

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/27/2019

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	34.64	26.91	24.11	28.43	30.63	38.73	47.86	66.00	42.35	35.32	30.83	31.06	26.02	26.08	25.95	26.10	26.64	26.43	37.72	36.25	66.16	34.46	29.08	25.18
24138	3.62	2.72	2.47	2.90	3.12	3.87	3.92	5.74	4.08	3.84	3.42	3.55	2.95	2.98	3.03	2.97	3.07	3.06	4.30	4.04	7.19	3.96	3.13	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
74TH STREET_GT_1	34.70	26.96	24.15	28.47	30.69	38.77	47.90	66.06	42.41	35.39	30.90	31.13	26.07	26.13	26.01	26.16	26.69	26.48	37.79	36.32	66.26	34.54	29.13	25.23
24260	3.68	2.77	2.50	2.94	3.18	3.92	3.96	5.79	4.15	3.91	3.49	3.62	3.00	3.03	3.09	3.03	3.12	3.11	4.37	4.11	7.29	4.03	3.18	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
74TH STREET_GT_2	34.70	26.96	24.15	28.47	30.69	38.77	47.90	66.06	42.41	35.39	30.90	31.13	26.07	26.13	26.01	26.16	26.69	26.48	37.79	36.32	66.26	34.54	29.13	25.23
24261	3.68	2.77	2.50	2.94	3.18	3.92	3.96	5.79	4.15	3.91	3.49	3.62	3.00	3.03	3.09	3.03	3.12	3.11	4.37	4.11	7.29	4.03	3.18	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
ADK HUDSON___FALLS	31.92	24.92	22.33	26.42	28.45	35.97	44.92	61.90	39.60	32.31	28.03	28.11	23.73	23.77	23.79	23.93	24.26	24.18	35.22	32.86	61.87	32.21	23.46	24.24
24011	0.91	0.73	0.69	0.89	0.94	1.12	0.97	1.64	1.34	0.82	0.62	0.60	0.67	0.73	0.87	0.80	0.88	1.13	1.81	1.59	2.90	1.71	1.26	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.06	0.00	0.16	0.00	0.00	0.49	-2.37
ADK RESOURCE___RCVRY	31.93	24.94	22.34	26.45	28.47	36.00	44.86	61.84	39.64	32.30	28.03	28.12	23.75	23.81	23.85	23.99	24.34	24.28	35.39	32.95	62.02	32.37	23.55	24.34
23798	0.91	0.75	0.70	0.92	0.96	1.15	0.91	1.58	1.37	0.82	0.62	0.61	0.68	0.77	0.92	0.86	0.96	1.25	1.98	1.69	3.05	1.86	1.38	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.06	0.00	0.16	0.00	0.00	0.52	-2.37
ADK S GLENS___FALLS	31.92	24.92	22.33	26.42	28.45	35.97	44.92	61.90	39.60	32.31	28.03	28.11	23.73	23.77	23.79	23.93	24.26	24.18	35.22	32.86	61.87	32.21	23.46	24.24
24028	0.91	0.73	0.69	0.89	0.94	1.12	0.97	1.64	1.34	0.82	0.62	0.60	0.67	0.73	0.87	0.80	0.88	1.13	1.81	1.59	2.90	1.71	1.26	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.06	0.00	0.16	0.00	0.00	0.49	-2.37
ADK_NYS___DAM	31.86	24.89	22.28	26.36	28.35	35.74	44.42	61.29	39.37	32.18	27.95	28.05	23.62	23.68	23.73	23.89	24.24	24.14	35.16	32.67	61.48	32.12	23.34	24.17
23527	0.84	0.70	0.64	0.83	0.84	0.89	0.47	1.02	1.11	0.70	0.54	0.54	0.55	0.64	0.81	0.76	0.86	1.11	1.75	1.41	2.51	1.61	1.18	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.06	0.00	0.17	0.00	0.00	0.54	-2.33
AIR_PRODUCTS___DRP	32.14	25.17	22.53	26.60	28.63	35.78	44.15	60.88	38.97	32.09	27.95	28.08	23.58	23.61	23.58	23.73	24.04	23.82	34.55	32.29	60.79	31.64	23.19	23.91
24190	1.12	0.98	0.89	1.08	1.13	0.93	0.20	0.61	0.71	0.60	0.54	0.57	0.52	0.56	0.66	0.60	0.66	0.77	1.14	1.00	1.82	1.14	0.93	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.05	0.00	0.14	0.00	0.00	0.43	-2.25
ALBANY___1	32.14	25.17	22.53	26.60	28.63	35.78	44.15	60.88	38.97	32.09	27.95	28.08	23.58	23.61	23.58	23.73	24.04	23.82	34.55	32.29	60.79	31.64	23.19	23.91
23571	1.12	0.98	0.89	1.08	1.13	0.93	0.20	0.61	0.71	0.60	0.54	0.57	0.52	0.56	0.66	0.60	0.66	0.77	1.14	1.00	1.82	1.14	0.93	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.05	0.00	0.14	0.00	0.00	0.43	-2.25
ALBANY___2	32.14	25.17	22.53	26.60	28.63	35.78	44.15	60.88	38.97	32.09	27.95	28.08	23.58	23.61	23.58	23.73	24.04	23.82	34.55	32.29	60.79	31.64	23.19	23.91
23572	1.12	0.98	0.89	1.08	1.13	0.93	0.20	0.61	0.71	0.60	0.54	0.57	0.52	0.56	0.66	0.60	0.66	0.77	1.14	1.00	1.82	1.14	0.93	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.05	0.00	0.14	0.00	0.00	0.43	-2.25
ALBANY___3	32.14	25.17	22.53	26.60	28.63	35.78	44.15	60.88	38.97	32.09	27.95	28.08	23.58	23.61	23.58	23.73	24.04	23.82	34.55	32.29	60.79	31.64	23.19	23.91
23573	1.12	0.98	0.89	1.08	1.13	0.93	0.20	0.61	0.71	0.60	0.54	0.57	0.52	0.56	0.66	0.60	0.66	0.77	1.14	1.00	1.82	1.14	0.93	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.05	0.00	0.14	0.00	0.00	0.43	-2.25
ALBANY___4	32.14	25.17	22.53	26.60	28.63	35.78	44.15	60.88	38.97	32.09	27.95	28.08	23.58	23.61	23.58	23.73	24.04	23.82	34.55	32.29	60.79	31.64	23.19	23.91
23574	1.12	0.98	0.89	1.08	1.13	0.93	0.20	0.61	0.71	0.60	0.54	0.57	0.52	0.56	0.66	0.60	0.66	0.77	1.14	1.00	1.82	1.14	0.93	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.05	0.00	0.14	0.00	0.00	0.43	-2.25

ALBANY___LFGE 323615	32.36 1.34 0.00	25.32 1.13 0.00	22.67 1.03 0.00	26.76 1.23 0.00	28.81 1.30 0.00	36.07 1.22 0.00	44.63 0.68 0.00	61.56 1.29 0.00	39.38 1.12 0.00	32.41 0.92 0.00	28.22 0.81 0.00	28.35 0.84 0.00	23.81 0.75 0.00	23.84 0.79 0.01	23.82 0.90 0.00	23.97 0.84 0.00	24.29 0.91 0.03	24.08 1.03 0.05	34.94 1.53 0.00	32.65 1.36 0.14	61.45 2.48 0.00	31.97 1.46 0.00	23.40 1.14 0.43	24.12 1.14 -2.28
ALCOA_RYNLDS___DRP 24188	29.58 -1.44 0.00	23.12 -1.07 0.00	20.65 -0.99 0.00	24.49 -1.04 0.00	26.45 -1.05 0.00	33.85 -1.00 0.00	43.28 -0.67 0.00	59.19 -1.08 0.00	37.32 -0.94 0.00	30.50 -0.99 0.00	26.30 -1.11 0.00	26.34 -1.17 0.00	22.15 -0.92 0.00	22.19 -0.86 0.00	21.99 -0.93 0.00	22.24 -0.89 0.00	22.48 -0.93 0.00	22.19 -0.91 0.00	32.18 -1.23 0.00	30.28 -1.15 0.00	56.88 -2.09 0.00	29.26 -1.25 0.00	21.75 -0.94 0.00	19.87 -0.83 0.00
ALCOA___DSASP 323711	29.58 -1.44 0.00	23.12 -1.07 0.00	20.65 -0.99 0.00	24.49 -1.04 0.00	26.45 -1.05 0.00	33.85 -1.00 0.00	43.28 -0.67 0.00	59.19 -1.08 0.00	37.32 -0.94 0.00	30.50 -0.99 0.00	26.30 -1.11 0.00	26.34 -1.17 0.00	22.15 -0.92 0.00	22.19 -0.86 0.00	21.99 -0.93 0.00	22.24 -0.89 0.00	22.48 -0.93 0.00	22.19 -0.91 0.00	32.18 -1.23 0.00	30.28 -1.15 0.00	56.88 -2.09 0.00	29.26 -1.25 0.00	21.75 -0.94 0.00	19.87 -0.83 0.00
ALLEGHENY___COGEN 23514	33.45 2.44 0.00	25.99 1.80 0.00	23.14 1.50 0.00	27.06 1.53 0.00	29.02 1.51 0.00	36.63 1.78 0.00	46.51 2.23 -0.34	66.16 3.14 -2.75	40.37 2.10 0.00	33.32 1.84 0.00	29.12 1.71 0.00	29.23 1.72 0.00	24.36 1.29 0.00	24.14 1.08 0.00	23.79 0.86 0.00	23.69 0.57 0.00	23.93 0.51 -0.01	23.44 0.32 -0.02	33.78 0.37 0.00	32.14 0.64 -0.07	60.93 1.96 0.00	30.89 0.39 0.00	23.08 0.08 -0.30	20.98 -0.01 -0.29
ALTONA_WT_PWR 323606	29.99 -1.03 0.00	23.53 -0.66 0.00	21.18 -0.47 0.00	25.10 -0.43 0.00	27.18 -0.33 0.00	34.63 -0.22 0.00	44.23 0.28 0.00	60.05 -0.22 0.00	37.96 -0.30 0.00	31.01 -0.47 0.00	26.88 -0.53 0.00	26.87 -0.65 0.00	22.58 -0.49 0.00	22.59 -0.46 0.00	22.43 -0.50 0.00	22.93 -0.20 0.00	23.17 -0.23 0.00	22.92 -0.18 0.00	33.19 -0.22 0.00	31.16 -0.26 0.00	58.65 -0.32 0.00	30.36 -0.15 0.00	22.31 -0.38 0.00	19.95 -0.74 0.00
AMERICAN_REF_FUEL 24010	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	48.58 -2.12 -6.75	112.12 -3.11 -54.96	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.68 -1.39 -0.01	21.11 -1.84 -0.03	21.02 -2.11 -0.01	21.26 -2.17 -0.02	20.73 -2.41 -0.04	29.74 -3.70 -0.02	28.22 -3.29 -0.09	53.91 -5.08 -0.02	27.40 -3.12 -0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.49 2.47 0.00	26.05 1.86 0.00	23.14 1.49 0.00	26.89 1.36 0.00	28.72 1.21 0.00	36.07 1.22 0.00	46.49 1.12 -1.42	73.53 1.69 -11.57	39.51 1.25 0.00	32.83 1.34 0.00	28.82 1.41 0.00	28.94 1.43 0.00	24.11 1.05 0.00	23.81 0.75 0.00	23.27 0.34 0.00	23.02 -0.11 0.00	23.27 -0.15 -0.01	22.68 -0.44 -0.02	32.58 -0.84 0.00	30.97 -0.52 -0.07	59.10 0.13 0.00	29.52 -0.99 0.00	21.74 -1.23 -0.28	19.86 -1.11 -0.27
ARTHUR_KILL_GT_1 23520	34.69 3.67 0.00	26.94 2.75 0.00	24.14 2.49 0.00	28.47 2.94 0.00	30.70 3.19 0.00	38.70 3.85 0.00	47.57 3.63 0.00	65.68 5.42 0.00	42.25 3.99 0.00	39.09 3.86 -3.75	39.43 3.37 -8.64	37.23 3.48 -6.24	31.23 2.86 -5.31	31.71 2.89 -5.77	31.51 2.94 -5.65	32.37 2.88 -6.36	41.75 3.04 -15.30	29.45 3.02 -3.34	38.18 4.26 -0.50	37.30 4.07 -1.80	65.05 7.19 1.11	35.84 4.09 -1.25	29.20 3.24 -3.27	25.31 2.89 -1.72
ARTHUR_KILL_2 23512	34.69 3.67 0.00	26.94 2.75 0.00	24.14 2.49 0.00	28.47 2.94 0.00	30.70 3.19 0.00	38.70 3.85 0.00	47.57 3.63 0.00	65.68 5.42 0.00	42.25 3.99 0.00	39.09 3.86 -3.75	39.43 3.37 -8.64	37.23 3.48 -6.24	31.23 2.86 -5.31	31.71 2.89 -5.77	31.51 2.94 -5.65	32.37 2.88 -6.36	41.75 3.04 -15.30	29.45 3.02 -3.34	38.18 4.26 -0.50	37.30 4.07 -1.80	65.05 7.19 1.11	35.84 4.09 -1.25	29.20 3.24 -3.27	25.31 2.89 -1.72
ARTHUR_KILL_3 23513	34.52 3.50 0.00	26.82 2.63 0.00	24.03 2.38 0.00	28.34 2.81 0.00	30.54 3.03 0.00	38.57 3.72 0.00	47.67 3.72 0.00	65.69 5.43 0.00	42.13 3.87 0.00	36.58 3.69 -1.40	34.19 3.29 -3.49	33.73 3.44 -2.78	31.22 2.85 -5.31	31.70 2.89 -5.76	31.51 2.95 -5.64	31.12 2.89 -5.11	41.09 2.98 -14.70	29.39 2.96 -3.33	38.06 4.14 -0.51	37.10 3.88 -1.79	65.83 6.86 0.00	34.84 3.83 -0.50	28.98 3.03 -3.26	25.09 2.68 -1.71
ARTHUR_KILL_COGEN 323718	34.69 3.67 0.00	26.94 2.75 0.00	24.14 2.49 0.00	28.47 2.94 0.00	30.70 3.19 0.00	38.70 3.85 0.00	47.57 3.63 0.00	65.68 5.42 0.00	42.25 3.99 0.00	39.09 3.86 -3.75	39.43 3.37 -8.64	37.23 3.48 -6.24	31.23 2.86 -5.31	31.71 2.89 -5.77	31.51 2.94 -5.65	32.37 2.88 -6.36	41.75 3.04 -15.30	29.45 3.02 -3.34	38.18 4.26 -0.50	37.30 4.07 -1.80	65.05 7.19 1.11	35.84 4.09 -1.25	29.20 3.24 -3.27	25.31 2.89 -1.72
ASHOKAN____ 23654	33.83 2.81 0.00	26.31 2.12 0.00	23.58 1.94 0.00	27.83 2.30 0.00	30.02 2.52 0.00	38.06 3.21 0.00	47.56 3.61 0.00	65.61 5.34 0.00	41.94 3.68 0.00	34.74 3.25 0.00	30.20 2.79 0.00	30.31 2.80 0.00	25.34 2.27 0.00	25.34 2.26 -0.03	25.20 2.28 0.00	25.37 2.24 0.00	25.84 2.34 -0.10	25.66 2.39 -0.17	36.91 3.49 0.00	35.32 3.42 -0.48	65.24 6.27 0.00	33.82 3.32 0.00	27.22 2.47 -2.05	24.79 2.19 -1.90
ASTORIA_EAST_ENERGY_CC1 323581	34.64 3.63 0.00	27.00 2.81 0.00	24.16 2.52 0.00	28.48 2.95 0.00	30.68 3.17 0.00	38.65 3.81 0.00	47.68 3.73 0.00	65.88 5.60 0.00	42.38 4.12 0.00	35.35 3.87 0.00	30.84 3.44 0.01	31.07 3.56 0.01	26.03 2.96 0.00	26.10 3.00 -0.05	26.02 3.10 0.00	26.13 3.01 0.01	26.66 3.10 -0.15	26.47 3.10 -0.27	37.73 4.32 0.01	36.26 4.06 -0.77	65.95 6.97 0.00	34.90 3.94 -0.46	29.11 3.15 -3.26	25.23 2.82 -1.71
ASTORIA_EAST_ENERGY_CC2 323582	34.64 3.63 0.00	27.00 2.81 0.00	24.16 2.51 0.00	28.48 2.95 0.00	30.68 3.17 0.00	38.65 3.81 0.00	47.68 3.73 0.00	65.88 5.60 0.00	42.38 4.12 0.00	35.35 3.87 0.00	30.84 3.44 0.01	31.07 3.56 0.01	26.03 2.96 0.00	26.10 3.00 -0.05	26.02 3.10 0.00	26.13 3.01 0.01	26.66 3.10 -0.15	26.47 3.10 -0.27	37.73 4.32 0.01	36.26 4.06 -0.77	65.95 6.97 0.00	34.90 3.94 -0.46	29.11 3.15 -3.26	25.22 2.81 -1.71
ASTORIA_GT2_I 24094	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71

ASTORIA_GT2_2 24095	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT2_3 24096	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT2_4 24097	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT3_1 24098	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT3_2 24099	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT3_3 24100	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 0.00	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT3_4 24101	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT4_1 24102	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT4_2 24103	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT4_3 24104	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT4_4 24105	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT_1 23523	34.66 3.64 0.00	27.01 2.82 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.69 3.18 0.00	38.68 3.83 0.00	47.70 3.75 0.00	65.90 5.63 0.00	42.40 4.14 0.00	35.38 3.89 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.02 -0.05	26.02 3.10 0.00	26.14 3.02 0.01	26.68 3.12 -0.15	26.48 3.12 -0.27	37.74 4.34 0.01	36.28 4.07 -0.77	65.98 7.01 0.00	34.93 3.97 -0.46	29.12 3.17 -3.26	25.23 2.82 -1.71
ASTORIA_GT_10 24110	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.26 0.00	38.85 4.00 0.00	47.94 4.00 0.00	66.11 5.84 0.00	42.50 4.23 0.00	39.23 4.00 -3.75	39.63 3.58 -8.64	38.11 3.71 -6.89	39.30 3.08 -13.16	40.36 3.10 -14.20	40.06 3.16 -13.97	38.88 3.10 -12.65	88.02 3.20 -61.42	38.92 3.18 -12.64	39.91 4.46 -2.04	40.55 4.19 -4.93	66.36 7.38 0.00	35.87 4.11 -1.25	29.21 3.25 -3.27	25.30 2.88 -1.72
ASTORIA_GT_11 24225	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.26 0.00	38.85 4.00 0.00	47.94 4.00 0.00	66.11 5.84 0.00	42.50 4.23 0.00	39.23 4.00 -3.75	39.63 3.58 -8.64	38.11 3.71 -6.89	39.30 3.08 -13.16	40.36 3.10 -14.20	40.06 3.16 -13.97	38.88 3.10 -12.65	88.02 3.20 -61.42	38.92 3.18 -12.64	39.91 4.46 -2.04	40.55 4.19 -4.93	66.36 7.38 0.00	35.87 4.11 -1.25	29.21 3.25 -3.27	25.30 2.88 -1.72
ASTORIA_GT_12 24226	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.26 0.00	38.85 4.00 0.00	47.94 4.00 0.00	66.11 5.84 0.00	42.50 4.23 0.00	39.23 4.00 -3.75	39.63 3.58 -8.64	38.11 3.71 -6.89	39.30 3.08 -13.16	40.36 3.10 -14.20	40.06 3.16 -13.97	38.88 3.10 -12.65	88.02 3.20 -61.42	38.92 3.18 -12.64	39.91 4.46 -2.04	40.55 4.19 -4.93	66.36 7.38 0.00	35.87 4.11 -1.25	29.21 3.25 -3.27	25.30 2.88 -1.72

ASTORIA_GT_13 24227	34.80	27.04	24.21	28.55	30.77	38.85	47.94	66.11	42.50	39.23	39.63	38.11	39.30	40.36	40.06	38.88	88.02	38.92	39.91	40.55	66.36	35.87	29.21	25.30
	3.78	2.85	2.57	3.02	3.26	4.00	4.00	5.84	4.23	4.00	3.58	3.71	3.08	3.10	3.16	3.10	3.20	3.18	4.46	4.19	7.38	4.11	3.25	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-8.64	-6.89	-13.16	-14.20	-13.97	-12.65	-61.42	-12.64	-2.04	-4.93	0.00	-1.25	-3.27	-1.72
ASTORIA_GT_5 24106	34.66	27.01	24.16	28.49	30.69	38.68	47.70	65.90	42.40	35.38	30.86	31.08	26.04	26.11	26.02	26.14	26.68	26.48	37.74	36.28	65.98	34.93	29.12	25.23
	3.64	2.82	2.52	2.96	3.18	3.83	3.75	5.63	4.14	3.89	3.46	3.58	2.98	3.02	3.10	3.02	3.12	3.12	4.34	4.07	7.01	3.97	3.17	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.05	0.00	0.01	-0.15	-0.27	0.01	-0.77	0.00	-0.46	-3.26	-1.71
ASTORIA_GT_7 24107	34.66	27.01	24.16	28.49	30.69	38.68	47.70	65.90	42.40	35.38	30.86	31.08	26.04	26.11	26.02	26.14	26.68	26.48	37.74	36.28	65.98	34.93	29.12	25.23
	3.64	2.82	2.52	2.96	3.18	3.83	3.75	5.63	4.14	3.89	3.46	3.58	2.98	3.02	3.10	3.02	3.12	3.12	4.34	4.07	7.01	3.97	3.17	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.05	0.00	0.01	-0.15	-0.27	0.01	-0.77	0.00	-0.46	-3.26	-1.71
ASTORIA_GT_8 24108	34.66	27.01	24.16	28.49	30.69	38.68	47.70	65.90	42.40	35.38	30.86	31.08	26.04	26.11	26.02	26.14	26.68	26.48	37.74	36.28	65.98	34.93	29.12	25.23
	3.64	2.82	2.52	2.96	3.18	3.83	3.75	5.63	4.14	3.89	3.46	3.58	2.98	3.02	3.10	3.02	3.12	3.12	4.34	4.07	7.01	3.97	3.17	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.05	0.00	0.01	-0.15	-0.27	0.01	-0.77	0.00	-0.46	-3.26	-1.71
ASTORIA___2 24149	34.66	27.01	24.16	28.49	30.69	38.68	47.70	65.90	42.40	35.38	30.86	31.08	26.04	26.11	26.02	26.14	26.68	26.48	37.74	36.28	65.98	34.93	29.12	25.23
	3.64	2.82	2.52	2.96	3.18	3.83	3.75	5.63	4.14	3.89	3.46	3.58	2.98	3.02	3.10	3.02	3.12	3.12	4.34	4.07	7.01	3.97	3.17	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.05	0.00	0.01	-0.15	-0.27	0.01	-0.77	0.00	-0.46	-3.26	-1.71
ASTORIA___3 23516	34.80	27.04	24.21	28.55	30.77	38.85	47.94	66.11	42.50	39.23	39.63	38.11	39.30	40.36	40.06	38.88	88.02	38.92	39.91	40.55	66.36	35.87	29.21	25.30
	3.78	2.85	2.57	3.02	3.26	4.00	4.00	5.84	4.23	4.00	3.58	3.71	3.08	3.10	3.16	3.10	3.20	3.18	4.46	4.19	7.38	4.11	3.25	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-8.64	-6.89	-13.16	-14.20	-13.97	-12.65	-61.42	-12.64	-2.04	-4.93	0.00	-1.25	-3.27	-1.72
ASTORIA___4 23517	34.66	27.01	24.16	28.49	30.69	38.68	47.70	65.90	42.40	35.38	30.86	31.08	26.04	26.11	26.02	26.14	26.68	26.48	37.74	36.28	65.98	34.93	29.12	25.23
	3.64	2.82	2.52	2.96	3.18	3.83	3.75	5.63	4.14	3.89	3.46	3.58	2.98	3.02	3.10	3.02	3.12	3.12	4.34	4.07	7.01	3.97	3.17	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.05	0.00	0.01	-0.15	-0.27	0.01	-0.77	0.00	-0.46	-3.26	-1.71
ASTORIA___5 23518	34.80	27.04	24.21	28.54	30.77	38.85	47.94	66.11	42.49	39.23	39.63	38.11	39.30	40.36	40.06	38.88	88.02	38.92	39.91	40.55	66.35	35.87	29.21	25.30
	3.78	2.85	2.57	3.01	3.26	4.00	3.99	5.84	4.23	4.00	3.58	3.71	3.08	3.10	3.16	3.10	3.20	3.18	4.46	4.19	7.38	4.11	3.25	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-8.64	-6.89	-13.16	-14.20	-13.97	-12.65	-61.42	-12.64	-2.04	-4.93	0.00	-1.25	-3.27	-1.72
AST_ENERGY_2_CC3 323677	34.62	26.91	24.10	28.42	30.63	38.69	47.80	65.91	42.31	35.31	30.83	31.08	26.02	26.08	25.97	26.10	26.64	26.43	37.72	36.25	66.11	34.48	29.10	25.20
	3.61	2.72	2.46	2.89	3.12	3.84	3.85	5.64	4.05	3.83	3.42	3.56	2.96	2.98	3.04	2.98	3.07	3.06	4.31	4.04	7.14	3.97	3.15	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
AST_ENERGY_2_CC4 323678	34.62	26.91	24.10	28.42	30.63	38.69	47.80	65.91	42.31	35.31	30.83	31.08	26.02	26.08	25.97	26.10	26.64	26.43	37.72	36.25	66.11	34.48	29.10	25.20
	3.61	2.72	2.46	2.89	3.12	3.84	3.85	5.64	4.05	3.83	3.42	3.56	2.96	2.98	3.04	2.98	3.07	3.06	4.31	4.04	7.14	3.97	3.15	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
ATHENS_STG_1 23668	33.02	25.72	23.04	27.16	29.27	36.93	45.88	63.17	40.40	33.47	29.19	29.36	24.62	24.70	24.57	24.73	25.27	25.13	35.82	34.63	62.92	32.75	28.55	24.20
	2.00	1.53	1.39	1.63	1.76	2.08	1.93	2.90	2.13	1.98	1.78	1.85	1.56	1.59	1.64	1.60	1.66	1.69	2.41	2.22	3.95	2.25	1.76	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.20	-0.34	0.00	-0.98	0.00	0.00	-4.10	-1.92
ATHENS_STG_2 23670	33.02	25.72	23.04	27.16	29.27	36.93	45.88	63.17	40.40	33.47	29.19	29.36	24.62	24.70	24.57	24.73	25.27	25.13	35.82	34.63	62.92	32.75	28.55	24.20
	2.00	1.53	1.39	1.63	1.76	2.08	1.93	2.90	2.13	1.98	1.78	1.85	1.56	1.59	1.64	1.60	1.66	1.69	2.41	2.22	3.95	2.25	1.76	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.20	-0.34	0.00	-0.98	0.00	0.00	-4.10	-1.92
ATHENS_STG_3 23677	33.02	25.72	23.04	27.16	29.27	36.93	45.88	63.17	40.40	33.47	29.19	29.36	24.62	24.70	24.57	24.73	25.27	25.13	35.82	34.63	62.92	32.75	28.55	24.20
	2.00	1.53	1.39	1.63	1.76	2.08	1.93	2.90	2.13	1.98	1.78	1.85	1.56	1.59	1.64	1.60	1.66	1.69	2.41	2.22	3.95	2.25	1.76	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.20	-0.34	0.00	-0.98	0.00	0.00	-4.10	-1.92
AUBURN___LFGE 323710	31.94	24.89	22.26	26.18	28.19	35.66	44.95	61.61	39.10	32.20	28.09	28.19	23.57	23.47	23.28	23.46	23.74	23.40	33.83	32.00	60.20	30.94	23.17	21.14
	0.92	0.70	0.62	0.65	0.68	0.81	1.01	1.34	0.83	0.71	0.68	0.68	0.50	0.42	0.36	0.33	0.32	0.29	0.42	0.52	1.23	0.44	0.26	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	-0.05	0.00	0.00	-0.22	-0.21
BABYLON_RES_REC 323704	34.94	27.03	24.24	28.52	30.66	38.73	46.92	64.87	41.79	34.98	30.71	30.75	25.68	25.85	25.75	25.95	26.41	26.14	37.41	36.22	66.39	34.45	28.99	25.20
	3.92	2.84	2.60	3.00	3.15	3.87	2.98	4.60	3.53	3.49	3.30	3.24	2.62	2.75	2.82	2.82	2.84	2.77	4.00	4.01	7.42	3.94	3.03	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71

BARRETT_IC_1 23704	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_10 23701	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.61	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.68	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_11 23702	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.61	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.68	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_12 23703	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.61	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.68	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_2 23705	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_3 23706	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_4 23707	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_5 23708	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_6 23709	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_7 23710	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_8 23711	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT_IC_9 23700	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.61	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.68	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT___1 23545	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.60	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.67	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BARRETT___2 23546	34.72 3.69 -0.01	26.86 2.67 0.00	24.07 2.43 0.00	28.37 2.84 0.00	30.65 3.14 0.00	38.70 3.85 0.00	46.88 2.93 0.00	64.84 4.57 0.00	42.06 3.75 -0.04	59.19 3.64 -24.06	41.26 3.40 -10.45	40.52 3.40 -9.61	25.91 2.77 -0.07	37.56 2.89 -11.62	41.16 2.95 -15.29	38.65 2.92 -12.60	34.04 2.95 -7.68	27.08 2.86 -1.12	37.49 4.08 0.00	36.23 4.02 -0.78	66.07 7.10 0.00	34.39 3.89 0.00	29.03 3.07 -3.26	25.27 2.79 -1.79
BAYONEEC___CTG1 323682	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 0.00	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71

BAYONEEC___CTG10 323750	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG2 323683	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG3 323684	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG4 323685	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG5 323686	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG6 323687	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG7 323688	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG8 323689	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BAYONEEC___CTG9 323749	34.63 3.61 0.00	26.90 2.71 0.00	24.10 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.68 3.83 0.00	47.76 3.81 0.00	65.85 5.59 0.00	42.27 4.01 0.00	35.29 3.81 0.00	30.81 3.40 0.00	31.06 3.55 0.00	26.00 2.94 0.00	26.07 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.42 3.05 -0.27	37.70 4.29 0.00	36.21 4.01 -0.78	66.04 7.07 0.00	34.46 3.95 0.00	29.08 3.12 -3.26	25.18 2.77 -1.71
BEACON___LESR 323632	32.61 1.60 0.00	25.47 1.29 0.00	22.81 1.17 0.00	26.96 1.43 0.00	29.03 1.52 0.00	36.43 1.58 0.00	45.07 1.13 0.00	62.35 2.08 0.00	39.81 1.54 0.00	32.71 1.22 0.00	28.41 1.00 0.00	28.63 1.12 0.00	24.07 1.00 0.00	24.05 1.00 0.01	24.05 1.13 0.00	24.16 1.03 0.00	24.54 1.15 0.02	24.40 1.34 0.04	35.40 1.99 0.00	33.00 1.67 0.10	62.13 3.16 0.00	32.21 1.71 0.00	23.81 1.40 0.29	24.35 1.42 -2.23
BEAVER RIVER___HYD 24048	30.30 -0.71 0.00	23.63 -0.56 0.00	21.17 -0.48 0.00	25.12 -0.41 0.00	27.07 -0.44 0.00	34.40 -0.45 0.00	43.69 -0.26 0.00	60.06 -0.21 0.00	38.16 -0.10 0.00	31.28 -0.20 0.00	26.99 -0.42 0.00	26.81 -0.70 0.00	22.35 -0.72 0.00	22.31 -0.74 0.00	22.15 -0.77 0.00	22.36 -0.77 0.00	22.54 -0.86 0.00	22.49 -0.60 0.00	32.83 -0.59 0.00	31.00 -0.42 0.00	58.26 -0.71 0.00	29.69 -0.81 0.00	21.92 -0.77 0.00	20.02 -0.71 -0.03
BEEBEE_GT_13 23619	31.79 0.77 0.00	24.77 0.58 0.00	22.05 0.41 0.00	25.80 0.27 0.00	27.64 0.14 0.00	34.82 -0.03 0.00	43.94 -0.22 -0.21	61.65 -0.30 -1.69	38.22 -0.04 0.00	31.55 0.06 0.00	27.58 0.18 0.00	27.69 0.17 0.00	23.07 0.01 0.00	22.84 -0.22 0.00	22.47 -0.45 0.00	22.53 -0.60 0.00	22.77 -0.64 -0.01	22.30 -0.81 -0.02	32.13 -1.28 0.00	30.44 -1.03 -0.05	57.74 -1.23 0.00	29.50 -1.01 0.00	22.10 -0.80 -0.20	20.24 -0.66 -0.20
BETHLEHEM___GRP 23843	32.14 1.12 0.00	25.17 0.98 0.00	22.53 0.89 0.00	26.60 1.08 0.00	28.63 1.13 0.00	35.78 0.93 0.00	44.15 0.20 0.00	60.88 0.61 0.00	38.97 0.71 0.00	32.09 0.60 0.00	27.95 0.54 0.00	28.08 0.57 0.00	23.58 0.52 0.00	23.61 0.56 0.01	23.58 0.66 0.00	23.73 0.60 0.00	24.04 0.66 0.03	23.82 0.77 0.05	34.55 1.14 0.00	32.29 1.00 0.14	60.79 1.82 0.00	31.64 1.14 0.00	23.19 0.93 0.43	23.91 0.96 -2.25
BETHLEHEM___GS1 323560	32.14 1.12 0.00	25.17 0.98 0.00	22.53 0.89 0.00	26.60 1.08 0.00	28.63 1.13 0.00	35.78 0.93 0.00	44.15 0.20 0.00	60.88 0.61 0.00	38.97 0.71 0.00	32.09 0.60 0.00	27.95 0.54 0.00	28.08 0.57 0.00	23.58 0.52 0.00	23.61 0.56 0.01	23.58 0.66 0.00	23.73 0.60 0.00	24.04 0.66 0.03	23.82 0.77 0.05	34.55 1.14 0.00	32.29 1.00 0.14	60.79 1.82 0.00	31.64 1.14 0.00	23.19 0.93 0.43	23.91 0.96 -2.25
BETHLEHEM___GS2 323561	32.14 1.12 0.00	25.17 0.98 0.00	22.53 0.89 0.00	26.60 1.08 0.00	28.63 1.13 0.00	35.78 0.93 0.00	44.15 0.20 0.00	60.88 0.61 0.00	38.97 0.71 0.00	32.09 0.60 0.00	27.95 0.54 0.00	28.08 0.57 0.00	23.58 0.52 0.00	23.61 0.56 0.01	23.58 0.66 0.00	23.73 0.60 0.00	24.04 0.66 0.03	23.82 0.77 0.05	34.55 1.14 0.00	32.29 1.00 0.14	60.79 1.82 0.00	31.64 1.14 0.00	23.19 0.93 0.43	23.91 0.96 -2.25

BETHLEHEM___GS3 323562	32.14 1.12 0.00	25.17 0.98 0.00	22.53 0.89 0.00	26.60 1.08 0.00	28.63 1.13 0.00	35.78 0.93 0.00	44.15 0.20 0.00	60.88 0.61 0.00	38.97 0.71 0.00	32.09 0.60 0.00	27.95 0.54 0.00	28.08 0.57 0.00	23.58 0.52 0.00	23.61 0.56 0.01	23.58 0.66 0.00	23.73 0.60 0.00	24.04 0.66 0.03	23.82 0.77 0.05	34.55 1.14 0.00	32.29 1.00 0.14	60.79 1.82 0.00	31.64 1.14 0.00	23.19 0.93 0.43	23.91 0.96 -2.25
BETHLEHEM___STEEL 23779	32.70 1.69 0.00	25.45 1.27 0.00	22.65 1.00 0.00	26.37 0.84 0.00	28.14 0.63 0.00	35.18 0.33 0.00	45.59 -0.15 -1.80	74.52 -0.38 -14.64	38.14 -0.12 0.00	31.61 0.12 0.00	27.73 0.32 0.00	27.91 0.40 0.00	23.25 0.18 0.00	22.94 -0.12 0.00	22.48 -0.45 -0.01	22.40 -0.73 0.00	22.65 -0.78 -0.02	22.08 -1.05 -0.03	31.68 -1.74 -0.01	30.09 -1.40 -0.07	57.41 -1.56 -0.01	29.09 -1.42 -0.01	21.84 -1.12 -0.27	19.99 -0.97 -0.26
BETHPAGE_CC_5 323564	34.88 3.86 0.00	26.99 2.80 0.00	24.20 2.56 0.00	28.49 2.96 0.00	30.78 3.27 0.00	38.95 4.10 0.00	47.35 3.40 0.00	65.39 5.12 0.00	42.17 3.90 0.00	35.81 3.81 -0.51	31.21 3.58 -0.22	31.28 3.57 -0.20	25.97 2.90 0.00	26.37 3.03 -0.29	26.34 3.09 -0.32	26.48 3.08 -0.27	26.84 3.11 -0.32	26.40 3.02 -0.29	37.73 4.32 0.00	36.48 4.27 -0.78	66.79 7.82 0.00	34.68 4.18 0.00	29.17 3.21 -3.26	25.34 2.93 -1.72
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.85 1.83 0.00	25.55 1.36 0.00	22.75 1.11 0.00	26.50 0.97 0.00	28.29 0.78 0.00	35.36 0.51 0.00	45.81 0.07 -1.79	74.78 -0.06 -14.57	38.33 0.07 0.00	31.76 0.28 0.00	27.87 0.46 0.00	28.07 0.56 0.00	23.38 0.32 0.00	23.10 0.04 0.00	22.67 -0.26 -0.01	22.58 -0.55 0.00	22.82 -0.60 -0.02	22.24 -0.88 -0.03	31.92 -1.49 -0.01	30.33 -1.17 -0.07	57.87 -1.11 -0.01	29.31 -1.20 -0.01	22.01 -0.95 -0.27	20.13 -0.83 -0.26
BINGHAMTON___COGEN 23790	32.37 1.35 0.00	25.17 0.99 0.00	22.54 0.90 0.00	26.52 0.99 0.00	28.54 1.03 0.00	36.04 1.19 0.00	45.17 1.22 0.00	62.02 1.75 0.00	39.41 1.15 0.00	32.53 1.05 0.00	28.42 1.01 0.00	28.60 1.09 0.00	23.94 0.87 0.00	23.88 0.82 -0.01	23.75 0.82 0.00	23.89 0.76 0.00	24.19 0.76 -0.03	23.83 0.68 -0.05	34.33 0.91 0.00	32.51 0.95 -0.14	60.92 1.95 0.00	31.34 0.84 0.00	23.90 0.61 -0.59	21.80 0.54 -0.57
BLACK RIVER___HYD 24047	30.35 -0.66 0.00	23.66 -0.53 0.00	21.22 -0.42 0.00	25.25 -0.28 0.00	27.17 -0.34 0.00	34.54 -0.31 0.00	43.99 0.04 0.00	60.55 0.28 0.00	38.60 0.34 0.00	31.63 0.14 0.00	27.30 -0.11 0.00	27.03 -0.48 0.00	22.44 -0.62 0.00	22.40 -0.65 0.00	22.22 -0.70 0.00	22.42 -0.71 0.00	22.58 -0.83 0.00	22.61 -0.49 0.00	33.08 -0.33 0.00	31.28 -0.15 0.00	58.82 -0.15 0.00	29.72 -0.78 0.00	21.79 -0.91 0.00	19.88 -0.89 -0.07
BLISS_WT_PWR 323608	33.34 2.32 0.00	25.91 1.72 0.00	23.14 1.50 0.00	26.99 1.46 0.00	28.84 1.33 0.00	36.08 1.22 0.00	46.29 0.85 -1.48	73.38 1.00 -12.11	38.79 0.53 0.00	32.20 0.72 0.00	28.24 0.83 0.00	28.50 1.00 0.00	23.78 0.71 0.00	23.53 0.47 0.00	23.15 0.22 0.00	23.00 -0.13 0.00	23.21 -0.22 -0.01	22.62 -0.50 -0.02	32.43 -0.99 0.00	30.78 -0.71 -0.07	58.64 -0.33 0.00	29.51 -0.99 0.00	21.94 -1.03 -0.28	19.94 -1.03 -0.27
BLUE_CIRC_CHEM_DRP 24182	32.32 1.30 0.00	25.25 1.06 0.00	22.62 0.97 0.00	26.69 1.16 0.00	28.74 1.23 0.00	36.10 1.25 0.00	44.80 0.85 0.00	61.70 1.43 0.00	39.45 1.19 0.00	32.51 1.03 0.00	28.33 0.91 0.00	28.46 0.95 0.00	23.89 0.82 0.00	23.91 0.86 0.00	23.87 0.94 0.00	24.03 0.90 0.00	24.35 0.96 0.02	24.11 1.04 0.03	34.94 1.53 0.00	32.70 1.36 0.09	61.44 2.46 0.00	31.96 1.46 0.00	23.61 1.14 0.22	24.00 1.11 -2.20
BOC_GAS_DRP 24189	32.29 1.27 0.00	25.21 1.03 0.00	22.58 0.94 0.00	26.64 1.11 0.00	28.69 1.18 0.00	36.07 1.22 0.00	44.78 0.83 0.00	61.66 1.40 0.00	39.43 1.17 0.00	32.52 1.04 0.00	28.35 0.94 0.00	28.49 0.97 0.00	23.91 0.84 0.00	23.92 0.88 0.01	23.89 0.96 0.00	24.05 0.92 0.00	24.34 0.97 0.04	24.08 1.05 0.06	34.92 1.51 0.00	32.58 1.34 0.18	61.36 2.39 0.00	31.93 1.43 0.00	23.21 1.13 0.61	24.01 1.08 -2.23
BORALEX_4TH_BRANCH 23824	31.86 0.84 0.00	24.89 0.70 0.00	22.28 0.64 0.00	26.36 0.83 0.00	28.35 0.84 0.00	35.74 0.89 0.00	44.42 0.47 0.00	61.29 1.02 0.00	39.37 1.11 0.00	32.18 0.70 0.00	27.95 0.54 0.00	28.05 0.54 0.00	23.62 0.55 0.00	23.68 0.64 0.01	23.73 0.81 0.00	23.89 0.76 0.00	24.24 0.86 0.03	24.14 1.11 0.06	35.16 1.75 0.00	32.67 1.41 0.17	61.48 2.51 0.00	32.12 1.61 0.00	23.34 1.18 0.54	24.17 1.15 -2.33
BOWLINE___1 23526	34.00 2.98 0.00	26.39 2.20 0.00	23.64 2.00 0.00	27.90 2.37 0.00	30.09 2.58 0.00	38.04 3.18 0.00	47.22 3.27 0.00	65.01 4.74 0.00	41.54 3.28 0.00	34.56 3.07 0.00	30.11 2.70 0.00	30.35 2.84 0.00	25.41 2.35 0.00	25.47 2.38 -0.04	25.35 2.42 0.00	25.51 2.38 0.00	26.01 2.46 -0.14	25.77 2.43 -0.24	36.85 3.44 0.00	35.37 3.25 -0.70	64.85 5.88 0.00	33.76 3.25 0.00	28.18 2.56 -2.93	24.58 2.29 -1.59
BOWLINE___2 23595	34.00 2.99 0.00	26.39 2.20 0.00	23.64 2.00 0.00	27.90 2.37 0.00	30.09 2.58 0.00	38.04 3.18 0.00	47.22 3.27 0.00	65.02 4.75 0.00	41.54 3.28 0.00	34.56 3.07 0.00	30.12 2.71 0.00	30.35 2.84 0.00	25.41 2.35 0.00	25.47 2.38 -0.04	25.35 2.42 0.00	25.51 2.38 0.00	26.01 2.46 -0.14	25.77 2.43 -0.24	36.86 3.45 0.00	35.38 3.25 -0.70	64.85 5.88 0.00	33.76 3.25 0.00	28.18 2.56 -2.93	24.58 2.29 -1.59
BROOKHAVEN___DRP 24191	34.83 3.81 0.00	26.94 2.75 0.00	24.18 2.54 0.00	28.44 2.91 0.00	30.80 3.29 0.00	39.27 4.42 0.00	47.23 3.29 0.00	65.05 4.79 0.00	41.81 3.55 1.56	33.38 3.45 0.68	29.98 3.25 0.00	30.04 3.15 0.62	25.62 2.56 0.00	25.02 2.67 0.70	24.69 2.75 0.99	25.10 2.79 0.81	25.91 2.83 0.33	26.07 2.76 -0.22	37.45 4.03 0.00	36.33 4.12 -0.78	67.06 8.09 0.00	34.72 4.22 0.00	29.20 3.24 -3.26	25.37 2.96 -1.71
BROOKLYN_NAVY_YARD 23515	34.57 3.56 0.00	26.88 2.69 0.00	24.08 2.44 0.00	28.40 2.87 0.00	30.59 3.09 0.00	38.63 3.78 0.00	47.74 3.79 0.00	65.84 5.57 0.00	42.27 4.01 0.00	35.28 3.79 0.00	30.77 3.36 0.00	31.02 3.50 0.00	25.96 2.90 0.00	26.02 2.93 -0.05	25.90 2.98 0.00	26.03 2.90 0.00	26.57 3.01 -0.16	26.36 2.99 -0.27	37.62 4.21 0.00	36.16 3.95 -0.78	65.88 6.91 0.00	34.38 3.88 0.00	29.06 3.10 -3.26	25.15 2.74 -1.71
BROOKLYN___ARMY_DRP 323595	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72

