 10.73 0.00	71.53 8.11 0.00	59.54 6.59 0.00	32.25 4.01 0.00	31.83 4.00 0.00	25.84 3.21 0.00	25.35 2.94 -2.55	30.70 3.24 -5.03	32.96 3.59 -4.67	29.84 3.66 0.00	38.05 4.72 -0.14	47.68 5.75 0.00	41.43 5.08 0.00	41.68 4.61 -3.37	58.71 -0.86 -65.06	49.33 -0.51 -53.18
LITTLE FALLS__HYD 24013	35.80 2.16 0.06	33.91 2.09 0.20	41.23 2.71 0.06	43.20 2.85 0.00	42.83 2.86 0.00	49.74 2.86 0.00	171.46 7.10 0.00	108.21 4.37 0.00	103.83 4.67 0.00	66.31 2.89 0.00	55.48 2.53 0.00	30.12 1.88 0.00	29.80 1.97 0.00	24.23 1.61 0.00	21.32 1.47 0.00	24.06 1.62 0.00	26.47 1.77 0.00	27.98 1.80 0.00	35.65 2.46 0.00	44.83 2.90 0.00	38.83 2.47 0.00	36.15 2.45 0.00	-6.03 -0.54 0.00	-3.53 -0.20 0.00
LI_NEWBRDGE__DRP 323616	39.93 3.89 -2.34	44.16 3.44 -8.70	45.28 4.17 -2.55	44.64 4.30 0.00	47.67 4.21 -3.49	56.19 4.46 -4.84	178.12 13.76 0.00	112.87 9.04 0.00	108.64 9.47 0.00	70.39 6.97 0.00	58.78 5.84 0.00	31.85 3.61 0.00	31.49 3.66 0.00	25.57 2.95 0.00	25.06 2.65 -2.55	30.39 2.93 -5.03	32.61 3.24 -4.67	29.45 3.27 0.00	37.50 4.16 -0.14	46.99 5.06 0.00	40.82 4.46 0.00	41.22 4.15 -3.37	58.86 -0.71 -65.06	49.44 -0.41 -53.18
LONG_LAKE_PHOENIX 24014	33.31 -0.56 -0.17	32.05 -0.59 -0.63	38.01 -0.75 -0.18	39.61 -0.73 0.00	39.25 -0.72 0.00	46.06 -0.82 0.00	161.25 -3.11 0.00	101.94 -1.90 0.00	97.49 -1.68 0.00	62.36 -1.06 0.00	52.08 -0.87 0.00	27.94 -0.30 0.00	27.57 -0.26 0.00	22.42 -0.20 0.00	19.88 -0.22 -0.24	22.68 -0.23 -0.48	24.90 -0.25 -0.45	25.92 -0.26 0.00	32.81 -0.40 -0.01	41.36 -0.57 0.00	35.93 -0.43 0.00	33.57 -0.44 -0.32	0.59 -0.03 -6.11	1.69 0.03 -5.00

LOVETT___3 23632	39.05 3.07 -2.28	43.19 2.69 -8.48	44.30 3.24 -2.48	43.60 3.26 0.00	43.12 3.16 0.00	50.17 3.29 0.00	175.23 10.88 0.00	111.18 7.34 0.00	106.76 7.60 0.00	68.75 5.33 0.00	57.55 4.60 0.00	31.14 2.90 0.00	30.79 2.96 0.00	24.99 2.36 0.00	24.45 2.10 -2.50	29.68 2.32 -4.93	31.83 2.55 -4.57	28.76 2.58 0.00	36.66 3.33 -0.14	46.02 4.09 0.00	39.96 3.60 0.00	40.37 3.38 -3.30	57.72 -0.55 -63.76	48.48 -0.31 -52.12
LOVETT___4 23642	39.16 3.17 -2.28	43.29 2.78 -8.49	44.42 3.36 -2.48	43.71 3.37 0.00	43.24 3.27 0.00	50.31 3.43 0.00	175.72 11.37 0.00	111.52 7.69 0.00	107.07 7.90 0.00	68.98 5.55 0.00	57.74 4.79 0.00	31.23 2.98 0.00	30.88 3.05 0.00	25.06 2.44 0.00	24.52 2.17 -2.51	29.75 2.39 -4.93	31.91 2.63 -4.58	28.84 2.66 0.00	36.77 3.43 -0.14	46.16 4.23 0.00	40.07 3.72 0.00	40.48 3.48 -3.30	57.73 -0.56 -63.79	48.49 -0.32 -52.14
LOVETT___5 23593	39.16 3.17 -2.28	43.29 2.78 -8.49	44.42 3.36 -2.48	43.71 3.37 0.00	43.24 3.27 0.00	50.31 3.43 0.00	175.72 11.37 0.00	111.52 7.69 0.00	107.07 7.90 0.00	68.98 5.55 0.00	57.74 4.79 0.00	31.23 2.98 0.00	30.88 3.05 0.00	25.06 2.44 0.00	24.52 2.17 -2.51	29.75 2.39 -4.93	31.91 2.63 -4.58	28.84 2.66 0.00	36.77 3.43 -0.14	46.16 4.23 0.00	40.07 3.72 0.00	40.48 3.48 -3.30	57.73 -0.56 -63.79	48.49 -0.32 -52.14
LOWER RAQUET___HYD 24057	31.12 -2.58 0.00	29.70 -2.32 0.00	35.81 -2.77 0.00	37.49 -2.85 0.00	37.28 -2.70 0.00	44.28 -2.61 0.00	160.62 -3.73 0.00	101.68 -2.15 0.00	96.61 -2.55 0.00	61.39 -2.03 0.00	50.95 -2.00 0.00	26.35 -1.89 0.00	25.88 -1.95 0.00	20.99 -1.63 0.00	18.42 -1.43 0.00	20.84 -1.59 0.00	22.94 -1.76 0.00	24.43 -1.75 0.00	31.07 -2.13 0.00	40.14 -1.79 0.00	34.07 -2.28 0.00	31.50 -2.20 0.00	-5.00 0.49 0.00	-3.11 0.23 0.00
LOWER___HUDSON 24059	39.50 2.80 -3.00	45.88 2.69 -11.17	45.01 3.17 -3.26	43.64 3.30 0.00	43.21 3.24 0.00	49.96 3.08 0.00	173.07 8.71 0.00	109.36 5.52 0.00	104.41 5.24 0.00	66.75 3.33 0.00	55.83 2.88 0.00	30.10 1.86 0.00	29.76 1.93 0.00	24.20 1.58 0.00	24.40 1.45 -3.09	30.19 1.67 -6.09	32.21 1.86 -5.66	28.08 1.90 0.00	35.82 2.45 -0.17	44.91 2.98 0.00	38.92 2.56 0.00	40.18 2.40 -4.08	72.90 -0.41 -78.81	60.81 -0.27 -64.41
LWR___OSWEGATCHIE_HYD 23850	31.72 -1.98 0.00	30.18 -1.84 0.00	36.36 -2.21 0.00	38.07 -2.27 0.00	37.82 -2.15 0.00	44.77 -2.12 0.00	160.62 -3.73 0.00	101.88 -1.96 0.00	97.16 -2.00 0.00	61.94 -1.48 0.00	51.48 -1.47 0.00	27.02 -1.22 0.00	26.55 -1.28 0.00	21.55 -1.07 0.00	18.90 -1.00 -0.05	21.41 -1.12 -0.09	23.56 -1.22 -0.09	24.96 -1.22 0.00	31.72 -1.48 0.00	40.62 -1.31 0.00	34.81 -1.55 0.00	32.29 -1.47 -0.07	-3.91 0.28 -1.29	-2.14 0.14 -1.06
LYONS_FALL_HYD 23570	33.49 -0.21 0.00	31.80 -0.22 0.00	38.31 -0.26 0.00	40.10 -0.24 0.00	39.79 -0.18 0.00	46.88 -0.01 0.00	165.65 1.30 0.00	104.98 1.15 0.00	100.49 1.33 0.00	64.26 0.83 0.00	53.54 0.58 0.00	28.52 0.27 0.00	28.06 0.23 0.00	22.79 0.17 0.00	20.01 0.12 -0.04	22.64 0.12 -0.09	24.93 0.15 -0.08	26.37 0.19 0.00	33.45 0.24 0.00	42.37 0.44 0.00	36.63 0.27 0.00	33.95 0.18 -0.07	-4.17 -0.06 -1.38	-2.23 -0.02 -1.13
MADISON___COUNTY_LFGE 323628	34.50 0.73 -0.07	32.91 0.64 -0.25	39.41 0.77 -0.07	41.18 0.84 0.00	40.83 0.86 0.00	48.04 1.16 0.00	168.86 4.50 0.00	106.85 3.02 0.00	102.18 3.02 0.00	65.37 1.95 0.00	54.57 1.61 0.00	29.22 0.98 0.00	28.78 0.95 0.00	23.39 0.77 0.00	20.66 0.71 -0.09	23.39 0.77 -0.18	25.73 0.86 -0.17	27.07 0.89 0.00	34.21 1.01 -0.01	43.19 1.26 0.00	37.47 1.11 0.00	34.79 0.94 -0.16	-2.64 -0.24 -3.09	-0.91 -0.10 -2.52
MAPLE_RIDGE_WT_1 323574	33.23 -0.34 0.13	31.33 -0.22 0.47	38.17 -0.26 0.14	40.07 -0.27 0.00	39.73 -0.23 0.00	46.70 -0.19 0.00	163.88 -0.48 0.00	103.73 -0.11 0.00	98.97 -0.20 0.00	63.29 -0.13 0.00	52.81 -0.14 0.00	28.16 -0.08 0.00	27.75 -0.08 0.00	22.55 -0.07 0.00	19.68 -0.06 0.11	22.16 -0.07 0.21	24.43 -0.07 0.19	26.10 -0.08 0.00	33.09 -0.10 0.01	41.81 -0.12 0.00	36.25 -0.11 0.00	33.46 -0.10 0.14	-8.12 0.01 2.64	-5.48 0.01 2.16
MAPLE_RIDGE_WT_2 323611	33.23 -0.34 0.13	31.33 -0.22 0.47	38.17 -0.26 0.14	40.07 -0.27 0.00	39.73 -0.23 0.00	46.70 -0.19 0.00	163.88 -0.48 0.00	103.73 -0.11 0.00	98.97 -0.20 0.00	63.29 -0.13 0.00	52.81 -0.14 0.00	28.16 -0.08 0.00	27.75 -0.08 0.00	22.55 -0.07 0.00	19.68 -0.06 0.11	22.16 -0.07 0.21	24.43 -0.07 0.19	26.10 -0.08 0.00	33.09 -0.10 0.01	41.81 -0.12 0.00	36.25 -0.11 0.00	33.46 -0.10 0.14	-8.12 0.01 2.64	-5.48 0.01 2.16
MARBLE_RIVER_WT_PWR 323696	32.30 -1.40 0.00	31.04 -0.98 0.00	37.65 -0.92 0.00	39.52 -0.82 0.00	39.32 -0.65 0.00	46.54 -0.35 0.00	165.54 1.19 0.00	105.03 1.19 0.00	100.30 1.13 0.00	63.59 0.17 0.00	52.83 -0.12 0.00	27.92 -0.33 0.00	27.46 -0.37 0.00	22.34 -0.28 0.00	19.61 -0.24 0.00	22.18 -0.26 0.00	24.42 -0.28 0.00	25.95 -0.23 0.00	33.00 -0.20 0.00	41.84 -0.09 0.00	36.19 -0.16 0.00	33.48 -0.21 0.00	-5.35 0.14 0.00	-3.31 0.03 0.00
MARSH_HILL_WT_PWR 323713	34.96 0.79 -0.46	34.34 0.60 -1.72	39.91 0.83 -0.50	41.19 0.85 0.00	40.77 0.80 0.00	47.89 1.00 0.00	169.60 5.25 0.00	107.49 3.65 0.00	103.33 4.17 0.00	66.04 2.62 0.00	55.11 2.16 0.00	29.68 1.44 0.00	29.12 1.29 0.00	23.74 1.12 0.00	21.30 0.79 -0.67	24.33 0.57 -1.31	26.49 0.57 -1.22	26.82 0.64 0.00	33.85 0.62 -0.04	42.31 0.37 0.00	37.06 0.71 0.00	35.10 0.52 -0.88	10.88 -0.57 -16.94	10.41 -0.11 -13.85
MG INDUSTRY___DRP 24185	38.78 2.20 -2.88	44.80 2.09 -10.69	44.22 2.52 -3.13	42.93 2.58 0.00	42.46 2.48 0.00	49.25 2.37 0.00	171.27 6.92 0.00	108.06 4.23 0.00	103.27 4.11 0.00	66.22 2.80 0.00	55.47 2.52 0.00	29.91 1.66 0.00	29.57 1.74 0.00	24.05 1.42 0.00	24.13 1.29 -2.99	29.76 1.44 -5.89	31.77 1.60 -5.47	27.80 1.62 0.00	35.40 2.04 -0.16	44.43 2.50 0.00	38.52 2.17 0.00	39.72 2.08 -3.95	70.38 -0.36 -76.22	58.76 -0.21 -62.31
MID___OSWEGATCHIE_HYD 23849	31.72 -1.98 0.00	30.18 -1.84 0.00	36.36 -2.21 0.00	38.07 -2.27 0.00	37.82 -2.15 0.00	44.77 -2.12 0.00	160.62 -3.73 0.00	101.88 -1.96 0.00	97.16 -2.00 0.00	61.94 -1.48 0.00	51.48 -1.47 0.00	27.02 -1.22 0.00	26.55 -1.28 0.00	21.55 -1.07 0.00	18.90 -1.00 -0.05	21.41 -1.12 -0.09	23.56 -1.22 -0.09	24.96 -1.22 0.00	31.72 -1.48 0.00	40.62 -1.31 0.00	34.81 -1.55 0.00	32.29 -1.47 -0.07	-3.91 0.28 -1.29	-2.14 0.14 -1.06
MID___RAQUETTE_HYD 23851	31.12 -2.58 0.00	29.70 -2.32 0.00	35.81 -2.77 0.00	37.49 -2.85 0.00	37.28 -2.70 0.00	44.28 -2.61 0.00	160.62 -3.73 0.00	101.68 -2.15 0.00	96.61 -2.55 0.00	61.39 -2.03 0.00	50.95 -2.00 0.00	26.35 -1.89 0.00	25.88 -1.95 0.00	20.99 -1.63 0.00	18.42 -1.43 0.00	20.84 -1.59 0.00	22.94 -1.76 0.00	24.43 -1.75 0.00	31.07 -2.13 0.00	40.14 -1.79 0.00	34.07 -2.28 0.00	31.50 -2.20 0.00	-5.00 0.49 0.00	-3.11 0.23 0.00

