

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/06/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.36	25.39	24.91	24.15	25.02	30.92	46.69	29.94	30.66	37.25	32.02	28.86	25.13	23.46	22.95	25.37	29.23	67.11	33.29	33.78	32.50	60.33	17.46	23.11
24138	2.68	2.20	2.10	2.05	2.13	2.67	4.22	2.91	2.94	3.37	3.59	3.05	2.89	2.40	2.31	2.26	3.13	7.03	3.39	3.64	2.05	2.47	-0.94	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.76	-0.17	0.00	0.00	-0.88	0.00	-4.07	0.00	0.00	-2.06	-0.72	-14.14	-36.36	-26.46	-36.27
74TH STREET_GT_1	30.39	25.41	24.93	24.17	25.04	30.95	46.72	29.95	30.67	37.27	32.04	28.89	25.14	23.49	22.98	25.40	29.26	67.17	33.32	33.81	32.53	60.36	17.45	23.10
24260	2.71	2.22	2.12	2.07	2.14	2.70	4.25	2.92	2.95	3.39	3.61	3.08	2.91	2.43	2.34	2.28	3.16	7.09	3.42	3.68	2.09	2.50	-0.95	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.77	-0.17	0.00	0.00	-0.88	0.00	-4.08	0.00	0.00	-2.06	-0.73	-14.14	-36.36	-26.46	-36.28
74TH STREET_GT_2	30.39	25.41	24.93	24.17	25.04	30.95	46.72	29.95	30.67	37.27	32.04	28.89	25.14	23.49	22.98	25.40	29.26	67.17	33.32	33.81	32.53	60.36	17.45	23.10
24261	2.71	2.22	2.12	2.07	2.14	2.70	4.25	2.92	2.95	3.39	3.61	3.08	2.91	2.43	2.34	2.28	3.16	7.09	3.42	3.68	2.09	2.50	-0.95	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.77	-0.17	0.00	0.00	-0.88	0.00	-4.08	0.00	0.00	-2.06	-0.73	-14.14	-36.36	-26.46	-36.28
ADK HUDSON___FALLS	29.31	24.61	24.16	23.41	24.32	30.03	45.12	28.78	29.68	37.14	30.12	27.15	23.56	22.44	21.83	25.50	27.65	63.94	32.58	32.45	36.65	72.25	27.30	36.60
24011	1.63	1.42	1.35	1.31	1.43	1.78	2.65	1.75	1.83	1.77	1.64	1.34	1.33	1.18	1.19	1.18	1.55	3.87	1.95	2.05	1.18	1.47	-0.50	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-8.25	-0.20	0.00	0.00	-1.07	0.00	-5.28	0.00	0.00	-2.79	-0.98	-19.16	-49.28	-35.86	-49.17
ADK RESOURCE___RCVRY	29.54	24.82	24.36	23.60	24.53	30.26	45.43	28.98	29.91	37.31	30.34	27.34	23.75	22.60	22.02	25.66	27.88	64.51	32.82	32.71	36.66	72.05	26.92	36.06
23798	1.86	1.63	1.55	1.50	1.63	2.01	2.96	1.95	2.07	1.99	1.87	1.53	1.52	1.35	1.38	1.37	1.78	4.44	2.21	2.33	1.35	1.68	-0.58	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-8.20	-0.20	0.00	0.00	-1.06	0.00	-5.24	0.00	0.00	-2.77	-0.97	-19.00	-48.87	-35.56	-48.76
ADK S GLENS___FALLS	29.31	24.61	24.16	23.41	24.32	30.03	45.12	28.78	29.68	37.14	30.12	27.15	23.56	22.44	21.83	25.50	27.65	63.94	32.58	32.45	36.65	72.25	27.30	36.60
24028	1.63	1.42	1.35	1.31	1.43	1.78	2.65	1.75	1.83	1.77	1.64	1.34	1.33	1.18	1.19	1.18	1.55	3.87	1.95	2.05	1.18	1.47	-0.50	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-8.25	-0.20	0.00	0.00	-1.07	0.00	-5.28	0.00	0.00	-2.79	-0.98	-19.16	-49.28	-35.86	-49.17
ADK_NYS___DAM	29.55	24.84	24.38	23.62	24.52	30.17	45.13	28.74	29.69	37.06	30.21	27.24	23.67	22.50	21.90	25.47	27.77	64.11	32.52	32.46	36.20	71.02	26.28	35.15
23527	1.87	1.65	1.57	1.52	1.63	1.92	2.67	1.71	1.86	1.86	1.74	1.43	1.43	1.27	1.26	1.28	1.67	4.04	1.97	2.09	1.24	1.55	-0.56	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-8.08	-0.20	0.00	0.00	-1.05	0.00	-5.16	0.00	0.00	-2.71	-0.96	-18.65	-47.97	-34.91	-47.86
AIR_PRODUCTS___DRP	29.14	24.44	24.01	23.27	24.14	29.70	44.12	28.13	28.99	36.34	29.45	26.55	23.08	21.93	21.26	24.79	27.00	62.32	31.55	31.48	35.33	69.64	25.97	34.78
24190	1.45	1.25	1.20	1.17	1.24	1.46	1.66	1.10	1.17	1.23	0.98	0.74	0.85	0.71	0.62	0.66	0.90	2.24	1.04	1.13	0.67	0.95	-0.31	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.99	-0.20	0.00	0.00	-1.04	0.00	-5.08	0.00	0.00	-2.67	-0.94	-18.35	-47.20	-34.34	-47.09
ALBANY___1	29.14	24.44	24.01	23.27	24.14	29.70	44.12	28.13	28.99	36.34	29.45	26.55	23.08	21.93	21.26	24.79	27.00	62.32	31.55	31.48	35.33	69.64	25.97	34.78
23571	1.45	1.25	1.20	1.17	1.24	1.46	1.66	1.10	1.17	1.23	0.98	0.74	0.85	0.71	0.62	0.66	0.90	2.24	1.04	1.13	0.67	0.95	-0.31	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.99	-0.20	0.00	0.00	-1.04	0.00	-5.08	0.00	0.00	-2.67	-0.94	-18.35	-47.20	-34.34	-47.09
ALBANY___2	29.14	24.44	24.01	23.27	24.14	29.70	44.12	28.13	28.99	36.34	29.45	26.55	23.08	21.93	21.26	24.79	27.00	62.32	31.55	31.48	35.33	69.64	25.97	34.78
23572	1.45	1.25	1.20	1.17	1.24	1.46	1.66	1.10	1.17	1.23	0.98	0.74	0.85	0.71	0.62	0.66	0.90	2.24	1.04	1.13	0.67	0.95	-0.31	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.99	-0.20	0.00	0.00	-1.04	0.00	-5.08	0.00	0.00	-2.67	-0.94	-18.35	-47.20	-34.34	-47.09
ALBANY___3	29.14	24.44	24.01	23.27	24.14	29.70	44.12	28.13	28.99	36.34	29.45	26.55	23.08	21.93	21.26	24.79	27.00	62.32	31.55	31.48	35.33	69.64	25.97	34.78
23573	1.45	1.25	1.20	1.17	1.24	1.46	1.66	1.10	1.17	1.23	0.98	0.74	0.85	0.71	0.62	0.66	0.90	2.24	1.04	1.13	0.67	0.95	-0.31	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.99	-0.20	0.00	0.00	-1.04	0.00	-5.08	0.00	0.00	-2.67	-0.94	-18.35	-47.20	-34.34	-47.09
ALBANY___4	29.14	24.44	24.01	23.27	24.14	29.70	44.12	28.13	28.99	36.34	29.45	26.55	23.08	21.93	21.26	24.79	27.00	62.32	31.55	31.48	35.33	69.64	25.97	34.78
23574	1.45	1.25	1.20	1.17	1.24	1.46	1.66	1.10	1.17	1.23	0.98	0.74	0.85	0.71	0.62	0.66	0.90	2.24	1.04	1.13	0.67	0.95	-0.31	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.99	-0.20	0.00	0.00	-1.04	0.00	-5.08	0.00	0.00	-2.67	-0.94	-18.35	-47.20	-34.34	-47.09

ALBANY___LFGE 323615	29.41 1.73 0.00	24.67 1.47 0.00	24.23 1.42 0.00	23.49 1.39 0.00	24.37 1.47 0.00	30.01 1.76 0.00	44.70 2.24 0.00	28.50 1.47 0.00	29.38 1.54 -0.66	36.84 1.61 -8.11	29.90 1.43 -0.20	26.96 1.15 0.00	23.43 1.20 0.00	22.27 1.03 -1.05	21.59 0.96 0.00	25.19 0.97 -5.17	27.42 1.32 0.00	63.28 3.20 0.00	32.08 1.51 -2.72	31.98 1.61 -0.96	35.96 0.93 -18.72	70.90 1.25 -48.15	26.55 -0.43 -35.04	35.56 -0.59 -48.04
ALCOA_RYNLDS___DRP 24188	26.55 -1.13 0.00	22.26 -0.94 0.00	22.00 -0.81 0.00	21.29 -0.81 0.00	21.94 -0.96 0.00	27.04 -1.21 0.00	40.58 -1.89 0.00	25.84 -1.20 0.00	25.96 -1.22 0.00	25.86 -1.26 0.00	26.85 -1.42 0.00	24.53 -1.28 0.00	21.09 -1.15 0.00	19.19 -0.99 0.00	19.64 -1.00 0.00	18.06 -0.98 0.00	24.76 -1.34 0.00	57.13 -2.95 0.00	26.47 -1.38 0.00	27.89 -1.52 0.00	15.43 -0.88 0.00	20.34 -1.16 0.00	-7.67 0.39 0.00	-11.43 0.45 0.00
ALCOA___DSASP 323711	26.55 -1.13 0.00	22.26 -0.94 0.00	22.00 -0.81 0.00	21.29 -0.81 0.00	21.94 -0.96 0.00	27.04 -1.21 0.00	40.58 -1.89 0.00	25.84 -1.20 0.00	25.96 -1.22 0.00	25.86 -1.26 0.00	26.85 -1.42 0.00	24.53 -1.28 0.00	21.09 -1.15 0.00	19.19 -0.99 0.00	19.64 -1.00 0.00	18.06 -0.98 0.00	24.76 -1.34 0.00	57.13 -2.95 0.00	26.47 -1.38 0.00	27.89 -1.52 0.00	15.43 -0.88 0.00	20.34 -1.16 0.00	-7.67 0.39 0.00	-11.43 0.45 0.00
ALLEGHENY___COGEN 23514	27.82 0.14 0.00	23.28 0.08 0.00	23.01 0.20 0.00	22.38 0.28 0.00	23.21 0.31 0.00	28.74 0.50 0.00	43.48 1.01 0.00	27.49 0.46 0.00	27.76 0.47 -0.12	29.31 0.74 -1.45	29.13 0.82 -0.04	26.49 0.68 0.00	22.96 0.73 0.00	20.85 0.47 -0.19	21.08 0.45 0.00	20.04 0.33 -0.67	26.63 0.53 0.00	61.24 1.16 0.00	28.43 0.28 -0.30	29.84 0.32 -0.11	18.45 0.06 -2.09	27.03 0.15 -5.38	-4.15 -0.01 -3.91	-6.51 0.01 -5.37
ALTONA_WT_PWR 323606	27.64 -0.04 0.00	23.11 -0.08 0.00	22.77 -0.04 0.00	22.03 -0.07 0.00	22.76 -0.14 0.00	28.06 -0.19 0.00	42.06 -0.41 0.00	26.82 -0.21 0.00	26.80 -0.37 0.00	26.78 -0.34 0.00	27.81 -0.45 0.00	25.48 -0.33 0.00	21.89 -0.34 0.00	19.88 -0.31 0.00	20.25 -0.39 0.00	18.55 -0.49 0.00	25.39 -0.71 0.00	58.78 -1.30 0.00	27.17 -0.67 0.00	28.72 -0.69 0.00	15.77 -0.54 0.00	20.68 -0.82 0.00	-7.90 0.16 0.00	-11.54 0.34 0.00
AMERICAN_REF_FUEL 24010	25.82 -1.86 0.00	21.64 -1.55 0.00	21.40 -1.41 0.00	20.78 -1.32 0.00	21.51 -1.39 0.00	26.46 -1.79 0.00	39.46 -3.01 0.00	24.55 -2.48 0.00	24.78 -2.50 -0.10	26.18 -2.20 -1.27	25.97 -2.33 -0.03	23.59 -2.22 0.00	20.56 -1.68 0.00	18.73 -1.62 -0.16	19.08 -1.55 0.00	18.09 -1.55 -0.59	23.86 -2.24 0.00	54.86 -5.22 0.00	25.45 -2.66 -0.27	26.71 -2.80 -0.09	16.51 -1.64 -1.84	24.23 -1.99 -4.73	-3.93 0.68 -3.44	-6.25 0.92 -4.72
ARTHUR_KILL_GT_1 23520	30.19 2.51 0.01	25.23 2.05 0.01	24.78 1.97 0.00	24.02 1.93 0.00	24.87 1.98 0.01	30.85 2.61 0.00	46.71 4.24 0.00	29.87 2.84 0.00	30.60 2.88 -0.55	37.22 3.34 -6.77	31.90 3.46 -0.18	28.78 2.97 -0.01	25.08 2.85 0.00	23.44 2.37 -0.88	22.93 2.29 0.00	25.34 2.23 -4.08	29.18 3.08 0.00	66.91 6.83 0.00	33.13 3.24 -2.06	33.67 3.53 -0.73	32.50 2.06 -14.14	60.24 2.38 -36.36	17.43 -0.96 -26.46	23.07 -1.32 -36.28
ARTHUR_KILL_2 23512	30.19 2.51 0.01	25.23 2.05 0.01	24.78 1.97 0.00	24.02 1.93 0.00	24.87 1.98 0.01	30.85 2.61 0.00	46.71 4.24 0.00	29.87 2.84 0.00	30.60 2.88 -0.55	37.22 3.34 -6.77	31.90 3.46 -0.18	28.78 2.97 -0.01	25.08 2.85 0.00	23.44 2.37 -0.88	22.93 2.29 0.00	25.34 2.23 -4.08	29.18 3.08 0.00	66.91 6.83 0.00	33.13 3.24 -2.06	33.67 3.53 -0.73	32.50 2.06 -14.14	60.24 2.38 -36.36	17.43 -0.96 -26.46	23.07 -1.32 -36.28
ARTHUR_KILL_3 23513	30.28 2.60 0.00	25.34 2.15 0.00	24.86 2.05 0.00	24.10 2.00 0.00	24.94 2.05 0.00	30.80 2.55 0.00	46.46 3.99 0.00	29.78 2.75 0.00	30.49 2.76 -0.55	37.09 3.21 -6.77	31.88 3.44 -0.17	28.73 2.92 0.00	25.02 2.78 0.00	23.38 2.31 -0.88	22.86 2.22 0.00	25.30 2.18 -4.08	29.12 3.02 0.00	66.81 6.73 0.00	33.15 3.25 -2.06	33.65 3.52 -0.73	32.44 2.00 -14.14	60.23 2.37 -36.36	17.47 -0.93 -26.46	23.12 -1.27 -36.27
ASHOKAN____ 23654	30.43 2.75 0.00	25.47 2.27 0.00	25.02 2.21 0.00	24.31 2.21 0.00	25.21 2.32 0.00	31.25 3.00 0.00	47.28 4.81 0.00	30.27 3.24 0.00	31.19 3.44 -0.58	37.86 3.66 -7.08	32.21 3.77 -0.17	28.90 3.08 0.00	24.87 2.64 0.00	23.30 2.21 -0.90	22.83 2.19 0.00	25.39 2.13 -4.22	29.06 2.96 0.00	67.07 6.99 0.00	33.44 3.45 -2.14	33.82 3.65 -0.76	33.05 2.01 -14.73	61.88 2.50 -37.88	18.63 -0.88 -27.57	24.74 -1.17 -37.79
ASTORIA_EAST_ENERGY_CC1 323581	30.45 2.77 0.00	25.44 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.08 2.19 0.00	30.93 2.68 0.00	46.70 4.23 0.00	29.98 2.95 0.00	30.72 3.00 -0.55	37.30 3.41 -6.76	32.60 3.66 -0.67	28.93 3.12 0.00	25.17 2.94 0.01	23.51 2.46 -0.87	23.00 2.36 0.00	25.42 2.32 -4.07	29.30 3.20 0.01	67.15 7.08 0.01	33.31 3.43 -2.05	33.81 3.68 -0.72	32.59 2.14 -14.14	60.33 2.47 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_EAST_ENERGY_CC2 323582	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT2_1 24094	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT2_2 24095	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT2_3 24096	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27

ASTORIA_GT2_4 24097	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT3_1 24098	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT3_2 24099	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT3_3 24100	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT3_4 24101	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT4_1 24102	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT4_2 24103	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT4_3 24104	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT4_4 24105	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT_1 23523	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT_10 24110	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
ASTORIA_GT_11 24225	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
ASTORIA_GT_12 24226	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
ASTORIA_GT_13 24227	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
ASTORIA_GT_5 24106	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27

ASTORIA_GT_7 24107	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA_GT_8 24108	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA___2 24149	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA___3 23516	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
ASTORIA___4 23517	30.47 2.78 0.00	25.45 2.25 0.00	24.99 2.18 0.00	24.23 2.13 0.00	25.09 2.19 0.00	30.95 2.70 0.00	46.70 4.24 0.00	30.00 2.97 0.00	30.73 3.01 -0.55	37.32 3.44 -6.76	32.61 3.67 -0.67	28.94 3.13 0.00	25.17 2.95 0.01	23.52 2.46 -0.87	23.00 2.37 0.00	25.43 2.32 -4.07	29.31 3.21 0.01	67.17 7.10 0.01	33.32 3.44 -2.05	33.83 3.70 -0.72	32.59 2.15 -14.14	60.35 2.49 -36.36	17.42 -0.98 -26.46	23.09 -1.30 -36.27
ASTORIA___5 23518	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
AST_ENERGY_2_CC3 323677	30.32 2.64 0.00	25.36 2.17 0.00	24.88 2.06 0.00	24.12 2.02 0.00	24.98 2.08 0.00	30.86 2.61 0.00	46.58 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.19 3.30 -6.77	31.98 3.55 -0.17	28.84 3.03 0.00	25.11 2.88 0.00	23.46 2.39 -0.88	22.95 2.31 0.00	25.36 2.25 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.36 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.34 2.49 -36.36	17.45 -0.94 -26.46	23.10 -1.29 -36.27
AST_ENERGY_2_CC4 323678	30.32 2.64 0.00	25.36 2.17 0.00	24.88 2.06 0.00	24.12 2.02 0.00	24.98 2.08 0.00	30.86 2.61 0.00	46.58 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.19 3.30 -6.77	31.98 3.55 -0.17	28.84 3.03 0.00	25.11 2.88 0.00	23.46 2.39 -0.88	22.95 2.31 0.00	25.36 2.25 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.36 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.34 2.49 -36.36	17.45 -0.94 -26.46	23.10 -1.29 -36.27
ATHENS_STG_1 23668	29.31 1.63 0.00	24.56 1.37 0.00	24.13 1.31 0.00	23.39 1.29 0.00	24.23 1.34 0.00	29.90 1.65 0.00	44.98 2.52 0.00	28.69 1.66 0.00	29.48 1.71 -0.59	36.33 1.95 -7.26	30.46 2.02 -0.18	27.45 1.64 0.00	23.88 1.64 0.00	22.45 1.33 -0.94	21.90 1.26 0.00	24.75 1.25 -4.46	27.83 1.72 0.00	63.95 3.87 0.00	32.01 1.87 -2.30	32.23 2.01 -0.81	33.26 1.16 -15.79	63.54 1.43 -40.61	20.96 -0.53 -29.55	27.89 -0.74 -40.52
ATHENS_STG_2 23670	29.31 1.63 0.00	24.56 1.37 0.00	24.13 1.31 0.00	23.39 1.29 0.00	24.23 1.34 0.00	29.90 1.65 0.00	44.98 2.52 0.00	28.69 1.66 0.00	29.48 1.71 -0.59	36.33 1.95 -7.26	30.46 2.02 -0.18	27.45 1.64 0.00	23.88 1.64 0.00	22.45 1.33 -0.94	21.90 1.26 0.00	24.75 1.25 -4.46	27.83 1.72 0.00	63.95 3.87 0.00	32.01 1.87 -2.30	32.23 2.01 -0.81	33.26 1.16 -15.79	63.54 1.43 -40.61	20.96 -0.53 -29.55	27.89 -0.74 -40.52
ATHENS_STG_3 23677	29.31 1.63 0.00	24.56 1.37 0.00	24.13 1.31 0.00	23.39 1.29 0.00	24.23 1.34 0.00	29.90 1.65 0.00	44.98 2.52 0.00	28.69 1.66 0.00	29.48 1.71 -0.59	36.33 1.95 -7.26	30.46 2.02 -0.18	27.45 1.64 0.00	23.88 1.64 0.00	22.45 1.33 -0.94	21.90 1.26 0.00	24.75 1.25 -4.46	27.83 1.72 0.00	63.95 3.87 0.00	32.01 1.87 -2.30	32.23 2.01 -0.81	33.26 1.16 -15.79	63.54 1.43 -40.61	20.96 -0.53 -29.55	27.89 -0.74 -40.52
AUBURN___LFGE 323710	28.62 0.94 0.00	23.96 0.77 0.00	23.59 0.78 0.00	22.88 0.78 0.00	23.74 0.84 0.00	29.43 1.18 0.00	44.56 2.09 0.00	28.34 1.31 0.00	28.54 1.27 -0.10	29.81 1.47 -1.23	29.87 1.57 -0.03	27.13 1.32 0.00	23.46 1.23 0.00	21.33 0.99 -0.16	21.62 0.98 0.00	20.50 0.89 -0.57	27.56 1.46 0.00	63.10 3.02 0.00	29.41 1.34 -0.23	30.84 1.35 -0.08	18.55 0.68 -1.57	26.51 0.98 -4.03	-5.41 -0.29 -2.93	-8.24 -0.37 -4.02
BABYLON_RES_REC 323704	30.80 3.12 0.00	25.72 2.53 0.00	25.32 2.51 0.00	24.51 2.41 0.00	25.39 2.49 0.00	31.42 3.17 0.00	47.35 4.88 0.00	30.31 3.28 0.00	31.01 3.29 -0.55	37.68 3.80 -6.76	32.42 3.99 -0.17	29.18 3.38 0.00	25.41 3.18 0.00	23.73 2.67 -0.88	23.21 2.57 0.00	25.59 2.47 -4.07	29.58 3.48 0.00	67.96 7.89 0.00	33.72 3.83 -2.06	34.32 4.19 -0.72	32.77 2.33 -14.14	60.63 2.78 -36.35	17.34 -1.05 -26.45	22.94 -1.44 -36.27
BARRETT_IC_1 23704	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_10 23701	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27

BARRETT_IC_11 23702	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_12 23703	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_2 23705	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_3 23706	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_4 23707	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_5 23708	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_6 23709	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_7 23710	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_8 23711	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT_IC_9 23700	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT__1 23545	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BARRETT__2 23546	30.53 2.85 0.00	25.50 2.31 0.00	25.08 2.27 0.00	24.28 2.18 0.00	25.13 2.23 0.00	31.06 2.82 0.00	46.81 4.34 0.00	29.95 2.92 0.00	30.65 2.93 -0.55	37.27 3.39 -6.76	32.06 3.63 -0.17	28.94 3.13 0.00	25.22 2.99 0.00	23.55 2.49 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.26 3.15 0.00	67.04 6.96 0.00	33.32 3.43 -2.06	33.89 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.43 -0.96 -26.45	23.06 -1.32 -36.27
BAYONEEC__CTG1 323682	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BAYONEEC__CTG2 323683	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BAYONEEC__CTG3 323684	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27