BROOME_2_LFGE 323671	32.37 1.35 0.00	25.17 0.99 0.00	22.54 0.90 0.00	26.52 0.99 0.00	28.54 1.03 0.00	36.04 1.19 0.00	45.17 1.22 0.00	62.02 1.75 0.00	39.41 1.15 0.00	32.53 1.05 0.00	28.42 1.01 0.00	28.60 1.09 0.00	23.94 0.87 0.00	23.88 0.82 -0.01	23.75 0.82 0.00	23.89 0.76 0.00	24.19 0.76 -0.03	23.83 0.68 -0.05	34.33 0.91 0.00	32.51 0.95 -0.14	60.92 1.95 0.00	31.34 0.84 0.00	23.90 0.61 -0.59	21.80 0.54 -0.57
BROOME__LFGE 323600	32.37 1.35 0.00	25.17 0.99 0.00	22.54 0.90 0.00	26.52 0.99 0.00	28.54 1.03 0.00	36.04 1.19 0.00	45.17 1.22 0.00	62.02 1.75 0.00	39.41 1.15 0.00	32.53 1.05 0.00	28.42 1.01 0.00	28.60 1.09 0.00	23.94 0.87 0.00	23.88 0.82 -0.01	23.75 0.82 0.00	23.89 0.76 0.00	24.19 0.76 -0.03	23.83 0.68 -0.05	34.33 0.91 0.00	32.51 0.95 -0.14	60.92 1.95 0.00	31.34 0.84 0.00	23.90 0.61 -0.59	21.80 0.54 -0.57
BURROWS__LYONSDAL 23803	31.27 0.25 0.00	24.37 0.17 0.00	21.81 0.17 0.00	25.79 0.26 0.00	27.80 0.29 0.00	35.29 0.44 0.00	44.67 0.72 0.00	61.38 1.11 0.00	39.01 0.74 0.00	32.04 0.55 0.00	27.77 0.36 0.00	27.73 0.22 0.00	23.16 0.09 0.00	23.12 0.07 0.00	22.97 0.05 0.00	23.17 0.04 0.00	23.40 -0.01 0.00	23.20 0.11 0.00	33.72 0.31 0.00	31.83 0.41 0.00	59.79 0.82 0.00	30.66 0.15 0.00	22.69 0.00 0.00	20.68 -0.02 0.00
CAITHNESS_CC_1 323624	34.81 3.79 0.00	26.93 2.74 0.00	24.17 2.53 0.00	28.42 2.89 0.00	30.77 3.26 0.00	39.19 4.34 0.00	47.18 3.24 0.00	65.04 4.77 0.00	41.81 3.55 1.56	33.40 3.47 1.38	30.01 3.28 0.68	30.08 3.19 0.62	25.65 2.59 0.00	25.06 2.71 0.70	24.72 2.79 0.99	25.13 2.82 0.82	25.93 2.85 0.33	26.08 2.77 -0.22	37.45 4.04 0.00	36.33 4.12 -0.78	66.97 8.00 0.00	34.67 4.17 0.00	29.17 3.22 -3.26	25.35 2.94 -1.71
CALPINE BETH_PAGE_GT4 24209	34.86 3.84 0.00	26.98 2.79 0.00	24.18 2.54 0.00	28.48 2.95 0.00	30.77 3.26 0.00	38.95 4.09 0.00	47.36 3.41 0.00	65.40 5.14 0.00	42.18 3.91 0.00	36.69 3.83 -1.38	31.60 3.59 -0.60	31.64 3.57 -0.55	25.98 2.91 0.00	26.79 3.03 -0.71	26.91 3.10 -0.88	26.94 3.09 -0.72	27.12 3.12 -0.59	26.45 3.03 -0.32	37.74 4.33 0.00	36.48 4.27 -0.78	66.77 7.79 0.00	34.68 4.18 0.00	29.16 3.21 -3.26	25.34 2.92 -1.72
CALPINE_BETH_PAGE_GT_4 323586	34.86 3.84 0.00	26.98 2.79 0.00	24.18 2.54 0.00	28.48 2.95 0.00	30.77 3.26 0.00	38.95 4.09 0.00	47.36 3.41 0.00	65.40 5.14 0.00	42.18 3.91 0.00	36.69 3.83 -1.38	31.60 3.59 -0.60	31.64 3.57 -0.55	25.98 2.91 0.00	26.79 3.03 -0.71	26.91 3.10 -0.88	26.94 3.09 -0.72	27.12 3.12 -0.59	26.45 3.03 -0.32	37.74 4.33 0.00	36.48 4.27 -0.78	66.77 7.79 0.00	34.68 4.18 0.00	29.16 3.21 -3.26	25.34 2.92 -1.72
CALPINE_BP_GT1 23823	34.86 3.84 0.00	26.98 2.79 0.00	24.18 2.54 0.00	28.48 2.95 0.00	30.77 3.26 0.00	38.95 4.09 0.00	47.36 3.41 0.00	65.40 5.14 0.00	42.18 3.91 0.00	36.69 3.83 -1.38	31.60 3.59 -0.60	31.64 3.57 -0.55	25.98 2.91 0.00	26.79 3.03 -0.71	26.91 3.10 -0.88	26.94 3.09 -0.72	27.12 3.12 -0.59	26.45 3.03 -0.32	37.74 4.33 0.00	36.48 4.27 -0.78	66.77 7.79 0.00	34.68 4.18 0.00	29.16 3.21 -3.26	25.34 2.92 -1.72
CALSPAN__DRP 24200	32.70 1.69 0.00	25.45 1.27 0.00	22.65 1.00 0.00	26.37 0.84 0.00	28.14 0.63 0.00	35.18 0.33 0.00	45.59 -0.15 -1.80	74.52 -0.38 -14.64	38.14 -0.12 0.00	31.61 0.12 0.00	27.73 0.32 0.00	27.91 0.40 0.00	23.25 0.18 0.00	22.94 -0.12 0.00	22.48 -0.45 -0.01	22.40 -0.73 0.00	22.65 -0.78 -0.02	22.08 -1.05 -0.03	31.68 -1.74 -0.01	30.09 -1.40 -0.07	57.41 -1.56 -0.01	29.09 -1.42 -0.01	21.84 -1.12 -0.27	19.99 -0.97 -0.26
CANDIGU_WT_PWR 323617	32.88 1.86 0.00	25.55 1.36 0.00	22.83 1.18 0.00	26.72 1.19 0.00	28.66 1.15 0.00	36.06 1.21 0.00	45.51 1.15 -0.41	65.15 1.53 -3.35	39.22 0.96 0.00	32.43 0.94 0.00	28.39 0.98 0.00	28.60 1.09 0.00	23.89 0.83 0.00	23.72 0.67 -0.01	23.45 0.52 0.00	23.43 0.30 0.00	23.69 0.26 -0.02	23.21 0.08 -0.03	33.41 -0.01 0.00	31.68 0.15 -0.09	59.72 0.75 0.00	30.33 -0.17 0.00	22.79 -0.30 -0.39	20.70 -0.38 -0.38
CARR STREET_E_SYR 24060	31.25 0.23 0.00	24.35 0.16 0.00	21.78 0.13 0.00	25.62 0.08 0.00	27.56 0.05 0.00	34.74 -0.11 0.00	43.58 -0.37 0.00	59.81 -0.46 0.00	38.04 -0.22 0.00	31.35 -0.13 0.00	27.51 0.10 0.00	27.70 0.19 0.00	23.18 0.11 0.00	23.11 0.06 0.00	22.95 0.03 0.00	23.15 0.02 0.00	23.42 0.01 -0.01	23.03 -0.08 -0.01	33.26 -0.15 0.00	31.38 -0.08 -0.04	58.97 0.00 0.00	30.39 -0.11 0.00	22.74 -0.11 -0.16	20.76 -0.09 -0.15
CARTHAGE__PAPER 23857	30.31 -0.71 0.00	23.63 -0.56 0.00	21.18 -0.46 0.00	25.18 -0.35 0.00	27.12 -0.38 0.00	34.47 -0.37 0.00	43.87 -0.07 0.00	60.36 0.09 0.00	38.43 0.17 0.00	31.48 0.00 0.00	27.08 -0.32 0.00	26.73 -0.79 0.00	22.11 -0.96 0.00	22.07 -0.98 0.00	21.90 -1.02 0.00	22.12 -1.00 0.00	22.26 -1.15 0.00	22.49 -0.61 0.00	32.99 -0.42 0.00	31.17 -0.25 0.00	58.58 -0.39 0.00	29.70 -0.81 0.00	21.83 -0.86 0.00	19.92 -0.83 -0.06
CE_DUNWOOD__DRP 24194	34.43 3.41 0.00	26.74 2.55 0.00	23.96 2.32 0.00	28.25 2.72 0.00	30.46 2.95 0.00	38.48 3.63 0.00	47.62 3.67 0.00	65.63 5.37 0.00	42.07 3.80 0.00	35.05 3.56 0.00	30.58 3.17 0.00	30.80 3.29 0.00	25.81 2.74 0.00	25.86 2.76 -0.05	25.74 2.82 0.00	25.89 2.76 0.00	26.43 2.86 -0.16	26.21 2.84 -0.27	37.43 4.02 0.00	36.00 3.80 -0.78	65.76 6.79 0.00	34.24 3.74 0.00	28.88 2.93 -3.25	25.01 2.60 -1.71
CE_MILLWOOD__DRP 24193	34.34 3.32 0.00	26.68 2.49 0.00	23.90 2.26 0.00	28.18 2.66 0.00	30.39 2.88 0.00	38.41 3.55 0.00	47.55 3.60 0.00	65.51 5.25 0.00	41.97 3.71 0.00	34.95 3.47 0.00	30.50 3.09 0.00	30.72 3.20 0.00	25.73 2.66 0.00	25.79 2.69 -0.05	25.67 2.75 0.00	25.82 2.69 0.00	26.35 2.78 -0.16	26.14 2.77 -0.27	37.33 3.92 0.00	35.91 3.70 -0.77	65.60 6.63 0.00	34.15 3.65 0.00	28.79 2.86 -3.23	24.94 2.54 -1.70
CE_NYC2_DRP 24202	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.27 0.00	38.86 4.01 0.00	47.95 4.01 0.00	66.11 5.84 0.00	42.50 4.24 0.00	39.24 4.01 -3.75	39.64 3.58 -8.64	38.11 3.71 -6.89	39.31 3.08 -13.16	40.36 3.11 -14.20	40.06 3.16 -13.97	38.88 3.11 -12.65	88.03 3.21 -61.42	38.93 3.18 -12.64	39.91 4.46 -2.04	40.55 4.20 -4.93	66.36 7.39 0.00	35.87 4.11 -1.25	29.22 3.25 -3.27	25.30 2.88 -1.72
CE_NYC_DRP 24195	34.69 3.67 0.00	26.95 2.76 0.00	24.14 2.49 0.00	28.46 2.93 0.00	30.68 3.17 0.00	38.76 3.91 0.00	47.90 3.95 0.00	66.06 5.79 0.00	42.41 4.15 0.00	35.39 3.91 0.00	30.90 3.49 0.00	31.14 3.63 0.00	26.08 3.01 0.00	26.14 3.04 -0.05	26.02 3.10 0.00	26.16 3.04 0.00	26.71 3.14 -0.16	26.48 3.12 -0.27	37.80 4.39 0.00	36.32 4.11 -0.78	66.23 7.26 0.00	34.54 4.03 0.00	29.13 3.18 -3.26	25.22 2.81 -1.71

CHAFFEE___LFGE 323603	32.89 1.87 0.00	25.60 1.41 0.00	22.78 1.14 0.00	26.54 1.01 0.00	28.33 0.82 0.00	35.44 0.59 0.00	45.80 0.21 -1.65	73.82 0.14 -13.41	38.46 0.20 0.00	31.86 0.38 0.00	27.93 0.53 0.00	28.12 0.61 0.00	23.41 0.35 0.00	23.11 0.05 0.00	22.65 -0.28 0.00	22.57 -0.56 0.00	22.81 -0.61 -0.01	22.24 -0.88 -0.02	31.93 -1.48 0.00	30.33 -1.16 -0.06	57.87 -1.11 0.00	29.31 -1.20 0.00	21.97 -0.99 -0.27	20.09 -0.87 -0.27
CHATEAUG_WT_PWR 323614	29.82 -1.20 0.00	23.39 -0.80 0.00	21.04 -0.61 0.00	24.93 -0.61 0.00	26.98 -0.52 0.00	34.39 -0.46 0.00	43.99 0.04 0.00	60.67 0.40 0.00	38.33 0.07 0.00	31.28 -0.20 0.00	27.13 -0.28 0.00	27.13 -0.38 0.00	22.79 -0.27 0.00	22.81 -0.24 0.00	22.66 -0.26 0.00	22.78 -0.35 0.00	23.03 -0.38 0.00	22.76 -0.33 0.00	32.98 -0.43 0.00	30.98 -0.45 0.00	58.28 -0.70 0.00	30.12 -0.38 0.00	22.16 -0.53 0.00	19.81 -0.88 0.00
CHAT_HIGH_FALL_HYD 323578	29.75 -1.27 0.00	23.34 -0.85 0.00	20.98 -0.66 0.00	24.86 -0.68 0.00	26.91 -0.60 0.00	34.32 -0.53 0.00	43.94 -0.01 0.00	60.25 -0.02 0.00	38.05 -0.21 0.00	31.10 -0.38 0.00	26.94 -0.47 0.00	26.95 -0.57 0.00	22.64 -0.42 0.00	22.67 -0.38 0.00	22.49 -0.43 0.00	22.73 -0.39 0.00	22.95 -0.46 0.00	22.69 -0.40 0.00	32.88 -0.53 0.00	30.91 -0.51 0.00	58.16 -0.81 0.00	30.05 -0.46 0.00	22.11 -0.58 0.00	19.79 -0.90 0.00
CHAUTAUQUA___LFGE 323629	33.16 2.15 0.00	25.80 1.61 0.00	22.94 1.30 0.00	26.70 1.17 0.00	28.51 1.00 0.00	35.70 0.85 0.00	46.03 0.60 -1.49	73.43 1.01 -12.15	39.14 0.88 0.00	32.47 0.98 0.00	28.49 1.08 0.00	28.64 1.13 0.00	23.85 0.79 0.00	23.55 0.50 0.00	23.05 0.12 0.00	22.80 -0.33 0.00	23.04 -0.38 -0.01	22.47 -0.65 -0.02	32.25 -1.17 0.00	30.63 -0.87 -0.06	58.40 -0.57 0.00	29.48 -1.03 0.00	21.97 -0.99 -0.27	20.09 -0.87 -0.27
CH_MIDHUDSON___DRP 24192	34.34 3.32 0.00	26.69 2.50 0.00	23.90 2.26 0.00	28.18 2.66 0.00	30.39 2.88 0.00	38.42 3.57 0.00	47.65 3.70 0.00	65.66 5.40 0.00	42.05 3.79 0.00	34.97 3.48 0.00	30.50 3.10 0.00	30.70 3.19 0.00	25.71 2.64 0.00	25.76 2.67 0.00	25.63 2.71 0.00	25.79 2.67 0.00	26.29 2.75 -0.13	26.06 2.75 -0.21	37.32 3.91 0.00	35.75 3.70 -0.62	65.65 6.68 0.00	34.15 3.65 0.00	28.13 2.83 -2.61	25.04 2.52 -1.83
CH_MISC_IPPS 23765	34.46 3.44 0.00	26.77 2.59 0.00	23.97 2.33 0.00	28.27 2.74 0.00	30.49 2.98 0.00	38.56 3.70 0.00	47.89 3.94 0.00	65.99 5.72 0.00	42.21 3.95 0.00	35.09 3.60 0.00	30.60 3.19 0.00	30.80 3.29 0.00	25.79 2.72 0.00	25.83 2.74 -0.04	25.70 2.78 0.00	25.87 2.74 0.00	26.37 2.83 -0.14	26.15 2.82 -0.23	37.42 4.01 0.00	35.91 3.81 -0.67	65.90 6.93 0.00	34.26 3.76 0.00	28.42 2.90 -2.82	25.03 2.58 -1.76
CH_RES_BVR_FALLS 23983	30.48 -0.53 0.00	23.80 -0.39 0.00	21.30 -0.35 0.00	25.22 -0.31 0.00	27.17 -0.34 0.00	34.45 -0.40 0.00	43.66 -0.28 0.00	59.85 -0.42 0.00	37.94 -0.33 0.00	31.17 -0.31 0.00	27.11 -0.30 0.00	27.19 -0.32 0.00	22.80 -0.27 0.00	22.80 -0.25 0.00	22.66 -0.27 0.00	22.85 -0.28 0.00	23.10 -0.30 0.00	22.77 -0.32 0.00	33.00 -0.42 0.00	31.06 -0.36 0.00	58.11 -0.86 0.00	29.85 -0.66 0.00	22.07 -0.62 0.00	20.00 -0.61 0.09
CH_RES_NIAGARA 23895	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	37.75 -2.12 4.08	23.88 -3.11 33.28	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.66 -1.39 0.01	21.06 -1.84 0.03	21.01 -2.11 0.01	21.25 -2.17 0.00	20.69 -2.41 0.00	29.70 -3.69 0.02	28.17 -3.29 -0.03	53.88 -5.08 0.02	27.37 -3.12 0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
CH_RES_SYRACUSE 23985	31.39 0.37 0.00	24.47 0.28 0.00	21.90 0.25 0.00	25.76 0.23 0.00	27.73 0.22 0.00	35.07 0.21 0.00	44.13 0.18 0.00	60.53 0.27 0.00	38.46 0.20 0.00	31.69 0.20 0.00	27.67 0.25 0.00	27.78 0.27 0.00	23.25 0.19 0.00	23.19 0.14 0.00	23.03 0.10 0.00	23.23 0.10 0.00	23.51 0.09 -0.01	23.13 0.01 -0.01	33.42 0.01 0.00	31.55 0.09 -0.04	59.29 0.32 0.00	30.54 0.04 0.00	22.86 -0.01 -0.18	20.87 0.00 -0.17
CLINTON_WT_PWR 323605	29.82 -1.20 0.00	23.39 -0.80 0.00	21.04 -0.61 0.00	24.93 -0.61 0.00	26.98 -0.52 0.00	34.39 -0.46 0.00	43.99 0.04 0.00	60.67 0.40 0.00	38.33 0.07 0.00	31.28 -0.20 0.00	27.13 -0.28 0.00	27.13 -0.38 0.00	22.79 -0.27 0.00	22.81 -0.24 0.00	22.66 -0.26 0.00	22.78 -0.35 0.00	23.03 -0.38 0.00	22.76 -0.33 0.00	32.98 -0.43 0.00	30.98 -0.45 0.00	58.28 -0.70 0.00	30.12 -0.38 0.00	22.16 -0.53 0.00	19.81 -0.88 0.00
CLINTON___LFGE 323618	30.37 -0.65 0.00	23.83 -0.36 0.00	21.43 -0.21 0.00	25.38 -0.15 0.00	27.50 -0.01 0.00	35.03 0.17 0.00	44.88 0.93 0.00	62.70 2.43 0.00	39.62 1.36 0.00	32.23 0.74 0.00	27.96 0.55 0.00	27.95 0.44 0.00	23.46 0.39 0.00	23.45 0.40 0.00	23.31 0.39 0.00	23.18 0.05 0.00	23.42 0.01 0.00	23.18 0.08 0.00	33.58 0.17 0.00	31.51 0.08 0.00	59.30 0.33 0.00	30.68 0.18 0.00	22.54 -0.15 0.00	20.17 -0.52 0.00
COLONIE_LFGE___ 323577	32.04 1.02 0.00	25.03 0.84 0.00	22.41 0.77 0.00	26.49 0.96 0.00	28.51 1.01 0.00	35.96 1.11 0.00	44.79 0.85 0.00	61.73 1.46 0.00	39.50 1.24 0.00	32.35 0.86 0.00	28.11 0.70 0.00	28.21 0.70 0.00	23.73 0.67 0.00	23.77 0.73 0.01	23.77 0.85 0.00	23.93 0.80 0.00	24.26 0.88 0.03	24.11 1.07 0.05	35.07 1.66 0.00	32.71 1.43 0.15	61.55 2.58 0.00	32.03 1.52 0.00	23.36 1.12 0.46	24.12 1.08 -2.34
COPENHAGEN_WT_PWR 323753	30.15 -0.87 0.00	23.52 -0.66 0.00	21.11 -0.53 0.00	25.17 -0.36 0.00	27.06 -0.45 0.00	34.37 -0.48 0.00	43.73 -0.22 0.00	60.24 -0.03 0.00	38.49 0.22 0.00	31.56 0.07 0.00	27.27 -0.14 0.00	27.02 -0.49 0.00	22.46 -0.61 0.00	22.43 -0.62 0.00	22.24 -0.69 0.00	22.42 -0.71 0.00	22.57 -0.84 0.00	22.54 -0.56 0.00	32.97 -0.44 0.00	31.16 -0.27 0.00	58.53 -0.44 0.00	29.47 -1.04 0.00	21.54 -1.16 0.00	19.66 -1.12 -0.07
CORNELL_____ 23752	32.47 1.46 0.00	25.27 1.08 0.00	22.61 0.97 0.00	26.60 1.07 0.00	28.65 1.14 0.00	36.25 1.40 0.00	45.64 1.69 0.00	62.69 2.42 0.00	39.84 1.58 0.00	32.81 1.33 0.00	28.61 1.20 0.00	28.71 1.20 0.00	24.00 0.94 0.00	23.92 0.86 -0.01	23.74 0.81 0.00	23.89 0.76 0.00	24.20 0.77 -0.02	23.84 0.71 -0.03	34.46 1.05 0.00	32.67 1.15 -0.09	61.37 2.40 0.00	31.55 1.04 0.00	23.80 0.71 -0.40	21.69 0.61 -0.39
COXSACKIE___GT 23611	33.81 2.80 0.00	26.33 2.14 0.00	23.57 1.93 0.00	27.82 2.29 0.00	30.00 2.49 0.00	37.89 3.04 0.00	47.21 3.26 0.00	65.13 4.87 0.00	41.65 3.38 0.00	34.42 2.94 0.00	29.95 2.54 0.00	30.09 2.58 0.00	25.19 2.12 0.00	25.20 2.13 -0.02	25.09 2.17 0.00	25.26 2.13 0.00	25.70 2.22 -0.08	25.50 2.27 -0.13	36.74 3.33 0.00	35.00 3.19 -0.38	64.84 5.87 0.00	33.65 3.14 0.00	26.71 2.36 -1.65	24.77 2.12 -1.96

CPV_VALLEY___CC1 323721	33.63	26.13	23.41	27.61	29.77	37.63	46.79	64.40	41.13	34.17	29.79	29.99	25.12	25.17	25.04	25.20	25.67	25.44	36.42	34.88	64.11	33.33	27.49	24.14
	2.61	1.94	1.76	2.08	2.26	2.77	2.84	4.13	2.87	2.69	2.38	2.48	2.06	2.08	2.11	2.07	2.14	2.12	3.01	2.84	5.14	2.83	2.22	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.13	-0.21	0.00	-0.61	0.00	0.00	-2.58	-1.46
CPV_VALLEY___CC2 323722	33.63	26.13	23.41	27.61	29.77	37.63	46.79	64.40	41.13	34.17	29.79	29.99	25.12	25.17	25.04	25.20	25.67	25.44	36.42	34.88	64.11	33.33	27.49	24.14
	2.61	1.94	1.76	2.08	2.26	2.77	2.84	4.13	2.87	2.69	2.38	2.48	2.06	2.08	2.11	2.07	2.14	2.12	3.01	2.84	5.14	2.83	2.22	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.13	-0.21	0.00	-0.61	0.00	0.00	-2.58	-1.46
CRESCENT___HYD 24018	32.04	25.03	22.41	26.49	28.51	35.96	44.79	61.73	39.50	32.35	28.11	28.21	23.73	23.77	23.77	23.93	24.26	24.11	35.07	32.71	61.55	32.03	23.36	24.12
	1.02	0.84	0.77	0.96	1.01	1.11	0.85	1.46	1.24	0.86	0.70	0.70	0.67	0.73	0.85	0.80	0.88	1.07	1.66	1.43	2.58	1.52	1.12	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.05	0.00	0.15	0.00	0.00	0.46	-2.34
CRUCIBLE_METL_DRP 24180	31.39	24.47	21.90	25.76	27.73	35.07	44.13	60.53	38.46	31.69	27.67	27.78	23.25	23.19	23.03	23.23	23.51	23.13	33.42	31.55	59.29	30.54	22.86	20.87
	0.37	0.28	0.25	0.23	0.22	0.21	0.18	0.27	0.20	0.20	0.25	0.27	0.19	0.14	0.10	0.10	0.09	0.01	0.01	0.09	0.32	0.04	-0.01	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.04	0.00	0.00	-0.18	-0.17
DANC___LFGE 323619	30.38	23.68	21.22	25.17	27.07	34.31	43.48	59.75	38.10	31.29	27.17	27.06	22.56	22.51	22.35	22.52	22.72	22.55	32.82	31.01	58.25	29.62	21.90	19.96
	-0.64	-0.50	-0.42	-0.37	-0.44	-0.54	-0.47	-0.52	-0.17	-0.19	-0.24	-0.46	-0.51	-0.54	-0.58	-0.61	-0.69	-0.56	-0.59	-0.45	-0.72	-0.88	-0.89	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	0.00	0.00	-0.10	-0.10
DANSKAMMER___1 23586	34.46	26.77	23.97	28.27	30.49	38.56	47.89	65.99	42.21	35.09	30.60	30.80	25.79	25.83	25.70	25.87	26.37	26.15	37.42	35.91	65.90	34.26	28.42	25.03
	3.44	2.59	2.33	2.74	2.98	3.70	3.94	5.72	3.95	3.60	3.19	3.29	2.72	2.74	2.78	2.74	2.83	2.82	4.01	3.81	6.93	3.76	2.90	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.14	-0.23	0.00	-0.67	0.00	0.00	-2.82	-1.76
DANSKAMMER___2 23589	34.46	26.77	23.97	28.27	30.49	38.56	47.89	65.99	42.21	35.09	30.60	30.80	25.79	25.83	25.70	25.87	26.37	26.15	37.42	35.91	65.90	34.26	28.42	25.03
	3.44	2.59	2.33	2.74	2.98	3.70	3.94	5.72	3.95	3.60	3.19	3.29	2.72	2.74	2.78	2.74	2.83	2.82	4.01	3.81	6.93	3.76	2.90	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.14	-0.23	0.00	-0.67	0.00	0.00	-2.82	-1.76
DANSKAMMER___3 23590	34.46	26.77	23.97	28.27	30.49	38.56	47.89	65.99	42.21	35.09	30.60	30.80	25.79	25.83	25.70	25.87	26.37	26.15	37.42	35.91	65.90	34.26	28.42	25.03
	3.44	2.59	2.33	2.74	2.98	3.70	3.94	5.72	3.95	3.60	3.19	3.29	2.72	2.74	2.78	2.74	2.83	2.82	4.01	3.81	6.93	3.76	2.90	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.14	-0.23	0.00	-0.67	0.00	0.00	-2.82	-1.76
DANSKAMMER___4 23591	34.46	26.77	23.97	28.27	30.49	38.56	47.89	65.99	42.21	35.09	30.60	30.80	25.79	25.83	25.70	25.87	26.37	26.15	37.42	35.91	65.90	34.26	28.42	25.03
	3.44	2.59	2.33	2.74	2.98	3.70	3.94	5.72	3.95	3.60	3.19	3.29	2.72	2.74	2.78	2.74	2.83	2.82	4.01	3.81	6.93	3.76	2.90	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.14	-0.23	0.00	-0.67	0.00	0.00	-2.82	-1.76
DANSKAMMER___DIESEL 23592	34.46	26.77	23.97	28.27	30.49	38.56	47.89	65.99	42.21	35.09	30.60	30.80	25.79	25.83	25.70	25.87	26.37	26.15	37.42	35.91	65.90	34.26	28.42	25.03
	3.44	2.59	2.33	2.74	2.98	3.70	3.94	5.72	3.95	3.60	3.19	3.29	2.72	2.74	2.78	2.74	2.83	2.82	4.01	3.81	6.93	3.76	2.90	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.14	-0.23	0.00	-0.67	0.00	0.00	-2.82	-1.76
DASHVILLE___HYD 23610	33.81	26.26	23.53	27.74	29.92	37.86	47.01	64.77	41.45	34.49	30.09	30.29	25.36	25.41	25.28	25.45	25.93	25.69	36.77	35.23	64.67	33.65	27.75	24.70
	2.79	2.07	1.89	2.21	2.41	3.01	3.06	4.51	3.19	3.01	2.68	2.78	2.30	2.32	2.36	2.32	2.40	2.38	3.36	3.19	5.70	3.15	2.46	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.12	-0.21	0.00	-0.61	0.00	0.00	-2.60	-1.83
DELAWARE___LFGE 323621	32.77	25.51	22.84	26.92	29.01	36.71	46.00	63.25	40.36	33.41	29.11	29.25	24.49	24.48	24.25	24.40	24.74	24.43	35.22	33.34	62.21	32.19	24.75	22.56
	1.75	1.32	1.20	1.39	1.50	1.86	2.05	2.98	2.10	1.92	1.70	1.73	1.43	1.41	1.33	1.27	1.30	1.27	1.80	1.73	3.24	1.69	1.28	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	-0.06	0.00	-0.18	0.00	0.00	-0.78	-0.74
DOGLEVILLE___HYD 23807	32.49	25.29	22.67	26.78	28.84	36.32	45.12	62.08	39.59	32.56	28.33	28.42	23.83	23.86	23.88	24.08	24.44	24.28	35.26	33.10	61.93	32.15	23.96	21.80
	1.47	1.10	1.03	1.25	1.33	1.47	1.17	1.81	1.33	1.07	0.92	0.91	0.76	0.81	0.95	0.96	1.03	1.18	1.84	1.67	2.95	1.64	1.27	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
DUNKIRK___1 23563	33.11	25.77	22.91	26.66	28.47	35.65	45.97	73.36	39.08	32.41	28.44	28.59	23.81	23.51	23.02	22.75	23.01	22.43	32.20	30.57	58.29	29.44	21.97	20.08
	2.09	1.58	1.27	1.13	0.96	0.80	0.53	0.91	0.82	0.93	1.03	1.08	0.74	0.45	0.09	-0.37	-0.41	-0.69	-1.22	-0.93	-0.68	-1.06	-0.99	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-12.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	-0.06	0.00	0.00	-0.27	-0.27
DUNKIRK___2 23564	33.11	25.77	22.91	26.66	28.47	35.65	45.97	73.36	39.08	32.41	28.44	28.59	23.81	23.51	23.02	22.75	23.01	22.43	32.20	30.57	58.29	29.44	21.97	20.08
	2.09	1.58	1.27	1.13	0.96	0.80	0.53	0.91	0.82	0.93	1.03	1.08	0.74	0.45	0.09	-0.37	-0.41	-0.69	-1.22	-0.93	-0.68	-1.06	-0.99	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-12.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	-0.06	0.00	0.00	-0.27	-0.27