MILLIKEN___1 23584	34.81 0.72 -0.39	34.13 0.64 -1.47	39.75 0.74 -0.43	41.01 0.67 0.00	40.58 0.61 0.00	47.68 0.79 0.00	166.49 2.14 0.00	105.15 1.31 0.00	100.91 1.74 0.00	64.51 1.09 0.00	53.98 1.03 0.00	29.45 1.21 0.00	29.03 1.20 0.00	23.46 0.84 0.00	20.77 0.35 -0.57	23.65 0.09 -1.12	26.01 0.27 -1.04	26.59 0.41 0.00	33.71 0.49 -0.03	42.36 0.43 0.00	36.93 0.57 0.00	34.88 0.43 -0.75	8.81 -0.17 -14.47	8.42 -0.07 -11.83
MILLIKEN___2 23585	34.81 0.72 -0.39	34.13 0.64 -1.47	39.75 0.74 -0.43	41.01 0.67 0.00	40.58 0.61 0.00	47.68 0.79 0.00	166.49 2.14 0.00	105.15 1.31 0.00	100.91 1.74 0.00	64.51 1.09 0.00	53.98 1.03 0.00	29.45 1.21 0.00	29.03 1.20 0.00	23.46 0.84 0.00	20.77 0.35 -0.57	23.65 0.09 -1.12	26.01 0.27 -1.04	26.59 0.41 0.00	33.71 0.49 -0.03	42.36 0.43 0.00	36.93 0.57 0.00	34.88 0.43 -0.75	8.81 -0.17 -14.47	8.42 -0.07 -11.83
MILLIKEN___DIESEL 23629	34.81 0.72 -0.39	34.13 0.64 -1.47	39.75 0.74 -0.43	41.01 0.67 0.00	40.58 0.61 0.00	47.68 0.79 0.00	166.49 2.14 0.00	105.15 1.31 0.00	100.91 1.74 0.00	64.51 1.09 0.00	53.98 1.03 0.00	29.45 1.21 0.00	29.03 1.20 0.00	23.46 0.84 0.00	20.77 0.35 -0.57	23.65 0.09 -1.12	26.01 0.27 -1.04	26.59 0.41 0.00	33.71 0.49 -0.03	42.36 0.43 0.00	36.93 0.57 0.00	34.88 0.43 -0.75	8.81 -0.17 -14.47	8.42 -0.07 -11.83
MILLSEAT___LFGE 323607	33.28 -0.74 -0.32	32.32 -0.89 -1.18	37.82 -1.10 -0.35	39.19 -1.15 0.00	38.79 -1.18 0.00	45.71 -1.18 0.00	159.50 -4.85 0.00	100.17 -3.67 0.00	96.26 -2.90 0.00	61.43 -1.99 0.00	51.37 -1.58 0.00	27.76 -0.48 0.00	27.27 -0.56 0.00	22.27 -0.36 0.00	19.83 -0.47 -0.45	22.48 -0.85 -0.89	24.49 -1.04 -0.83	25.14 -1.04 0.00	31.78 -1.45 -0.02	39.91 -2.02 0.00	35.30 -1.06 0.00	33.19 -1.10 -0.59	5.72 -0.24 -11.44	5.99 -0.03 -9.35
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.37 3.34 -2.33	43.62 2.93 -8.67	44.65 3.54 -2.54	43.93 3.58 0.00	43.46 3.49 0.00	50.54 3.65 0.00	176.37 12.01 0.00	111.94 8.11 0.00	107.53 8.37 0.00	69.29 5.87 0.00	58.01 5.06 0.00	31.40 3.16 0.00	31.04 3.21 0.00	25.20 2.57 0.00	24.67 2.28 -2.55	29.97 2.52 -5.01	32.14 2.78 -4.66	29.00 2.82 0.00	36.97 3.63 -0.14	46.41 4.48 0.00	40.28 3.93 0.00	40.73 3.67 -3.36	58.80 -0.59 -64.88	49.36 -0.34 -53.03
MODEL_CITY_ENERGY 24167	32.29 -1.75 -0.33	31.42 -1.85 -1.25	36.66 -2.28 -0.36	37.95 -2.40 0.00	37.53 -2.44 0.00	44.02 -2.86 0.00	153.66 -10.69 0.00	96.74 -7.10 0.00	93.19 -5.97 0.00	59.41 -4.02 0.00	49.71 -3.24 0.00	26.91 -1.33 0.00	26.44 -1.39 0.00	21.60 -1.02 0.00	19.27 -1.06 -0.48	21.84 -1.54 -0.94	23.76 -1.81 -0.87	24.33 -1.85 0.00	30.70 -2.52 -0.03	38.40 -3.54 0.00	33.73 -2.62 0.00	31.83 -2.49 -0.63	6.54 -0.04 -12.07	6.61 0.07 -9.87
MODERN_LFGE___ 323580	32.29 -1.75 -0.33	31.42 -1.85 -1.25	36.66 -2.28 -0.36	37.95 -2.40 0.00	37.53 -2.44 0.00	44.02 -2.86 0.00	153.66 -10.69 0.00	96.74 -7.10 0.00	93.19 -5.97 0.00	59.41 -4.02 0.00	49.71 -3.24 0.00	26.91 -1.33 0.00	26.44 -1.39 0.00	21.60 -1.02 0.00	19.27 -1.06 -0.48	21.84 -1.54 -0.94	23.76 -1.81 -0.87	24.33 -1.85 0.00	30.70 -2.52 -0.03	38.40 -3.54 0.00	33.73 -2.62 0.00	31.83 -2.49 -0.63	6.54 -0.04 -12.07	6.61 0.07 -9.87
MOHAWK_PAPER___DRP 24187	39.36 2.70 -2.96	45.60 2.57 -11.01	44.87 3.07 -3.22	43.51 3.17 0.00	43.06 3.09 0.00	49.85 2.97 0.00	172.90 8.54 0.00	109.25 5.41 0.00	104.41 5.25 0.00	66.85 3.43 0.00	55.95 3.00 0.00	30.16 1.92 0.00	29.82 1.99 0.00	24.24 1.62 0.00	24.40 1.49 -3.06	30.14 1.68 -6.02	32.17 1.87 -5.59	28.09 1.91 0.00	35.80 2.44 -0.17	44.93 3.00 0.00	38.94 2.58 0.00	40.18 2.44 -4.04	72.08 -0.44 -78.00	60.15 -0.27 -63.76
MONGAUP___HYD 23641	39.66 3.81 -2.15	43.36 3.36 -7.98	44.96 4.06 -2.33	44.51 4.17 0.00	44.05 4.08 0.00	51.30 4.41 0.00	177.61 13.26 0.00	112.09 8.26 0.00	107.56 8.39 0.00	69.08 5.66 0.00	57.76 4.81 0.00	31.17 2.93 0.00	30.78 2.95 0.00	25.00 2.38 0.00	24.33 2.10 -2.39	29.44 2.31 -4.69	31.62 2.56 -4.36	28.83 2.65 0.00	36.77 3.45 -0.13	46.30 4.37 0.00	40.14 3.78 0.00	40.34 3.50 -3.15	54.67 -0.61 -60.78	46.06 -0.29 -49.68
MONTAUK___DIESEL 23721	43.12 7.08 -2.34	47.09 6.37 -8.70	48.82 7.70 -2.55	48.40 8.06 0.00	51.48 8.02 -3.49	61.07 9.10 -5.08	194.23 29.87 0.00	121.63 17.79 0.00	117.38 18.22 0.00	76.15 12.73 0.00	63.28 10.33 0.00	34.23 5.99 0.00	33.71 5.88 0.00	27.34 4.72 0.00	26.63 4.22 -2.55	31.97 4.50 -5.03	34.28 4.91 -4.67	31.28 5.09 0.00	40.01 6.67 -0.14	50.34 8.40 0.00	43.72 7.37 0.00	43.72 6.66 -3.37	58.37 -1.20 -65.06	49.13 -0.71 -53.18
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.64 3.60 -2.34	43.85 3.13 -8.71	44.90 3.78 -2.55	44.19 3.85 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.26 12.90 0.00	112.68 8.84 0.00	108.40 9.24 0.00	69.97 6.55 0.00	58.61 5.66 0.00	31.76 3.52 0.00	31.40 3.57 0.00	25.48 2.86 0.00	24.93 2.53 -2.56	30.25 2.79 -5.03	32.44 3.07 -4.67	29.30 3.12 0.00	37.34 4.00 -0.14	46.86 4.92 0.00	40.66 4.31 0.00	41.07 4.01 -3.37	58.95 -0.63 -65.07	49.49 -0.37 -53.19
MUNSVILLE_WIND_PWR 323609	37.77 3.41 -0.66	37.61 3.14 -2.44	43.12 3.84 -0.71	44.55 4.21 0.00	44.27 4.30 0.00	52.36 5.48 0.00	186.92 22.56 0.00	118.39 14.55 0.00	113.51 14.34 0.00	72.45 9.02 0.00	60.40 7.45 0.00	32.51 4.27 0.00	31.88 4.05 0.00	25.86 3.24 0.00	23.47 2.66 -0.96	27.11 2.79 -1.89	29.62 3.17 -1.75	29.56 3.38 0.00	37.62 4.37 -0.05	47.41 5.48 0.00	41.17 4.82 0.00	39.20 4.25 -1.26	18.06 -0.87 -24.41	16.27 -0.35 -19.95
N SALMON___HYD 24042	32.71 -0.99 0.00	31.35 -0.67 0.00	37.95 -0.62 0.00	39.80 -0.54 0.00	39.57 -0.39 0.00	46.96 0.08 0.00	168.01 3.65 0.00	106.68 2.84 0.00	101.71 2.54 0.00	64.47 1.05 0.00	53.54 0.59 0.00	28.15 -0.09 0.00	27.66 -0.17 0.00	22.46 -0.16 0.00	19.70 -0.15 0.00	22.27 -0.17 0.00	24.52 -0.18 0.00	26.10 -0.08 0.00	33.18 -0.02 0.00	42.26 0.33 0.00	36.44 0.08 0.00	33.65 -0.04 0.00	-5.35 0.14 0.00	-3.32 0.01 0.00
N.E_GEN_SANDY PD 24062	39.53 3.10 -2.72	47.21 2.93 -12.27	47.53 3.51 -5.45	43.94 3.59 0.00	44.16 3.47 -0.72	42.84 3.28 7.32	287.31 9.03 -113.93	123.63 5.94 -13.86	105.03 5.86 0.00	69.18 3.91 -1.85	56.03 3.40 0.33	30.46 2.21 0.00	30.14 2.31 0.00	24.51 1.88 0.00	23.69 1.72 -2.12	30.97 1.97 -6.56	32.54 2.18 -5.66	25.88 2.19 2.49	36.18 2.83 -0.16	45.34 3.41 0.00	39.32 2.96 0.00	42.38 2.82 -5.87	66.85 -0.47 -72.81	52.77 -0.30 -56.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	39.25 3.27 -2.28	43.36 2.86 -8.47	44.49 3.44 -2.48	43.82 3.48 0.00	43.34 3.37 0.00	50.42 3.54 0.00	176.09 11.73 0.00	111.78 7.95 0.00	107.33 8.17 0.00	69.14 5.72 0.00	57.87 4.92 0.00	31.31 3.07 0.00	30.96 3.13 0.00	25.12 2.50 0.00	24.57 2.22 -2.50	29.80 2.44 -4.92	31.97 2.70 -4.57	28.91 2.73 0.00	36.86 3.52 -0.14	46.27 4.34 0.00	40.18 3.82 0.00	40.57 3.58 -3.30	57.63 -0.58 -63.70	48.41 -0.33 -52.07

NARROWS_GT1_1 24228	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_2 24229	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_3 24230	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_4 24231	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_5 24232	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_6 24233	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_7 24234	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT1_8 24235	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_1 24236	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_2 24237	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_3 24238	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_4 24239	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_5 24240	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_6 24241	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NARROWS_GT2_7 24242	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19

NARROWS_GT2_8 24243	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.70 3.50 -2.50	44.52 3.22 -9.28	45.19 3.90 -2.71	44.36 4.01 0.00	43.89 3.92 0.00	51.06 4.17 0.00	178.42 14.06 0.00	112.88 9.04 0.00	107.38 8.22 0.00	68.85 5.43 0.00	57.79 4.84 0.00	31.24 3.00 0.00	30.90 3.08 0.00	25.10 2.47 0.00	24.72 2.19 -2.68	30.14 2.44 -5.27	32.31 2.72 -4.90	29.01 2.83 0.00	36.96 3.62 -0.15	46.54 4.61 0.00	40.31 3.96 0.00	40.92 3.69 -3.53	62.15 -0.61 -68.25	52.09 -0.37 -55.79
NEG CAPITAL___MECHNVIL 23645	39.88 3.13 -3.05	46.34 2.98 -11.34	45.36 3.47 -3.32	44.04 3.70 0.00	43.66 3.69 0.00	50.66 3.77 0.00	176.29 11.93 0.00	111.27 7.43 0.00	106.06 6.90 0.00	67.72 4.30 0.00	56.54 3.59 0.00	30.43 2.19 0.00	30.09 2.26 0.00	24.45 1.82 0.00	24.63 1.65 -3.13	30.48 1.88 -6.16	32.51 2.09 -5.73	28.37 2.19 0.00	36.22 2.85 -0.17	45.49 3.55 0.00	39.38 3.03 0.00	40.60 2.77 -4.13	73.86 -0.47 -79.82	61.60 -0.31 -65.24
NEG CENTRAL_HIGH_ACRES 23767	33.07 -0.88 -0.26	32.02 -0.95 -0.95	37.69 -1.16 -0.28	39.15 -1.19 0.00	38.80 -1.16 0.00	46.08 -0.81 0.00	160.68 -3.67 0.00	101.69 -2.15 0.00	97.54 -1.62 0.00	62.29 -1.14 0.00	52.05 -0.91 0.00	27.98 -0.26 0.00	27.55 -0.28 0.00	22.45 -0.17 0.00	19.94 -0.27 -0.36	22.69 -0.46 -0.72	24.83 -0.53 -0.67	25.67 -0.51 0.00	32.50 -0.72 -0.02	40.96 -0.97 0.00	35.65 -0.71 0.00	33.39 -0.79 -0.48	3.63 -0.09 -9.21	4.22 0.03 -7.53
NEG CENTRAL___DRP 24199	34.57 0.56 -0.30	33.61 0.46 -1.13	39.49 0.59 -0.33	40.93 0.59 0.00	40.59 0.62 0.00	47.81 0.93 0.00	168.32 3.96 0.00	106.52 2.68 0.00	102.13 2.96 0.00	65.29 1.87 0.00	54.51 1.56 0.00	29.39 1.15 0.00	28.88 1.05 0.00	23.48 0.85 0.00	20.91 0.63 -0.44	23.83 0.53 -0.87	26.09 0.59 -0.81	26.86 0.67 0.00	34.03 0.81 -0.02	42.78 0.85 0.00	37.30 0.94 0.00	35.04 0.77 -0.58	5.32 -0.31 -11.12	5.70 -0.06 -9.09
NEG CENTRAL___INDECK 23768	34.82 0.73 -0.38	33.98 0.54 -1.42	39.55 0.56 -0.42	40.30 -0.04 0.00	38.88 -1.09 0.00	44.61 -2.28 0.00	159.97 -4.38 0.00	102.96 -0.88 0.00	99.11 -0.06 0.00	63.31 -0.12 0.00	52.88 -0.07 0.00	27.42 -0.82 0.00	27.05 -0.78 0.00	22.20 -0.42 0.00	19.88 -0.51 -0.55	22.68 -0.84 -1.08	24.72 -0.98 -1.00	24.98 -1.20 0.00	31.40 -1.83 -0.03	39.44 -2.49 0.00	34.55 -1.80 0.00	33.08 -1.33 -0.72	8.05 -0.36 -13.90	7.99 -0.04 -11.36
NEG CENTRAL___SENECA 23627	35.18 1.12 -0.36	34.31 0.97 -1.32	40.16 1.20 -0.39	41.54 1.20 0.00	41.21 1.24 0.00	48.60 1.71 0.00	171.85 7.49 0.00	108.81 4.97 0.00	104.46 5.30 0.00	66.76 3.34 0.00	55.72 2.77 0.00	30.07 1.83 0.00	29.50 1.67 0.00	23.98 1.36 0.00	21.42 1.05 -0.51	24.40 0.95 -1.01	26.69 1.05 -0.94	27.35 1.17 0.00	34.67 1.44 -0.03	43.51 1.58 0.00	38.02 1.66 0.00	35.78 1.41 -0.67	7.02 -0.46 -12.97	7.18 -0.09 -10.60
NEG CENTRAL___STATE_STREET 24147	35.05 1.06 -0.29	34.09 1.00 -1.07	40.15 1.26 -0.31	41.61 1.27 0.00	41.27 1.30 0.00	48.71 1.83 0.00	170.91 6.55 0.00	108.08 4.25 0.00	103.61 4.45 0.00	66.22 2.80 0.00	55.39 2.44 0.00	30.04 1.80 0.00	29.57 1.74 0.00	23.97 1.34 0.00	21.23 0.97 -0.41	24.13 0.88 -0.82	26.49 1.02 -0.76	27.33 1.15 0.00	34.61 1.39 -0.02	43.60 1.67 0.00	37.94 1.59 0.00	35.59 1.35 -0.54	4.63 -0.37 -10.48	5.08 -0.15 -8.57
NEG MILLWOOD___DRP 24198	39.98 3.89 -2.40	44.39 3.46 -8.91	45.34 4.16 -2.61	44.57 4.23 0.00	44.10 4.13 0.00	51.37 4.48 0.00	179.81 15.45 0.00	114.13 10.29 0.00	109.51 10.35 0.00	70.46 7.04 0.00	58.95 6.00 0.00	31.88 3.64 0.00	31.53 3.70 0.00	25.59 2.97 0.00	25.06 2.61 -2.60	30.43 2.88 -5.11	32.63 3.18 -4.75	29.44 3.26 0.00	37.53 4.19 -0.14	47.18 5.25 0.00	40.96 4.60 0.00	41.41 4.29 -3.43	60.03 -0.71 -66.23	50.39 -0.40 -54.13
NEG NORTH_FLCN_SEA 23793	32.78 -0.92 0.00	31.49 -0.53 0.00	38.22 -0.35 0.00	40.10 -0.24 0.00	39.90 -0.06 0.00	47.23 0.35 0.00	168.14 3.79 0.00	106.79 2.95 0.00	102.06 2.90 0.00	64.64 1.22 0.00	53.70 0.75 0.00	28.38 0.14 0.00	27.92 0.09 0.00	22.72 0.10 0.00	19.94 0.09 0.00	22.54 0.10 0.00	24.83 0.13 0.00	26.37 0.19 0.00	33.56 0.36 0.00	42.46 0.53 0.00	36.77 0.41 0.00	34.02 0.33 0.00	-5.45 0.04 0.00	-3.36 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	32.40 -1.31 0.00	31.10 -0.92 0.00	37.69 -0.88 0.00	39.53 -0.81 0.00	39.31 -0.66 0.00	46.56 -0.32 0.00	165.79 1.44 0.00	105.16 1.33 0.00	100.36 1.20 0.00	63.64 0.22 0.00	52.84 -0.11 0.00	27.89 -0.36 0.00	27.42 -0.41 0.00	22.30 -0.32 0.00	19.57 -0.28 0.00	22.14 -0.30 0.00	24.37 -0.33 0.00	25.92 -0.26 0.00	32.96 -0.24 0.00	41.81 -0.12 0.00	36.16 -0.19 0.00	33.45 -0.25 0.00	-5.33 0.16 0.00	-3.30 0.03 0.00
NEG NORTH___ALICE_FALLS 23915	32.92 -0.78 0.00	31.61 -0.41 0.00	38.37 -0.21 0.00	40.25 -0.09 0.00	40.05 0.08 0.00	47.42 0.53 0.00	168.97 4.61 0.00	107.31 3.48 0.00	102.52 3.35 0.00	64.92 1.50 0.00	53.91 0.96 0.00	28.49 0.24 0.00	28.02 0.19 0.00	22.79 0.17 0.00	20.00 0.15 0.00	22.60 0.17 0.00	24.90 0.20 0.00	26.46 0.28 0.00	33.68 0.48 0.00	42.65 0.72 0.00	36.93 0.57 0.00	34.15 0.45 0.00	-5.46 0.03 0.00	-3.39 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	32.92 -0.78 0.00	31.61 -0.41 0.00	38.37 -0.21 0.00	40.25 -0.09 0.00	40.05 0.08 0.00	47.42 0.53 0.00	168.97 4.61 0.00	107.31 3.48 0.00	102.52 3.35 0.00	64.92 1.50 0.00	53.91 0.96 0.00	28.49 0.24 0.00	28.02 0.19 0.00	22.79 0.17 0.00	20.00 0.15 0.00	22.60 0.17 0.00	24.90 0.20 0.00	26.46 0.28 0.00	33.68 0.48 0.00	42.65 0.72 0.00	36.93 0.57 0.00	34.15 0.45 0.00	-5.46 0.03 0.00	-3.39 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	32.92 -0.78 0.00	31.61 -0.41 0.00	38.37 -0.21 0.00	40.25 -0.09 0.00	40.05 0.08 0.00	47.42 0.53 0.00	168.97 4.61 0.00	107.31 3.48 0.00	102.52 3.35 0.00	64.92 1.50 0.00	53.91 0.96 0.00	28.49 0.24 0.00	28.02 0.19 0.00	22.79 0.17 0.00	20.00 0.15 0.00	22.60 0.17 0.00	24.90 0.20 0.00	26.46 0.28 0.00	33.68 0.48 0.00	42.65 0.72 0.00	36.93 0.57 0.00	34.15 0.45 0.00	-5.46 0.03 0.00	-3.39 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	32.73 -1.31 -0.33	31.83 -1.42 -1.24	37.19 -1.74 -0.36	38.49 -1.85 0.00	38.07 -1.90 0.00	44.72 -2.17 0.00	156.22 -8.14 0.00	98.44 -5.40 0.00	94.82 -4.34 0.00	60.47 -2.95 0.00	50.58 -2.37 0.00	27.36 -0.88 0.00	26.89 -0.94 0.00	21.96 -0.67 0.00	19.57 -0.75 -0.47	22.17 -1.20 -0.93	24.13 -1.43 -0.86	24.72 -1.46 0.00	31.21 -2.01 -0.03	39.07 -2.87 0.00	34.31 -2.04 0.00	32.35 -1.97 -0.62	6.34 -0.13 -11.96	6.48 0.04 -9.77