BAYONEEC___CTG4 323685	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BAYONEEC___CTG5 323686	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BAYONEEC___CTG6 323687	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BAYONEEC___CTG7 323688	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BAYONEEC___CTG8 323689	30.33 2.65 0.00	25.38 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	24.99 2.09 0.00	30.87 2.62 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.20 3.31 -6.77	31.97 3.54 -0.17	28.82 3.01 0.00	25.09 2.86 0.00	23.45 2.39 -0.88	22.93 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.04 6.96 0.00	33.24 3.35 -2.06	33.75 3.61 -0.73	32.49 2.05 -14.14	60.31 2.45 -36.36	17.45 -0.94 -26.46	23.11 -1.28 -36.27
BEACON___LESR 323632	29.62 1.94 0.00	24.76 1.56 0.00	24.31 1.50 0.00	23.55 1.45 0.00	24.45 1.55 0.00	30.20 1.95 0.00	45.05 2.59 0.00	28.70 1.67 0.00	29.54 1.72 -0.65	36.88 1.79 -7.97	30.12 1.66 -0.20	27.15 1.34 0.00	23.58 1.35 0.00	22.37 1.15 -1.03	21.69 1.05 0.00	25.24 1.14 -5.06	27.63 1.53 0.00	63.73 3.65 0.00	32.19 1.70 -2.66	32.26 1.91 -0.94	35.65 1.07 -18.27	69.94 1.45 -46.99	25.66 -0.48 -34.19	34.31 -0.68 -46.88
BEAVER RIVER___HYD 24048	27.02 -0.66 0.00	22.60 -0.59 0.00	22.26 -0.55 0.00	21.56 -0.54 0.00	22.32 -0.58 0.00	27.64 -0.61 0.00	41.82 -0.65 0.00	26.72 -0.30 0.00	26.87 -0.32 -0.02	26.98 -0.35 -0.21	27.87 -0.40 0.00	25.42 -0.39 0.00	21.85 -0.38 0.00	19.85 -0.37 -0.03	20.21 -0.43 0.00	18.62 -0.42 0.00	25.52 -0.58 0.00	58.90 -1.18 0.00	27.39 -0.44 0.00	28.91 -0.50 0.00	15.95 -0.35 0.00	21.12 -0.37 0.00	-7.85 0.21 0.00	-11.53 0.36 0.00
BEEBEE_GT_13 23619	27.31 -0.37 0.00	22.84 -0.36 0.00	22.51 -0.30 0.00	21.84 -0.26 0.00	22.65 -0.25 0.00	28.01 -0.24 0.00	42.29 -0.18 0.00	26.71 -0.32 0.00	26.97 -0.28 -0.08	28.03 -0.07 -0.98	28.21 -0.09 -0.02	25.64 -0.17 0.00	22.18 -0.05 0.00	20.18 -0.13 -0.13	20.52 -0.11 0.00	19.34 -0.16 -0.46	25.84 -0.27 0.00	59.51 -0.57 0.00	27.72 -0.33 -0.21	29.12 -0.36 -0.07	17.45 -0.30 -1.45	24.93 -0.29 -3.72	-5.20 0.15 -2.71	-7.95 0.22 -3.71
BETHLEHEM___GRP 23843	29.14 1.45 0.00	24.44 1.25 0.00	24.01 1.20 0.00	23.27 1.17 0.00	24.14 1.24 0.00	29.70 1.46 0.00	44.12 1.66 0.00	28.13 1.10 0.00	28.99 1.17 -0.65	36.34 1.23 -7.99	29.45 0.98 -0.20	26.55 0.74 0.00	23.08 0.85 0.00	21.93 0.71 -1.04	21.26 0.62 0.00	24.79 0.66 -5.08	27.00 0.90 0.00	62.32 2.24 0.00	31.55 1.04 -2.67	31.48 1.13 -0.94	35.33 0.67 -18.35	69.64 0.95 -47.20	25.97 -0.31 -34.34	34.78 -0.43 -47.09
BETHLEHEM___GS1 323560	29.14 1.45 0.00	24.44 1.25 0.00	24.01 1.20 0.00	23.27 1.17 0.00	24.14 1.24 0.00	29.70 1.46 0.00	44.12 1.66 0.00	28.13 1.10 0.00	28.99 1.17 -0.65	36.34 1.23 -7.99	29.45 0.98 -0.20	26.55 0.74 0.00	23.08 0.85 0.00	21.93 0.71 -1.04	21.26 0.62 0.00	24.79 0.66 -5.08	27.00 0.90 0.00	62.32 2.24 0.00	31.55 1.04 -2.67	31.48 1.13 -0.94	35.33 0.67 -18.35	69.64 0.95 -47.20	25.97 -0.31 -34.34	34.78 -0.43 -47.09
BETHLEHEM___GS2 323561	29.14 1.45 0.00	24.44 1.25 0.00	24.01 1.20 0.00	23.27 1.17 0.00	24.14 1.24 0.00	29.70 1.46 0.00	44.12 1.66 0.00	28.13 1.10 0.00	28.99 1.17 -0.65	36.34 1.23 -7.99	29.45 0.98 -0.20	26.55 0.74 0.00	23.08 0.85 0.00	21.93 0.71 -1.04	21.26 0.62 0.00	24.79 0.66 -5.08	27.00 0.90 0.00	62.32 2.24 0.00	31.55 1.04 -2.67	31.48 1.13 -0.94	35.33 0.67 -18.35	69.64 0.95 -47.20	25.97 -0.31 -34.34	34.78 -0.43 -47.09
BETHLEHEM___GS3 323562	29.14 1.45 0.00	24.44 1.25 0.00	24.01 1.20 0.00	23.27 1.17 0.00	24.14 1.24 0.00	29.70 1.46 0.00	44.12 1.66 0.00	28.13 1.10 0.00	28.99 1.17 -0.65	36.34 1.23 -7.99	29.45 0.98 -0.20	26.55 0.74 0.00	23.08 0.85 0.00	21.93 0.71 -1.04	21.26 0.62 0.00	24.79 0.66 -5.08	27.00 0.90 0.00	62.32 2.24 0.00	31.55 1.04 -2.67	31.48 1.13 -0.94	35.33 0.67 -18.35	69.64 0.95 -47.20	25.97 -0.31 -34.34	34.78 -0.43 -47.09
BETHLEHEM___STEEL 23779	26.88 -0.80 0.00	22.50 -0.69 0.00	22.26 -0.55 0.00	21.65 -0.45 0.00	22.41 -0.49 0.00	27.61 -0.64 0.00	41.41 -1.05 0.00	25.96 -1.07 0.00	26.16 -1.12 -0.11	27.72 -0.77 -1.36	27.56 -0.74 -0.03	25.05 -0.76 0.00	21.79 -0.44 0.00	19.82 -0.55 -0.18	20.12 -0.52 0.00	19.11 -0.57 -0.64	25.27 -0.84 0.00	58.04 -2.04 0.00	26.87 -1.26 -0.29	28.23 -1.28 -0.10	17.48 -0.79 -1.97	25.68 -0.88 -5.07	-4.04 0.34 -3.69	-6.41 0.42 -5.05
BETHPAGE_CC_5 323564	30.69 3.01 0.00	25.62 2.43 0.00	25.22 2.40 0.00	24.42 2.31 0.00	25.28 2.39 0.00	31.29 3.04 0.00	47.09 4.62 0.00	30.13 3.10 0.00	30.84 3.12 -0.55	37.53 3.65 -6.76	32.28 3.84 -0.17	29.07 3.26 0.00	25.31 3.07 0.00	23.64 2.58 -0.88	23.11 2.47 0.00	25.50 2.39 -4.07	29.45 3.35 0.00	67.60 7.52 0.00	33.52 3.62 -2.06	34.13 3.99 -0.72	32.68 2.24 -14.14	60.52 2.67 -36.35	17.38 -1.01 -26.45	23.00 -1.38 -36.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.09 -0.59 0.00	22.67 -0.53 0.00	22.41 -0.40 0.00	21.80 -0.30 0.00	22.57 -0.33 0.00	27.81 -0.44 0.00	41.73 -0.73 0.00	26.21 -0.82 0.00	26.41 -0.87 -0.11	27.98 -0.52 -1.38	27.85 -0.45 -0.03	25.30 -0.50 0.00	22.01 -0.22 0.00	20.01 -0.36 -0.18	20.31 -0.33 0.00	19.30 -0.38 -0.64	25.52 -0.58 0.00	58.64 -1.43 0.00	27.14 -0.99 -0.29	28.56 -0.96 -0.10	17.68 -0.62 -1.99	25.96 -0.66 -5.13	-4.07 0.26 -3.73	-6.46 0.32 -5.12

BINGHAMTON___COGEN 23790	28.34 0.66 0.00	23.72 0.52 0.00	23.34 0.53 0.00	22.67 0.56 0.00	23.47 0.57 0.00	28.99 0.74 0.00	43.71 1.25 0.00	27.87 0.84 0.00	28.22 0.82 -0.23	31.09 1.20 -2.77	29.68 1.34 -0.07	26.78 0.97 0.00	23.36 1.13 0.00	21.33 0.78 -0.36	21.34 0.70 0.00	20.99 0.67 -1.28	27.04 0.94 0.00	62.12 2.04 0.00	29.24 0.83 -0.58	30.58 0.96 -0.20	20.78 0.50 -3.98	32.46 0.74 -10.22	-0.84 -0.22 -7.44	-2.01 -0.32 -10.20
BLACK RIVER___HYD 24047	27.13 -0.55 0.00	22.68 -0.51 0.00	22.30 -0.51 0.00	21.60 -0.50 0.00	22.38 -0.51 0.00	27.77 -0.48 0.00	42.16 -0.31 0.00	26.99 -0.04 0.00	27.13 -0.07 -0.03	27.38 -0.09 -0.35	28.14 -0.14 -0.01	25.63 -0.18 0.00	22.05 -0.19 0.00	20.02 -0.21 -0.05	20.35 -0.29 0.00	18.90 -0.29 -0.15	25.73 -0.37 0.00	59.39 -0.68 0.00	27.72 -0.17 -0.06	29.23 -0.20 -0.02	16.49 -0.21 -0.40	22.32 -0.20 -1.02	-7.14 0.17 -0.75	-10.53 0.33 -1.02
BLISS_WT_PWR 323608	27.26 -0.42 0.00	22.79 -0.40 0.00	22.62 -0.19 0.00	22.24 0.14 0.00	23.03 0.13 0.00	28.32 0.07 0.00	42.45 -0.02 0.00	26.64 -0.39 0.00	26.56 -0.73 -0.12	28.32 -0.28 -1.48	28.57 0.27 -0.04	26.02 0.21 0.00	22.57 0.34 0.00	20.44 0.06 -0.19	20.68 0.05 0.00	19.72 -0.01 -0.69	26.18 0.08 0.00	59.79 -0.29 0.00	27.28 -0.87 -0.31	28.72 -0.80 -0.11	18.11 -0.32 -2.13	26.77 -0.19 -5.47	-3.77 0.30 -3.98	-6.11 0.32 -5.46
BLUE_CIRC_CHEM_DRP 24182	29.13 1.45 0.00	24.43 1.24 0.00	24.00 1.19 0.00	23.27 1.17 0.00	24.12 1.22 0.00	29.72 1.47 0.00	44.40 1.94 0.00	28.29 1.26 0.00	29.14 1.33 -0.64	36.45 1.43 -7.90	29.81 1.34 -0.20	26.89 1.08 0.00	23.39 1.16 0.00	22.17 0.96 -1.03	21.53 0.89 0.00	24.96 0.90 -5.01	27.34 1.24 0.00	62.98 2.91 0.00	31.85 1.39 -2.63	31.83 1.50 -0.93	35.25 0.87 -18.07	69.11 1.14 -46.48	25.36 -0.40 -33.82	33.92 -0.56 -46.37
BOC_GAS_DRP 24189	29.02 1.34 0.00	24.33 1.13 0.00	23.90 1.09 0.00	23.17 1.07 0.00	24.02 1.12 0.00	29.60 1.35 0.00	44.29 1.83 0.00	28.22 1.19 0.00	29.06 1.24 -0.65	36.49 1.39 -7.98	29.82 1.36 -0.20	26.89 1.08 0.00	23.37 1.14 0.00	22.15 0.93 -1.04	21.51 0.87 0.00	24.99 0.88 -5.07	27.31 1.20 0.00	62.83 2.76 0.00	31.82 1.31 -2.67	31.77 1.42 -0.94	35.47 0.84 -18.32	69.69 1.07 -47.12	25.84 -0.40 -34.29	34.58 -0.54 -47.01
BORALEX_4TH_BRANCH 23824	29.55 1.87 0.00	24.84 1.65 0.00	24.38 1.57 0.00	23.62 1.52 0.00	24.52 1.63 0.00	30.17 1.92 0.00	45.13 2.67 0.00	28.74 1.71 0.00	29.69 1.86 -0.66	37.06 1.86 -8.08	30.21 1.74 -0.20	27.24 1.43 0.00	23.67 1.43 0.00	22.50 1.27 -1.05	21.90 1.26 0.00	25.47 1.28 -5.16	27.77 1.67 0.00	64.11 4.04 0.00	32.52 1.97 -2.71	32.46 2.09 -0.96	36.20 1.24 -18.65	71.02 1.55 -47.97	26.28 -0.56 -34.91	35.15 -0.83 -47.86
BOWLINE___1 23526	30.05 2.37 0.00	25.14 1.95 0.00	24.68 1.86 0.00	23.92 1.82 0.00	24.78 1.88 0.00	30.62 2.37 0.00	46.27 3.80 0.00	29.62 2.60 0.00	30.31 2.59 -0.54	36.71 2.94 -6.65	31.53 3.10 -0.16	28.40 2.59 0.00	24.72 2.49 0.00	23.09 2.05 -0.86	22.60 1.96 0.00	24.95 1.92 -3.98	28.78 2.68 0.00	66.12 6.04 0.00	32.79 2.95 -2.00	33.28 3.17 -0.71	31.85 1.79 -13.75	59.01 2.15 -35.36	16.87 -0.81 -25.74	22.30 -1.09 -35.28
BOWLINE___2 23595	30.05 2.37 0.00	25.14 1.95 0.00	24.68 1.87 0.00	23.92 1.82 0.00	24.78 1.89 0.00	30.62 2.38 0.00	46.27 3.80 0.00	29.62 2.60 0.00	30.31 2.59 -0.54	36.71 2.94 -6.65	31.53 3.10 -0.16	28.40 2.59 0.00	24.72 2.49 0.00	23.09 2.05 -0.86	22.60 1.96 0.00	24.95 1.92 -3.98	28.78 2.68 0.00	66.12 6.04 0.00	32.79 2.95 -2.00	33.28 3.17 -0.71	31.85 1.79 -13.75	59.02 2.15 -35.37	16.87 -0.81 -25.74	22.31 -1.09 -35.29
BROOKHAVEN___DRP 24191	30.87 3.19 0.00	25.79 2.59 0.00	25.42 2.61 0.00	24.62 2.52 0.00	25.54 2.64 0.00	31.57 3.32 0.00	47.57 5.10 0.00	30.19 3.16 0.00	30.84 3.12 -0.55	37.48 3.59 -6.76	32.21 3.78 -0.17	28.97 3.16 0.00	25.21 2.98 0.00	23.57 2.50 -0.88	23.05 2.41 0.00	25.43 2.32 -4.07	29.41 3.31 0.00	67.65 7.57 0.00	33.66 3.77 -2.06	34.23 4.09 -0.72	32.69 2.25 -14.14	60.51 2.66 -36.35	17.39 -1.01 -26.45	22.90 -1.48 -36.27
BROOKLYN_NAVY_YARD 23515	30.35 2.67 0.00	25.38 2.19 0.00	24.89 2.08 0.00	24.14 2.04 0.00	25.01 2.12 0.00	30.87 2.62 0.00	46.61 4.15 0.00	29.90 2.87 0.00	30.61 2.89 -0.55	37.21 3.33 -6.77	31.99 3.55 -0.17	28.84 3.03 0.00	25.09 2.86 0.00	23.44 2.37 -0.88	22.92 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.27 3.37 -2.06	33.75 3.62 -0.73	32.51 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.27
BROOKLYN___ARMY_DRP 323595	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
BROOME_2_LFGE 323671	28.34 0.66 0.00	23.72 0.52 0.00	23.34 0.53 0.00	22.67 0.56 0.00	23.47 0.57 0.00	28.99 0.74 0.00	43.71 1.25 0.00	27.87 0.84 0.00	28.22 0.82 -0.23	31.09 1.20 -2.77	29.68 1.34 -0.07	26.78 0.97 0.00	23.36 1.13 0.00	21.33 0.78 -0.36	21.34 0.70 0.00	20.99 0.67 -1.28	27.04 0.94 0.00	62.12 2.04 0.00	29.24 0.83 -0.58	30.58 0.96 -0.20	20.78 0.50 -3.98	32.46 0.74 -10.22	-0.84 -0.22 -7.44	-2.01 -0.32 -10.20
BROOME___LFGE 323600	28.34 0.66 0.00	23.72 0.52 0.00	23.34 0.53 0.00	22.67 0.56 0.00	23.47 0.57 0.00	28.99 0.74 0.00	43.71 1.25 0.00	27.87 0.84 0.00	28.22 0.82 -0.23	31.09 1.20 -2.77	29.68 1.34 -0.07	26.78 0.97 0.00	23.36 1.13 0.00	21.33 0.78 -0.36	21.34 0.70 0.00	20.99 0.67 -1.28	27.04 0.94 0.00	62.12 2.04 0.00	29.24 0.83 -0.58	30.58 0.96 -0.20	20.78 0.50 -3.98	32.46 0.74 -10.22	-0.84 -0.22 -7.44	-2.01 -0.32 -10.20
BURROWS___LYONSDAL 23803	27.63 -0.05 0.00	23.13 -0.06 0.00	22.76 -0.06 0.00	22.05 -0.04 0.00	22.86 -0.04 0.00	28.29 0.05 0.00	42.77 0.31 0.00	27.29 0.26 0.00	27.44 0.25 -0.01	27.50 0.23 -0.14	28.52 0.25 0.00	26.04 0.23 0.00	22.38 0.14 0.00	20.33 0.12 -0.02	20.72 0.09 0.00	19.11 0.07 0.00	26.18 0.08 0.00	60.40 0.32 0.00	28.07 0.22 0.00	29.63 0.21 0.00	16.36 0.06 0.00	21.63 0.13 0.00	-8.05 0.01 0.00	-11.84 0.05 0.00
CAITHNESS_CC_1 323624	30.80 3.12 0.00	25.74 2.54 0.00	25.37 2.56 0.00	24.56 2.46 0.00	25.48 2.58 0.00	31.49 3.24 0.00	47.43 4.96 0.00	30.15 3.12 0.00	30.80 3.08 -0.55	37.45 3.57 -6.76	32.20 3.76 -0.17	28.95 3.14 0.00	25.20 2.97 0.00	23.55 2.49 -0.88	23.04 2.40 0.00	25.42 2.31 -4.07	29.38 3.28 0.00	67.54 7.47 0.00	33.61 3.71 -2.06	34.17 4.04 -0.72	32.66 2.22 -14.14	60.47 2.62 -36.35	17.39 -1.00 -26.45	22.92 -1.46 -36.27