DUNKIRK___3 23565	32.96 1.94 0.00	25.65 1.46 0.00	22.81 1.17 0.00	26.56 1.03 0.00	28.35 0.84 0.00	35.48 0.63 0.00	45.71 0.27 -1.48	72.60 0.25 -12.08	38.53 0.27 0.00	31.94 0.46 0.00	28.03 0.62 0.00	28.20 0.69 0.00	23.48 0.41 0.00	23.18 0.12 0.00	22.72 -0.21 0.00	22.61 -0.52 0.00	22.86 -0.56 -0.01	22.28 -0.84 -0.02	31.98 -1.44 0.00	30.38 -1.11 -0.06	57.97 -1.00 0.00	29.31 -1.20 0.00	21.92 -1.04 -0.27	20.04 -0.91 -0.26
DUNKIRK___4 23566	32.96 1.94 0.00	25.65 1.46 0.00	22.81 1.17 0.00	26.56 1.03 0.00	28.35 0.84 0.00	35.48 0.63 0.00	45.71 0.27 -1.48	72.60 0.25 -12.08	38.53 0.27 0.00	31.94 0.46 0.00	28.03 0.62 0.00	28.20 0.69 0.00	23.48 0.41 0.00	23.18 0.12 0.00	22.72 -0.21 0.00	22.61 -0.52 0.00	22.86 -0.56 -0.01	22.28 -0.84 -0.02	31.98 -1.44 0.00	30.38 -1.11 -0.06	57.97 -1.00 0.00	29.31 -1.20 0.00	21.92 -1.04 -0.27	20.04 -0.91 -0.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.52 3.50 0.00	26.83 2.64 0.00	24.03 2.39 0.00	28.34 2.81 0.00	30.54 3.03 0.00	38.59 3.74 0.00	47.72 3.77 0.00	65.78 5.51 0.00	42.18 3.92 0.00	35.15 3.66 0.00	30.69 3.28 0.00	30.91 3.40 0.00	25.89 2.82 0.00	25.95 2.85 -0.05	25.84 2.91 0.00	25.98 2.86 0.00	26.52 2.95 -0.16	26.30 2.94 -0.27	37.56 4.15 0.00	36.13 3.92 -0.78	65.96 6.98 0.00	34.35 3.85 0.00	28.97 3.02 -3.26	25.09 2.68 -1.71
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.13 3.11 0.00	26.51 2.32 0.00	23.74 2.10 0.00	28.00 2.47 0.00	30.20 2.69 0.00	38.19 3.34 0.00	47.46 3.51 0.00	65.36 5.09 0.00	41.78 3.52 0.00	34.74 3.25 0.00	30.29 2.88 0.00	30.50 2.98 0.00	25.54 2.47 0.00	25.58 2.49 -0.04	25.45 2.52 0.00	25.62 2.49 0.00	26.11 2.57 -0.14	25.87 2.55 -0.23	37.02 3.61 0.00	35.52 3.42 -0.67	65.18 6.20 0.00	33.90 3.40 0.00	28.15 2.64 -2.81	24.73 2.35 -1.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.65 3.63 0.00	26.96 2.76 0.00	24.12 2.47 0.00	28.44 2.91 0.00	30.66 3.15 0.00	38.69 3.84 0.00	47.77 3.81 0.00	65.97 5.70 0.00	42.41 4.15 0.00	35.36 3.87 0.00	30.85 3.45 0.01	31.08 3.58 0.01	26.03 2.97 0.00	26.10 3.00 -0.05	25.97 3.05 0.00	26.12 3.00 0.01	26.65 3.09 -0.15	26.44 3.07 -0.27	37.71 4.31 0.01	36.25 4.04 -0.77	66.07 7.10 0.00	34.93 3.97 -0.46	29.10 3.14 -3.26	25.19 2.78 -1.71
EAST HAMPTON___GT 23717	37.30 6.28 0.00	28.86 4.67 0.00	25.90 4.26 0.00	30.48 4.95 0.00	33.06 5.56 0.00	42.39 7.54 0.00	51.45 7.50 0.00	70.97 10.71 0.00	45.39 7.13 0.00	36.15 6.21 1.54	32.22 5.48 0.67	32.17 5.27 0.62	27.30 4.24 0.00	26.63 4.28 0.70	26.28 4.34 0.98	26.70 4.38 0.81	27.61 4.53 0.32	27.84 4.53 -0.22	40.21 6.80 0.00	39.19 6.98 -0.78	72.68 13.71 0.00	37.42 6.91 0.00	31.07 5.12 -3.26	26.97 4.56 -1.71
EAST RIVER___6 23660	34.72 3.70 0.00	26.97 2.78 0.00	24.17 2.53 0.00	28.50 2.97 0.00	30.72 3.21 0.00	38.81 3.96 0.00	47.97 4.03 0.00	66.16 5.89 0.00	42.46 4.20 0.00	35.45 3.96 0.00	30.95 3.54 0.00	31.19 3.68 0.00	26.12 3.05 0.00	26.18 3.08 -0.05	26.06 3.13 0.00	26.21 3.07 0.00	26.73 3.17 -0.16	26.52 3.15 -0.27	37.84 4.43 0.00	36.36 4.15 -0.78	66.34 7.37 0.00	34.59 4.09 0.00	29.17 3.21 -3.26	25.25 2.84 -1.71
EAST RIVER___7 23524	34.72 3.70 0.00	26.97 2.78 0.00	24.17 2.53 0.00	28.50 2.97 0.00	30.72 3.21 0.00	38.81 3.96 0.00	47.97 4.03 0.00	66.16 5.89 0.00	42.46 4.20 0.00	35.45 3.96 0.00	30.95 3.54 0.00	31.19 3.68 0.00	26.12 3.05 0.00	26.18 3.08 -0.05	26.06 3.13 0.00	26.21 3.07 0.00	26.73 3.17 -0.16	26.52 3.15 -0.27	37.84 4.43 0.00	36.36 4.15 -0.78	66.34 7.37 0.00	34.59 4.09 0.00	29.17 3.21 -3.26	25.25 2.84 -1.71
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.43 3.41 0.00	26.74 2.55 0.00	23.96 2.32 0.00	28.25 2.72 0.00	30.46 2.95 0.00	38.48 3.63 0.00	47.62 3.67 0.00	65.63 5.37 0.00	42.07 3.80 0.00	35.05 3.56 0.00	30.58 3.17 0.00	30.80 3.29 0.00	25.81 2.74 0.00	25.86 2.76 -0.05	25.74 2.82 0.00	25.89 2.76 0.00	26.43 2.86 -0.16	26.21 2.84 -0.27	37.43 4.02 0.00	36.00 3.80 -0.78	65.76 6.79 0.00	34.24 3.74 0.00	28.88 2.93 -3.25	25.01 2.60 -1.71
EAST_HAMPTON___DIESEL 23722	37.32 6.30 0.00	28.86 4.67 0.00	25.91 4.27 0.00	30.49 4.95 0.00	33.07 5.56 0.00	42.40 7.55 0.00	51.46 7.51 0.00	70.97 10.71 0.00	45.39 7.14 0.00	36.15 6.21 1.54	32.22 5.48 0.67	32.17 5.27 0.62	27.30 4.24 0.00	26.64 4.28 0.70	26.29 4.35 0.98	26.70 4.38 0.81	27.62 4.53 0.32	27.84 4.53 -0.22	40.21 6.80 0.00	39.20 6.99 -0.78	72.70 13.73 0.00	37.42 6.92 0.00	31.07 5.12 -3.26	26.97 4.56 -1.71
EAST_RIVER___1 323558	34.69 3.67 0.00	26.95 2.76 0.00	24.14 2.49 0.00	28.46 2.93 0.00	30.68 3.17 0.00	38.76 3.91 0.00	47.90 3.95 0.00	66.06 5.79 0.00	42.41 4.15 0.00	35.39 3.91 0.00	30.90 3.49 0.00	31.14 3.63 0.00	26.08 3.01 0.00	26.14 3.04 -0.05	26.02 3.10 0.00	26.16 3.04 0.00	26.71 3.14 -0.16	26.48 3.12 -0.27	37.80 4.39 0.00	36.32 4.11 -0.78	66.23 7.26 0.00	34.54 4.03 0.00	29.13 3.18 -3.26	25.22 2.81 -1.71
EAST_RIVER___2 323559	34.72 3.70 0.00	26.97 2.78 0.00	24.17 2.53 0.00	28.50 2.97 0.00	30.72 3.21 0.00	38.81 3.96 0.00	47.97 4.03 0.00	66.16 5.89 0.00	42.46 4.20 0.00	35.45 3.96 0.00	30.95 3.54 0.00	31.19 3.68 0.00	26.12 3.05 0.00	26.18 3.08 -0.05	26.06 3.13 0.00	26.21 3.07 0.00	26.73 3.17 -0.16	26.52 3.15 -0.27	37.84 4.43 0.00	36.36 4.15 -0.78	66.34 7.37 0.00	34.59 4.09 0.00	29.17 3.21 -3.26	25.25 2.84 -1.71
EAST___DELAWARE_HYD 23607	34.70 3.69 0.00	26.98 2.79 0.00	24.18 2.53 0.00	28.50 2.97 0.00	30.74 3.23 0.00	38.96 4.11 0.00	48.53 4.58 0.00	67.13 6.86 0.00	42.90 4.64 0.00	35.60 4.12 0.00	30.97 3.56 0.00	31.13 3.61 0.00	26.01 2.95 0.00	26.03 2.94 -0.04	25.87 2.95 0.00	26.01 2.88 0.00	26.49 2.96 -0.13	26.26 2.94 -0.22	37.61 4.20 0.00	36.09 4.03 -0.64	66.33 7.36 0.00	34.53 4.03 0.00	28.46 3.07 -2.69	25.17 2.69 -1.79
ELEC_TRO_TEK 24086	34.58 3.56 0.00	26.78 2.59 0.00	24.01 2.36 0.00	28.28 2.75 0.00	30.54 3.03 0.00	38.63 3.77 0.00	47.09 3.14 0.00	65.04 4.77 0.00	41.94 3.67 -0.01	40.49 3.62 -5.39	33.19 3.44 -2.34	33.09 3.43 -2.15	25.86 2.78 -0.02	28.59 2.90 -2.64	29.32 2.97 -3.42	28.89 2.94 -2.82	28.23 2.98 -1.84	26.44 2.88 -0.46	37.49 4.07 0.00	36.19 3.98 -0.78	66.14 7.17 0.00	34.38 3.88 0.00	28.97 3.01 -3.26	25.18 2.75 -1.73
ELLENBURG_WT_PWR 323604	29.82 -1.20 0.00	23.39 -0.80 0.00	21.04 -0.61 0.00	24.93 -0.61 0.00	26.98 -0.52 0.00	34.39 -0.46 0.00	43.99 0.04 0.00	60.67 0.40 0.00	38.33 0.07 0.00	31.28 -0.20 0.00	27.13 -0.28 0.00	27.13 -0.38 0.00	22.79 -0.27 0.00	22.81 -0.24 0.00	22.66 -0.26 0.00	22.78 -0.35 0.00	23.03 -0.38 0.00	22.76 -0.33 0.00	32.98 -0.43 0.00	30.98 -0.45 0.00	58.28 -0.70 0.00	30.12 -0.38 0.00	22.16 -0.53 0.00	19.81 -0.88 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.43 1.41 0.00	25.25 1.06 0.00	22.46 0.81 0.00	26.14 0.61 0.00	27.88 0.37 0.00	34.85 0.00 0.00	44.85 -0.57 -1.47	71.30 -0.96 -11.99	37.81 -0.45 0.00	31.33 -0.15 0.00	27.49 0.09 0.00	27.66 0.15 0.00	23.02 -0.04 0.00	22.70 -0.36 0.00	22.22 -0.70 0.00	22.13 -1.00 0.00	22.38 -1.04 -0.01	21.81 -1.31 -0.02	31.30 -2.12 0.00	29.71 -1.78 -0.06	56.70 -2.28 0.00	28.74 -1.77 0.00	21.59 -1.36 -0.26	19.79 -1.16 -0.25
EMPIRE_CC_1 323656	31.84 0.82 0.00	24.93 0.74 0.00	22.32 0.68 0.00	26.38 0.85 0.00	28.38 0.87 0.00	35.55 0.70 0.00	44.12 0.17 0.00	60.80 0.53 0.00	38.95 0.68 0.00	32.00 0.52 0.00	27.86 0.45 0.00	27.99 0.48 0.00	23.55 0.48 0.00	23.59 0.55 0.02	23.64 0.72 0.00	23.79 0.66 0.00	24.06 0.70 0.05	23.85 0.84 0.09	34.66 1.25 0.00	32.20 1.02 0.25	60.73 1.76 0.00	31.68 1.17 0.00	22.74 0.92 0.87	23.87 0.97 -2.20
EMPIRE_CC_2 323658	31.84 0.82 0.00	24.93 0.74 0.00	22.32 0.68 0.00	26.38 0.85 0.00	28.38 0.87 0.00	35.55 0.70 0.00	44.12 0.17 0.00	60.80 0.53 0.00	38.95 0.68 0.00	32.00 0.52 0.00	27.86 0.45 0.00	27.99 0.48 0.00	23.55 0.48 0.00	23.59 0.55 0.02	23.64 0.72 0.00	23.79 0.66 0.00	24.06 0.70 0.05	23.85 0.84 0.09	34.66 1.25 0.00	32.20 1.02 0.25	60.73 1.76 0.00	31.68 1.17 0.00	22.74 0.92 0.87	23.87 0.97 -2.20
ERIE_WT_PWR 323693	32.73 1.72 0.00	25.48 1.29 0.00	22.67 1.02 0.00	26.39 0.86 0.00	28.17 0.66 0.00	35.21 0.36 0.00	45.64 -0.11 -1.80	74.59 -0.32 -14.64	38.18 -0.08 0.00	31.64 0.15 0.00	27.76 0.35 0.00	27.94 0.43 0.00	23.26 0.20 0.00	22.96 -0.10 0.00	22.50 -0.43 -0.01	22.42 -0.71 0.00	22.66 -0.76 -0.02	22.10 -1.03 -0.03	31.71 -1.71 -0.01	30.13 -1.37 -0.07	57.47 -1.51 -0.01	29.12 -1.39 -0.01	21.86 -1.10 -0.27	20.01 -0.95 -0.26
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.40 1.39 0.00	25.23 1.04 0.00	22.57 0.93 0.00	26.56 1.03 0.00	28.60 1.09 0.00	36.19 1.34 0.00	45.55 1.60 0.00	62.56 2.29 0.00	39.76 1.49 0.00	32.74 1.26 0.00	28.54 1.14 0.00	28.65 1.14 0.00	23.95 0.89 0.00	23.87 0.81 -0.01	23.70 0.78 0.00	23.85 0.73 0.00	24.16 0.73 -0.02	23.81 0.68 -0.03	34.40 0.99 0.00	32.61 1.08 -0.09	61.24 2.27 0.00	31.49 0.98 0.00	23.76 0.67 -0.40	21.66 0.58 -0.39
E_CANADA_CAP_HY 24051	32.52 1.50 0.00	25.36 1.17 0.00	22.67 1.03 0.00	26.73 1.20 0.00	28.82 1.31 0.00	36.69 1.84 0.00	46.55 2.61 0.00	63.89 3.62 0.00	40.45 2.19 0.00	33.16 1.67 0.00	28.69 1.28 0.00	28.71 1.20 0.00	24.12 1.05 0.00	24.02 0.97 0.00	23.71 0.79 0.00	23.92 0.79 0.00	24.18 0.78 0.01	23.80 0.73 0.02	34.59 1.18 0.00	32.72 1.35 0.06	61.69 2.72 0.00	31.66 1.16 0.00	23.46 0.82 0.06	24.16 0.65 -2.82
E_CANADA_MHWK_HY 24050	32.49 1.47 0.00	25.29 1.10 0.00	22.67 1.03 0.00	26.78 1.25 0.00	28.84 1.33 0.00	36.32 1.47 0.00	45.12 1.17 0.00	62.08 1.81 0.00	39.59 1.33 0.00	32.56 1.07 0.00	28.33 0.92 0.00	28.42 0.91 0.00	23.83 0.76 0.00	23.86 0.81 0.00	23.88 0.95 0.00	24.08 0.96 0.00	24.44 1.03 0.00	24.28 1.18 0.00	35.26 1.84 0.00	33.10 1.67 0.00	61.93 2.95 0.00	32.15 1.64 0.00	23.96 1.27 0.00	21.80 1.15 0.04
E_FISHKILL___LBMP 23776	34.13 3.11 0.00	26.53 2.34 0.00	23.76 2.12 0.00	28.02 2.49 0.00	30.21 2.70 0.00	38.17 3.31 0.00	47.28 3.33 0.00	65.14 4.87 0.00	41.73 3.46 0.00	34.72 3.23 0.00	30.29 2.88 0.00	30.50 2.99 0.00	25.56 2.49 0.00	25.62 2.52 -0.05	25.49 2.57 0.00	25.64 2.51 0.00	26.17 2.60 -0.16	25.97 2.59 -0.28	37.09 3.68 0.00	35.69 3.47 -0.79	65.18 6.20 0.00	33.93 3.42 0.00	28.69 2.68 -3.32	24.82 2.39 -1.74
FAR ROCKAWAY___4 23548	35.10 4.08 0.00	27.16 2.97 0.00	24.34 2.70 0.00	28.68 3.15 0.00	30.98 3.47 0.00	39.15 4.30 0.00	47.27 3.32 0.00	65.40 5.13 0.00	42.58 4.29 -0.03	50.31 4.15 -14.68	37.62 3.84 -6.37	37.22 3.85 -5.86	26.24 3.13 -0.05	33.41 3.25 -7.10	35.57 3.32 -9.32	34.10 3.28 -7.68	31.48 3.33 -4.75	27.13 3.24 -0.79	38.03 4.62 0.00	36.75 4.55 -0.78	66.64 7.67 0.00	34.64 4.13 0.00	29.36 3.40 -3.26	25.53 3.08 -1.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.72 3.70 0.00	26.97 2.78 0.00	24.16 2.52 0.00	28.48 2.95 0.00	30.71 3.20 0.00	38.80 3.94 0.00	47.93 3.98 0.00	66.11 5.84 0.00	42.43 4.17 0.00	35.43 3.94 0.00	30.92 3.51 0.00	31.16 3.65 0.00	26.09 3.02 0.00	26.16 3.05 -0.05	26.03 3.11 0.00	26.17 3.05 0.00	26.71 3.14 -0.16	26.50 3.13 -0.27	37.82 4.40 0.00	36.34 4.13 -0.78	66.28 7.31 0.00	34.56 4.05 0.00	29.15 3.20 -3.26	25.24 2.83 -1.71
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.71 3.69 0.00	26.97 2.78 0.00	24.16 2.51 0.00	28.48 2.95 0.00	30.70 3.20 0.00	38.78 3.93 0.00	47.93 3.98 0.00	66.09 5.82 0.00	42.42 4.15 0.00	35.40 3.91 0.00	30.91 3.50 0.00	31.15 3.63 0.00	26.08 3.01 0.00	26.14 3.04 -0.05	26.02 3.09 0.00	26.16 3.03 0.00	26.71 3.14 -0.16	26.49 3.12 -0.27	37.80 4.39 0.00	36.33 4.12 -0.78	66.26 7.29 0.00	34.55 4.04 0.00	29.14 3.19 -3.26	25.23 2.82 -1.71
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.67 3.65 0.00	26.94 2.75 0.00	24.13 2.49 0.00	28.46 2.93 0.00	30.68 3.17 0.00	38.75 3.89 0.00	47.88 3.94 0.00	66.02 5.75 0.00	42.38 4.11 0.00	35.37 3.89 0.00	30.89 3.48 0.00	31.12 3.61 0.00	26.06 2.99 0.00	26.12 3.02 -0.05	26.00 3.07 0.00	26.15 3.02 0.00	26.69 3.12 -0.16	26.47 3.10 -0.27	37.77 4.35 0.00	36.29 4.09 -0.78	66.17 7.20 0.00	34.51 4.01 0.00	29.12 3.16 -3.26	25.21 2.80 -1.71
FARRAGUT___LBMP 323566	34.65 3.63 0.00	26.92 2.73 0.00	24.11 2.47 0.00	28.44 2.90 0.00	30.65 3.14 0.00	38.73 3.87 0.00	47.84 3.89 0.00	65.95 5.68 0.00	42.34 4.08 0.00	35.33 3.85 0.00	30.85 3.44 0.00	31.08 3.57 0.00	26.03 2.96 0.00	26.10 3.00 -0.05	25.97 3.05 0.00	26.11 2.99 0.00	26.66 3.09 -0.16	26.44 3.07 -0.27	37.73 4.32 0.00	36.26 4.05 -0.78	66.12 7.15 0.00	34.49 3.98 0.00	29.10 3.15 -3.26	25.20 2.78 -1.71
FENNER___WINDPWR 24204	32.01 0.99 0.00	24.92 0.73 0.00	22.30 0.65 0.00	26.28 0.75 0.00	28.31 0.80 0.00	35.86 1.01 0.00	45.20 1.26 0.00	62.07 1.80 0.00	39.45 1.19 0.00	32.47 0.98 0.00	28.29 0.89 0.00	28.39 0.88 0.00	23.74 0.68 0.00	23.69 0.63 0.00	23.54 0.61 0.00	23.73 0.60 0.00	24.00 0.58 -0.01	23.67 0.55 -0.02	34.24 0.83 0.00	32.34 0.87 -0.05	60.64 1.67 0.00	31.15 0.65 0.00	23.28 0.39 -0.20	21.21 0.32 -0.19
FIBERTEK___ENERGY 23856	31.39 0.37 0.00	24.47 0.28 0.00	21.90 0.25 0.00	25.76 0.23 0.00	27.73 0.22 0.00	35.07 0.21 0.00	44.13 0.18 0.00	60.53 0.27 0.00	38.46 0.20 0.00	31.69 0.20 0.00	27.67 0.25 0.00	27.78 0.27 0.00	23.25 0.19 0.00	23.19 0.14 0.00	23.03 0.10 0.00	23.23 0.10 0.00	23.51 0.09 -0.01	23.13 0.01 -0.01	33.42 0.01 0.00	31.55 0.09 -0.04	59.29 0.32 0.00	30.54 0.04 0.00	22.86 -0.01 -0.18	20.87 0.00 -0.17

FITZPATRICK____ 23598	30.45 -0.57 0.00	23.74 -0.45 0.00	21.24 -0.40 0.00	25.00 -0.53 0.00	26.91 -0.60 0.00	34.03 -0.83 0.00	42.80 -1.15 0.00	58.73 -1.54 0.00	37.33 -0.93 0.00	30.74 -0.74 0.00	26.77 -0.64 0.00	26.88 -0.63 0.00	22.51 -0.55 0.00	22.47 -0.58 0.00	22.33 -0.60 0.00	22.57 -0.55 0.00	22.83 -0.59 0.00	22.43 -0.67 -0.01	32.42 -0.99 0.00	30.55 -0.90 -0.02	57.36 -1.61 0.00	29.61 -0.89 0.00	22.13 -0.66 -0.10	20.23 -0.57 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.52 3.51 0.00	26.82 2.63 0.00	24.02 2.38 0.00	28.33 2.80 0.00	30.55 3.04 0.00	38.63 3.78 0.00	47.98 4.03 0.00	66.12 5.86 0.00	42.31 4.04 0.00	35.17 3.68 0.00	30.67 3.26 0.00	30.87 3.36 0.00	25.84 2.77 0.00	25.89 2.80 -0.04	25.76 2.83 0.00	25.91 2.79 0.00	26.43 2.88 -0.14	26.21 2.88 -0.24	37.51 4.10 0.00	36.00 3.90 -0.68	66.04 7.07 0.00	34.34 3.83 0.00	28.50 2.95 -2.85	25.08 2.62 -1.76
FORT ORANGE____ 23900	32.58 1.56 0.00	25.46 1.27 0.00	22.79 1.15 0.00	26.91 1.38 0.00	28.98 1.47 0.00	36.36 1.51 0.00	45.04 1.09 0.00	62.09 1.82 0.00	39.73 1.47 0.00	32.75 1.27 0.00	28.52 1.11 0.00	28.66 1.15 0.00	24.06 0.99 0.00	24.08 1.03 0.00	24.06 1.13 0.00	24.21 1.08 0.00	24.55 1.15 0.01	24.33 1.25 0.02	35.24 1.83 0.00	33.03 1.65 0.04	61.95 2.98 0.00	32.25 1.74 0.00	24.01 1.37 0.04	24.21 1.32 -2.20
FORT_DRUM_COGEN 23780	30.35 -0.67 0.00	23.66 -0.53 0.00	21.22 -0.43 0.00	25.24 -0.29 0.00	27.16 -0.34 0.00	34.53 -0.32 0.00	43.97 0.02 0.00	60.51 0.24 0.00	38.57 0.30 0.00	31.60 0.12 0.00	27.28 -0.13 0.00	27.01 -0.50 0.00	22.44 -0.63 0.00	22.40 -0.66 0.00	22.21 -0.71 0.00	22.41 -0.72 0.00	22.57 -0.84 0.00	22.60 -0.50 0.00	33.07 -0.34 0.00	31.26 -0.16 0.00	58.78 -0.20 0.00	29.71 -0.79 0.00	21.80 -0.90 0.00	19.89 -0.87 -0.06
FPL_FAR_ROCK_GT1 24212	35.10 4.08 0.00	27.16 2.97 0.00	24.34 2.70 0.00	28.68 3.15 0.00	30.98 3.47 0.00	39.15 4.30 0.00	47.27 3.32 0.00	65.40 5.13 0.00	42.58 4.29 -0.03	50.31 4.15 -14.68	37.62 3.84 -6.37	37.22 3.85 -5.86	26.24 3.13 -0.05	33.41 3.25 -7.10	35.57 3.32 -9.32	34.10 3.28 -7.68	31.48 3.33 -4.75	27.13 3.24 -0.79	38.03 4.62 0.00	36.75 4.55 -0.78	66.64 7.67 0.00	34.64 4.13 0.00	29.36 3.40 -3.26	25.53 3.08 -1.76
FPL_FAR_ROCK_GT2 23815	35.10 4.08 0.00	27.16 2.97 0.00	24.34 2.70 0.00	28.68 3.15 0.00	30.98 3.47 0.00	39.15 4.30 0.00	47.27 3.32 0.00	65.40 5.13 0.00	42.58 4.29 -0.03	50.31 4.15 -14.68	37.62 3.84 -6.37	37.22 3.85 -5.86	26.24 3.13 -0.05	33.41 3.25 -7.10	35.57 3.32 -9.32	34.10 3.28 -7.68	31.48 3.33 -4.75	27.13 3.24 -0.79	38.03 4.62 0.00	36.75 4.55 -0.78	66.64 7.67 0.00	34.64 4.13 0.00	29.36 3.40 -3.26	25.53 3.08 -1.76
FRANKLIN_FALL_HYD 24054	30.09 -0.93 0.00	23.59 -0.60 0.00	21.17 -0.47 0.00	25.10 -0.43 0.00	27.15 -0.36 0.00	34.65 -0.20 0.00	44.37 0.42 0.00	60.80 0.53 0.00	38.40 0.13 0.00	31.36 -0.12 0.00	27.07 -0.34 0.00	27.04 -0.47 0.00	22.76 -0.31 0.00	22.76 -0.29 0.00	22.56 -0.36 0.00	22.80 -0.33 0.00	23.02 -0.39 0.00	22.73 -0.37 0.00	32.98 -0.43 0.00	31.04 -0.39 0.00	58.43 -0.54 0.00	30.14 -0.37 0.00	22.23 -0.46 0.00	20.03 -0.67 0.00
FREEPORT_EQUS_GT1 23764	34.93 3.91 0.00	27.04 2.85 0.00	24.22 2.58 0.00	28.53 3.01 0.00	30.83 3.32 0.00	38.96 4.11 0.00	47.30 3.35 0.00	65.31 5.04 0.00	42.25 3.98 -0.01	39.93 3.91 -4.53	33.03 3.65 -1.97	32.95 3.63 -1.81	26.03 2.95 -0.01	28.35 3.07 -2.23	28.95 3.14 -2.88	28.63 3.12 -2.37	28.15 3.17 -1.57	26.61 3.08 -0.43	37.82 4.41 0.00	36.55 4.34 -0.78	66.71 7.74 0.00	34.74 4.24 0.00	29.23 3.27 -3.26	25.39 2.97 -1.73
FREEPORT____CT2 23818	34.93 3.91 0.00	27.04 2.85 0.00	24.22 2.58 0.00	28.53 3.01 0.00	30.83 3.32 0.00	38.96 4.11 0.00	47.30 3.35 0.00	65.31 5.04 0.00	42.25 3.98 -0.01	39.93 3.91 -4.53	33.03 3.65 -1.97	32.95 3.63 -1.81	26.03 2.95 -0.01	28.35 3.07 -2.23	28.95 3.14 -2.88	28.63 3.12 -2.37	28.15 3.17 -1.57	26.61 3.08 -0.43	37.82 4.41 0.00	36.55 4.34 -0.78	66.71 7.74 0.00	34.74 4.24 0.00	29.23 3.27 -3.26	25.39 2.97 -1.73
FULTON COGEN____ 23766	30.89 -0.13 0.00	24.08 -0.11 0.00	21.54 -0.10 0.00	25.35 -0.18 0.00	27.29 -0.22 0.00	34.53 -0.32 0.00	43.47 -0.48 0.00	59.61 -0.66 0.00	37.90 -0.37 0.00	31.21 -0.27 0.00	27.22 -0.18 0.00	27.33 -0.17 0.00	22.87 -0.20 0.00	22.82 -0.23 0.00	22.66 -0.26 0.00	22.89 -0.24 0.00	23.16 -0.25 -0.01	22.78 -0.33 -0.01	32.90 -0.51 0.00	31.05 -0.41 -0.03	58.32 -0.65 0.00	30.06 -0.44 0.00	22.47 -0.36 -0.14	20.52 -0.31 -0.13
FULTON____LFGE 323630	34.29 3.27 0.00	26.74 2.55 0.00	23.90 2.26 0.00	28.21 2.68 0.00	30.48 2.97 0.00	38.87 4.02 0.00	49.61 5.67 0.00	68.20 7.93 0.00	43.06 4.79 0.00	35.01 3.52 0.00	30.10 2.70 0.00	30.01 2.50 0.00	25.10 2.04 0.00	25.01 1.96 0.00	24.73 1.81 0.00	24.93 1.80 0.00	25.28 1.89 0.02	25.09 2.02 0.03	36.81 3.40 0.00	35.00 3.65 0.08	66.12 7.14 0.00	33.88 3.38 0.00	24.84 2.33 0.18	25.33 1.96 -2.68
G.F.CEMENT____DRP 24184	31.92 0.91 0.00	24.92 0.73 0.00	22.33 0.69 0.00	26.42 0.89 0.00	28.45 0.94 0.00	35.97 1.12 0.00	44.92 0.97 0.00	61.90 1.64 0.00	39.60 1.34 0.00	32.31 0.82 0.00	28.03 0.62 0.00	28.11 0.60 0.00	23.73 0.67 0.00	23.77 0.73 0.01	23.79 0.87 0.00	23.93 0.80 0.00	24.26 0.88 0.03	24.18 1.13 0.06	35.22 1.81 0.00	32.86 1.59 0.16	61.87 2.90 0.00	32.21 1.71 0.00	23.46 1.26 0.49	24.24 1.16 -2.37
GARDENVILLE____LBMP 24039	32.64 1.62 0.00	25.40 1.21 0.00	22.60 0.96 0.00	26.31 0.78 0.00	28.08 0.57 0.00	35.11 0.26 0.00	45.16 -0.24 -1.46	71.66 -0.50 -11.89	38.06 -0.20 0.00	31.55 0.06 0.00	27.68 0.27 0.00	27.85 0.34 0.00	23.18 0.12 0.00	22.88 -0.18 0.00	22.42 -0.51 0.00	22.33 -0.80 0.00	22.58 -0.85 -0.01	22.01 -1.12 -0.02	31.58 -1.84 0.00	29.99 -1.50 -0.06	57.22 -1.75 0.00	28.99 -1.52 0.00	21.76 -1.21 -0.27	19.92 -1.04 -0.26
GENERAL____MILLS 23808	32.70 1.69 0.00	25.45 1.27 0.00	22.65 1.00 0.00	26.37 0.84 0.00	28.14 0.63 0.00	35.18 0.33 0.00	45.59 -0.15 -1.80	74.52 -0.38 -14.64	38.14 -0.12 0.00	31.61 0.12 0.00	27.73 0.32 0.00	27.91 0.40 0.00	23.25 0.18 0.00	22.94 -0.12 0.00	22.48 -0.45 -0.01	22.40 -0.73 0.00	22.65 -0.78 -0.02	22.08 -1.05 -0.03	31.68 -1.74 -0.01	30.09 -1.40 -0.07	57.41 -1.56 -0.01	29.09 -1.42 -0.01	21.84 -1.12 -0.27	19.99 -0.97 -0.26
GE_PLASTICS____DRP 24183	32.32 1.30 0.00	25.25 1.06 0.00	22.61 0.97 0.00	26.68 1.15 0.00	28.73 1.22 0.00	36.10 1.25 0.00	44.78 0.83 0.00	61.68 1.42 0.00	39.43 1.17 0.00	32.50 1.02 0.00	28.32 0.90 0.00	28.45 0.94 0.00	23.88 0.82 0.00	23.91 0.86 0.01	23.87 0.94 0.00	24.03 0.90 0.00	24.34 0.95 0.02	24.11 1.04 0.03	34.93 1.52 0.00	32.69 1.36 0.09	61.41 2.44 0.00	31.95 1.44 0.00	23.60 1.14 0.24	24.00 1.10 -2.20

GILBOA___1 23756	32.61 1.59 0.00	25.41 1.22 0.00	22.75 1.11 0.00	26.83 1.30 0.00	28.91 1.40 0.00	36.47 1.62 0.00	45.38 1.43 0.00	62.43 2.16 0.00	39.88 1.61 0.00	32.99 1.50 0.00	28.78 1.38 0.00	28.94 1.43 0.00	24.27 1.20 0.00	24.29 1.22 -0.02	24.19 1.27 0.00	24.36 1.23 0.00	24.74 1.27 -0.06	24.50 1.30 -0.10	35.27 1.86 0.00	33.38 1.67 -0.28	61.99 3.02 0.00	32.24 1.74 0.00	25.29 1.35 -1.25	23.63 1.24 -1.70
GILBOA___2 23757	32.61 1.59 0.00	25.41 1.22 0.00	22.75 1.11 0.00	26.83 1.30 0.00	28.91 1.40 0.00	36.47 1.62 0.00	45.38 1.43 0.00	62.43 2.16 0.00	39.88 1.61 0.00	32.99 1.50 0.00	28.78 1.38 0.00	28.94 1.43 0.00	24.27 1.20 0.00	24.29 1.22 -0.02	24.19 1.27 0.00	24.36 1.23 0.00	24.74 1.27 -0.06	24.50 1.30 -0.10	35.27 1.86 0.00	33.38 1.67 -0.28	61.99 3.02 0.00	32.24 1.74 0.00	25.29 1.35 -1.25	23.63 1.24 -1.70
GILBOA___3 23758	32.61 1.59 0.00	25.41 1.22 0.00	22.75 1.11 0.00	26.83 1.30 0.00	28.91 1.40 0.00	36.47 1.62 0.00	45.38 1.43 0.00	62.43 2.16 0.00	39.88 1.61 0.00	32.99 1.50 0.00	28.78 1.38 0.00	28.94 1.43 0.00	24.27 1.20 0.00	24.29 1.22 -0.02	24.19 1.27 0.00	24.36 1.23 0.00	24.74 1.27 -0.06	24.50 1.30 -0.10	35.27 1.86 0.00	33.38 1.67 -0.28	61.99 3.02 0.00	32.24 1.74 0.00	25.29 1.35 -1.25	23.63 1.24 -1.70
GILBOA___4 23759	32.61 1.59 0.00	25.41 1.22 0.00	22.75 1.11 0.00	26.83 1.30 0.00	28.91 1.40 0.00	36.47 1.62 0.00	45.38 1.43 0.00	62.43 2.16 0.00	39.88 1.61 0.00	32.99 1.50 0.00	28.78 1.38 0.00	28.94 1.43 0.00	24.27 1.20 0.00	24.29 1.22 -0.02	24.19 1.27 0.00	24.36 1.23 0.00	24.74 1.27 -0.06	24.50 1.30 -0.10	35.27 1.86 0.00	33.38 1.67 -0.28	61.99 3.02 0.00	32.24 1.74 0.00	25.29 1.35 -1.25	23.63 1.24 -1.70
GILBOA____ 23599	32.61 1.59 0.00	25.41 1.22 0.00	22.75 1.11 0.00	26.83 1.30 0.00	28.91 1.40 0.00	36.47 1.62 0.00	45.38 1.43 0.00	62.43 2.16 0.00	39.88 1.61 0.00	32.99 1.50 0.00	28.78 1.38 0.00	28.94 1.43 0.00	24.27 1.20 0.00	24.29 1.22 -0.02	24.19 1.27 0.00	24.36 1.23 0.00	24.74 1.27 -0.06	24.50 1.30 -0.10	35.27 1.86 0.00	33.38 1.67 -0.28	61.99 3.02 0.00	32.24 1.74 0.00	25.29 1.35 -1.25	23.63 1.24 -1.70
GINNA____ 23603	30.14 -0.88 0.00	23.51 -0.68 0.00	20.95 -0.69 0.00	24.56 -0.97 0.00	26.38 -1.13 0.00	33.30 -1.55 0.00	41.90 -2.05 0.00	57.41 -2.86 0.00	36.54 -1.72 0.00	30.12 -1.36 0.00	26.30 -1.11 0.00	26.39 -1.12 0.00	22.02 -1.05 0.00	21.84 -1.22 0.00	21.55 -1.37 0.00	21.65 -1.48 0.00	21.88 -1.54 -0.01	21.46 -1.65 -0.02	30.96 -2.45 0.00	29.33 -2.14 -0.05	55.48 -3.49 0.00	28.39 -2.12 0.00	21.25 -1.64 -0.20	19.44 -1.45 -0.19
GLEN PARK____ 23778	30.44 -0.58 0.00	23.72 -0.47 0.00	21.27 -0.38 0.00	25.29 -0.24 0.00	27.22 -0.29 0.00	34.61 -0.24 0.00	44.11 0.16 0.00	60.73 0.46 0.00	38.70 0.44 0.00	31.71 0.22 0.00	27.37 -0.04 0.00	27.11 -0.40 0.00	22.51 -0.55 0.00	22.46 -0.59 0.00	22.28 -0.65 0.00	22.47 -0.66 0.00	22.63 -0.78 0.00	22.65 -0.45 0.00	33.14 -0.27 0.00	31.35 -0.08 0.00	58.96 -0.01 0.00	29.81 -0.70 0.00	21.85 -0.84 0.00	19.93 -0.84 -0.07
GLENWOOD_IC_1_G5 23712	34.77 3.75 0.00	26.95 2.76 0.00	24.15 2.51 0.00	28.47 2.93 0.00	30.72 3.22 0.00	38.86 4.01 0.00	47.67 3.72 0.00	65.58 5.31 0.00	42.18 3.91 -0.01	37.67 3.76 -2.43	31.96 3.49 -1.05	32.12 3.64 -0.97	26.06 2.99 -0.01	27.33 3.06 -1.21	27.59 3.13 -1.54	27.49 3.09 -1.27	27.48 3.15 -0.92	26.54 3.09 -0.36	37.78 4.37 0.00	36.32 4.11 -0.78	66.41 7.44 0.00	34.63 4.13 0.00	29.12 3.16 -3.26	25.27 2.85 -1.72
GLENWOOD_IC_2_G1 23688	34.61 3.60 0.00	26.85 2.66 0.00	24.06 2.42 0.00	28.36 2.83 0.00	30.61 3.10 0.00	38.69 3.84 0.00	47.55 3.60 0.00	65.57 5.31 0.00	42.14 3.88 0.00	35.19 3.71 0.00	30.81 3.40 0.00	31.00 3.49 0.00	25.94 2.87 0.00	26.04 2.94 -0.05	25.92 3.00 0.00	26.08 2.96 0.00	26.59 3.03 -0.16	26.34 2.97 -0.27	37.62 4.20 0.00	36.23 4.02 -0.78	66.20 7.22 0.00	34.45 3.94 0.00	29.01 3.06 -3.26	25.16 2.75 -1.71
GLENWOOD_IC_3_G1 23689	34.61 3.60 0.00	26.85 2.66 0.00	24.06 2.42 0.00	28.36 2.83 0.00	30.61 3.10 0.00	38.69 3.84 0.00	47.55 3.60 0.00	65.57 5.31 0.00	42.14 3.88 0.00	35.19 3.71 0.00	30.81 3.40 0.00	31.00 3.49 0.00	25.94 2.87 0.00	26.04 2.94 -0.05	25.92 3.00 0.00	26.08 2.96 0.00	26.59 3.03 -0.16	26.34 2.97 -0.27	37.62 4.20 0.00	36.23 4.02 -0.78	66.20 7.22 0.00	34.45 3.94 0.00	29.01 3.06 -3.26	25.16 2.75 -1.71
GLENWOOD___4 23550	34.77 3.75 0.00	26.95 2.76 0.00	24.15 2.51 0.00	28.47 2.93 0.00	30.72 3.22 0.00	38.86 4.01 0.00	47.67 3.72 0.00	65.65 5.38 0.00	42.22 3.96 -0.01	37.71 3.81 -2.43	31.98 3.52 -1.05	32.12 3.64 -0.97	26.06 2.99 -0.01	27.33 3.06 -1.21	27.59 3.13 -1.54	27.49 3.09 -1.27	27.48 3.15 -0.92	26.54 3.09 -0.36	37.79 4.38 0.00	36.36 4.15 -0.78	66.48 7.51 0.00	34.63 4.13 0.00	29.12 3.16 -3.26	25.27 2.85 -1.72
GLENWOOD___5 23614	34.77 3.75 0.00	26.95 2.76 0.00	24.15 2.51 0.00	28.47 2.93 0.00	30.72 3.22 0.00	38.86 4.01 0.00	47.67 3.72 0.00	65.65 5.38 0.00	42.22 3.96 -0.01	37.71 3.81 -2.43	31.98 3.52 -1.05	32.12 3.64 -0.97	26.06 2.99 -0.01	27.33 3.06 -1.21	27.59 3.13 -1.54	27.49 3.09 -1.27	27.48 3.15 -0.92	26.54 3.09 -0.36	37.79 4.38 0.00	36.36 4.15 -0.78	66.48 7.51 0.00	34.63 4.13 0.00	29.12 3.16 -3.26	25.27 2.85 -1.72
GLOBAL GREEN_PORT_GT1 23814	37.18 6.16 0.00	28.77 4.59 0.00	25.83 4.19 0.00	30.40 4.87 0.00	32.97 5.46 0.00	42.25 7.40 0.00	51.25 7.31 0.00	70.70 10.43 0.00	45.23 6.98 0.00	36.03 6.09 1.54	32.13 5.39 0.67	32.08 5.19 0.62	27.24 4.18 0.00	26.58 4.22 0.70	26.23 4.29 0.98	26.65 4.33 0.81	27.56 4.48 0.32	27.79 4.47 -0.22	40.12 6.71 0.00	39.09 6.89 -0.78	72.48 13.50 0.00	37.32 6.81 0.00	31.00 5.05 -3.26	26.91 4.50 -1.71
GLOBE___DSASP 323697	31.37 0.35 0.00	24.48 0.29 0.00	21.73 0.08 0.00	25.25 -0.28 0.00	26.90 -0.62 0.00	33.53 -1.32 0.00	37.90 -2.28 3.77	26.20 -3.32 30.74	36.38 -1.88 0.00	30.12 -1.36 0.00	26.43 -0.98 0.00	26.53 -0.98 0.00	21.96 -1.11 0.00	21.53 -1.51 0.01	20.94 -1.96 0.02	20.88 -2.24 0.00	21.12 -2.29 -0.01	20.57 -2.53 0.00	29.53 -3.86 0.02	28.01 -3.45 -0.04	53.55 -5.41 0.01	27.22 -3.28 0.01	20.55 -2.38 -0.24	18.97 -1.97 -0.24
GOETHSLN___LBMP 323567	34.52 3.50 0.00	26.81 2.62 0.00	24.02 2.37 0.00	28.32 2.79 0.00	30.54 3.03 0.00	38.56 3.71 0.00	47.66 3.71 0.00	65.69 5.43 0.00	42.13 3.87 0.00	35.17 3.68 0.00	30.69 3.28 0.00	30.94 3.43 0.00	25.91 2.84 0.00	25.98 2.88 -0.05	25.86 2.94 0.00	26.01 2.88 0.00	26.55 2.98 -0.16	26.32 2.96 -0.27	37.55 4.14 0.00	36.08 3.87 -0.78	65.80 6.83 0.00	34.33 3.82 0.00	28.98 3.02 -3.26	25.09 2.67 -1.71

GOODYEAR_LAKE_HYD 323669	32.97 1.95 0.00	25.67 1.48 0.00	22.98 1.34 0.00	27.08 1.55 0.00	29.19 1.68 0.00	37.02 2.17 0.00	46.60 2.65 0.00	64.10 3.83 0.00	40.82 2.56 0.00	33.74 2.25 0.00	29.37 1.96 0.00	29.47 1.96 0.00	24.67 1.60 0.00	24.62 1.56 -0.01	24.37 1.44 0.00	24.50 1.37 0.00	24.82 1.39 -0.03	24.47 1.33 -0.05	35.32 1.90 0.00	33.44 1.88 -0.13	62.58 3.61 0.00	32.31 1.80 0.00	24.58 1.32 -0.57	22.33 1.13 -0.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.39 1.37 0.00	25.19 1.00 0.00	22.56 0.92 0.00	26.54 1.01 0.00	28.55 1.04 0.00	36.06 1.20 0.00	45.29 1.23 -0.11	62.90 1.74 -0.89	39.40 1.14 0.00	32.53 1.04 0.00	28.42 1.01 0.00	28.59 1.08 0.00	23.94 0.87 0.00	23.88 0.82 -0.01	23.75 0.83 0.00	23.89 0.76 0.00	24.19 0.76 -0.03	23.81 0.67 -0.05	34.32 0.90 0.00	32.50 0.94 -0.14	60.92 1.95 0.00	31.34 0.84 0.00	23.89 0.62 -0.59	21.80 0.53 -0.57
GOUDEY___7 23579	32.42 1.40 0.00	25.21 1.02 0.00	22.58 0.94 0.00	26.56 1.02 0.00	28.57 1.06 0.00	36.09 1.23 0.00	45.33 1.27 -0.11	62.96 1.80 -0.89	39.44 1.18 0.00	32.56 1.07 0.00	28.45 1.04 0.00	28.62 1.11 0.00	23.96 0.90 0.00	23.91 0.85 -0.01	23.77 0.85 0.00	23.91 0.78 0.00	24.21 0.78 -0.03	23.83 0.69 -0.05	34.35 0.94 0.00	32.53 0.97 -0.14	60.98 2.00 0.00	31.37 0.86 0.00	23.92 0.64 -0.59	21.82 0.55 -0.57
GOUDEY___8 23580	32.39 1.37 0.00	25.19 1.00 0.00	22.56 0.92 0.00	26.54 1.01 0.00	28.55 1.04 0.00	36.06 1.20 0.00	45.29 1.23 -0.11	62.90 1.74 -0.89	39.40 1.14 0.00	32.53 1.04 0.00	28.42 1.01 0.00	28.59 1.08 0.00	23.94 0.87 0.00	23.88 0.82 -0.01	23.75 0.83 0.00	23.89 0.76 0.00	24.19 0.76 -0.03	23.81 0.67 -0.05	34.32 0.90 0.00	32.50 0.94 -0.14	60.92 1.95 0.00	31.34 0.84 0.00	23.89 0.62 -0.59	21.80 0.53 -0.57
GOWANUS_GT1_1 24077	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_2 24078	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_3 24079	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_4 24080	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_5 24084	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_6 24111	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_7 24112	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT1_8 24113	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT2_1 24114	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT2_2 24115	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT2_3 24116	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72

GOWANUS_GT2_4 24117	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT2_5 24118	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT2_6 24119	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT2_7 24120	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT2_8 24121	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT3_1 24122	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_2 24123	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_3 24124	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_4 24125	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_5 24126	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_6 24127	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_7 24128	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT3_8 24129	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
GOWANUS_GT4_1 24130	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT4_2 24131	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72

GOWANUS_GT4_3 24132	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT4_4 24133	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT4_5 24134	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT4_6 24135	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT4_7 24136	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GOWANUS_GT4_8 24137	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GREENIDGE___3 23582	32.70 1.68 0.00	25.44 1.25 0.00	22.73 1.08 0.00	26.67 1.14 0.00	28.67 1.16 0.00	36.21 1.36 0.00	45.74 1.60 -0.19	64.03 2.24 -1.52	39.71 1.44 0.00	32.71 1.23 0.00	28.56 1.15 0.00	28.69 1.18 0.00	23.95 0.89 0.00	23.80 0.74 0.00	23.55 0.62 0.00	23.60 0.47 0.00	23.87 0.44 -0.02	23.44 0.31 -0.03	33.83 0.41 0.00	32.12 0.61 -0.08	60.56 1.59 0.00	30.93 0.42 0.00	23.24 0.19 -0.35	21.16 0.12 -0.34
GREENIDGE___4 23583	32.70 1.68 0.00	25.44 1.25 0.00	22.73 1.08 0.00	26.67 1.14 0.00	28.67 1.16 0.00	36.21 1.36 0.00	45.74 1.60 -0.19	64.03 2.24 -1.52	39.71 1.44 0.00	32.71 1.23 0.00	28.56 1.15 0.00	28.69 1.18 0.00	23.95 0.89 0.00	23.80 0.74 0.00	23.55 0.62 0.00	23.60 0.47 0.00	23.87 0.44 -0.02	23.44 0.31 -0.03	33.83 0.41 0.00	32.12 0.61 -0.08	60.56 1.59 0.00	30.93 0.42 0.00	23.24 0.19 -0.35	21.16 0.12 -0.34
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
GROVEVILLE___HYD 323602	34.52 3.51 0.00	26.82 2.63 0.00	24.02 2.38 0.00	28.33 2.80 0.00	30.55 3.04 0.00	38.63 3.78 0.00	47.98 4.03 0.00	66.12 5.86 0.00	42.31 4.04 0.00	35.17 3.68 0.00	30.67 3.26 0.00	30.87 3.36 0.00	25.84 2.77 0.00	25.89 2.80 -0.04	25.76 2.83 0.00	25.91 2.79 0.00	26.43 2.88 -0.14	26.21 2.88 -0.24	37.51 4.10 0.00	36.00 3.90 -0.68	66.04 7.07 0.00	34.34 3.83 0.00	28.50 2.95 -2.85	25.08 2.62 -1.76
HAMPSHIRE___PAPER_HYD 323593	29.72 -1.30 0.00	23.20 -0.99 0.00	20.76 -0.88 0.00	24.67 -0.86 0.00	26.61 -0.89 0.00	33.84 -1.01 0.00	42.99 -0.96 0.00	59.00 -1.27 0.00	37.36 -0.90 0.00	30.56 -0.92 0.00	26.31 -1.10 0.00	26.21 -1.30 0.00	22.00 -1.06 0.00	22.00 -1.06 0.00	21.82 -1.10 0.00	22.05 -1.08 0.00	22.24 -1.17 0.00	22.02 -1.07 0.00	32.08 -1.33 0.00	30.27 -1.16 0.00	56.86 -2.11 0.00	29.06 -1.44 0.00	21.58 -1.11 0.00	19.76 -0.94 0.00
HARDSCRABBLE_WT_PWR 323673	32.22 1.20 0.00	25.11 0.91 0.00	22.51 0.87 0.00	26.59 1.06 0.00	28.64 1.13 0.00	36.11 1.26 0.00	44.98 1.03 0.00	61.85 1.58 0.00	39.42 1.16 0.00	32.43 0.94 0.00	28.23 0.82 0.00	28.32 0.81 0.00	23.73 0.67 0.00	23.76 0.71 0.00	23.75 0.82 0.00	23.94 0.82 0.00	24.28 0.87 0.00	24.08 0.99 0.00	34.93 1.52 0.00	32.79 1.36 0.00	61.34 2.37 0.00	31.81 1.31 0.00	23.68 0.99 0.00	21.52 0.86 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.12 3.11 0.00	26.49 2.30 0.00	23.73 2.09 0.00	28.00 2.47 0.00	30.19 2.69 0.00	38.18 3.33 0.00	47.47 3.52 0.00	65.38 5.11 0.00	41.76 3.50 0.00	34.72 3.23 0.00	30.26 2.85 0.00	30.47 2.96 0.00	25.51 2.45 0.00	25.56 2.47 -0.04	25.42 2.50 0.00	25.59 2.46 0.00	26.10 2.55 -0.14	25.86 2.53 -0.24	37.02 3.61 0.00	35.53 3.42 -0.68	65.22 6.25 0.00	33.91 3.40 0.00	28.18 2.64 -2.84	24.61 2.35 -1.56
HARZA MOOSE___RIVER 24016	31.27 0.25 0.00	24.37 0.17 0.00	21.81 0.17 0.00	25.79 0.26 0.00	27.80 0.29 0.00	35.29 0.44 0.00	44.67 0.72 0.00	61.38 1.11 0.00	39.01 0.74 0.00	32.04 0.55 0.00	27.77 0.36 0.00	27.73 0.22 0.00	23.16 0.09 0.00	23.12 0.07 0.00	22.97 0.05 0.00	23.17 0.04 0.00	23.40 -0.01 0.00	23.20 0.11 0.00	33.72 0.31 0.00	31.83 0.41 0.00	59.79 0.82 0.00	30.66 0.15 0.00	22.69 0.00 0.00	20.68 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.26 0.00	38.85 4.00 0.00	47.95 4.00 0.00	66.12 5.85 0.00	42.51 4.24 0.00	39.24 4.01 -3.75	39.64 3.58 -8.64	38.11 3.71 -6.89	39.31 3.09 -13.16	40.36 3.11 -14.20	40.06 3.16 -13.97	38.88 3.11 -12.65	88.03 3.20 -61.42	38.93 3.18 -12.64	39.91 4.46 -2.04	40.55 4.19 -4.93	66.36 7.38 0.00	35.87 4.12 -1.25	29.21 3.25 -3.27	25.30 2.88 -1.72