NEG WEST___LANCASTR 23811	33.92 -0.17 -0.39	33.12 -0.33 -1.44	38.65 -0.34 -0.42	39.84 -0.50 0.00	39.46 -0.51 0.00	46.37 -0.52 0.00	163.17 -1.19 0.00	103.04 -0.80 0.00	98.99 -0.17 0.00	63.35 -0.07 0.00	52.94 -0.01 0.00	28.70 0.46 0.00	28.18 0.35 0.00	23.01 0.38 0.00	20.58 0.18 -0.55	23.36 -0.16 -1.08	25.46 -0.24 -1.00	25.97 -0.21 0.00	32.89 -0.33 -0.03	40.97 -0.96 0.00	36.00 -0.35 0.00	34.03 -0.39 -0.72	8.11 -0.28 -13.88	8.11 0.10 -11.34
NEG_PENN_ALLEGHNY 23528	35.46 1.04 -0.72	35.60 0.90 -2.69	40.48 1.12 -0.79	41.47 1.12 0.00	41.08 1.11 0.00	48.22 1.34 0.00	170.28 5.92 0.00	107.51 3.68 0.00	103.20 4.04 0.00	66.15 2.72 0.00	55.25 2.30 0.00	29.77 1.53 0.00	29.32 1.49 0.00	23.89 1.27 0.00	21.93 1.04 -1.04	25.52 1.03 -2.05	27.75 1.14 -1.91	27.39 1.21 0.00	34.76 1.50 -0.06	43.57 1.64 0.00	37.97 1.62 0.00	36.54 1.47 -1.37	20.68 -0.34 -26.51	18.28 -0.05 -21.67
NEG___GEN_MONROE 24207	33.75 -0.23 -0.27	32.79 -0.23 -1.00	38.61 -0.26 -0.29	40.03 -0.31 0.00	39.63 -0.34 0.00	46.99 0.10 0.00	164.76 0.41 0.00	104.01 0.17 0.00	99.85 0.69 0.00	63.80 0.38 0.00	53.37 0.42 0.00	28.71 0.47 0.00	28.25 0.42 0.00	23.05 0.42 0.00	20.49 0.26 -0.38	23.25 0.06 -0.76	25.32 -0.08 -0.70	26.11 -0.07 0.00	33.05 -0.16 -0.02	41.54 -0.39 0.00	36.33 -0.03 0.00	34.08 -0.12 -0.50	3.94 -0.27 -9.70	4.52 -0.08 -7.93
NEPA___ENERGY 23901	33.55 -0.62 -0.48	33.04 -0.75 -1.77	38.29 -0.80 -0.52	39.32 -1.02 0.00	38.96 -1.01 0.00	45.75 -1.14 0.00	160.95 -3.41 0.00	101.58 -2.25 0.00	98.73 -0.44 0.00	62.93 -0.49 0.00	52.06 -0.89 0.00	28.26 0.02 0.00	27.76 -0.07 0.00	22.65 0.02 0.00	20.43 -0.09 -0.67	23.33 -0.42 -1.32	25.42 -0.50 -1.23	25.70 -0.48 0.00	32.62 -0.61 -0.04	40.55 -1.38 0.00	35.60 -0.75 0.00	33.87 -0.71 -0.88	11.41 -0.11 -17.01	10.81 0.24 -13.90
NEVERSINK___HYD 23608	38.19 2.52 -1.97	41.55 2.20 -7.34	43.38 2.66 -2.15	43.04 2.70 0.00	42.60 2.63 0.00	49.79 2.90 0.00	175.02 10.67 0.00	110.88 7.04 0.00	109.54 10.38 0.00	70.16 6.74 0.00	57.89 4.94 0.00	30.80 2.56 0.00	30.44 2.61 0.00	24.72 2.10 0.00	23.92 1.84 -2.24	28.82 1.99 -4.40	30.73 1.95 -4.09	28.20 2.03 0.00	35.94 2.62 -0.12	45.33 3.40 0.00	39.98 3.63 0.00	39.90 3.26 -2.95	50.94 -0.54 -56.97	42.95 -0.28 -46.57
NEWTON___FALLS_HYD 23847	31.72 -1.98 0.00	30.18 -1.84 0.00	36.36 -2.21 0.00	38.07 -2.27 0.00	37.82 -2.15 0.00	44.77 -2.12 0.00	160.62 -3.73 0.00	101.88 -1.96 0.00	97.16 -2.00 0.00	61.94 -1.48 0.00	51.48 -1.47 0.00	27.02 -1.22 0.00	26.55 -1.28 0.00	21.55 -1.07 0.00	18.90 -1.00 -0.05	21.41 -1.12 -0.09	23.56 -1.22 -0.09	24.96 -1.22 0.00	31.72 -1.48 0.00	40.62 -1.31 0.00	34.81 -1.55 0.00	32.29 -1.47 -0.07	-3.91 0.28 -1.29	-2.14 0.14 -1.06
NIAGARA_115E_LBMP 323715	32.07 -1.98 -0.34	31.22 -2.05 -1.26	36.40 -2.54 -0.37	37.66 -2.68 0.00	37.27 -2.70 0.00	43.67 -3.22 0.00	152.39 -11.96 0.00	95.89 -7.95 0.00	92.38 -6.78 0.00	58.88 -4.54 0.00	49.27 -3.68 0.00	26.69 -1.56 0.00	26.22 -1.61 0.00	21.42 -1.20 0.00	19.12 -1.21 -0.48	21.67 -1.71 -0.94	23.58 -2.00 -0.88	24.12 -2.06 0.00	30.43 -2.79 -0.03	38.05 -3.88 0.00	33.42 -2.94 0.00	31.55 -2.78 -0.63	6.67 -0.01 -12.17	6.70 0.09 -9.95
NIAGARA_115W_LBMP 323714	32.38 -1.66 -0.34	31.54 -1.74 -1.26	36.82 -2.12 -0.37	38.09 -2.26 0.00	37.64 -2.33 0.00	44.17 -2.72 0.00	154.14 -10.22 0.00	97.16 -6.68 0.00	93.56 -5.60 0.00	59.65 -3.77 0.00	49.90 -3.05 0.00	26.99 -1.25 0.00	26.53 -1.30 0.00	21.67 -0.95 0.00	19.33 -1.00 -0.48	21.92 -1.47 -0.94	23.84 -1.74 -0.88	24.40 -1.78 0.00	30.81 -2.41 -0.03	38.55 -3.38 0.00	33.80 -2.55 0.00	31.91 -2.41 -0.63	6.63 -0.04 -12.15	6.71 0.11 -9.93
NIAGARA_230_LBMP 323716	32.41 -1.63 -0.33	31.56 -1.70 -1.24	36.88 -2.06 -0.36	38.15 -2.20 0.00	37.69 -2.28 0.00	44.26 -2.63 0.00	154.46 -9.89 0.00	97.41 -6.42 0.00	93.79 -5.37 0.00	59.80 -3.62 0.00	50.03 -2.92 0.00	27.06 -1.19 0.00	26.59 -1.24 0.00	21.71 -0.91 0.00	19.36 -0.96 -0.47	21.96 -1.42 -0.93	23.90 -1.67 -0.87	24.47 -1.71 0.00	30.91 -2.31 -0.03	38.66 -3.27 0.00	33.90 -2.46 0.00	32.00 -2.32 -0.62	6.49 -0.03 -12.00	6.61 0.13 -9.81
NIAGARA____ 23760	32.24 -1.80 -0.34	31.38 -1.89 -1.25	36.63 -2.31 -0.36	37.91 -2.44 0.00	37.47 -2.50 0.00	43.95 -2.94 0.00	153.65 -10.70 0.00	96.87 -6.96 0.00	93.30 -5.86 0.00	59.48 -3.95 0.00	49.76 -3.19 0.00	26.92 -1.32 0.00	26.45 -1.38 0.00	21.61 -1.02 0.00	19.28 -1.05 -0.48	21.85 -1.52 -0.94	23.78 -1.79 -0.87	24.34 -1.84 0.00	30.73 -2.49 -0.03	38.44 -3.49 0.00	33.72 -2.64 0.00	31.83 -2.49 -0.63	6.56 -0.03 -12.08	6.64 0.10 -9.88
NINE_MILE_1 23575	32.83 -1.00 -0.14	31.54 -0.99 -0.51	37.51 -1.22 -0.15	39.13 -1.21 0.00	38.77 -1.20 0.00	45.49 -1.39 0.00	159.06 -5.29 0.00	100.51 -3.32 0.00	96.14 -3.02 0.00	61.52 -1.91 0.00	51.35 -1.60 0.00	27.50 -0.74 0.00	27.11 -0.72 0.00	22.04 -0.58 0.00	19.50 -0.54 -0.19	22.23 -0.59 -0.38	24.40 -0.65 -0.35	25.49 -0.69 0.00	32.25 -0.96 -0.01	40.64 -1.29 0.00	35.29 -1.07 0.00	32.96 -0.99 -0.25	-0.55 0.07 -4.87	0.72 0.07 -3.98
NINE_MILE_2 23744	32.83 -1.00 -0.14	31.54 -0.99 -0.51	37.51 -1.22 -0.15	39.13 -1.21 0.00	38.77 -1.20 0.00	45.49 -1.39 0.00	159.06 -5.29 0.00	100.51 -3.32 0.00	96.14 -3.02 0.00	61.52 -1.91 0.00	51.35 -1.60 0.00	27.50 -0.74 0.00	27.11 -0.72 0.00	22.04 -0.58 0.00	19.50 -0.54 -0.19	22.23 -0.58 -0.38	24.40 -0.65 -0.35	25.49 -0.69 0.00	32.25 -0.96 -0.01	40.64 -1.29 0.00	35.29 -1.07 0.00	32.95 -0.99 -0.25	-0.59 0.07 -4.84	0.69 0.07 -3.95
NM_CAPITAL___DRP 24208	39.22 2.58 -2.94	45.42 2.47 -10.93	44.73 2.96 -3.20	43.37 3.03 0.00	42.91 2.94 0.00	49.66 2.77 0.00	172.08 7.73 0.00	108.69 4.85 0.00	103.91 4.74 0.00	66.55 3.13 0.00	55.72 2.77 0.00	30.05 1.81 0.00	29.72 1.89 0.00	24.17 1.55 0.00	24.31 1.42 -3.05	30.03 1.60 -5.99	32.05 1.78 -5.56	27.98 1.80 0.00	35.66 2.29 -0.17	44.73 2.80 0.00	38.77 2.41 0.00	40.01 2.30 -4.02	71.65 -0.41 -77.55	59.79 -0.26 -63.39
NM_CENTRAL___DRP 24181	33.70 -0.18 -0.18	32.44 -0.23 -0.66	38.45 -0.32 -0.19	40.05 -0.29 0.00	39.70 -0.27 0.00	46.65 -0.23 0.00	163.46 -0.90 0.00	103.32 -0.52 0.00	98.95 -0.22 0.00	63.33 -0.09 0.00	52.88 -0.07 0.00	28.38 0.14 0.00	27.97 0.14 0.00	22.74 0.12 0.00	20.15 0.03 -0.27	22.98 0.02 -0.53	25.21 0.02 -0.49	26.21 0.03 0.00	33.18 -0.03 -0.01	41.81 -0.12 0.00	36.32 -0.03 0.00	33.97 -0.07 -0.34	0.94 -0.10 -6.53	2.00 0.00 -5.34
NM_FRONTIER___DRP 24179	32.38 -1.66 -0.34	31.54 -1.74 -1.26	36.82 -2.12 -0.37	38.09 -2.26 0.00	37.64 -2.33 0.00	44.17 -2.72 0.00	154.14 -10.22 0.00	97.16 -6.68 0.00	93.56 -5.60 0.00	59.65 -3.77 0.00	49.90 -3.05 0.00	26.99 -1.25 0.00	26.53 -1.30 0.00	21.67 -0.95 0.00	19.33 -1.00 -0.48	21.92 -1.47 -0.94	23.84 -1.74 -0.88	24.40 -1.78 0.00	30.81 -2.41 -0.03	38.55 -3.38 0.00	33.80 -2.55 0.00	31.91 -2.41 -0.63	6.63 -0.04 -12.15	6.71 0.11 -9.93

NM_ST_REGIS___HYD 24053	31.51 -2.19 0.00	30.11 -1.91 0.00	36.35 -2.22 0.00	38.08 -2.27 0.00	37.88 -2.10 0.00	44.99 -1.90 0.00	162.72 -1.64 0.00	103.09 -0.75 0.00	98.00 -1.16 0.00	62.24 -1.18 0.00	51.64 -1.31 0.00	26.81 -1.44 0.00	26.33 -1.50 0.00	21.37 -1.26 0.00	18.74 -1.11 0.00	21.20 -1.24 0.00	23.34 -1.36 0.00	24.85 -1.33 0.00	31.62 -1.58 0.00	40.69 -1.24 0.00	34.69 -1.67 0.00	32.06 -1.64 0.00	-5.09 0.40 0.00	-3.16 0.17 0.00
NORTHPORT___1 23551	40.36 4.32 -2.34	44.57 3.84 -8.70	45.82 4.70 -2.55	45.31 4.97 0.00	48.33 4.87 -3.49	56.99 5.05 -5.05	179.21 14.85 0.00	113.05 9.22 0.00	108.78 9.62 0.00	71.06 7.64 0.00	59.22 6.27 0.00	32.13 3.88 0.00	31.79 3.95 0.00	25.84 3.21 0.00	25.36 2.96 -2.55	30.74 3.28 -5.03	32.98 3.61 -4.67	29.79 3.61 0.00	37.83 4.50 -0.14	47.17 5.24 0.00	41.02 4.67 0.00	41.38 4.31 -3.37	58.77 -0.80 -65.06	49.38 -0.46 -53.18
NORTHPORT___2 23552	40.36 4.32 -2.34	44.57 3.84 -8.70	45.82 4.70 -2.55	45.31 4.97 0.00	48.33 4.87 -3.49	56.99 5.05 -5.05	179.21 14.85 0.00	113.05 9.22 0.00	108.78 9.62 0.00	71.06 7.64 0.00	59.22 6.27 0.00	32.13 3.88 0.00	31.79 3.95 0.00	25.84 3.21 0.00	25.36 2.96 -2.55	30.74 3.28 -5.03	32.98 3.61 -4.67	29.79 3.61 0.00	37.83 4.50 -0.14	47.17 5.24 0.00	41.02 4.67 0.00	41.38 4.31 -3.37	58.77 -0.80 -65.06	49.38 -0.46 -53.18
NORTHPORT___3 23553	40.04 4.00 -2.34	44.31 3.59 -8.70	45.51 4.39 -2.55	44.91 4.57 0.00	47.95 4.49 -3.49	56.59 4.69 -5.01	177.85 13.50 0.00	112.32 8.48 0.00	108.41 9.25 0.00	70.49 7.07 0.00	58.95 6.00 0.00	31.95 3.70 0.00	31.62 3.79 0.00	25.69 3.07 0.00	25.19 2.78 -2.55	30.55 3.08 -5.03	32.78 3.41 -4.67	29.55 3.37 0.00	37.51 4.18 -0.14	46.86 4.93 0.00	40.76 4.41 0.00	41.26 4.20 -3.37	58.86 -0.71 -65.06	49.42 -0.42 -53.18
NORTHPORT___4 23650	40.04 4.00 -2.34	44.31 3.59 -8.70	45.51 4.39 -2.55	44.91 4.57 0.00	47.95 4.49 -3.49	56.59 4.69 -5.01	177.85 13.50 0.00	112.32 8.48 0.00	108.41 9.25 0.00	70.49 7.07 0.00	58.95 6.00 0.00	31.95 3.70 0.00	31.62 3.79 0.00	25.69 3.07 0.00	25.19 2.78 -2.55	30.55 3.08 -5.03	32.78 3.41 -4.67	29.55 3.37 0.00	37.51 4.18 -0.14	46.86 4.93 0.00	40.76 4.41 0.00	41.26 4.20 -3.37	58.86 -0.71 -65.06	49.42 -0.42 -53.18
NORTHPORT___IC 23718	40.36 4.32 -2.34	44.57 3.84 -8.70	45.82 4.70 -2.55	45.31 4.97 0.00	48.33 4.87 -3.49	56.99 5.05 -5.05	179.21 14.85 0.00	113.05 9.22 0.00	108.78 9.62 0.00	71.06 7.64 0.00	59.22 6.27 0.00	32.13 3.88 0.00	31.79 3.95 0.00	25.84 3.21 0.00	25.36 2.96 -2.55	30.74 3.28 -5.03	32.98 3.61 -4.67	29.79 3.61 0.00	37.83 4.50 -0.14	47.17 5.24 0.00	41.02 4.67 0.00	41.38 4.31 -3.37	58.77 -0.80 -65.06	49.38 -0.46 -53.18
NPX_GEN_1385_PROXY 323591	39.93 3.89 -2.34	44.44 3.72 -8.70	46.01 4.89 -2.55	45.85 5.51 0.00	48.86 5.40 -3.49	56.79 4.85 -5.05	192.84 13.01 -15.48	111.56 7.73 0.00	106.14 6.98 0.00	71.28 7.85 0.00	58.78 5.83 0.00	31.92 3.68 0.00	31.79 3.96 0.00	26.00 3.38 0.00	25.73 3.33 -2.55	31.22 3.76 -5.03	33.37 4.00 -4.67	30.10 3.91 0.00	37.96 4.62 -0.14	46.26 4.33 0.00	40.46 4.11 0.00	41.20 3.59 -3.91	58.77 -0.80 -65.06	49.42 -0.46 -53.22
NPX_GEN_CSC 323557	40.99 4.95 -2.34	45.12 4.40 -8.70	46.46 5.34 -2.55	45.93 5.59 0.00	48.97 5.51 -3.49	57.93 5.96 -5.08	197.19 17.36 -15.48	113.18 9.34 0.00	109.54 10.38 0.00	71.28 7.85 0.00	59.33 6.38 0.00	32.13 3.89 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.86 -2.55	30.61 3.15 -5.03	32.85 3.48 -4.67	29.72 3.54 0.00	37.91 4.57 -0.14	47.52 5.59 0.00	41.30 4.94 0.00	42.09 4.49 -3.91	58.73 -0.84 -65.06	49.37 -0.52 -53.22
NSINS_S_GLNS_FALLS 23858	39.76 3.02 -3.04	46.21 2.91 -11.29	45.10 3.22 -3.30	43.97 3.63 0.00	43.65 3.69 0.00	50.57 3.69 0.00	175.65 11.29 0.00	110.51 6.67 0.00	104.97 5.81 0.00	67.00 3.58 0.00	55.80 2.85 0.00	30.05 1.81 0.00	29.72 1.89 0.00	24.12 1.50 0.00	24.33 1.35 -3.12	30.15 1.57 -6.14	32.15 1.74 -5.71	28.00 1.82 0.00	35.76 2.39 -0.17	44.91 2.98 0.00	38.88 2.53 0.00	40.11 2.30 -4.12	73.67 -0.38 -79.54	61.40 -0.28 -65.01
NUCOR_STEEL___DRP 24197	34.91 0.93 -0.28	33.96 0.91 -1.03	40.04 1.16 -0.30	41.52 1.17 0.00	41.16 1.19 0.00	48.58 1.70 0.00	170.15 5.80 0.00	107.48 3.65 0.00	103.02 3.86 0.00	65.82 2.40 0.00	55.05 2.11 0.00	29.85 1.61 0.00	29.38 1.56 0.00	23.81 1.19 0.00	21.09 0.84 -0.40	23.97 0.74 -0.79	26.30 0.87 -0.73	27.21 1.03 0.00	34.47 1.25 -0.02	43.41 1.48 0.00	37.75 1.40 0.00	35.40 1.18 -0.52	4.28 -0.34 -10.10	4.78 -0.14 -8.25
NYISO_LBMP_REFERENCE 24008	33.70 0.00 0.00	32.02 0.00 0.00	38.57 0.00 0.00	40.34 0.00 0.00	39.97 0.00 0.00	46.89 0.00 0.00	164.36 0.00 0.00	103.84 0.00 0.00	99.16 0.00 0.00	63.42 0.00 0.00	52.95 0.00 0.00	28.24 0.00 0.00	27.83 0.00 0.00	22.62 0.00 0.00	19.85 0.00 0.00	22.44 0.00 0.00	24.70 0.00 0.00	26.18 0.00 0.00	33.19 0.00 0.00	41.93 0.00 0.00	36.36 0.00 0.00	33.70 0.00 0.00	-5.49 0.00 0.00	-3.33 0.00 0.00
NYPA_BRENTWD___GT 24164	40.76 4.72 -2.34	44.94 4.21 -8.70	46.23 5.11 -2.55	45.69 5.35 0.00	48.73 5.27 -3.49	57.64 5.63 -5.12	181.54 17.18 0.00	114.60 10.76 0.00	110.49 11.32 0.00	71.96 8.53 0.00	59.97 7.02 0.00	32.49 4.25 0.00	32.10 4.27 0.00	26.08 3.46 0.00	25.57 3.17 -2.55	30.96 3.50 -5.03	33.22 3.86 -4.67	30.09 3.91 0.00	38.29 4.95 -0.14	47.89 5.96 0.00	41.64 5.28 0.00	41.91 4.85 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18
NYPA_GOWANUS___GT5 24156	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NYPA_GOWANUS___GT6 24157	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19
NYPA_HARLEM__RVR__GT1 24160	39.70 3.66 -2.34	43.85 3.13 -8.70	44.95 3.83 -2.55	44.51 4.16 0.00	43.83 3.86 0.00	50.78 3.89 0.00	176.51 12.16 0.00	112.68 8.85 0.00	108.48 9.31 0.00	70.11 6.68 0.00	58.83 5.75 -0.13	37.62 3.60 -5.77	31.52 3.69 0.00	25.59 2.97 0.00	25.03 2.62 -2.56	30.37 2.90 -5.03	32.57 3.20 -4.67	29.41 3.23 0.00	37.41 4.07 -0.14	46.80 4.88 0.00	40.83 4.47 0.00	41.15 4.09 -3.37	59.06 -0.52 -65.07	49.51 -0.34 -53.18