CALPINE BETH_PAGE_GT4 24209	30.65 2.97 0.00	25.58 2.38 0.00	25.17 2.35 0.00	24.37 2.27 0.00	25.23 2.33 0.00	31.22 2.97 0.00	46.91 4.44 0.00	30.03 3.00 0.00	30.74 3.02 -0.55	37.47 3.59 -6.76	32.22 3.78 -0.17	29.02 3.21 0.00	25.26 3.03 0.00	23.61 2.54 -0.88	23.07 2.43 0.00	25.46 2.35 -4.07	29.40 3.30 0.00	67.47 7.40 0.00	33.41 3.52 -2.06	34.03 3.90 -0.72	32.65 2.21 -14.14	60.48 2.63 -36.35	17.40 -0.99 -26.45	23.03 -1.35 -36.27
CALPINE_BETH_PAGE_GT_4 323586	30.65 2.97 0.00	25.58 2.38 0.00	25.17 2.35 0.00	24.37 2.27 0.00	25.23 2.33 0.00	31.22 2.97 0.00	46.91 4.44 0.00	30.03 3.00 0.00	30.74 3.02 -0.55	37.47 3.59 -6.76	32.22 3.78 -0.17	29.02 3.21 0.00	25.26 3.03 0.00	23.61 2.54 -0.88	23.07 2.43 0.00	25.46 2.35 -4.07	29.40 3.30 0.00	67.47 7.40 0.00	33.41 3.52 -2.06	34.03 3.90 -0.72	32.65 2.21 -14.14	60.48 2.63 -36.35	17.40 -0.99 -26.45	23.03 -1.35 -36.27
CALPINE_BP_GT1 23823	30.65 2.97 0.00	25.58 2.38 0.00	25.17 2.35 0.00	24.37 2.27 0.00	25.23 2.33 0.00	31.22 2.97 0.00	46.91 4.44 0.00	30.03 3.00 0.00	30.74 3.02 -0.55	37.47 3.59 -6.76	32.22 3.78 -0.17	29.02 3.21 0.00	25.26 3.03 0.00	23.61 2.54 -0.88	23.07 2.43 0.00	25.46 2.35 -4.07	29.40 3.30 0.00	67.47 7.40 0.00	33.41 3.52 -2.06	34.03 3.90 -0.72	32.65 2.21 -14.14	60.48 2.63 -36.35	17.40 -0.99 -26.45	23.03 -1.35 -36.27
CALSPAN___DRP 24200	26.88 -0.80 0.00	22.50 -0.69 0.00	22.26 -0.55 0.00	21.65 -0.45 0.00	22.41 -0.49 0.00	27.61 -0.64 0.00	41.41 -1.05 0.00	25.96 -1.07 0.00	26.16 -1.12 -0.11	27.72 -0.77 -1.36	27.56 -0.74 -0.03	25.05 -0.76 0.00	21.79 -0.44 0.00	19.82 -0.55 -0.18	20.12 -0.52 0.00	19.11 -0.57 -0.64	25.27 -0.84 0.00	58.04 -2.04 0.00	26.87 -1.26 -0.29	28.23 -1.28 -0.10	17.48 -0.79 -1.97	25.68 -0.88 -5.07	-4.04 0.34 -3.69	-6.41 0.42 -5.05
CANDIGU_WT_PWR 323617	27.60 -0.08 0.00	23.15 -0.04 0.00	22.92 0.11 0.00	22.34 0.24 0.00	23.13 0.23 0.00	28.56 0.32 0.00	42.99 0.52 0.00	27.22 0.19 0.00	27.49 0.16 -0.15	29.51 0.52 -1.87	29.05 0.73 -0.05	26.43 0.62 0.00	23.02 0.79 0.00	20.89 0.47 -0.24	21.00 0.36 0.00	20.18 0.27 -0.87	26.56 0.45 0.00	60.96 0.88 0.00	28.15 -0.08 -0.39	29.51 -0.03 -0.14	18.89 -0.10 -2.68	28.42 0.02 -6.90	-3.00 0.04 -5.02	-4.99 0.02 -6.88
CARR STREET_E_SYR 24060	27.68 0.00 0.00	23.17 -0.02 0.00	22.79 -0.02 0.00	22.10 0.00 0.00	22.91 0.01 0.00	28.33 0.08 0.00	42.74 0.27 0.00	27.19 0.16 0.00	27.37 0.14 -0.06	28.08 0.26 -0.70	28.58 0.30 -0.02	26.04 0.22 0.00	22.49 0.25 0.00	20.44 0.16 -0.09	20.79 0.15 0.00	19.49 0.13 -0.32	26.27 0.16 0.00	60.49 0.41 0.00	28.15 0.16 -0.14	29.63 0.17 -0.05	17.35 0.06 -0.98	24.17 0.15 -2.53	-6.23 -0.02 -1.84	-9.36 0.00 -2.53
CARTHAGE___PAPER 23857	27.08 -0.60 0.00	22.64 -0.55 0.00	22.28 -0.53 0.00	21.58 -0.52 0.00	22.34 -0.55 0.00	27.71 -0.54 0.00	42.01 -0.46 0.00	26.87 -0.16 0.00	27.02 -0.17 -0.03	27.22 -0.21 -0.31	28.01 -0.26 -0.01	25.53 -0.28 0.00	21.95 -0.28 0.00	19.94 -0.28 -0.04	20.28 -0.36 0.00	18.81 -0.35 -0.13	25.63 -0.48 0.00	59.15 -0.93 0.00	27.59 -0.29 -0.05	29.09 -0.33 -0.02	16.35 -0.28 -0.33	22.05 -0.29 -0.84	-7.26 0.19 -0.61	-10.70 0.35 -0.84
CE_DUNWOOD___DRP 24194	30.19 2.51 0.00	25.26 2.06 0.00	24.79 1.98 0.00	24.03 1.93 0.00	24.89 1.99 0.00	30.77 2.52 0.00	46.45 3.99 0.00	29.77 2.74 0.00	30.47 2.75 -0.55	37.00 3.12 -6.76	31.73 3.30 -0.17	28.59 2.77 0.00	24.88 2.65 0.00	23.25 2.19 -0.87	22.74 2.11 0.00	25.17 2.07 -4.07	28.97 2.88 0.00	66.56 6.48 0.00	33.04 3.14 -2.05	33.52 3.38 -0.72	32.32 1.91 -14.11	60.09 2.31 -36.28	17.48 -0.86 -26.40	23.14 -1.17 -36.20
CE_MILLWOOD___DRP 24193	30.11 2.43 0.00	25.20 2.00 0.00	24.73 1.91 0.00	23.97 1.87 0.00	24.84 1.94 0.00	30.70 2.45 0.00	46.34 3.87 0.00	29.68 2.65 0.00	30.39 2.67 -0.55	36.89 3.02 -6.75	31.62 3.19 -0.17	28.49 2.68 0.00	24.79 2.56 0.00	23.18 2.12 -0.87	22.67 2.03 0.00	25.10 2.00 -4.06	28.88 2.78 0.00	66.33 6.25 0.00	32.93 3.05 -2.05	33.41 3.28 -0.72	32.24 1.84 -14.09	59.94 2.22 -36.22	17.46 -0.84 -26.36	23.12 -1.14 -36.14
CE_NYC2_DRP 24202	30.45 2.77 0.00	25.45 2.26 0.00	24.97 2.15 0.00	24.20 2.10 0.00	25.07 2.18 0.00	30.97 2.72 0.00	46.76 4.29 0.00	30.01 2.98 0.00	30.75 3.03 -0.55	37.36 3.48 -6.77	32.65 3.70 -0.68	28.98 3.17 -0.01	25.22 2.99 0.00	23.55 2.49 -0.88	23.05 2.40 0.00	25.46 2.34 -4.08	29.34 3.24 0.00	67.30 7.23 0.00	33.37 3.48 -2.06	33.87 3.74 -0.73	32.58 2.13 -14.14	60.38 2.52 -36.36	17.42 -0.97 -26.46	23.07 -1.32 -36.28
CE_NYC_DRP 24195	30.38 2.70 0.00	25.40 2.20 0.00	24.91 2.10 0.00	24.14 2.04 0.00	25.01 2.12 0.00	30.91 2.67 0.00	46.67 4.20 0.00	29.93 2.90 0.00	30.65 2.93 -0.55	37.26 3.38 -6.77	32.04 3.61 -0.17	28.89 3.08 0.00	25.15 2.92 0.00	23.49 2.43 -0.88	22.98 2.34 0.00	25.40 2.28 -4.08	29.27 3.17 0.00	67.17 7.09 0.00	33.32 3.42 -2.06	33.81 3.68 -0.73	32.53 2.08 -14.14	60.35 2.50 -36.36	17.45 -0.95 -26.46	23.10 -1.29 -36.27
CHAFFEE___LFGE 323603	27.08 -0.60 0.00	22.66 -0.53 0.00	22.42 -0.39 0.00	21.83 -0.27 0.00	22.60 -0.29 0.00	27.86 -0.39 0.00	41.81 -0.65 0.00	26.24 -0.79 0.00	26.41 -0.88 -0.12	28.01 -0.53 -1.42	27.87 -0.43 -0.04	25.32 -0.49 0.00	22.02 -0.21 0.00	20.01 -0.36 -0.18	20.31 -0.33 0.00	19.31 -0.40 -0.66	25.53 -0.57 0.00	58.64 -1.44 0.00	27.11 -1.02 -0.30	28.51 -1.01 -0.10	17.72 -0.63 -2.05	26.11 -0.64 -5.26	-3.95 0.28 -3.83	-6.29 0.35 -5.25
CHATEAUG_WT_PWR 323614	27.43 -0.25 0.00	22.95 -0.24 0.00	22.61 -0.21 0.00	21.86 -0.24 0.00	22.59 -0.31 0.00	27.85 -0.39 0.00	41.76 -0.70 0.00	26.63 -0.40 0.00	26.62 -0.55 0.00	26.60 -0.52 0.00	27.65 -0.62 0.00	25.31 -0.50 0.00	21.74 -0.49 0.00	19.75 -0.44 0.00	20.11 -0.53 0.00	18.43 -0.61 0.00	25.25 -0.85 0.00	58.43 -1.65 0.00	27.03 -0.81 0.00	28.56 -0.86 0.00	15.69 -0.61 0.00	20.66 -0.84 0.00	-7.83 0.23 0.00	-11.47 0.42 0.00
CHAT_HIGH_FALL_HYD 323578	27.41 -0.27 0.00	22.92 -0.27 0.00	22.58 -0.23 0.00	21.83 -0.27 0.00	22.55 -0.35 0.00	27.81 -0.44 0.00	41.73 -0.74 0.00	26.60 -0.43 0.00	26.58 -0.59 0.00	26.56 -0.55 0.00	27.60 -0.67 0.00	25.26 -0.55 0.00	21.70 -0.53 0.00	19.71 -0.48 0.00	20.08 -0.56 0.00	18.40 -0.64 0.00	25.23 -0.87 0.00	58.36 -1.72 0.00	27.01 -0.83 0.00	28.53 -0.88 0.00	15.69 -0.62 0.00	20.65 -0.85 0.00	-7.82 0.24 0.00	-11.46 0.42 0.00
CHAUTAUQUA___LFGE 323629	27.35 -0.33 0.00	22.89 -0.30 0.00	22.63 -0.18 0.00	22.00 -0.10 0.00	22.79 -0.11 0.00	28.11 -0.14 0.00	42.23 -0.24 0.00	26.52 -0.51 0.00	26.74 -0.55 -0.11	28.33 -0.18 -1.39	28.15 -0.16 -0.03	25.56 -0.25 0.00	22.23 0.00 0.00	20.22 -0.15 -0.18	20.52 -0.11 0.00	19.47 -0.22 -0.65	25.75 -0.35 0.00	59.19 -0.89 0.00	27.43 -0.70 -0.29	28.84 -0.67 -0.10	17.83 -0.49 -2.01	26.18 -0.49 -5.17	-4.10 0.20 -3.76	-6.49 0.24 -5.16

CH_MIDHUDSON___DRP 24192	30.21 2.53 0.00	25.27 2.08 0.00	24.82 2.01 0.00	24.07 1.97 0.00	24.94 2.04 0.00	30.84 2.60 0.00	46.58 4.11 0.00	29.81 2.78 0.00	30.58 2.83 -0.58	37.31 3.13 -7.06	31.70 3.26 -0.17	28.51 2.70 0.00	24.79 2.55 0.00	23.21 2.11 -0.91	22.67 2.04 0.00	25.34 2.01 -4.29	28.89 2.79 0.00	66.41 6.34 0.00	33.14 3.10 -2.19	33.51 3.32 -0.77	33.24 1.87 -15.07	62.52 2.27 -38.75	19.30 -0.84 -28.20	25.63 -1.15 -38.66
CH_MISC_IPPS 23765	30.40 2.71 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.21 2.11 0.00	25.09 2.19 0.00	31.04 2.79 0.00	46.95 4.49 0.00	30.06 3.02 0.00	30.77 3.03 -0.56	37.36 3.36 -6.88	31.95 3.51 -0.17	28.76 2.95 0.00	25.01 2.78 0.00	23.37 2.29 -0.89	22.86 2.23 0.00	25.38 2.19 -4.16	29.14 3.04 0.00	66.99 6.91 0.00	33.33 3.38 -2.11	33.76 3.60 -0.74	32.82 2.02 -14.49	61.23 2.46 -37.27	18.16 -0.91 -27.12	24.06 -1.23 -37.18
CH_RES_BVR_FALLS 23983	27.37 -0.31 0.00	22.93 -0.26 0.00	22.50 -0.31 0.00	21.79 -0.32 0.00	22.58 -0.31 0.00	27.79 -0.46 0.00	41.58 -0.89 0.00	26.46 -0.57 0.00	26.70 -0.45 0.02	26.37 -0.49 0.26	27.89 -0.37 0.01	25.60 -0.21 0.00	22.02 -0.21 0.00	19.94 -0.21 0.03	20.39 -0.24 0.00	18.56 -0.24 0.24	25.72 -0.38 0.00	58.85 -1.23 0.00	27.01 -0.67 0.15	28.63 -0.73 0.05	14.85 -0.42 1.03	18.24 -0.61 2.65	-9.79 0.20 1.93	-14.30 0.23 2.65
CH_RES_NIAGARA 23895	25.86 -1.82 0.00	21.63 -1.56 0.00	21.38 -1.43 0.00	20.76 -1.34 0.00	21.49 -1.41 0.00	26.43 -1.81 0.00	39.55 -2.92 0.00	24.63 -2.40 0.00	24.86 -2.41 -0.10	26.26 -2.11 -1.25	26.07 -2.22 -0.03	23.69 -2.12 0.00	20.64 -1.60 0.00	18.81 -1.54 -0.16	19.17 -1.47 0.00	18.15 -1.47 -0.58	23.95 -2.15 0.00	55.06 -5.02 0.00	25.55 -2.56 -0.27	26.81 -2.70 -0.09	16.55 -1.58 -1.82	24.26 -1.93 -4.69	-3.99 0.66 -3.42	-6.33 0.87 -4.68
CH_RES_SYRACUSE 23985	27.70 0.01 0.00	23.19 0.00 0.00	22.82 0.00 0.00	22.12 0.02 0.00	22.93 0.04 0.00	28.36 0.11 0.00	42.78 0.32 0.00	27.21 0.19 0.00	27.41 0.17 -0.06	28.18 0.27 -0.79	28.58 0.29 -0.02	26.03 0.22 0.00	22.48 0.25 0.00	20.45 0.16 -0.10	20.78 0.14 0.00	19.53 0.12 -0.37	26.28 0.17 0.00	60.54 0.46 0.00	28.19 0.18 -0.17	29.65 0.18 -0.06	17.53 0.07 -1.15	24.61 0.15 -2.97	-5.92 -0.02 -2.16	-8.93 -0.01 -2.96
CLINTON_WT_PWR 323605	27.43 -0.25 0.00	22.95 -0.24 0.00	22.61 -0.21 0.00	21.86 -0.24 0.00	22.59 -0.31 0.00	27.85 -0.39 0.00	41.76 -0.70 0.00	26.63 -0.40 0.00	26.62 -0.55 0.00	26.60 -0.52 0.00	27.65 -0.62 0.00	25.31 -0.50 0.00	21.74 -0.49 0.00	19.75 -0.44 0.00	20.11 -0.53 0.00	18.43 -0.61 0.00	25.25 -0.85 0.00	58.43 -1.65 0.00	27.03 -0.81 0.00	28.56 -0.86 0.00	15.69 -0.61 0.00	20.66 -0.84 0.00	-7.83 0.23 0.00	-11.47 0.42 0.00
CLINTON___LFGE 323618	27.98 0.30 0.00	23.40 0.20 0.00	23.04 0.23 0.00	22.29 0.19 0.00	23.04 0.15 0.00	28.42 0.18 0.00	42.65 0.19 0.00	27.21 0.18 0.00	27.18 0.01 0.00	27.14 0.02 0.00	28.18 -0.08 0.00	25.78 -0.03 0.00	22.15 -0.08 0.00	20.12 -0.06 0.00	20.49 -0.14 0.00	18.78 -0.26 0.00	25.71 -0.39 0.00	59.55 -0.52 0.00	27.55 -0.29 0.00	29.11 -0.30 0.00	15.98 -0.33 0.00	20.98 -0.52 0.00	-7.98 0.08 0.00	-11.67 0.22 0.00
COLONIE_LFGE___ 323577	29.42 1.74 0.00	24.70 1.51 0.00	24.25 1.44 0.00	23.50 1.40 0.00	24.39 1.50 0.00	30.05 1.80 0.00	44.97 2.50 0.00	28.65 1.62 0.00	29.55 1.71 -0.67	37.00 1.70 -8.18	30.08 1.61 -0.20	27.14 1.33 0.00	23.55 1.31 0.00	22.41 1.16 -1.06	21.76 1.13 0.00	25.41 1.13 -5.24	27.61 1.51 0.00	63.74 3.66 0.00	32.38 1.78 -2.76	32.27 1.89 -0.97	36.38 1.09 -18.98	71.71 1.40 -48.81	26.97 -0.49 -35.52	36.12 -0.70 -48.70
CORNELL___ 23752	28.45 0.77 0.00	23.83 0.64 0.00	23.44 0.63 0.00	22.74 0.64 0.00	23.58 0.68 0.00	29.15 0.90 0.00	44.06 1.60 0.00	28.08 1.05 0.00	28.41 1.10 -0.14	30.16 1.30 -1.74	29.67 1.36 -0.04	26.98 1.17 0.00	23.33 1.10 0.00	21.25 0.84 -0.22	21.46 0.82 0.00	20.59 0.75 -0.80	27.08 0.98 0.00	62.45 2.38 0.00	29.24 1.05 -0.34	30.60 1.07 -0.12	19.23 0.56 -2.37	28.42 0.83 -6.10	-3.86 -0.24 -4.44	-6.11 -0.31 -6.09
COXSACKIE___GT 23611	30.30 2.62 0.00	25.37 2.18 0.00	24.93 2.11 0.00	24.18 2.08 0.00	25.08 2.18 0.00	31.02 2.77 0.00	46.75 4.29 0.00	29.89 2.86 0.00	30.73 2.97 -0.59	37.49 3.10 -7.28	31.60 3.15 -0.18	28.42 2.61 0.00	24.54 2.30 0.00	23.07 1.96 -0.92	22.57 1.93 0.00	25.24 1.85 -4.35	28.69 2.59 0.00	66.21 6.14 0.00	33.07 3.00 -2.23	33.39 3.20 -0.79	33.40 1.78 -15.32	63.11 2.23 -39.39	19.81 -0.79 -28.66	26.34 -1.07 -39.30
CRESCENT___HYD 24018	29.42 1.74 0.00	24.70 1.51 0.00	24.25 1.44 0.00	23.50 1.40 0.00	24.39 1.50 0.00	30.05 1.80 0.00	44.97 2.50 0.00	28.65 1.62 0.00	29.55 1.71 -0.67	37.00 1.70 -8.18	30.08 1.61 -0.20	27.14 1.33 0.00	23.55 1.31 0.00	22.41 1.16 -1.06	21.76 1.13 0.00	25.41 1.13 -5.24	27.61 1.51 0.00	63.74 3.66 0.00	32.38 1.78 -2.76	32.27 1.89 -0.97	36.38 1.09 -18.98	71.71 1.40 -48.81	26.97 -0.49 -35.52	36.12 -0.70 -48.70
CRUCIBLE_METL_DRP 24180	27.70 0.01 0.00	23.19 0.00 0.00	22.82 0.00 0.00	22.12 0.02 0.00	22.93 0.04 0.00	28.36 0.11 0.00	42.78 0.32 0.00	27.21 0.19 0.00	27.41 0.17 -0.06	28.18 0.27 -0.79	28.58 0.29 -0.02	26.03 0.22 0.00	22.48 0.25 0.00	20.45 0.16 -0.10	20.78 0.14 0.00	19.53 0.12 -0.37	26.28 0.17 0.00	60.54 0.46 0.00	28.19 0.18 -0.17	29.65 0.18 -0.06	17.53 0.07 -1.15	24.61 0.15 -2.97	-5.92 -0.02 -2.16	-8.93 -0.01 -2.96
DANC___LFGE 323619	27.13 -0.55 0.00	22.68 -0.51 0.00	22.30 -0.51 0.00	21.60 -0.50 0.00	22.38 -0.51 0.00	27.77 -0.48 0.00	42.16 -0.31 0.00	26.99 -0.04 0.00	27.13 -0.07 -0.03	27.38 -0.09 -0.35	28.14 -0.14 -0.01	25.63 -0.18 0.00	22.05 -0.19 0.00	20.02 -0.21 -0.05	20.35 -0.29 0.00	18.90 -0.29 -0.15	25.73 -0.37 0.00	59.39 -0.68 0.00	27.72 -0.17 -0.06	29.23 -0.20 -0.02	16.49 -0.21 -0.40	22.32 -0.20 -1.02	-7.14 0.17 -0.75	-10.53 0.33 -1.02
DANSKAMMER___1 23586	30.40 2.71 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.21 2.11 0.00	25.09 2.19 0.00	31.04 2.79 0.00	46.95 4.49 0.00	30.06 3.02 0.00	30.77 3.03 -0.56	37.36 3.36 -6.88	31.95 3.51 -0.17	28.76 2.95 0.00	25.01 2.78 0.00	23.37 2.29 -0.89	22.86 2.23 0.00	25.38 2.19 -4.16	29.14 3.04 0.00	66.99 6.91 0.00	33.33 3.38 -2.11	33.76 3.60 -0.74	32.82 2.02 -14.49	61.23 2.46 -37.27	18.16 -0.91 -27.12	24.06 -1.23 -37.18
DANSKAMMER___2 23589	30.40 2.71 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.21 2.11 0.00	25.09 2.19 0.00	31.04 2.79 0.00	46.95 4.49 0.00	30.06 3.02 0.00	30.77 3.03 -0.56	37.36 3.36 -6.88	31.95 3.51 -0.17	28.76 2.95 0.00	25.01 2.78 0.00	23.37 2.29 -0.89	22.86 2.23 0.00	25.38 2.19 -4.16	29.14 3.04 0.00	66.99 6.91 0.00	33.33 3.38 -2.11	33.76 3.60 -0.74	32.82 2.02 -14.49	61.23 2.46 -37.27	18.16 -0.91 -27.12	24.06 -1.23 -37.18