HEMPSTEAD____ 23647	34.83 3.81 0.00	26.97 2.78 0.00	24.17 2.53 0.00	28.48 2.95 0.00	30.76 3.25 0.00	38.91 4.05 0.00	47.47 3.52 0.00	65.49 5.23 0.00	42.21 3.94 -0.01	38.39 3.84 -3.07	32.33 3.59 -1.33	32.35 3.62 -1.23	26.03 2.95 -0.01	27.63 3.06 -1.52	28.00 3.13 -1.95	27.84 3.11 -1.61	27.67 3.15 -1.12	26.54 3.06 -0.38	37.77 4.35 0.00	36.45 4.24 -0.78	66.65 7.68 0.00	34.66 4.16 0.00	29.15 3.20 -3.26	25.33 2.91 -1.72
HICKLING____1 23621	33.11 2.09 0.00	25.72 1.53 0.00	23.02 1.38 0.00	27.01 1.48 0.00	29.00 1.49 0.00	36.58 1.72 0.00	46.05 1.88 -0.23	64.68 2.57 -1.84	39.87 1.61 0.00	32.94 1.46 0.00	28.83 1.42 0.00	29.04 1.53 0.00	24.27 1.21 0.00	24.16 1.10 -0.01	23.94 1.02 0.00	23.97 0.84 0.00	24.24 0.81 -0.02	23.78 0.65 -0.04	34.24 0.82 0.00	32.49 0.95 -0.11	61.15 2.18 0.00	31.18 0.68 0.00	23.56 0.41 -0.46	21.43 0.28 -0.45
HICKLING____2 23622	33.11 2.09 0.00	25.72 1.53 0.00	23.02 1.38 0.00	27.01 1.48 0.00	29.00 1.49 0.00	36.58 1.72 0.00	46.05 1.88 -0.23	64.68 2.57 -1.84	39.87 1.61 0.00	32.94 1.46 0.00	28.83 1.42 0.00	29.04 1.53 0.00	24.27 1.21 0.00	24.16 1.10 -0.01	23.94 1.02 0.00	23.97 0.84 0.00	24.24 0.81 -0.02	23.78 0.65 -0.04	34.24 0.82 0.00	32.49 0.95 -0.11	61.15 2.18 0.00	31.18 0.68 0.00	23.56 0.41 -0.46	21.43 0.28 -0.45
HIGH FALLS____HY 23754	34.58 3.56 0.00	26.86 2.67 0.00	24.06 2.41 0.00	28.36 2.83 0.00	30.59 3.08 0.00	38.74 3.89 0.00	48.22 4.27 0.00	66.59 6.32 0.00	42.57 4.30 0.00	35.38 3.90 0.00	30.81 3.40 0.00	30.98 3.47 0.00	25.91 2.85 0.00	25.94 2.85 -0.04	25.79 2.87 0.00	25.94 2.81 0.00	26.42 2.88 -0.13	26.18 2.87 -0.22	37.50 4.08 0.00	35.97 3.91 -0.63	66.09 7.12 0.00	34.39 3.89 0.00	28.34 3.00 -2.66	25.14 2.64 -1.81
HILLBURN____GT 23639	34.11 3.09 0.00	26.47 2.28 0.00	23.71 2.07 0.00	27.98 2.45 0.00	30.18 2.67 0.00	38.15 3.29 0.00	47.39 3.44 0.00	65.25 4.98 0.00	41.70 3.43 0.00	34.69 3.20 0.00	30.22 2.81 0.00	30.46 2.95 0.00	25.51 2.44 0.00	25.57 2.47 -0.04	25.44 2.51 0.00	25.60 2.47 0.00	26.09 2.54 -0.14	25.85 2.52 -0.24	36.97 3.56 0.00	35.49 3.37 -0.69	65.10 6.12 0.00	33.88 3.37 0.00	28.23 2.65 -2.89	24.64 2.36 -1.58
HISHELDN_WT_PWR 323625	32.56 1.55 0.00	25.35 1.16 0.00	22.57 0.92 0.00	26.31 0.78 0.00	28.11 0.60 0.00	35.21 0.36 0.00	44.62 -0.09 -0.76	66.13 -0.28 -6.15	38.13 -0.14 0.00	31.61 0.12 0.00	27.72 0.31 0.00	27.90 0.39 0.00	23.25 0.18 0.00	22.97 -0.08 0.00	22.57 -0.35 0.00	22.49 -0.64 0.00	22.73 -0.69 -0.01	22.19 -0.94 -0.02	31.89 -1.53 0.00	30.26 -1.24 -0.07	57.56 -1.41 0.00	29.16 -1.34 0.00	21.79 -1.21 -0.30	19.82 -1.17 -0.29
HOLTSVILLE_IC_1 23690	34.91 3.89 0.00	27.00 2.82 0.00	24.23 2.59 0.00	28.50 2.97 0.00	30.85 3.34 0.00	39.21 4.35 0.00	47.29 3.34 0.00	65.24 4.97 0.00	41.98 3.72 0.00	33.55 3.64 1.57	30.17 3.44 0.68	30.25 3.36 0.63	25.80 2.74 0.00	25.21 2.87 0.70	24.87 2.94 1.00	25.27 2.96 0.82	26.06 2.98 0.33	26.20 2.89 -0.22	37.60 4.19 0.00	36.44 4.23 -0.78	67.09 8.12 0.00	34.74 4.24 0.00	29.22 3.27 -3.26	25.40 2.99 -1.71
HOLTSVILLE_IC_10 23699	35.08 4.06 0.00	27.13 2.94 0.00	24.34 2.70 0.00	28.63 3.10 0.00	30.98 3.47 0.00	39.41 4.56 0.00	47.56 3.61 0.00	65.63 5.36 0.00	42.21 3.95 0.00	33.82 3.81 1.47	30.36 3.59 0.64	30.43 3.50 0.59	25.91 2.85 0.00	25.37 2.98 0.66	25.04 3.06 0.93	25.43 3.07 0.77	26.21 3.11 0.30	26.34 3.02 -0.22	37.82 4.41 0.00	36.67 4.46 -0.78	67.53 8.56 0.00	34.97 4.46 0.00	29.37 3.41 -3.26	25.51 3.10 -1.71
HOLTSVILLE_IC_2 23691	34.91 3.89 0.00	27.00 2.82 0.00	24.23 2.59 0.00	28.50 2.97 0.00	30.85 3.34 0.00	39.21 4.35 0.00	47.29 3.34 0.00	65.24 4.97 0.00	41.98 3.72 0.00	33.55 3.64 1.57	30.17 3.44 0.68	30.25 3.36 0.63	25.80 2.74 0.00	25.21 2.87 0.70	24.87 2.94 1.00	25.27 2.96 0.82	26.06 2.98 0.33	26.20 2.89 -0.22	37.60 4.19 0.00	36.44 4.23 -0.78	67.09 8.12 0.00	34.74 4.24 0.00	29.22 3.27 -3.26	25.40 2.99 -1.71
HOLTSVILLE_IC_3 23692	34.91 3.89 0.00	27.00 2.82 0.00	24.23 2.59 0.00	28.50 2.97 0.00	30.85 3.34 0.00	39.21 4.35 0.00	47.29 3.34 0.00	65.24 4.97 0.00	41.98 3.72 0.00	33.55 3.64 1.57	30.17 3.44 0.68	30.25 3.36 0.63	25.80 2.74 0.00	25.21 2.87 0.70	24.87 2.94 1.00	25.27 2.96 0.82	26.06 2.98 0.33	26.20 2.89 -0.22	37.60 4.19 0.00	36.44 4.23 -0.78	67.09 8.12 0.00	34.74 4.24 0.00	29.22 3.27 -3.26	25.40 2.99 -1.71
HOLTSVILLE_IC_4 23693	34.91 3.89 0.00	27.00 2.82 0.00	24.23 2.59 0.00	28.50 2.97 0.00	30.85 3.34 0.00	39.21 4.35 0.00	47.29 3.34 0.00	65.24 4.97 0.00	41.98 3.72 0.00	33.55 3.64 1.57	30.17 3.44 0.68	30.25 3.36 0.63	25.80 2.74 0.00	25.21 2.87 0.70	24.87 2.94 1.00	25.27 2.96 0.82	26.06 2.98 0.33	26.20 2.89 -0.22	37.60 4.19 0.00	36.44 4.23 -0.78	67.09 8.12 0.00	34.74 4.24 0.00	29.22 3.27 -3.26	25.40 2.99 -1.71
HOLTSVILLE_IC_5 23694	34.91 3.89 0.00	27.00 2.82 0.00	24.23 2.59 0.00	28.50 2.97 0.00	30.85 3.34 0.00	39.21 4.35 0.00	47.29 3.34 0.00	65.24 4.97 0.00	41.98 3.72 0.00	33.55 3.64 1.57	30.17 3.44 0.68	30.25 3.36 0.63	25.80 2.74 0.00	25.21 2.87 0.70	24.87 2.94 1.00	25.27 2.96 0.82	26.06 2.98 0.33	26.20 2.89 -0.22	37.60 4.19 0.00	36.44 4.23 -0.78	67.09 8.12 0.00	34.74 4.24 0.00	29.22 3.27 -3.26	25.40 2.99 -1.71
HOLTSVILLE_IC_6 23695	35.08 4.06 0.00	27.13 2.94 0.00	24.34 2.70 0.00	28.63 3.10 0.00	30.98 3.47 0.00	39.41 4.56 0.00	47.56 3.61 0.00	65.63 5.36 0.00	42.21 3.95 0.00	33.82 3.81 1.47	30.36 3.59 0.64	30.43 3.50 0.59	25.91 2.85 0.00	25.37 2.98 0.66	25.04 3.06 0.93	25.43 3.07 0.77	26.21 3.11 0.30	26.34 3.02 -0.22	37.82 4.41 0.00	36.67 4.46 -0.78	67.53 8.56 0.00	34.97 4.46 0.00	29.37 3.41 -3.26	25.51 3.10 -1.71
HOLTSVILLE_IC_7 23696	35.08 4.06 0.00	27.13 2.94 0.00	24.34 2.70 0.00	28.63 3.10 0.00	30.98 3.47 0.00	39.41 4.56 0.00	47.56 3.61 0.00	65.63 5.36 0.00	42.21 3.95 0.00	33.82 3.81 1.47	30.36 3.59 0.64	30.43 3.50 0.59	25.91 2.85 0.00	25.37 2.98 0.66	25.04 3.06 0.93	25.43 3.07 0.77	26.21 3.11 0.30	26.34 3.02 -0.22	37.82 4.41 0.00	36.67 4.46 -0.78	67.53 8.56 0.00	34.97 4.46 0.00	29.37 3.41 -3.26	25.51 3.10 -1.71
HOLTSVILLE_IC_8 23697	35.08 4.06 0.00	27.13 2.94 0.00	24.34 2.70 0.00	28.63 3.10 0.00	30.98 3.47 0.00	39.41 4.56 0.00	47.56 3.61 0.00	65.63 5.36 0.00	42.21 3.95 0.00	33.82 3.81 1.47	30.36 3.59 0.64	30.43 3.50 0.59	25.91 2.85 0.00	25.37 2.98 0.66	25.04 3.06 0.93	25.43 3.07 0.77	26.21 3.11 0.30	26.34 3.02 -0.22	37.82 4.41 0.00	36.67 4.46 -0.78	67.53 8.56 0.00	34.97 4.46 0.00	29.37 3.41 -3.26	25.51 3.10 -1.71

HOLTSVILLE_IC_9 23698	35.08 4.06 0.00	27.13 2.94 0.00	24.34 2.70 0.00	28.63 3.10 0.00	30.98 3.47 0.00	39.41 4.56 0.00	47.56 3.61 0.00	65.63 5.36 0.00	42.21 3.95 0.00	33.82 3.81 1.47	30.36 3.59 0.64	30.43 3.50 0.59	25.91 2.85 0.00	25.37 2.98 0.66	25.04 3.06 0.93	25.43 3.07 0.77	26.21 3.11 0.30	26.34 3.02 -0.22	37.82 4.41 0.00	36.67 4.46 -0.78	67.53 8.56 0.00	34.97 4.46 0.00	29.37 3.41 -3.26	25.51 3.10 -1.71
HOWARD_WT_PWR 323690	33.63 2.61 0.00	26.10 1.91 0.00	23.29 1.65 0.00	27.24 1.72 0.00	29.23 1.72 0.00	36.82 1.96 0.00	46.51 2.25 -0.32	65.89 3.03 -2.58	40.11 1.85 0.00	33.18 1.69 0.00	29.03 1.62 0.00	29.23 1.72 0.00	24.39 1.33 0.00	24.18 1.12 0.00	23.83 0.90 0.00	23.76 0.63 0.00	24.00 0.57 -0.02	23.49 0.37 -0.03	33.84 0.43 0.00	32.13 0.61 -0.09	60.52 1.55 0.00	30.53 0.03 0.00	22.82 -0.25 -0.38	20.65 -0.42 -0.37
HQ_GEN_CEDARS 23644	29.31 -1.71 0.00	22.91 -1.28 0.00	20.47 -1.18 0.00	24.37 -1.16 0.00	26.34 -1.17 0.00	33.83 -1.03 0.00	43.19 -0.76 0.00	59.08 -1.19 0.00	37.26 -1.01 0.00	30.43 -1.06 0.00	26.10 -1.31 0.00	26.13 -1.39 0.00	22.00 -1.06 0.00	22.03 -1.02 0.00	21.85 -1.08 0.00	22.09 -1.04 0.00	22.32 -1.09 0.00	22.01 -1.08 0.00	31.94 -1.48 0.00	30.06 -1.37 0.00	56.45 -2.52 0.00	28.94 -1.56 0.00	21.54 -1.16 0.00	19.75 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	29.31 -1.71 0.00	22.91 -1.28 0.00	20.47 -1.18 0.00	24.37 -1.16 0.00	26.34 -1.17 0.00	34.04 -1.03 -0.21	44.82 -0.76 -1.63	59.08 -1.19 0.00	36.04 -1.01 1.22	30.43 -1.06 0.00	26.10 -1.31 0.00	26.13 -1.39 0.00	22.00 -1.06 0.00	22.03 -1.02 0.00	21.85 -1.08 0.00	22.09 -1.04 0.00	22.32 -1.09 0.00	22.01 -1.08 0.00	31.94 -1.48 0.00	30.06 -1.37 0.00	56.45 -2.52 0.00	28.94 -1.56 0.00	21.54 -1.16 0.00	19.75 -0.94 0.00
HQ_GEN_IMPORT 323601	29.97 -1.05 0.00	23.40 -0.79 0.00	20.92 -0.72 0.00	24.72 -0.81 0.00	26.67 -0.84 0.00	24.90 -0.88 9.08	42.17 -0.59 1.19	73.22 -1.01 -13.95	36.10 -0.85 1.31	29.28 -0.83 1.37	26.61 -0.80 0.00	26.66 -0.85 0.00	22.38 -0.68 0.00	22.38 -0.67 0.00	22.23 -0.70 0.00	22.45 -0.67 0.00	22.71 -0.70 0.00	22.43 -0.66 0.00	32.48 -0.93 0.00	30.55 -0.88 0.00	57.33 -1.64 0.00	29.63 -0.88 0.00	22.01 -0.68 0.00	20.06 -0.64 0.00
HQ_GEN_WHEEL 23651	29.97 -1.05 0.00	23.40 -0.79 0.00	20.92 -0.72 0.00	24.72 -0.81 0.00	26.67 -0.84 0.00	24.90 -0.88 9.08	42.17 -0.59 1.19	73.22 -1.01 -13.95	36.10 -0.85 1.31	29.28 -0.83 1.37	26.61 -0.80 0.00	26.66 -0.85 0.00	22.38 -0.68 0.00	22.38 -0.67 0.00	22.23 -0.70 0.00	22.45 -0.67 0.00	22.71 -0.70 0.00	22.43 -0.66 0.00	32.48 -0.93 0.00	30.55 -0.88 0.00	57.33 -1.64 0.00	29.63 -0.88 0.00	22.01 -0.68 0.00	20.06 -0.64 0.00
HUDSON_AVE_GT_3 23810	34.73 3.71 0.00	26.98 2.79 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.71 3.20 0.00	38.80 3.94 0.00	47.94 3.99 0.00	66.11 5.84 0.00	42.44 4.18 0.00	35.43 3.94 0.00	30.93 3.52 0.00	31.16 3.65 0.00	26.10 3.03 0.00	26.16 3.06 -0.05	26.04 3.11 0.00	26.18 3.05 0.00	26.72 3.15 -0.16	26.50 3.14 -0.27	37.82 4.41 0.00	36.35 4.14 -0.78	66.29 7.32 0.00	34.57 4.06 0.00	29.16 3.21 -3.26	25.25 2.83 -1.71
HUDSON_AVE_GT_4 23540	34.73 3.71 0.00	26.98 2.79 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.71 3.20 0.00	38.80 3.94 0.00	47.94 3.99 0.00	66.11 5.84 0.00	42.44 4.18 0.00	35.43 3.94 0.00	30.93 3.52 0.00	31.16 3.65 0.00	26.10 3.03 0.00	26.16 3.06 -0.05	26.04 3.11 0.00	26.18 3.05 0.00	26.72 3.15 -0.16	26.50 3.14 -0.27	37.82 4.41 0.00	36.35 4.14 -0.78	66.29 7.32 0.00	34.57 4.06 0.00	29.16 3.21 -3.26	25.25 2.83 -1.71
HUDSON_AVE_GT_5 23657	34.73 3.71 0.00	26.98 2.79 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.71 3.20 0.00	38.80 3.94 0.00	47.94 3.99 0.00	66.11 5.84 0.00	42.44 4.18 0.00	35.43 3.94 0.00	30.93 3.52 0.00	31.16 3.65 0.00	26.10 3.03 0.00	26.16 3.06 -0.05	26.04 3.11 0.00	26.18 3.05 0.00	26.72 3.15 -0.16	26.50 3.14 -0.27	37.82 4.41 0.00	36.35 4.14 -0.78	66.29 7.32 0.00	34.57 4.06 0.00	29.16 3.21 -3.26	25.25 2.83 -1.71
HUDSON_AVE_10 24168	34.57 3.56 0.00	26.88 2.69 0.00	24.08 2.44 0.00	28.40 2.87 0.00	30.59 3.09 0.00	38.63 3.78 0.00	47.74 3.79 0.00	65.84 5.57 0.00	42.27 4.01 0.00	35.28 3.79 0.00	30.77 3.36 0.00	31.02 3.50 0.00	25.96 2.90 0.00	26.02 2.93 -0.05	25.90 2.98 0.00	26.03 2.90 0.00	26.57 3.01 -0.16	26.36 2.99 -0.27	37.62 4.21 0.00	36.16 3.95 -0.78	65.88 6.91 0.00	34.38 3.88 0.00	29.06 3.10 -3.26	25.15 2.74 -1.71
HUNTER_MOUNT___DRP 323613	33.81 2.80 0.00	26.33 2.14 0.00	23.57 1.93 0.00	27.82 2.29 0.00	30.00 2.49 0.00	37.89 3.04 0.00	47.21 3.26 0.00	65.13 4.87 0.00	41.65 3.38 0.00	34.42 2.94 0.00	29.95 2.54 0.00	30.09 2.58 0.00	25.19 2.12 0.00	25.20 2.13 -0.02	25.09 2.17 0.00	25.26 2.13 0.00	25.70 2.22 -0.08	25.50 2.27 -0.13	36.74 3.33 0.00	35.00 3.19 -0.38	64.84 5.87 0.00	33.65 3.14 0.00	26.71 2.36 -1.65	24.77 2.12 -1.96
HUNTINGTON_RES_REC 323705	34.75 3.73 0.00	26.89 2.70 0.00	24.10 2.47 0.00	28.38 2.85 0.00	30.70 3.19 0.00	38.94 4.09 0.00	47.12 3.17 0.00	65.06 4.79 0.00	41.89 3.63 0.00	33.59 3.57 1.46	30.16 3.39 0.64	30.26 3.34 0.58	25.78 2.72 0.00	25.25 2.85 0.66	24.92 2.93 0.93	25.29 2.93 0.77	26.05 2.94 0.30	26.16 2.84 -0.22	37.47 4.06 0.00	36.28 4.07 -0.78	66.62 7.65 0.00	34.52 4.02 0.00	29.05 3.09 -3.26	25.24 2.83 -1.71
HUNTLEY___63 23557	32.42 1.40 0.00	25.27 1.08 0.00	22.45 0.81 0.00	26.12 0.59 0.00	27.85 0.34 0.00	34.81 -0.05 0.00	43.37 -0.58 0.00	59.32 -0.95 0.00	37.83 -0.43 0.00	31.33 -0.15 0.00	27.47 0.06 0.00	27.58 0.07 0.00	22.90 -0.16 0.00	22.53 -0.53 0.00	21.91 -1.01 0.01	21.82 -1.30 0.00	22.09 -1.32 -0.01	21.53 -1.58 -0.01	30.92 -2.49 0.01	29.36 -2.12 -0.05	56.11 -2.86 0.01	28.46 -2.04 0.01	21.42 -1.53 -0.25	19.68 -1.26 -0.24
HUNTLEY___64 23558	32.42 1.40 0.00	25.27 1.08 0.00	22.45 0.81 0.00	26.12 0.59 0.00	27.85 0.34 0.00	34.81 -0.05 0.00	43.37 -0.58 0.00	59.32 -0.95 0.00	37.83 -0.43 0.00	31.33 -0.15 0.00	27.47 0.06 0.00	27.58 0.07 0.00	22.90 -0.16 0.00	22.53 -0.53 0.00	21.91 -1.01 0.01	21.82 -1.30 0.00	22.09 -1.32 -0.01	21.53 -1.58 -0.01	30.92 -2.49 0.01	29.36 -2.12 -0.05	56.11 -2.86 0.01	28.46 -2.04 0.01	21.42 -1.53 -0.25	19.68 -1.26 -0.24
HUNTLEY___65 23559	32.42 1.40 0.00	25.27 1.08 0.00	22.45 0.81 0.00	26.12 0.59 0.00	27.85 0.34 0.00	34.81 -0.05 0.00	43.37 -0.58 0.00	59.32 -0.95 0.00	37.83 -0.43 0.00	31.33 -0.15 0.00	27.47 0.06 0.00	27.58 0.07 0.00	22.90 -0.16 0.00	22.53 -0.53 0.00	21.91 -1.01 0.01	21.82 -1.30 0.00	22.09 -1.32 -0.01	21.53 -1.58 -0.01	30.92 -2.49 0.01	29.36 -2.12 -0.05	56.11 -2.86 0.01	28.46 -2.04 0.01	21.42 -1.53 -0.25	19.68 -1.26 -0.24

HUNTLEY___66 23560	32.42 1.40 0.00	25.27 1.08 0.00	22.45 0.81 0.00	26.12 0.59 0.00	27.85 0.34 0.00	34.81 -0.05 0.00	43.37 -0.58 0.00	59.32 -0.95 0.00	37.83 -0.43 0.00	31.33 -0.15 0.00	27.47 0.06 0.00	27.58 0.07 0.00	22.90 -0.16 0.00	22.53 -0.53 0.00	21.91 -1.01 0.01	21.82 -1.30 0.00	22.09 -1.32 -0.01	21.53 -1.58 -0.01	30.92 -2.49 0.01	29.36 -2.12 -0.05	56.11 -2.86 0.01	28.46 -2.04 0.01	21.42 -1.53 -0.25	19.68 -1.26 -0.24
HUNTLEY___67 23561	31.46 0.44 0.00	24.54 0.35 0.00	21.79 0.14 0.00	25.34 -0.19 0.00	27.00 -0.51 0.00	33.69 -1.16 0.00	40.51 -2.09 1.35	46.24 -3.05 10.97	36.53 -1.73 0.00	30.26 -1.23 0.00	26.55 -0.86 0.00	26.69 -0.82 0.00	22.19 -0.87 0.00	21.83 -1.22 0.00	21.31 -1.61 0.00	21.23 -1.90 0.00	21.47 -1.95 -0.01	20.92 -2.19 -0.02	30.02 -3.39 0.00	28.47 -3.01 -0.06	54.38 -4.59 0.00	27.63 -2.87 0.00	20.85 -2.08 -0.24	19.21 -1.72 -0.23
HUNTLEY___68 23562	32.10 1.08 0.00	25.01 0.82 0.00	22.22 0.58 0.00	25.86 0.33 0.00	27.58 0.07 0.00	34.45 -0.40 0.00	44.31 -1.10 -1.47	70.52 -1.70 -11.95	37.37 -0.89 0.00	30.96 -0.53 0.00	27.16 -0.25 0.00	27.32 -0.19 0.00	22.73 -0.33 0.00	22.40 -0.66 0.00	21.91 -1.02 0.00	21.82 -1.31 0.00	22.07 -1.36 -0.01	21.50 -1.62 -0.02	30.85 -2.57 0.00	29.28 -2.21 -0.06	55.89 -3.08 0.00	28.37 -2.14 0.00	21.33 -1.62 -0.26	19.59 -1.36 -0.25
HYLAND___LFGE 323620	33.53 2.51 0.00	26.05 1.86 0.00	23.19 1.55 0.00	27.12 1.59 0.00	29.08 1.58 0.00	36.71 1.86 0.00	46.64 2.36 -0.34	66.37 3.35 -2.75	40.50 2.24 0.00	33.44 1.96 0.00	29.22 1.81 0.00	29.32 1.81 0.00	24.44 1.37 0.00	24.21 1.16 0.00	23.86 0.94 0.00	23.76 0.64 0.00	24.00 0.58 -0.01	23.51 0.39 -0.02	33.88 0.47 0.00	32.25 0.75 -0.07	61.16 2.19 0.00	30.99 0.49 0.00	23.14 0.15 -0.30	21.04 0.05 -0.29
INDECK___CORINTH 23802	31.41 0.39 0.00	24.51 0.32 0.00	21.98 0.33 0.00	26.00 0.47 0.00	28.00 0.49 0.00	35.42 0.57 0.00	44.24 0.30 0.00	60.98 0.71 0.00	38.98 0.72 0.00	31.81 0.33 0.00	27.59 0.18 0.00	27.68 0.17 0.00	23.40 0.33 0.00	23.43 0.39 0.01	23.43 0.51 0.00	23.55 0.43 0.00	23.87 0.49 0.03	23.78 0.74 0.05	34.65 1.24 0.00	32.34 1.07 0.15	60.87 1.90 0.00	31.67 1.17 0.00	23.10 0.89 0.48	23.90 0.82 -2.38
INDECK___ILION 23567	31.81 0.79 0.00	24.79 0.60 0.00	22.20 0.55 0.00	26.19 0.66 0.00	28.22 0.71 0.00	35.65 0.80 0.00	44.63 0.68 0.00	61.33 1.06 0.00	39.04 0.77 0.00	32.12 0.63 0.00	27.96 0.55 0.00	28.06 0.55 0.00	23.52 0.45 0.00	23.52 0.47 0.00	23.45 0.53 0.00	23.65 0.53 0.00	23.97 0.56 0.00	23.71 0.62 0.00	34.36 0.95 0.00	32.29 0.87 0.00	60.51 1.53 0.00	31.35 0.84 0.00	23.32 0.64 0.00	21.22 0.57 0.04
INDECK___OLEAN 23982	33.08 2.06 0.00	25.62 1.43 0.00	22.99 1.35 0.00	26.86 1.32 0.00	28.69 1.19 0.00	35.74 0.89 0.00	45.38 0.15 -1.28	70.52 -0.17 -10.43	38.01 -0.25 0.00	31.57 0.08 0.00	27.74 0.33 0.00	28.11 0.60 0.00	23.50 0.43 0.00	23.39 0.33 0.00	23.22 0.29 0.00	23.08 -0.06 0.00	23.28 -0.14 -0.01	22.66 -0.46 -0.02	32.50 -0.91 0.00	30.91 -0.59 -0.07	59.05 0.07 0.00	29.98 -0.53 0.00	22.66 -0.32 -0.29	20.64 -0.34 -0.28
INDECK___OSWEGO 23783	30.62 -0.40 0.00	23.87 -0.32 0.00	21.36 -0.28 0.00	25.15 -0.38 0.00	27.07 -0.44 0.00	34.23 -0.62 0.00	43.09 -0.86 0.00	59.11 -1.15 0.00	37.60 -0.67 0.00	30.96 -0.52 0.00	26.98 -0.43 0.00	27.07 -0.44 0.00	22.66 -0.40 0.00	22.62 -0.43 0.00	22.48 -0.45 0.00	22.71 -0.41 0.00	22.97 -0.45 -0.01	22.59 -0.51 -0.01	32.65 -0.76 0.00	30.79 -0.67 -0.03	57.81 -1.16 0.00	29.81 -0.69 0.00	22.29 -0.54 -0.13	20.36 -0.46 -0.13
INDECK___YERKES 23781	32.46 1.44 0.00	25.31 1.12 0.00	22.48 0.84 0.00	26.16 0.63 0.00	27.89 0.38 0.00	34.86 0.01 0.00	43.45 -0.50 0.00	59.41 -0.86 0.00	37.88 -0.38 0.00	31.38 -0.11 0.00	27.52 0.11 0.00	27.62 0.11 0.00	22.93 -0.13 0.00	22.56 -0.49 0.00	21.94 -0.98 0.01	21.85 -1.27 0.00	22.12 -1.30 -0.01	21.56 -1.55 -0.01	30.96 -2.44 0.01	29.40 -2.08 -0.05	56.21 -2.76 0.01	28.50 -2.00 0.01	21.45 -1.49 -0.25	19.70 -1.24 -0.24
INDIAN POINT_GT_1 24139	34.28 3.27 0.00	26.63 2.44 0.00	23.85 2.21 0.00	28.13 2.60 0.00	30.33 2.82 0.00	38.35 3.49 0.00	47.49 3.55 0.00	65.44 5.17 0.00	41.89 3.63 0.00	34.88 3.40 0.00	30.43 3.02 0.00	30.65 3.14 0.00	25.68 2.61 0.00	25.73 2.63 -0.05	25.61 2.69 0.00	25.77 2.65 0.00	26.29 2.73 -0.16	26.08 2.72 -0.27	37.26 3.84 0.00	35.82 3.63 -0.76	65.48 6.51 0.00	34.09 3.58 0.00	28.69 2.81 -3.19	24.88 2.50 -1.69
INDIAN POINT_GT_2 23659	34.28 3.27 0.00	26.63 2.44 0.00	23.85 2.21 0.00	28.13 2.60 0.00	30.33 2.82 0.00	38.35 3.49 0.00	47.49 3.55 0.00	65.44 5.17 0.00	41.89 3.63 0.00	34.88 3.40 0.00	30.43 3.02 0.00	30.65 3.14 0.00	25.68 2.61 0.00	25.73 2.63 -0.05	25.61 2.69 0.00	25.77 2.65 0.00	26.29 2.73 -0.16	26.08 2.72 -0.27	37.26 3.84 0.00	35.82 3.63 -0.76	65.48 6.51 0.00	34.09 3.58 0.00	28.69 2.81 -3.19	24.88 2.50 -1.69
INDIAN POINT_GT_3 24019	34.28 3.27 0.00	26.63 2.44 0.00	23.85 2.21 0.00	28.13 2.60 0.00	30.33 2.82 0.00	38.35 3.49 0.00	47.49 3.55 0.00	65.44 5.17 0.00	41.89 3.63 0.00	34.88 3.40 0.00	30.43 3.02 0.00	30.65 3.14 0.00	25.68 2.61 0.00	25.73 2.63 -0.05	25.61 2.69 0.00	25.77 2.65 0.00	26.29 2.73 -0.16	26.08 2.72 -0.27	37.26 3.84 0.00	35.82 3.63 -0.76	65.48 6.51 0.00	34.09 3.58 0.00	28.69 2.81 -3.19	24.88 2.50 -1.69
INDIAN POINT___2 23530	34.17 3.16 0.00	26.54 2.35 0.00	23.78 2.13 0.00	28.04 2.51 0.00	30.24 2.73 0.00	38.22 3.36 0.00	47.37 3.42 0.00	65.26 4.99 0.00	41.75 3.49 0.00	34.76 3.27 0.00	30.31 2.90 0.00	30.53 3.02 0.00	25.58 2.51 0.00	25.63 2.54 -0.05	25.51 2.59 0.00	25.67 2.54 0.00	26.18 2.62 -0.15	25.95 2.60 -0.25	37.09 3.68 0.00	35.63 3.47 -0.73	65.21 6.24 0.00	33.95 3.45 0.00	28.46 2.71 -3.06	24.75 2.42 -1.64
INDIAN POINT___3 23531	33.99 2.97 0.00	26.39 2.20 0.00	23.64 2.00 0.00	27.89 2.36 0.00	30.09 2.58 0.00	38.02 3.17 0.00	47.21 3.26 0.00	64.99 4.72 0.00	41.52 3.26 0.00	34.55 3.06 0.00	30.11 2.70 0.00	30.34 2.83 0.00	25.41 2.34 0.00	25.47 2.38 -0.04	25.34 2.42 0.00	25.50 2.37 0.00	26.00 2.45 -0.14	25.77 2.43 -0.24	36.84 3.43 0.00	35.36 3.24 -0.70	64.84 5.87 0.00	33.75 3.25 0.00	28.17 2.56 -2.93	24.58 2.28 -1.59
IP CORINTH___1 23988	31.59 0.57 0.00	24.66 0.47 0.00	22.11 0.46 0.00	26.15 0.62 0.00	28.17 0.66 0.00	35.62 0.77 0.00	44.50 0.55 0.00	61.34 1.08 0.00	39.20 0.94 0.00	32.00 0.52 0.00	27.76 0.35 0.00	27.84 0.33 0.00	23.53 0.46 0.00	23.56 0.52 0.01	23.56 0.64 0.00	23.68 0.55 0.00	24.00 0.62 0.03	23.91 0.86 0.05	34.84 1.43 0.00	32.52 1.25 0.15	61.23 2.26 0.00	31.85 1.34 0.00	23.23 1.01 0.48	24.01 0.93 -2.38

IP__TICONDEROGA 23804	31.93 0.92 0.00	25.01 0.82 0.00	22.40 0.75 0.00	26.54 1.01 0.00	28.52 1.00 0.00	36.01 1.16 0.00	44.55 0.60 0.00	61.41 1.14 0.00	39.63 1.36 0.00	32.19 0.71 0.00	27.98 0.57 0.00	28.09 0.57 0.00	23.74 0.68 0.00	23.87 0.83 0.01	23.99 1.07 0.00	24.18 1.04 0.00	24.56 1.19 0.04	24.59 1.56 0.06	35.82 2.41 0.00	33.09 1.85 0.18	62.22 3.25 0.00	32.71 2.21 0.00	23.71 1.62 0.60	24.58 1.55 -2.33
ISLIP_RES_REC 323679	35.20 4.19 0.00	27.23 3.04 0.00	24.42 2.78 0.00	28.72 3.19 0.00	31.09 3.58 0.00	39.56 4.70 0.00	47.77 3.82 0.00	65.94 5.68 0.00	42.40 4.14 0.00	34.04 3.96 1.41	30.52 3.72 0.61	30.57 3.62 0.56	26.01 2.95 0.00	25.49 3.06 0.63	25.18 3.15 0.89	25.56 3.17 0.74	26.33 3.20 0.28	26.45 3.14 -0.22	37.99 4.58 0.00	36.84 4.63 -0.78	67.87 8.90 0.00	35.13 4.62 0.00	29.48 3.52 -3.26	25.60 3.20 -1.71
JARVIS____ 23743	31.29 0.27 0.00	24.39 0.20 0.00	21.83 0.19 0.00	25.76 0.23 0.00	27.75 0.24 0.00	35.11 0.25 0.00	44.12 0.18 0.00	60.57 0.30 0.00	38.53 0.27 0.00	31.72 0.23 0.00	27.63 0.22 0.00	27.73 0.22 0.00	23.25 0.18 0.00	23.23 0.18 0.00	23.11 0.18 0.00	23.31 0.18 0.00	23.60 0.18 0.00	23.28 0.18 0.00	33.68 0.27 0.00	31.68 0.25 0.00	59.43 0.46 0.00	30.74 0.24 0.00	22.85 0.16 0.00	20.80 0.15 0.04
JENNISON____1 23625	33.55 2.53 0.00	26.08 1.89 0.00	23.35 1.71 0.00	27.50 1.98 0.00	29.64 2.13 0.00	37.60 2.75 0.00	47.44 3.49 0.00	65.25 4.99 0.00	41.47 3.21 0.00	34.20 2.72 0.00	29.80 2.39 0.00	29.91 2.40 0.00	24.99 1.92 0.00	24.91 1.85 -0.01	24.71 1.79 0.00	24.83 1.70 0.00	25.16 1.72 -0.03	24.79 1.64 -0.05	35.79 2.38 0.00	33.97 2.40 -0.15	63.67 4.70 0.00	32.69 2.18 0.00	24.88 1.56 -0.63	22.64 1.33 -0.60
JENNISON____2 23626	33.55 2.53 0.00	26.08 1.89 0.00	23.35 1.71 0.00	27.50 1.98 0.00	29.64 2.13 0.00	37.60 2.75 0.00	47.44 3.49 0.00	65.25 4.99 0.00	41.47 3.21 0.00	34.20 2.72 0.00	29.80 2.39 0.00	29.91 2.40 0.00	24.99 1.92 0.00	24.91 1.85 -0.01	24.71 1.79 0.00	24.83 1.70 0.00	25.16 1.72 -0.03	24.79 1.64 -0.05	35.79 2.38 0.00	33.97 2.40 -0.15	63.67 4.70 0.00	32.69 2.18 0.00	24.88 1.56 -0.63	22.64 1.33 -0.60
JERICHO_RISE_WT_PWR 323719	29.66 -1.36 0.00	23.27 -0.92 0.00	20.92 -0.73 0.00	24.79 -0.74 0.00	26.83 -0.67 0.00	34.24 -0.62 0.00	43.81 -0.14 0.00	60.05 -0.22 0.00	37.92 -0.34 0.00	30.98 -0.50 0.00	26.84 -0.57 0.00	26.85 -0.66 0.00	22.56 -0.50 0.00	22.59 -0.46 0.00	22.42 -0.51 0.00	22.66 -0.47 0.00	22.90 -0.51 0.00	22.64 -0.45 0.00	32.81 -0.60 0.00	30.83 -0.60 0.00	57.98 -0.99 0.00	29.96 -0.54 0.00	22.05 -0.64 0.00	19.74 -0.96 0.00
KCE_NY_1 323755	32.37 1.36 0.00	25.27 1.09 0.00	22.63 0.99 0.00	26.75 1.22 0.00	28.81 1.30 0.00	36.42 1.57 0.00	45.56 1.61 0.00	62.73 2.46 0.00	40.04 1.77 0.00	32.73 1.25 0.00	28.39 0.98 0.00	28.49 0.97 0.00	23.99 0.93 0.00	24.01 0.97 0.01	23.99 1.07 0.00	24.15 1.02 0.00	24.48 1.11 0.03	24.34 1.30 0.05	35.46 2.05 0.00	33.14 1.86 0.14	62.39 3.42 0.00	32.38 1.88 0.00	23.62 1.37 0.45	24.36 1.27 -2.39
KEDC_PORT_JEFF_GT2 24210	35.02 4.01 0.00	27.09 2.90 0.00	24.30 2.66 0.00	28.58 3.05 0.00	30.95 3.43 0.00	39.35 4.50 0.00	47.50 3.55 0.00	65.53 5.26 0.00	42.16 3.90 0.00	33.75 3.77 1.51	30.30 3.54 0.66	30.37 3.46 0.60	25.88 2.82 0.00	25.31 2.94 0.68	24.98 3.02 0.96	25.37 3.03 0.79	26.16 3.06 0.31	26.30 2.98 -0.22	37.75 4.34 0.00	36.59 4.38 -0.78	67.39 8.42 0.00	34.89 4.38 0.00	29.31 3.36 -3.26	25.47 3.06 -1.71
KEDC_PORT_JEFF_GT3 24211	35.02 4.01 0.00	27.09 2.90 0.00	24.30 2.66 0.00	28.58 3.05 0.00	30.95 3.43 0.00	39.35 4.50 0.00	47.50 3.55 0.00	65.53 5.26 0.00	42.16 3.90 0.00	33.75 3.77 1.51	30.30 3.54 0.66	30.37 3.46 0.60	25.88 2.82 0.00	25.31 2.94 0.68	24.98 3.02 0.96	25.37 3.03 0.79	26.16 3.06 0.31	26.30 2.98 -0.22	37.75 4.34 0.00	36.59 4.38 -0.78	67.39 8.42 0.00	34.89 4.38 0.00	29.31 3.36 -3.26	25.47 3.06 -1.71
KEDC_GLWD_GT4 24219	34.77 3.75 0.00	26.95 2.76 0.00	24.15 2.51 0.00	28.47 2.93 0.00	30.72 3.22 0.00	38.86 4.01 0.00	47.67 3.72 0.00	65.58 5.31 0.00	42.18 3.91 -0.01	37.67 3.76 -2.43	31.96 3.49 -1.05	32.12 3.64 -0.97	26.06 2.99 -0.01	27.33 3.06 -1.21	27.59 3.13 -1.54	27.49 3.09 -1.27	27.48 3.15 -0.92	26.54 3.09 -0.36	37.78 4.37 0.00	36.32 4.11 -0.78	66.41 7.44 0.00	34.63 4.13 0.00	29.12 3.16 -3.26	25.27 2.85 -1.72
KEDC_GLWD_GT5 24220	34.77 3.75 0.00	26.95 2.76 0.00	24.15 2.51 0.00	28.47 2.93 0.00	30.72 3.22 0.00	38.86 4.01 0.00	47.67 3.72 0.00	65.58 5.31 0.00	42.18 3.91 -0.01	37.67 3.76 -2.43	31.96 3.49 -1.05	32.12 3.64 -0.97	26.06 2.99 -0.01	27.33 3.06 -1.21	27.59 3.13 -1.54	27.49 3.09 -1.27	27.48 3.15 -0.92	26.54 3.09 -0.36	37.78 4.37 0.00	36.32 4.11 -0.78	66.41 7.44 0.00	34.63 4.13 0.00	29.12 3.16 -3.26	25.27 2.85 -1.72
KENSICO____ 23655	34.43 3.41 0.00	26.74 2.55 0.00	23.96 2.32 0.00	28.25 2.72 0.00	30.46 2.95 0.00	38.48 3.63 0.00	47.62 3.67 0.00	65.63 5.37 0.00	42.07 3.80 0.00	35.05 3.56 0.00	30.58 3.17 0.00	30.80 3.29 0.00	25.81 2.74 0.00	25.86 2.76 -0.05	25.74 2.82 0.00	25.89 2.76 0.00	26.43 2.86 -0.16	26.21 2.84 -0.27	37.43 4.02 0.00	36.00 3.80 -0.78	65.76 6.79 0.00	34.24 3.74 0.00	28.88 2.93 -3.25	25.01 2.60 -1.71
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.54 3.52 0.00	26.83 2.64 0.00	24.04 2.39 0.00	28.34 2.81 0.00	30.56 3.05 0.00	38.70 3.85 0.00	48.17 4.22 0.00	66.54 6.27 0.00	42.53 4.27 0.00	35.32 3.84 0.00	30.76 3.35 0.00	30.93 3.42 0.00	25.87 2.80 0.00	25.89 2.80 -0.04	25.75 2.82 0.00	25.88 2.75 0.00	26.37 2.83 -0.13	26.13 2.81 -0.22	37.42 4.01 0.00	35.90 3.84 -0.64	65.96 6.99 0.00	34.33 3.83 0.00	28.33 2.95 -2.69	25.08 2.59 -1.79
KIAC_JFK_GT1 23816	34.40 3.38 0.00	26.80 2.61 0.00	24.01 2.36 0.00	28.31 2.78 0.00	30.49 2.98 0.00	38.46 3.61 0.00	47.53 3.59 0.00	65.60 5.34 0.00	42.14 3.88 0.00	35.16 3.68 0.00	30.60 3.19 0.00	30.85 3.33 0.00	25.83 2.77 0.00	25.89 2.79 -0.05	25.75 2.83 0.00	25.83 2.70 0.00	26.38 2.81 -0.16	26.20 2.83 -0.27	37.36 3.95 0.00	35.94 3.73 -0.78	65.34 6.37 0.00	34.15 3.65 0.00	28.97 3.02 -3.26	25.06 2.65 -1.71
KIAC_JFK_GT2 23817	34.40 3.38 0.00	26.80 2.61 0.00	24.01 2.36 0.00	28.31 2.78 0.00	30.49 2.98 0.00	38.46 3.61 0.00	47.53 3.59 0.00	65.60 5.34 0.00	42.14 3.88 0.00	35.16 3.68 0.00	30.60 3.19 0.00	30.85 3.33 0.00	25.83 2.77 0.00	25.89 2.79 -0.05	25.75 2.83 0.00	25.83 2.70 0.00	26.38 2.81 -0.16	26.20 2.83 -0.27	37.36 3.95 0.00	35.94 3.73 -0.78	65.34 6.37 0.00	34.15 3.65 0.00	28.97 3.02 -3.26	25.06 2.65 -1.71