NYPA_HARLEM__RVR__GT2 24161	39.70 3.66 -2.34	43.85 3.13 -8.70	44.95 3.83 -2.55	44.51 4.16 0.00	43.83 3.86 0.00	50.78 3.89 0.00	176.51 12.16 0.00	112.68 8.85 0.00	108.48 9.31 0.00	70.11 6.68 0.00	58.83 5.75 -0.13	37.62 3.60 -5.77	31.52 3.69 0.00	25.59 2.97 0.00	25.03 2.62 -2.56	30.37 2.90 -5.03	32.57 3.20 -4.67	29.41 3.23 0.00	37.41 4.07 -0.14	46.80 4.88 0.00	40.83 4.47 0.00	41.15 4.09 -3.37	59.06 -0.52 -65.07	49.51 -0.34 -53.18
NYPA_KENT____GT 24152	39.76 3.72 -2.34	43.93 3.20 -8.71	45.01 3.89 -2.55	44.40 4.06 0.00	43.83 3.86 0.00	50.94 4.06 0.00	177.32 12.97 0.00	113.06 9.22 0.00	108.87 9.70 0.00	70.35 6.92 0.00	59.07 5.98 -0.14	37.72 3.70 -5.77	31.57 3.74 0.00	25.61 2.99 0.00	25.03 2.63 -2.56	30.37 2.91 -5.03	32.57 3.20 -4.67	29.43 3.25 0.00	37.47 4.14 -0.14	47.03 5.10 0.00	40.90 4.55 0.00	41.28 4.21 -3.37	58.98 -0.60 -65.07	49.47 -0.38 -53.19
NYPA_POUCH1____GT 24155	39.69 3.65 -2.34	43.86 3.13 -8.71	44.93 3.81 -2.55	44.31 3.96 0.00	43.75 3.78 0.00	50.85 3.97 0.00	177.08 12.73 0.00	112.99 9.15 0.00	108.72 9.55 0.00	70.22 6.80 0.00	58.92 5.84 -0.13	37.40 3.60 -5.57	31.47 3.64 0.00	25.54 2.91 0.00	24.98 2.58 -2.56	30.31 2.85 -5.03	32.51 3.14 -4.67	29.36 3.18 0.00	37.40 4.06 -0.14	46.95 5.01 0.00	40.83 4.48 0.00	41.22 4.15 -3.37	58.99 -0.59 -65.07	49.47 -0.39 -53.19
NYPA_VERNON____GT2 24162	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 0.00	59.04 5.95 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.38 -53.19
NYPA_VERNON____GT3 24163	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 0.00	59.04 5.95 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.38 -53.19
NYPA__ASTORIA_CC1 323568	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
NYPA__ASTORIA_CC2 323569	39.72 3.68 -2.34	43.89 3.17 -8.71	44.97 3.85 -2.55	44.37 4.03 0.00	43.79 3.82 0.00	50.87 3.98 0.00	176.91 12.56 0.00	112.77 8.93 0.00	108.60 9.43 0.00	70.20 6.77 0.00	58.99 5.90 -0.14	37.68 3.66 -5.77	31.53 3.70 0.00	25.57 2.95 0.00	24.99 2.59 -2.56	30.32 2.86 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.39 4.06 -0.14	46.89 4.96 0.00	40.79 4.43 0.00	41.18 4.12 -3.37	59.01 -0.57 -65.07	49.48 -0.37 -53.19
NYPA__HOLTSVILL 23794	40.66 4.62 -2.34	44.83 4.11 -8.70	46.11 4.99 -2.55	45.56 5.22 0.00	48.59 5.13 -3.49	57.44 5.48 -5.08	180.51 16.15 0.00	113.58 9.74 0.00	109.65 10.49 0.00	71.37 7.95 0.00	59.46 6.51 0.00	32.23 3.99 0.00	31.82 4.00 0.00	25.85 3.23 0.00	25.36 2.96 -2.55	30.72 3.26 -5.03	32.98 3.61 -4.67	29.82 3.64 0.00	37.99 4.65 -0.14	47.54 5.61 0.00	41.34 4.98 0.00	41.62 4.55 -3.37	58.73 -0.84 -65.06	49.35 -0.49 -53.18
NYPA____HELLGATE_GT1 24158	39.70 3.66 -2.34	43.85 3.13 -8.70	44.95 3.83 -2.55	44.51 4.16 0.00	43.83 3.86 0.00	50.77 3.88 0.00	176.48 12.12 0.00	112.68 8.85 0.00	108.48 9.31 0.00	70.11 6.68 0.00	58.83 5.75 -0.13	37.62 3.60 -5.77	31.52 3.69 0.00	25.59 2.97 0.00	25.03 2.62 -2.56	30.37 2.90 -5.03	32.57 3.20 -4.67	29.41 3.23 0.00	37.41 4.07 -0.14	46.80 4.88 0.00	40.83 4.47 0.00	41.15 4.09 -3.37	59.06 -0.52 -65.07	49.51 -0.34 -53.18
NYPA____HELLGATE_GT2 24159	39.70 3.66 -2.34	43.85 3.13 -8.70	44.95 3.83 -2.55	44.51 4.16 0.00	43.83 3.86 0.00	50.77 3.88 0.00	176.48 12.12 0.00	112.68 8.85 0.00	108.48 9.31 0.00	70.11 6.68 0.00	58.83 5.75 -0.13	37.62 3.60 -5.77	31.52 3.69 0.00	25.59 2.97 0.00	25.03 2.62 -2.56	30.37 2.90 -5.03	32.57 3.20 -4.67	29.41 3.23 0.00	37.41 4.07 -0.14	46.80 4.88 0.00	40.83 4.47 0.00	41.15 4.09 -3.37	59.06 -0.52 -65.07	49.51 -0.34 -53.18
NYS_BARGE__HYD 23848	32.72 -1.31 -0.33	31.82 -1.43 -1.22	37.17 -1.77 -0.36	38.47 -1.87 0.00	38.07 -1.90 0.00	44.71 -2.18 0.00	156.19 -8.17 0.00	98.38 -5.46 0.00	94.77 -4.40 0.00	60.43 -2.99 0.00	50.54 -2.41 0.00	27.36 -0.89 0.00	26.87 -0.96 0.00	21.95 -0.68 0.00	19.56 -0.76 -0.47	22.16 -1.20 -0.92	24.12 -1.44 -0.85	24.72 -1.46 0.00	31.21 -2.01 -0.03	39.07 -2.87 0.00	34.34 -2.02 0.00	32.35 -1.96 -0.61	6.25 -0.13 -11.86	6.40 0.04 -9.70
O.H_GEN_BRUCE 24063	32.71 -1.36 -0.37	31.96 -1.45 -1.39	37.26 -1.72 -0.41	38.46 -1.88 0.00	38.04 -1.93 0.00	44.66 -2.22 0.00	171.81 -8.03 -15.47	98.65 -5.19 0.00	95.05 -4.12 0.00	60.66 -2.76 0.00	50.64 -2.31 0.00	27.41 -0.83 0.00	26.94 -0.89 0.00	21.99 -0.63 0.00	19.68 -0.70 -0.54	22.37 -1.12 -1.05	24.36 -1.32 -0.98	24.84 -1.34 0.00	31.43 -1.80 -0.03	39.24 -2.68 0.00	34.42 -1.94 0.00	33.11 -1.83 -1.24	8.02 -0.04 -13.55	7.95 0.16 -11.12
OAK ORCHARD__HYD 24046	33.63 -0.34 -0.27	32.56 -0.45 -0.99	38.29 -0.57 -0.29	39.73 -0.61 0.00	39.35 -0.62 0.00	46.67 -0.21 0.00	162.57 -1.79 0.00	102.97 -0.87 0.00	98.91 -0.25 0.00	63.18 -0.24 0.00	52.79 -0.16 0.00	28.37 0.13 0.00	27.91 0.09 0.00	22.75 0.12 0.00	20.22 -0.01 -0.38	22.99 -0.20 -0.75	25.11 -0.28 -0.69	25.93 -0.25 0.00	32.81 -0.40 -0.02	41.31 -0.62 0.00	36.04 -0.32 0.00	33.79 -0.40 -0.50	3.90 -0.20 -9.59	4.48 -0.03 -7.84
OCC_CHEM__DRP 24175	32.46 -1.58 -0.34	31.61 -1.66 -1.26	36.92 -2.02 -0.37	38.19 -2.16 0.00	37.73 -2.24 0.00	44.28 -2.61 0.00	154.58 -9.78 0.00	97.43 -6.40 0.00	93.84 -5.32 0.00	59.83 -3.59 0.00	50.05 -2.90 0.00	27.07 -1.17 0.00	26.61 -1.22 0.00	21.73 -0.89 0.00	19.39 -0.94 -0.48	21.98 -1.41 -0.94	23.91 -1.67 -0.88	24.48 -1.71 0.00	30.90 -2.32 -0.03	38.66 -3.27 0.00	33.90 -2.45 0.00	32.00 -2.33 -0.63	6.63 -0.06 -12.17	6.72 0.10 -9.95
OLIN_CORP_DRP 24177	32.20 -1.84 -0.34	31.37 -1.92 -1.27	36.58 -2.36 -0.37	37.85 -2.49 0.00	37.43 -2.54 0.00	43.90 -2.99 0.00	153.23 -11.12 0.00	96.46 -7.37 0.00	92.90 -6.26 0.00	59.22 -4.20 0.00	49.56 -3.40 0.00	26.83 -1.41 0.00	26.36 -1.47 0.00	21.54 -1.09 0.00	19.22 -1.11 -0.48	21.79 -1.60 -0.95	23.70 -1.88 -0.88	24.25 -1.93 0.00	30.60 -2.63 -0.03	38.26 -3.66 0.00	33.60 -2.75 0.00	31.71 -2.62 -0.63	6.75 -0.03 -12.27	6.78 0.08 -10.03

OLIN_CORP_DSASP 323712	32.46 -1.58 -0.34	31.61 -1.66 -1.26	36.92 -2.02 -0.37	38.19 -2.16 0.00	37.73 -2.24 0.00	44.28 -2.61 0.00	154.58 -9.78 0.00	97.43 -6.40 0.00	93.84 -5.32 0.00	59.83 -3.59 0.00	50.05 -2.90 0.00	27.07 -1.17 0.00	26.61 -1.22 0.00	21.73 -0.89 0.00	19.39 -0.94 -0.48	21.98 -1.41 -0.94	23.91 -1.67 -0.88	24.48 -1.71 0.00	30.90 -2.32 -0.03	38.66 -3.27 0.00	33.90 -2.45 0.00	32.00 -2.33 -0.63	6.63 -0.06 -12.17	6.72 0.10 -9.95
ONEIDA_HERK_LFGE 323681	34.03 0.33 0.00	32.31 0.29 0.00	38.93 0.35 0.00	40.75 0.41 0.00	40.43 0.46 0.00	47.59 0.71 0.00	167.79 3.43 0.00	106.26 2.42 0.00	101.70 2.54 0.00	65.08 1.65 0.00	54.24 1.29 0.00	28.92 0.68 0.00	28.46 0.63 0.00	23.13 0.51 0.00	20.27 0.43 0.00	22.90 0.46 0.00	25.22 0.52 0.00	26.76 0.58 0.00	33.93 0.73 0.00	42.93 1.00 0.00	37.14 0.79 0.00	34.40 0.65 -0.06	-4.55 -0.15 -1.08	-2.51 -0.07 -0.89
ONONDAGA_REF_OCCRA 23987	33.97 0.05 -0.22	32.81 -0.02 -0.80	38.75 -0.06 -0.23	40.33 -0.01 0.00	39.97 0.00 0.00	46.96 0.07 0.00	164.66 0.31 0.00	104.11 0.28 0.00	99.68 0.52 0.00	63.80 0.37 0.00	53.27 0.32 0.00	28.59 0.35 0.00	28.18 0.35 0.00	22.91 0.29 0.00	20.35 0.18 -0.32	23.24 0.18 -0.62	25.48 0.20 -0.58	26.40 0.22 0.00	33.44 0.22 0.00	42.13 0.20 0.00	36.62 0.26 0.00	34.30 0.19 -0.41	2.28 -0.14 -7.90	3.10 -0.02 -6.46
ONONDAGA___COGEN 23986	33.77 -0.14 -0.21	32.65 -0.17 -0.79	38.57 -0.23 -0.23	40.13 -0.20 0.00	39.78 -0.19 0.00	46.76 -0.13 0.00	163.69 -0.66 0.00	103.43 -0.41 0.00	98.96 -0.20 0.00	63.33 -0.10 0.00	52.87 -0.08 0.00	28.38 0.14 0.00	27.98 0.15 0.00	22.75 0.12 0.00	20.20 0.04 -0.31	23.07 0.02 -0.61	25.29 0.03 -0.57	26.22 0.05 0.00	33.19 -0.02 -0.02	41.82 -0.11 0.00	36.35 -0.01 0.00	34.04 -0.05 -0.40	2.18 -0.10 -7.77	3.01 -0.01 -6.35
ONTARIO___LFGE 23819	35.18 1.12 -0.36	34.31 0.97 -1.32	40.16 1.20 -0.39	41.54 1.20 0.00	41.21 1.24 0.00	48.60 1.71 0.00	171.85 7.49 0.00	108.81 4.97 0.00	104.46 5.30 0.00	66.76 3.34 0.00	55.72 2.77 0.00	30.07 1.83 0.00	29.50 1.67 0.00	23.98 1.36 0.00	21.42 1.05 -0.51	24.40 0.95 -1.01	26.69 1.05 -0.94	27.35 1.17 0.00	34.67 1.44 -0.03	43.51 1.58 0.00	38.02 1.66 0.00	35.78 1.41 -0.67	7.02 -0.46 -12.97	7.18 -0.09 -10.60
ORANGEVILLE_WT_PWR 323706	33.73 -0.38 -0.41	33.06 -0.47 -1.51	38.49 -0.53 -0.44	39.77 -0.57 0.00	39.35 -0.62 0.00	46.21 -0.68 0.00	162.50 -1.86 0.00	102.70 -1.14 0.00	98.72 -0.45 0.00	63.08 -0.34 0.00	52.72 -0.23 0.00	28.47 0.23 0.00	27.96 0.12 0.00	22.81 0.19 0.00	20.39 -0.04 -0.58	23.21 -0.37 -1.14	25.27 -0.49 -1.06	25.66 -0.52 0.00	32.34 -0.89 -0.03	40.39 -1.54 0.00	35.41 -0.95 0.00	33.45 -1.01 -0.76	8.87 -0.36 -14.72	8.68 -0.02 -12.03
OSWEGATCHIE___HYD 24044	31.72 -1.98 0.00	30.18 -1.84 0.00	36.36 -2.21 0.00	38.07 -2.27 0.00	37.82 -2.15 0.00	44.77 -2.12 0.00	160.62 -3.73 0.00	101.88 -1.96 0.00	97.16 -2.00 0.00	61.94 -1.48 0.00	51.48 -1.47 0.00	27.02 -1.22 0.00	26.55 -1.28 0.00	21.55 -1.07 0.00	18.90 -1.00 -0.05	21.41 -1.12 -0.09	23.56 -1.22 -0.09	24.96 -1.22 0.00	31.72 -1.48 0.00	40.62 -1.31 0.00	34.81 -1.55 0.00	32.29 -1.47 -0.07	-3.91 0.28 -1.29	-2.14 0.14 -1.06
OSWEGO___5 23606	33.13 -0.73 -0.16	31.88 -0.73 -0.59	37.85 -0.89 -0.17	39.45 -0.89 0.00	39.09 -0.88 0.00	45.87 -1.02 0.00	160.49 -3.86 0.00	101.40 -2.44 0.00	96.99 -2.17 0.00	62.06 -1.36 0.00	51.81 -1.14 0.00	27.76 -0.48 0.00	27.37 -0.46 0.00	22.26 -0.36 0.00	19.71 -0.36 -0.22	22.48 -0.40 -0.44	24.66 -0.45 -0.41	25.71 -0.47 0.00	32.55 -0.66 -0.01	41.01 -0.92 0.00	35.62 -0.73 0.00	33.30 -0.69 -0.29	0.15 0.02 -5.62	1.31 0.05 -4.60
OSWEGO___6 23613	33.13 -0.73 -0.16	31.88 -0.73 -0.59	37.85 -0.89 -0.17	39.45 -0.89 0.00	39.09 -0.88 0.00	45.87 -1.02 0.00	160.49 -3.86 0.00	101.40 -2.44 0.00	96.99 -2.17 0.00	62.06 -1.36 0.00	51.81 -1.14 0.00	27.76 -0.48 0.00	27.37 -0.46 0.00	22.26 -0.36 0.00	19.71 -0.36 -0.22	22.48 -0.40 -0.44	24.66 -0.45 -0.41	25.71 -0.47 0.00	32.55 -0.66 -0.01	41.01 -0.92 0.00	35.62 -0.73 0.00	33.30 -0.69 -0.29	0.15 0.02 -5.62	1.31 0.05 -4.60
OUTOKUMPU-AB___DRP 24206	33.23 -0.82 -0.34	32.36 -0.94 -1.28	37.80 -1.15 -0.37	39.09 -1.25 0.00	38.65 -1.32 0.00	45.41 -1.47 0.00	159.01 -5.35 0.00	100.32 -3.52 0.00	96.59 -2.57 0.00	61.66 -1.76 0.00	51.56 -1.39 0.00	27.90 -0.34 0.00	27.41 -0.42 0.00	22.38 -0.24 0.00	19.97 -0.37 -0.49	22.62 -0.78 -0.96	24.62 -0.98 -0.89	25.20 -0.98 0.00	31.84 -1.38 -0.03	39.84 -2.09 0.00	34.97 -1.39 0.00	32.95 -1.39 -0.64	6.68 -0.21 -12.38	6.80 0.02 -10.12
OXBOW___ 24026	32.90 -1.14 -0.34	32.04 -1.25 -1.27	37.41 -1.53 -0.37	38.70 -1.64 0.00	38.26 -1.70 0.00	44.93 -1.95 0.00	157.13 -7.22 0.00	99.08 -4.76 0.00	95.42 -3.74 0.00	60.87 -2.55 0.00	50.92 -2.03 0.00	27.55 -0.69 0.00	27.07 -0.76 0.00	22.11 -0.52 0.00	19.72 -0.61 -0.48	22.35 -1.04 -0.96	24.32 -1.27 -0.89	24.90 -1.29 0.00	31.44 -1.78 -0.03	39.35 -2.58 0.00	34.52 -1.84 0.00	32.56 -1.77 -0.64	6.64 -0.14 -12.28	6.75 0.05 -10.03
OXY_CHEM_DSASP 323612	32.46 -1.58 -0.34	31.61 -1.66 -1.26	36.92 -2.02 -0.37	38.19 -2.16 0.00	37.73 -2.24 0.00	44.28 -2.61 0.00	154.58 -9.78 0.00	97.43 -6.40 0.00	93.84 -5.32 0.00	59.83 -3.59 0.00	50.05 -2.90 0.00	27.07 -1.17 0.00	26.61 -1.22 0.00	21.73 -0.89 0.00	19.39 -0.94 -0.48	21.98 -1.41 -0.94	23.91 -1.67 -0.88	24.48 -1.71 0.00	30.90 -2.32 -0.03	38.66 -3.27 0.00	33.90 -2.45 0.00	32.00 -2.33 -0.63	6.63 -0.06 -12.17	6.72 0.10 -9.95
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.46 -1.58 -0.34	31.61 -1.66 -1.26	36.92 -2.02 -0.37	38.19 -2.16 0.00	37.73 -2.24 0.00	44.28 -2.61 0.00	154.58 -9.78 0.00	97.43 -6.40 0.00	93.84 -5.32 0.00	59.83 -3.59 0.00	50.05 -2.90 0.00	27.07 -1.17 0.00	26.61 -1.22 0.00	21.73 -0.89 0.00	19.39 -0.94 -0.48	21.98 -1.41 -0.94	23.91 -1.67 -0.88	24.48 -1.71 0.00	30.90 -2.32 -0.03	38.66 -3.27 0.00	33.90 -2.45 0.00	32.00 -2.33 -0.63	6.63 -0.06 -12.17	6.72 0.10 -9.95
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.59 3.55 -2.34	43.78 3.05 -8.70	44.87 3.75 -2.55	44.40 4.06 0.00	43.72 3.75 0.00	50.73 3.84 0.00	176.52 12.17 0.00	112.68 8.84 0.00	108.44 9.27 0.00	70.02 6.60 0.00	58.73 5.64 -0.13	37.52 3.51 -5.77	31.41 3.58 0.00	25.50 2.88 0.00	24.95 2.54 -2.56	30.28 2.82 -5.03	32.47 3.11 -4.67	29.32 3.14 0.00	37.29 3.95 -0.14	46.72 4.79 0.00	40.69 4.34 0.00	41.05 3.98 -3.37	59.06 -0.52 -65.07	49.52 -0.33 -53.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.63 3.59 -2.34	43.81 3.09 -8.70	44.91 3.79 -2.55	44.46 4.11 0.00	43.76 3.79 0.00	50.77 3.89 0.00	177.00 12.64 0.00	113.27 9.44 0.00	109.07 9.91 0.00	70.43 7.00 0.00	58.91 5.83 -0.13	37.62 3.60 -5.77	31.53 3.69 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.40 2.93 -5.03	32.60 3.24 -4.67	29.46 3.28 0.00	37.45 4.11 -0.14	46.96 5.03 0.00	40.94 4.59 0.00	41.26 4.19 -3.37	59.02 -0.56 -65.07	49.50 -0.35 -53.18