DANSKAMMER___3 23590	30.40 2.71 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.21 2.11 0.00	25.09 2.19 0.00	31.04 2.79 0.00	46.95 4.49 0.00	30.06 3.02 0.00	30.77 3.03 -0.56	37.36 3.36 -6.88	31.95 3.51 -0.17	28.76 2.95 0.00	25.01 2.78 0.00	23.37 2.29 -0.89	22.86 2.23 0.00	25.38 2.19 -4.16	29.14 3.04 0.00	66.99 6.91 0.00	33.33 3.38 -2.11	33.76 3.60 -0.74	32.82 2.02 -14.49	61.23 2.46 -37.27	18.16 -0.91 -27.12	24.06 -1.23 -37.18
DANSKAMMER___4 23591	30.40 2.71 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.21 2.11 0.00	25.09 2.19 0.00	31.04 2.79 0.00	46.95 4.49 0.00	30.06 3.02 0.00	30.77 3.03 -0.56	37.36 3.36 -6.88	31.95 3.51 -0.17	28.76 2.95 0.00	25.01 2.78 0.00	23.37 2.29 -0.89	22.86 2.23 0.00	25.38 2.19 -4.16	29.14 3.04 0.00	66.99 6.91 0.00	33.33 3.38 -2.11	33.76 3.60 -0.74	32.82 2.02 -14.49	61.23 2.46 -37.27	18.16 -0.91 -27.12	24.06 -1.23 -37.18
DANSKAMMER___DIESEL 23592	30.40 2.71 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.21 2.11 0.00	25.09 2.19 0.00	31.04 2.79 0.00	46.95 4.49 0.00	30.06 3.02 0.00	30.77 3.03 -0.56	37.36 3.36 -6.88	31.95 3.51 -0.17	28.76 2.95 0.00	25.01 2.78 0.00	23.37 2.29 -0.89	22.86 2.23 0.00	25.38 2.19 -4.16	29.14 3.04 0.00	66.99 6.91 0.00	33.33 3.38 -2.11	33.76 3.60 -0.74	32.82 2.02 -14.49	61.23 2.46 -37.27	18.16 -0.91 -27.12	24.06 -1.23 -37.18
DASHVILLE___HYD 23610	30.42 2.74 0.00	25.42 2.23 0.00	24.95 2.14 0.00	24.20 2.10 0.00	25.07 2.18 0.00	31.04 2.79 0.00	47.02 4.56 0.00	30.16 3.12 0.00	31.03 3.30 -0.56	37.59 3.65 -6.83	32.29 3.86 -0.17	28.96 3.15 0.00	24.99 2.76 0.00	23.36 2.30 -0.87	22.88 2.24 0.00	25.29 2.21 -4.04	29.18 3.08 0.00	67.12 7.05 0.00	33.33 3.45 -2.04	33.82 3.69 -0.72	32.38 2.06 -14.01	59.99 2.48 -36.02	17.23 -0.92 -26.21	22.80 -1.25 -35.93
DELAWARE___LFGE 323621	28.96 1.28 0.00	24.24 1.05 0.00	23.83 1.02 0.00	23.11 1.01 0.00	23.95 1.06 0.00	29.61 1.36 0.00	44.67 2.20 0.00	28.44 1.41 0.00	28.93 1.45 -0.31	32.93 2.07 -3.74	30.48 2.12 -0.09	27.26 1.45 0.00	24.01 1.77 0.00	21.88 1.21 -0.48	21.69 1.05 0.00	21.73 1.02 -1.67	27.51 1.40 0.00	63.15 3.08 0.00	30.01 1.43 -0.74	31.22 1.55 -0.26	22.25 0.87 -5.07	35.65 1.11 -13.04	1.04 -0.39 -9.49	0.59 -0.54 -13.01
DOGLEVILLE___HYD 23807	28.98 1.30 0.00	24.34 1.14 0.00	23.88 1.07 0.00	23.13 1.03 0.00	23.96 1.06 0.00	29.52 1.27 0.00	44.21 1.75 0.00	28.15 1.12 0.00	28.29 1.12 0.00	28.24 1.12 0.00	29.37 1.11 0.00	26.75 0.94 0.00	22.97 0.74 0.00	20.94 0.75 0.00	21.48 0.84 0.00	19.90 0.96 0.10	27.23 1.12 0.00	62.72 2.65 0.00	28.98 1.21 0.07	30.68 1.30 0.03	16.63 0.80 0.48	21.28 1.01 1.23	-9.28 -0.33 0.90	-13.48 -0.36 1.23
DUNKIRK___1 23563	27.31 -0.37 0.00	22.85 -0.34 0.00	22.59 -0.22 0.00	21.97 -0.13 0.00	22.75 -0.15 0.00	28.06 -0.18 0.00	42.15 -0.32 0.00	26.47 -0.56 0.00	26.68 -0.60 -0.11	28.27 -0.24 -1.39	28.08 -0.22 -0.03	25.51 -0.31 0.00	22.18 -0.05 0.00	20.18 -0.19 -0.18	20.48 -0.16 0.00	19.43 -0.26 -0.65	25.70 -0.40 0.00	59.07 -1.01 0.00	27.37 -0.76 -0.29	28.78 -0.74 -0.10	17.79 -0.52 -2.01	26.12 -0.53 -5.16	-4.10 0.21 -3.75	-6.48 0.26 -5.15
DUNKIRK___2 23564	27.31 -0.37 0.00	22.85 -0.34 0.00	22.59 -0.22 0.00	21.97 -0.13 0.00	22.75 -0.15 0.00	28.06 -0.18 0.00	42.15 -0.32 0.00	26.47 -0.56 0.00	26.68 -0.60 -0.11	28.27 -0.24 -1.39	28.08 -0.22 -0.03	25.51 -0.31 0.00	22.18 -0.05 0.00	20.18 -0.19 -0.18	20.48 -0.16 0.00	19.43 -0.26 -0.65	25.70 -0.40 0.00	59.07 -1.01 0.00	27.37 -0.76 -0.29	28.78 -0.74 -0.10	17.79 -0.52 -2.01	26.12 -0.53 -5.16	-4.10 0.21 -3.75	-6.48 0.26 -5.15
DUNKIRK___3 23565	27.16 -0.52 0.00	22.73 -0.47 0.00	22.47 -0.34 0.00	21.85 -0.25 0.00	22.62 -0.27 0.00	27.90 -0.35 0.00	41.89 -0.57 0.00	26.30 -0.73 0.00	26.50 -0.78 -0.11	28.06 -0.43 -1.37	27.91 -0.39 -0.03	25.35 -0.46 0.00	22.05 -0.18 0.00	20.05 -0.31 -0.18	20.35 -0.28 0.00	19.32 -0.36 -0.64	25.55 -0.55 0.00	58.71 -1.37 0.00	27.19 -0.94 -0.29	28.59 -0.92 -0.10	17.67 -0.61 -1.98	25.95 -0.64 -5.09	-4.10 0.25 -3.71	-6.49 0.32 -5.08
DUNKIRK___4 23566	27.16 -0.52 0.00	22.73 -0.47 0.00	22.47 -0.34 0.00	21.85 -0.25 0.00	22.62 -0.27 0.00	27.90 -0.35 0.00	41.89 -0.57 0.00	26.30 -0.73 0.00	26.50 -0.78 -0.11	28.06 -0.43 -1.37	27.91 -0.39 -0.03	25.35 -0.46 0.00	22.05 -0.18 0.00	20.05 -0.31 -0.18	20.35 -0.28 0.00	19.32 -0.36 -0.64	25.55 -0.55 0.00	58.71 -1.37 0.00	27.19 -0.94 -0.29	28.59 -0.92 -0.10	17.67 -0.61 -1.98	25.95 -0.64 -5.09	-4.10 0.25 -3.71	-6.49 0.32 -5.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.30 2.62 0.00	25.34 2.14 0.00	24.86 2.05 0.00	24.10 2.00 0.00	24.97 2.08 0.00	30.86 2.61 0.00	46.60 4.13 0.00	29.86 2.83 0.00	30.57 2.85 -0.55	37.12 3.24 -6.77	31.86 3.42 -0.17	28.70 2.89 0.00	24.98 2.75 0.00	23.34 2.28 -0.88	22.83 2.20 0.00	25.26 2.15 -4.07	29.09 2.98 0.00	66.80 6.73 0.00	33.15 3.25 -2.06	33.64 3.51 -0.73	32.42 1.97 -14.14	60.25 2.40 -36.36	17.50 -0.90 -26.46	23.17 -1.22 -36.27
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.17 2.49 0.00	25.23 2.04 0.00	24.77 1.96 0.00	24.01 1.91 0.00	24.89 1.99 0.00	30.78 2.53 0.00	46.54 4.07 0.00	29.79 2.75 0.00	30.40 2.69 -0.54	36.83 3.04 -6.67	31.63 3.20 -0.16	28.51 2.70 0.00	24.84 2.60 0.00	23.19 2.14 -0.87	22.69 2.05 0.00	25.08 2.02 -4.02	28.92 2.81 0.00	66.45 6.37 0.00	32.98 3.11 -2.02	33.46 3.33 -0.71	32.08 1.87 -13.91	59.53 2.27 -35.77	17.13 -0.84 -26.02	22.66 -1.14 -35.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.34 2.66 0.00	25.36 2.17 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.01 2.11 0.00	30.87 2.63 0.00	46.61 4.14 0.00	29.90 2.88 0.00	30.64 2.92 -0.55	37.22 3.34 -6.76	32.50 3.55 -0.67	28.83 3.02 0.00	25.09 2.86 0.01	23.44 2.38 -0.87	22.93 2.29 0.00	25.34 2.23 -4.07	29.19 3.10 0.01	66.96 6.89 0.01	33.22 3.33 -2.05	33.73 3.59 -0.72	32.52 2.07 -14.14	60.26 2.40 -36.36	17.46 -0.94 -26.46	23.13 -1.26 -36.27
EAST HAMPTON___GT 23717	32.62 4.94 0.00	27.24 4.05 0.00	26.85 4.04 0.00	26.02 3.92 0.00	27.03 4.14 0.00	33.55 5.30 0.00	50.56 8.09 0.00	31.97 4.94 0.00	32.53 4.81 -0.55	39.08 5.19 -6.76	33.82 5.38 -0.17	30.37 4.56 0.00	26.38 4.15 0.00	24.71 3.65 -0.88	24.29 3.65 0.00	26.41 3.30 -4.07	30.83 4.73 0.00	71.18 11.10 0.00	35.43 5.54 -2.06	36.07 5.93 -0.72	33.68 3.24 -14.14	61.82 3.97 -36.35	16.97 -1.42 -26.45	22.30 -2.08 -36.27
EAST RIVER___6 23660	30.34 2.66 0.00	25.36 2.17 0.00	24.87 2.06 0.00	24.11 2.01 0.00	24.98 2.08 0.00	30.88 2.63 0.00	46.62 4.15 0.00	29.89 2.86 0.00	30.61 2.88 -0.55	37.22 3.34 -6.77	32.01 3.58 -0.17	28.86 3.05 0.00	25.13 2.89 0.00	23.47 2.41 -0.88	22.96 2.32 0.00	25.38 2.26 -4.08	29.23 3.13 0.00	67.11 7.03 0.00	33.29 3.39 -2.06	33.78 3.64 -0.73	32.50 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.27

EAST RIVER___7 23524	30.34 2.66 0.00	25.36 2.17 0.00	24.87 2.06 0.00	24.11 2.01 0.00	24.98 2.08 0.00	30.88 2.63 0.00	46.62 4.15 0.00	29.89 2.86 0.00	30.61 2.88 -0.55	37.22 3.34 -6.77	32.01 3.58 -0.17	28.86 3.05 0.00	25.13 2.89 0.00	23.47 2.41 -0.88	22.96 2.32 0.00	25.38 2.26 -4.08	29.23 3.13 0.00	67.11 7.03 0.00	33.29 3.39 -2.06	33.78 3.64 -0.73	32.50 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.27
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.19 2.51 0.00	25.26 2.06 0.00	24.79 1.98 0.00	24.03 1.93 0.00	24.89 1.99 0.00	30.77 2.52 0.00	46.45 3.99 0.00	29.77 2.74 0.00	30.47 2.75 -0.55	37.00 3.12 -6.76	31.73 3.30 -0.17	28.59 2.77 0.00	24.88 2.65 0.00	23.25 2.19 -0.87	22.74 2.11 0.00	25.17 2.07 -4.07	28.97 2.88 0.00	66.56 6.48 0.00	33.04 3.14 -2.05	33.52 3.38 -0.72	32.32 1.91 -14.11	60.09 2.31 -36.28	17.48 -0.86 -26.40	23.14 -1.17 -36.20
EAST_HAMPTON___DIESEL 23722	32.62 4.94 0.00	27.24 4.05 0.00	26.85 4.04 0.00	26.02 3.92 0.00	27.03 4.14 0.00	33.55 5.31 0.00	50.56 8.09 0.00	31.97 4.95 0.00	32.53 4.81 -0.55	39.08 5.19 -6.76	33.82 5.39 -0.17	30.38 4.57 0.00	26.39 4.15 0.00	24.71 3.65 -0.88	24.29 3.65 0.00	26.41 3.30 -4.07	30.83 4.73 0.00	71.18 11.10 0.00	35.43 5.54 -2.06	36.07 5.93 -0.72	33.68 3.24 -14.14	61.82 3.97 -36.35	16.97 -1.42 -26.45	22.30 -2.08 -36.27
EAST_RIVER___1 323558	30.38 2.70 0.00	25.40 2.20 0.00	24.91 2.10 0.00	24.14 2.04 0.00	25.01 2.12 0.00	30.91 2.67 0.00	46.67 4.20 0.00	29.93 2.90 0.00	30.65 2.93 -0.55	37.26 3.38 -6.77	32.04 3.61 -0.17	28.89 3.08 0.00	25.15 2.92 0.00	23.49 2.43 -0.88	22.98 2.34 0.00	25.40 2.28 -4.08	29.27 3.17 0.00	67.17 7.09 0.00	33.32 3.42 -2.06	33.81 3.68 -0.73	32.53 2.08 -14.14	60.35 2.50 -36.36	17.45 -0.95 -26.46	23.10 -1.29 -36.27
EAST_RIVER___2 323559	30.34 2.66 0.00	25.36 2.17 0.00	24.87 2.06 0.00	24.11 2.01 0.00	24.98 2.08 0.00	30.88 2.63 0.00	46.62 4.15 0.00	29.89 2.86 0.00	30.61 2.88 -0.55	37.22 3.34 -6.77	32.01 3.58 -0.17	28.86 3.05 0.00	25.13 2.89 0.00	23.47 2.41 -0.88	22.96 2.32 0.00	25.38 2.26 -4.08	29.23 3.13 0.00	67.11 7.03 0.00	33.29 3.39 -2.06	33.78 3.64 -0.73	32.50 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.27
EAST___DELAWARE_HYD 23607	29.07 1.39 0.00	24.34 1.15 0.00	23.92 1.11 0.00	23.21 1.10 0.00	24.05 1.15 0.00	29.75 1.50 0.00	44.98 2.52 0.00	28.78 1.75 0.00	29.52 1.85 -0.49	35.32 2.15 -6.05	30.60 2.18 -0.15	27.39 1.58 0.00	23.77 1.54 0.00	22.10 1.14 -0.78	21.68 1.04 0.00	23.60 1.10 -3.46	27.60 1.50 0.00	63.56 3.48 0.00	31.38 1.87 -1.68	32.06 2.06 -0.59	29.02 1.20 -11.52	52.55 1.42 -29.63	12.97 -0.53 -21.56	16.98 -0.70 -29.56
ELEC_TRO_TEK 24086	30.46 2.78 0.00	25.44 2.25 0.00	25.03 2.22 0.00	24.24 2.14 0.00	25.09 2.20 0.00	31.03 2.78 0.00	46.77 4.31 0.00	29.97 2.94 0.00	30.67 2.95 -0.55	37.30 3.41 -6.76	32.05 3.62 -0.17	28.88 3.07 0.00	25.16 2.92 0.00	23.50 2.44 -0.88	22.97 2.33 0.00	25.36 2.25 -4.07	29.25 3.15 0.00	67.09 7.01 0.00	33.33 3.43 -2.06	33.88 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.44 -0.95 -26.45	23.09 -1.29 -36.27
ELLENBURG_WT_PWR 323604	27.43 -0.25 0.00	22.95 -0.24 0.00	22.61 -0.21 0.00	21.86 -0.24 0.00	22.59 -0.31 0.00	27.85 -0.39 0.00	41.76 -0.70 0.00	26.63 -0.40 0.00	26.62 -0.55 0.00	26.60 -0.52 0.00	27.65 -0.62 0.00	25.31 -0.50 0.00	21.74 -0.49 0.00	19.75 -0.44 0.00	20.11 -0.53 0.00	18.43 -0.61 0.00	25.25 -0.85 0.00	58.43 -1.65 0.00	27.03 -0.81 0.00	28.56 -0.86 0.00	15.69 -0.61 0.00	20.66 -0.84 0.00	-7.83 0.23 0.00	-11.47 0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.74 -0.94 0.00	22.38 -0.82 0.00	22.13 -0.68 0.00	21.52 -0.58 0.00	22.27 -0.62 0.00	27.44 -0.81 0.00	41.12 -1.34 0.00	25.76 -1.27 0.00	25.96 -1.31 -0.11	27.49 -0.97 -1.34	27.33 -0.97 -0.03	24.84 -0.97 0.00	21.61 -0.62 0.00	19.66 -0.70 -0.17	19.97 -0.66 0.00	18.96 -0.71 -0.63	25.06 -1.04 0.00	57.57 -2.51 0.00	26.67 -1.45 -0.28	28.01 -1.50 -0.10	17.31 -0.93 -1.94	25.41 -1.06 -4.97	-4.05 0.39 -3.62	-6.42 0.50 -4.96
EMPIRE_CC_1 323656	29.30 1.62 0.00	24.60 1.41 0.00	24.16 1.35 0.00	23.41 1.31 0.00	24.28 1.39 0.00	29.79 1.54 0.00	44.23 1.76 0.00	28.19 1.16 0.00	29.06 1.25 -0.64	36.28 1.34 -7.82	29.72 1.26 -0.19	26.80 0.99 0.00	23.30 1.07 0.00	22.10 0.90 -1.01	21.49 0.85 0.00	24.86 0.88 -4.94	27.25 1.15 0.00	62.79 2.71 0.00	31.74 1.31 -2.59	31.72 1.40 -0.91	34.92 0.84 -17.77	68.22 1.02 -45.70	24.77 -0.43 -33.26	33.09 -0.63 -45.60
EMPIRE_CC_2 323658	29.30 1.62 0.00	24.60 1.41 0.00	24.16 1.35 0.00	23.41 1.31 0.00	24.28 1.39 0.00	29.79 1.54 0.00	44.23 1.76 0.00	28.19 1.16 0.00	29.06 1.25 -0.64	36.28 1.34 -7.82	29.72 1.26 -0.19	26.80 0.99 0.00	23.30 1.07 0.00	22.10 0.90 -1.01	21.49 0.85 0.00	24.86 0.88 -4.94	27.25 1.15 0.00	62.79 2.71 0.00	31.74 1.31 -2.59	31.72 1.40 -0.91	34.92 0.84 -17.77	68.22 1.02 -45.70	24.77 -0.43 -33.26	33.09 -0.63 -45.60
ERIE_WT_PWR 323693	26.91 -0.78 0.00	22.52 -0.67 0.00	22.28 -0.53 0.00	21.67 -0.43 0.00	22.43 -0.47 0.00	27.64 -0.61 0.00	41.46 -1.01 0.00	25.99 -1.04 0.00	26.19 -1.09 -0.11	27.75 -0.74 -1.36	27.59 -0.71 -0.03	25.07 -0.74 0.00	21.81 -0.42 0.00	19.84 -0.53 -0.18	20.14 -0.50 0.00	19.12 -0.55 -0.64	25.29 -0.81 0.00	58.07 -2.01 0.00	26.88 -1.25 -0.29	28.24 -1.27 -0.10	17.48 -0.79 -1.97	25.68 -0.88 -5.07	-4.04 0.33 -3.69	-6.41 0.42 -5.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.35 0.67 0.00	23.76 0.57 0.00	23.37 0.56 0.00	22.67 0.57 0.00	23.51 0.61 0.00	29.06 0.81 0.00	43.91 1.44 0.00	27.98 0.95 0.00	28.29 0.98 -0.14	30.02 1.19 -1.72	29.54 1.23 -0.04	26.86 1.05 0.00	23.23 1.00 0.00	21.16 0.76 -0.22	21.37 0.73 0.00	20.49 0.66 -0.79	26.97 0.87 0.00	62.19 2.12 0.00	29.11 0.93 -0.34	30.47 0.94 -0.12	19.13 0.49 -2.33	28.23 0.74 -5.99	-3.91 -0.21 -4.36	-6.18 -0.27 -5.98
E_CANADA_CAP_HY 24051	28.89 1.21 0.00	24.10 0.90 0.00	23.69 0.88 0.00	22.91 0.81 0.00	23.80 0.90 0.00	29.48 1.24 0.00	44.69 2.23 0.00	28.42 1.39 0.00	29.52 1.54 -0.81	38.98 1.92 -9.94	30.57 2.06 -0.25	27.31 1.51 0.00	23.84 1.61 0.00	22.67 1.19 -1.29	21.76 1.12 0.00	26.26 0.87 -6.35	27.38 1.28 0.00	63.09 3.01 0.00	32.55 1.36 -3.36	31.97 1.38 -1.19	40.19 0.79 -23.10	81.91 1.01 -59.40	34.83 -0.33 -43.22	46.92 -0.45 -59.26
E_CANADA_MHWK_HY 24050	28.98 1.30 0.00	24.34 1.14 0.00	23.88 1.07 0.00	23.13 1.03 0.00	23.96 1.06 0.00	29.52 1.27 0.00	44.21 1.75 0.00	28.15 1.12 0.00	28.29 1.12 0.00	28.24 1.12 0.00	29.37 1.11 0.00	26.75 0.94 0.00	22.97 0.74 0.00	20.94 0.75 0.00	21.48 0.84 0.00	19.90 0.96 0.10	27.23 1.12 0.00	62.72 2.65 0.00	28.98 1.21 0.07	30.68 1.30 0.03	16.63 0.80 0.48	21.28 1.01 1.23	-9.28 -0.33 0.90	-13.48 -0.36 1.23