KINTIGH____ 23543	31.35 0.33 0.00	24.44 0.25 0.00	21.73 0.09 0.00	25.34 -0.19 0.00	27.07 -0.44 0.00	33.90 -0.95 0.00	41.57 -1.67 0.70	52.13 -2.42 5.72	36.91 -1.35 0.00	30.52 -0.97 0.00	26.75 -0.66 0.00	26.89 -0.63 0.00	22.39 -0.67 0.00	22.10 -0.96 0.00	21.66 -1.26 0.00	21.65 -1.48 0.00	21.89 -1.53 -0.01	21.38 -1.74 -0.02	30.72 -2.69 0.00	29.11 -2.36 -0.05	55.40 -3.57 0.00	28.24 -2.26 0.00	21.25 -1.66 -0.22	19.53 -1.38 -0.21
LEDERLE____ 23769	34.20 3.18 0.00	26.54 2.35 0.00	23.78 2.13 0.00	28.05 2.52 0.00	30.26 2.75 0.00	38.25 3.40 0.00	47.50 3.56 0.00	65.43 5.16 0.00	41.81 3.55 0.00	34.79 3.30 0.00	30.31 2.90 0.00	30.55 3.04 0.00	25.58 2.51 0.00	25.63 2.54 -0.04	25.51 2.58 0.00	25.67 2.54 0.00	26.17 2.62 -0.14	25.93 2.59 -0.24	37.09 3.67 0.00	35.60 3.47 -0.69	65.30 6.33 0.00	33.97 3.47 0.00	28.32 2.72 -2.91	24.71 2.42 -1.59
LINDEN COGEN____ 23786	34.50 3.48 0.00	26.80 2.61 0.00	24.01 2.36 0.00	28.31 2.78 0.00	30.52 3.01 0.00	38.55 3.70 0.00	47.63 3.68 0.00	65.66 5.39 0.00	42.11 3.85 0.00	35.15 3.66 0.00	30.68 3.27 0.00	30.92 3.41 0.00	25.89 2.82 0.00	25.97 2.87 -0.05	25.86 2.93 0.00	26.01 2.88 0.00	26.53 2.96 -0.16	26.31 2.94 -0.27	37.53 4.12 0.00	36.06 3.85 -0.78	65.78 6.81 0.00	34.32 3.81 0.00	28.97 3.02 -3.26	25.08 2.66 -1.71
LIPA_MISC_IPP 23656	34.83 3.81 0.00	26.94 2.75 0.00	24.18 2.54 0.00	28.44 2.91 0.00	30.80 3.29 0.00	39.27 4.42 0.00	47.23 3.29 0.00	65.05 4.79 0.00	41.81 3.55 0.00	33.38 3.45 1.56	29.98 3.25 0.68	30.04 3.15 0.62	25.62 2.56 0.00	25.02 2.67 0.70	24.69 2.75 0.99	25.10 2.79 0.81	25.91 2.83 0.33	26.07 2.76 -0.22	37.45 4.03 0.00	36.33 4.12 -0.78	67.06 8.09 0.00	34.72 4.22 0.00	29.20 3.24 -3.26	25.37 2.96 -1.71
LISF____SOLAR 323691	34.90 3.88 0.00	26.99 2.80 0.00	24.24 2.59 0.00	28.50 2.97 0.00	30.87 3.36 0.00	39.39 4.54 0.00	47.36 3.41 0.00	65.22 4.95 0.00	41.88 3.62 0.00	33.43 3.49 1.54	30.01 3.27 0.67	30.06 3.16 0.61	25.62 2.56 0.00	25.02 2.67 0.69	24.70 2.75 0.98	25.14 2.81 0.81	25.94 2.85 0.32	26.11 2.79 -0.22	37.51 4.10 0.00	36.40 4.19 -0.78	67.23 8.26 0.00	34.79 4.28 0.00	29.26 3.30 -3.26	25.41 3.00 -1.71
LITTLE FALLS____HYD 24013	32.49 1.47 0.00	25.29 1.10 0.00	22.67 1.03 0.00	26.78 1.25 0.00	28.84 1.33 0.00	36.32 1.47 0.00	45.12 1.17 0.00	62.08 1.81 0.00	39.59 1.33 0.00	32.56 1.07 0.00	28.33 0.92 0.00	28.42 0.91 0.00	23.83 0.76 0.00	23.86 0.81 0.00	23.88 0.95 0.00	24.08 0.96 0.00	24.44 1.03 0.00	24.28 1.18 0.00	35.26 1.84 0.00	33.10 1.67 0.00	61.93 2.95 0.00	32.15 1.64 0.00	23.96 1.27 0.00	21.80 1.15 0.04
LI_NEWBRDGE____DRP 323616	34.58 3.57 0.00	26.78 2.58 0.00	24.01 2.36 0.00	28.27 2.74 0.00	30.55 3.04 0.00	38.65 3.80 0.00	46.99 3.04 0.00	64.91 4.64 0.00	41.84 3.58 0.01	32.70 3.58 2.37	29.76 3.38 1.03	29.94 3.37 0.95	25.78 2.73 0.01	24.82 2.86 1.09	24.35 2.93 1.51	24.80 2.91 1.24	25.76 2.93 0.58	26.11 2.83 -0.19	37.41 4.00 0.00	36.16 3.95 -0.78	66.15 7.18 0.00	34.37 3.86 0.00	28.96 3.00 -3.26	25.16 2.76 -1.71
LONG_LAKE_PHOENIX 24014	30.89 -0.13 0.00	24.08 -0.11 0.00	21.54 -0.10 0.00	25.35 -0.18 0.00	27.29 -0.22 0.00	34.53 -0.32 0.00	43.47 -0.48 0.00	59.61 -0.66 0.00	37.90 -0.37 0.00	31.21 -0.27 0.00	27.22 -0.18 0.00	27.33 -0.17 0.00	22.87 -0.20 0.00	22.82 -0.23 0.00	22.66 -0.26 0.00	22.89 -0.24 0.00	23.16 -0.25 -0.01	22.78 -0.33 -0.01	32.90 -0.51 0.00	31.05 -0.41 -0.03	58.32 -0.65 0.00	30.06 -0.44 0.00	22.47 -0.36 -0.14	20.52 -0.31 -0.13
LOVETT____3 23632	34.01 3.00 0.00	26.40 2.21 0.00	23.65 2.00 0.00	27.91 2.37 0.00	30.10 2.59 0.00	38.04 3.19 0.00	47.24 3.29 0.00	65.02 4.76 0.00	41.55 3.28 0.00	34.57 3.09 0.00	30.12 2.71 0.00	30.36 2.85 0.00	25.43 2.36 0.00	25.48 2.39 -0.04	25.36 2.44 0.00	25.52 2.40 0.00	26.02 2.47 -0.14	25.78 2.45 -0.24	36.87 3.46 0.00	35.38 3.26 -0.70	64.89 5.92 0.00	33.77 3.26 0.00	28.18 2.57 -2.92	24.59 2.30 -1.59
LOVETT____4 23642	34.01 3.00 0.00	26.40 2.21 0.00	23.65 2.00 0.00	27.91 2.37 0.00	30.10 2.59 0.00	38.04 3.19 0.00	47.24 3.29 0.00	65.02 4.76 0.00	41.55 3.28 0.00	34.57 3.09 0.00	30.12 2.71 0.00	30.36 2.85 0.00	25.43 2.36 0.00	25.48 2.39 -0.04	25.36 2.44 0.00	25.52 2.40 0.00	26.02 2.47 -0.14	25.78 2.45 -0.24	36.87 3.46 0.00	35.38 3.26 -0.70	64.89 5.92 0.00	33.77 3.26 0.00	28.18 2.57 -2.92	24.59 2.30 -1.59
LOVETT____5 23593	34.01 3.00 0.00	26.40 2.21 0.00	23.65 2.00 0.00	27.91 2.37 0.00	30.10 2.59 0.00	38.04 3.19 0.00	47.24 3.29 0.00	65.02 4.76 0.00	41.55 3.28 0.00	34.57 3.09 0.00	30.12 2.71 0.00	30.36 2.85 0.00	25.43 2.36 0.00	25.48 2.39 -0.04	25.36 2.44 0.00	25.52 2.40 0.00	26.02 2.47 -0.14	25.78 2.45 -0.24	36.87 3.46 0.00	35.38 3.26 -0.70	64.89 5.92 0.00	33.77 3.26 0.00	28.18 2.57 -2.92	24.59 2.30 -1.59
LOWER RAQUET____HYD 24057	29.33 -1.68 0.00	22.93 -1.26 0.00	20.50 -1.14 0.00	24.41 -1.12 0.00	26.37 -1.14 0.00	33.57 -1.29 0.00	42.68 -1.27 0.00	58.44 -1.82 0.00	36.84 -1.42 0.00	30.05 -1.43 0.00	25.77 -1.64 0.00	25.77 -1.74 0.00	21.84 -1.23 0.00	21.86 -1.19 0.00	21.67 -1.25 0.00	21.92 -1.21 0.00	22.11 -1.30 0.00	21.70 -1.40 0.00	31.54 -1.87 0.00	29.71 -1.71 0.00	55.82 -3.15 0.00	28.62 -1.89 0.00	21.41 -1.28 0.00	19.69 -1.01 0.00
LOWER____HUDSON 24059	32.04 1.02 0.00	25.03 0.84 0.00	22.41 0.77 0.00	26.49 0.96 0.00	28.51 1.01 0.00	35.96 1.11 0.00	44.79 0.85 0.00	61.73 1.46 0.00	39.50 1.24 0.00	32.35 0.86 0.00	28.11 0.70 0.00	28.21 0.70 0.00	23.73 0.67 0.00	23.77 0.73 0.01	23.77 0.85 0.00	23.93 0.80 0.00	24.26 0.88 0.03	24.11 1.07 0.05	35.07 1.66 0.00	32.71 1.43 0.15	61.55 2.58 0.00	32.03 1.52 0.00	23.36 1.12 0.46	24.12 1.08 -2.34
LWR____OSWEGATCHIE_HYD 23850	29.72 -1.30 0.00	23.20 -0.99 0.00	20.76 -0.88 0.00	24.67 -0.86 0.00	26.61 -0.89 0.00	33.84 -1.01 0.00	42.99 -0.96 0.00	59.00 -1.27 0.00	37.36 -0.90 0.00	30.56 -0.92 0.00	26.31 -1.10 0.00	26.21 -1.30 0.00	22.00 -1.06 0.00	22.00 -1.06 0.00	21.82 -1.10 0.00	22.05 -1.08 0.00	22.24 -1.17 0.00	22.02 -1.07 0.00	32.08 -1.33 0.00	30.27 -1.16 0.00	56.86 -2.11 0.00	29.06 -1.44 0.00	21.58 -1.11 0.00	19.76 -0.94 0.00
LYONS_FALL_HYD 23570	31.27 0.25 0.00	24.37 0.17 0.00	21.81 0.17 0.00	25.79 0.26 0.00	27.80 0.29 0.00	35.29 0.44 0.00	44.67 0.72 0.00	61.38 1.11 0.00	39.01 0.74 0.00	32.04 0.55 0.00	27.77 0.36 0.00	27.73 0.22 0.00	23.16 0.09 0.00	23.12 0.07 0.00	22.97 0.05 0.00	23.17 0.04 0.00	23.40 -0.01 0.00	23.20 0.11 0.00	33.72 0.31 0.00	31.83 0.41 0.00	59.79 0.82 0.00	30.66 0.15 0.00	22.69 0.00 0.00	20.68 -0.02 0.00

MADISON___COUNTY_LFGE 323628	32.09 1.07 0.00	24.98 0.79 0.00	22.36 0.71 0.00	26.35 0.82 0.00	28.39 0.88 0.00	35.98 1.13 0.00	45.41 1.46 0.00	62.37 2.10 0.00	39.64 1.38 0.00	32.60 1.12 0.00	28.40 0.99 0.00	28.48 0.96 0.00	23.81 0.75 0.00	23.75 0.70 0.00	23.60 0.68 0.00	23.79 0.66 0.00	24.06 0.65 0.00	23.73 0.63 0.00	34.38 0.97 0.00	32.44 1.01 0.00	60.95 1.98 0.00	31.35 0.84 0.00	23.24 0.54 0.00	21.23 0.46 -0.07
MAPLE_RIDGE_WT_1 323574	30.55 -0.47 0.00	23.85 -0.34 0.00	21.35 -0.29 0.00	25.30 -0.23 0.00	27.25 -0.26 0.00	34.53 -0.32 0.00	43.74 -0.21 0.00	59.96 -0.31 0.00	38.03 -0.23 0.00	31.27 -0.21 0.00	27.20 -0.21 0.00	27.29 -0.22 0.00	22.88 -0.19 0.00	22.88 -0.17 0.00	22.74 -0.18 0.00	22.92 -0.21 0.00	23.16 -0.25 0.00	22.82 -0.27 0.00	33.07 -0.34 0.00	31.15 -0.28 0.00	58.19 -0.78 0.00	29.81 -0.70 0.00	22.00 -0.69 0.01	19.91 -0.69 0.10
MAPLE_RIDGE_WT_2 323611	30.55 -0.47 0.00	23.85 -0.34 0.00	21.35 -0.29 0.00	25.30 -0.23 0.00	27.25 -0.26 0.00	34.53 -0.32 0.00	43.74 -0.21 0.00	59.96 -0.31 0.00	38.03 -0.23 0.00	31.27 -0.21 0.00	27.20 -0.21 0.00	27.29 -0.22 0.00	22.88 -0.19 0.00	22.88 -0.17 0.00	22.74 -0.18 0.00	22.92 -0.21 0.00	23.16 -0.25 0.00	22.82 -0.27 0.00	33.07 -0.34 0.00	31.15 -0.28 0.00	58.19 -0.78 0.00	29.81 -0.70 0.00	22.00 -0.69 0.01	19.91 -0.69 0.10
MARBLE_RIVER_WT_PWR 323696	29.79 -1.23 0.00	23.37 -0.82 0.00	21.02 -0.62 0.00	24.92 -0.61 0.00	26.98 -0.53 0.00	34.39 -0.46 0.00	43.95 0.00 0.00	60.07 -0.19 0.00	37.96 -0.30 0.00	31.01 -0.47 0.00	26.88 -0.53 0.00	26.88 -0.63 0.00	22.59 -0.48 0.00	22.61 -0.44 0.00	22.45 -0.48 0.00	22.78 -0.35 0.00	23.02 -0.39 0.00	22.76 -0.34 0.00	32.96 -0.45 0.00	30.97 -0.46 0.00	58.24 -0.73 0.00	30.12 -0.38 0.00	22.16 -0.53 0.00	19.82 -0.87 0.00
MARSH_HILL_WT_PWR 323713	33.60 2.58 0.00	26.08 1.89 0.00	23.27 1.63 0.00	27.22 1.69 0.00	29.19 1.69 0.00	36.75 1.90 0.00	46.44 2.16 -0.33	65.90 2.91 -2.71	40.05 1.79 0.00	33.12 1.64 0.00	28.98 1.58 0.00	29.19 1.68 0.00	24.35 1.29 0.00	24.15 1.09 0.00	23.80 0.87 0.00	23.73 0.60 0.00	23.97 0.54 -0.02	23.46 0.33 -0.03	33.79 0.38 0.00	32.08 0.56 -0.09	60.47 1.50 0.00	30.52 0.02 0.00	22.81 -0.25 -0.38	20.65 -0.41 -0.36
MG INDUSTRY___DRP 24185	32.32 1.30 0.00	25.25 1.06 0.00	22.62 0.97 0.00	26.69 1.16 0.00	28.74 1.23 0.00	36.10 1.25 0.00	44.80 0.85 0.00	61.70 1.43 0.00	39.45 1.19 0.00	32.51 1.03 0.00	28.33 0.91 0.00	28.46 0.95 0.00	23.89 0.82 0.00	23.91 0.86 0.00	23.87 0.94 0.00	24.03 0.90 0.00	24.35 0.96 0.02	24.11 1.04 0.03	34.94 1.53 0.00	32.70 1.36 0.09	61.44 2.46 0.00	31.96 1.46 0.00	23.61 1.14 0.22	24.00 1.11 -2.20
MID___OSWEGATCHIE_HYD 23849	29.72 -1.30 0.00	23.20 -0.99 0.00	20.76 -0.88 0.00	24.67 -0.86 0.00	26.61 -0.89 0.00	33.84 -1.01 0.00	42.99 -0.96 0.00	59.00 -1.27 0.00	37.36 -0.90 0.00	30.56 -0.92 0.00	26.31 -1.10 0.00	26.21 -1.30 0.00	22.00 -1.06 0.00	22.00 -1.06 0.00	21.82 -1.10 0.00	22.05 -1.08 0.00	22.24 -1.17 0.00	22.02 -1.07 0.00	32.08 -1.33 0.00	30.27 -1.16 0.00	56.86 -2.11 0.00	29.06 -1.44 0.00	21.58 -1.11 0.00	19.76 -0.94 0.00
MID___RAQUETTE_HYD 23851	29.33 -1.68 0.00	22.93 -1.26 0.00	20.50 -1.14 0.00	24.41 -1.12 0.00	26.37 -1.14 0.00	33.57 -1.29 0.00	42.68 -1.27 0.00	58.44 -1.82 0.00	36.84 -1.42 0.00	30.05 -1.43 0.00	25.77 -1.64 0.00	25.77 -1.74 0.00	21.84 -1.23 0.00	21.86 -1.19 0.00	21.67 -1.25 0.00	21.92 -1.21 0.00	22.11 -1.30 0.00	21.70 -1.40 0.00	31.54 -1.87 0.00	29.71 -1.71 0.00	55.82 -3.15 0.00	28.62 -1.89 0.00	21.41 -1.28 0.00	19.69 -1.01 0.00
MILLIKEN___1 23584	32.39 1.37 0.00	25.22 1.03 0.00	22.56 0.92 0.00	26.55 1.02 0.00	28.59 1.09 0.00	36.18 1.33 0.00	45.56 1.62 0.00	62.55 2.28 0.00	39.72 1.46 0.00	32.71 1.22 0.00	28.51 1.10 0.00	28.60 1.09 0.00	23.91 0.85 0.00	23.82 0.77 0.00	23.65 0.73 0.00	23.81 0.68 0.00	24.11 0.68 -0.02	23.76 0.64 -0.03	34.36 0.94 0.00	32.56 1.05 -0.08	61.18 2.21 0.00	31.45 0.95 0.00	23.69 0.64 -0.36	21.61 0.56 -0.35
MILLIKEN___2 23585	32.39 1.37 0.00	25.22 1.03 0.00	22.56 0.92 0.00	26.55 1.02 0.00	28.59 1.09 0.00	36.18 1.33 0.00	45.56 1.62 0.00	62.55 2.28 0.00	39.72 1.46 0.00	32.71 1.22 0.00	28.51 1.10 0.00	28.60 1.09 0.00	23.91 0.85 0.00	23.82 0.77 0.00	23.65 0.73 0.00	23.81 0.68 0.00	24.11 0.68 -0.02	23.76 0.64 -0.03	34.36 0.94 0.00	32.56 1.05 -0.08	61.18 2.21 0.00	31.45 0.95 0.00	23.69 0.64 -0.36	21.61 0.56 -0.35
MILLIKEN___DIESEL 23629	32.39 1.37 0.00	25.22 1.03 0.00	22.56 0.92 0.00	26.55 1.02 0.00	28.59 1.09 0.00	36.18 1.33 0.00	45.56 1.62 0.00	62.55 2.28 0.00	39.72 1.46 0.00	32.71 1.22 0.00	28.51 1.10 0.00	28.60 1.09 0.00	23.91 0.85 0.00	23.82 0.77 0.00	23.65 0.73 0.00	23.81 0.68 0.00	24.11 0.68 -0.02	23.76 0.64 -0.03	34.36 0.94 0.00	32.56 1.05 -0.08	61.18 2.21 0.00	31.45 0.95 0.00	23.69 0.64 -0.36	21.61 0.56 -0.35
MILLSEAT___LFGE 323607	32.47 1.45 0.00	25.31 1.12 0.00	22.49 0.85 0.00	26.20 0.67 0.00	27.98 0.47 0.00	35.08 0.23 0.00	46.25 -0.05 -2.35	79.29 -0.14 -19.16	38.37 0.10 0.00	31.71 0.22 0.00	27.75 0.34 0.00	27.79 0.28 0.00	23.07 0.01 0.00	22.74 -0.31 -0.01	22.02 -0.91 0.00	21.92 -1.21 0.00	22.24 -1.18 -0.01	21.76 -1.36 -0.02	31.19 -2.22 0.00	29.57 -1.91 -0.06	56.48 -2.49 0.00	28.68 -1.82 0.00	21.54 -1.39 -0.23	19.78 -1.15 -0.23
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.34 3.32 0.00	26.68 2.49 0.00	23.90 2.26 0.00	28.18 2.66 0.00	30.39 2.88 0.00	38.41 3.55 0.00	47.55 3.60 0.00	65.51 5.25 0.00	41.97 3.71 0.00	34.95 3.47 0.00	30.50 3.09 0.00	30.72 3.20 0.00	25.73 2.66 0.00	25.79 2.69 -0.05	25.67 2.75 0.00	25.82 2.69 0.00	26.35 2.78 -0.16	26.14 2.77 -0.27	37.33 3.92 0.00	35.91 3.70 -0.77	65.60 6.63 0.00	34.15 3.65 0.00	28.79 2.86 -3.23	24.94 2.54 -1.70
MODEL_CITY_ENERGY 24167	31.64 0.62 0.00	24.68 0.49 0.00	21.90 0.26 0.00	25.47 -0.06 0.00	27.15 -0.35 0.00	33.92 -0.94 0.00	46.81 -1.73 -4.59	95.07 -2.55 -37.35	36.85 -1.41 0.00	30.52 -0.97 0.00	26.76 -0.65 0.00	26.81 -0.70 0.00	22.25 -0.82 0.00	21.87 -1.19 -0.01	21.22 -1.72 -0.01	21.13 -2.00 0.00	21.39 -2.04 -0.02	20.85 -2.28 -0.03	29.92 -3.50 -0.01	28.39 -3.10 -0.07	54.26 -4.72 -0.01	27.58 -2.93 -0.01	20.80 -2.14 -0.24	19.15 -1.78 -0.24
MODERN_LFGE___ 323580	31.64 0.62 0.00	24.68 0.49 0.00	21.90 0.26 0.00	25.47 -0.06 0.00	27.15 -0.35 0.00	33.92 -0.94 0.00	46.81 -1.73 -4.59	95.07 -2.55 -37.35	36.85 -1.41 0.00	30.52 -0.97 0.00	26.76 -0.65 0.00	26.81 -0.70 0.00	22.25 -0.82 0.00	21.87 -1.19 -0.01	21.22 -1.72 -0.01	21.13 -2.00 0.00	21.39 -2.04 -0.02	20.85 -2.28 -0.03	29.92 -3.50 -0.01	28.39 -3.10 -0.07	54.26 -4.72 -0.01	27.58 -2.93 -0.01	20.80 -2.14 -0.24	19.15 -1.78 -0.24

MOHAWK_PAPER___DRP 24187	32.31 1.29 0.00	25.26 1.07 0.00	22.62 0.98 0.00	26.71 1.18 0.00	28.75 1.24 0.00	36.06 1.21 0.00	44.76 0.81 0.00	61.74 1.47 0.00	39.50 1.24 0.00	32.47 0.99 0.00	28.26 0.85 0.00	28.38 0.87 0.00	23.84 0.78 0.00	23.87 0.83 0.01	23.86 0.94 0.00	24.02 0.89 0.00	24.33 0.95 0.03	24.13 1.08 0.05	35.03 1.62 0.00	32.73 1.44 0.14	61.57 2.60 0.00	32.04 1.53 0.00	23.44 1.19 0.44	24.14 1.16 -2.28
MONGAUP___HYD 23641	34.64 3.62 0.00	26.91 2.72 0.00	24.10 2.46 0.00	28.43 2.90 0.00	30.64 3.13 0.00	38.46 3.61 0.00	47.47 3.53 0.00	65.49 5.22 0.00	41.75 3.49 0.00	34.78 3.29 0.00	30.54 3.13 0.00	30.68 3.17 0.00	25.67 2.60 0.00	25.70 2.61 -0.04	25.53 2.61 0.00	25.71 2.58 0.00	26.22 2.67 -0.13	26.01 2.68 -0.23	37.25 3.84 0.00	35.37 3.29 -0.66	65.14 6.17 0.00	34.27 3.77 0.00	28.40 2.96 -2.75	24.81 2.59 -1.53
MONTAUK___DIESEL 23721	37.30 6.28 0.00	28.86 4.67 0.00	25.90 4.26 0.00	30.48 4.95 0.00	33.06 5.56 0.00	42.39 7.54 0.00	51.45 7.50 0.00	70.97 10.71 0.00	45.39 7.13 0.00	36.15 6.21 1.54	32.22 5.48 0.67	32.17 5.27 0.62	27.30 4.24 0.00	26.63 4.28 0.70	26.28 4.34 0.98	26.70 4.38 0.81	27.61 4.53 0.32	27.84 4.53 -0.22	40.21 6.80 0.00	39.19 6.98 -0.78	72.68 13.71 0.00	37.42 6.91 0.00	31.07 5.12 -3.26	26.97 4.56 -1.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.61 3.59 0.00	26.89 2.71 0.00	24.09 2.45 0.00	28.41 2.87 0.00	30.63 3.11 0.00	38.69 3.84 0.00	47.80 3.85 0.00	65.92 5.65 0.00	42.31 4.05 0.00	35.28 3.80 0.00	30.80 3.39 0.00	31.03 3.52 0.00	25.99 2.93 0.00	26.05 2.95 -0.05	25.93 3.00 0.00	26.08 2.95 0.00	26.61 3.05 -0.16	26.39 3.03 -0.27	37.68 4.26 0.00	36.22 4.01 -0.78	66.10 7.12 0.00	34.45 3.94 0.00	29.06 3.10 -3.26	25.16 2.75 -1.71
MUNSVILLE_WIND_PWR 323609	34.49 3.47 0.00	26.79 2.60 0.00	23.98 2.34 0.00	28.25 2.72 0.00	30.48 2.97 0.00	38.77 3.92 0.00	49.22 5.28 0.00	67.75 7.48 0.00	42.99 4.73 0.00	35.36 3.87 0.00	30.78 3.37 0.00	30.83 3.31 0.00	25.70 2.64 0.00	25.58 2.52 -0.01	25.35 2.42 0.00	25.45 2.32 0.00	25.78 2.35 -0.03	25.42 2.27 -0.05	36.76 3.35 0.00	34.98 3.42 -0.13	65.62 6.65 0.00	33.48 2.98 0.00	25.32 2.07 -0.56	22.99 1.75 -0.54
N SALMON___HYD 24042	30.09 -0.93 0.00	23.59 -0.60 0.00	21.17 -0.47 0.00	25.10 -0.43 0.00	27.15 -0.36 0.00	34.65 -0.20 0.00	44.37 0.42 0.00	60.80 0.53 0.00	38.40 0.13 0.00	31.36 -0.12 0.00	27.07 -0.34 0.00	27.04 -0.47 0.00	22.76 -0.31 0.00	22.76 -0.31 0.00	22.56 -0.36 0.00	22.80 -0.33 0.00	23.02 -0.39 0.00	22.73 -0.37 0.00	32.98 -0.43 0.00	31.04 -0.39 0.00	58.43 -0.54 0.00	30.14 -0.37 0.00	22.23 -0.46 0.00	20.03 -0.67 0.00
N.E._GEN_SANDY PD 24062	30.07 0.91 1.86	24.97 0.78 0.00	22.36 0.72 0.00	26.44 0.91 0.00	28.44 0.93 0.00	35.82 0.97 0.00	36.55 0.48 7.87	59.15 0.98 2.10	38.01 1.05 1.31	28.11 0.72 4.09	26.26 0.61 1.76	26.35 0.63 1.80	23.61 0.62 0.08	23.75 0.71 0.01	23.80 0.87 0.00	23.97 0.84 0.00	24.28 0.92 0.05	24.15 1.13 0.08	35.13 1.72 0.00	32.21 1.39 0.60	61.41 2.45 0.00	32.10 1.59 0.00	23.09 1.21 0.81	24.12 1.17 -2.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.05 3.03 0.00	26.43 2.24 0.00	23.68 2.03 0.00	27.93 2.41 0.00	30.13 2.62 0.00	38.09 3.24 0.00	47.30 3.35 0.00	65.12 4.85 0.00	41.60 3.34 0.00	34.62 3.13 0.00	30.16 2.76 0.00	30.39 2.88 0.00	25.46 2.39 0.00	25.52 2.43 -0.04	25.39 2.47 0.00	25.55 2.42 0.00	26.06 2.51 -0.14	25.81 2.47 -0.24	36.91 3.50 0.00	35.44 3.31 -0.70	64.97 6.00 0.00	33.82 3.31 0.00	28.21 2.60 -2.92	24.62 2.33 -1.59
NARROWS_GT1_1 24228	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT1_2 24229	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT1_3 24230	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT1_4 24231	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT1_5 24232	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT1_6 24233	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT1_7 24234	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72

NARROWS_GT1_8 24235	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NARROWS_GT2_1 24236	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_2 24237	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_3 24238	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_4 24239	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_5 24240	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_6 24241	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_7 24242	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NARROWS_GT2_8 24243	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	63.86 3.24 -37.22	34.38 3.20 -8.08	39.21 4.50 -1.29	39.08 4.28 -3.37	65.96 7.56 0.57	36.01 4.22 -1.29	29.28 3.32 -3.27	25.36 2.94 -1.72
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.81 2.80 0.00	26.33 2.14 0.00	23.57 1.93 0.00	27.82 2.29 0.00	30.00 2.49 0.00	37.89 3.04 0.00	47.21 3.26 0.00	65.13 4.87 0.00	41.65 3.38 0.00	34.42 2.94 0.00	29.95 2.54 0.00	30.09 2.58 0.00	25.19 2.12 0.00	25.20 2.13 -0.02	25.09 2.17 0.00	25.26 2.13 0.00	25.70 2.22 -0.08	25.50 2.27 -0.13	36.74 3.33 0.00	35.00 3.19 -0.38	64.84 5.87 0.00	33.65 3.14 0.00	26.71 2.36 -1.65	24.77 2.12 -1.96
NEG CAPITAL___MECHNVIL 23645	32.39 1.37 0.00	25.28 1.09 0.00	22.65 1.00 0.00	26.76 1.23 0.00	28.82 1.31 0.00	36.42 1.56 0.00	45.53 1.58 0.00	62.72 2.45 0.00	40.06 1.80 0.00	32.77 1.28 0.00	28.44 1.04 0.00	28.54 1.03 0.00	24.02 0.95 0.00	24.04 1.00 0.01	24.02 1.10 0.00	24.18 1.05 0.00	24.50 1.13 0.03	24.37 1.33 0.05	35.49 2.08 0.00	33.15 1.87 0.15	62.45 3.48 0.00	32.41 1.91 0.00	23.63 1.39 0.45	24.36 1.28 -2.38
NEG CENTRAL_HIGH_ACRES 23767	31.03 0.01 0.00	24.18 -0.01 0.00	21.55 -0.09 0.00	25.26 -0.27 0.00	27.13 -0.38 0.00	34.22 -0.63 0.00	43.05 -0.90 0.00	58.99 -1.28 0.00	37.56 -0.70 0.00	30.96 -0.53 0.00	27.04 -0.37 0.00	27.12 -0.39 0.00	22.63 -0.44 0.00	22.44 -0.61 0.00	22.14 -0.78 0.00	22.25 -0.88 0.00	22.49 -0.92 -0.01	22.07 -1.05 -0.02	31.83 -1.59 0.00	30.15 -1.33 -0.05	57.02 -1.96 0.00	29.18 -1.33 0.00	21.85 -1.05 -0.20	19.99 -0.90 -0.20
NEG CENTRAL___DRP 24199	31.98 0.96 0.00	24.90 0.71 0.00	22.27 0.62 0.00	26.15 0.61 0.00	28.13 0.62 0.00	35.56 0.71 0.00	44.76 0.81 0.00	61.42 1.15 0.00	39.02 0.76 0.00	32.14 0.65 0.00	28.05 0.64 0.00	28.17 0.66 0.00	23.53 0.46 0.00	23.40 0.35 0.00	23.18 0.26 0.00	23.31 0.17 0.00	23.56 0.14 -0.01	23.17 0.05 -0.02	33.46 0.04 0.00	31.68 0.20 -0.05	59.68 0.71 0.00	30.62 0.12 0.00	22.92 0.01 -0.23	20.90 -0.02 -0.22
NEG CENTRAL___INDECK 23768	33.28 2.27 0.00	25.87 1.69 0.00	23.05 1.41 0.00	26.95 1.42 0.00	28.90 1.39 0.00	36.45 1.60 0.00	46.24 1.96 -0.34	65.74 2.72 -2.75	40.07 1.81 0.00	33.09 1.61 0.00	28.93 1.52 0.00	29.04 1.53 0.00	24.21 1.14 0.00	23.99 0.93 0.00	23.65 0.72 0.00	23.56 0.43 0.00	23.79 0.37 -0.01	23.30 0.18 -0.02	33.58 0.16 0.00	31.92 0.42 -0.07	60.49 1.52 0.00	30.69 0.19 0.00	22.94 -0.05 -0.30	20.87 -0.12 -0.29
NEG CENTRAL___SENECA 23627	32.44 1.43 0.00	25.24 1.05 0.00	22.55 0.91 0.00	26.47 0.94 0.00	28.46 0.95 0.00	35.97 1.12 0.00	45.26 1.31 0.00	62.13 1.86 0.00	39.48 1.22 0.00	32.52 1.03 0.00	28.37 0.96 0.00	28.50 0.99 0.00	23.78 0.72 0.00	23.63 0.58 0.00	23.38 0.46 0.00	23.46 0.33 0.00	23.73 0.31 -0.01	23.31 0.19 -0.02	33.65 0.24 0.00	31.92 0.43 -0.06	60.23 1.26 0.00	30.80 0.30 0.00	23.07 0.12 -0.25	21.01 0.07 -0.25