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.84 -0.23 -0.37	33.00 -0.40 -1.39	38.51 -0.47 -0.41	39.75 -0.59 0.00	39.36 -0.61 0.00	46.25 -0.63 0.00	162.60 -1.75 0.00	102.71 -1.13 0.00	98.73 -0.43 0.00	63.13 -0.29 0.00	52.79 -0.16 0.00	28.60 0.36 0.00	28.09 0.26 0.00	22.93 0.31 0.00	20.48 0.11 -0.53	23.24 -0.24 -1.04	25.32 -0.35 -0.97	25.85 -0.33 0.00	32.71 -0.51 -0.03	40.82 -1.11 0.00	35.85 -0.51 0.00	33.85 -0.54 -0.70	7.64 -0.29 -13.42	7.69 0.06 -10.97
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.98 3.89 -2.40	44.39 3.46 -8.91	45.34 4.16 -2.61	44.57 4.23 0.00	44.10 4.13 0.00	51.37 4.48 0.00	179.81 15.45 0.00	114.13 10.29 0.00	109.51 10.35 0.00	70.46 7.04 0.00	58.95 6.00 0.00	31.88 3.64 0.00	31.53 3.70 0.00	25.59 2.97 0.00	25.06 2.61 -2.60	30.43 2.88 -5.11	32.63 3.18 -4.75	29.44 3.26 0.00	37.53 4.19 -0.14	47.18 5.25 0.00	40.96 4.60 0.00	41.41 4.29 -3.43	60.03 -0.71 -66.23	50.39 -0.40 -54.13
PEEKSKILL____ 23653	39.27 3.25 -2.33	43.52 2.85 -8.65	44.55 3.44 -2.53	43.82 3.48 0.00	43.34 3.37 0.00	50.42 3.54 0.00	175.99 11.63 0.00	111.72 7.88 0.00	107.29 8.13 0.00	69.16 5.74 0.00	57.90 4.95 0.00	31.34 3.09 0.00	30.97 3.15 0.00	25.14 2.52 0.00	24.62 2.24 -2.54	29.90 2.47 -5.00	32.07 2.72 -4.64	28.94 2.76 0.00	36.89 3.56 -0.14	46.31 4.38 0.00	40.20 3.85 0.00	40.63 3.59 -3.35	58.64 -0.58 -64.71	49.23 -0.33 -52.90
PGE MADISON____WINDPWR 24146	37.77 3.41 -0.66	37.61 3.14 -2.44	43.12 3.84 -0.71	44.55 4.21 0.00	44.27 4.30 0.00	52.36 5.48 0.00	186.92 22.56 0.00	118.39 14.55 0.00	113.51 14.34 0.00	72.45 9.02 0.00	60.40 7.45 0.00	32.51 4.27 0.00	31.88 4.05 0.00	25.86 3.24 0.00	23.47 2.66 -0.96	27.11 2.79 -1.89	29.62 3.17 -1.75	29.56 3.38 0.00	37.62 4.37 -0.05	47.41 5.48 0.00	41.17 4.82 0.00	39.20 4.25 -1.26	18.06 -0.87 -24.41	16.27 -0.35 -19.95
PIERCEFIELD____HYD 23852	31.12 -2.58 0.00	29.70 -2.32 0.00	35.81 -2.77 0.00	37.49 -2.85 0.00	37.28 -2.70 0.00	44.28 -2.61 0.00	160.62 -3.73 0.00	101.68 -2.15 0.00	96.61 -2.55 0.00	61.39 -2.03 0.00	50.95 -2.00 0.00	26.35 -1.89 0.00	25.88 -1.95 0.00	20.99 -1.63 0.00	18.42 -1.43 0.00	20.84 -1.59 0.00	22.94 -1.76 0.00	24.43 -1.75 0.00	31.07 -2.13 0.00	40.14 -1.79 0.00	34.07 -2.28 0.00	31.50 -2.20 0.00	-5.00 0.49 0.00	-3.11 0.23 0.00
PINELAWN_CC_I 323563	40.54 4.50 -2.34	44.72 3.99 -8.70	45.95 4.83 -2.55	45.37 5.03 0.00	48.41 4.95 -3.49	57.48 5.27 -5.32	180.65 16.29 0.00	114.36 10.52 0.00	110.22 11.06 0.00	71.60 8.18 0.00	59.71 6.76 0.00	32.36 4.12 0.00	32.00 4.17 0.00	25.98 3.36 0.00	25.41 3.00 -2.55	30.79 3.33 -5.03	33.08 3.71 -4.67	29.92 3.74 0.00	38.10 4.76 -0.14	47.72 5.79 0.00	41.48 5.13 0.00	41.75 4.68 -3.37	58.74 -0.83 -65.06	49.38 -0.47 -53.18
PJM_GEN_HTP_PROXY 323702	39.65 3.61 -2.34	43.86 3.14 -8.70	44.91 3.79 -2.55	44.19 3.85 0.00	43.72 3.75 0.00	40.08 3.96 10.76	413.62 13.01 -236.25	135.92 8.88 -23.20	108.47 9.30 0.00	70.04 6.61 0.00	58.66 5.71 0.00	31.79 3.55 0.00	31.43 3.60 0.00	25.51 2.88 0.00	24.96 2.55 -2.55	30.28 2.82 -5.03	32.47 3.11 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.96 0.00	40.69 4.33 0.00	43.17 4.02 -5.45	58.93 -0.64 -65.06	49.44 -0.37 -53.14
PJM_GEN_KEystone 24065	35.96 0.96 -1.30	37.58 0.73 -4.84	40.92 0.93 -1.42	41.16 0.82 0.00	40.74 0.78 0.00	36.88 0.75 10.76	403.25 2.64 -236.25	128.80 1.77 -23.20	101.58 2.42 0.00	65.19 1.77 0.00	54.40 1.45 0.00	29.48 1.23 0.00	29.04 1.21 0.00	23.64 1.02 0.00	22.20 0.84 -1.51	26.15 0.75 -2.97	28.26 0.81 -2.75	27.01 0.83 0.00	34.35 1.08 -0.08	42.91 0.98 0.00	37.47 1.12 0.00	38.82 1.05 -4.07	32.58 -0.30 -38.36	28.70 0.00 -32.03
PJM_GEN_NEPTUNE_PROXY 323594	39.91 3.87 -2.34	44.14 3.42 -8.70	45.27 4.15 -2.55	44.62 4.27 0.00	47.65 4.19 -3.49	45.39 4.42 5.92	414.24 13.63 -236.25	135.99 8.96 -23.20	108.57 9.40 0.00	70.35 6.92 0.00	58.75 5.80 0.00	31.83 3.58 0.00	31.47 3.65 0.00	25.56 2.93 0.00	25.04 2.64 -2.55	30.38 2.91 -5.03	32.59 3.22 -4.67	29.43 3.24 0.00	37.48 4.14 -0.14	46.97 5.04 0.00	40.80 4.44 0.00	43.27 4.12 -5.45	58.86 -0.71 -65.06	49.40 -0.40 -53.14
PJM_GEN_VFT_PROXY 323633	39.50 3.46 -2.34	43.68 2.95 -8.71	44.69 3.57 -2.55	43.98 3.63 0.00	43.48 3.51 0.00	39.81 3.69 10.76	412.61 12.00 -236.25	135.38 8.34 -23.20	107.93 8.76 0.00	69.74 6.32 0.00	58.45 5.50 0.00	31.68 3.44 0.00	31.32 3.49 0.00	25.41 2.78 0.00	24.88 2.48 -2.56	30.19 2.73 -5.03	32.38 3.01 -4.67	29.21 3.03 0.00	37.24 3.90 -0.14	46.73 4.80 0.00	40.54 4.19 0.00	43.03 3.89 -5.45	58.97 -0.60 -65.06	49.46 -0.35 -53.14
PLEASANTVLY____LBMP 24000	39.31 3.18 -2.43	43.87 2.84 -9.02	44.64 3.43 -2.64	43.82 3.48 0.00	43.33 3.36 0.00	50.36 3.47 0.00	175.59 11.24 0.00	111.33 7.50 0.00	106.83 7.67 0.00	68.73 5.31 0.00	57.53 4.57 0.00	31.11 2.87 0.00	30.76 2.93 0.00	24.98 2.36 0.00	24.57 2.09 -2.63	29.92 2.32 -5.17	32.08 2.58 -4.80	28.79 2.61 0.00	36.70 3.36 -0.14	46.07 4.14 0.00	39.98 3.63 0.00	40.56 3.41 -3.46	60.86 -0.55 -66.90	51.03 -0.31 -54.68
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	39.44 3.36 -2.38	43.83 2.98 -8.83	44.75 3.59 -2.58	43.99 3.65 0.00	43.51 3.54 0.00	50.60 3.72 0.00	176.55 12.20 0.00	112.01 8.17 0.00	107.56 8.40 0.00	69.29 5.86 0.00	58.00 5.04 0.00	31.37 3.13 0.00	31.02 3.19 0.00	25.18 2.56 0.00	24.70 2.27 -2.59	30.03 2.51 -5.09	32.20 2.77 -4.72	29.00 2.82 0.00	36.97 3.63 -0.14	46.41 4.48 0.00	40.28 3.93 0.00	40.78 3.67 -3.41	59.73 -0.60 -65.82	50.13 -0.34 -53.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.71 3.54 -2.47	44.36 3.17 -9.17	45.08 3.83 -2.68	44.25 3.91 0.00	43.77 3.79 0.00	50.91 4.03 0.00	177.79 13.44 0.00	112.78 8.94 0.00	108.16 8.99 0.00	69.49 6.07 0.00	58.15 5.20 0.00	31.44 3.20 0.00	31.06 3.23 0.00	25.22 2.60 0.00	24.79 2.29 -2.65	30.19 2.54 -5.21	32.36 2.82 -4.84	29.04 2.86 0.00	37.07 3.73 -0.14	46.61 4.67 0.00	40.43 4.08 0.00	41.01 3.81 -3.51	61.60 -0.63 -67.72	51.66 -0.36 -55.35
POLETTI____ 23519	39.66 3.62 -2.34	43.85 3.13 -8.71	44.90 3.78 -2.55	44.20 3.86 0.00	43.71 3.74 0.00	50.83 3.94 0.00	177.29 12.94 0.00	112.74 8.90 0.00	108.51 9.35 0.00	70.07 6.65 0.00	58.72 5.77 0.00	31.83 3.59 0.00	31.47 3.64 0.00	25.54 2.92 0.00	24.98 2.57 -2.56	30.31 2.85 -5.03	32.51 3.14 -4.67	29.35 3.17 0.00	37.40 4.07 -0.14	46.93 5.00 0.00	40.72 4.36 0.00	41.11 4.05 -3.37	58.94 -0.64 -65.06	49.48 -0.37 -53.18
PORT_JEFF_3 23555	40.77 4.73 -2.34	44.93 4.21 -8.70	46.23 5.11 -2.55	45.68 5.34 0.00	48.73 5.27 -3.49	57.60 5.64 -5.08	181.11 16.76 0.00	113.94 10.11 0.00	110.04 10.88 0.00	71.61 8.19 0.00	59.65 6.70 0.00	32.33 4.09 0.00	31.89 4.06 0.00	25.90 3.28 0.00	25.43 3.02 -2.55	30.80 3.33 -5.03	33.06 3.69 -4.67	29.91 3.73 0.00	38.11 4.77 -0.14	47.70 5.77 0.00	41.48 5.13 0.00	41.76 4.69 -3.37	58.70 -0.87 -65.06	49.34 -0.50 -53.18

PORT_JEFF_4 23616	40.77 4.73 -2.34	44.93 4.21 -8.70	46.23 5.11 -2.55	45.68 5.34 0.00	48.73 5.27 -3.49	57.60 5.64 -5.08	181.11 16.76 0.00	113.94 10.11 0.00	110.04 10.88 0.00	71.61 8.19 0.00	59.65 6.70 0.00	32.33 4.09 0.00	31.89 4.06 0.00	25.90 3.28 0.00	25.43 3.02 -2.55	30.80 3.33 -5.03	33.06 3.69 -4.67	29.91 3.73 0.00	38.11 4.77 -0.14	47.70 5.77 0.00	41.48 5.13 0.00	41.76 4.69 -3.37	58.70 -0.87 -65.06	49.34 -0.50 -53.18
PORT_JEFF_IC 23713	40.86 4.82 -2.34	45.01 4.29 -8.70	46.33 5.21 -2.55	45.80 5.45 0.00	48.82 5.36 -3.49	57.74 5.77 -5.09	181.52 17.17 0.00	114.21 10.37 0.00	110.36 11.20 0.00	71.80 8.37 0.00	59.80 6.85 0.00	32.40 4.16 0.00	31.91 4.08 0.00	25.91 3.29 0.00	25.48 3.07 -2.55	30.85 3.39 -5.03	33.12 3.75 -4.67	29.98 3.80 0.00	38.19 4.86 -0.14	47.84 5.91 0.00	41.61 5.25 0.00	41.87 4.80 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18
PPL PILGRIM_ST_GT1 24216	40.76 4.72 -2.34	44.94 4.21 -8.70	46.23 5.11 -2.55	45.69 5.35 0.00	48.73 5.27 -3.49	57.64 5.63 -5.12	181.54 17.18 0.00	114.60 10.76 0.00	110.49 11.32 0.00	71.96 8.53 0.00	59.97 7.02 0.00	32.49 4.25 0.00	32.10 4.27 0.00	26.08 3.46 0.00	25.57 3.17 -2.55	30.96 3.50 -5.03	33.22 3.86 -4.67	30.09 3.91 0.00	38.29 4.95 -0.14	47.89 5.96 0.00	41.64 5.28 0.00	41.91 4.85 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18
PPL PILGRIM_ST_GT2 24217	40.76 4.72 -2.34	44.94 4.21 -8.70	46.23 5.11 -2.55	45.69 5.35 0.00	48.73 5.27 -3.49	57.64 5.63 -5.12	181.54 17.18 0.00	114.60 10.76 0.00	110.49 11.32 0.00	71.96 8.53 0.00	59.97 7.02 0.00	32.49 4.25 0.00	32.10 4.27 0.00	26.08 3.46 0.00	25.57 3.17 -2.55	30.96 3.50 -5.03	33.22 3.86 -4.67	30.09 3.91 0.00	38.29 4.95 -0.14	47.89 5.96 0.00	41.64 5.28 0.00	41.91 4.85 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18
PPL_SHRM_GT3 24213	40.99 4.94 -2.34	45.11 4.39 -8.70	46.44 5.32 -2.55	45.92 5.58 0.00	48.96 5.50 -3.49	57.92 5.95 -5.08	181.72 17.37 0.00	113.32 9.48 0.00	109.60 10.43 0.00	71.29 7.87 0.00	59.33 6.38 0.00	32.13 3.89 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.61 3.15 -5.03	32.85 3.49 -4.67	29.73 3.55 0.00	37.93 4.60 -0.14	47.57 5.64 0.00	41.34 4.98 0.00	41.60 4.54 -3.37	58.71 -0.85 -65.06	49.32 -0.52 -53.18
PPL_SHRM_GT4 24214	40.99 4.94 -2.34	45.11 4.39 -8.70	46.44 5.32 -2.55	45.92 5.58 0.00	48.96 5.50 -3.49	57.92 5.95 -5.08	181.72 17.37 0.00	113.32 9.48 0.00	109.60 10.43 0.00	71.29 7.87 0.00	59.33 6.38 0.00	32.13 3.89 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.61 3.15 -5.03	32.85 3.49 -4.67	29.73 3.55 0.00	37.93 4.60 -0.14	47.57 5.64 0.00	41.34 4.98 0.00	41.60 4.54 -3.37	58.71 -0.85 -65.06	49.32 -0.52 -53.18
PROJECT___ORANGE 1 24174	33.72 -0.16 -0.18	32.48 -0.21 -0.67	38.48 -0.29 -0.20	40.09 -0.25 0.00	39.73 -0.24 0.00	46.68 -0.21 0.00	163.55 -0.81 0.00	103.41 -0.42 0.00	99.04 -0.13 0.00	63.38 -0.05 0.00	52.93 -0.02 0.00	28.40 0.17 0.00	27.99 0.17 0.00	22.76 0.14 0.00	20.18 0.05 -0.27	23.02 0.04 -0.54	25.25 0.05 -0.50	26.24 0.06 0.00	33.22 0.00 -0.01	41.84 -0.09 0.00	36.36 0.01 0.00	34.00 -0.04 -0.34	1.06 -0.10 -6.65	2.10 -0.01 -5.44
PROJECT___ORANGE 2 24166	33.72 -0.16 -0.18	32.48 -0.21 -0.67	38.48 -0.29 -0.20	40.09 -0.25 0.00	39.73 -0.24 0.00	46.68 -0.21 0.00	163.55 -0.81 0.00	103.41 -0.42 0.00	99.04 -0.13 0.00	63.38 -0.05 0.00	52.93 -0.02 0.00	28.40 0.17 0.00	27.99 0.17 0.00	22.76 0.14 0.00	20.18 0.05 -0.27	23.02 0.04 -0.54	25.25 0.05 -0.50	26.24 0.06 0.00	33.22 0.00 -0.01	41.84 -0.09 0.00	36.36 0.01 0.00	34.00 -0.04 -0.34	1.06 -0.10 -6.65	2.10 -0.01 -5.44
PYRITES___HYD 24023	31.56 -2.14 0.00	30.10 -1.92 0.00	36.30 -2.27 0.00	38.00 -2.35 0.00	37.80 -2.18 0.00	44.94 -1.94 0.00	163.18 -1.17 0.00	103.38 -0.46 0.00	98.20 -0.97 0.00	62.36 -1.06 0.00	51.74 -1.21 0.00	26.76 -1.48 0.00	26.26 -1.57 0.00	21.30 -1.33 0.00	18.68 -1.17 0.00	21.14 -1.30 0.00	23.26 -1.44 0.00	24.79 -1.39 0.00	31.55 -1.65 0.00	40.75 -1.17 0.00	34.62 -1.74 0.00	31.97 -1.73 0.00	-5.07 0.41 0.00	-3.15 0.19 0.00
RAMAPO___LBMP 323565	39.10 3.13 -2.28	43.22 2.73 -8.46	44.35 3.30 -2.48	43.66 3.32 0.00	43.19 3.22 0.00	50.26 3.37 0.00	175.56 11.20 0.00	111.38 7.54 0.00	106.93 7.77 0.00	68.87 5.45 0.00	57.64 4.69 0.00	31.17 2.93 0.00	30.83 3.00 0.00	25.03 2.40 0.00	24.48 2.14 -2.50	29.70 2.34 -4.92	31.85 2.59 -4.57	28.80 2.62 0.00	36.71 3.37 -0.14	46.09 4.16 0.00	40.01 3.65 0.00	40.42 3.43 -3.30	57.58 -0.56 -63.64	48.37 -0.31 -52.02
RANKINE____ 23646	33.55 -0.51 -0.36	32.73 -0.65 -1.36	38.20 -0.78 -0.40	39.47 -0.87 0.00	39.05 -0.92 0.00	45.89 -0.99 0.00	160.99 -3.36 0.00	101.69 -2.15 0.00	97.83 -1.33 0.00	62.50 -0.92 0.00	52.27 -0.68 0.00	28.28 0.04 0.00	27.78 -0.05 0.00	22.67 0.05 0.00	20.24 -0.13 -0.52	22.96 -0.50 -1.02	24.99 -0.66 -0.95	25.52 -0.66 0.00	32.24 -0.98 -0.03	40.30 -1.63 0.00	35.36 -0.99 0.00	33.37 -1.01 -0.68	7.39 -0.27 -13.15	7.44 0.02 -10.75
RAVENSWOOD_GT2_1 24244	39.65 3.61 -2.34	43.86 3.13 -8.71	44.90 3.78 -2.55	44.20 3.86 0.00	43.71 3.75 0.00	50.82 3.94 0.00	176.85 12.49 0.00	112.49 8.65 0.00	108.46 9.29 0.00	70.05 6.63 0.00	58.68 5.73 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.25 2.79 -5.03	32.43 3.07 -4.67	29.26 3.08 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.70 4.34 0.00	41.10 4.04 -3.37	58.94 -0.63 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT2_2 24245	39.65 3.61 -2.34	43.86 3.13 -8.71	44.90 3.78 -2.55	44.20 3.86 0.00	43.71 3.75 0.00	50.82 3.94 0.00	176.85 12.49 0.00	112.49 8.65 0.00	108.46 9.29 0.00	70.05 6.63 0.00	58.68 5.73 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.25 2.79 -5.03	32.43 3.07 -4.67	29.26 3.08 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.70 4.34 0.00	41.10 4.04 -3.37	58.94 -0.63 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT2_3 24246	39.66 3.62 -2.34	43.87 3.14 -8.71	44.91 3.79 -2.55	44.22 3.88 0.00	43.72 3.75 0.00	50.85 3.97 0.00	176.33 11.98 0.00	112.68 8.84 0.00	108.39 9.23 0.00	70.06 6.64 0.00	58.69 5.74 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.52 2.89 0.00	24.96 2.56 -2.56	30.29 2.83 -5.03	32.48 3.12 -4.67	29.34 3.16 0.00	37.39 4.05 -0.14	46.91 4.98 0.00	40.71 4.35 0.00	41.11 4.04 -3.37	58.94 -0.64 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT2_4 24247	39.66 3.62 -2.34	43.87 3.14 -8.71	44.91 3.79 -2.55	44.22 3.88 0.00	43.72 3.75 0.00	50.85 3.97 0.00	176.33 11.98 0.00	112.68 8.84 0.00	108.39 9.23 0.00	70.06 6.64 0.00	58.69 5.74 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.52 2.89 0.00	24.96 2.56 -2.56	30.29 2.83 -5.03	32.48 3.12 -4.67	29.34 3.16 0.00	37.39 4.05 -0.14	46.91 4.98 0.00	40.71 4.35 0.00	41.11 4.04 -3.37	58.94 -0.64 -65.07	49.49 -0.37 -53.19