E_FISHKILL___LBMP 23776	29.95 2.27 0.00	25.07 1.88 0.00	24.62 1.81 0.00	23.86 1.76 0.00	24.72 1.83 0.00	30.56 2.31 0.00	46.10 3.64 0.00	29.50 2.47 0.00	30.22 2.49 -0.56	36.80 2.80 -6.88	31.36 2.92 -0.17	28.25 2.44 0.00	24.58 2.35 0.00	23.01 1.93 -0.89	22.49 1.85 0.00	25.04 1.83 -4.16	28.64 2.54 0.00	65.83 5.75 0.00	32.75 2.80 -2.11	33.17 3.01 -0.75	32.54 1.70 -14.53	60.92 2.05 -37.37	18.36 -0.77 -27.19	24.34 -1.06 -37.28
FAR ROCKAWAY___4 23548	30.89 3.21 0.00	25.80 2.61 0.00	25.37 2.57 0.00	24.57 2.47 0.00	25.44 2.55 0.00	31.48 3.23 0.00	47.51 5.05 0.00	30.41 3.39 0.00	31.11 3.39 -0.55	37.72 3.83 -6.76	32.50 4.07 -0.17	29.32 3.51 0.00	25.54 3.30 0.00	23.84 2.78 -0.88	23.29 2.65 0.00	25.67 2.56 -4.07	29.70 3.60 0.00	68.15 8.07 0.00	33.85 3.96 -2.06	34.42 4.29 -0.72	32.82 2.38 -14.14	60.73 2.89 -36.35	17.31 -1.08 -26.45	22.91 -1.47 -36.27
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.41 2.73 0.00	25.43 2.24 0.00	24.95 2.14 0.00	24.19 2.09 0.00	25.05 2.15 0.00	30.96 2.71 0.00	46.73 4.27 0.00	29.97 2.94 0.00	30.69 2.97 -0.55	37.30 3.42 -6.77	32.08 3.65 -0.17	28.92 3.11 0.00	25.18 2.95 0.00	23.52 2.46 -0.88	23.01 2.37 0.00	25.43 2.31 -4.08	29.30 3.20 0.00	67.24 7.16 0.00	33.35 3.45 -2.06	33.85 3.71 -0.73	32.55 2.11 -14.14	60.39 2.53 -36.36	17.43 -0.96 -26.46	23.08 -1.31 -36.27
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.13 2.03 0.00	25.00 2.10 0.00	30.89 2.64 0.00	46.63 4.17 0.00	29.89 2.86 0.00	30.61 2.89 -0.55	37.21 3.33 -6.77	31.99 3.56 -0.17	28.84 3.03 0.00	25.11 2.88 0.00	23.46 2.39 -0.88	22.95 2.31 0.00	25.37 2.25 -4.08	29.22 3.12 0.00	67.06 6.98 0.00	33.27 3.37 -2.06	33.77 3.63 -0.73	32.51 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.28 -36.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.37 2.69 0.00	25.40 2.21 0.00	24.91 2.10 0.00	24.15 2.05 0.00	25.02 2.12 0.00	30.92 2.67 0.00	46.68 4.21 0.00	29.93 2.90 0.00	30.65 2.93 -0.55	37.25 3.37 -6.77	32.03 3.60 -0.17	28.88 3.07 0.00	25.15 2.92 0.00	23.49 2.43 -0.88	22.98 2.34 0.00	25.39 2.28 -4.08	29.26 3.16 0.00	67.16 7.09 0.00	33.31 3.42 -2.06	33.80 3.66 -0.73	32.52 2.08 -14.14	60.35 2.49 -36.36	17.45 -0.95 -26.46	23.10 -1.29 -36.27
FARRAGUT___LBMP 323566	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.13 2.03 0.00	25.00 2.10 0.00	30.89 2.64 0.00	46.63 4.16 0.00	29.89 2.86 0.00	30.61 2.88 -0.55	37.21 3.33 -6.77	31.99 3.55 -0.17	28.84 3.03 0.00	25.11 2.88 0.00	23.46 2.39 -0.88	22.95 2.31 0.00	25.37 2.25 -4.08	29.22 3.12 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.76 3.63 -0.73	32.51 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.28 -36.27
FENNER___WINDPWR 24204	28.25 0.57 0.00	23.66 0.47 0.00	23.26 0.45 0.00	22.55 0.45 0.00	23.39 0.49 0.00	28.94 0.69 0.00	43.71 1.24 0.00	27.84 0.80 0.00	28.02 0.80 -0.05	28.60 0.93 -0.55	29.29 1.01 -0.01	26.69 0.88 0.00	23.02 0.78 0.00	20.90 0.64 -0.07	21.27 0.63 0.00	19.84 0.57 -0.23	26.86 0.76 0.00	61.88 1.81 0.00	28.75 0.82 -0.09	30.30 0.86 -0.03	17.34 0.42 -0.62	23.68 0.60 -1.59	-7.11 -0.21 -1.16	-10.55 -0.26 -1.59
FIBERTEK___ENERGY 23856	27.70 0.01 0.00	23.19 0.00 0.00	22.82 0.00 0.00	22.12 0.02 0.00	22.93 0.04 0.00	28.36 0.11 0.00	42.78 0.32 0.00	27.21 0.19 0.00	27.41 0.17 -0.06	28.18 0.27 -0.79	28.58 0.29 -0.02	26.03 0.22 0.00	22.48 0.25 0.00	20.45 0.16 -0.10	20.78 0.14 0.00	19.53 0.12 -0.37	26.28 0.17 0.00	60.54 0.46 0.00	28.19 0.18 -0.17	29.65 0.18 -0.06	17.53 0.07 -1.15	24.61 0.15 -2.97	-5.92 -0.02 -2.16	-8.93 -0.01 -2.96
FITZPATRICK____ 23598	27.05 -0.63 0.00	22.65 -0.54 0.00	22.29 -0.52 0.00	21.60 -0.50 0.00	22.39 -0.50 0.00	27.65 -0.60 0.00	41.64 -0.82 0.00	26.48 -0.55 0.00	26.65 -0.56 -0.04	27.10 -0.51 -0.49	27.76 -0.52 -0.01	25.32 -0.49 0.00	21.84 -0.40 0.00	19.87 -0.38 -0.06	20.25 -0.39 0.00	18.90 -0.37 -0.23	25.59 -0.52 0.00	58.92 -1.15 0.00	27.38 -0.56 -0.10	28.84 -0.61 -0.04	16.68 -0.35 -0.72	22.95 -0.39 -1.84	-6.55 0.17 -1.34	-9.79 0.26 -1.84
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.45 2.76 0.00	25.47 2.27 0.00	25.01 2.20 0.00	24.24 2.14 0.00	25.13 2.23 0.00	31.10 2.85 0.00	47.03 4.56 0.00	30.10 3.07 0.00	30.82 3.08 -0.56	37.42 3.41 -6.89	32.00 3.56 -0.17	28.80 2.99 0.00	25.05 2.81 0.00	23.41 2.33 -0.89	22.89 2.25 0.00	25.42 2.22 -4.17	29.19 3.09 0.00	67.10 7.03 0.00	33.39 3.43 -2.12	33.82 3.66 -0.75	32.89 2.05 -14.54	61.39 2.51 -37.38	18.22 -0.92 -27.20	24.15 -1.26 -37.30
FORT ORANGE____ 23900	29.42 1.74 0.00	24.67 1.48 0.00	24.24 1.43 0.00	23.49 1.39 0.00	24.37 1.47 0.00	30.02 1.77 0.00	44.78 2.31 0.00	28.56 1.53 0.00	29.41 1.59 -0.64	36.71 1.69 -7.90	30.00 1.54 -0.20	27.04 1.23 0.00	23.50 1.27 0.00	22.28 1.07 -1.02	21.63 0.99 0.00	25.06 1.02 -5.00	27.49 1.38 0.00	63.38 3.31 0.00	32.04 1.58 -2.62	32.04 1.70 -0.92	35.29 0.98 -18.01	69.09 1.30 -46.30	25.18 -0.46 -33.69	33.69 -0.62 -46.20
FORT_DRUM_COGEN 23780	27.07 -0.61 0.00	22.62 -0.57 0.00	22.25 -0.56 0.00	21.54 -0.56 0.00	22.32 -0.57 0.00	27.68 -0.57 0.00	42.03 -0.44 0.00	26.92 -0.12 0.00	27.06 -0.14 -0.03	27.30 -0.16 -0.34	28.06 -0.21 -0.01	25.56 -0.25 0.00	21.99 -0.24 0.00	19.97 -0.26 -0.05	20.29 -0.34 0.00	18.85 -0.34 -0.14	25.66 -0.44 0.00	59.22 -0.86 0.00	27.64 -0.26 -0.06	29.14 -0.29 -0.02	16.43 -0.26 -0.38	22.21 -0.26 -0.98	-7.16 0.18 -0.71	-10.55 0.36 -0.97
FPL_FAR_ROCK_GT1 24212	30.89 3.21 0.00	25.80 2.61 0.00	25.37 2.57 0.00	24.57 2.47 0.00	25.44 2.55 0.00	31.48 3.23 0.00	47.51 5.05 0.00	30.41 3.39 0.00	31.11 3.39 -0.55	37.72 3.83 -6.76	32.50 4.07 -0.17	29.32 3.51 0.00	25.54 3.30 0.00	23.84 2.78 -0.88	23.29 2.65 0.00	25.67 2.56 -4.07	29.70 3.60 0.00	68.15 8.07 0.00	33.85 3.96 -2.06	34.42 4.29 -0.72	32.82 2.38 -14.14	60.73 2.89 -36.35	17.31 -1.08 -26.45	22.91 -1.47 -36.27
FPL_FAR_ROCK_GT2 23815	30.89 3.21 0.00	25.80 2.61 0.00	25.37 2.57 0.00	24.57 2.47 0.00	25.44 2.55 0.00	31.48 3.23 0.00	47.51 5.05 0.00	30.41 3.39 0.00	31.11 3.39 -0.55	37.72 3.83 -6.76	32.50 4.07 -0.17	29.32 3.51 0.00	25.54 3.30 0.00	23.84 2.78 -0.88	23.29 2.65 0.00	25.67 2.56 -4.07	29.70 3.60 0.00	68.15 8.07 0.00	33.85 3.96 -2.06	34.42 4.29 -0.72	32.82 2.38 -14.14	60.73 2.89 -36.35	17.31 -1.08 -26.45	22.91 -1.47 -36.27
FRANKLIN_FALL_HYD 24054	27.50 -0.18 0.00	22.99 -0.20 0.00	22.68 -0.14 0.00	21.93 -0.17 0.00	22.64 -0.26 0.00	27.94 -0.30 0.00	42.04 -0.42 0.00	26.80 -0.23 0.00	26.82 -0.35 0.00	26.76 -0.36 0.00	27.77 -0.49 0.00	25.38 -0.44 0.00	21.79 -0.44 0.00	19.79 -0.40 0.00	20.16 -0.48 0.00	18.47 -0.57 0.00	25.33 -0.77 0.00	58.60 -1.47 0.00	27.16 -0.68 0.00	28.67 -0.74 0.00	15.76 -0.55 0.00	20.75 -0.75 0.00	-7.84 0.22 0.00	-11.51 0.37 0.00

FREEPORT_EQUS_GT1 23764	30.72	25.65	25.23	24.43	25.29	31.30	47.18	30.20	30.90	37.56	32.30	29.10	25.34	23.67	23.13	25.51	29.48	67.50	33.57	34.20	32.70	60.53	17.37	22.98
	3.04	2.45	2.42	2.33	2.40	3.05	4.71	3.17	3.18	3.68	3.87	3.29	3.10	2.61	2.49	2.40	3.37	7.42	3.67	4.06	2.26	2.68	-1.02	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.76	-0.17	0.00	0.00	-0.88	0.00	-4.07	0.00	0.00	-2.06	-0.72	-14.14	-36.35	-26.45	-36.27
FREEPORT___CT2 23818	30.72	25.65	25.23	24.43	25.29	31.30	47.18	30.20	30.90	37.56	32.30	29.10	25.34	23.67	23.13	25.51	29.48	67.50	33.57	34.20	32.70	60.53	17.37	22.98
	3.04	2.45	2.42	2.33	2.40	3.05	4.71	3.17	3.18	3.68	3.87	3.29	3.10	2.61	2.49	2.40	3.37	7.42	3.67	4.06	2.26	2.68	-1.02	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.76	-0.17	0.00	0.00	-0.88	0.00	-4.07	0.00	0.00	-2.06	-0.72	-14.14	-36.35	-26.45	-36.27
FULTON COGEN____ 23766	27.40	22.94	22.57	21.88	22.70	28.06	42.35	26.94	27.09	27.69	28.23	25.75	22.21	20.21	20.56	19.25	25.99	59.89	27.87	29.35	17.12	23.75	-6.30	-9.46
	-0.28	-0.25	-0.24	-0.22	-0.20	-0.18	-0.11	-0.10	-0.13	-0.06	-0.05	-0.06	-0.03	-0.06	-0.07	-0.08	-0.11	-0.19	-0.10	-0.11	-0.09	-0.07	0.07	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.63	-0.02	0.00	0.00	-0.08	0.00	-0.29	0.00	0.00	-0.13	-0.05	-0.91	-2.33	-1.69	-2.32
FULTON___LFGE 323630	31.04	25.88	25.43	24.66	25.64	31.93	48.64	30.98	31.95	40.73	32.80	29.40	25.60	24.31	23.44	27.58	29.65	68.73	35.18	34.82	40.51	80.85	32.02	43.07
	3.36	2.69	2.62	2.55	2.75	3.68	6.17	3.95	4.01	4.21	4.31	3.59	3.37	2.90	2.80	2.51	3.55	8.65	4.15	4.28	2.27	2.96	-0.95	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-9.41	-0.23	0.00	0.00	-1.22	0.00	-6.03	0.00	0.00	-3.19	-1.13	-21.93	-56.40	-41.04	-56.26
G.F.CEMENT___DRP 24184	29.31	24.61	24.16	23.41	24.32	30.03	45.12	28.78	29.68	37.14	30.12	27.15	23.56	22.44	21.83	25.50	27.65	63.94	32.58	32.45	36.65	72.25	27.30	36.60
	1.63	1.42	1.35	1.31	1.43	1.78	2.65	1.75	1.83	1.77	1.64	1.34	1.33	1.18	1.19	1.18	1.55	3.87	1.95	2.05	1.18	1.47	-0.50	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-8.25	-0.20	0.00	0.00	-1.07	0.00	-5.28	0.00	0.00	-2.79	-0.98	-19.16	-49.28	-35.86	-49.17
GARDENVILLE___LBMP 24039	26.80	22.44	22.19	21.58	22.34	27.53	41.26	25.86	26.07	27.61	27.45	24.94	21.70	19.74	20.04	19.03	25.16	57.81	26.76	28.12	17.40	25.57	-4.03	-6.40
	-0.87	-0.76	-0.62	-0.52	-0.55	-0.72	-1.21	-1.17	-1.22	-0.87	-0.85	-0.87	-0.53	-0.62	-0.59	-0.64	-0.94	-2.27	-1.37	-1.39	-0.86	-0.97	0.36	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.36	-0.03	0.00	0.00	-0.18	0.00	-0.63	0.00	0.00	-0.28	-0.10	-1.96	-5.04	-3.67	-5.03
GENERAL___MILLS 23808	26.88	22.50	22.26	21.65	22.41	27.61	41.41	25.96	26.16	27.72	27.56	25.05	21.79	19.82	20.12	19.11	25.27	58.04	26.87	28.23	17.48	25.68	-4.04	-6.41
	-0.80	-0.69	-0.55	-0.45	-0.49	-0.64	-1.05	-1.07	-1.12	-0.77	-0.74	-0.76	-0.44	-0.55	-0.52	-0.57	-0.84	-2.04	-1.26	-1.28	-0.79	-0.88	0.34	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.36	-0.03	0.00	0.00	-0.18	0.00	-0.64	0.00	0.00	-0.29	-0.10	-1.97	-5.07	-3.69	-5.05
GE_PLASTICS___DRP 24183	29.12	24.42	24.00	23.26	24.12	29.72	44.39	28.29	29.14	36.45	29.80	26.88	23.39	22.17	21.53	24.96	27.34	62.98	31.85	31.82	35.26	69.15	25.39	33.96
	1.44	1.23	1.19	1.16	1.22	1.47	1.93	1.26	1.32	1.43	1.34	1.07	1.16	0.96	0.89	0.90	1.23	2.90	1.39	1.49	0.87	1.14	-0.41	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-7.90	-0.20	0.00	0.00	-1.03	0.00	-5.02	0.00	0.00	-2.63	-0.93	-18.09	-46.52	-33.85	-46.41
GILBOA___1 23756	29.00	24.30	23.88	23.14	23.99	29.59	44.47	28.27	29.02	35.42	30.15	27.12	23.66	22.15	21.64	23.93	27.47	63.02	31.19	31.60	30.78	57.56	16.94	22.37
	1.32	1.10	1.06	1.04	1.09	1.35	2.01	1.24	1.31	1.62	1.71	1.31	1.43	1.09	1.00	1.00	1.37	2.95	1.38	1.49	0.89	1.13	-0.42	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.69	-0.17	0.00	0.00	-0.87	0.00	-3.90	0.00	0.00	-1.98	-0.70	-13.58	-34.93	-25.41	-34.85
GILBOA___2 23757	29.00	24.30	23.88	23.14	23.99	29.59	44.47	28.27	29.02	35.42	30.15	27.12	23.66	22.15	21.64	23.93	27.47	63.02	31.19	31.60	30.78	57.56	16.94	22.37
	1.32	1.10	1.06	1.04	1.09	1.35	2.01	1.24	1.31	1.62	1.71	1.31	1.43	1.09	1.00	1.00	1.37	2.95	1.38	1.49	0.89	1.13	-0.42	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.69	-0.17	0.00	0.00	-0.87	0.00	-3.90	0.00	0.00	-1.98	-0.70	-13.58	-34.93	-25.41	-34.85
GILBOA___3 23758	29.00	24.30	23.88	23.14	23.99	29.59	44.47	28.27	29.02	35.42	30.15	27.12	23.66	22.15	21.64	23.93	27.47	63.02	31.19	31.60	30.78	57.56	16.94	22.37
	1.32	1.10	1.06	1.04	1.09	1.35	2.01	1.24	1.31	1.62	1.71	1.31	1.43	1.09	1.00	1.00	1.37	2.95	1.38	1.49	0.89	1.13	-0.42	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.69	-0.17	0.00	0.00	-0.87	0.00	-3.90	0.00	0.00	-1.98	-0.70	-13.58	-34.93	-25.41	-34.85
GILBOA___4 23759	29.00	24.30	23.88	23.14	23.99	29.59	44.47	28.27	29.02	35.42	30.15	27.12	23.66	22.15	21.64	23.93	27.47	63.02	31.19	31.60	30.78	57.56	16.94	22.37
	1.32	1.10	1.06	1.04	1.09	1.35	2.01	1.24	1.31	1.62	1.71	1.31	1.43	1.09	1.00	1.00	1.37	2.95	1.38	1.49	0.89	1.13	-0.42	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.69	-0.17	0.00	0.00	-0.87	0.00	-3.90	0.00	0.00	-1.98	-0.70	-13.58	-34.93	-25.41	-34.85
GILBOA____ 23599	29.00	24.30	23.88	23.14	23.99	29.59	44.47	28.27	29.02	35.42	30.15	27.12	23.66	22.15	21.64	23.93	27.47	63.02	31.19	31.60	30.78	57.56	16.94	22.37
	1.32	1.10	1.06	1.04	1.09	1.35	2.01	1.24	1.31	1.62	1.71	1.31	1.43	1.09	1.00	1.00	1.37	2.95	1.38	1.49	0.89	1.13	-0.42	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-6.69	-0.17	0.00	0.00	-0.87	0.00	-3.90	0.00	0.00	-1.98	-0.70	-13.58	-34.93	-25.41	-34.85
GINNA____ 23603	26.01	21.76	21.45	20.81	21.59	26.75	40.43	25.54	25.63	26.58	26.74	24.30	21.01	19.15	19.50	18.38	24.59	56.69	26.45	27.74	16.63	23.72	-4.94	-7.56
	-1.67	-1.43	-1.36	-1.30	-1.30	-1.50	-2.03	-1.48	-1.62	-1.46	-1.55	-1.51	-1.23	-1.15	-1.14	-1.10	-1.52	-3.39	-1.59	-1.74	-1.05	-1.31	0.55	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.93	-0.02	0.00	0.00	-0.12	0.00	-0.44	0.00	0.00	-0.20	-0.07	-1.37	-3.53	-2.57	-3.53
GLEN PARK____ 23778	27.19	22.72	22.34	21.63	22.43	27.83	42.31	27.09	27.22	27.48	28.22	25.70	22.10	20.07	20.40	18.94	25.80	59.57	27.81	29.32	16.55	22.41	-7.14	-10.50
	-0.49	-0.47	-0.47	-0.47	-0.47	-0.42	-0.16	0.06	0.02	-0.01	-0.05	-0.11	-0.13	-0.16	-0.24	-0.25	-0.31	-0.51	-0.09	-0.11	-0.17	-0.14	0.15	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.36	-0.01	0.00	0.00	-0.05	0.00	-0.15	0.00	0.00	-0.06	-0.02	-0.41	-1.06	-0.77	-1.06

GLENWOOD_IC_1_G5 23712	30.68 3.00 0.00	25.63 2.44 0.00	25.22 2.41 0.00	24.42 2.32 0.00	25.29 2.40 0.00	31.30 3.05 0.00	47.21 4.75 0.00	30.24 3.21 0.00	30.95 3.23 -0.55	37.59 3.71 -6.76	32.35 3.91 -0.17	29.15 3.34 0.00	25.38 3.15 0.00	23.70 2.64 -0.88	23.17 2.53 0.00	25.55 2.44 -4.07	29.51 3.41 0.00	67.66 7.58 0.00	33.44 3.54 -2.06	34.18 4.05 -0.72	32.70 2.26 -14.14	60.56 2.71 -36.35	17.37 -1.02 -26.45	23.00 -1.38 -36.27
GLENWOOD_IC_2_G1 23688	30.58 2.89 0.00	25.55 2.35 0.00	25.14 2.32 0.00	24.34 2.24 0.00	25.20 2.31 0.00	31.18 2.93 0.00	47.02 4.56 0.00	30.11 3.08 0.00	30.82 3.09 -0.55	37.45 3.56 -6.76	32.19 3.76 -0.17	29.01 3.20 0.00	25.26 3.02 0.00	23.59 2.53 -0.88	23.06 2.42 0.00	25.45 2.34 -4.07	29.38 3.27 0.00	67.41 7.33 0.00	33.43 3.54 -2.06	34.04 3.90 -0.72	32.61 2.17 -14.14	60.49 2.64 -36.35	17.39 -1.00 -26.45	23.03 -1.36 -36.27
GLENWOOD_IC_3_G1 23689	30.58 2.89 0.00	25.55 2.35 0.00	25.14 2.32 0.00	24.34 2.24 0.00	25.20 2.31 0.00	31.18 2.93 0.00	47.02 4.56 0.00	30.11 3.08 0.00	30.82 3.09 -0.55	37.45 3.56 -6.76	32.19 3.76 -0.17	29.01 3.20 0.00	25.26 3.02 0.00	23.59 2.53 -0.88	23.06 2.42 0.00	25.45 2.34 -4.07	29.38 3.27 0.00	67.41 7.33 0.00	33.43 3.54 -2.06	34.04 3.90 -0.72	32.61 2.17 -14.14	60.49 2.64 -36.35	17.39 -1.00 -26.45	23.03 -1.36 -36.27
GLENWOOD___4 23550	30.68 3.00 0.00	25.63 2.44 0.00	25.22 2.41 0.00	24.42 2.32 0.00	25.29 2.40 0.00	31.30 3.05 0.00	47.21 4.75 0.00	30.24 3.21 0.00	30.95 3.23 -0.55	37.59 3.71 -6.76	32.35 3.91 -0.17	29.15 3.34 0.00	25.38 3.15 0.00	23.70 2.64 -0.88	23.17 2.53 0.00	25.55 2.44 -4.07	29.51 3.41 0.00	67.68 7.61 0.00	33.50 3.60 -2.06	34.18 4.05 -0.72	32.70 2.26 -14.14	60.56 2.71 -36.35	17.37 -1.02 -26.45	23.00 -1.38 -36.27
GLENWOOD___5 23614	30.68 3.00 0.00	25.63 2.44 0.00	25.22 2.41 0.00	24.42 2.32 0.00	25.29 2.40 0.00	31.30 3.05 0.00	47.21 4.75 0.00	30.24 3.21 0.00	30.95 3.23 -0.55	37.59 3.71 -6.76	32.35 3.91 -0.17	29.15 3.34 0.00	25.38 3.15 0.00	23.70 2.64 -0.88	23.17 2.53 0.00	25.55 2.44 -4.07	29.51 3.41 0.00	67.68 7.61 0.00	33.50 3.60 -2.06	34.18 4.05 -0.72	32.70 2.26 -14.14	60.56 2.71 -36.35	17.37 -1.02 -26.45	23.00 -1.38 -36.27
GLOBAL GREEN_PORT_GT1 23814	32.70 5.02 0.00	27.31 4.11 0.00	26.91 4.10 0.00	26.07 3.97 0.00	27.08 4.19 0.00	33.62 5.38 0.00	50.61 8.14 0.00	31.96 4.94 0.00	32.52 4.79 -0.55	39.07 5.19 -6.76	33.81 5.38 -0.17	30.38 4.57 0.00	26.39 4.16 0.00	24.76 3.70 -0.88	24.37 3.73 0.00	26.43 3.32 -4.07	30.84 4.74 0.00	71.22 11.14 0.00	35.45 5.55 -2.06	36.09 5.95 -0.72	33.69 3.25 -14.14	61.84 3.99 -36.35	16.97 -1.42 -26.45	22.30 -2.08 -36.27
GLOBE___DSASP 323697	25.78 -1.90 0.00	21.56 -1.63 0.00	21.31 -1.50 0.00	20.69 -1.41 0.00	21.41 -1.49 0.00	26.34 -1.91 0.00	39.41 -3.05 0.00	24.55 -2.48 0.00	24.77 -2.50 -0.10	26.17 -2.19 -1.25	25.97 -2.33 -0.03	23.60 -2.21 0.00	20.56 -1.67 0.00	18.74 -1.61 -0.16	19.10 -1.54 0.00	18.09 -1.53 -0.58	23.86 -2.24 0.00	54.84 -5.24 0.00	25.45 -2.66 -0.27	26.70 -2.80 -0.09	16.49 -1.64 -1.82	24.18 -2.00 -4.69	-3.97 0.68 -3.41	-6.30 0.91 -4.68
GOETHSLN___LBMP 323567	30.27 2.59 0.00	25.33 2.13 0.00	24.86 2.05 0.00	24.09 1.99 0.00	24.94 2.04 0.00	30.79 2.55 0.00	46.45 3.99 0.00	29.77 2.74 0.00	30.48 2.75 -0.55	37.09 3.20 -6.77	31.86 3.43 -0.17	28.72 2.91 0.00	25.01 2.78 0.00	23.38 2.31 -0.88	22.85 2.22 0.00	25.29 2.18 -4.08	29.11 3.01 0.00	66.81 6.73 0.00	33.15 3.25 -2.06	33.65 3.51 -0.73	32.44 2.00 -14.14	60.23 2.37 -36.36	17.48 -0.92 -26.46	23.12 -1.27 -36.27
GOODYEAR_LAKE_HYD 323669	29.15 1.47 0.00	24.37 1.18 0.00	23.97 1.15 0.00	23.23 1.13 0.00	24.08 1.19 0.00	29.81 1.56 0.00	45.12 2.66 0.00	28.74 1.71 0.00	29.15 1.75 -0.23	32.37 2.39 -2.86	30.84 2.50 -0.07	27.58 1.77 0.00	24.27 2.04 0.00	21.99 1.43 -0.37	21.92 1.28 0.00	21.36 1.18 -1.13	27.73 1.63 0.00	63.71 3.63 0.00	29.96 1.68 -0.45	31.37 1.80 -0.16	20.40 0.99 -3.11	30.77 1.29 -7.99	-2.68 -0.43 -5.81	-4.51 -0.59 -7.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.34 0.65 0.00	23.71 0.52 0.00	23.34 0.53 0.00	22.66 0.55 0.00	23.46 0.57 0.00	28.97 0.73 0.00	43.67 1.21 0.00	27.85 0.82 0.00	28.20 0.80 -0.22	31.06 1.18 -2.75	29.67 1.33 -0.07	26.78 0.96 0.00	23.35 1.12 0.00	21.32 0.77 -0.36	21.34 0.70 0.00	20.99 0.67 -1.27	27.04 0.94 0.00	62.11 2.04 0.00	29.23 0.82 -0.57	30.58 0.96 -0.20	20.76 0.51 -3.95	32.39 0.74 -10.16	-0.89 -0.22 -7.39	-2.09 -0.33 -10.13
GOUDEY___7 23579	28.34 0.65 0.00	23.71 0.52 0.00	23.34 0.53 0.00	22.66 0.55 0.00	23.46 0.57 0.00	28.97 0.73 0.00	43.67 1.21 0.00	27.85 0.82 0.00	28.20 0.80 -0.22	31.06 1.18 -2.75	29.67 1.33 -0.07	26.78 0.96 0.00	23.35 1.12 0.00	21.32 0.77 -0.36	21.34 0.70 0.00	20.99 0.67 -1.27	27.04 0.94 0.00	62.11 2.04 0.00	29.23 0.82 -0.57	30.58 0.96 -0.20	20.76 0.51 -3.95	32.39 0.74 -10.16	-0.89 -0.22 -7.39	-2.09 -0.33 -10.13
GOUDEY___8 23580	28.34 0.65 0.00	23.71 0.52 0.00	23.34 0.53 0.00	22.66 0.55 0.00	23.46 0.57 0.00	28.97 0.73 0.00	43.67 1.21 0.00	27.85 0.82 0.00	28.20 0.80 -0.22	31.06 1.18 -2.75	29.67 1.33 -0.07	26.78 0.96 0.00	23.35 1.12 0.00	21.32 0.77 -0.36	21.34 0.70 0.00	20.99 0.67 -1.27	27.04 0.94 0.00	62.11 2.04 0.00	29.23 0.82 -0.57	30.58 0.96 -0.20	20.76 0.51 -3.95	32.39 0.74 -10.16	-0.89 -0.22 -7.39	-2.09 -0.33 -10.13
GOWANUS_GT1_1 24077	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT1_2 24078	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT1_3 24079	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28