NEG CENTRAL___STATE_STREET 24147	31.94 0.92 0.00	24.89 0.70 0.00	22.26 0.62 0.00	26.18 0.65 0.00	28.19 0.68 0.00	35.66 0.81 0.00	44.95 1.01 0.00	61.61 1.34 0.00	39.10 0.83 0.00	32.20 0.71 0.00	28.09 0.68 0.00	28.19 0.68 0.00	23.57 0.50 0.00	23.47 0.42 0.00	23.28 0.36 0.00	23.46 0.33 0.00	23.74 0.32 -0.01	23.40 0.29 -0.02	33.83 0.42 0.00	32.00 0.52 -0.05	60.20 1.23 0.00	30.94 0.44 0.00	23.17 0.26 -0.22	21.14 0.22 -0.21
NEG MILLWOOD___DRP 24198	34.66 3.64 0.00	26.93 2.74 0.00	24.12 2.48 0.00	28.44 2.91 0.00	30.67 3.16 0.00	38.80 3.95 0.00	48.18 4.23 0.00	66.40 6.13 0.00	42.49 4.23 0.00	35.33 3.85 0.00	30.81 3.40 0.00	31.01 3.50 0.00	25.96 2.90 0.00	26.01 2.91 -0.04	25.88 2.96 0.00	26.03 2.91 0.00	26.56 3.01 -0.15	26.34 3.00 -0.25	37.69 4.28 0.00	36.23 4.08 -0.72	66.35 7.38 0.00	34.49 3.99 0.00	28.80 3.08 -3.03	25.18 2.73 -1.76
NEG NORTH_FLCN_SEA 23793	30.24 -0.78 0.00	23.73 -0.46 0.00	21.36 -0.28 0.00	25.30 -0.23 0.00	27.41 -0.10 0.00	34.89 0.04 0.00	44.67 0.73 0.00	62.66 2.39 0.00	39.59 1.32 0.00	32.18 0.69 0.00	27.94 0.53 0.00	27.93 0.42 0.00	23.44 0.38 0.00	23.44 0.39 0.00	23.33 0.41 0.00	23.11 -0.02 0.00	23.36 -0.05 0.00	23.10 0.01 0.00	33.46 0.05 0.00	31.40 -0.02 0.00	59.07 0.10 0.00	30.59 0.09 0.00	22.47 -0.22 0.00	20.12 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	29.75 -1.27 0.00	23.34 -0.85 0.00	20.98 -0.66 0.00	24.86 -0.68 0.00	26.91 -0.60 0.00	34.32 -0.53 0.00	43.94 -0.01 0.00	60.25 -0.02 0.00	38.05 -0.21 0.00	31.10 -0.38 0.00	26.94 -0.47 0.00	26.95 -0.57 0.00	22.64 -0.42 0.00	22.67 -0.38 0.00	22.49 -0.43 0.00	22.73 -0.39 0.00	22.95 -0.46 0.00	22.69 -0.40 0.00	32.88 -0.53 0.00	30.91 -0.51 0.00	58.16 -0.81 0.00	30.05 -0.46 0.00	22.11 -0.58 0.00	19.79 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	30.37 -0.65 0.00	23.83 -0.36 0.00	21.43 -0.21 0.00	25.38 -0.15 0.00	27.50 -0.01 0.00	35.03 0.17 0.00	44.88 0.93 0.00	62.70 2.43 0.00	39.62 1.36 0.00	32.23 0.74 0.00	27.96 0.55 0.00	27.95 0.44 0.00	23.46 0.39 0.00	23.45 0.40 0.00	23.31 0.39 0.00	23.18 0.05 0.00	23.42 0.01 0.00	23.18 0.08 0.00	33.58 0.17 0.00	31.51 0.08 0.00	59.30 0.33 0.00	30.68 0.18 0.00	22.54 -0.15 0.00	20.17 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	30.37 -0.65 0.00	23.83 -0.36 0.00	21.43 -0.21 0.00	25.38 -0.15 0.00	27.50 -0.01 0.00	35.03 0.17 0.00	44.88 0.93 0.00	62.70 2.43 0.00	39.62 1.36 0.00	32.23 0.74 0.00	27.96 0.55 0.00	27.95 0.44 0.00	23.46 0.39 0.00	23.45 0.40 0.00	23.31 0.39 0.00	23.18 0.05 0.00	23.42 0.01 0.00	23.18 0.08 0.00	33.58 0.17 0.00	31.51 0.08 0.00	59.30 0.33 0.00	30.68 0.18 0.00	22.54 -0.15 0.00	20.17 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	30.37 -0.65 0.00	23.83 -0.36 0.00	21.43 -0.21 0.00	25.38 -0.15 0.00	27.50 -0.01 0.00	35.03 0.17 0.00	44.88 0.93 0.00	62.70 2.43 0.00	39.62 1.36 0.00	32.23 0.74 0.00	27.96 0.55 0.00	27.95 0.44 0.00	23.46 0.39 0.00	23.45 0.40 0.00	23.31 0.39 0.00	23.18 0.05 0.00	23.42 0.01 0.00	23.18 0.08 0.00	33.58 0.17 0.00	31.51 0.08 0.00	59.30 0.33 0.00	30.68 0.18 0.00	22.54 -0.15 0.00	20.17 -0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	31.77 0.75 0.00	24.76 0.57 0.00	22.00 0.36 0.00	25.60 0.07 0.00	27.30 -0.21 0.00	34.08 -0.77 0.00	41.68 -1.81 0.46	53.53 -2.99 3.74	36.50 -1.76 0.00	30.24 -1.25 0.00	26.53 -0.88 0.00	26.71 -0.80 0.00	22.22 -0.84 0.00	21.89 -1.17 0.00	21.60 -1.32 0.00	21.34 -1.79 0.00	21.55 -1.87 -0.01	21.00 -2.12 -0.02	30.15 -3.27 0.00	28.60 -2.88 -0.06	54.67 -4.30 0.00	27.78 -2.73 0.00	20.92 -2.01 -0.24	19.25 -1.69 -0.23
NEG WEST___LANCASTR 23811	32.85 1.83 0.00	25.50 1.31 0.00	22.78 1.14 0.00	26.57 1.04 0.00	28.37 0.86 0.00	35.42 0.57 0.00	45.74 0.03 -1.76	74.51 -0.15 -14.38	38.16 -0.10 0.00	31.66 0.17 0.00	27.81 0.39 0.00	28.07 0.56 0.00	23.43 0.36 0.00	23.22 0.17 -0.01	22.91 -0.02 -0.01	22.80 -0.33 0.00	23.03 -0.39 -0.02	22.44 -0.69 -0.03	32.18 -1.23 -0.01	30.60 -0.90 -0.07	58.32 -0.65 -0.01	29.53 -0.98 -0.01	22.24 -0.73 -0.28	20.31 -0.66 -0.27
NEG_PENN_ALLEGHNY 23528	32.52 1.50 0.00	25.29 1.10 0.00	22.65 1.00 0.00	26.63 1.10 0.00	28.66 1.15 0.00	36.22 1.37 0.00	45.42 1.48 0.00	62.34 2.07 0.00	39.62 1.35 0.00	32.70 1.22 0.00	28.58 1.17 0.00	28.76 1.25 0.00	24.07 1.01 0.00	24.02 0.96 -0.01	23.88 0.95 0.00	24.01 0.88 0.00	24.33 0.89 -0.03	23.95 0.81 -0.05	34.52 1.10 0.00	32.68 1.12 -0.14	61.23 2.26 0.00	31.49 0.99 0.00	24.00 0.72 -0.59	21.90 0.63 -0.57
NEG___GEN_MONROE 24207	32.06 1.04 0.00	25.05 0.86 0.00	22.33 0.68 0.00	26.10 0.57 0.00	27.93 0.42 0.00	35.16 0.30 0.00	44.54 0.21 -0.38	63.60 0.24 -3.09	38.55 0.29 0.00	31.85 0.36 0.00	27.87 0.46 0.00	27.95 0.44 0.00	23.29 0.23 0.00	23.02 -0.03 0.00	22.58 -0.35 0.00	22.57 -0.56 0.00	22.70 -0.71 -0.01	22.18 -0.94 -0.02	31.86 -1.55 0.00	30.11 -1.36 -0.05	57.19 -1.78 0.00	29.24 -1.27 0.00	21.93 -0.97 -0.21	20.08 -0.82 -0.20
NEPA___ENERGY 23901	32.96 1.94 0.00	25.65 1.46 0.00	22.81 1.17 0.00	26.56 1.03 0.00	28.35 0.84 0.00	35.48 0.63 0.00	45.71 0.27 -1.48	72.60 0.25 -12.08	38.53 0.27 0.00	31.94 0.46 0.00	28.03 0.62 0.00	28.20 0.69 0.00	23.48 0.41 0.00	23.18 0.12 0.00	22.72 -0.21 0.00	22.61 -0.52 0.00	22.86 -0.56 -0.01	22.28 -0.84 -0.02	31.98 -1.44 0.00	30.38 -1.11 -0.06	57.97 -1.00 0.00	29.31 -1.20 0.00	21.92 -1.04 -0.27	20.04 -0.91 -0.26
NEVERSINK___HYD 23608	34.74 3.72 0.00	27.01 2.82 0.00	24.20 2.56 0.00	28.53 3.01 0.00	30.78 3.27 0.00	39.00 4.15 0.00	48.60 4.65 0.00	67.24 6.97 0.00	42.96 4.70 0.00	35.64 4.16 0.00	31.01 3.60 0.00	31.17 3.65 0.00	26.04 2.97 0.00	26.06 2.97 -0.04	25.90 2.98 0.00	26.04 2.91 0.00	26.53 2.99 -0.13	26.28 2.96 -0.22	37.66 4.25 0.00	36.13 4.07 -0.64	66.41 7.44 0.00	34.57 4.06 0.00	28.49 3.10 -2.69	25.19 2.71 -1.79
NEWTON___FALLS_HYD 23847	29.72 -1.30 0.00	23.20 -0.99 0.00	20.76 -0.88 0.00	24.67 -0.86 0.00	26.61 -0.89 0.00	33.84 -1.01 0.00	42.99 -0.96 0.00	59.00 -1.27 0.00	37.36 -0.90 0.00	30.56 -0.92 0.00	26.31 -1.10 0.00	26.21 -1.30 0.00	22.00 -1.06 0.00	22.00 -1.06 0.00	21.82 -1.10 0.00	22.05 -1.08 0.00	22.24 -1.17 0.00	22.02 -1.07 0.00	32.08 -1.33 0.00	30.27 -1.16 0.00	56.86 -2.11 0.00	29.06 -1.44 0.00	21.58 -1.11 0.00	19.76 -0.94 0.00
NIAGARA_115E_LBMP 323715	31.38 0.36 0.00	24.48 0.29 0.00	21.73 0.09 0.00	25.27 -0.27 0.00	26.92 -0.60 0.00	33.59 -1.26 0.00	47.55 -2.18 -5.78	104.16 -3.18 -47.07	36.47 -1.79 0.00	30.20 -1.28 0.00	26.49 -0.92 0.00	26.55 -0.96 0.00	22.03 -1.03 0.00	21.65 -1.41 -0.01	21.05 -1.89 -0.02	20.96 -2.17 0.00	21.21 -2.21 -0.02	20.68 -2.45 -0.04	29.67 -3.76 -0.02	28.15 -3.36 -0.08	53.78 -5.20 -0.01	27.34 -3.18 -0.01	20.64 -2.30 -0.25	19.03 -1.91 -0.24

NIAGARA_115W_LBMP 323714	31.37 0.35 0.00	24.48 0.29 0.00	21.73 0.08 0.00	25.25 -0.28 0.00	26.90 -0.62 0.00	33.53 -1.32 0.00	37.90 -2.28 3.77	26.20 -3.32 30.74	36.38 -1.88 0.00	30.12 -1.36 0.00	26.43 -0.98 0.00	26.53 -0.98 0.00	21.96 -1.11 0.00	21.53 -1.51 0.01	20.94 -1.96 0.02	20.88 -2.24 0.00	21.12 -2.29 -0.01	20.57 -2.53 0.00	29.53 -3.86 0.02	28.01 -3.45 -0.04	53.55 -5.41 0.01	27.22 -3.28 0.01	20.55 -2.38 -0.24	18.97 -1.97 -0.24
NIAGARA_230_LBMP 323716	31.41 0.39 0.00	24.50 0.31 0.00	21.75 0.11 0.00	25.29 -0.24 0.00	26.95 -0.56 0.00	33.62 -1.24 0.00	40.54 -2.19 1.23	47.06 -3.22 9.99	36.44 -1.82 0.00	30.18 -1.31 0.00	26.48 -0.93 0.00	26.63 -0.88 0.00	22.14 -0.92 0.00	21.79 -1.27 0.00	21.26 -1.66 0.00	21.18 -1.95 0.00	21.42 -2.00 -0.01	20.88 -2.24 -0.02	29.95 -3.46 0.00	28.40 -3.08 -0.06	54.26 -4.71 0.00	27.58 -2.92 0.00	20.81 -2.12 -0.24	19.19 -1.75 -0.23
NIAGARA____ 23760	31.38 0.37 0.00	24.48 0.29 0.00	21.73 0.09 0.00	25.27 -0.26 0.00	26.92 -0.59 0.00	33.59 -1.26 0.00	42.23 -2.19 -0.47	58.29 -3.22 -1.24	36.44 -1.82 0.00	30.17 -1.32 0.00	26.48 -0.93 0.00	26.59 -0.92 0.00	22.07 -0.99 0.00	21.69 -1.37 0.00	21.15 -1.78 0.00	21.07 -2.06 0.00	21.31 -2.11 -0.01	20.76 -2.35 -0.02	29.79 -3.62 0.00	28.26 -3.22 -0.06	54.00 -4.97 0.00	27.44 -3.06 0.00	20.70 -2.23 -0.24	19.06 -1.87 -0.24
NINE_MILE_1 23575	30.46 -0.56 0.00	23.74 -0.44 0.00	21.25 -0.40 0.00	25.00 -0.52 0.00	26.92 -0.59 0.00	34.03 -0.82 0.00	42.81 -1.14 0.00	58.74 -1.53 0.00	37.34 -0.92 0.00	30.75 -0.73 0.00	26.77 -0.64 0.00	26.88 -0.63 0.00	22.51 -0.55 0.00	22.47 -0.58 0.00	22.33 -0.60 0.00	22.57 -0.55 0.00	22.83 -0.58 0.00	22.43 -0.67 -0.01	32.42 -0.99 0.00	30.55 -0.90 -0.03	57.36 -1.61 0.00	29.61 -0.89 0.00	22.13 -0.66 -0.10	20.23 -0.57 -0.10
NINE_MILE_2 23744	30.46 -0.56 0.00	23.74 -0.45 0.00	21.24 -0.40 0.00	25.00 -0.53 0.00	26.91 -0.60 0.00	34.03 -0.82 0.00	42.81 -1.14 0.00	58.73 -1.54 0.00	37.33 -0.93 0.00	30.74 -0.74 0.00	26.77 -0.64 0.00	26.88 -0.63 0.00	22.51 -0.55 0.00	22.47 -0.58 0.00	22.33 -0.60 0.00	22.57 -0.55 0.00	22.83 -0.58 0.00	22.43 -0.67 -0.01	32.42 -0.99 0.00	30.55 -0.90 -0.03	57.36 -1.61 0.00	29.61 -0.89 0.00	22.13 -0.66 -0.10	20.23 -0.57 -0.10
NM_CAPITAL____DRP 24208	32.23 1.21 0.00	25.22 1.03 0.00	22.58 0.93 0.00	26.66 1.13 0.00	28.69 1.19 0.00	35.92 1.07 0.00	44.45 0.51 0.00	61.31 1.04 0.00	39.24 0.98 0.00	32.28 0.80 0.00	28.12 0.71 0.00	28.24 0.73 0.00	23.73 0.66 0.00	23.76 0.72 0.01	23.75 0.83 0.00	23.90 0.78 0.00	24.22 0.84 0.03	24.01 0.96 0.05	34.83 1.42 0.00	32.53 1.24 0.14	61.21 2.24 0.00	31.87 1.37 0.00	23.33 1.08 0.44	24.04 1.08 -2.26
NM_CENTRAL____DRP 24181	31.27 0.25 0.00	24.36 0.17 0.00	21.79 0.15 0.00	25.64 0.10 0.00	27.58 0.08 0.00	34.84 -0.02 0.00	43.76 -0.19 0.00	60.07 -0.20 0.00	38.20 -0.06 0.00	31.48 -0.01 0.00	27.56 0.15 0.00	27.72 0.21 0.00	23.19 0.13 0.00	23.12 0.07 0.00	22.96 0.04 0.00	23.17 0.04 0.00	23.44 0.02 -0.01	23.05 -0.06 -0.01	33.28 -0.13 0.00	31.41 -0.06 -0.04	59.01 0.04 0.00	30.41 -0.09 0.00	22.75 -0.10 -0.15	20.77 -0.07 -0.15
NM_FRONTIER____DRP 24179	31.37 0.35 0.00	24.48 0.29 0.00	21.73 0.08 0.00	25.25 -0.28 0.00	26.90 -0.62 0.00	33.53 -1.32 0.00	37.90 -2.28 3.77	26.20 -3.32 30.74	36.38 -1.88 0.00	30.12 -1.36 0.00	26.43 -0.98 0.00	26.53 -0.98 0.00	21.96 -1.11 0.00	21.53 -1.51 0.01	20.94 -1.96 0.02	20.88 -2.24 0.00	21.12 -2.29 -0.01	20.57 -2.53 0.00	29.53 -3.86 0.02	28.01 -3.45 -0.04	53.55 -5.41 0.01	27.22 -3.28 0.01	20.55 -2.38 -0.24	18.97 -1.97 -0.24
NM_ST_REGIS____HYD 24053	29.51 -1.50 0.00	23.07 -1.12 0.00	20.65 -0.99 0.00	24.56 -0.97 0.00	26.58 -0.93 0.00	33.83 -1.03 0.00	43.09 -0.86 0.00	59.10 -1.16 0.00	37.27 -1.00 0.00	30.38 -1.11 0.00	26.11 -1.30 0.00	26.10 -1.41 0.00	22.07 -1.00 0.00	22.09 -0.96 0.00	21.89 -1.03 0.00	22.13 -1.00 0.00	22.34 -1.07 0.00	21.96 -1.14 0.00	31.90 -1.51 0.00	30.05 -1.38 0.00	56.49 -2.48 0.00	29.01 -1.50 0.00	21.62 -1.07 0.00	19.76 -0.93 0.00
NORTHPORT____1 23551	34.77 3.75 0.00	26.90 2.70 0.00	24.12 2.48 0.00	28.40 2.87 0.00	30.72 3.21 0.00	38.89 4.04 0.00	46.91 2.96 0.00	64.80 4.53 0.00	41.76 3.50 0.00	33.28 3.50 1.70	30.06 3.39 0.74	30.17 3.34 0.68	25.82 2.76 0.01	25.17 2.89 0.77	24.81 2.97 1.08	25.20 2.96 0.89	25.97 2.93 0.38	26.10 2.79 -0.21	37.40 3.99 0.00	36.21 4.01 -0.78	66.48 7.51 0.00	34.46 3.96 0.00	29.04 3.08 -3.26	25.26 2.85 -1.71
NORTHPORT____2 23552	34.77 3.75 0.00	26.90 2.70 0.00	24.12 2.48 0.00	28.40 2.87 0.00	30.72 3.21 0.00	38.89 4.04 0.00	46.91 2.96 0.00	64.80 4.53 0.00	41.76 3.50 0.00	33.28 3.50 1.70	30.06 3.39 0.74	30.17 3.34 0.68	25.82 2.76 0.01	25.17 2.89 0.77	24.81 2.97 1.08	25.20 2.96 0.89	25.97 2.93 0.38	26.10 2.79 -0.21	37.40 3.99 0.00	36.21 4.01 -0.78	66.48 7.51 0.00	34.46 3.96 0.00	29.04 3.08 -3.26	25.26 2.85 -1.71
NORTHPORT____3 23553	34.56 3.54 0.00	26.75 2.57 0.00	23.98 2.34 0.00	28.26 2.73 0.00	30.55 3.04 0.00	38.69 3.83 0.00	46.87 2.92 0.00	64.66 4.40 0.00	41.67 3.41 0.00	33.17 3.41 1.72	29.91 3.25 0.75	30.06 3.23 0.69	25.70 2.64 0.01	25.06 2.78 0.78	24.69 2.86 1.09	25.08 2.85 0.90	25.88 2.85 0.38	26.03 2.73 -0.21	37.31 3.90 0.00	36.10 3.89 -0.78	66.18 7.20 0.00	34.34 3.84 0.00	28.93 2.97 -3.26	25.15 2.74 -1.71
NORTHPORT____4 23650	34.56 3.54 0.00	26.75 2.57 0.00	23.98 2.34 0.00	28.26 2.73 0.00	30.55 3.04 0.00	38.69 3.83 0.00	46.87 2.92 0.00	64.66 4.40 0.00	41.67 3.41 0.00	33.17 3.41 1.72	29.91 3.25 0.75	30.06 3.23 0.69	25.70 2.64 0.01	25.06 2.78 0.78	24.69 2.86 1.09	25.08 2.85 0.90	25.88 2.85 0.38	26.03 2.73 -0.21	37.31 3.90 0.00	36.10 3.89 -0.78	66.18 7.20 0.00	34.34 3.84 0.00	28.93 2.97 -3.26	25.15 2.74 -1.71
NORTHPORT____IC 23718	34.77 3.75 0.00	26.90 2.70 0.00	24.12 2.48 0.00	28.40 2.87 0.00	30.72 3.21 0.00	38.89 4.04 0.00	46.91 2.96 0.00	64.80 4.53 0.00	41.76 3.50 0.00	33.28 3.50 1.70	30.06 3.39 0.74	30.17 3.34 0.68	25.82 2.76 0.01	25.17 2.89 0.77	24.81 2.97 1.08	25.20 2.96 0.89	25.97 2.93 0.38	26.10 2.79 -0.21	37.40 3.99 0.00	36.21 4.01 -0.78	66.48 7.51 0.00	34.46 3.96 0.00	29.04 3.08 -3.26	25.26 2.85 -1.71
NPX_GEN_1385_PROXY 323591	34.45 3.43 0.00	26.65 2.46 0.00	23.91 2.27 0.00	28.15 2.62 0.00	30.63 3.12 0.00	39.01 3.95 -0.21	39.61 2.31 6.65	-14.74 3.65 78.66	40.16 3.12 1.22	32.96 3.17 1.70	29.78 3.11 0.74	23.25 2.93 7.19	25.58 2.52 0.01	24.94 2.66 0.77	24.57 2.73 1.08	24.96 2.72 0.89	25.73 2.69 0.38	25.87 2.56 -0.21	37.07 3.66 0.00	35.91 3.71 -0.78	66.25 7.28 0.00	34.21 3.70 0.00	28.81 2.86 -3.26	25.06 2.65 -1.71

NPX_GEN_CSC 323557	34.70 3.68 0.00	26.84 2.65 0.00	24.09 2.45 0.00	28.33 2.81 0.00	30.69 3.18 0.00	39.49 4.43 -0.21	48.73 3.15 -1.63	64.72 4.46 0.00	40.33 3.29 1.22	33.16 3.23 1.55	29.78 3.05 0.68	29.83 2.94 0.62	25.44 2.37 0.00	24.84 2.49 0.70	24.51 2.57 0.99	24.92 2.61 0.81	25.73 2.65 0.33	25.91 2.59 -0.22	37.22 3.81 0.00	36.14 3.93 -0.78	66.92 7.94 0.00	34.63 4.13 0.00	29.13 3.17 -3.26	25.29 2.88 -1.71
NSINS_S_GLNS_FALLS 23858	31.90 0.88 0.00	24.90 0.71 0.00	22.32 0.67 0.00	26.40 0.87 0.00	28.43 0.92 0.00	35.96 1.11 0.00	44.92 0.97 0.00	61.89 1.62 0.00	39.56 1.30 0.00	32.27 0.79 0.00	28.00 0.59 0.00	28.09 0.58 0.00	23.72 0.66 0.00	23.77 0.73 0.01	23.77 0.85 0.00	23.90 0.78 0.00	24.23 0.85 0.03	24.15 1.11 0.05	35.19 1.78 0.00	32.84 1.57 0.16	61.82 2.85 0.00	32.16 1.66 0.00	23.44 1.23 0.49	24.20 1.13 -2.38
NUCOR_STEEL___DRP 24197	31.78 0.76 0.00	24.77 0.58 0.00	22.17 0.52 0.00	26.07 0.54 0.00	28.08 0.57 0.00	35.50 0.65 0.00	44.72 0.77 0.00	61.26 0.99 0.00	38.85 0.58 0.00	31.99 0.50 0.00	27.91 0.50 0.00	28.02 0.51 0.00	23.42 0.36 0.00	23.33 0.28 0.00	23.16 0.23 0.00	23.35 0.22 0.00	23.62 0.20 -0.01	23.30 0.19 -0.02	33.70 0.28 0.00	31.86 0.38 -0.05	59.90 0.93 0.00	30.80 0.30 0.00	23.07 0.17 -0.21	21.06 0.16 -0.21
NYISO_LBMP_REFERENCE 24008	31.02 0.00 0.00	24.19 0.00 0.00	21.64 0.00 0.00	25.53 0.00 0.00	27.51 0.00 0.00	34.85 0.00 0.00	43.95 0.00 0.00	60.27 0.00 0.00	38.26 0.00 0.00	31.48 0.00 0.00	27.41 0.00 0.00	27.51 0.00 0.00	23.06 0.00 0.00	23.05 0.00 0.00	22.92 0.00 0.00	23.13 0.00 0.00	23.41 0.00 0.00	23.10 0.00 0.00	33.41 0.00 0.00	31.43 0.00 0.00	58.97 0.00 0.00	30.50 0.00 0.00	22.69 0.00 0.00	20.70 0.00 0.00
NYPA_BRENTWD____GT 24164	35.05 4.03 0.00	27.11 2.92 0.00	24.31 2.67 0.00	28.60 3.07 0.00	30.94 3.43 0.00	39.22 4.37 0.00	47.04 3.09 0.00	65.14 4.87 0.00	41.98 3.72 0.00	33.90 3.75 1.34	30.49 3.66 0.58	30.56 3.58 0.53	25.98 2.92 0.00	25.51 3.05 0.60	25.20 3.12 0.85	25.56 3.13 0.70	26.29 3.14 0.26	26.35 3.04 -0.23	37.79 4.38 0.00	36.62 4.42 -0.78	67.29 8.32 0.00	34.87 4.36 0.00	29.31 3.35 -3.26	25.47 3.06 -1.71
NYPA_GOWANUS____GT5 24156	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NYPA_GOWANUS____GT6 24157	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72
NYPA_HARLEM__RVR__GT1 24160	34.66 3.64 0.00	26.99 2.80 0.00	24.15 2.51 0.00	28.48 2.95 0.00	30.68 3.17 0.00	38.69 3.84 0.00	47.69 3.75 0.00	65.88 5.61 0.00	42.39 4.12 0.00	35.36 3.88 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.00 -0.05	26.01 3.09 0.00	26.13 3.01 0.01	26.67 3.11 -0.15	26.47 3.10 -0.27	37.74 4.33 0.01	36.27 4.07 -0.77	66.00 7.03 0.00	34.93 3.97 -0.46	29.11 3.16 -3.26	25.22 2.81 -1.71
NYPA_HARLEM__RVR__GT2 24161	34.66 3.64 0.00	26.99 2.80 0.00	24.15 2.51 0.00	28.48 2.95 0.00	30.68 3.17 0.00	38.69 3.84 0.00	47.69 3.75 0.00	65.88 5.61 0.00	42.39 4.12 0.00	35.36 3.88 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.00 -0.05	26.01 3.09 0.00	26.13 3.01 0.01	26.67 3.11 -0.15	26.47 3.10 -0.27	37.74 4.33 0.01	36.27 4.07 -0.77	66.00 7.03 0.00	34.93 3.97 -0.46	29.11 3.16 -3.26	25.22 2.81 -1.71
NYPA_KENT____GT 24152	34.88 3.86 0.00	27.09 2.90 0.00	24.26 2.61 0.00	28.60 3.07 0.00	30.83 3.32 0.00	38.92 4.07 0.00	47.93 3.98 0.00	66.14 5.87 0.00	42.59 4.32 0.00	39.61 4.08 -4.05	40.38 3.63 -9.34	38.71 3.76 -7.44	40.41 3.12 -14.22	41.54 3.14 -15.35	41.22 3.19 -15.11	39.90 3.13 -13.64	70.63 3.23 -43.99	37.27 3.20 -10.98	39.66 4.49 -1.76	39.91 4.25 -4.23	66.14 7.50 0.33	36.05 4.17 -1.37	29.25 3.29 -3.27	25.34 2.92 -1.72
NYPA_POUCH1____GT 24155	34.84 3.82 0.00	27.06 2.87 0.00	24.24 2.59 0.00	28.58 3.05 0.00	30.81 3.30 0.00	38.87 4.01 0.00	47.79 3.83 0.00	65.97 5.70 0.00	42.50 4.24 0.00	39.27 4.03 -3.75	39.60 3.54 -8.64	38.01 3.66 -6.84	38.60 3.02 -12.51	39.61 3.05 -13.51	39.31 3.10 -13.29	38.30 3.04 -12.13	120.32 3.19 -93.72	42.50 3.15 -16.25	40.74 4.45 -2.88	42.86 4.26 -7.16	67.35 7.57 -0.81	35.99 4.24 -1.24	29.31 3.35 -3.27	25.39 2.97 -1.72
NYPA_VERNON____GT2 24162	34.82 3.80 0.00	27.05 2.86 0.00	24.22 2.58 0.00	28.56 3.03 0.00	30.79 3.28 0.00	38.87 4.02 0.00	47.95 4.01 0.00	66.12 5.85 0.00	42.52 4.26 0.00	39.86 4.02 -4.35	41.05 3.60 -10.04	39.24 3.73 -8.00	41.45 3.09 -15.29	42.66 3.12 -16.49	42.33 3.17 -16.24	40.86 3.11 -14.62	77.39 3.21 -50.77	40.16 3.19 -13.87	40.13 4.48 -2.24	40.74 4.21 -5.10	66.30 7.42 0.09	36.09 4.13 -1.46	29.22 3.26 -3.27	25.31 2.89 -1.72
NYPA_VERNON____GT3 24163	34.82 3.80 0.00	27.05 2.86 0.00	24.22 2.58 0.00	28.56 3.03 0.00	30.79 3.28 0.00	38.87 4.02 0.00	47.95 4.01 0.00	66.12 5.85 0.00	42.52 4.26 0.00	39.86 4.02 -4.35	41.05 3.60 -10.04	39.24 3.73 -8.00	41.45 3.09 -15.29	42.66 3.12 -16.49	42.33 3.17 -16.24	40.86 3.11 -14.62	77.39 3.21 -50.77	40.16 3.19 -13.87	40.13 4.48 -2.24	40.74 4.21 -5.10	66.30 7.42 0.09	36.09 4.13 -1.46	29.22 3.26 -3.27	25.31 2.89 -1.72
NYPA__ASTORIA_CC1 323568	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.26 0.00	38.85 4.00 0.00	47.94 4.00 0.00	66.11 5.84 0.00	42.50 4.23 0.00	39.23 4.00 -3.75	39.63 3.58 -8.64	38.11 3.71 -6.89	39.30 3.08 -13.16	40.36 3.10 -14.20	40.06 3.16 -13.97	38.88 3.10 -12.65	88.02 3.20 -61.42	38.92 3.18 -12.64	39.91 4.46 -2.04	40.55 4.19 -4.93	66.36 7.38 0.00	35.87 4.11 -1.25	29.21 3.25 -3.27	25.30 2.88 -1.72
NYPA__ASTORIA_CC2 323569	34.80 3.78 0.00	27.04 2.85 0.00	24.21 2.57 0.00	28.55 3.02 0.00	30.77 3.26 0.00	38.85 4.00 0.00	47.94 4.00 0.00	66.11 5.84 0.00	42.50 4.23 0.00	39.23 4.00 -3.75	39.63 3.58 -8.64	38.11 3.71 -6.89	39.30 3.08 -13.16	40.36 3.10 -14.20	40.06 3.16 -13.97	38.88 3.10 -12.65	88.02 3.20 -61.42	38.92 3.18 -12.64	39.91 4.46 -2.04	40.55 4.19 -4.93	66.36 7.38 0.00	35.87 4.11 -1.25	29.21 3.25 -3.27	25.30 2.88 -1.72

NYPA___HOLTSVILL 23794	34.91 3.89 0.00	27.00 2.82 0.00	24.23 2.59 0.00	28.50 2.97 0.00	30.85 3.34 0.00	39.21 4.35 0.00	47.29 3.34 0.00	65.24 4.97 0.00	41.98 3.72 0.00	33.55 3.64 1.57	30.17 3.44 0.68	30.25 3.36 0.63	25.80 2.74 0.00	25.21 2.87 0.70	24.87 2.94 1.00	25.27 2.96 0.82	26.06 2.98 0.33	26.20 2.89 -0.22	37.60 4.19 0.00	36.44 4.23 -0.78	67.09 8.12 0.00	34.74 4.24 0.00	29.22 3.27 -3.26	25.40 2.99 -1.71
NYPA___HELLGATE_GT1 24158	34.66 3.64 0.00	26.99 2.80 0.00	24.15 2.51 0.00	28.48 2.95 0.00	30.68 3.17 0.00	38.69 3.84 0.00	47.69 3.75 0.00	65.88 5.61 0.00	42.39 4.12 0.00	35.36 3.88 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.00 -0.05	26.01 3.09 0.00	26.13 3.01 0.01	26.67 3.11 -0.15	26.47 3.10 -0.27	37.74 4.33 0.01	36.27 4.07 -0.77	66.00 7.03 0.00	34.93 3.97 -0.46	29.11 3.16 -3.26	25.22 2.81 -1.71
NYPA___HELLGATE_GT2 24159	34.66 3.64 0.00	26.99 2.80 0.00	24.15 2.51 0.00	28.48 2.95 0.00	30.68 3.17 0.00	38.69 3.84 0.00	47.69 3.75 0.00	65.88 5.61 0.00	42.39 4.12 0.00	35.36 3.88 0.00	30.86 3.46 0.01	31.08 3.58 0.01	26.04 2.98 0.00	26.11 3.00 -0.05	26.01 3.09 0.00	26.13 3.01 0.01	26.67 3.11 -0.15	26.47 3.10 -0.27	37.74 4.33 0.01	36.27 4.07 -0.77	66.00 7.03 0.00	34.93 3.97 -0.46	29.11 3.16 -3.26	25.22 2.81 -1.71
NYS_BARGE___HYD 23848	32.00 0.98 0.00	24.95 0.76 0.00	22.16 0.52 0.00	25.78 0.25 0.00	27.49 -0.02 0.00	34.36 -0.49 0.00	45.68 -1.11 -2.84	81.77 -1.68 -23.18	37.40 -0.87 0.00	30.96 -0.53 0.00	27.13 -0.28 0.00	27.18 -0.33 0.00	22.55 -0.51 0.00	22.17 -0.88 -0.01	21.46 -1.47 -0.01	21.36 -1.77 0.00	21.63 -1.79 -0.02	21.08 -2.04 -0.03	30.28 -3.14 -0.01	28.73 -2.76 -0.07	54.94 -4.04 -0.01	27.91 -2.60 -0.01	21.01 -1.92 -0.24	19.33 -1.60 -0.23
O.H._GEN_BRUCE 24063	31.51 0.49 0.00	24.54 0.35 0.00	21.84 0.20 0.00	25.43 -0.10 0.00	27.11 -0.40 0.00	34.05 -1.02 -0.21	42.89 -1.92 -0.87	51.20 -2.83 6.24	35.39 -1.65 1.22	30.32 -1.16 0.00	-53.87 -0.79 80.49	26.81 -0.70 0.00	22.33 -0.74 0.00	22.04 -1.02 0.00	21.61 -1.32 0.00	21.52 -1.61 0.00	21.76 -1.66 -0.01	21.20 -1.91 -0.02	30.42 -2.99 0.00	28.87 -2.62 -0.06	55.05 -3.93 0.00	27.96 -2.54 0.00	21.12 -1.84 -0.26	19.41 -1.54 -0.25
OAK ORCHARD___HYD 24046	31.72 0.70 0.00	24.72 0.53 0.00	22.02 0.38 0.00	25.75 0.22 0.00	27.60 0.09 0.00	34.75 -0.10 0.00	43.89 -0.32 -0.27	61.98 -0.44 -2.16	38.13 -0.13 0.00	31.47 -0.02 0.00	27.52 0.11 0.00	27.62 0.11 0.00	23.03 -0.04 0.00	22.79 -0.26 0.00	22.41 -0.51 0.00	22.48 -0.65 0.00	22.72 -0.70 -0.01	22.25 -0.86 -0.02	32.04 -1.37 0.00	30.35 -1.12 -0.05	57.58 -1.39 0.00	29.42 -1.08 0.00	22.05 -0.85 -0.21	20.19 -0.71 -0.20
OCC_CHEM___DRP 24175	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	37.75 -2.12 4.08	23.88 -3.11 33.28	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.66 -1.39 0.01	21.06 -1.84 0.03	21.01 -2.11 0.01	21.25 -2.17 0.00	20.69 -2.41 0.00	29.70 -3.69 0.02	28.17 -3.29 -0.03	53.88 -5.08 0.02	27.37 -3.12 0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
OLIN_CORP_DRP 24177	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	48.58 -2.12 -6.75	112.12 -3.11 -54.96	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.68 -1.39 -0.01	21.11 -1.84 -0.03	21.02 -2.11 -0.01	21.26 -2.17 -0.02	20.73 -2.41 -0.04	29.74 -3.70 -0.02	28.22 -3.29 -0.09	53.91 -5.08 -0.02	27.40 -3.12 -0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
OLIN_CORP_DSASP 323712	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	37.75 -2.12 4.08	23.88 -3.11 33.28	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.66 -1.39 0.01	21.06 -1.84 0.03	21.01 -2.11 0.01	21.25 -2.17 0.00	20.69 -2.41 0.00	29.70 -3.69 0.02	28.17 -3.29 -0.03	53.88 -5.08 0.02	27.37 -3.12 0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
ONEIDA_HERK_LFGE 323681	31.54 0.53 0.00	24.58 0.39 0.00	22.00 0.36 0.00	25.99 0.46 0.00	28.02 0.51 0.00	35.55 0.70 0.00	44.96 1.01 0.00	61.78 1.52 0.00	39.24 0.98 0.00	32.27 0.78 0.00	28.00 0.59 0.00	27.99 0.48 0.00	23.40 0.33 0.00	23.36 0.30 0.00	23.21 0.29 0.00	23.40 0.28 0.00	23.65 0.25 0.00	23.41 0.31 0.00	33.99 0.58 0.00	32.07 0.64 0.00	60.25 1.28 0.00	30.95 0.44 0.00	22.92 0.23 0.00	20.88 0.18 0.00
ONONDAGA_REF_OCCRA 23987	31.50 0.48 0.00	24.54 0.35 0.00	21.96 0.31 0.00	25.84 0.31 0.00	27.81 0.30 0.00	35.14 0.28 0.00	44.17 0.23 0.00	60.65 0.38 0.00	38.55 0.29 0.00	31.77 0.28 0.00	27.78 0.37 0.00	27.92 0.41 0.00	23.36 0.29 0.00	23.29 0.24 0.00	23.13 0.20 0.00	23.33 0.20 0.00	23.60 0.19 -0.01	23.22 0.11 -0.02	33.54 0.13 0.00	31.67 0.20 -0.05	59.52 0.55 0.00	30.67 0.16 0.00	22.97 0.08 -0.19	20.96 0.08 -0.19
ONONDAGA___COGEN 23986	31.39 0.37 0.00	24.47 0.28 0.00	21.90 0.25 0.00	25.76 0.23 0.00	27.73 0.22 0.00	35.07 0.21 0.00	44.13 0.18 0.00	60.53 0.27 0.00	38.46 0.20 0.00	31.69 0.20 0.00	27.67 0.25 0.00	27.78 0.27 0.00	23.25 0.19 0.00	23.19 0.14 0.00	23.03 0.10 0.00	23.23 0.10 0.00	23.51 0.09 -0.01	23.13 0.01 -0.01	33.42 0.01 0.00	31.55 0.09 -0.04	59.29 0.32 0.00	30.54 0.04 0.00	22.86 -0.01 -0.18	20.87 0.00 -0.17
ONTARIO___LFGE 23819	32.44 1.43 0.00	25.24 1.05 0.00	22.55 0.91 0.00	26.47 0.94 0.00	28.46 0.95 0.00	35.97 1.12 0.00	45.26 1.31 0.00	62.13 1.86 0.00	39.48 1.22 0.00	32.52 1.03 0.00	28.37 0.96 0.00	28.50 0.99 0.00	23.78 0.72 0.00	23.63 0.58 0.00	23.38 0.46 0.00	23.46 0.33 0.00	23.73 0.31 -0.01	23.31 0.19 -0.02	33.65 0.24 0.00	31.92 0.43 -0.06	60.23 1.26 0.00	30.80 0.30 0.00	23.07 0.12 -0.25	21.01 0.07 -0.25
ORANGEVILLE_WT_PWR 323706	32.64 1.63 0.00	25.40 1.21 0.00	22.63 0.99 0.00	26.40 0.87 0.00	28.23 0.72 0.00	35.38 0.52 0.00	44.80 0.16 -0.70	66.00 0.06 -5.67	38.34 0.08 0.00	31.77 0.29 0.00	27.86 0.45 0.00	28.04 0.53 0.00	23.37 0.31 0.00	23.12 0.06 0.00	22.73 -0.19 0.00	22.66 -0.47 0.00	22.91 -0.52 -0.02	22.37 -0.76 -0.03	32.17 -1.24 0.00	30.53 -0.97 -0.07	57.97 -1.00 0.00	29.37 -1.14 0.00	21.91 -1.10 -0.31	19.90 -1.11 -0.30
OSWEGATCHIE___HYD 24044	29.72 -1.30 0.00	23.20 -0.99 0.00	20.76 -0.88 0.00	24.67 -0.86 0.00	26.61 -0.89 0.00	33.84 -1.01 0.00	42.99 -0.96 0.00	59.00 -1.27 0.00	37.36 -0.90 0.00	30.56 -0.92 0.00	26.31 -1.10 0.00	26.21 -1.30 0.00	22.00 -1.06 0.00	22.00 -1.06 0.00	21.82 -1.10 0.00	22.05 -1.08 0.00	22.24 -1.17 0.00	22.02 -1.07 0.00	32.08 -1.33 0.00	30.27 -1.16 0.00	56.86 -2.11 0.00	29.06 -1.44 0.00	21.58 -1.11 0.00	19.76 -0.94 0.00