RAVENSWOOD_GT3_1 24248	39.65 3.61 -2.34	43.86 3.13 -8.71	44.90 3.78 -2.55	44.21 3.87 0.00	43.71 3.75 0.00	50.83 3.94 0.00	176.92 12.57 0.00	111.96 8.13 0.00	108.41 9.25 0.00	70.05 6.63 0.00	58.68 5.73 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.89 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.70 4.34 0.00	41.10 4.04 -3.37	58.94 -0.63 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT3_2 24249	39.65 3.61 -2.34	43.86 3.13 -8.71	44.90 3.78 -2.55	44.21 3.87 0.00	43.71 3.75 0.00	50.83 3.94 0.00	176.92 12.57 0.00	111.96 8.13 0.00	108.41 9.25 0.00	70.05 6.63 0.00	58.68 5.73 0.00	31.80 3.56 0.00	31.44 3.61 0.00	25.51 2.89 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.48 3.11 -4.67	29.32 3.14 0.00	37.37 4.04 -0.14	46.90 4.97 0.00	40.70 4.34 0.00	41.10 4.04 -3.37	58.94 -0.63 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT3_3 24250	39.69 3.65 -2.34	43.89 3.17 -8.71	44.95 3.83 -2.55	44.25 3.91 0.00	43.75 3.78 0.00	50.89 4.00 0.00	177.45 13.10 0.00	112.84 9.00 0.00	108.61 9.45 0.00	70.14 6.71 0.00	58.77 5.82 0.00	31.85 3.60 0.00	31.49 3.66 0.00	25.55 2.93 0.00	24.99 2.59 -2.56	30.32 2.85 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.43 4.09 -0.14	46.97 5.04 0.00	40.75 4.40 0.00	41.15 4.09 -3.37	58.94 -0.64 -65.07	49.48 -0.37 -53.19
RAVENSWOOD_GT3_4 24251	39.69 3.65 -2.34	43.89 3.17 -8.71	44.95 3.83 -2.55	44.25 3.91 0.00	43.75 3.78 0.00	50.89 4.00 0.00	177.45 13.10 0.00	112.84 9.00 0.00	108.61 9.45 0.00	70.14 6.71 0.00	58.77 5.82 0.00	31.85 3.60 0.00	31.49 3.66 0.00	25.55 2.93 0.00	24.99 2.59 -2.56	30.32 2.85 -5.03	32.52 3.15 -4.67	29.37 3.19 0.00	37.43 4.09 -0.14	46.97 5.04 0.00	40.75 4.40 0.00	41.15 4.09 -3.37	58.94 -0.64 -65.07	49.48 -0.37 -53.19
RAVENSWOOD_GT_1 23729	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 -0.14	59.04 5.95 -5.77	37.70 3.68 0.00	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.38 -53.19
RAVENSWOOD_GT_10 24258	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.19 3.85 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.25 12.90 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.70 0.00	31.78 3.54 0.00	31.42 3.59 0.00	25.50 2.87 0.00	24.95 2.54 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.95 0.00	40.68 4.32 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT_11 24259	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.19 3.85 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.25 12.90 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.70 0.00	31.78 3.54 0.00	31.42 3.59 0.00	25.50 2.87 0.00	24.95 2.54 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.95 0.00	40.68 4.32 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT_4 24252	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.18 3.84 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.26 12.91 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.69 0.00	31.79 3.54 0.00	31.42 3.59 0.00	25.50 2.88 0.00	24.95 2.55 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.96 0.00	40.68 4.33 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.48 -0.37 -53.19
RAVENSWOOD_GT_5 24254	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.18 3.84 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.26 12.91 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.69 0.00	31.79 3.54 0.00	31.42 3.59 0.00	25.50 2.88 0.00	24.95 2.55 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.96 0.00	40.68 4.33 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.48 -0.37 -53.19
RAVENSWOOD_GT_6 24253	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.18 3.84 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.26 12.91 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.69 0.00	31.79 3.54 0.00	31.42 3.59 0.00	25.50 2.88 0.00	24.95 2.55 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.96 0.00	40.68 4.33 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.48 -0.37 -53.19
RAVENSWOOD_GT_7 24255	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.18 3.84 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.26 12.91 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.69 0.00	31.79 3.54 0.00	31.42 3.59 0.00	25.50 2.88 0.00	24.95 2.55 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.96 0.00	40.68 4.33 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.48 -0.37 -53.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.19 3.85 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.25 12.90 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.70 0.00	31.78 3.54 0.00	31.42 3.59 0.00	25.50 2.87 0.00	24.95 2.54 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.95 0.00	40.68 4.32 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.49 -0.37 -53.19
RAVENSWOOD_GT_9 24257	39.64 3.60 -2.34	43.85 3.13 -8.71	44.89 3.77 -2.55	44.19 3.85 0.00	43.70 3.73 0.00	50.83 3.94 0.00	177.25 12.90 0.00	112.68 8.84 0.00	108.42 9.26 0.00	70.00 6.58 0.00	58.65 5.70 0.00	31.78 3.54 0.00	31.42 3.59 0.00	25.50 2.87 0.00	24.95 2.54 -2.56	30.27 2.81 -5.03	32.47 3.10 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.89 4.95 0.00	40.68 4.32 0.00	41.08 4.02 -3.37	58.94 -0.64 -65.07	49.49 -0.37 -53.19
RAVENSWOOD___1 23533	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 0.00	59.04 5.95 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.37 -53.19
RAVENSWOOD___2 23534	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 0.00	59.04 5.95 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.37 -53.19

RAVENSWOOD___3 23535	39.65 3.61 -2.34	43.86 3.13 -8.71	44.90 3.78 -2.55	44.20 3.86 0.00	43.71 3.74 0.00	50.83 3.94 0.00	177.25 12.90 0.00	112.69 8.85 0.00	108.43 9.27 0.00	70.03 6.60 0.00	58.66 5.71 0.00	31.79 3.55 0.00	31.43 3.60 0.00	25.51 2.88 0.00	24.96 2.55 -2.56	30.28 2.82 -5.03	32.47 3.11 -4.67	29.32 3.14 0.00	37.37 4.03 -0.14	46.90 4.97 0.00	40.69 4.34 0.00	41.08 4.02 -3.37	58.94 -0.63 -65.07	49.48 -0.37 -53.19
RAVENSWOOD___4 23820	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 0.00	59.04 5.95 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.37 -53.19
RCPL_TRUST___DRP 24196	39.68 3.64 -2.34	43.89 3.17 -8.70	44.94 3.82 -2.55	44.23 3.89 0.00	43.75 3.77 0.00	50.88 3.99 0.00	177.50 13.15 0.00	112.82 8.98 0.00	108.58 9.41 0.00	70.10 6.68 0.00	58.73 5.78 0.00	31.83 3.59 0.00	31.47 3.64 0.00	25.54 2.91 0.00	24.98 2.57 -2.55	30.30 2.84 -5.03	32.51 3.14 -4.67	29.36 3.18 0.00	37.41 4.07 -0.14	46.94 5.01 0.00	40.73 4.37 0.00	41.12 4.06 -3.37	58.93 -0.64 -65.06	49.48 -0.37 -53.18
RENSSELAER___COGEN 23796	39.05 2.45 -2.90	45.13 2.32 -10.79	44.52 2.78 -3.16	43.20 2.86 0.00	42.74 2.77 0.00	49.50 2.62 0.00	171.81 7.45 0.00	108.49 4.65 0.00	103.73 4.57 0.00	66.46 3.04 0.00	55.64 2.69 0.00	30.01 1.77 0.00	29.68 1.85 0.00	24.13 1.50 0.00	24.24 1.37 -3.02	29.91 1.54 -5.93	31.94 1.73 -5.51	27.92 1.74 0.00	35.58 2.22 -0.16	44.63 2.71 0.00	38.70 2.34 0.00	39.90 2.23 -3.98	70.92 -0.40 -76.81	59.21 -0.24 -62.78
REVERE_CPPR_DRP 24186	34.68 0.93 -0.05	33.04 0.84 -0.18	39.63 1.01 -0.05	41.43 1.09 0.00	41.11 1.14 0.00	48.43 1.55 0.00	170.63 6.27 0.00	108.01 4.17 0.00	103.19 4.03 0.00	66.00 2.58 0.00	55.06 2.11 0.00	29.44 1.20 0.00	28.97 1.14 0.00	23.54 0.92 0.00	20.74 0.82 -0.07	23.49 0.90 -0.15	25.84 1.00 -0.14	27.24 1.06 0.00	34.48 1.28 0.00	43.59 1.66 0.00	37.77 1.41 0.00	35.01 1.19 -0.13	-3.29 -0.27 -2.47	-1.44 -0.12 -2.02
RIVERBAY___ 323610	39.63 3.59 -2.34	43.81 3.09 -8.70	44.91 3.79 -2.55	44.46 4.11 0.00	43.76 3.79 0.00	50.77 3.89 0.00	177.00 12.64 0.00	113.27 9.44 0.00	109.07 9.91 0.00	70.43 7.00 0.00	58.91 5.83 -0.13	37.62 3.60 -5.77	31.53 3.69 0.00	25.61 2.99 0.00	25.05 2.64 -2.56	30.40 2.93 -5.03	32.60 3.24 -4.67	29.46 3.28 0.00	37.45 4.11 -0.14	46.96 5.03 0.00	40.94 4.59 0.00	41.26 4.19 -3.37	59.02 -0.56 -65.07	49.50 -0.35 -53.18
ROCHESTER_9_IC 23652	33.71 -0.25 -0.27	32.64 -0.37 -0.99	38.39 -0.47 -0.29	39.84 -0.51 0.00	39.45 -0.53 0.00	46.80 -0.08 0.00	163.10 -1.25 0.00	103.30 -0.54 0.00	99.25 0.09 0.00	63.40 -0.02 0.00	52.99 0.03 0.00	28.48 0.23 0.00	28.01 0.18 0.00	22.82 0.20 0.00	20.29 0.06 -0.38	23.06 -0.12 -0.74	25.20 -0.19 -0.69	26.02 -0.16 0.00	32.93 -0.29 -0.02	41.45 -0.48 0.00	36.17 -0.18 0.00	33.90 -0.28 -0.49	3.82 -0.22 -9.53	4.42 -0.04 -7.79
ROSETON___1 23587	39.13 3.07 -2.36	43.52 2.73 -8.76	44.44 3.30 -2.56	43.69 3.35 0.00	43.20 3.23 0.00	50.25 3.36 0.00	175.36 11.00 0.00	111.14 7.31 0.00	106.63 7.47 0.00	68.61 5.18 0.00	57.44 4.49 0.00	31.06 2.82 0.00	30.71 2.88 0.00	24.94 2.32 0.00	24.47 2.05 -2.57	29.76 2.27 -5.05	31.91 2.52 -4.69	28.73 2.55 0.00	36.61 3.27 -0.14	45.96 4.03 0.00	39.89 3.53 0.00	40.40 3.32 -3.39	59.39 -0.54 -65.42	49.83 -0.31 -53.47
ROSETON___2 23588	39.13 3.07 -2.36	43.52 2.73 -8.76	44.44 3.30 -2.56	43.69 3.35 0.00	43.20 3.23 0.00	50.25 3.36 0.00	175.36 11.00 0.00	111.14 7.31 0.00	106.63 7.47 0.00	68.61 5.18 0.00	57.44 4.49 0.00	31.06 2.82 0.00	30.71 2.88 0.00	24.94 2.32 0.00	24.47 2.05 -2.57	29.76 2.27 -5.05	31.91 2.52 -4.69	28.73 2.55 0.00	36.61 3.27 -0.14	45.96 4.03 0.00	39.89 3.53 0.00	40.40 3.32 -3.39	59.39 -0.54 -65.42	49.83 -0.31 -53.47
RUSSELL___1 23602	33.91 -0.05 -0.27	32.80 -0.21 -0.99	38.59 -0.27 -0.29	40.04 -0.30 0.00	39.65 -0.32 0.00	47.06 0.17 0.00	164.16 -0.20 0.00	104.01 0.17 0.00	99.96 0.80 0.00	63.87 0.45 0.00	53.37 0.42 0.00	28.69 0.44 0.00	28.22 0.39 0.00	22.99 0.37 0.00	20.43 0.21 -0.38	23.22 0.03 -0.74	25.37 -0.02 -0.69	26.22 0.04 0.00	33.18 -0.03 -0.02	41.78 -0.15 0.00	36.46 0.11 0.00	34.16 -0.03 -0.49	3.79 -0.26 -9.54	4.40 -0.06 -7.80
RUSSELL___2 23532	33.91 -0.05 -0.27	32.80 -0.21 -0.99	38.59 -0.27 -0.29	40.04 -0.30 0.00	39.65 -0.32 0.00	47.06 0.17 0.00	164.16 -0.20 0.00	104.01 0.17 0.00	99.96 0.80 0.00	63.87 0.45 0.00	53.37 0.42 0.00	28.69 0.44 0.00	28.22 0.39 0.00	22.99 0.37 0.00	20.43 0.21 -0.38	23.22 0.03 -0.74	25.37 -0.02 -0.69	26.22 0.04 0.00	33.18 -0.03 -0.02	41.78 -0.15 0.00	36.46 0.11 0.00	34.16 -0.03 -0.49	3.79 -0.26 -9.54	4.40 -0.06 -7.80
RUSSELL___3 23549	33.91 -0.05 -0.27	32.80 -0.21 -0.99	38.59 -0.27 -0.29	40.04 -0.30 0.00	39.65 -0.32 0.00	47.06 0.17 0.00	164.16 -0.20 0.00	104.01 0.17 0.00	99.96 0.80 0.00	63.87 0.45 0.00	53.37 0.42 0.00	28.69 0.44 0.00	28.22 0.39 0.00	22.99 0.37 0.00	20.43 0.21 -0.38	23.22 0.03 -0.74	25.37 -0.02 -0.69	26.22 0.04 0.00	33.18 -0.03 -0.02	41.78 -0.15 0.00	36.46 0.11 0.00	34.16 -0.03 -0.49	3.79 -0.26 -9.54	4.40 -0.06 -7.80
RUSSELL___4 23556	33.91 -0.05 -0.27	32.80 -0.21 -0.99	38.59 -0.27 -0.29	40.04 -0.30 0.00	39.65 -0.32 0.00	47.06 0.17 0.00	164.16 -0.20 0.00	104.01 0.17 0.00	99.96 0.80 0.00	63.87 0.45 0.00	53.37 0.42 0.00	28.69 0.44 0.00	28.22 0.39 0.00	22.99 0.37 0.00	20.43 0.21 -0.38	23.22 0.03 -0.74	25.37 -0.02 -0.69	26.22 0.04 0.00	33.18 -0.03 -0.02	41.78 -0.15 0.00	36.46 0.11 0.00	34.16 -0.03 -0.49	3.79 -0.26 -9.54	4.40 -0.06 -7.80
RUSSELL___STATION 23914	33.91 -0.05 -0.27	32.80 -0.21 -0.99	38.59 -0.27 -0.29	40.04 -0.30 0.00	39.65 -0.32 0.00	47.06 0.17 0.00	164.16 -0.20 0.00	104.01 0.17 0.00	99.96 0.80 0.00	63.87 0.45 0.00	53.37 0.42 0.00	28.69 0.44 0.00	28.22 0.39 0.00	22.99 0.37 0.00	20.43 0.21 -0.38	23.22 0.03 -0.74	25.37 -0.02 -0.69	26.22 0.04 0.00	33.18 -0.03 -0.02	41.78 -0.15 0.00	36.46 0.11 0.00	34.16 -0.03 -0.49	3.79 -0.26 -9.54	4.40 -0.06 -7.80
S SALMON___HYD 24043	33.00 -0.84 -0.14	31.69 -0.86 -0.53	37.65 -1.08 -0.15	39.25 -1.09 0.00	38.91 -1.07 0.00	45.74 -1.14 0.00	160.88 -3.47 0.00	101.91 -1.93 0.00	97.50 -1.67 0.00	62.40 -1.03 0.00	52.03 -0.92 0.00	27.86 -0.38 0.00	27.47 -0.36 0.00	22.33 -0.29 0.00	19.75 -0.31 -0.21	22.50 -0.35 -0.42	24.71 -0.38 -0.39	25.80 -0.38 0.00	32.71 -0.50 -0.01	41.32 -0.61 0.00	35.84 -0.52 0.00	33.44 -0.53 -0.28	-0.16 0.00 -5.33	1.06 0.03 -4.36