GOWANUS_GT1_4 24080	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT1_5 24084	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT1_6 24111	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT1_7 24112	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT1_8 24113	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_1 24114	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_2 24115	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_3 24116	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_4 24117	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_5 24118	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_6 24119	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_7 24120	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT2_8 24121	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_1 24122	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_2 24123	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28

GOWANUS_GT3_3 24124	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_4 24125	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_5 24126	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_6 24127	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_7 24128	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT3_8 24129	30.53 2.85 0.00	25.52 2.33 0.00	25.05 2.23 0.00	24.28 2.18 0.00	25.16 2.26 0.00	31.09 2.84 0.00	46.92 4.46 0.00	30.08 3.05 0.00	30.83 3.11 -0.55	37.46 3.57 -6.77	32.72 3.77 -0.68	29.06 3.24 -0.01	25.30 3.06 0.00	23.63 2.57 -0.88	23.11 2.47 0.00	25.52 2.40 -4.08	29.43 3.32 0.00	67.48 7.40 0.00	33.42 3.53 -2.06	33.95 3.82 -0.73	32.65 2.21 -14.14	60.46 2.60 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_1 24130	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_2 24131	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_3 24132	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_4 24133	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_5 24134	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_6 24135	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_7 24136	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GOWANUS_GT4_8 24137	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GREENIDGE___3 23582	28.04 0.35 0.00	23.47 0.27 0.00	23.15 0.33 0.00	22.49 0.39 0.00	23.31 0.41 0.00	28.85 0.60 0.00	43.63 1.17 0.00	27.80 0.77 0.00	28.57 1.25 -0.14	30.29 1.43 -1.74	29.91 1.60 -0.04	27.13 1.32 0.00	23.51 1.28 0.00	21.34 0.93 -0.22	21.50 0.87 -0.79	20.61 0.77 -0.00	27.23 1.13 0.00	62.65 2.58 0.00	29.16 0.97 -0.35	30.65 1.11 -0.12	19.27 0.52 -2.44	28.56 0.78 -6.27	-3.71 -0.22 -4.56	-5.93 -0.31 -6.26

GREENIDGE___4 23583	28.04 0.35 0.00	23.47 0.27 0.00	23.15 0.33 0.00	22.49 0.39 0.00	23.31 0.41 0.00	28.85 0.60 0.00	43.63 1.17 0.00	27.80 0.77 0.00	28.57 1.25 -0.14	30.29 1.43 -1.74	29.91 1.60 -0.04	27.13 1.32 0.00	23.51 1.28 0.00	21.34 0.93 -0.22	21.50 0.87 0.00	20.61 0.77 -0.79	27.23 1.13 0.00	62.65 2.58 0.00	29.16 0.97 -0.35	30.65 1.11 -0.12	19.27 0.52 -2.44	28.56 0.78 -6.27	-3.71 -0.22 -4.56	-5.93 -0.31 -6.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
GROVEVILLE___HYD 323602	30.45 2.76 0.00	25.47 2.27 0.00	25.01 2.20 0.00	24.24 2.14 0.00	25.13 2.23 0.00	31.10 2.85 0.00	47.03 4.56 0.00	30.10 3.07 0.00	30.82 3.08 -0.56	37.42 3.41 -6.89	32.00 3.56 -0.17	28.80 2.99 0.00	25.05 2.81 0.00	23.41 2.33 -0.89	22.89 2.25 0.00	25.42 2.22 -4.17	29.19 3.09 0.00	67.10 7.03 0.00	33.39 3.43 -2.12	33.82 3.66 -0.75	32.89 2.05 -14.54	61.39 2.51 -37.38	18.22 -0.92 -27.20	24.15 -1.26 -37.30
HAMPSHIRE___PAPER_HYD 323593	26.21 -1.47 0.00	21.94 -1.26 0.00	21.65 -1.15 0.00	20.97 -1.13 0.00	21.64 -1.26 0.00	26.77 -1.48 0.00	40.41 -2.06 0.00	25.80 -1.23 0.00	25.94 -1.24 -0.01	25.97 -1.28 -0.14	26.86 -1.42 0.00	24.50 -1.31 0.00	21.06 -1.18 0.00	19.14 -1.07 -0.02	19.48 -1.16 0.00	17.94 -1.10 0.00	24.59 -1.51 0.00	56.79 -3.29 0.00	26.40 -1.45 0.00	27.83 -1.58 0.00	15.36 -0.94 0.00	20.32 -1.18 0.00	-7.59 0.47 0.00	-11.21 0.68 0.00
HARDSCRABBLE_WT_PWR 323673	28.73 1.05 0.00	24.09 0.90 0.00	23.64 0.83 0.00	22.87 0.77 0.00	23.66 0.76 0.00	29.13 0.88 0.00	43.56 1.10 0.00	27.72 0.69 0.00	27.91 0.74 0.00	27.95 0.83 0.00	29.12 0.85 0.00	26.47 0.66 0.00	22.72 0.49 0.00	20.70 0.52 0.00	21.26 0.63 0.00	19.66 0.72 0.10	26.87 0.76 0.00	61.87 1.80 0.00	28.51 0.74 0.07	30.17 0.78 0.03	16.38 0.56 0.48	20.98 0.72 1.23	-9.19 -0.23 0.90	-13.34 -0.22 1.23
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.17 2.48 0.00	25.23 2.04 0.00	24.77 1.96 0.00	24.01 1.91 0.00	24.88 1.99 0.00	30.76 2.51 0.00	46.54 4.07 0.00	29.79 2.76 0.00	30.46 2.76 -0.53	36.70 3.10 -6.48	31.68 3.25 -0.16	28.53 2.72 0.00	24.83 2.60 0.00	23.17 2.14 -0.84	22.70 2.07 0.00	24.91 2.02 -3.85	28.93 2.83 0.00	66.49 6.41 0.00	32.84 3.09 -1.92	33.40 3.32 -0.68	31.36 1.86 -13.20	57.70 2.26 -33.94	15.80 -0.84 -24.70	20.85 -1.13 -33.86
HARZA MOOSE___RIVER 24016	27.63 -0.05 0.00	23.13 -0.06 0.00	22.76 -0.06 0.00	22.05 -0.04 0.00	22.86 -0.04 0.00	28.29 0.05 0.00	42.77 0.31 0.00	27.29 0.26 0.00	27.44 0.25 -0.01	27.50 0.23 -0.14	28.52 0.25 0.00	26.04 0.23 0.00	22.38 0.14 0.00	20.33 0.12 -0.02	20.72 0.09 0.00	19.11 0.07 0.00	26.18 0.08 0.00	60.40 0.32 0.00	28.07 0.22 0.00	29.63 0.21 0.00	16.36 0.06 0.00	21.63 0.13 0.00	-8.05 0.01 0.00	-11.84 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.44 2.76 0.00	25.44 2.25 0.00	24.96 2.15 0.00	24.19 2.09 0.00	25.07 2.17 0.00	30.96 2.71 0.00	46.74 4.27 0.00	30.01 2.97 0.00	30.75 3.02 -0.55	37.35 3.47 -6.77	32.64 3.70 -0.68	28.97 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.04 2.39 0.00	25.45 2.33 -4.08	29.33 3.23 0.00	67.26 7.18 0.00	33.36 3.47 -2.06	33.87 3.73 -0.73	32.57 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
HEMPSTEAD____ 23647	30.61 2.93 0.00	25.57 2.37 0.00	25.15 2.34 0.00	24.36 2.26 0.00	25.22 2.33 0.00	31.21 2.96 0.00	47.05 4.58 0.00	30.13 3.10 0.00	30.84 3.12 -0.55	37.50 3.62 -6.76	32.25 3.81 -0.17	29.05 3.24 0.00	25.29 3.06 0.00	23.63 2.57 -0.88	23.08 2.44 0.00	25.47 2.36 -4.07	29.41 3.31 0.00	67.46 7.38 0.00	33.46 3.56 -2.06	34.08 3.94 -0.72	32.64 2.20 -14.14	60.48 2.63 -36.35	17.40 -0.99 -26.45	23.03 -1.35 -36.27
HICKLING___1 23621	28.35 0.66 0.00	23.73 0.53 0.00	23.42 0.61 0.00	22.81 0.71 0.00	23.61 0.71 0.00	29.18 0.94 0.00	44.06 1.60 0.00	28.09 1.06 0.00	28.37 1.02 -0.17	30.65 1.39 -2.14	29.99 1.67 -0.05	27.18 1.37 0.00	23.66 1.43 0.00	21.50 1.04 -0.28	21.61 0.97 0.00	20.91 0.88 -0.99	27.35 1.25 0.00	62.87 2.79 0.00	29.22 0.94 -0.44	30.68 1.11 -0.16	19.89 0.53 -3.05	30.17 0.83 -7.85	-2.58 -0.22 -5.71	-4.44 -0.38 -7.83
HICKLING___2 23622	28.35 0.66 0.00	23.73 0.53 0.00	23.42 0.61 0.00	22.81 0.71 0.00	23.61 0.71 0.00	29.18 0.94 0.00	44.06 1.60 0.00	28.09 1.06 0.00	28.37 1.02 -0.17	30.65 1.39 -2.14	29.99 1.67 -0.05	27.18 1.37 0.00	23.66 1.43 0.00	21.50 1.04 -0.28	21.61 0.97 0.00	20.91 0.88 -0.99	27.35 1.25 0.00	62.87 2.79 0.00	29.22 0.94 -0.44	30.68 1.11 -0.16	19.89 0.53 -3.05	30.17 0.83 -7.85	-2.58 -0.22 -5.71	-4.44 -0.38 -7.83
HIGH FALLS___HY 23754	30.64 2.96 0.00	25.59 2.39 0.00	25.12 2.31 0.00	24.38 2.28 0.00	25.26 2.37 0.00	31.32 3.07 0.00	47.61 5.14 0.00	30.51 3.49 0.00	31.37 3.66 -0.54	37.77 4.06 -6.59	32.67 4.25 -0.16	29.25 3.44 0.00	25.28 3.05 0.00	23.53 2.50 -0.84	23.08 2.44 0.00	25.33 2.43 -3.86	29.43 3.33 0.00	67.96 7.88 0.00	33.64 3.88 -1.93	34.21 4.12 -0.68	31.81 2.27 -13.23	58.30 2.78 -34.02	15.70 -0.99 -24.75	20.72 -1.33 -33.94
HILLBURN___GT 23639	30.18 2.50 0.00	25.25 2.06 0.00	24.78 1.97 0.00	24.02 1.92 0.00	24.88 1.99 0.00	30.76 2.51 0.00	46.50 4.03 0.00	29.79 2.76 0.00	30.47 2.76 -0.54	36.78 3.10 -6.56	31.70 3.27 -0.16	28.56 2.75 0.00	24.85 2.61 0.00	23.20 2.16 -0.85	22.71 2.08 0.00	24.98 2.03 -3.91	28.94 2.83 0.00	66.49 6.42 0.00	32.88 3.09 -1.96	33.43 3.33 -0.69	31.63 1.87 -13.46	58.36 2.26 -34.60	16.27 -0.85 -25.18	21.49 -1.15 -34.52
HISHELDN_WT_PWR 323625	26.72 -0.96 0.00	22.39 -0.81 0.00	22.21 -0.60 0.00	21.67 -0.43 0.00	22.40 -0.49 0.00	27.64 -0.61 0.00	41.37 -1.09 0.00	25.94 -1.10 0.00	26.13 -1.17 -0.12	27.82 -0.77 -1.48	27.61 -0.69 -0.04	25.16 -0.65 0.00	21.89 -0.34 0.00	19.87 -0.51 -0.19	20.08 -0.56 0.00	19.15 -0.58 -0.69	25.33 -0.77 0.00	58.10 -1.97 0.00	26.76 -1.39 -0.31	28.07 -1.45 -0.11	17.54 -0.89 -2.13	25.95 -1.03 -5.48	-3.70 0.37 -3.99	-5.90 0.52 -5.47
HOLTSVILLE_IC_1 23690	30.82 3.13 0.00	25.74 2.55 0.00	25.36 2.55 0.00	24.56 2.46 0.00	25.46 2.57 0.00	31.48 3.23 0.00	47.43 4.96 0.00	30.22 3.19 0.00	30.88 3.16 -0.55	37.53 3.65 -6.76	32.28 3.85 -0.17	29.03 3.22 0.00	25.28 3.04 0.00	23.62 2.56 -0.88	23.10 2.46 0.00	25.48 2.37 -4.07	29.44 3.34 0.00	67.67 7.59 0.00	33.64 3.75 -2.06	34.23 4.09 -0.72	32.70 2.26 -14.14	60.52 2.67 -36.35	17.37 -1.02 -26.45	22.93 -1.45 -36.27

HOLTSVILLE_IC_10 23699	30.99 3.31 0.00	25.89 2.70 0.00	25.50 2.69 0.00	24.70 2.60 0.00	25.61 2.72 0.00	31.69 3.44 0.00	47.77 5.30 0.00	30.43 3.40 0.00	31.08 3.35 -0.55	37.72 3.84 -6.76	32.48 4.04 -0.17	29.21 3.40 0.00	25.43 3.19 0.00	23.75 2.69 -0.88	23.23 2.60 0.00	25.62 2.50 -4.07	29.64 3.53 0.00	68.15 8.08 0.00	33.89 3.99 -2.06	34.47 4.33 -0.72	32.81 2.37 -14.14	60.69 2.84 -36.35	17.32 -1.07 -26.45	22.86 -1.52 -36.27
HOLTSVILLE_IC_2 23691	30.82 3.13 0.00	25.74 2.55 0.00	25.36 2.55 0.00	24.56 2.46 0.00	25.46 2.57 0.00	31.48 3.23 0.00	47.43 4.96 0.00	30.22 3.19 0.00	30.88 3.16 -0.55	37.53 3.65 -6.76	32.28 3.85 -0.17	29.03 3.22 0.00	25.28 3.04 0.00	23.62 2.56 -0.88	23.10 2.46 0.00	25.48 2.37 -4.07	29.44 3.34 0.00	67.67 7.59 0.00	33.64 3.75 -2.06	34.23 4.09 -0.72	32.70 2.26 -14.14	60.52 2.67 -36.35	17.37 -1.02 -26.45	22.93 -1.45 -36.27
HOLTSVILLE_IC_3 23692	30.82 3.13 0.00	25.74 2.55 0.00	25.36 2.55 0.00	24.56 2.46 0.00	25.46 2.57 0.00	31.48 3.23 0.00	47.43 4.96 0.00	30.22 3.19 0.00	30.88 3.16 -0.55	37.53 3.65 -6.76	32.28 3.85 -0.17	29.03 3.22 0.00	25.28 3.04 0.00	23.62 2.56 -0.88	23.10 2.46 0.00	25.48 2.37 -4.07	29.44 3.34 0.00	67.67 7.59 0.00	33.64 3.75 -2.06	34.23 4.09 -0.72	32.70 2.26 -14.14	60.52 2.67 -36.35	17.37 -1.02 -26.45	22.93 -1.45 -36.27
HOLTSVILLE_IC_4 23693	30.82 3.13 0.00	25.74 2.55 0.00	25.36 2.55 0.00	24.56 2.46 0.00	25.46 2.57 0.00	31.48 3.23 0.00	47.43 4.96 0.00	30.22 3.19 0.00	30.88 3.16 -0.55	37.53 3.65 -6.76	32.28 3.85 -0.17	29.03 3.22 0.00	25.28 3.04 0.00	23.62 2.56 -0.88	23.10 2.46 0.00	25.48 2.37 -4.07	29.44 3.34 0.00	67.67 7.59 0.00	33.64 3.75 -2.06	34.23 4.09 -0.72	32.70 2.26 -14.14	60.52 2.67 -36.35	17.37 -1.02 -26.45	22.93 -1.45 -36.27
HOLTSVILLE_IC_5 23694	30.82 3.13 0.00	25.74 2.55 0.00	25.36 2.55 0.00	24.56 2.46 0.00	25.46 2.57 0.00	31.48 3.23 0.00	47.43 4.96 0.00	30.22 3.19 0.00	30.88 3.16 -0.55	37.53 3.65 -6.76	32.28 3.85 -0.17	29.03 3.22 0.00	25.28 3.04 0.00	23.62 2.56 -0.88	23.10 2.46 0.00	25.48 2.37 -4.07	29.44 3.34 0.00	67.67 7.59 0.00	33.64 3.75 -2.06	34.23 4.09 -0.72	32.70 2.26 -14.14	60.52 2.67 -36.35	17.37 -1.02 -26.45	22.93 -1.45 -36.27
HOLTSVILLE_IC_6 23695	30.99 3.31 0.00	25.89 2.70 0.00	25.50 2.69 0.00	24.70 2.60 0.00	25.61 2.72 0.00	31.69 3.44 0.00	47.77 5.30 0.00	30.43 3.40 0.00	31.08 3.35 -0.55	37.72 3.84 -6.76	32.48 4.04 -0.17	29.21 3.40 0.00	25.43 3.19 0.00	23.75 2.69 -0.88	23.23 2.60 0.00	25.62 2.50 -4.07	29.64 3.53 0.00	68.15 8.08 0.00	33.89 3.99 -2.06	34.47 4.33 -0.72	32.81 2.37 -14.14	60.69 2.84 -36.35	17.32 -1.07 -26.45	22.86 -1.52 -36.27
HOLTSVILLE_IC_7 23696	30.99 3.31 0.00	25.89 2.70 0.00	25.50 2.69 0.00	24.70 2.60 0.00	25.61 2.72 0.00	31.69 3.44 0.00	47.77 5.30 0.00	30.43 3.40 0.00	31.08 3.35 -0.55	37.72 3.84 -6.76	32.48 4.04 -0.17	29.21 3.40 0.00	25.43 3.19 0.00	23.75 2.69 -0.88	23.23 2.60 0.00	25.62 2.50 -4.07	29.64 3.53 0.00	68.15 8.08 0.00	33.89 3.99 -2.06	34.47 4.33 -0.72	32.81 2.37 -14.14	60.69 2.84 -36.35	17.32 -1.07 -26.45	22.86 -1.52 -36.27
HOLTSVILLE_IC_8 23697	30.99 3.31 0.00	25.89 2.70 0.00	25.50 2.69 0.00	24.70 2.60 0.00	25.61 2.72 0.00	31.69 3.44 0.00	47.77 5.30 0.00	30.43 3.40 0.00	31.08 3.35 -0.55	37.72 3.84 -6.76	32.48 4.04 -0.17	29.21 3.40 0.00	25.43 3.19 0.00	23.75 2.69 -0.88	23.23 2.60 0.00	25.62 2.50 -4.07	29.64 3.53 0.00	68.15 8.08 0.00	33.89 3.99 -2.06	34.47 4.33 -0.72	32.81 2.37 -14.14	60.69 2.84 -36.35	17.32 -1.07 -26.45	22.86 -1.52 -36.27
HOLTSVILLE_IC_9 23698	30.99 3.31 0.00	25.89 2.70 0.00	25.50 2.69 0.00	24.70 2.60 0.00	25.61 2.72 0.00	31.69 3.44 0.00	47.77 5.30 0.00	30.43 3.40 0.00	31.08 3.35 -0.55	37.72 3.84 -6.76	32.48 4.04 -0.17	29.21 3.40 0.00	25.43 3.19 0.00	23.75 2.69 -0.88	23.23 2.60 0.00	25.62 2.50 -4.07	29.64 3.53 0.00	68.15 8.08 0.00	33.89 3.99 -2.06	34.47 4.33 -0.72	32.81 2.37 -14.14	60.69 2.84 -36.35	17.32 -1.07 -26.45	22.86 -1.52 -36.27
HOWARD_WT_PWR 323690	27.79 0.11 0.00	23.33 0.13 0.00	23.11 0.30 0.00	22.52 0.42 0.00	23.33 0.43 0.00	28.93 0.68 0.00	43.63 1.17 0.00	27.54 0.50 0.00	27.89 0.57 -0.15	29.79 0.86 -1.81	29.41 1.09 -0.05	26.90 1.10 0.00	23.39 1.16 0.00	21.15 0.74 -0.23	21.12 0.48 0.00	20.19 0.31 -0.84	26.81 0.71 0.00	61.41 1.34 0.00	28.23 0.01 -0.37	29.68 0.13 -0.13	18.78 -0.10 -2.57	28.01 -0.10 -6.62	-3.30 -0.05 -4.82	-5.32 -0.04 -6.60
HQ_GEN_CEDARS 23644	26.16 -1.52 0.00	21.93 -1.26 0.00	21.76 -1.05 0.00	21.06 -1.04 0.00	21.60 -1.29 0.00	26.64 -1.61 0.00	40.01 -2.46 0.00	25.49 -1.54 0.00	25.60 -1.57 0.00	25.50 -1.62 0.00	26.47 -1.79 0.00	24.18 -1.63 0.00	20.79 -1.45 0.00	18.91 -1.28 0.00	19.34 -1.30 0.00	17.79 -1.25 0.00	24.40 -1.71 0.00	56.29 -3.78 0.00	26.09 -1.75 0.00	27.50 -1.91 0.00	15.19 -1.11 0.00	20.04 -1.46 0.00	-7.54 0.51 0.00	-11.31 0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	26.16 -1.52 0.00	21.93 -1.26 0.00	21.76 -1.05 0.00	21.06 -1.04 0.00	21.60 -1.29 0.00	26.64 -1.61 0.00	40.01 -2.46 0.00	25.49 -1.54 0.00	25.60 -1.57 0.00	25.50 -1.62 0.00	26.47 -1.79 0.00	24.18 -1.63 0.00	20.79 -1.45 0.00	18.91 -1.28 0.00	19.34 -1.30 0.00	17.79 -1.25 0.00	24.40 -1.71 0.00	56.29 -3.78 0.00	26.09 -1.75 0.00	27.50 -1.91 0.00	15.19 -1.11 0.00	20.04 -1.46 0.00	-7.54 0.51 0.00	-11.31 0.58 0.00
HQ_GEN_IMPORT 323601	26.93 -0.75 0.00	22.57 -0.63 0.00	22.22 -0.59 0.00	21.51 -0.59 0.00	22.26 -0.64 0.00	27.43 -0.82 0.00	41.19 -1.27 0.00	26.23 -0.79 0.00	26.36 -0.81 0.00	26.29 -0.82 0.00	27.35 -0.91 0.00	24.99 -0.83 0.00	21.50 -0.73 0.00	19.54 -0.64 0.00	19.99 -0.64 0.00	18.42 -0.63 0.00	25.25 -0.85 0.00	58.14 -1.93 0.00	26.93 -0.91 0.00	28.42 -0.99 0.00	15.74 -0.56 0.00	20.77 -0.73 0.00	-7.86 0.25 0.05	-11.56 0.32 0.00
HQ_GEN_WHEEL 23651	26.93 -0.75 0.00	22.57 -0.63 0.00	22.22 -0.59 0.00	21.51 -0.59 0.00	22.26 -0.64 0.00	27.43 -0.82 0.00	41.19 -1.27 0.00	26.23 -0.79 0.00	26.36 -0.81 0.00	26.29 -0.82 0.00	27.35 -0.91 0.00	24.99 -0.83 0.00	21.50 -0.73 0.00	19.54 -0.64 0.00	19.99 -0.64 0.00	18.42 -0.63 0.00	25.25 -0.85 0.00	58.14 -1.93 0.00	26.93 -0.91 0.00	28.42 -0.99 0.00	15.74 -0.56 0.00	20.77 -0.73 0.00	-7.86 0.25 0.05	-11.56 0.32 0.00
HUDSON_AVE_GT_3 23810	30.42 2.74 0.00	25.44 2.24 0.00	24.95 2.14 0.00	24.19 2.09 0.00	25.05 2.16 0.00	30.97 2.72 0.00	46.75 4.29 0.00	29.98 2.95 0.00	30.71 2.98 -0.55	37.31 3.43 -6.77	32.10 3.66 -0.17	28.94 3.13 0.00	25.20 2.96 0.00	23.53 2.47 -0.88	23.02 2.38 0.00	25.43 2.32 -4.08	29.31 3.21 0.00	67.29 7.21 0.00	33.37 3.48 -2.06	33.87 3.74 -0.73	32.56 2.12 -14.14	60.40 2.54 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.27