OSWEGO___5 23606	30.71 -0.31 0.00	23.94 -0.25 0.00	21.42 -0.23 0.00	25.21 -0.32 0.00	27.14 -0.37 0.00	34.31 -0.54 0.00	43.16 -0.80 0.00	59.22 -1.05 0.00	37.64 -0.62 0.00	31.00 -0.48 0.00	27.03 -0.39 0.00	27.14 -0.38 0.00	22.73 -0.34 0.00	22.68 -0.38 0.00	22.53 -0.39 0.00	22.75 -0.37 0.00	23.01 -0.40 -0.01	22.63 -0.48 -0.01	32.70 -0.71 0.00	30.83 -0.63 -0.03	57.89 -1.08 0.00	29.88 -0.63 0.00	22.34 -0.48 -0.13	20.41 -0.41 -0.12
OSWEGO___6 23613	30.71 -0.31 0.00	23.94 -0.25 0.00	21.42 -0.23 0.00	25.21 -0.32 0.00	27.14 -0.37 0.00	34.31 -0.54 0.00	43.16 -0.80 0.00	59.22 -1.05 0.00	37.64 -0.62 0.00	31.00 -0.48 0.00	27.03 -0.39 0.00	27.14 -0.38 0.00	22.73 -0.34 0.00	22.68 -0.38 0.00	22.53 -0.39 0.00	22.75 -0.37 0.00	23.01 -0.40 -0.01	22.63 -0.48 -0.01	32.70 -0.71 0.00	30.83 -0.63 -0.03	57.89 -1.08 0.00	29.88 -0.63 0.00	22.34 -0.48 -0.13	20.41 -0.41 -0.12
OUTOKUMPU-AB___DRP 24206	32.42 1.40 0.00	25.27 1.08 0.00	22.45 0.81 0.00	26.12 0.59 0.00	27.85 0.34 0.00	34.81 -0.05 0.00	43.37 -0.58 0.00	59.32 -0.95 0.00	37.83 -0.43 0.00	31.33 -0.15 0.00	27.47 0.06 0.00	27.58 0.07 0.00	22.90 -0.16 0.00	22.53 -0.53 0.00	21.91 -1.01 0.01	21.82 -1.30 0.00	22.09 -1.32 -0.01	21.53 -1.58 -0.01	30.92 -2.49 0.01	29.36 -2.12 -0.05	56.11 -2.86 0.01	28.46 -2.04 0.01	21.42 -1.53 -0.25	19.68 -1.26 -0.24
OXBOW____ 24026	31.99 0.97 0.00	24.95 0.76 0.00	22.16 0.51 0.00	25.76 0.23 0.00	27.46 -0.05 0.00	34.29 -0.56 0.00	40.63 -1.26 2.06	41.57 -1.89 16.81	37.26 -1.00 0.00	30.86 -0.62 0.00	27.06 -0.35 0.00	27.17 -0.34 0.00	22.54 -0.53 0.00	22.14 -0.91 0.00	21.53 -1.37 0.02	21.46 -1.67 0.00	21.72 -1.70 -0.01	21.15 -1.95 0.00	30.36 -3.04 0.02	28.81 -2.66 -0.04	55.11 -3.85 0.01	27.97 -2.52 0.01	21.08 -1.86 -0.25	19.40 -1.54 -0.24
OXY_CHEM_DSASP 323612	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	37.75 -2.12 4.08	23.88 -3.11 33.28	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.66 -1.39 0.01	21.06 -1.84 0.03	21.01 -2.11 0.01	21.25 -2.17 0.00	20.69 -2.41 0.00	29.70 -3.69 0.02	28.17 -3.29 -0.03	53.88 -5.08 0.02	27.37 -3.12 0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.46 0.44 0.00	24.55 0.36 0.00	21.79 0.14 0.00	25.32 -0.21 0.00	26.97 -0.53 0.00	33.65 -1.20 0.00	37.75 -2.12 4.08	23.88 -3.11 33.28	36.51 -1.75 0.00	30.23 -1.25 0.00	26.52 -0.89 0.00	26.62 -0.89 0.00	22.07 -0.99 0.00	21.66 -1.39 0.01	21.06 -1.84 0.03	21.01 -2.11 0.01	21.25 -2.17 0.00	20.69 -2.41 0.00	29.70 -3.69 0.02	28.17 -3.29 -0.03	53.88 -5.08 0.02	27.37 -3.12 0.01	20.67 -2.27 -0.25	19.06 -1.87 -0.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.62 3.60 0.00	26.93 2.74 0.00	24.09 2.45 0.00	28.42 2.89 0.00	30.63 3.12 0.00	38.65 3.80 0.00	47.74 3.79 0.00	65.93 5.66 0.00	42.39 4.12 0.00	35.33 3.85 0.00	30.83 3.42 0.01	31.07 3.56 0.01	26.01 2.95 0.00	26.08 2.97 -0.05	25.95 3.03 0.00	26.10 2.97 0.01	26.63 3.07 -0.15	26.42 3.06 -0.27	37.69 4.29 0.01	36.22 4.02 -0.77	66.03 7.06 0.00	34.91 3.95 -0.46	29.08 3.12 -3.26	25.17 2.77 -1.71
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.83 3.82 0.00	27.08 2.89 0.00	24.22 2.58 0.00	28.56 3.03 0.00	30.78 3.27 0.00	38.86 4.01 0.00	48.05 4.10 0.00	66.41 6.14 0.00	42.78 4.51 0.00	35.65 4.17 0.00	31.10 3.69 0.01	31.34 3.83 0.01	26.23 3.17 0.00	26.29 3.19 -0.05	26.16 3.23 0.00	26.30 3.18 0.01	26.80 3.24 -0.15	26.59 3.23 -0.27	37.94 4.53 0.01	36.49 4.29 -0.77	66.57 7.59 0.00	35.19 4.22 -0.46	29.26 3.31 -3.26	25.32 2.91 -1.71
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.88 1.86 0.00	25.55 1.36 0.00	22.79 1.15 0.00	26.56 1.03 0.00	28.35 0.84 0.00	35.42 0.57 0.00	46.36 0.10 -2.32	79.09 -0.05 -18.87	38.27 0.01 0.00	31.74 0.26 0.00	27.88 0.46 0.00	28.11 0.60 0.00	23.43 0.36 0.00	23.19 0.13 -0.01	22.82 -0.11 -0.01	22.72 -0.41 0.00	22.96 -0.47 -0.02	22.36 -0.76 -0.03	32.08 -1.34 -0.01	30.49 -1.01 -0.07	58.16 -0.82 -0.01	29.45 -1.06 -0.01	22.15 -0.81 -0.27	20.24 -0.72 -0.26
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.66 3.64 0.00	26.93 2.74 0.00	24.12 2.48 0.00	28.44 2.91 0.00	30.67 3.16 0.00	38.80 3.95 0.00	48.18 4.23 0.00	66.40 6.13 0.00	42.49 4.23 0.00	35.33 3.85 0.00	30.81 3.40 0.00	31.01 3.50 0.00	25.96 2.90 0.00	26.01 2.91 -0.04	25.88 2.96 0.00	26.03 2.91 0.00	26.56 3.01 -0.15	26.34 3.00 -0.25	37.69 4.28 0.00	36.23 4.08 -0.72	66.35 7.38 0.00	34.49 3.99 0.00	28.80 3.08 -3.03	25.18 2.73 -1.76
PEEKSKILL____ 23653	34.28 3.27 0.00	26.63 2.44 0.00	23.85 2.21 0.00	28.13 2.60 0.00	30.33 2.82 0.00	38.35 3.49 0.00	47.49 3.55 0.00	65.44 5.17 0.00	41.89 3.63 0.00	34.88 3.40 0.00	30.43 3.02 0.00	30.65 3.14 0.00	25.68 2.61 -0.05	25.73 2.63 0.00	25.61 2.69 0.00	25.77 2.65 0.00	26.29 2.73 -0.16	26.08 2.72 -0.27	37.26 3.84 0.00	35.82 3.63 -0.76	65.48 6.51 0.00	34.09 3.58 0.00	28.69 2.81 -3.19	24.88 2.50 -1.69
PGE MADISON___WINDPWR 24146	34.49 3.47 0.00	26.79 2.60 0.00	23.98 2.34 0.00	28.25 2.72 0.00	30.48 2.97 0.00	38.77 3.92 0.00	49.22 5.28 0.00	67.75 7.48 0.00	42.99 4.73 0.00	35.36 3.87 0.00	30.78 3.37 0.00	30.83 3.31 0.00	25.70 2.64 0.00	25.58 2.52 -0.01	25.35 2.42 0.00	25.45 2.32 0.00	25.78 2.35 -0.03	25.42 2.27 -0.05	36.76 3.35 0.00	34.98 3.42 -0.13	65.62 6.65 0.00	33.48 2.98 0.00	25.32 2.07 -0.56	22.99 1.75 -0.54
PIERCEFIELD___HYD 23852	29.33 -1.68 0.00	22.93 -1.26 0.00	20.50 -1.14 0.00	24.41 -1.12 0.00	26.37 -1.14 0.00	33.57 -1.29 0.00	42.68 -1.27 0.00	58.44 -1.82 0.00	36.84 -1.42 0.00	30.05 -1.43 0.00	25.77 -1.64 0.00	25.77 -1.74 0.00	21.84 -1.23 0.00	21.86 -1.19 0.00	21.67 -1.25 0.00	21.92 -1.21 0.00	22.11 -1.30 0.00	21.70 -1.40 0.00	31.54 -1.87 0.00	29.71 -1.71 0.00	55.82 -3.15 0.00	28.62 -1.89 0.00	21.41 -1.28 0.00	19.69 -1.01 0.00
PINELAWN_CC_1 323563	34.94 3.92 0.00	27.03 2.84 0.00	24.24 2.60 0.00	28.52 3.00 0.00	30.66 3.15 0.00	38.73 3.87 0.00	46.92 2.98 0.00	64.87 4.60 0.00	41.79 3.53 0.00	34.98 3.49 0.00	30.71 3.30 0.00	30.75 3.24 0.00	25.68 2.62 0.00	25.85 2.75 -0.05	25.75 2.82 0.00	25.95 2.82 0.00	26.41 2.84 -0.16	26.14 2.77 -0.27	37.41 4.00 0.00	36.22 4.01 -0.78	66.39 7.42 0.00	34.45 3.94 0.00	28.99 3.03 -3.26	25.20 2.79 -1.71
PJM_GEN_HTP_PROXY 323702	34.61 3.59 0.00	26.89 2.70 0.00	24.09 2.45 0.00	28.41 2.88 0.00	30.62 3.11 0.00	38.70 3.84 0.00	46.64 3.88 1.19	79.89 5.68 -13.95	41.00 4.05 1.31	33.91 3.79 1.37	30.80 3.39 0.00	31.03 3.52 0.00	25.99 2.92 0.00	26.05 2.95 -0.05	25.93 3.00 0.00	26.08 2.95 0.00	26.61 3.05 -0.16	26.40 3.03 -0.27	37.67 4.26 0.00	36.22 4.01 -0.78	66.10 7.13 0.00	34.43 3.93 0.00	29.07 3.11 -3.26	25.16 2.75 -1.71

PJM_GEN_KEystone	32.89	25.53	22.85	26.83	28.79	36.17	43.79	76.44	37.88	31.19	28.49	28.75	24.05	24.00	23.81	23.85	24.21	23.80	33.55	32.56	60.68	31.21	24.94	22.22
24065	1.87	1.34	1.21	1.29	1.29	1.32	0.91	1.28	0.93	1.08	1.08	1.24	0.99	0.93	0.88	0.72	0.72	0.57	0.68	0.75	1.71	0.71	0.64	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	1.08	-14.90	1.31	1.37	0.00	0.00	0.00	-0.02	0.00	0.00	-0.08	-0.13	0.54	-0.38	0.00	0.00	-1.61	-0.94
PJM_GEN_NEPTUNE_PROXY	34.55	26.75	23.98	28.25	30.53	38.63	45.77	78.81	40.50	31.30	29.73	29.91	25.77	24.80	24.33	24.78	25.74	26.09	37.39	36.13	66.11	34.35	28.94	25.15
323594	3.54	2.57	2.34	2.72	3.02	3.78	3.02	4.59	3.55	3.56	3.35	3.35	2.71	2.84	2.92	2.90	2.92	2.81	3.98	3.92	7.14	3.85	2.99	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	1.19	-13.95	1.32	3.74	1.03	0.95	0.01	1.09	1.51	1.24	0.58	-0.19	0.00	-0.78	0.00	0.00	-3.26	-1.71
PJM_GEN_VFT_PROXY	34.50	26.80	24.01	28.31	30.52	38.55	46.44	79.61	40.80	33.78	30.68	30.92	25.89	25.97	25.86	26.01	26.53	26.31	37.53	36.06	65.78	34.32	28.97	25.08
323633	3.48	2.61	2.36	2.78	3.01	3.70	3.68	5.39	3.85	3.66	3.27	3.41	2.82	2.87	2.93	2.88	2.96	2.94	4.12	3.85	6.81	3.81	3.02	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	1.19	-13.95	1.31	1.37	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
PLEASANTVLY__LBMP	34.10	26.51	23.75	28.01	30.19	38.14	47.25	65.10	41.70	34.69	30.26	30.48	25.53	25.60	25.47	25.63	26.15	25.96	37.06	35.68	65.13	33.90	28.78	24.84
24000	3.09	2.33	2.10	2.48	2.68	3.28	3.30	4.82	3.44	3.21	2.86	2.96	2.47	2.50	2.54	2.50	2.58	2.58	3.65	3.43	6.15	3.40	2.66	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.17	-0.29	0.00	-0.82	0.00	0.00	-3.43	-1.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	34.41	26.74	23.95	28.24	30.44	38.48	47.61	65.64	42.07	35.04	30.57	30.79	25.79	25.85	25.72	25.88	26.41	26.20	37.42	36.00	65.75	34.23	28.89	25.01
345020	3.39	2.55	2.30	2.71	2.93	3.62	3.67	5.38	3.81	3.56	3.16	3.28	2.72	2.75	2.80	2.75	2.84	2.83	4.01	3.79	6.78	3.72	2.91	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.28	-1.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	34.44	26.76	23.96	28.26	30.47	38.53	47.83	65.93	42.20	35.08	30.59	30.77	25.77	25.80	25.68	25.84	26.33	26.12	37.42	35.86	65.87	34.25	28.23	25.09
345023	3.42	2.57	2.32	2.73	2.97	3.68	3.88	5.66	3.94	3.59	3.18	3.26	2.71	2.71	2.75	2.71	2.80	2.81	4.01	3.81	6.90	3.75	2.89	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.13	-0.22	0.00	-0.63	0.00	0.00	-2.64	-1.82
POLETTI__	34.62	26.91	24.10	28.42	30.63	38.69	47.80	65.91	42.31	35.31	30.83	31.08	26.02	26.08	25.97	26.10	26.64	26.43	37.72	36.25	66.11	34.48	29.10	25.20
23519	3.61	2.72	2.46	2.89	3.12	3.84	3.85	5.64	4.05	3.83	3.42	3.56	2.96	2.98	3.04	2.98	3.07	3.06	4.31	4.04	7.14	3.97	3.15	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.16	-0.27	0.00	-0.78	0.00	0.00	-3.26	-1.71
PORT_JEFF_3	34.97	27.05	24.27	28.55	30.90	39.28	47.40	65.40	42.08	33.64	30.24	30.31	25.84	25.26	24.92	25.31	26.11	26.25	37.69	36.53	67.23	34.82	29.27	25.44
23555	3.96	2.86	2.63	3.02	3.39	4.43	3.45	5.14	3.82	3.71	3.50	3.42	2.78	2.91	2.99	3.00	3.03	2.94	4.27	4.32	8.26	4.32	3.32	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	0.67	0.62	0.00	0.70	0.99	0.81	0.32	-0.22	0.00	-0.78	0.00	0.00	-3.26	-1.71
PORT_JEFF_4	34.97	27.05	24.27	28.55	30.90	39.28	47.40	65.40	42.08	33.64	30.24	30.31	25.84	25.26	24.92	25.31	26.11	26.25	37.69	36.53	67.23	34.82	29.27	25.44
23616	3.96	2.86	2.63	3.02	3.39	4.43	3.45	5.14	3.82	3.71	3.50	3.42	2.78	2.91	2.99	3.00	3.03	2.94	4.27	4.32	8.26	4.32	3.32	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	0.67	0.62	0.00	0.70	0.99	0.81	0.32	-0.22	0.00	-0.78	0.00	0.00	-3.26	-1.71
PORT_JEFF_IC	35.02	27.09	24.30	28.58	30.95	39.35	47.50	65.53	42.16	33.75	30.30	30.37	25.88	25.31	24.98	25.37	26.16	26.30	37.75	36.59	67.39	34.89	29.31	25.47
23713	4.01	2.90	2.66	3.05	3.43	4.50	3.55	5.26	3.90	3.77	3.54	3.46	2.82	2.94	3.02	3.03	3.06	2.98	4.34	4.38	8.42	4.38	3.36	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	0.66	0.60	0.00	0.68	0.96	0.79	0.31	-0.22	0.00	-0.78	0.00	0.00	-3.26	-1.71
PPL_PILGRIM_ST_GT1	35.05	27.11	24.31	28.60	30.94	39.22	47.04	65.14	41.98	33.90	30.49	30.56	25.98	25.51	25.20	25.56	26.29	26.35	37.79	36.62	67.29	34.87	29.31	25.47
24216	4.03	2.92	2.67	3.07	3.43	4.37	3.09	4.87	3.72	3.75	3.66	3.58	2.92	3.05	3.12	3.13	3.14	3.04	4.38	4.42	8.32	4.36	3.35	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.58	0.53	0.00	0.60	0.85	0.70	0.26	-0.23	0.00	-0.78	0.00	0.00	-3.26	-1.71
PPL_PILGRIM_ST_GT2	35.05	27.11	24.31	28.60	30.94	39.22	47.04	65.14	41.98	33.90	30.49	30.56	25.98	25.51	25.20	25.56	26.29	26.35	37.79	36.62	67.29	34.87	29.31	25.47
24217	4.03	2.92	2.67	3.07	3.43	4.37	3.09	4.87	3.72	3.75	3.66	3.58	2.92	3.05	3.12	3.13	3.14	3.04	4.38	4.42	8.32	4.36	3.35	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.58	0.53	0.00	0.60	0.85	0.70	0.26	-0.23	0.00	-0.78	0.00	0.00	-3.26	-1.71
PPL_SHRM_GT3	34.72	26.86	24.11	28.35	30.71	39.28	47.12	64.79	41.60	33.22	29.82	29.86	25.45	24.87	24.54	24.94	25.74	25.91	37.25	36.17	66.94	34.66	29.14	25.31
24213	3.70	2.67	2.47	2.82	3.20	4.43	3.18	4.53	3.34	3.26	3.08	2.96	2.39	2.51	2.59	2.62	2.66	2.60	3.83	3.96	7.97	4.15	3.19	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.67	0.61	0.00	0.69	0.97	0.80	0.32	-0.22	0.00	-0.78	0.00	0.00	-3.26	-1.71
PPL_SHRM_GT4	34.72	26.86	24.11	28.35	30.71	39.28	47.12	64.79	41.60	33.22	29.82	29.86	25.45	24.87	24.54	24.94	25.74	25.91	37.25	36.17	66.94	34.66	29.14	25.31
24214	3.70	2.67	2.47	2.82	3.20	4.43	3.18	4.53	3.34	3.26	3.08	2.96	2.39	2.51	2.59	2.62	2.66	2.60	3.83	3.96	7.97	4.15	3.19	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.67	0.61	0.00	0.69	0.97	0.80	0.32	-0.22	0.00	-0.78	0.00	0.00	-3.26	-1.71
PROJECT__ORANGE I	31.29	24.38	21.81	25.65	27.61	34.86	43.80	60.11	38.22	31.50	27.59	27.74	23.21	23.15	22.98	23.18	23.45	23.07	33.31	31.43	59.06	30.43	22.77	20.79
24174	0.27	0.18	0.16	0.12	0.10	0.01	-0.15	-0.16	-0.04	0.02	0.18	0.23	0.15	0.09	0.06	0.06	0.04	-0.04	-0.10	-0.04	0.09	-0.07	-0.09	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.04	0.00	0.00	-0.15	-0.15

PROJECT___ORANGE 2 24166	31.29 0.27 0.00	24.38 0.18 0.00	21.81 0.16 0.00	25.65 0.12 0.00	27.61 0.10 0.00	34.86 0.01 0.00	43.80 -0.15 0.00	60.11 -0.16 0.00	38.22 -0.04 0.00	31.50 0.02 0.00	27.59 0.18 0.00	27.74 0.23 0.00	23.21 0.15 0.00	23.15 0.09 0.00	22.98 0.06 0.00	23.18 0.06 0.00	23.45 0.04 -0.01	23.07 -0.04 -0.01	33.31 -0.10 0.00	31.43 -0.04 -0.04	59.06 0.09 0.00	30.43 -0.07 0.00	22.77 -0.09 -0.15	20.79 -0.06 -0.15
PYRITES___HYD 24023	29.57 -1.45 0.00	23.11 -1.09 0.00	20.65 -0.99 0.00	24.57 -0.96 0.00	26.55 -0.95 0.00	33.93 -0.92 0.00	43.39 -0.56 0.00	59.43 -0.84 0.00	37.43 -0.83 0.00	30.52 -0.96 0.00	26.16 -1.25 0.00	26.15 -1.36 0.00	22.10 -0.97 0.00	22.12 -0.93 0.00	21.92 -1.00 0.00	22.16 -0.97 0.00	22.37 -1.04 0.00	22.01 -1.08 0.00	32.01 -1.40 0.00	30.19 -1.24 0.00	56.76 -2.21 0.00	29.07 -1.43 0.00	21.68 -1.01 0.00	19.88 -0.82 0.00
RAMAPO___LBMP 323565	33.98 2.96 0.00	26.38 2.19 0.00	23.63 1.99 0.00	27.88 2.35 0.00	30.08 2.57 0.00	38.01 3.16 0.00	47.20 3.25 0.00	64.96 4.69 0.00	41.51 3.25 0.00	34.54 3.05 0.00	30.10 2.69 0.00	30.33 2.82 0.00	25.40 2.34 0.00	25.46 2.37 -0.04	25.33 2.41 0.00	25.50 2.37 0.00	26.00 2.45 -0.14	25.76 2.42 -0.24	36.83 3.42 0.00	35.35 3.23 -0.70	64.82 5.85 0.00	33.74 3.23 0.00	28.17 2.55 -2.93	24.57 2.28 -1.59
RANKINE____ 23646	32.70 1.69 0.00	25.45 1.27 0.00	22.65 1.00 0.00	26.37 0.84 0.00	28.14 0.63 0.00	35.18 0.33 0.00	45.59 -0.15 -1.80	74.52 -0.38 -14.64	38.14 -0.12 0.00	31.61 0.12 0.00	27.73 0.32 0.00	27.91 0.40 0.00	23.25 0.18 0.00	22.94 -0.12 0.00	22.48 -0.45 -0.01	22.40 -0.73 0.00	22.65 -0.78 -0.02	22.08 -1.05 -0.03	31.68 -1.74 -0.01	30.09 -1.40 -0.07	57.41 -1.56 -0.01	29.09 -1.42 -0.01	21.84 -1.12 -0.27	19.99 -0.97 -0.26
RAVENSWOOD_GT2_1 24244	34.64 3.62 0.00	26.92 2.73 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.65 3.14 0.00	38.71 3.86 0.00	47.83 3.88 0.00	65.94 5.68 0.00	42.34 4.08 0.00	35.33 3.85 0.00	30.83 3.42 0.00	31.08 3.56 0.00	26.02 2.96 0.00	26.08 2.98 -0.05	25.95 3.03 0.00	26.11 2.98 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.72 4.31 0.00	36.26 4.05 -0.78	66.12 7.15 0.00	34.48 3.97 0.00	29.09 3.13 -3.26	25.18 2.77 -1.71
RAVENSWOOD_GT2_2 24245	34.64 3.62 0.00	26.92 2.73 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.65 3.14 0.00	38.71 3.86 0.00	47.83 3.88 0.00	65.94 5.68 0.00	42.34 4.08 0.00	35.33 3.85 0.00	30.83 3.42 0.00	31.08 3.56 0.00	26.02 2.96 0.00	26.08 2.98 -0.05	25.95 3.03 0.00	26.11 2.98 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.72 4.31 0.00	36.26 4.05 -0.78	66.12 7.15 0.00	34.48 3.97 0.00	29.09 3.13 -3.26	25.18 2.77 -1.71
RAVENSWOOD_GT2_3 24246	34.67 3.65 0.00	26.93 2.74 0.00	24.12 2.48 0.00	28.45 2.92 0.00	30.66 3.15 0.00	38.73 3.88 0.00	47.85 3.90 0.00	65.99 5.72 0.00	42.35 4.09 0.00	35.34 3.86 0.00	30.85 3.44 0.00	31.09 3.58 0.00	26.04 2.97 0.00	26.10 3.00 -0.05	25.97 3.05 0.00	26.13 3.00 0.00	26.66 3.09 -0.16	26.44 3.07 -0.27	37.73 4.32 0.00	36.27 4.07 -0.78	66.16 7.19 0.00	34.50 3.99 0.00	29.10 3.15 -3.26	25.20 2.79 -1.71
RAVENSWOOD_GT2_4 24247	34.67 3.65 0.00	26.93 2.74 0.00	24.12 2.48 0.00	28.45 2.92 0.00	30.66 3.15 0.00	38.73 3.88 0.00	47.85 3.90 0.00	65.99 5.72 0.00	42.35 4.09 0.00	35.34 3.86 0.00	30.85 3.44 0.00	31.09 3.58 0.00	26.04 2.97 0.00	26.10 3.00 -0.05	25.97 3.05 0.00	26.13 3.00 0.00	26.66 3.09 -0.16	26.44 3.07 -0.27	37.73 4.32 0.00	36.27 4.07 -0.78	66.16 7.19 0.00	34.50 3.99 0.00	29.10 3.15 -3.26	25.20 2.79 -1.71
RAVENSWOOD_GT3_1 24248	34.64 3.62 0.00	26.92 2.73 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.65 3.14 0.00	38.72 3.87 0.00	47.83 3.88 0.00	65.94 5.68 0.00	42.34 4.08 0.00	35.33 3.85 0.00	30.84 3.43 0.00	31.08 3.56 0.00	26.02 2.96 0.00	26.08 2.98 -0.05	25.96 3.04 0.00	26.11 2.98 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.72 4.31 0.00	36.26 4.05 -0.78	66.14 7.17 0.00	34.48 3.97 0.00	29.09 3.13 -3.26	25.19 2.78 -1.71
RAVENSWOOD_GT3_2 24249	34.64 3.62 0.00	26.92 2.73 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.65 3.14 0.00	38.72 3.87 0.00	47.83 3.88 0.00	65.94 5.68 0.00	42.34 4.08 0.00	35.33 3.85 0.00	30.84 3.43 0.00	31.08 3.56 0.00	26.02 2.96 0.00	26.08 2.98 -0.05	25.96 3.04 0.00	26.11 2.98 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.72 4.31 0.00	36.26 4.05 -0.78	66.14 7.17 0.00	34.48 3.97 0.00	29.09 3.13 -3.26	25.19 2.78 -1.71
RAVENSWOOD_GT3_3 24250	34.68 3.67 0.00	26.95 2.76 0.00	24.14 2.49 0.00	28.46 2.93 0.00	30.68 3.17 0.00	38.76 3.91 0.00	47.89 3.94 0.00	66.04 5.77 0.00	42.38 4.12 0.00	35.37 3.88 0.00	30.88 3.48 0.00	31.11 3.60 0.00	26.05 2.99 0.00	26.12 3.02 -0.05	25.99 3.07 0.00	26.15 3.02 0.00	26.68 3.11 -0.16	26.46 3.09 -0.27	37.77 4.35 0.00	36.29 4.09 -0.78	66.22 7.25 0.00	34.52 4.01 0.00	29.11 3.16 -3.26	25.21 2.80 -1.71
RAVENSWOOD_GT3_4 24251	34.68 3.67 0.00	26.95 2.76 0.00	24.14 2.49 0.00	28.46 2.93 0.00	30.68 3.17 0.00	38.76 3.91 0.00	47.89 3.94 0.00	66.04 5.77 0.00	42.38 4.12 0.00	35.37 3.88 0.00	30.88 3.48 0.00	31.11 3.60 0.00	26.05 2.99 0.00	26.12 3.02 -0.05	25.99 3.07 0.00	26.15 3.02 0.00	26.68 3.11 -0.16	26.46 3.09 -0.27	37.77 4.35 0.00	36.29 4.09 -0.78	66.22 7.25 0.00	34.52 4.01 0.00	29.11 3.16 -3.26	25.21 2.80 -1.71
RAVENSWOOD_GT_1 23729	34.82 3.80 0.00	27.05 2.86 0.00	24.22 2.58 0.00	28.56 3.03 0.00	30.79 3.28 0.00	38.87 4.02 0.00	47.95 4.01 0.00	66.12 5.85 0.00	42.52 4.26 0.00	39.86 4.02 -4.35	41.05 3.60 -10.04	39.24 3.73 -8.00	41.45 3.09 -15.29	42.66 3.12 -16.49	42.33 3.17 -16.24	40.86 3.11 -14.62	77.39 3.21 -50.77	40.16 3.19 -13.87	40.13 4.48 -2.24	40.74 4.21 -5.10	66.30 7.42 0.09	36.09 4.13 -1.46	29.22 3.26 -3.27	25.31 2.89 -1.72
RAVENSWOOD_GT_10 24258	34.64 3.62 0.00	26.91 2.72 0.00	24.11 2.47 0.00	28.42 2.90 0.00	30.64 3.14 0.00	38.70 3.85 0.00	47.79 3.84 0.00	65.82 5.55 0.00	42.34 4.08 0.00	34.95 3.84 0.37	29.98 3.42 0.85	30.40 3.56 0.68	24.73 2.95 1.29	24.69 2.98 1.34	24.58 3.03 1.37	24.90 2.97 1.20	30.59 3.07 -4.11	25.22 3.06 0.94	37.51 4.30 0.20	35.97 4.03 -0.52	65.93 6.96 0.00	34.34 3.96 0.12	29.08 3.13 -3.26	25.18 2.77 -1.71
RAVENSWOOD_GT_11 24259	34.64 3.62 0.00	26.91 2.72 0.00	24.11 2.47 0.00	28.42 2.90 0.00	30.64 3.14 0.00	38.70 3.85 0.00	47.79 3.84 0.00	65.82 5.55 0.00	42.34 4.08 0.00	34.95 3.84 0.37	29.98 3.42 0.85	30.40 3.56 0.68	24.73 2.95 1.29	24.69 2.98 1.34	24.58 3.03 1.37	24.90 2.97 1.20	30.59 3.07 -4.11	25.22 3.06 0.94	37.51 4.30 0.20	35.97 4.03 -0.52	65.93 6.96 0.00	34.34 3.96 0.12	29.08 3.13 -3.26	25.18 2.77 -1.71

RAVENSWOOD_GT_4 24252	34.62 3.60 0.00	26.89 2.71 0.00	24.09 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.69 3.84 0.00	47.80 3.85 0.00	65.93 5.67 0.00	42.31 4.05 0.00	32.87 3.82 2.43	25.21 3.41 5.60	26.58 3.54 4.47	17.46 2.94 8.53	16.88 2.96 9.14	16.88 3.02 9.07	18.18 2.96 7.91	49.71 3.05 -23.26	17.79 3.04 8.35	36.28 4.28 1.42	34.29 4.02 1.16	66.02 7.12 0.08	33.64 3.94 0.81	29.06 3.11 -3.26	25.17 2.75 -1.71
RAVENSWOOD_GT_5 24254	34.62 3.60 0.00	26.89 2.71 0.00	24.09 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.69 3.84 0.00	47.80 3.85 0.00	65.93 5.67 0.00	42.31 4.05 0.00	32.87 3.82 2.43	25.21 3.41 5.60	26.58 3.54 4.47	17.46 2.94 8.53	16.88 2.96 9.14	16.88 3.02 9.07	18.18 2.96 7.91	49.71 3.05 -23.26	17.79 3.04 8.35	36.28 4.28 1.42	34.29 4.02 1.16	66.02 7.12 0.08	33.64 3.94 0.81	29.06 3.11 -3.26	25.17 2.75 -1.71
RAVENSWOOD_GT_6 24253	34.62 3.60 0.00	26.89 2.71 0.00	24.09 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.69 3.84 0.00	47.80 3.85 0.00	65.93 5.67 0.00	42.31 4.05 0.00	32.87 3.82 2.43	25.21 3.41 5.60	26.58 3.54 4.47	17.46 2.94 8.53	16.88 2.96 9.14	16.88 3.02 9.07	18.18 2.96 7.91	49.71 3.05 -23.26	17.79 3.04 8.35	36.28 4.28 1.42	34.29 4.02 1.16	66.02 7.12 0.08	33.64 3.94 0.81	29.06 3.11 -3.26	25.17 2.75 -1.71
RAVENSWOOD_GT_7 24255	34.62 3.60 0.00	26.89 2.71 0.00	24.09 2.45 0.00	28.41 2.88 0.00	30.63 3.12 0.00	38.69 3.84 0.00	47.80 3.85 0.00	65.93 5.67 0.00	42.31 4.05 0.00	32.87 3.82 2.43	25.21 3.41 5.60	26.58 3.54 4.47	17.46 2.94 8.53	16.88 2.96 9.14	16.88 3.02 9.07	18.18 2.96 7.91	49.71 3.05 -23.26	17.79 3.04 8.35	36.28 4.28 1.42	34.29 4.02 1.16	66.02 7.12 0.08	33.64 3.94 0.81	29.06 3.11 -3.26	25.17 2.75 -1.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.64 3.62 0.00	26.91 2.72 0.00	24.11 2.47 0.00	28.42 2.90 0.00	30.64 3.14 0.00	38.70 3.85 0.00	47.79 3.84 0.00	65.82 5.55 0.00	42.34 4.08 0.00	34.95 3.84 0.37	29.98 3.42 0.85	30.40 3.56 0.68	24.73 2.95 1.29	24.69 2.98 1.34	24.58 3.03 1.37	24.90 2.97 1.20	30.59 3.07 -4.11	25.22 3.06 0.94	37.51 4.30 0.20	35.97 4.03 -0.52	65.93 6.96 0.00	34.34 3.96 0.12	29.08 3.13 -3.26	25.18 2.77 -1.71
RAVENSWOOD_GT_9 24257	34.64 3.62 0.00	26.91 2.72 0.00	24.11 2.47 0.00	28.42 2.90 0.00	30.64 3.14 0.00	38.70 3.85 0.00	47.79 3.84 0.00	65.82 5.55 0.00	42.34 4.08 0.00	34.95 3.84 0.37	29.98 3.42 0.85	30.40 3.56 0.68	24.73 2.95 1.29	24.69 2.98 1.34	24.58 3.03 1.37	24.90 2.97 1.20	30.59 3.07 -4.11	25.22 3.06 0.94	37.51 4.30 0.20	35.97 4.03 -0.52	65.93 6.96 0.00	34.34 3.96 0.12	29.08 3.13 -3.26	25.18 2.77 -1.71
RAVENSWOOD___1 23533	34.78 3.76 0.00	27.03 2.84 0.00	24.20 2.56 0.00	28.54 3.01 0.00	30.76 3.25 0.00	38.84 3.99 0.00	47.94 3.99 0.00	66.10 5.83 0.00	42.47 4.21 0.00	38.61 3.98 -3.14	38.21 3.55 -7.25	36.97 3.68 -5.78	37.17 3.07 -11.04	38.06 3.09 -11.92	37.79 3.14 -11.72	36.90 3.09 -10.68	98.58 3.19 -71.98	37.68 3.17 -11.42	39.69 4.45 -1.83	40.36 4.18 -4.76	66.44 7.37 -0.10	35.65 4.10 -1.05	29.21 3.24 -3.27	25.29 2.88 -1.72
RAVENSWOOD___2 23534	34.72 3.70 0.00	26.99 2.80 0.00	24.16 2.52 0.00	28.49 2.96 0.00	30.71 3.20 0.00	38.77 3.92 0.00	47.80 3.85 0.00	65.70 5.43 0.00	42.17 3.90 0.00	38.98 3.76 -3.73	39.40 3.38 -8.61	37.91 3.53 -6.87	39.12 2.94 -13.12	40.21 3.00 -14.16	39.91 3.05 -13.93	38.75 3.01 -12.61	88.05 3.10 -61.54	38.76 3.05 -12.61	39.71 4.27 -2.03	40.34 3.99 -4.92	65.94 6.96 0.00	35.66 3.91 -1.25	29.14 3.18 -3.27	25.26 2.84 -1.72
RAVENSWOOD___3 23535	34.64 3.62 0.00	26.92 2.73 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.65 3.14 0.00	38.72 3.87 0.00	47.83 3.89 0.00	65.94 5.68 0.00	42.34 4.08 0.00	35.33 3.85 0.00	30.84 3.43 0.00	31.08 3.56 0.00	26.02 2.96 0.00	26.08 2.98 -0.05	25.96 3.04 0.00	26.11 2.98 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.72 4.31 0.00	36.26 4.05 -0.78	66.14 7.17 0.00	34.48 3.97 0.00	29.09 3.13 -3.26	25.19 2.78 -1.71
RAVENSWOOD___4 23820	34.78 3.76 0.00	27.03 2.84 0.00	24.20 2.56 0.00	28.54 3.01 0.00	30.76 3.25 0.00	38.84 3.99 0.00	47.94 3.99 0.00	66.10 5.83 0.00	42.47 4.21 0.00	38.61 3.98 -3.14	38.21 3.55 -7.25	36.97 3.68 -5.78	37.17 3.07 -11.04	38.06 3.09 -11.92	37.79 3.14 -11.72	36.90 3.09 -10.68	98.58 3.19 -71.98	37.68 3.17 -11.42	39.69 4.45 -1.83	40.36 4.18 -4.76	66.44 7.37 -0.10	35.65 4.10 -1.05	29.21 3.24 -3.27	25.29 2.88 -1.72
RCPL_TRUST___DRP 24196	34.64 3.62 0.00	26.91 2.72 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.63 3.12 0.00	38.73 3.87 0.00	47.86 3.92 0.00	66.00 5.74 0.00	42.35 4.08 0.00	35.32 3.84 0.00	30.83 3.42 0.00	31.06 3.55 0.00	26.02 2.95 0.00	26.08 2.98 -0.05	25.95 3.03 0.00	26.10 2.97 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.72 4.30 0.00	36.25 4.04 -0.78	66.16 7.19 0.00	34.46 3.96 0.00	29.08 3.13 -3.26	25.18 2.77 -1.71
RENSSELAER___COGEN 23796	32.34 1.32 0.00	25.30 1.11 0.00	22.65 1.00 0.00	26.74 1.21 0.00	28.78 1.27 0.00	36.08 1.23 0.00	44.67 0.72 0.00	61.59 1.32 0.00	39.42 1.15 0.00	32.46 0.98 0.00	28.27 0.86 0.00	28.40 0.89 0.00	23.85 0.79 0.00	23.88 0.83 0.01	23.86 0.94 0.00	24.01 0.88 0.00	24.33 0.94 0.02	24.11 1.05 0.04	34.97 1.56 0.00	32.70 1.37 0.10	61.46 2.49 0.00	31.99 1.48 0.00	23.57 1.17 0.29	24.09 1.16 -2.23
REVERE_CPPR_DRP 24186	32.14 1.12 0.00	25.02 0.83 0.00	22.38 0.74 0.00	26.41 0.88 0.00	28.46 0.95 0.00	36.10 1.25 0.00	45.66 1.71 0.00	62.73 2.47 0.00	39.84 1.58 0.00	32.76 1.27 0.00	28.47 1.06 0.00	28.51 1.00 0.00	23.82 0.75 0.00	23.76 0.71 0.00	23.60 0.68 0.00	23.79 0.66 0.00	24.05 0.64 0.00	23.76 0.67 0.00	34.47 1.06 0.00	32.55 1.13 0.00	61.18 2.20 0.00	31.42 0.92 0.00	23.28 0.59 0.00	21.24 0.49 -0.05
RIVERBAY____ 323610	34.83 3.82 0.00	27.08 2.89 0.00	24.22 2.58 0.00	28.56 3.03 0.00	30.78 3.27 0.00	38.86 4.01 0.00	48.05 4.10 0.00	66.41 6.14 0.00	42.78 4.51 0.00	35.65 4.17 0.00	31.10 3.69 0.01	31.34 3.83 0.01	26.23 3.17 0.00	26.29 3.19 -0.05	26.16 3.23 0.00	26.30 3.18 0.01	26.80 3.24 -0.15	26.59 3.23 -0.27	37.94 4.53 0.01	36.49 4.29 -0.77	66.57 7.59 0.00	35.19 4.22 -0.46	29.26 3.31 -3.26	25.32 2.91 -1.71
ROCHESTER_9_IC 23652	31.79 0.77 0.00	24.77 0.58 0.00	22.05 0.41 0.00	25.80 0.27 0.00	27.64 0.14 0.00	34.82 -0.03 0.00	43.94 -0.22 -0.21	61.65 -0.30 -1.69	38.22 -0.04 0.00	31.55 0.06 0.00	27.58 0.18 0.00	27.69 0.17 0.00	23.07 0.01 0.00	22.84 -0.22 0.00	22.47 -0.45 0.00	22.53 -0.60 0.00	22.77 -0.64 -0.01	22.30 -0.81 -0.02	32.13 -1.28 0.00	30.44 -1.03 -0.05	57.74 -1.23 0.00	29.50 -1.01 0.00	22.10 -0.80 -0.20	20.24 -0.66 -0.20