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.03 -1.02 -0.35	32.19 -1.13 -1.30	37.58 -1.37 -0.38	38.86 -1.48 0.00	38.42 -1.55 0.00	45.13 -1.75 0.00	157.96 -6.40 0.00	99.71 -4.12 0.00	95.96 -3.21 0.00	61.26 -2.16 0.00	51.25 -1.70 0.00	27.72 -0.52 0.00	27.23 -0.60 0.00	22.23 -0.39 0.00	19.84 -0.51 -0.50	22.50 -0.92 -0.98	24.49 -1.12 -0.91	25.04 -1.14 0.00	31.62 -1.60 -0.03	39.55 -2.38 0.00	34.69 -1.66 0.00	32.73 -1.62 -0.65	6.97 -0.15 -12.61	7.04 0.06 -10.31
SELKIRK___I 23801	38.78 2.20 -2.88	44.80 2.09 -10.69	44.22 2.52 -3.13	42.93 2.58 0.00	42.46 2.48 0.00	49.25 2.37 0.00	171.27 6.92 0.00	108.06 4.23 0.00	103.27 4.11 0.00	66.22 2.80 0.00	55.47 2.52 0.00	29.91 1.66 0.00	29.57 1.74 0.00	24.05 1.42 0.00	24.13 1.29 -2.99	29.76 1.44 -5.89	31.77 1.60 -5.47	27.80 1.62 0.00	35.40 2.04 -0.16	44.43 2.50 0.00	38.52 2.17 0.00	39.72 2.08 -3.95	70.38 -0.36 -76.22	58.76 -0.21 -62.31
SELKIRK___II 23799	38.78 2.20 -2.88	44.80 2.09 -10.70	44.21 2.51 -3.13	42.92 2.58 0.00	42.44 2.47 0.00	49.24 2.36 0.00	171.26 6.91 0.00	108.04 4.21 0.00	103.26 4.10 0.00	66.21 2.79 0.00	55.46 2.51 0.00	29.90 1.66 0.00	29.57 1.74 0.00	24.04 1.42 0.00	24.13 1.29 -3.00	29.77 1.44 -5.89	31.77 1.60 -5.47	27.80 1.62 0.00	35.40 2.04 -0.16	44.42 2.49 0.00	38.52 2.16 0.00	39.72 2.08 -3.95	70.42 -0.36 -76.27	58.79 -0.22 -62.34
SENECA OSWGO___HYD 24041	33.31 -0.56 -0.17	32.05 -0.59 -0.63	38.01 -0.75 -0.18	39.61 -0.73 0.00	39.25 -0.72 0.00	46.06 -0.82 0.00	161.25 -3.11 0.00	101.94 -1.90 0.00	97.49 -1.68 0.00	62.36 -1.06 0.00	52.08 -0.87 0.00	27.94 -0.30 0.00	27.57 -0.26 0.00	22.42 -0.20 0.00	19.88 -0.22 -0.24	22.68 -0.23 -0.48	24.90 -0.25 -0.45	25.92 -0.26 0.00	32.81 -0.40 -0.01	41.36 -0.57 0.00	35.93 -0.43 0.00	33.57 -0.44 -0.32	0.59 -0.03 -6.11	1.69 0.03 -5.00
SENECA___ENERGY 23797	34.22 0.22 -0.30	33.29 0.17 -1.11	39.14 0.24 -0.32	40.56 0.22 0.00	40.22 0.25 0.00	47.36 0.48 0.00	166.37 2.01 0.00	105.17 1.33 0.00	100.78 1.61 0.00	64.44 1.02 0.00	53.83 0.88 0.00	29.07 0.83 0.00	28.55 0.72 0.00	23.19 0.57 0.00	20.65 0.37 -0.43	23.52 0.24 -0.85	25.77 0.29 -0.78	26.54 0.36 0.00	33.64 0.42 -0.02	42.30 0.37 0.00	36.86 0.51 0.00	34.64 0.38 -0.56	5.11 -0.23 -10.84	5.50 -0.02 -8.86
SHOEMAKER___GT 23640	38.60 2.75 -2.15	42.44 2.45 -7.98	43.87 2.96 -2.33	43.34 3.00 0.00	42.88 2.91 0.00	49.96 3.07 0.00	174.79 10.44 0.00	110.69 6.86 0.00	106.16 6.99 0.00	68.25 4.83 0.00	57.11 4.16 0.00	30.83 2.59 0.00	30.47 2.64 0.00	24.75 2.13 0.00	24.12 1.88 -2.39	29.20 2.06 -4.69	31.35 2.29 -4.36	28.51 2.33 0.00	36.31 2.99 -0.13	45.63 3.70 0.00	39.62 3.27 0.00	39.90 3.06 -3.15	54.78 -0.51 -60.78	46.06 -0.28 -49.68
SHOREHAM_IC_1 23715	40.99 4.94 -2.34	45.11 4.39 -8.70	46.44 5.32 -2.55	45.92 5.58 0.00	48.96 5.50 -3.49	57.92 5.95 -5.08	181.72 17.37 0.00	113.32 9.48 0.00	109.60 10.43 0.00	71.29 7.87 0.00	59.33 6.38 0.00	32.13 3.89 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.61 3.15 -5.03	32.85 3.49 -4.67	29.73 3.55 0.00	37.93 4.60 -0.14	47.57 5.64 0.00	41.34 4.98 0.00	41.60 4.54 -3.37	58.71 -0.85 -65.06	49.32 -0.52 -53.18
SHOREHAM_IC_2 23716	40.99 4.94 -2.34	45.11 4.39 -8.70	46.44 5.32 -2.55	45.92 5.58 0.00	48.96 5.50 -3.49	57.92 5.95 -5.08	181.72 17.37 0.00	113.32 9.48 0.00	109.60 10.43 0.00	71.29 7.87 0.00	59.33 6.38 0.00	32.13 3.89 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.61 3.15 -5.03	32.85 3.49 -4.67	29.73 3.55 0.00	37.93 4.60 -0.14	47.57 5.64 0.00	41.34 4.98 0.00	41.60 4.54 -3.37	58.71 -0.85 -65.06	49.32 -0.52 -53.18
SISSONVILLE____ 23735	31.12 -2.58 0.00	29.70 -2.32 0.00	35.81 -2.77 0.00	37.49 -2.85 0.00	37.28 -2.70 0.00	44.28 -2.61 0.00	160.62 -3.73 0.00	101.68 -2.15 0.00	96.61 -2.55 0.00	61.39 -2.03 0.00	50.95 -2.00 0.00	26.35 -1.89 0.00	25.88 -1.95 0.00	20.99 -1.63 0.00	18.42 -1.43 0.00	20.84 -1.59 0.00	22.94 -1.76 0.00	24.43 -1.75 0.00	31.07 -2.13 0.00	40.14 -1.79 0.00	34.07 -2.28 0.00	31.50 -2.20 0.00	-5.00 0.49 0.00	-3.11 0.23 0.00
SITHE_IND_GS1 24169	32.80 -1.04 -0.14	31.51 -1.02 -0.51	37.46 -1.26 -0.15	39.09 -1.25 0.00	38.74 -1.23 0.00	45.45 -1.44 0.00	158.90 -5.45 0.00	100.40 -3.44 0.00	96.03 -3.14 0.00	61.45 -1.98 0.00	51.28 -1.67 0.00	27.47 -0.77 0.00	27.07 -0.76 0.00	22.02 -0.61 0.00	19.48 -0.56 -0.19	22.22 -0.60 -0.39	24.38 -0.67 -0.36	25.47 -0.71 0.00	32.21 -0.99 -0.01	40.59 -1.34 0.00	35.25 -1.10 0.00	32.93 -1.03 -0.25	-0.51 0.07 -4.91	0.75 0.07 -4.01
SITHE_IND_GS2 24170	32.80 -1.04 -0.14	31.51 -1.02 -0.51	37.46 -1.26 -0.15	39.09 -1.25 0.00	38.74 -1.23 0.00	45.45 -1.44 0.00	158.90 -5.45 0.00	100.40 -3.44 0.00	96.03 -3.14 0.00	61.45 -1.98 0.00	51.28 -1.67 0.00	27.47 -0.77 0.00	27.07 -0.76 0.00	22.02 -0.61 0.00	19.48 -0.56 -0.19	22.22 -0.60 -0.39	24.38 -0.67 -0.36	25.47 -0.71 0.00	32.21 -0.99 -0.01	40.59 -1.34 0.00	35.25 -1.10 0.00	32.93 -1.03 -0.25	-0.51 0.07 -4.91	0.75 0.07 -4.01
SITHE_IND_GS3 24171	32.80 -1.04 -0.14	31.51 -1.02 -0.51	37.46 -1.26 -0.15	39.09 -1.25 0.00	38.74 -1.23 0.00	45.45 -1.44 0.00	158.90 -5.45 0.00	100.40 -3.44 0.00	96.03 -3.14 0.00	61.45 -1.98 0.00	51.28 -1.67 0.00	27.47 -0.77 0.00	27.07 -0.76 0.00	22.02 -0.61 0.00	19.48 -0.56 -0.19	22.22 -0.60 -0.39	24.38 -0.67 -0.36	25.47 -0.71 0.00	32.21 -0.99 -0.01	40.59 -1.34 0.00	35.25 -1.10 0.00	32.93 -1.03 -0.25	-0.51 0.07 -4.91	0.75 0.07 -4.01
SITHE_IND_GS4 24172	32.80 -1.04 -0.14	31.51 -1.02 -0.51	37.46 -1.26 -0.15	39.09 -1.25 0.00	38.74 -1.23 0.00	45.45 -1.44 0.00	158.90 -5.45 0.00	100.40 -3.44 0.00	96.03 -3.14 0.00	61.45 -1.98 0.00	51.28 -1.67 0.00	27.47 -0.77 0.00	27.07 -0.76 0.00	22.02 -0.61 0.00	19.48 -0.56 -0.19	22.22 -0.60 -0.39	24.38 -0.67 -0.36	25.47 -0.71 0.00	32.21 -0.99 -0.01	40.59 -1.34 0.00	35.25 -1.10 0.00	32.93 -1.03 -0.25	-0.51 0.07 -4.91	0.75 0.07 -4.01
SITHE___BATAVIA 24024	33.55 -0.47 -0.31	32.54 -0.64 -1.16	38.12 -0.79 -0.34	39.51 -0.83 0.00	39.12 -0.85 0.00	46.15 -0.74 0.00	160.74 -3.62 0.00	100.70 -3.14 0.00	96.66 -2.51 0.00	61.69 -1.73 0.00	51.60 -1.35 0.00	27.86 -0.38 0.00	27.37 -0.46 0.00	22.33 -0.29 0.00	19.88 -0.41 -0.44	22.54 -0.77 -0.87	24.56 -0.95 -0.81	25.24 -0.94 0.00	31.91 -1.31 -0.02	40.15 -1.79 0.00	35.67 -0.69 0.00	33.52 -0.76 -0.58	5.45 -0.27 -11.21	5.78 -0.04 -9.16
SITHE___INDEPEND 23800	32.80 -1.04 -0.14	31.51 -1.02 -0.51	37.46 -1.26 -0.15	39.09 -1.25 0.00	38.74 -1.23 0.00	45.45 -1.44 0.00	158.90 -5.45 0.00	100.40 -3.44 0.00	96.03 -3.14 0.00	61.45 -1.98 0.00	51.28 -1.67 0.00	27.47 -0.77 0.00	27.07 -0.76 0.00	22.02 -0.61 0.00	19.48 -0.56 -0.19	22.22 -0.60 -0.39	24.38 -0.67 -0.36	25.47 -0.71 0.00	32.21 -0.99 -0.01	40.59 -1.34 0.00	35.25 -1.10 0.00	32.93 -1.03 -0.25	-0.51 0.07 -4.91	0.75 0.07 -4.01

SITHE___MASSENA 23902	32.19 -1.51 0.00	30.69 -1.33 0.00	36.99 -1.58 0.00	38.69 -1.65 0.00	38.44 -1.54 0.00	45.55 -1.34 0.00	163.52 -0.83 0.00	103.42 -0.42 0.00	98.21 -0.96 0.00	62.45 -0.97 0.00	51.92 -1.03 0.00	27.05 -1.19 0.00	26.58 -1.25 0.00	21.58 -1.05 0.00	18.96 -0.89 0.00	21.45 -0.99 0.00	23.60 -1.11 0.00	25.10 -1.08 0.00	31.87 -1.32 0.00	40.85 -1.08 0.00	34.96 -1.39 0.00	32.34 -1.36 0.00	-5.15 0.34 0.00	-3.18 0.16 0.00
SITHE___OGDNSBRG 24021	32.23 -1.47 0.00	30.73 -1.29 0.00	37.04 -1.53 0.00	38.74 -1.60 0.00	38.52 -1.44 0.00	45.83 -1.06 0.00	165.85 1.49 0.00	105.01 1.18 0.00	99.68 0.51 0.00	63.29 -0.13 0.00	52.53 -0.42 0.00	27.22 -1.03 0.00	26.70 -1.13 0.00	21.66 -0.96 0.00	19.02 -0.83 0.00	21.52 -0.92 0.00	23.67 -1.02 0.00	25.23 -0.95 0.00	32.10 -1.09 0.00	41.35 -0.58 0.00	35.23 -1.12 0.00	32.53 -1.17 0.00	-5.16 0.33 0.00	-3.20 0.14 0.00
SITHE___STERLING 23777	34.50 0.73 -0.07	32.91 0.64 -0.25	39.41 0.77 -0.07	41.18 0.84 0.00	40.83 0.86 0.00	48.04 1.16 0.00	168.86 4.50 0.00	106.85 3.02 0.00	102.18 3.02 0.00	65.37 1.95 0.00	54.57 1.61 0.00	29.22 0.98 0.00	28.78 0.95 0.00	23.39 0.77 0.00	20.66 0.71 -0.09	23.39 0.77 -0.18	25.73 0.86 -0.17	27.07 0.89 0.00	34.21 1.01 -0.01	43.19 1.26 0.00	37.47 1.11 0.00	34.79 0.94 -0.16	-2.64 -0.24 -3.09	-0.91 -0.10 -2.52
SOUTH CAIRO___GT 23612	39.70 3.50 -2.50	44.52 3.22 -9.28	45.19 3.90 -2.71	44.36 4.01 0.00	43.89 3.92 0.00	51.06 4.17 0.00	178.42 14.06 0.00	112.88 9.04 0.00	107.38 8.22 0.00	68.85 5.43 0.00	57.79 4.84 0.00	31.24 3.00 0.00	30.90 3.08 0.00	25.10 2.47 0.00	24.72 2.19 -2.68	30.14 2.44 -5.27	32.31 2.72 -4.90	29.01 2.83 0.00	36.96 3.62 -0.15	46.54 4.61 0.00	40.31 3.96 0.00	40.92 3.69 -3.53	62.15 -0.61 -68.25	52.09 -0.37 -55.79
SOUTH HAMPTN___IC 23720	42.31 6.27 -2.34	46.35 5.63 -8.70	47.93 6.81 -2.55	47.49 7.15 0.00	50.55 7.09 -3.49	59.91 7.94 -5.08	189.71 25.35 0.00	118.71 14.87 0.00	114.60 15.44 0.00	74.42 11.00 0.00	61.86 8.91 0.00	33.48 5.23 0.00	32.98 5.15 0.00	26.76 4.14 0.00	26.13 3.72 -2.55	31.49 4.03 -5.03	33.79 4.43 -4.67	30.75 4.57 0.00	39.29 5.96 -0.14	49.37 7.44 0.00	42.90 6.54 0.00	42.99 5.92 -3.37	58.49 -1.08 -65.06	49.20 -0.65 -53.18
SOUTHOLD___IC 23719	43.21 7.17 -2.34	47.14 6.42 -8.70	48.89 7.77 -2.55	48.46 8.12 0.00	51.53 8.07 -3.49	61.13 9.16 -5.08	194.51 30.16 0.00	121.83 17.99 0.00	117.58 18.41 0.00	76.28 12.85 0.00	63.40 10.45 0.00	34.30 6.06 0.00	33.79 5.96 0.00	27.42 4.80 0.00	26.69 4.29 -2.55	31.99 4.53 -5.03	34.28 4.91 -4.67	31.27 5.09 0.00	40.01 6.68 -0.14	50.35 8.42 0.00	43.72 7.37 0.00	43.71 6.65 -3.37	58.36 -1.21 -65.06	49.13 -0.71 -53.18
ST LAWRENCE___ 23600	32.23 -1.47 0.00	30.74 -1.28 0.00	37.04 -1.54 0.00	38.74 -1.60 0.00	38.47 -1.50 0.00	45.53 -1.35 0.00	162.07 -2.29 0.00	102.48 -1.35 0.00	97.33 -1.83 0.00	61.94 -1.48 0.00	51.53 -1.42 0.00	27.06 -1.18 0.00	26.59 -1.23 0.00	21.60 -1.03 0.00	18.97 -0.87 0.00	21.47 -0.97 0.00	23.61 -1.09 0.00	25.11 -1.07 0.00	31.86 -1.34 0.00	40.53 -1.41 0.00	34.96 -1.39 0.00	32.36 -1.34 0.00	-5.15 0.34 0.00	-3.18 0.15 0.00
STATION 5_MISC_HYD 23604	33.71 -0.25 -0.27	32.64 -0.37 -0.99	38.39 -0.47 -0.29	39.84 -0.51 0.00	39.45 -0.53 0.00	46.80 -0.08 0.00	163.10 -1.25 0.00	103.30 -0.54 0.00	99.25 0.09 0.00	63.40 -0.02 0.00	52.99 0.03 0.00	28.48 0.23 0.00	28.01 0.18 0.00	22.82 0.20 0.00	20.29 0.06 -0.38	23.06 -0.12 -0.74	25.20 -0.19 -0.69	26.02 -0.16 0.00	32.93 -0.29 -0.02	41.45 -0.48 0.00	36.17 -0.18 0.00	33.90 -0.28 -0.49	3.82 -0.22 -9.53	4.42 -0.04 -7.79
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.19 1.19 -0.31	34.17 1.02 -1.14	40.15 1.24 -0.33	41.61 1.27 0.00	41.27 1.30 0.00	48.82 1.93 0.00	172.02 7.66 0.00	108.94 5.10 0.00	104.53 5.36 0.00	66.78 3.37 0.00	55.73 2.79 0.00	30.01 1.77 0.00	29.46 1.63 0.00	23.96 1.33 0.00	21.34 1.05 -0.44	24.29 0.98 -0.87	26.58 1.07 -0.81	27.37 1.19 0.00	34.69 1.47 -0.02	43.65 1.72 0.00	38.07 1.71 0.00	35.70 1.43 -0.58	5.18 -0.45 -11.12	5.62 -0.13 -9.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.42 -0.55 -0.26	32.34 -0.65 -0.97	38.05 -0.81 -0.28	39.48 -0.86 0.00	39.12 -0.85 0.00	46.41 -0.47 0.00	161.76 -2.59 0.00	102.45 -1.39 0.00	98.41 -0.76 0.00	62.86 -0.56 0.00	52.52 -0.43 0.00	28.24 0.00 0.00	27.79 -0.04 0.00	22.65 0.02 0.00	20.12 -0.10 -0.37	22.89 -0.28 -0.73	25.02 -0.36 -0.68	25.85 -0.33 0.00	32.71 -0.51 -0.02	41.18 -0.75 0.00	35.91 -0.44 0.00	33.65 -0.53 -0.49	3.74 -0.16 -9.39	4.33 -0.01 -7.67
STEEL___WIND 323596	33.58 -0.48 -0.36	32.76 -0.62 -1.36	38.24 -0.73 -0.40	39.52 -0.82 0.00	39.09 -0.88 0.00	45.94 -0.95 0.00	161.21 -3.15 0.00	101.83 -2.01 0.00	97.95 -1.21 0.00	62.56 -0.86 0.00	52.33 -0.62 0.00	28.32 0.07 0.00	27.81 -0.02 0.00	22.70 0.08 0.00	20.26 -0.11 -0.52	22.98 -0.48 -1.02	25.01 -0.64 -0.95	25.54 -0.64 0.00	32.26 -0.96 -0.03	40.33 -1.60 0.00	35.38 -0.98 0.00	33.37 -1.00 -0.68	7.40 -0.26 -13.15	7.44 0.02 -10.75
STEBEN_REC_LFGE 323667	35.32 1.14 -0.48	34.71 0.90 -1.79	40.27 1.17 -0.53	41.58 1.24 0.00	41.19 1.22 0.00	48.46 1.58 0.00	171.87 7.52 0.00	108.97 5.13 0.00	104.79 5.63 0.00	66.93 3.51 0.00	55.83 2.88 0.00	30.06 1.81 0.00	29.47 1.64 0.00	24.02 1.39 0.00	21.57 1.02 -0.70	24.64 0.84 -1.37	26.84 0.87 -1.27	27.15 0.97 0.00	34.29 1.06 -0.04	42.92 0.99 0.00	37.58 1.22 0.00	35.60 0.99 -0.91	11.54 -0.63 -17.67	10.95 -0.16 -14.44
STONY___BROOK 24151	40.86 4.82 -2.34	45.01 4.29 -8.70	46.33 5.21 -2.55	45.80 5.45 0.00	48.82 5.36 -3.49	57.74 5.77 -5.09	181.52 17.17 0.00	114.21 10.37 0.00	110.36 11.20 0.00	71.80 8.37 0.00	59.80 6.85 0.00	32.40 4.16 0.00	31.91 4.08 0.00	25.91 3.29 0.00	25.48 3.07 -2.55	30.85 3.39 -5.03	33.12 3.75 -4.67	29.98 3.80 0.00	38.19 4.86 -0.14	47.84 5.91 0.00	41.61 5.25 0.00	41.87 4.80 -3.37	58.68 -0.88 -65.06	49.33 -0.51 -53.18
STURGEON_POOL_HYD 23609	39.09 3.11 -2.28	43.22 2.73 -8.47	44.36 3.31 -2.48	43.70 3.36 0.00	43.23 3.26 0.00	50.36 3.48 0.00	176.28 11.92 0.00	111.49 7.66 0.00	107.52 8.35 0.00	69.22 5.79 0.00	57.87 4.92 0.00	31.20 2.96 0.00	30.98 3.15 0.00	25.16 2.54 0.00	24.57 2.23 -2.50	29.81 2.47 -4.91	31.96 2.70 -4.56	28.97 2.79 0.00	36.90 3.57 -0.14	46.44 4.51 0.00	40.32 3.96 0.00	40.61 3.63 -3.29	57.50 -0.58 -63.57	48.29 -0.33 -51.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.93 3.02 -2.20	42.87 2.66 -8.19	44.18 3.21 -2.40	43.58 3.24 0.00	43.12 3.15 0.00	50.21 3.32 0.00	175.56 11.21 0.00	111.33 7.50 0.00	106.80 7.64 0.00	68.73 5.31 0.00	57.53 4.58 0.00	31.09 2.85 0.00	30.73 2.90 0.00	24.95 2.33 0.00	24.35 2.07 -2.44	29.51 2.27 -4.79	31.66 2.51 -4.45	28.73 2.55 0.00	36.61 3.28 -0.13	45.99 4.06 0.00	39.93 3.57 0.00	40.26 3.35 -3.21	56.01 -0.55 -62.05	47.08 -0.31 -50.72