HUDSON AVE_GT_4 23540	30.42 2.74 0.00	25.44 2.24 0.00	24.95 2.14 0.00	24.19 2.09 0.00	25.05 2.16 0.00	30.97 2.72 0.00	46.75 4.29 0.00	29.98 2.95 0.00	30.71 2.98 -0.55	37.31 3.43 -6.77	32.10 3.66 -0.17	28.94 3.13 0.00	25.20 2.96 0.00	23.53 2.47 -0.88	23.02 2.38 0.00	25.43 2.32 -4.08	29.31 3.21 0.00	67.29 7.21 0.00	33.37 3.48 -2.06	33.87 3.74 -0.73	32.56 2.12 -14.14	60.40 2.54 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.27
HUDSON AVE_GT_5 23657	30.42 2.74 0.00	25.44 2.24 0.00	24.95 2.14 0.00	24.19 2.09 0.00	25.05 2.16 0.00	30.97 2.72 0.00	46.75 4.29 0.00	29.98 2.95 0.00	30.71 2.98 -0.55	37.31 3.43 -6.77	32.10 3.66 -0.17	28.94 3.13 0.00	25.20 2.96 0.00	23.53 2.47 -0.88	23.02 2.38 0.00	25.43 2.32 -4.08	29.31 3.21 0.00	67.29 7.21 0.00	33.37 3.48 -2.06	33.87 3.74 -0.73	32.56 2.12 -14.14	60.40 2.54 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.27
HUDSON_AVE_10 24168	30.35 2.67 0.00	25.38 2.19 0.00	24.89 2.08 0.00	24.14 2.04 0.00	25.01 2.12 0.00	30.87 2.62 0.00	46.61 4.15 0.00	29.90 2.87 0.00	30.61 2.89 -0.55	37.21 3.33 -6.77	31.99 3.55 -0.17	28.84 3.03 0.00	25.09 2.86 0.00	23.44 2.37 -0.88	22.92 2.29 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.27 3.37 -2.06	33.75 3.62 -0.73	32.51 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.27
HUNTER MOUNT___DRP 323613	30.30 2.62 0.00	25.37 2.18 0.00	24.93 2.11 0.00	24.18 2.08 0.00	25.08 2.18 0.00	31.02 2.77 0.00	46.75 4.29 0.00	29.89 2.86 0.00	30.73 2.97 -0.59	37.49 3.10 -7.28	31.60 3.15 -0.18	28.42 2.61 0.00	24.54 2.30 0.00	23.07 1.96 -0.92	22.57 1.93 0.00	25.24 1.85 -4.35	28.69 2.59 0.00	66.21 6.14 0.00	33.07 3.00 -2.23	33.39 3.20 -0.79	33.40 1.78 -15.32	63.11 2.23 -39.39	19.81 -0.79 -28.66	26.34 -1.07 -39.30
HUNTINGTON_RES_REC 323705	30.67 2.98 0.00	25.62 2.43 0.00	25.23 2.41 0.00	24.42 2.32 0.00	25.30 2.41 0.00	31.31 3.06 0.00	47.18 4.71 0.00	30.16 3.13 0.00	30.87 3.14 -0.55	37.55 3.67 -6.76	32.29 3.85 -0.17	29.05 3.24 0.00	25.30 3.07 0.00	23.63 2.57 -0.88	23.10 2.46 0.00	25.47 2.36 -4.07	29.43 3.32 0.00	67.62 7.54 0.00	33.62 3.72 -2.06	34.22 4.08 -0.72	32.68 2.24 -14.14	60.52 2.67 -36.35	17.38 -1.01 -26.45	22.98 -1.39 -36.27
HUNTLEY___63 23557	26.57 -1.11 0.00	22.24 -0.95 0.00	21.99 -0.82 0.00	21.37 -0.73 0.00	22.12 -0.78 0.00	27.21 -1.04 0.00	40.78 -1.69 0.00	25.44 -1.59 0.00	25.65 -1.62 -0.10	27.09 -1.29 -1.26	26.94 -1.36 -0.03	24.48 -1.33 0.00	21.31 -0.92 0.00	19.41 -0.94 -0.16	19.76 -0.87 0.00	18.73 -0.90 -0.59	24.79 -1.32 0.00	56.99 -3.08 0.00	26.43 -1.67 -0.27	27.77 -1.74 -0.09	17.09 -1.07 -1.86	25.01 -1.26 -4.77	-4.15 0.44 -3.47	-6.56 0.57 -4.76
HUNTLEY___64 23558	26.57 -1.11 0.00	22.24 -0.95 0.00	21.99 -0.82 0.00	21.37 -0.73 0.00	22.12 -0.78 0.00	27.21 -1.04 0.00	40.78 -1.69 0.00	25.44 -1.59 0.00	25.65 -1.62 -0.10	27.09 -1.29 -1.26	26.94 -1.36 -0.03	24.48 -1.33 0.00	21.31 -0.92 0.00	19.41 -0.94 -0.16	19.76 -0.87 0.00	18.73 -0.90 -0.59	24.79 -1.32 0.00	56.99 -3.08 0.00	26.43 -1.67 -0.27	27.77 -1.74 -0.09	17.09 -1.07 -1.86	25.01 -1.26 -4.77	-4.15 0.44 -3.47	-6.56 0.57 -4.76
HUNTLEY___65 23559	26.57 -1.11 0.00	22.24 -0.95 0.00	21.99 -0.82 0.00	21.37 -0.73 0.00	22.12 -0.78 0.00	27.21 -1.04 0.00	40.78 -1.69 0.00	25.44 -1.59 0.00	25.65 -1.62 -0.10	27.09 -1.29 -1.26	26.94 -1.36 -0.03	24.48 -1.33 0.00	21.31 -0.92 0.00	19.41 -0.94 -0.16	19.76 -0.87 0.00	18.73 -0.90 -0.59	24.79 -1.32 0.00	56.99 -3.08 0.00	26.43 -1.67 -0.27	27.77 -1.74 -0.09	17.09 -1.07 -1.86	25.01 -1.26 -4.77	-4.15 0.44 -3.47	-6.56 0.57 -4.76
HUNTLEY___66 23560	26.57 -1.11 0.00	22.24 -0.95 0.00	21.99 -0.82 0.00	21.37 -0.73 0.00	22.12 -0.78 0.00	27.21 -1.04 0.00	40.78 -1.69 0.00	25.44 -1.59 0.00	25.65 -1.62 -0.10	27.09 -1.29 -1.26	26.94 -1.36 -0.03	24.48 -1.33 0.00	21.31 -0.92 0.00	19.41 -0.94 -0.16	19.76 -0.87 0.00	18.73 -0.90 -0.59	24.79 -1.32 0.00	56.99 -3.08 0.00	26.43 -1.67 -0.27	27.77 -1.74 -0.09	17.09 -1.07 -1.86	25.01 -1.26 -4.77	-4.15 0.44 -3.47	-6.56 0.57 -4.76
HUNTLEY___67 23561	26.41 -1.27 0.00	22.11 -1.09 0.00	21.86 -0.95 0.00	21.24 -0.86 0.00	21.99 -0.91 0.00	27.07 -1.18 0.00	40.52 -1.95 0.00	25.34 -1.69 0.00	25.56 -1.72 -0.11	27.03 -1.39 -1.31	26.86 -1.44 -0.03	24.41 -1.40 0.00	21.25 -0.99 0.00	19.34 -1.02 -0.17	19.66 -0.97 0.00	18.66 -0.99 -0.61	24.66 -1.45 0.00	56.64 -3.44 0.00	26.25 -1.87 -0.27	27.57 -1.94 -0.10	17.04 -1.16 -1.89	24.99 -1.37 -4.86	-4.04 0.48 -3.53	-6.41 0.63 -4.85
HUNTLEY___68 23562	26.41 -1.27 0.00	22.11 -1.09 0.00	21.86 -0.95 0.00	21.24 -0.86 0.00	21.99 -0.91 0.00	27.07 -1.18 0.00	40.52 -1.95 0.00	25.34 -1.69 0.00	25.56 -1.72 -0.11	27.03 -1.39 -1.31	26.86 -1.44 -0.03	24.41 -1.40 0.00	21.25 -0.99 0.00	19.34 -1.02 -0.17	19.66 -0.97 0.00	18.66 -0.99 -0.61	24.66 -1.45 0.00	56.64 -3.44 0.00	26.25 -1.87 -0.27	27.57 -1.94 -0.10	17.04 -1.16 -1.89	24.99 -1.37 -4.86	-4.04 0.48 -3.53	-6.41 0.63 -4.85
HYLAND___LFGE 323620	27.76 0.08 0.00	23.24 0.05 0.00	22.97 0.16 0.00	22.34 0.24 0.00	23.17 0.28 0.00	28.70 0.45 0.00	43.42 0.95 0.00	27.45 0.41 0.00	27.72 0.43 -0.12	29.26 0.69 -1.45	29.08 0.78 -0.04	26.45 0.64 0.00	22.92 0.69 0.00	20.81 0.44 -0.19	21.04 0.41 0.00	20.01 0.29 -0.67	26.59 0.49 0.00	61.12 1.05 0.00	28.38 0.24 -0.30	29.78 0.26 -0.11	18.43 0.03 -2.09	27.01 0.14 -5.38	-4.14 0.01 -3.91	-6.49 0.03 -5.37
INDECK___CORINTH 23802	28.89 1.21 0.00	24.25 1.06 0.00	23.80 0.99 0.00	23.06 0.96 0.00	23.98 1.08 0.00	29.61 1.36 0.00	44.49 2.03 0.00	28.38 1.35 0.00	29.27 1.43 -0.68	36.76 1.36 -8.28	29.70 1.23 -0.20	26.78 0.97 0.00	23.24 1.00 0.00	22.15 0.89 -1.07	21.53 0.89 0.00	25.25 0.89 -5.31	27.26 1.16 0.00	63.07 2.99 0.00	32.19 1.54 -2.80	32.02 1.62 -0.99	36.51 0.94 -19.27	72.20 1.15 -49.55	27.63 -0.37 -36.06	37.06 -0.49 -49.44
INDECK___ILION 23567	28.43 0.75 0.00	23.85 0.65 0.00	23.42 0.61 0.00	22.69 0.60 0.00	23.51 0.62 0.00	29.00 0.75 0.00	43.56 1.10 0.00	27.73 0.70 0.00	27.87 0.70 0.00	27.77 0.65 0.00	28.94 0.68 0.00	26.43 0.62 0.00	22.71 0.48 0.00	20.67 0.48 0.00	21.16 0.53 0.00	19.51 0.56 0.10	26.80 0.70 0.00	61.69 1.61 0.00	28.51 0.74 0.07	30.18 0.80 0.03	16.30 0.48 0.48	20.86 0.60 1.23	-9.15 -0.19 0.90	-13.35 -0.23 1.23
INDECK___OLEAN 23982	28.29 0.61 0.00	23.63 0.43 0.00	23.31 0.49 0.00	22.72 0.62 0.00	23.49 0.60 0.00	28.96 0.71 0.00	43.62 1.16 0.00	27.82 0.79 0.00	27.88 0.58 -0.13	29.62 0.97 -1.54	29.70 1.40 -0.04	26.89 1.08 0.00	23.38 1.15 0.00	21.19 0.81 -0.20	21.44 0.80 0.00	20.50 0.74 -0.72	27.13 1.03 0.00	62.25 2.17 0.00	28.74 0.57 -0.32	30.45 0.92 -0.11	18.97 0.45 -2.22	28.02 0.81 -5.71	-4.07 -0.17 -4.16	-6.54 -0.36 -5.70

INDECK___OSWEGO 23783	27.19 -0.49 0.00	22.77 -0.42 0.00	22.39 -0.42 0.00	21.71 -0.39 0.00	22.51 -0.39 0.00	27.82 -0.43 0.00	41.94 -0.52 0.00	26.69 -0.34 0.00	26.85 -0.37 -0.05	27.42 -0.31 -0.61	27.98 -0.30 -0.02	25.51 -0.30 0.00	22.01 -0.23 0.00	20.02 -0.25 -0.08	20.37 -0.26 0.00	19.07 -0.25 -0.28	25.75 -0.35 0.00	59.35 -0.73 0.00	27.61 -0.36 -0.13	29.08 -0.38 -0.04	16.94 -0.23 -0.87	23.48 -0.25 -2.23	-6.31 0.12 -1.62	-9.46 0.20 -2.23
INDECK___YERKES 23781	26.60 -1.08 0.00	22.27 -0.93 0.00	22.02 -0.79 0.00	21.40 -0.71 0.00	22.15 -0.75 0.00	27.25 -1.00 0.00	40.83 -1.63 0.00	25.48 -1.55 0.00	25.69 -1.58 -0.10	27.13 -1.26 -1.26	26.98 -1.32 -0.03	24.52 -1.29 0.00	21.34 -0.89 0.00	19.44 -0.91 -0.16	19.79 -0.84 0.00	18.76 -0.87 -0.59	24.82 -1.28 0.00	57.08 -3.00 0.00	26.49 -1.62 -0.27	27.81 -1.70 -0.09	17.11 -1.05 -1.86	25.05 -1.23 -4.77	-4.15 0.43 -3.47	-6.58 0.54 -4.76
INDIAN POINT_GT_1 24139	30.05 2.37 0.00	25.13 1.94 0.00	24.67 1.86 0.00	23.91 1.81 0.00	24.77 1.88 0.00	30.62 2.37 0.00	46.24 3.78 0.00	29.62 2.60 0.00	30.32 2.60 -0.55	36.80 2.96 -6.72	31.56 3.12 -0.17	28.43 2.62 0.00	24.74 2.51 0.00	23.12 2.07 -0.87	22.62 1.98 0.00	25.02 1.94 -4.04	28.81 2.71 0.00	66.20 6.12 0.00	32.85 2.98 -2.04	33.33 3.20 -0.72	32.10 1.81 -13.99	59.64 2.18 -35.97	17.30 -0.81 -26.17	22.90 -1.10 -35.88
INDIAN POINT_GT_2 23659	30.05 2.37 0.00	25.13 1.94 0.00	24.67 1.86 0.00	23.91 1.81 0.00	24.77 1.88 0.00	30.62 2.37 0.00	46.24 3.78 0.00	29.62 2.60 0.00	30.32 2.60 -0.55	36.80 2.96 -6.72	31.56 3.12 -0.17	28.43 2.62 0.00	24.74 2.51 0.00	23.12 2.07 -0.87	22.62 1.98 0.00	25.02 1.94 -4.04	28.81 2.71 0.00	66.20 6.12 0.00	32.85 2.98 -2.04	33.33 3.20 -0.72	32.10 1.81 -13.99	59.64 2.18 -35.97	17.30 -0.81 -26.17	22.90 -1.10 -35.88
INDIAN POINT_GT_3 24019	30.05 2.37 0.00	25.13 1.94 0.00	24.67 1.86 0.00	23.91 1.81 0.00	24.77 1.88 0.00	30.62 2.37 0.00	46.24 3.78 0.00	29.62 2.60 0.00	30.32 2.60 -0.55	36.80 2.96 -6.72	31.56 3.12 -0.17	28.43 2.62 0.00	24.74 2.51 0.00	23.12 2.07 -0.87	22.62 1.98 0.00	25.02 1.94 -4.04	28.81 2.71 0.00	66.20 6.12 0.00	32.85 2.98 -2.04	33.33 3.20 -0.72	32.10 1.81 -13.99	59.64 2.18 -35.97	17.30 -0.81 -26.17	22.90 -1.10 -35.88
INDIAN POINT___2 23530	30.00 2.32 0.00	25.10 1.90 0.00	24.63 1.82 0.00	23.88 1.78 0.00	24.74 1.84 0.00	30.57 2.32 0.00	46.17 3.71 0.00	29.58 2.54 0.00	30.26 2.55 -0.54	36.70 2.91 -6.67	31.50 3.07 -0.16	28.38 2.57 0.00	24.70 2.47 0.00	23.08 2.03 -0.86	22.58 1.94 0.00	24.94 1.90 -4.00	28.76 2.66 0.00	66.06 5.98 0.00	32.77 2.92 -2.01	33.26 3.14 -0.71	31.91 1.78 -13.83	59.20 2.13 -35.57	17.03 -0.80 -25.88	22.53 -1.08 -35.49
INDIAN POINT___3 23531	29.97 2.29 0.00	25.07 1.88 0.00	24.61 1.80 0.00	23.85 1.75 0.00	24.71 1.81 0.00	30.54 2.29 0.00	46.11 3.65 0.00	29.54 2.51 0.00	30.24 2.52 -0.55	36.72 2.87 -6.73	31.45 3.02 -0.17	28.33 2.52 0.00	24.67 2.43 0.00	23.05 2.00 -0.87	22.55 1.90 0.00	24.97 1.88 -4.05	28.72 2.62 0.00	65.96 5.89 0.00	32.76 2.88 -2.04	33.23 3.10 -0.72	32.08 1.74 -14.03	59.65 2.09 -36.07	17.39 -0.79 -26.25	23.03 -1.07 -35.98
IP CORINTH___1 23988	29.05 1.37 0.00	24.39 1.20 0.00	23.93 1.12 0.00	23.20 1.10 0.00	24.11 1.22 0.00	29.77 1.53 0.00	44.75 2.28 0.00	28.54 1.51 0.00	29.43 1.58 -0.68	36.92 1.53 -8.28	29.87 1.40 -0.20	26.93 1.12 0.00	23.37 1.14 0.00	22.27 1.01 -1.07	21.65 1.02 0.00	25.36 1.01 -5.31	27.42 1.31 0.00	63.43 3.35 0.00	32.35 1.71 -2.80	32.19 1.79 -0.99	36.60 1.03 -19.27	72.33 1.28 -49.55	27.58 -0.42 -36.06	36.99 -0.56 -49.44
IP___TICONDEROGA 23804	30.48 2.79 0.00	25.69 2.49 0.00	25.21 2.40 0.00	24.40 2.30 0.00	25.35 2.46 0.00	31.19 2.94 0.00	46.71 4.25 0.00	29.83 2.80 0.00	30.84 3.02 -0.66	38.06 2.90 -8.04	31.27 2.80 -0.20	28.16 2.36 0.00	24.52 2.28 0.00	23.26 2.04 -1.04	22.75 2.12 0.00	26.25 2.09 -5.11	28.80 2.70 0.00	66.64 6.57 0.00	33.71 3.18 -2.69	33.71 3.35 -0.95	36.75 1.98 -18.47	71.46 2.47 -47.50	25.64 -0.86 -34.56	34.21 -1.29 -47.39
ISLIP_RES_REC 323679	31.18 3.50 0.00	26.04 2.85 0.00	25.65 2.84 0.00	24.85 2.74 0.00	25.77 2.87 0.00	31.90 3.66 0.00	48.16 5.70 0.00	30.68 3.65 0.00	31.28 3.56 -0.55	37.93 4.04 -6.76	32.68 4.24 -0.17	29.39 3.58 0.00	25.59 3.36 0.00	23.90 2.83 -0.88	23.39 2.75 0.00	25.77 2.66 -4.07	29.85 3.75 0.00	68.67 8.59 0.00	34.12 4.23 -2.06	34.70 4.57 -0.72	32.94 2.50 -14.14	60.84 2.99 -36.35	17.27 -1.12 -26.45	22.79 -1.59 -36.27
JARVIS____ 23743	27.90 0.22 0.00	23.38 0.19 0.00	22.99 0.18 0.00	22.28 0.17 0.00	23.08 0.18 0.00	28.47 0.22 0.00	42.80 0.34 0.00	27.24 0.21 0.00	27.39 0.22 0.00	27.27 0.15 0.00	28.46 0.19 0.00	26.04 0.23 0.00	22.37 0.14 0.00	20.35 0.16 0.00	20.82 0.18 0.00	19.12 0.18 0.10	26.34 0.24 0.00	60.62 0.54 0.00	28.02 0.25 0.07	29.65 0.26 0.03	15.97 0.15 0.48	20.47 0.20 1.23	-9.02 -0.06 0.90	-13.20 -0.08 1.23
JENNISON___1 23625	29.62 1.94 0.00	24.78 1.59 0.00	24.39 1.58 0.00	23.63 1.53 0.00	24.51 1.61 0.00	30.37 2.12 0.00	45.98 3.51 0.00	29.33 2.30 0.00	29.74 2.33 -0.24	32.85 2.76 -2.97	31.21 2.87 -0.07	28.07 2.26 0.00	24.49 2.25 0.00	22.32 1.75 -0.38	22.31 1.68 0.00	21.90 1.51 -1.35	28.19 2.08 0.00	64.84 4.77 0.00	30.61 2.17 -0.60	31.96 2.34 -0.21	21.65 1.23 -4.12	33.75 1.67 -10.58	-0.88 -0.52 -7.70	-2.02 -0.70 -10.56
JENNISON___2 23626	29.62 1.94 0.00	24.78 1.59 0.00	24.39 1.58 0.00	23.63 1.53 0.00	24.51 1.61 0.00	30.37 2.12 0.00	45.98 3.51 0.00	29.33 2.30 0.00	29.74 2.33 -0.24	32.85 2.76 -2.97	31.21 2.87 -0.07	28.07 2.26 0.00	24.49 2.25 0.00	22.32 1.75 -0.38	22.31 1.68 0.00	21.90 1.51 -1.35	28.19 2.08 0.00	64.84 4.77 0.00	30.61 2.17 -0.60	31.96 2.34 -0.21	21.65 1.23 -4.12	33.75 1.67 -10.58	-0.88 -0.52 -7.70	-2.02 -0.70 -10.56
JERICHO_RISE_WT_PWR 323719	27.32 -0.36 0.00	22.85 -0.34 0.00	22.51 -0.30 0.00	21.76 -0.34 0.00	22.48 -0.41 0.00	27.72 -0.53 0.00	41.58 -0.88 0.00	26.49 -0.54 0.00	26.49 -0.69 0.00	26.47 -0.65 0.00	27.51 -0.76 0.00	25.18 -0.63 0.00	21.63 -0.60 0.00	19.64 -0.54 0.00	20.02 -0.62 0.00	18.34 -0.70 0.00	25.14 -0.96 0.00	58.13 -1.95 0.00	26.91 -0.93 0.00	28.42 -0.99 0.00	15.63 -0.68 0.00	20.58 -0.92 0.00	-7.80 0.26 0.00	-11.44 0.45 0.00
KEDC PORT_JEFF_GT2 24210	30.91 3.23 0.00	25.82 2.63 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.55 2.65 0.00	31.60 3.36 0.00	47.64 5.17 0.00	30.35 3.32 0.00	31.02 3.29 -0.55	37.67 3.79 -6.76	32.42 3.99 -0.17	29.16 3.35 0.00	25.37 3.14 0.00	23.71 2.65 -0.88	23.19 2.55 0.00	25.57 2.45 -4.07	29.58 3.47 0.00	68.01 7.93 0.00	33.82 3.93 -2.06	34.40 4.27 -0.72	32.79 2.35 -14.14	60.65 2.80 -36.35	17.34 -1.06 -26.45	22.87 -1.51 -36.27