ROSETON___1 23587	33.99 2.97 0.00	26.42 2.23 0.00	23.66 2.02 0.00	27.91 2.37 0.00	30.08 2.57 0.00	38.01 3.16 0.00	47.12 3.18 0.00	64.92 4.65 0.00	41.55 3.29 0.00	34.56 3.07 0.00	30.14 2.73 0.00	30.35 2.84 0.00	25.43 2.36 0.00	25.48 2.38 -0.05	25.36 2.43 0.00	25.52 2.40 0.00	26.04 2.47 -0.16	25.83 2.46 -0.27	36.90 3.48 0.00	35.48 3.28 -0.77	64.87 5.90 0.00	33.76 3.26 0.00	28.47 2.55 -3.23	24.67 2.27 -1.70
ROSETON___2 23588	33.99 2.97 0.00	26.42 2.23 0.00	23.66 2.02 0.00	27.91 2.37 0.00	30.08 2.57 0.00	38.01 3.16 0.00	47.12 3.18 0.00	64.92 4.65 0.00	41.55 3.29 0.00	34.56 3.07 0.00	30.14 2.73 0.00	30.35 2.84 0.00	25.43 2.36 0.00	25.48 2.38 -0.05	25.36 2.43 0.00	25.52 2.40 0.00	26.04 2.47 -0.16	25.83 2.46 -0.27	36.90 3.48 0.00	35.48 3.28 -0.77	64.87 5.90 0.00	33.76 3.26 0.00	28.47 2.55 -3.23	24.67 2.27 -1.70
RUSSELL___1 23602	31.91 0.89 0.00	24.86 0.67 0.00	22.13 0.49 0.00	25.89 0.36 0.00	27.75 0.24 0.00	34.97 0.11 0.00	44.15 -0.02 -0.21	62.02 0.02 -1.73	38.44 0.18 0.00	31.71 0.22 0.00	27.72 0.31 0.00	27.82 0.30 0.00	23.19 0.12 0.00	22.95 -0.11 0.00	22.57 -0.36 0.00	22.63 -0.50 0.00	22.87 -0.55 -0.01	22.40 -0.71 -0.02	32.28 -1.13 0.00	30.61 -0.87 -0.05	58.06 -0.91 0.00	29.66 -0.84 0.00	22.21 -0.69 -0.20	20.32 -0.57 -0.20
RUSSELL___2 23532	31.91 0.89 0.00	24.86 0.67 0.00	22.13 0.49 0.00	25.89 0.36 0.00	27.75 0.24 0.00	34.97 0.11 0.00	44.15 -0.02 -0.21	62.02 0.02 -1.73	38.44 0.18 0.00	31.71 0.22 0.00	27.72 0.31 0.00	27.82 0.30 0.00	23.19 0.12 0.00	22.95 -0.11 0.00	22.57 -0.36 0.00	22.63 -0.50 0.00	22.87 -0.55 -0.01	22.40 -0.71 -0.02	32.28 -1.13 0.00	30.61 -0.87 -0.05	58.06 -0.91 0.00	29.66 -0.84 0.00	22.21 -0.69 -0.20	20.32 -0.57 -0.20
RUSSELL___3 23549	31.91 0.89 0.00	24.86 0.67 0.00	22.13 0.49 0.00	25.89 0.36 0.00	27.75 0.24 0.00	34.97 0.11 0.00	44.15 -0.02 -0.21	62.02 0.02 -1.73	38.44 0.18 0.00	31.71 0.22 0.00	27.72 0.31 0.00	27.82 0.30 0.00	23.19 0.12 0.00	22.95 -0.11 0.00	22.57 -0.36 0.00	22.63 -0.50 0.00	22.87 -0.55 -0.01	22.40 -0.71 -0.02	32.28 -1.13 0.00	30.61 -0.87 -0.05	58.06 -0.91 0.00	29.66 -0.84 0.00	22.21 -0.69 -0.20	20.32 -0.57 -0.20
RUSSELL___4 23556	31.91 0.89 0.00	24.86 0.67 0.00	22.13 0.49 0.00	25.89 0.36 0.00	27.75 0.24 0.00	34.97 0.11 0.00	44.15 -0.02 -0.21	62.02 0.02 -1.73	38.44 0.18 0.00	31.71 0.22 0.00	27.72 0.31 0.00	27.82 0.30 0.00	23.19 0.12 0.00	22.95 -0.11 0.00	22.57 -0.36 0.00	22.63 -0.50 0.00	22.87 -0.55 -0.01	22.40 -0.71 -0.02	32.28 -1.13 0.00	30.61 -0.87 -0.05	58.06 -0.91 0.00	29.66 -0.84 0.00	22.21 -0.69 -0.20	20.32 -0.57 -0.20
RUSSELL___STATION 23914	31.91 0.89 0.00	24.86 0.67 0.00	22.13 0.49 0.00	25.89 0.36 0.00	27.75 0.24 0.00	34.97 0.11 0.00	44.15 -0.02 -0.21	62.02 0.02 -1.73	38.44 0.18 0.00	31.71 0.22 0.00	27.72 0.31 0.00	27.82 0.30 0.00	23.19 0.12 0.00	22.95 -0.11 0.00	22.57 -0.36 0.00	22.63 -0.50 0.00	22.87 -0.55 -0.01	22.40 -0.71 -0.02	32.28 -1.13 0.00	30.61 -0.87 -0.05	58.06 -0.91 0.00	29.66 -0.84 0.00	22.21 -0.69 -0.20	20.32 -0.57 -0.20
S SALMON___HYD 24043	30.62 -0.40 0.00	23.86 -0.33 0.00	21.35 -0.29 0.00	25.22 -0.31 0.00	27.14 -0.37 0.00	34.34 -0.51 0.00	43.37 -0.58 0.00	59.51 -0.76 0.00	37.88 -0.39 0.00	31.15 -0.33 0.00	27.14 -0.27 0.00	27.14 -0.37 0.00	22.69 -0.37 0.00	22.64 -0.41 0.00	22.47 -0.45 0.00	22.66 -0.47 0.00	22.89 -0.52 -0.01	22.60 -0.51 -0.01	32.78 -0.63 0.00	30.95 -0.51 -0.03	58.14 -0.83 0.00	29.81 -0.69 0.00	22.18 -0.63 -0.12	20.24 -0.57 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.36 1.34 0.00	25.20 1.02 0.00	22.41 0.76 0.00	26.07 0.54 0.00	27.81 0.30 0.00	34.75 -0.10 0.00	44.71 -0.71 -1.47	71.11 -1.14 -11.97	37.71 -0.55 0.00	31.25 -0.24 0.00	27.42 0.01 0.00	27.58 0.07 0.00	22.95 -0.12 0.00	22.63 -0.43 0.00	22.14 -0.79 0.00	22.04 -1.09 0.00	22.29 -1.13 -0.01	21.72 -1.40 -0.02	31.18 -2.24 0.00	29.60 -1.89 -0.06	56.51 -2.46 0.00	28.65 -1.85 0.00	21.53 -1.42 -0.26	19.75 -1.20 -0.25
SELKIRK___I 23801	32.32 1.30 0.00	25.25 1.06 0.00	22.62 0.97 0.00	26.69 1.16 0.00	28.74 1.23 0.00	36.10 1.25 0.00	44.80 0.85 0.00	61.70 1.43 0.00	39.45 1.19 0.00	32.51 1.03 0.00	28.33 0.91 0.00	28.46 0.95 0.00	23.89 0.82 0.00	23.91 0.86 0.00	23.87 0.94 0.00	24.03 0.90 0.00	24.35 0.96 0.02	24.11 1.04 0.03	34.94 1.53 0.00	32.70 1.36 0.09	61.44 2.46 0.00	31.96 1.46 0.00	23.61 1.14 0.22	24.00 1.11 -2.20
SELKIRK___II 23799	32.32 1.30 0.00	25.25 1.06 0.00	22.61 0.97 0.00	26.68 1.15 0.00	28.73 1.22 0.00	36.10 1.25 0.00	44.78 0.83 0.00	61.68 1.42 0.00	39.43 1.17 0.00	32.50 1.02 0.00	28.32 0.90 0.00	28.45 0.94 0.00	23.88 0.82 0.00	23.91 0.86 0.01	23.87 0.94 0.00	24.03 0.90 0.00	24.34 0.95 0.02	24.11 1.04 0.03	34.93 1.52 0.00	32.69 1.36 0.09	61.41 2.44 0.00	31.95 1.44 0.00	23.60 1.14 0.24	24.00 1.10 -2.20
SENECA OSWGO___HYD 24041	30.89 -0.13 0.00	24.08 -0.11 0.00	21.54 -0.10 0.00	25.35 -0.18 0.00	27.29 -0.22 0.00	34.53 -0.32 0.00	43.47 -0.48 0.00	59.61 -0.66 0.00	37.90 -0.37 0.00	31.21 -0.27 0.00	27.22 -0.18 0.00	27.33 -0.17 0.00	22.87 -0.20 0.00	22.82 -0.23 0.00	22.66 -0.26 0.00	22.89 -0.24 0.00	23.16 -0.25 -0.01	22.78 -0.33 -0.01	32.90 -0.51 0.00	31.05 -0.41 -0.03	58.32 -0.65 0.00	30.06 -0.44 0.00	22.47 -0.36 -0.14	20.52 -0.31 -0.13
SENECA___ENERGY 23797	31.62 0.60 0.00	24.63 0.45 0.00	22.04 0.39 0.00	25.87 0.35 0.00	27.83 0.32 0.00	35.18 0.33 0.00	44.27 0.32 0.00	60.72 0.45 0.00	38.57 0.31 0.00	31.78 0.30 0.00	27.74 0.33 0.00	27.85 0.34 0.00	23.26 0.20 0.00	23.15 0.09 0.00	22.93 0.00 0.00	23.04 -0.09 0.00	23.28 -0.14 -0.01	22.90 -0.22 -0.02	33.06 -0.36 0.00	31.28 -0.20 -0.05	58.92 -0.05 0.00	30.27 -0.23 0.00	22.68 -0.24 -0.22	20.69 -0.23 -0.22
SHOEMAKER___GT 23640	33.74 2.72 0.00	26.22 2.03 0.00	23.48 1.84 0.00	27.70 2.17 0.00	29.86 2.35 0.00	37.74 2.89 0.00	46.92 2.97 0.00	64.60 4.33 0.00	41.26 3.00 0.00	34.26 2.78 0.00	29.87 2.46 0.00	30.07 2.56 0.00	25.19 2.12 0.00	25.23 2.13 -0.04	25.09 2.17 0.00	25.26 2.13 0.00	25.74 2.20 -0.13	25.52 2.19 -0.23	36.53 3.12 0.00	35.02 2.94 -0.66	64.32 5.34 0.00	33.44 2.94 0.00	27.73 2.29 -2.75	24.26 2.04 -1.53
SHOREHAM_IC_1 23715	34.72 3.70 0.00	26.86 2.67 0.00	24.11 2.47 0.00	28.35 2.82 0.00	30.71 3.20 0.00	39.28 4.43 0.00	47.12 3.18 0.00	64.79 4.53 0.00	41.60 3.34 0.00	33.22 3.26 1.54	29.82 3.08 0.67	29.86 2.96 0.61	25.45 2.39 0.00	24.87 2.51 0.69	24.54 2.59 0.97	24.94 2.62 0.80	25.74 2.66 0.32	25.91 2.60 -0.22	37.25 3.83 0.00	36.17 3.96 -0.78	66.94 7.97 0.00	34.66 4.15 0.00	29.14 3.19 -3.26	25.31 2.90 -1.71

SHOREHAM_IC_2 23716	34.72 3.70 0.00	26.86 2.67 0.00	24.11 2.47 0.00	28.35 2.82 0.00	30.71 3.20 0.00	39.28 4.43 0.00	47.12 3.18 0.00	64.79 4.53 0.00	41.60 3.34 0.00	33.22 3.26 1.54	29.82 3.08 0.67	29.86 2.96 0.61	25.45 2.39 0.00	24.87 2.51 0.69	24.54 2.59 0.97	24.94 2.62 0.80	25.74 2.66 0.32	25.91 2.60 -0.22	37.25 3.83 0.00	36.17 3.96 -0.78	66.94 7.97 0.00	34.66 4.15 0.00	29.14 3.19 -3.26	25.31 2.90 -1.71
SISSONVILLE____ 23735	29.33 -1.68 0.00	22.93 -1.26 0.00	20.50 -1.14 0.00	24.41 -1.12 0.00	26.37 -1.14 0.00	33.57 -1.29 0.00	42.68 -1.27 0.00	58.44 -1.82 0.00	36.84 -1.42 0.00	30.05 -1.43 0.00	25.77 -1.64 0.00	25.77 -1.74 0.00	21.84 -1.23 0.00	21.86 -1.19 0.00	21.67 -1.25 0.00	21.92 -1.21 0.00	22.11 -1.30 0.00	21.70 -1.40 0.00	31.54 -1.87 0.00	29.71 -1.71 0.00	55.82 -3.15 0.00	28.62 -1.89 0.00	21.41 -1.28 0.00	19.69 -1.01 0.00
SITHE_IND_GS1 24169	30.42 -0.59 0.00	23.72 -0.47 0.00	21.23 -0.42 0.00	24.98 -0.55 0.00	26.89 -0.62 0.00	33.99 -0.86 0.00	42.76 -1.19 0.00	58.67 -1.60 0.00	37.29 -0.97 0.00	30.71 -0.77 0.00	26.75 -0.66 0.00	26.87 -0.64 0.00	22.50 -0.57 0.00	22.46 -0.60 0.00	22.32 -0.60 0.00	22.57 -0.56 0.00	22.82 -0.59 0.00	22.42 -0.69 -0.01	32.40 -1.02 0.00	30.53 -0.92 -0.03	57.31 -1.66 0.00	29.60 -0.91 0.00	22.12 -0.68 -0.11	20.22 -0.58 -0.10
SITHE_IND_GS2 24170	30.42 -0.59 0.00	23.72 -0.47 0.00	21.23 -0.42 0.00	24.98 -0.55 0.00	26.89 -0.62 0.00	33.99 -0.86 0.00	42.76 -1.19 0.00	58.67 -1.60 0.00	37.29 -0.97 0.00	30.71 -0.77 0.00	26.75 -0.66 0.00	26.87 -0.64 0.00	22.50 -0.57 0.00	22.46 -0.60 0.00	22.32 -0.60 0.00	22.57 -0.56 0.00	22.82 -0.59 0.00	22.42 -0.69 -0.01	32.40 -1.02 0.00	30.53 -0.92 -0.03	57.31 -1.66 0.00	29.60 -0.91 0.00	22.12 -0.68 -0.11	20.22 -0.58 -0.10
SITHE_IND_GS3 24171	30.42 -0.59 0.00	23.72 -0.47 0.00	21.23 -0.42 0.00	24.98 -0.55 0.00	26.89 -0.62 0.00	33.99 -0.86 0.00	42.76 -1.19 0.00	58.67 -1.60 0.00	37.29 -0.97 0.00	30.71 -0.77 0.00	26.75 -0.66 0.00	26.87 -0.64 0.00	22.50 -0.57 0.00	22.46 -0.60 0.00	22.32 -0.60 0.00	22.57 -0.56 0.00	22.82 -0.59 0.00	22.42 -0.69 -0.01	32.40 -1.02 0.00	30.53 -0.92 -0.03	57.31 -1.66 0.00	29.60 -0.91 0.00	22.12 -0.68 -0.11	20.22 -0.58 -0.10
SITHE_IND_GS4 24172	30.42 -0.59 0.00	23.72 -0.47 0.00	21.23 -0.42 0.00	24.98 -0.55 0.00	26.89 -0.62 0.00	33.99 -0.86 0.00	42.76 -1.19 0.00	58.67 -1.60 0.00	37.29 -0.97 0.00	30.71 -0.77 0.00	26.75 -0.66 0.00	26.87 -0.64 0.00	22.50 -0.57 0.00	22.46 -0.60 0.00	22.32 -0.60 0.00	22.57 -0.56 0.00	22.82 -0.59 0.00	22.42 -0.69 -0.01	32.40 -1.02 0.00	30.53 -0.92 -0.03	57.31 -1.66 0.00	29.60 -0.91 0.00	22.12 -0.68 -0.11	20.22 -0.58 -0.10
SITHE____BATAVIA 24024	32.65 1.64 0.00	25.45 1.26 0.00	22.63 0.99 0.00	26.38 0.85 0.00	28.20 0.69 0.00	35.40 0.55 0.00	46.37 0.44 -1.99	77.01 0.56 -16.19	38.80 0.54 0.00	32.06 0.57 0.00	28.04 0.63 0.00	28.07 0.56 0.00	23.30 0.24 0.00	23.00 -0.06 0.00	22.31 -0.62 -0.01	22.23 -0.90 0.00	22.54 -0.88 -0.01	22.07 -1.05 -0.02	31.57 -1.85 0.00	29.92 -1.57 -0.05	57.11 -1.87 0.00	29.01 -1.50 0.00	21.76 -1.16 -0.23	19.97 -0.96 -0.22
SITHE____INDEPEND 23800	30.42 -0.59 0.00	23.72 -0.47 0.00	21.23 -0.42 0.00	24.98 -0.55 0.00	26.89 -0.62 0.00	33.99 -0.86 0.00	42.76 -1.19 0.00	58.67 -1.60 0.00	37.29 -0.97 0.00	30.71 -0.77 0.00	26.75 -0.66 0.00	26.87 -0.64 0.00	22.50 -0.57 0.00	22.46 -0.60 0.00	22.32 -0.60 0.00	22.57 -0.56 0.00	22.82 -0.59 0.00	22.42 -0.69 -0.01	32.40 -1.02 0.00	30.53 -0.92 -0.03	57.31 -1.66 0.00	29.60 -0.91 0.00	22.12 -0.68 -0.11	20.22 -0.58 -0.10
SITHE____MASSENA 23902	29.56 -1.46 0.00	23.10 -1.09 0.00	20.64 -1.01 0.00	24.49 -1.04 0.00	26.45 -1.06 0.00	33.84 -1.01 0.00	43.27 -0.67 0.00	59.18 -1.08 0.00	37.31 -0.95 0.00	30.49 -0.99 0.00	26.29 -1.12 0.00	26.33 -1.18 0.00	22.14 -0.93 0.00	22.17 -0.87 0.00	21.98 -0.94 0.00	22.23 -0.90 0.00	22.47 -0.94 0.00	22.18 -0.92 0.00	32.17 -1.24 0.00	30.27 -1.17 0.00	56.84 -2.14 0.00	29.24 -1.26 0.00	21.73 -0.96 0.00	19.86 -0.84 0.00
SITHE____OGDNSBRG 24021	29.58 -1.44 0.00	23.11 -1.08 0.00	20.65 -0.99 0.00	24.55 -0.98 0.00	26.54 -0.97 0.00	33.97 -0.88 0.00	43.51 -0.44 0.00	59.58 -0.69 0.00	37.51 -0.75 0.00	30.59 -0.89 0.00	26.27 -1.14 0.00	26.26 -1.25 0.00	22.13 -0.94 0.00	22.16 -0.89 0.00	21.96 -0.96 0.00	22.20 -0.93 0.00	22.42 -0.99 0.00	22.11 -0.98 0.00	32.14 -1.27 0.00	30.31 -1.12 0.00	56.97 -2.00 0.00	29.21 -1.29 0.00	21.74 -0.95 0.00	19.90 -0.79 0.00
SITHE____STERLING 23777	32.09 1.07 0.00	24.98 0.79 0.00	22.36 0.71 0.00	26.35 0.82 0.00	28.39 0.88 0.00	35.98 1.13 0.00	45.41 1.46 0.00	62.37 2.10 0.00	39.64 1.38 0.00	32.60 1.12 0.00	28.40 0.99 0.00	28.48 0.96 0.00	23.81 0.75 0.00	23.75 0.70 0.00	23.60 0.68 0.00	23.79 0.66 0.00	24.06 0.65 0.00	23.73 0.63 0.00	34.38 0.97 0.00	32.44 1.01 0.00	60.95 1.98 0.00	31.35 0.84 0.00	23.24 0.54 0.00	21.23 0.46 -0.07
SOUTH CAIRO____GT 23612	33.81 2.80 0.00	26.33 2.14 0.00	23.57 1.93 0.00	27.82 2.29 0.00	30.00 2.49 0.00	37.89 3.04 0.00	47.21 3.26 0.00	65.13 4.87 0.00	41.65 3.38 0.00	34.42 2.94 0.00	29.95 2.54 0.00	30.09 2.58 0.00	25.19 2.12 0.00	25.20 2.13 -0.02	25.09 2.17 0.00	25.26 2.13 0.00	25.70 2.22 -0.08	25.50 2.27 -0.13	36.74 3.33 0.00	35.00 3.19 -0.38	64.84 5.87 0.00	33.65 3.14 0.00	26.71 2.36 -1.65	24.77 2.12 -1.96
SOUTH HAMPTN____IC 23720	36.94 5.93 0.00	28.47 4.28 0.00	25.53 3.88 0.00	30.03 4.50 0.00	32.56 5.06 0.00	41.72 6.87 0.00	50.54 6.59 0.00	69.68 9.41 0.00	44.60 6.34 0.00	35.52 5.58 1.54	31.71 4.97 0.67	31.67 4.78 0.62	26.91 3.85 0.00	26.26 3.90 0.70	25.91 3.97 0.98	26.32 4.00 0.81	27.21 4.13 0.32	27.43 4.12 -0.22	39.58 6.17 0.00	38.55 6.34 -0.78	71.44 12.47 0.00	36.83 6.32 0.00	30.66 4.70 -3.26	26.61 4.20 -1.71
SOUTHOLD____IC 23719	37.18 6.16 0.00	28.77 4.59 0.00	25.83 4.19 0.00	30.40 4.87 0.00	32.97 5.46 0.00	42.25 7.40 0.00	51.25 7.31 0.00	70.70 10.43 0.00	45.23 6.98 0.00	36.03 6.09 1.54	32.13 5.39 0.67	32.08 5.19 0.62	27.24 4.18 0.00	26.58 4.22 0.70	26.23 4.29 0.98	26.65 4.33 0.81	27.56 4.48 0.32	27.79 4.47 -0.22	40.12 6.71 0.00	39.09 6.89 -0.78	72.48 13.50 0.00	37.32 6.81 0.00	31.00 5.05 -3.26	26.91 4.50 -1.71
ST LAWRENCE____ 23600	29.45 -1.57 0.00	23.01 -1.18 0.00	20.56 -1.09 0.00	24.33 -1.20 0.00	26.28 -1.23 0.00	33.53 -1.33 0.00	42.89 -1.06 0.00	58.66 -1.61 0.00	37.00 -1.26 0.00	30.26 -1.23 0.00	26.20 -1.21 0.00	26.25 -1.27 0.00	22.04 -1.02 0.00	22.07 -0.98 0.00	21.89 -1.03 0.00	22.14 -0.99 0.00	22.38 -1.03 0.00	22.11 -0.98 0.00	32.04 -1.37 0.00	30.14 -1.29 0.00	56.59 -2.38 0.00	29.20 -1.30 0.00	21.68 -1.01 0.00	19.75 -0.95 0.00

STATION_5_MISC_HYD 23604	31.79 0.77 0.00	24.77 0.58 0.00	22.05 0.41 0.00	25.80 0.27 0.00	27.64 0.14 0.00	34.82 -0.03 0.00	43.94 -0.22 -0.21	61.65 -0.30 -1.69	38.22 -0.04 0.00	31.55 0.06 0.00	27.58 0.18 0.00	27.69 0.17 0.00	23.07 0.01 0.00	22.84 -0.22 0.00	22.47 -0.45 0.00	22.53 -0.60 0.00	22.77 -0.64 -0.01	22.30 -0.81 -0.02	32.13 -1.28 0.00	30.44 -1.03 -0.05	57.74 -1.23 0.00	29.50 -1.01 0.00	22.10 -0.80 -0.20	20.24 -0.66 -0.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.94 0.92 0.00	24.88 0.69 0.00	22.20 0.56 0.00	26.03 0.50 0.00	27.96 0.45 0.00	35.31 0.46 0.00	44.43 0.49 0.00	60.96 0.70 0.00	38.79 0.53 0.00	31.95 0.46 0.00	27.88 0.47 0.00	27.99 0.48 0.00	23.35 0.29 0.00	23.17 0.12 0.00	22.87 -0.05 0.00	22.97 -0.16 0.00	23.22 -0.20 -0.01	22.79 -0.33 -0.02	32.88 -0.53 0.00	31.16 -0.32 -0.05	58.91 -0.07 0.00	30.15 -0.36 0.00	22.56 -0.34 -0.21	20.61 -0.28 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.50 0.48 0.00	24.54 0.35 0.00	21.86 0.21 0.00	25.59 0.06 0.00	27.44 -0.07 0.00	34.56 -0.29 0.00	43.60 -0.52 -0.18	61.01 -0.70 -1.45	37.97 -0.29 0.00	31.33 -0.15 0.00	27.39 -0.02 0.00	27.49 -0.02 0.00	22.93 -0.14 0.00	22.71 -0.34 0.00	22.36 -0.57 0.00	22.44 -0.69 0.00	22.68 -0.74 -0.01	22.22 -0.89 -0.02	32.02 -1.39 0.00	30.33 -1.15 -0.05	57.48 -1.49 0.00	29.38 -1.12 0.00	22.01 -0.89 -0.20	20.14 -0.75 -0.20
STEEL___WIND 323596	32.73 1.72 0.00	25.48 1.29 0.00	22.67 1.02 0.00	26.39 0.86 0.00	28.17 0.66 0.00	35.21 0.36 0.00	45.64 -0.11 -1.80	74.59 -0.32 -14.64	38.18 -0.08 0.00	31.64 0.15 0.00	27.76 0.35 0.00	27.94 0.43 0.00	23.26 0.20 0.00	22.96 -0.10 0.00	22.50 -0.43 -0.01	22.42 -0.71 0.00	22.66 -0.76 -0.02	22.10 -1.03 -0.03	31.71 -1.71 -0.01	30.13 -1.37 -0.07	57.47 -1.51 -0.01	29.12 -1.39 -0.01	21.86 -1.10 -0.27	20.01 -0.95 -0.26
STEBEN_REC_LFGE 323667	33.73 2.71 0.00	26.16 1.97 0.00	23.35 1.71 0.00	27.32 1.79 0.00	29.33 1.82 0.00	36.98 2.13 0.00	46.73 2.51 -0.27	65.89 3.43 -2.19	40.37 2.11 0.00	33.36 1.87 0.00	29.18 1.77 0.00	29.35 1.84 0.00	24.49 1.42 0.00	24.27 1.22 -0.01	23.94 1.01 0.00	23.88 0.75 0.00	24.12 0.70 -0.02	23.63 0.50 -0.03	34.06 0.64 0.00	32.35 0.83 -0.09	60.98 2.01 0.00	30.78 0.28 0.00	23.05 -0.05 -0.40	20.86 -0.22 -0.38
STONY___BROOK 24151	34.99 3.97 0.00	27.06 2.87 0.00	24.27 2.63 0.00	28.55 3.02 0.00	30.91 3.40 0.00	39.30 4.44 0.00	47.48 3.53 0.00	65.52 5.26 0.00	42.17 3.91 0.00	33.76 3.77 1.49	30.31 3.54 0.65	30.38 3.46 0.60	25.88 2.82 0.00	25.32 2.94 0.67	24.99 3.01 0.95	25.38 3.03 0.78	26.16 3.06 0.30	26.30 2.98 -0.22	37.72 4.31 0.00	36.56 4.35 -0.78	67.28 8.31 0.00	34.84 4.33 0.00	29.27 3.31 -3.26	25.42 3.02 -1.71
STURGEON_POOL_HYD 23609	34.02 3.01 0.00	26.43 2.24 0.00	23.67 2.04 0.00	27.92 2.39 0.00	30.10 2.60 0.00	38.09 3.24 0.00	47.28 3.34 0.00	65.16 4.89 0.00	41.69 3.43 0.00	34.70 3.21 0.00	30.27 2.86 0.00	30.48 2.96 0.00	25.52 2.45 0.00	25.56 2.47 -0.04	25.44 2.51 0.00	25.60 2.47 0.00	26.08 2.55 -0.13	25.84 2.53 -0.22	36.99 3.58 0.00	35.43 3.38 -0.62	65.05 6.08 0.00	33.85 3.35 0.00	27.93 2.61 -2.63	24.83 2.31 -1.82
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.90 2.88 0.00	26.33 2.14 0.00	23.58 1.94 0.00	27.82 2.29 0.00	30.00 2.49 0.00	37.92 3.07 0.00	47.13 3.18 0.00	64.89 4.63 0.00	41.45 3.19 0.00	34.46 2.97 0.00	30.04 2.63 0.00	30.25 2.74 0.00	25.34 2.27 0.00	25.38 2.29 -0.04	25.25 2.33 0.00	25.41 2.28 0.00	25.91 2.36 -0.14	25.68 2.35 -0.23	36.74 3.33 0.00	35.25 3.15 -0.67	64.70 5.73 0.00	33.64 3.14 0.00	27.97 2.46 -2.82	24.44 2.19 -1.56
SYNERGY___BIOGAS 323694	32.65 1.64 0.00	25.45 1.26 0.00	22.63 0.99 0.00	26.38 0.85 0.00	28.20 0.69 0.00	35.40 0.55 0.00	46.37 0.44 -1.99	77.01 0.56 -16.19	38.80 0.54 0.00	32.06 0.57 0.00	28.04 0.63 0.00	28.07 0.56 0.00	23.30 0.24 0.00	23.00 -0.06 0.00	22.31 -0.62 -0.01	22.23 -0.90 0.00	22.54 -0.88 -0.01	22.07 -1.05 -0.02	31.57 -1.85 0.00	29.92 -1.57 -0.05	57.11 -1.87 0.00	29.01 -1.50 0.00	21.76 -1.16 -0.23	19.97 -0.96 -0.22
SYRACUSE___ENERGY_ST1 323597	31.39 0.37 0.00	24.47 0.28 0.00	21.90 0.25 0.00	25.76 0.23 0.00	27.73 0.22 0.00	35.07 0.21 0.00	44.13 0.18 0.00	60.53 0.27 0.00	38.46 0.20 0.00	31.69 0.20 0.00	27.67 0.25 0.00	27.78 0.27 0.00	23.25 0.19 0.00	23.19 0.14 0.00	23.03 0.10 0.00	23.23 0.10 0.00	23.51 0.09 -0.01	23.13 0.01 -0.01	33.42 0.01 0.00	31.55 0.09 -0.04	59.29 0.32 0.00	30.54 0.04 0.00	22.86 -0.01 -0.18	20.87 0.00 -0.17
SYRACUSE___ENERGY_ST2 323598	31.39 0.37 0.00	24.47 0.28 0.00	21.90 0.25 0.00	25.76 0.23 0.00	27.73 0.22 0.00	35.07 0.21 0.00	44.13 0.18 0.00	60.53 0.27 0.00	38.46 0.20 0.00	31.69 0.20 0.00	27.67 0.25 0.00	27.78 0.27 0.00	23.25 0.19 0.00	23.19 0.14 0.00	23.03 0.10 0.00	23.23 0.10 0.00	23.51 0.09 -0.01	23.13 0.01 -0.01	33.42 0.01 0.00	31.55 0.09 -0.04	59.29 0.32 0.00	30.54 0.04 0.00	22.86 -0.01 -0.18	20.87 0.00 -0.17
SYRACUSE___POWER 24017	31.45 0.44 0.00	24.50 0.31 0.00	21.92 0.28 0.00	25.79 0.26 0.00	27.76 0.25 0.00	35.08 0.22 0.00	44.10 0.15 0.00	60.53 0.26 0.00	38.48 0.22 0.00	31.71 0.23 0.00	27.73 0.33 0.00	27.87 0.36 0.00	23.33 0.26 0.00	23.26 0.20 0.00	23.09 0.17 0.00	23.29 0.16 0.00	23.57 0.15 -0.01	23.19 0.08 -0.02	33.49 0.08 0.00	31.62 0.16 -0.04	59.41 0.44 0.00	30.61 0.11 0.00	22.93 0.05 -0.18	20.93 0.06 -0.18
TRIGEN___CC 323695	34.58 3.56 0.00	26.78 2.59 0.00	24.01 2.36 0.00	28.28 2.75 0.00	30.54 3.03 0.00	38.63 3.77 0.00	47.09 3.14 0.00	65.04 4.77 0.00	41.94 3.67 -0.01	40.49 3.62 -5.39	33.19 3.44 -2.34	33.09 3.43 -2.15	25.86 2.78 -0.02	28.59 2.90 -2.64	29.32 2.97 -3.42	28.89 2.94 -2.82	28.23 2.98 -1.84	26.44 2.88 -0.46	37.49 4.07 0.00	36.19 3.98 -0.78	66.14 7.17 0.00	34.38 3.88 0.00	28.97 3.01 -3.26	25.18 2.75 -1.73
UNION___PROCESSING_DRP 323587	31.72 0.70 0.00	24.72 0.53 0.00	22.02 0.38 0.00	25.75 0.22 0.00	27.60 0.09 0.00	34.75 -0.10 0.00	43.89 -0.32 -0.27	61.98 -0.44 -2.16	38.13 -0.13 0.00	31.47 -0.02 0.00	27.52 0.11 0.00	27.62 0.11 0.00	23.03 -0.04 0.00	22.79 -0.26 0.00	22.41 -0.51 0.00	22.48 -0.65 0.00	22.72 -0.70 -0.01	22.25 -0.86 -0.02	32.04 -1.37 0.00	30.35 -1.12 -0.05	57.58 -1.39 0.00	29.42 -1.08 0.00	22.05 -0.85 -0.21	20.19 -0.71 -0.20
UPPER HUDSON___HYD 24058	31.59 0.57 0.00	24.66 0.47 0.00	22.11 0.46 0.00	26.15 0.62 0.00	28.17 0.66 0.00	35.62 0.77 0.00	44.50 0.55 0.00	61.34 1.08 0.00	39.20 0.94 0.00	32.00 0.52 0.00	27.76 0.35 0.00	27.84 0.33 0.00	23.53 0.46 0.00	23.56 0.52 0.01	23.56 0.64 0.00	23.68 0.55 0.00	24.00 0.62 0.03	23.91 0.86 0.05	34.84 1.43 0.00	32.52 1.25 0.15	61.23 2.26 0.00	31.85 1.34 0.00	23.23 1.01 0.48	24.01 0.93 -2.38

UPPER RAQUET___HYD 24056	29.33 -1.68 0.00	22.93 -1.26 0.00	20.50 -1.14 0.00	24.41 -1.12 0.00	26.37 -1.14 0.00	33.57 -1.29 0.00	42.68 -1.27 0.00	58.44 -1.82 0.00	36.84 -1.42 0.00	30.05 -1.43 0.00	25.77 -1.64 0.00	25.77 -1.74 0.00	21.84 -1.23 0.00	21.86 -1.19 0.00	21.67 -1.25 0.00	21.92 -1.21 0.00	22.11 -1.30 0.00	21.70 -1.40 0.00	31.54 -1.87 0.00	29.71 -1.71 0.00	55.82 -3.15 0.00	28.62 -1.89 0.00	21.41 -1.28 0.00	19.69 -1.01 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	33.78 2.76 0.00	26.28 2.09 0.00	23.54 1.89 0.00	27.78 2.25 0.00	29.97 2.46 0.00	38.04 3.19 0.00	47.87 3.91 0.00	65.66 5.40 0.00	41.86 3.60 0.00	34.62 3.13 0.00	30.08 2.67 0.00	30.14 2.63 0.00	25.19 2.12 0.00	25.12 2.06 -0.01	24.87 1.94 0.00	25.03 1.90 0.00	25.39 1.95 -0.04	25.06 1.90 -0.06	36.16 2.75 0.00	34.31 2.70 -0.18	64.13 5.16 0.00	33.10 2.60 0.00	25.42 1.94 -0.78	23.17 1.73 -0.74
VISCHER___FERRY HYD 24020	32.04 1.02 0.00	25.03 0.84 0.00	22.41 0.77 0.00	26.49 0.96 0.00	28.51 1.01 0.00	35.96 1.11 0.00	44.79 0.85 0.00	61.73 1.46 0.00	39.50 1.24 0.00	32.35 0.86 0.00	28.11 0.70 0.00	28.21 0.70 0.00	23.73 0.67 0.00	23.77 0.73 0.01	23.77 0.85 0.00	23.93 0.80 0.00	24.26 0.88 0.03	24.11 1.07 0.05	35.07 1.66 0.00	32.71 1.43 0.15	61.55 2.58 0.00	32.03 1.52 0.00	23.36 1.12 0.46	24.12 1.08 -2.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.17 3.15 0.00	26.52 2.33 0.00	23.76 2.11 0.00	28.03 2.50 0.00	30.24 2.73 0.00	38.22 3.37 0.00	47.47 3.53 0.00	65.38 5.11 0.00	41.77 3.51 0.00	34.76 3.27 0.00	30.29 2.88 0.00	30.53 3.01 0.00	25.56 2.50 0.00	25.61 2.52 -0.04	25.48 2.56 0.00	25.65 2.52 0.00	26.15 2.60 -0.14	25.91 2.57 -0.24	37.06 3.65 0.00	35.57 3.44 -0.70	65.24 6.27 0.00	33.95 3.44 0.00	28.31 2.70 -2.92	24.70 2.41 -1.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.64 3.62 0.00	26.91 2.72 0.00	24.11 2.47 0.00	28.43 2.90 0.00	30.64 3.14 0.00	38.73 3.88 0.00	47.89 3.94 0.00	66.01 5.75 0.00	42.36 4.09 0.00	35.33 3.85 0.00	30.84 3.43 0.00	31.08 3.56 0.00	26.02 2.96 0.00	26.08 2.98 -0.05	25.96 3.03 0.00	26.11 2.98 0.00	26.64 3.07 -0.16	26.43 3.06 -0.27	37.73 4.32 0.00	36.26 4.05 -0.78	66.19 7.22 0.00	34.47 3.97 0.00	29.09 3.13 -3.26	25.19 2.78 -1.71
WADING RIVER_IC_1 23522	34.69 3.67 0.00	26.84 2.65 0.00	24.09 2.45 0.00	28.33 2.80 0.00	30.68 3.17 0.00	39.28 4.43 0.00	47.09 3.14 0.00	64.69 4.43 0.00	41.53 3.27 0.00	33.15 3.22 1.55	29.76 3.03 0.68	29.82 2.92 0.62	25.41 2.35 0.00	24.83 2.48 0.70	24.49 2.56 0.99	24.91 2.59 0.81	25.71 2.63 0.33	25.89 2.58 -0.22	37.21 3.79 0.00	36.13 3.92 -0.78	66.92 7.94 0.00	34.63 4.12 0.00	29.13 3.17 -3.26	25.29 2.88 -1.71
WADING RIVER_IC_2 23547	34.69 3.67 0.00	26.84 2.65 0.00	24.09 2.45 0.00	28.33 2.80 0.00	30.68 3.17 0.00	39.28 4.43 0.00	47.09 3.14 0.00	64.69 4.43 0.00	41.53 3.27 0.00	33.15 3.22 1.55	29.76 3.03 0.68	29.82 2.92 0.62	25.41 2.35 0.00	24.83 2.48 0.70	24.49 2.56 0.99	24.91 2.59 0.81	25.71 2.63 0.33	25.89 2.58 -0.22	37.21 3.79 0.00	36.13 3.92 -0.78	66.92 7.94 0.00	34.63 4.12 0.00	29.13 3.17 -3.26	25.29 2.88 -1.71
WADING RIVER_IC_3 23601	34.69 3.67 0.00	26.84 2.65 0.00	24.09 2.45 0.00	28.33 2.80 0.00	30.68 3.17 0.00	39.28 4.43 0.00	47.09 3.14 0.00	64.69 4.43 0.00	41.53 3.27 0.00	33.15 3.22 1.55	29.76 3.03 0.68	29.82 2.92 0.62	25.41 2.35 0.00	24.83 2.48 0.70	24.49 2.56 0.99	24.91 2.59 0.81	25.71 2.63 0.33	25.89 2.58 -0.22	37.21 3.79 0.00	36.13 3.92 -0.78	66.92 7.94 0.00	34.63 4.12 0.00	29.13 3.17 -3.26	25.29 2.88 -1.71
WALDEN___HYDRO 24148	34.18 3.16 0.00	26.54 2.35 0.00	23.76 2.12 0.00	28.02 2.49 0.00	30.22 2.71 0.00	38.23 3.38 0.00	47.54 3.59 0.00	65.54 5.27 0.00	41.88 3.62 0.00	34.81 3.32 0.00	30.35 2.94 0.00	30.54 3.03 0.00	25.59 2.52 0.00	25.63 2.53 -0.04	25.49 2.57 0.00	25.65 2.52 0.00	26.15 2.60 -0.14	25.92 2.59 -0.23	37.09 3.68 0.00	35.59 3.49 -0.67	65.31 6.34 0.00	33.97 3.47 0.00	28.19 2.69 -2.81	24.76 2.38 -1.68
WARRENSBURG___ 23737	31.59 0.57 0.00	24.66 0.47 0.00	22.11 0.46 0.00	26.15 0.62 0.00	28.17 0.66 0.00	35.62 0.77 0.00	44.50 0.55 0.00	61.34 1.08 0.00	39.20 0.94 0.00	32.00 0.52 0.00	27.76 0.35 0.00	27.84 0.33 0.00	23.53 0.46 0.00	23.56 0.52 0.01	23.56 0.64 0.00	23.68 0.55 0.00	24.00 0.62 0.03	23.91 0.86 0.05	34.84 1.43 0.00	32.52 1.25 0.15	61.23 2.26 0.00	31.85 1.34 0.00	23.23 1.01 0.48	24.01 0.93 -2.38
WATERSIDE___6 8 9 23538	34.78 3.76 0.00	27.03 2.84 0.00	24.20 2.56 0.00	28.54 3.01 0.00	30.76 3.25 0.00	38.84 3.99 0.00	47.94 3.99 0.00	66.10 5.83 0.00	42.47 4.21 0.00	38.61 3.98 -3.14	38.21 3.55 -7.25	36.97 3.68 -5.78	37.17 3.07 -11.04	38.06 3.09 -11.92	37.79 3.14 -11.72	36.90 3.09 -10.68	98.58 3.19 -71.98	37.68 3.17 -11.42	39.69 4.45 -1.83	40.36 4.18 -4.76	66.44 7.37 -0.10	35.65 4.10 -1.05	29.21 3.24 -3.27	25.29 2.88 -1.72
WDELAWARE___HYD 323627	34.71 3.69 0.00	26.98 2.79 0.00	24.18 2.53 0.00	28.51 2.98 0.00	30.75 3.24 0.00	38.97 4.12 0.00	48.54 4.59 0.00	67.15 6.88 0.00	42.91 4.65 0.00	35.61 4.12 0.00	30.98 3.57 0.00	31.13 3.62 0.00	26.02 2.95 0.00	26.04 2.94 -0.04	25.88 2.96 0.00	26.02 2.89 0.00	26.50 2.96 -0.13	26.26 2.94 -0.22	37.62 4.21 0.00	36.10 4.04 -0.64	66.35 7.38 0.00	34.54 4.03 0.00	28.46 3.08 -2.69	25.18 2.69 -1.79
WEST BABYLON___IC 23714	35.23 4.21 0.00	27.25 3.07 0.00	24.44 2.79 0.00	28.75 3.22 0.00	31.04 3.53 0.00	39.32 4.47 0.00	47.64 3.69 0.00	65.85 5.58 0.00	42.40 4.14 0.00	35.50 4.02 0.00	31.17 3.76 0.00	31.22 3.71 0.00	26.08 3.01 0.00	26.23 3.13 -0.05	26.13 3.21 0.00	26.34 3.21 0.00	26.80 3.24 -0.16	26.53 3.16 -0.27	37.99 4.58 0.00	36.80 4.59 -0.78	67.53 8.56 0.00	35.01 4.50 0.00	29.39 3.44 -3.26	25.54 3.13 -1.71
WEST CANADA___HYD 24049	31.29 0.27 0.00	24.39 0.20 0.00	21.83 0.19 0.00	25.76 0.23 0.00	27.75 0.24 0.00	35.11 0.25 0.00	44.12 0.18 0.00	60.57 0.30 0.00	38.53 0.27 0.00	31.72 0.23 0.00	27.63 0.22 0.00	27.73 0.22 0.00	23.25 0.18 0.00	23.23 0.18 0.00	23.11 0.18 0.00	23.31 0.18 0.00	23.60 0.18 0.00	23.28 0.18 0.00	33.68 0.27 0.00	31.68 0.25 0.00	59.43 0.46 0.00	30.74 0.24 0.00	22.85 0.16 0.00	20.80 0.15 0.04
WESTERN_NY_WIND 24143	32.62 1.61 0.00	25.42 1.23 0.00	22.60 0.96 0.00	26.35 0.82 0.00	28.16 0.65 0.00	35.34 0.49 0.00	46.45 0.35 -2.15	78.21 0.43 -17.52	38.72 0.46 0.00	32.00 0.52 0.00	27.99 0.58 0.00	28.02 0.50 0.00	23.26 0.19 0.00	22.95 -0.10 -0.01	22.25 -0.68 -0.01	22.17 -0.96 0.00	22.48 -0.94 -0.01	22.03 -1.09 -0.02	31.53 -1.88 0.00	29.88 -1.61 -0.05	57.03 -1.94 0.00	28.98 -1.53 0.00	21.74 -1.19 -0.23	19.95 -0.98 -0.23

WESTOVER___LESR 323668	32.42 1.40 0.00	25.21 1.02 0.00	22.58 0.94 0.00	26.56 1.02 0.00	28.57 1.06 0.00	36.09 1.23 0.00	45.33 1.27 -0.11	62.96 1.80 -0.89	39.44 1.18 0.00	32.56 1.07 0.00	28.45 1.04 0.00	28.62 1.11 0.00	23.96 0.90 0.00	23.91 0.85 -0.01	23.77 0.85 0.00	23.91 0.78 0.00	24.21 0.78 -0.03	23.83 0.69 -0.05	34.35 0.94 0.00	32.53 0.97 -0.14	60.98 2.00 0.00	31.37 0.86 0.00	23.92 0.64 -0.59	21.82 0.55 -0.57
WETHRSFD_WT_PWR 323626	32.67 1.65 0.00	25.41 1.22 0.00	22.64 1.00 0.00	26.42 0.89 0.00	28.26 0.75 0.00	35.43 0.57 0.00	44.85 0.22 -0.68	65.98 0.16 -5.55	38.39 0.12 0.00	31.81 0.33 0.00	27.89 0.48 0.00	28.07 0.56 0.00	23.41 0.34 0.00	23.16 0.10 0.00	22.77 -0.15 0.00	22.71 -0.42 0.00	22.95 -0.47 -0.02	22.41 -0.71 -0.03	32.24 -1.17 0.00	30.60 -0.91 -0.07	58.07 -0.91 0.00	29.42 -1.09 0.00	21.94 -1.07 -0.32	19.94 -1.07 -0.31
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.01 2.99 0.00	26.39 2.21 0.00	23.65 2.00 0.00	27.90 2.37 0.00	30.10 2.59 0.00	38.04 3.18 0.00	47.22 3.27 0.00	65.02 4.75 0.00	41.54 3.28 0.00	34.57 3.08 0.00	30.12 2.71 0.00	30.35 2.84 0.00	25.42 2.36 0.00	25.48 2.38 -0.04	25.35 2.43 0.00	25.52 2.39 0.00	26.02 2.47 -0.14	25.78 2.44 -0.24	36.86 3.45 0.00	35.38 3.26 -0.70	64.86 5.89 0.00	33.76 3.26 0.00	28.17 2.56 -2.92	24.58 2.29 -1.59
YORK___WARBASSE 23770	34.93 3.91 0.00	27.13 2.94 0.00	24.29 2.65 0.00	28.64 3.11 0.00	30.87 3.37 0.00	38.96 4.11 0.00	47.95 4.00 0.00	66.20 5.93 0.00	42.66 4.39 0.00	39.37 4.14 -3.75	39.72 3.66 -8.64	38.19 3.79 -6.89	39.37 3.14 -13.16	40.42 3.16 -14.20	40.11 3.21 -13.98	38.93 3.15 -12.65	112.24 3.30 -85.53	43.57 3.27 -17.20	40.81 4.62 -2.78	42.30 4.39 -6.48	67.34 7.80 -0.58	36.06 4.34 -1.22	29.37 3.41 -3.27	25.44 3.02 -1.72