SYNERGY___BIOGAS 323694	33.55 -0.47 -0.31	32.54 -0.64 -1.16	38.12 -0.79 -0.34	39.51 -0.83 0.00	39.12 -0.85 0.00	46.15 -0.74 0.00	160.74 -3.62 0.00	100.70 -3.14 0.00	96.66 -2.51 0.00	61.69 -1.73 0.00	51.60 -1.35 0.00	27.86 -0.38 0.00	27.37 -0.46 0.00	22.33 -0.29 0.00	19.88 -0.41 -0.44	22.54 -0.77 -0.87	24.56 -0.95 -0.81	25.24 -0.94 0.00	31.91 -1.31 -0.02	40.15 -1.79 0.00	35.67 -0.69 0.00	33.52 -0.76 -0.58	5.45 -0.27 -11.21	5.78 -0.04 -9.16
SYRACUSE___ENERGY_ST1 323597	33.77 -0.14 -0.21	32.65 -0.17 -0.79	38.57 -0.23 -0.23	40.13 -0.20 0.00	39.78 -0.19 0.00	46.76 -0.13 0.00	163.69 -0.66 0.00	103.43 -0.41 0.00	98.96 -0.20 0.00	63.33 -0.10 0.00	52.87 -0.08 0.00	28.38 0.14 0.00	27.98 0.15 0.00	22.75 0.12 0.00	20.20 0.04 -0.31	23.07 0.02 -0.61	25.29 0.03 -0.57	26.22 0.05 0.00	33.19 -0.02 -0.02	41.82 -0.11 0.00	36.35 -0.01 0.00	34.04 -0.05 -0.40	2.18 -0.10 -7.77	3.01 -0.01 -6.35
SYRACUSE___ENERGY_ST2 323598	33.77 -0.14 -0.21	32.65 -0.17 -0.79	38.57 -0.23 -0.23	40.13 -0.20 0.00	39.78 -0.19 0.00	46.76 -0.13 0.00	163.69 -0.66 0.00	103.43 -0.41 0.00	98.96 -0.20 0.00	63.33 -0.10 0.00	52.87 -0.08 0.00	28.38 0.14 0.00	27.98 0.15 0.00	22.75 0.12 0.00	20.20 0.04 -0.31	23.07 0.02 -0.61	25.29 0.03 -0.57	26.22 0.05 0.00	33.19 -0.02 -0.02	41.82 -0.11 0.00	36.35 -0.01 0.00	34.04 -0.05 -0.40	2.18 -0.10 -7.77	3.01 -0.01 -6.35
SYRACUSE___POWER 24017	33.92 0.01 -0.21	32.75 -0.06 -0.79	38.70 -0.10 -0.23	40.28 -0.06 0.00	39.93 -0.04 0.00	46.91 0.02 0.00	164.43 0.08 0.00	103.95 0.11 0.00	99.54 0.38 0.00	63.70 0.28 0.00	53.20 0.24 0.00	28.55 0.30 0.00	28.14 0.31 0.00	22.88 0.26 0.00	20.32 0.16 -0.31	23.20 0.15 -0.61	25.44 0.17 -0.57	26.37 0.19 0.00	33.39 0.18 -0.02	42.06 0.13 0.00	36.57 0.21 0.00	34.24 0.15 -0.40	2.12 -0.12 -7.73	2.96 -0.02 -6.32
TRIGEN___CC 323695	39.92 3.88 -2.34	44.15 3.43 -8.70	45.27 4.15 -2.55	44.59 4.25 0.00	47.62 4.16 -3.49	57.68 4.41 -6.38	178.07 13.71 0.00	112.94 9.11 0.00	108.66 9.50 0.00	70.36 6.94 0.00	58.78 5.83 0.00	31.85 3.61 0.00	31.49 3.66 0.00	25.57 2.95 0.00	25.05 2.64 -2.55	30.38 2.92 -5.03	32.59 3.23 -4.67	29.44 3.26 0.00	37.50 4.17 -0.14	47.02 5.09 0.00	40.82 4.46 0.00	41.21 4.15 -3.37	58.88 -0.69 -65.06	49.44 -0.40 -53.18
UNION___PROCESSING_DRP 323587	33.63 -0.34 -0.27	32.56 -0.45 -0.99	38.29 -0.57 -0.29	39.73 -0.61 0.00	39.35 -0.62 0.00	46.67 -0.21 0.00	162.57 -1.79 0.00	102.97 -0.87 0.00	98.91 -0.25 0.00	63.18 -0.24 0.00	52.79 -0.16 0.00	28.37 0.13 0.00	27.91 0.09 0.00	22.75 0.12 0.00	20.22 -0.01 -0.38	22.99 -0.20 -0.75	25.11 -0.28 -0.69	25.93 -0.25 0.00	32.81 -0.40 -0.02	41.31 -0.62 0.00	36.04 -0.32 0.00	33.79 -0.40 -0.50	3.90 -0.20 -9.59	4.48 -0.03 -7.84
UPPER HUDSON___HYD 24058	39.51 2.76 -3.05	46.00 2.66 -11.32	44.77 2.88 -3.31	43.66 3.32 0.00	43.34 3.37 0.00	50.22 3.33 0.00	174.57 10.21 0.00	109.75 5.92 0.00	104.17 5.01 0.00	66.50 3.08 0.00	55.37 2.42 0.00	29.80 1.56 0.00	29.44 1.61 0.00	23.91 1.28 0.00	24.15 1.17 -3.13	29.96 1.36 -6.16	31.92 1.49 -5.72	27.75 1.57 0.00	35.45 2.08 -0.17	44.54 2.61 0.00	38.55 2.19 0.00	39.81 1.98 -4.13	73.91 -0.33 -79.73	61.59 -0.25 -65.17
UPPER RAQUET___HYD 24056	31.12 -2.58 0.00	29.70 -2.32 0.00	35.81 -2.77 0.00	37.49 -2.85 0.00	37.28 -2.70 0.00	44.28 -2.61 0.00	160.62 -3.73 0.00	101.68 -2.15 0.00	96.61 -2.55 0.00	61.39 -2.03 0.00	50.95 -2.00 0.00	26.35 -1.89 0.00	25.88 -1.95 0.00	20.99 -1.63 0.00	18.42 -1.43 0.00	20.84 -1.59 0.00	22.94 -1.76 0.00	24.43 -1.75 0.00	31.07 -2.13 0.00	40.14 -1.79 0.00	34.07 -2.28 0.00	31.50 -2.20 0.00	-5.00 0.49 0.00	-3.11 0.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.01 3.36 -0.95	38.69 3.15 -3.52	43.50 3.89 -1.03	44.45 4.11 0.00	44.08 4.11 0.00	51.89 5.00 0.00	184.76 20.40 0.00	116.17 12.33 0.00	110.92 11.76 0.00	71.08 7.66 0.00	59.36 6.41 0.00	31.84 3.59 0.00	31.40 3.58 0.00	25.51 2.89 0.00	23.70 2.44 -1.41	27.83 2.61 -2.78	30.22 2.94 -2.58	29.23 3.05 0.00	37.15 3.88 -0.08	46.85 4.92 0.00	40.69 4.34 0.00	39.53 3.98 -1.86	29.75 -0.70 -35.94	25.72 -0.32 -29.37
VISCHER___FERRY HYD 24020	39.50 2.80 -3.00	45.88 2.69 -11.17	45.01 3.17 -3.26	43.64 3.30 0.00	43.21 3.24 0.00	49.96 3.08 0.00	173.07 8.71 0.00	109.36 5.52 0.00	104.41 5.24 0.00	66.75 3.33 0.00	55.83 2.88 0.00	30.10 1.86 0.00	29.76 1.93 0.00	24.20 1.58 0.00	24.40 1.45 -3.09	30.19 1.67 -6.09	32.21 1.86 -5.66	28.08 1.90 0.00	35.82 2.45 -0.17	44.91 2.98 0.00	38.92 2.56 0.00	40.18 2.40 -4.08	72.90 -0.41 -78.81	60.81 -0.27 -64.41
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.37 3.39 -2.28	43.47 2.97 -8.48	44.64 3.58 -2.48	43.96 3.61 0.00	43.48 3.51 0.00	50.60 3.72 0.00	176.76 12.40 0.00	112.21 8.37 0.00	107.75 8.59 0.00	69.42 6.00 0.00	58.11 5.16 0.00	31.43 3.18 0.00	31.07 3.24 0.00	25.22 2.59 0.00	24.65 2.30 -2.50	29.89 2.53 -4.92	32.07 2.80 -4.57	29.02 2.84 0.00	36.99 3.66 -0.14	46.44 4.51 0.00	40.33 3.97 0.00	40.71 3.72 -3.30	57.63 -0.60 -63.72	48.41 -0.34 -52.09
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.68 3.64 -2.34	43.89 3.17 -8.70	44.94 3.82 -2.55	44.23 3.89 0.00	43.75 3.77 0.00	50.88 4.00 0.00	177.56 13.21 0.00	112.83 8.99 0.00	108.58 9.41 0.00	70.10 6.68 0.00	58.73 5.78 0.00	31.83 3.59 0.00	31.47 3.64 0.00	25.54 2.92 0.00	24.98 2.57 -2.55	30.31 2.84 -5.03	32.51 3.14 -4.67	29.36 3.18 0.00	37.41 4.07 -0.14	46.94 5.01 0.00	40.73 4.37 0.00	41.12 4.06 -3.37	58.93 -0.65 -65.06	49.48 -0.37 -53.18
WADING RIVER_IC_1 23522	41.01 4.97 -2.34	45.14 4.41 -8.70	46.47 5.35 -2.55	45.95 5.61 0.00	48.99 5.52 -3.49	57.96 5.99 -5.08	181.77 17.42 0.00	113.16 9.32 0.00	109.54 10.38 0.00	71.27 7.84 0.00	59.32 6.37 0.00	32.13 3.88 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.71 3.53 0.00	37.91 4.57 -0.14	47.52 5.59 0.00	41.29 4.94 0.00	41.55 4.49 -3.37	58.73 -0.84 -65.06	49.33 -0.51 -53.18
WADING RIVER_IC_2 23547	41.01 4.97 -2.34	45.14 4.41 -8.70	46.47 5.35 -2.55	45.95 5.61 0.00	48.99 5.52 -3.49	57.96 5.99 -5.08	181.77 17.42 0.00	113.16 9.32 0.00	109.54 10.38 0.00	71.27 7.84 0.00	59.32 6.37 0.00	32.13 3.88 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.71 3.53 0.00	37.91 4.57 -0.14	47.52 5.59 0.00	41.29 4.94 0.00	41.55 4.49 -3.37	58.73 -0.84 -65.06	49.33 -0.51 -53.18
WADING RIVER_IC_3 23601	41.01 4.97 -2.34	45.14 4.41 -8.70	46.47 5.35 -2.55	45.95 5.61 0.00	48.99 5.52 -3.49	57.96 5.99 -5.08	181.77 17.42 0.00	113.16 9.32 0.00	109.54 10.38 0.00	71.27 7.84 0.00	59.32 6.37 0.00	32.13 3.88 0.00	31.70 3.87 0.00	25.74 3.12 0.00	25.26 2.85 -2.55	30.60 3.14 -5.03	32.84 3.47 -4.67	29.71 3.53 0.00	37.91 4.57 -0.14	47.52 5.59 0.00	41.29 4.94 0.00	41.55 4.49 -3.37	58.73 -0.84 -65.06	49.33 -0.51 -53.18

WALDEN___HYDRO 24148	39.39 3.38 -2.31	43.57 2.96 -8.59	44.63 3.54 -2.51	43.93 3.59 0.00	43.44 3.47 0.00	50.60 3.72 0.00	177.20 12.84 0.00	112.40 8.56 0.00	107.95 8.79 0.00	69.51 6.09 0.00	58.23 5.28 0.00	31.48 3.24 0.00	31.12 3.29 0.00	25.27 2.65 0.00	24.71 2.33 -2.53	29.98 2.57 -4.97	32.15 2.83 -4.61	29.07 2.89 0.00	37.05 3.71 -0.14	46.58 4.64 0.00	40.45 4.09 0.00	40.85 3.82 -3.33	58.23 -0.63 -64.35	48.91 -0.36 -52.60
WARRENSBURG___ 23737	39.51 2.76 -3.05	46.00 2.66 -11.32	44.77 2.88 -3.31	43.66 3.32 0.00	43.34 3.37 0.00	50.22 3.33 0.00	174.57 10.21 0.00	109.75 5.92 0.00	104.17 5.01 0.00	66.50 3.08 0.00	55.37 2.42 0.00	29.80 1.56 0.00	29.44 1.61 0.00	23.91 1.28 0.00	24.15 1.17 -3.13	29.96 1.36 -6.16	31.92 1.49 -5.72	27.75 1.57 0.00	35.45 2.08 -0.17	44.54 2.61 0.00	38.55 2.19 0.00	39.81 1.98 -4.13	73.91 -0.33 -79.73	61.59 -0.25 -65.17
WATERSIDE___6 8 9 23538	39.73 3.69 -2.34	43.91 3.18 -8.71	44.99 3.87 -2.55	44.37 4.03 0.00	43.81 3.84 0.00	50.90 4.02 0.00	177.16 12.80 0.00	112.91 9.07 0.00	108.74 9.57 0.00	70.28 6.85 0.00	59.04 5.95 -0.14	37.70 3.68 -5.77	31.56 3.73 0.00	25.60 2.98 0.00	25.02 2.62 -2.56	30.35 2.89 -5.03	32.55 3.19 -4.67	29.41 3.23 0.00	37.44 4.11 -0.14	46.96 5.03 0.00	40.82 4.47 0.00	41.21 4.15 -3.37	58.99 -0.59 -65.07	49.48 -0.37 -53.19
WDELAWARE___HYD 323627	38.39 2.71 -1.98	41.75 2.37 -7.36	43.59 2.87 -2.15	43.26 2.92 0.00	42.81 2.84 0.00	50.02 3.13 0.00	175.83 11.47 0.00	111.38 7.55 0.00	109.80 10.64 0.00	70.34 6.92 0.00	58.10 5.15 0.00	30.95 2.71 0.00	30.60 2.77 0.00	24.85 2.23 0.00	24.04 1.95 -2.24	28.96 2.11 -4.41	30.81 2.01 -4.10	28.27 2.09 0.00	36.03 2.71 -0.12	45.46 3.53 0.00	40.02 3.67 0.00	39.94 3.28 -2.96	51.10 -0.54 -57.12	43.07 -0.29 -46.69
WEST BABYLON___IC 23714	40.73 4.69 -2.34	44.88 4.16 -8.70	46.14 5.03 -2.55	45.57 5.23 0.00	48.61 5.15 -3.49	57.73 5.52 -5.33	181.45 17.09 0.00	114.86 11.03 0.00	110.71 11.55 0.00	71.93 8.51 0.00	59.95 7.00 0.00	32.50 4.26 0.00	32.13 4.30 0.00	26.09 3.46 0.00	25.53 3.13 -2.55	30.92 3.45 -5.03	33.20 3.83 -4.67	30.06 3.88 0.00	38.29 4.96 -0.14	48.01 6.07 0.00	41.72 5.37 0.00	41.99 4.93 -3.37	58.69 -0.87 -65.06	49.35 -0.49 -53.18
WEST CANADA___HYD 24049	33.95 0.30 0.06	32.10 0.29 0.20	38.86 0.35 0.06	40.70 0.36 0.00	40.33 0.36 0.00	47.21 0.33 0.00	164.75 0.39 0.00	104.08 0.25 0.00	99.46 0.30 0.00	63.63 0.21 0.00	53.17 0.22 0.00	28.42 0.18 0.00	28.02 0.19 0.00	22.78 0.16 0.00	19.99 0.14 0.00	22.60 0.16 0.00	24.88 0.17 0.00	26.36 0.18 0.00	33.42 0.23 0.00	42.18 0.25 0.00	36.58 0.23 0.00	33.90 0.21 0.00	-5.55 -0.06 0.00	-3.36 -0.02 0.00
WESTERN_NY_WIND 24143	33.53 -0.48 -0.31	32.54 -0.64 -1.17	38.11 -0.81 -0.34	39.49 -0.85 0.00	39.10 -0.87 0.00	46.13 -0.76 0.00	160.73 -3.62 0.00	100.78 -3.06 0.00	96.76 -2.40 0.00	61.76 -1.66 0.00	51.66 -1.29 0.00	27.90 -0.35 0.00	27.41 -0.42 0.00	22.36 -0.26 0.00	19.91 -0.38 -0.45	22.57 -0.74 -0.88	24.59 -0.93 -0.81	25.27 -0.91 0.00	31.95 -1.28 -0.02	40.17 -1.76 0.00	35.64 -0.71 0.00	33.49 -0.79 -0.58	5.51 -0.27 -11.27	5.83 -0.06 -9.21
WESTOVER___LESR 323668	35.11 0.70 -0.72	35.27 0.58 -2.67	40.09 0.74 -0.78	41.05 0.71 0.00	40.66 0.69 0.00	47.69 0.81 0.00	168.16 3.81 0.00	106.10 2.27 0.00	101.88 2.72 0.00	65.31 1.89 0.00	54.56 1.61 0.00	29.40 1.16 0.00	28.96 1.14 0.00	23.61 0.99 0.00	21.69 0.80 -1.04	25.23 0.76 -2.04	27.44 0.85 -1.89	27.08 0.90 0.00	34.35 1.10 -0.06	43.03 1.10 0.00	37.53 1.17 0.00	36.15 1.09 -1.36	20.58 -0.28 -26.34	18.18 -0.01 -21.53
WETHRSFD_WT_PWR 323626	33.78 -0.33 -0.41	33.12 -0.42 -1.52	38.54 -0.48 -0.44	39.82 -0.52 0.00	39.41 -0.56 0.00	46.25 -0.63 0.00	162.75 -1.61 0.00	102.86 -0.98 0.00	98.88 -0.28 0.00	63.20 -0.23 0.00	52.80 -0.15 0.00	28.51 0.27 0.00	28.00 0.17 0.00	22.84 0.22 0.00	20.43 0.00 -0.58	23.26 -0.34 -1.15	25.32 -0.45 -1.07	25.71 -0.47 0.00	32.40 -0.83 -0.03	40.47 -1.46 0.00	35.46 -0.89 0.00	33.52 -0.95 -0.77	8.99 -0.37 -14.85	8.79 -0.02 -12.14
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	39.15 3.17 -2.28	43.28 2.77 -8.49	44.40 3.34 -2.48	43.70 3.36 0.00	43.22 3.25 0.00	50.28 3.40 0.00	175.59 11.24 0.00	111.43 7.59 0.00	106.98 7.81 0.00	68.93 5.51 0.00	57.71 4.76 0.00	31.22 2.98 0.00	30.87 3.04 0.00	25.05 2.43 0.00	24.51 2.16 -2.50	29.74 2.38 -4.93	31.90 2.62 -4.57	28.83 2.65 0.00	36.76 3.42 -0.14	46.14 4.21 0.00	40.06 3.71 0.00	40.47 3.47 -3.30	57.72 -0.57 -63.77	48.48 -0.32 -52.13
YORK___WARBASSE 23770	39.79 3.75 -2.34	43.94 3.22 -8.71	45.03 3.91 -2.55	44.41 4.07 0.00	43.85 3.88 0.00	50.97 4.09 0.00	177.48 13.13 0.00	113.25 9.41 0.00	108.99 9.82 0.00	70.41 6.99 0.00	59.11 6.02 -0.14	37.73 3.71 -5.77	31.59 3.76 0.00	25.62 3.00 0.00	25.05 2.65 -2.56	30.39 2.93 -5.03	32.59 3.22 -4.67	29.45 3.27 0.00	37.50 4.17 -0.14	47.10 5.17 0.00	40.97 4.61 0.00	41.34 4.27 -3.37	58.97 -0.61 -65.07	49.47 -0.38 -53.19