KEDC PORT_JEFF_GT3 24211	30.91 3.23 0.00	25.82 2.63 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.55 2.65 0.00	31.60 3.36 0.00	47.64 5.17 0.00	30.35 3.32 0.00	31.02 3.29 -0.55	37.67 3.79 -6.76	32.42 3.99 -0.17	29.16 3.35 0.00	25.37 3.14 0.00	23.71 2.65 -0.88	23.19 2.55 0.00	25.57 2.45 -4.07	29.58 3.47 0.00	68.01 7.93 0.00	33.82 3.93 -2.06	34.40 4.27 -0.72	32.79 2.35 -14.14	60.65 2.80 -36.35	17.34 -1.06 -26.45	22.87 -1.51 -36.27
KEDC_GLWD_GT4 24219	30.68 3.00 0.00	25.63 2.44 0.00	25.22 2.41 0.00	24.42 2.32 0.00	25.29 2.40 0.00	31.30 3.05 0.00	47.21 4.75 0.00	30.24 3.21 0.00	30.95 3.23 -0.55	37.59 3.71 -6.76	32.35 3.91 -0.17	29.15 3.34 0.00	25.38 3.15 0.00	23.70 2.64 -0.88	23.17 2.53 0.00	25.55 2.44 -4.07	29.51 3.41 0.00	67.66 7.58 0.00	33.44 3.54 -2.06	34.18 4.05 -0.72	32.70 2.26 -14.14	60.56 2.71 -36.35	17.37 -1.02 -26.45	23.00 -1.38 -36.27
KEDC_GLWD_GT5 24220	30.68 3.00 0.00	25.63 2.44 0.00	25.22 2.41 0.00	24.42 2.32 0.00	25.29 2.40 0.00	31.30 3.05 0.00	47.21 4.75 0.00	30.24 3.21 0.00	30.95 3.23 -0.55	37.59 3.71 -6.76	32.35 3.91 -0.17	29.15 3.34 0.00	25.38 3.15 0.00	23.70 2.64 -0.88	23.17 2.53 0.00	25.55 2.44 -4.07	29.51 3.41 0.00	67.66 7.58 0.00	33.44 3.54 -2.06	34.18 4.05 -0.72	32.70 2.26 -14.14	60.56 2.71 -36.35	17.37 -1.02 -26.45	23.00 -1.38 -36.27
KENSICO____ 23655	30.19 2.51 0.00	25.26 2.06 0.00	24.79 1.98 0.00	24.03 1.93 0.00	24.89 1.99 0.00	30.77 2.52 0.00	46.45 3.99 0.00	29.77 2.74 0.00	30.47 2.75 -0.55	37.00 3.12 -6.76	31.73 3.30 -0.17	28.59 2.77 0.00	24.88 2.65 0.00	23.25 2.19 -0.87	22.74 2.11 0.00	25.17 2.07 -4.07	28.97 2.88 0.00	66.56 6.48 0.00	33.04 3.14 -2.05	33.52 3.38 -0.72	32.32 1.91 -14.11	60.09 2.31 -36.28	17.48 -0.86 -26.40	23.14 -1.17 -36.20
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.88 3.20 0.00	25.79 2.60 0.00	25.31 2.50 0.00	24.56 2.46 0.00	25.47 2.57 0.00	31.54 3.30 0.00	47.93 5.47 0.00	30.74 3.71 0.00	31.57 3.88 -0.52	37.64 4.20 -6.32	32.80 4.38 -0.16	29.43 3.62 0.00	25.44 3.21 0.00	23.68 2.69 -0.81	23.28 2.64 0.00	25.28 2.58 -3.66	29.67 3.56 0.00	68.66 8.58 0.00	33.86 4.22 -1.80	34.52 4.47 -0.63	31.13 2.46 -12.37	56.36 3.04 -31.82	14.01 -1.08 -23.15	18.41 -1.45 -31.75
KIAC_JFK_GT1 23816	30.43 2.75 0.00	25.47 2.27 0.00	24.96 2.14 0.00	24.20 2.10 0.00	25.11 2.21 0.00	30.99 2.74 0.00	46.84 4.37 0.00	30.08 3.04 0.00	30.79 3.06 -0.55	37.38 3.49 -6.77	32.67 3.73 -0.67	28.97 3.16 0.00	25.19 2.95 0.00	23.49 2.43 -0.88	22.99 2.35 0.00	25.43 2.31 -4.08	29.32 3.21 0.00	67.31 7.23 0.00	33.41 3.52 -2.06	33.88 3.75 -0.73	32.59 2.15 -14.14	60.44 2.58 -36.36	17.44 -0.96 -26.46	23.10 -1.29 -36.27
KIAC_JFK_GT2 23817	30.43 2.75 0.00	25.47 2.27 0.00	24.96 2.14 0.00	24.20 2.10 0.00	25.11 2.21 0.00	30.99 2.74 0.00	46.84 4.37 0.00	30.08 3.04 0.00	30.79 3.06 -0.55	37.38 3.49 -6.77	32.67 3.73 -0.67	28.97 3.16 0.00	25.19 2.95 0.00	23.49 2.43 -0.88	22.99 2.35 0.00	25.43 2.31 -4.08	29.32 3.21 0.00	67.31 7.23 0.00	33.41 3.52 -2.06	33.88 3.75 -0.73	32.59 2.15 -14.14	60.44 2.58 -36.36	17.44 -0.96 -26.46	23.10 -1.29 -36.27
KINTIGH____ 23543	26.39 -1.29 0.00	22.09 -1.11 0.00	21.81 -1.00 0.00	21.17 -0.93 0.00	21.92 -0.97 0.00	27.01 -1.24 0.00	40.52 -1.95 0.00	25.43 -1.60 0.00	25.63 -1.63 -0.09	26.84 -1.37 -1.09	26.86 -1.43 -0.03	24.42 -1.39 0.00	21.21 -1.03 0.00	19.30 -1.03 -0.14	19.65 -0.98 0.00	18.56 -0.99 -0.51	24.67 -1.43 0.00	56.74 -3.33 0.00	26.34 -1.72 -0.23	27.68 -1.81 -0.08	16.81 -1.08 -1.59	24.28 -1.30 -4.09	-4.62 0.47 -2.98	-7.19 0.62 -4.08
LEDERLE____ 23769	30.31 2.62 0.00	25.34 2.15 0.00	24.87 2.06 0.00	24.11 2.01 0.00	24.98 2.09 0.00	30.88 2.63 0.00	46.65 4.18 0.00	29.87 2.84 0.00	30.56 2.85 -0.54	36.94 3.19 -6.63	31.79 3.36 -0.16	28.64 2.83 0.00	24.93 2.69 0.00	23.27 2.23 -0.86	22.78 2.15 0.00	25.10 2.09 -3.96	29.02 2.92 0.00	66.69 6.61 0.00	33.05 3.22 -1.98	33.57 3.47 -0.70	31.88 1.95 -13.62	58.90 2.37 -35.04	16.55 -0.88 -25.50	21.87 -1.20 -34.96
LINDEN COGEN____ 23786	30.25 2.57 0.00	25.32 2.13 0.00	24.85 2.04 0.00	24.09 1.99 0.00	24.93 2.04 0.00	30.79 2.54 0.00	46.42 3.96 0.00	29.76 2.73 0.00	30.46 2.74 -0.55	37.07 3.18 -6.77	31.85 3.41 -0.17	28.71 2.90 0.00	25.00 2.77 0.00	23.36 2.30 -0.88	22.85 2.21 0.00	25.28 2.17 -4.08	29.10 3.00 0.00	66.76 6.68 0.00	33.13 3.23 -2.06	33.64 3.50 -0.73	32.43 1.98 -14.14	60.21 2.35 -36.36	17.48 -0.92 -26.46	23.13 -1.26 -36.27
LIPA_MISC_IPP 23656	30.87 3.19 0.00	25.79 2.59 0.00	25.42 2.61 0.00	24.62 2.52 0.00	25.54 2.64 0.00	31.57 3.32 0.00	47.57 5.10 0.00	30.19 3.16 0.00	30.84 3.12 -0.55	37.48 3.59 -6.76	32.21 3.78 -0.17	28.97 3.16 0.00	25.21 2.98 0.00	23.57 2.50 -0.88	23.05 2.41 0.00	25.43 2.32 -4.07	29.41 3.31 0.00	67.65 7.57 0.00	33.66 3.77 -2.06	34.23 4.09 -0.72	32.69 2.25 -14.14	60.51 2.66 -36.35	17.39 -1.01 -26.45	22.90 -1.48 -36.27
LISF__SOLAR 323691	30.93 3.25 0.00	25.84 2.65 0.00	25.47 2.66 0.00	24.66 2.57 0.00	25.60 2.70 0.00	31.63 3.39 0.00	47.68 5.22 0.00	30.24 3.21 0.00	30.87 3.15 -0.55	37.50 3.62 -6.76	32.24 3.81 -0.17	28.98 3.17 0.00	25.22 2.99 0.00	23.58 2.52 -0.88	23.06 2.43 0.00	25.46 2.34 -4.07	29.46 3.36 0.00	67.77 7.69 0.00	33.73 3.83 -2.06	34.29 4.15 -0.72	32.71 2.27 -14.14	60.56 2.72 -36.35	17.38 -1.02 -26.45	22.87 -1.51 -36.27
LITTLE FALLS__HYD 24013	28.98 1.30 0.00	24.34 1.14 0.00	23.88 1.07 0.00	23.13 1.03 0.00	23.96 1.06 0.00	29.52 1.27 0.00	44.21 1.75 0.00	28.15 1.12 0.00	28.29 1.12 0.00	28.24 1.12 0.00	29.37 1.11 0.00	26.75 0.94 0.00	22.97 0.74 0.00	20.94 0.75 0.00	21.48 0.84 0.00	19.90 0.96 0.10	27.23 1.12 0.00	62.72 2.65 0.00	28.98 1.21 0.07	30.68 1.30 0.03	16.63 0.80 0.48	21.28 1.01 1.23	-9.28 -0.33 0.90	-13.48 -0.36 1.23
LI_NEWBRDGE__DRP 323616	30.46 2.78 0.00	25.46 2.26 0.00	25.06 2.24 0.00	24.26 2.16 0.00	25.11 2.22 0.00	31.06 2.81 0.00	46.82 4.35 0.00	29.97 2.94 0.00	30.66 2.94 -0.55	37.30 3.41 -6.76	32.04 3.61 -0.17	28.87 3.06 0.00	25.14 2.90 0.00	23.49 2.42 -0.88	22.95 2.32 0.00	25.35 2.24 -4.07	29.23 3.13 0.00	67.09 7.02 0.00	33.32 3.42 -2.06	33.87 3.74 -0.72	32.52 2.08 -14.14	60.32 2.47 -36.35	17.44 -0.95 -26.45	23.08 -1.30 -36.27
LONG_LAKE_PHOENIX 24014	27.40 -0.28 0.00	22.94 -0.25 0.00	22.57 -0.24 0.00	21.88 -0.22 0.00	22.70 -0.20 0.00	28.06 -0.18 0.00	42.35 -0.11 0.00	26.94 -0.10 0.00	27.09 -0.13 -0.05	27.69 -0.06 -0.63	28.23 -0.05 -0.02	25.75 -0.06 0.00	22.21 -0.03 0.00	20.21 -0.06 -0.08	20.56 -0.07 0.00	19.25 -0.08 -0.29	25.99 -0.11 0.00	59.89 -0.19 0.00	27.87 -0.10 -0.13	29.35 -0.11 -0.05	17.12 -0.09 -0.91	23.75 -0.07 -2.33	-6.30 0.07 -1.69	-9.46 0.11 -2.32

LOVETT___3 23632	29.99 2.31 0.00	25.10 1.90 0.00	24.63 1.82 0.00	23.88 1.78 0.00	24.73 1.83 0.00	30.57 2.32 0.00	46.12 3.66 0.00	29.54 2.51 0.00	30.23 2.51 -0.54	36.62 2.86 -6.64	31.44 3.01 -0.16	28.33 2.51 0.00	24.65 2.41 0.00	23.03 1.98 -0.86	22.53 1.89 0.00	24.88 1.86 -3.98	28.69 2.59 0.00	65.92 5.85 0.00	32.72 2.89 -1.99	33.22 3.11 -0.70	31.75 1.76 -13.68	58.79 2.11 -35.19	16.76 -0.79 -25.61	22.15 -1.07 -35.11
LOVETT___4 23642	30.08 2.40 0.00	25.16 1.97 0.00	24.70 1.89 0.00	23.94 1.84 0.00	24.80 1.90 0.00	30.65 2.40 0.00	46.25 3.78 0.00	29.62 2.59 0.00	30.31 2.59 -0.54	36.70 2.94 -6.64	31.53 3.10 -0.16	28.40 2.59 0.00	24.72 2.48 0.00	23.09 2.05 -0.86	22.59 1.95 0.00	24.94 1.92 -3.98	28.78 2.67 0.00	66.10 6.02 0.00	32.81 2.98 -1.99	33.32 3.20 -0.70	31.80 1.81 -13.69	58.89 2.18 -35.21	16.75 -0.81 -25.62	22.14 -1.11 -35.13
LOVETT___5 23593	30.08 2.40 0.00	25.16 1.97 0.00	24.70 1.89 0.00	23.94 1.84 0.00	24.80 1.90 0.00	30.65 2.40 0.00	46.25 3.78 0.00	29.62 2.59 0.00	30.31 2.59 -0.54	36.70 2.94 -6.64	31.53 3.10 -0.16	28.40 2.59 0.00	24.72 2.48 0.00	23.09 2.05 -0.86	22.59 1.95 0.00	24.94 1.92 -3.98	28.78 2.67 0.00	66.10 6.02 0.00	32.81 2.98 -1.99	33.32 3.20 -0.70	31.80 1.81 -13.69	58.89 2.18 -35.21	16.75 -0.81 -25.62	22.14 -1.11 -35.13
LOWER RAQUET___HYD 24057	25.70 -1.98 0.00	21.52 -1.67 0.00	21.33 -1.49 0.00	20.63 -1.47 0.00	21.21 -1.68 0.00	26.19 -2.06 0.00	39.40 -3.06 0.00	25.13 -1.90 0.00	25.23 -1.94 0.00	25.12 -2.00 0.00	26.05 -2.22 0.00	23.80 -2.01 0.00	20.43 -1.80 0.00	18.58 -1.60 0.00	18.98 -1.66 0.00	17.45 -1.60 0.00	23.93 -2.17 0.00	55.30 -4.77 0.00	25.67 -2.18 0.00	27.04 -2.37 0.00	14.92 -1.39 0.00	19.69 -1.81 0.00	-7.40 0.66 0.00	-11.03 0.86 0.00
LOWER___HUDSON 24059	29.42 1.74 0.00	24.70 1.51 0.00	24.25 1.44 0.00	23.50 1.40 0.00	24.39 1.50 0.00	30.05 1.80 0.00	44.97 2.50 0.00	28.65 1.62 0.00	29.55 1.71 -0.67	37.00 1.70 -8.18	30.08 1.61 -0.20	27.14 1.33 0.00	23.55 1.31 0.00	22.41 1.16 -1.06	21.76 1.13 0.00	25.41 1.13 -5.24	27.61 1.51 0.00	63.74 3.66 0.00	32.38 1.78 -2.76	32.27 1.89 -0.97	36.38 1.09 -18.98	71.71 1.40 -48.81	26.97 -0.49 -35.52	36.12 -0.70 -48.70
LWR___OSWEGATCHIE_HYD 23850	26.21 -1.47 0.00	21.94 -1.26 0.00	21.65 -1.15 0.00	20.97 -1.13 0.00	21.64 -1.26 0.00	26.77 -1.48 0.00	40.41 -2.06 0.00	25.80 -1.23 0.00	25.94 -1.24 -0.01	25.97 -1.28 -0.14	26.86 -1.42 0.00	24.50 -1.31 0.00	21.06 -1.18 0.00	19.14 -1.07 -0.02	19.48 -1.16 0.00	17.94 -1.10 0.00	24.59 -1.51 0.00	56.79 -3.29 0.00	26.40 -1.45 0.00	27.83 -1.58 0.00	15.36 -0.94 0.00	20.32 -1.18 0.00	-7.59 0.47 0.00	-11.21 0.68 0.00
LYONS_FALL_HYD 23570	27.63 -0.05 0.00	23.13 -0.06 0.00	22.76 -0.06 0.00	22.05 -0.04 0.00	22.86 -0.04 0.00	28.29 0.05 0.00	42.77 0.31 0.00	27.29 0.26 0.00	27.44 0.25 -0.01	27.50 0.23 -0.14	28.52 0.25 0.00	26.04 0.23 0.00	22.38 0.14 0.00	20.33 0.12 -0.02	20.72 0.09 0.00	19.11 0.07 0.00	26.18 0.08 0.00	60.40 0.32 0.00	28.07 0.22 0.00	29.63 0.21 0.00	16.36 0.06 0.00	21.63 0.13 0.00	-8.05 0.01 0.00	-11.84 0.05 0.00
MADISON___COUNTY_LFGE 323628	28.32 0.64 0.00	23.71 0.52 0.00	23.32 0.51 0.00	22.61 0.50 0.00	23.45 0.55 0.00	29.02 0.77 0.00	43.84 1.37 0.00	27.93 0.90 0.00	28.10 0.90 -0.03	28.42 0.97 -0.32	29.32 1.05 -0.01	26.75 0.94 0.00	23.04 0.81 0.00	20.91 0.69 -0.04	21.32 0.68 0.00	19.78 0.62 -0.12	26.94 0.84 0.00	62.07 1.99 0.00	28.78 0.94 0.00	30.40 0.99 0.00	16.79 0.49 0.00	22.17 0.67 0.00	-8.28 -0.22 0.00	-12.16 -0.27 0.00
MAPLE_RIDGE_WT_1 323574	27.42 -0.26 0.00	22.98 -0.21 0.00	22.52 -0.30 0.00	21.80 -0.30 0.00	22.61 -0.28 0.00	27.81 -0.44 0.00	41.54 -0.93 0.00	26.37 -0.66 0.00	26.64 -0.50 0.02	26.29 -0.55 0.27	27.88 -0.38 0.01	25.62 -0.19 0.00	22.05 -0.18 0.00	19.95 -0.20 0.04	20.39 -0.25 0.00	18.54 -0.24 0.25	25.71 -0.39 0.00	58.68 -1.40 0.00	26.90 -0.78 0.16	28.51 -0.84 0.06	14.73 -0.49 1.09	17.98 -0.73 2.79	-9.86 0.23 2.03	-14.40 0.27 2.79
MAPLE_RIDGE_WT_2 323611	27.42 -0.26 0.00	22.98 -0.21 0.00	22.52 -0.30 0.00	21.80 -0.30 0.00	22.61 -0.28 0.00	27.81 -0.44 0.00	41.54 -0.93 0.00	26.37 -0.66 0.00	26.64 -0.50 0.02	26.29 -0.55 0.27	27.88 -0.38 0.01	25.62 -0.19 0.00	22.05 -0.18 0.00	19.95 -0.20 0.04	20.39 -0.25 0.00	18.54 -0.24 0.25	25.71 -0.39 0.00	58.68 -1.40 0.00	26.90 -0.78 0.16	28.51 -0.84 0.06	14.73 -0.49 1.09	17.98 -0.73 2.79	-9.86 0.23 2.03	-14.40 0.27 2.79
MARBLE_RIVER_WT_PWR 323696	27.43 -0.25 0.00	22.94 -0.25 0.00	22.61 -0.21 0.00	21.86 -0.24 0.00	22.58 -0.32 0.00	27.84 -0.41 0.00	41.73 -0.74 0.00	26.61 -0.43 0.00	26.60 -0.57 0.00	26.58 -0.54 0.00	27.61 -0.65 0.00	25.29 -0.51 0.00	21.73 -0.50 0.00	19.73 -0.45 0.00	20.10 -0.54 0.00	18.41 -0.63 0.00	25.21 -0.89 0.00	58.36 -1.72 0.00	27.00 -0.84 0.00	28.54 -0.87 0.00	15.68 -0.62 0.00	20.61 -0.89 0.00	-7.83 0.22 0.00	-11.48 0.41 0.00
MARSH_HILL_WT_PWR 323713	27.75 0.07 0.00	23.29 0.10 0.00	23.09 0.27 0.00	22.50 0.40 0.00	23.30 0.40 0.00	28.87 0.62 0.00	43.52 1.06 0.00	27.47 0.44 0.00	27.81 0.49 -0.15	29.71 0.81 -1.79	29.35 1.04 -0.04	26.84 1.03 0.00	23.33 1.09 0.00	21.11 0.69 -0.23	21.10 0.46 0.00	20.17 0.31 -0.83	26.77 0.67 0.00	61.32 1.25 0.00	28.19 -0.02 -0.37	29.63 0.09 -0.13	18.75 -0.11 -2.55	27.94 -0.10 -6.55	-3.32 -0.03 -4.76	-5.37 -0.02 -6.53
MG INDUSTRY___DRP 24185	29.13 1.45 0.00	24.43 1.24 0.00	24.00 1.19 0.00	23.27 1.17 0.00	24.12 1.22 0.00	29.72 1.47 0.00	44.40 1.94 0.00	28.29 1.26 0.00	29.14 1.33 -0.64	36.45 1.43 -7.90	29.81 1.34 -0.20	26.89 1.08 0.00	23.39 1.16 0.00	22.17 0.96 -1.03	21.53 0.89 0.00	24.96 0.90 -5.01	27.34 1.24 0.00	62.98 2.91 0.00	31.85 1.39 -2.63	31.83 1.50 -0.93	35.25 0.87 -18.07	69.11 1.14 -46.48	25.36 -0.40 -33.82	33.92 -0.56 -46.37
MID___OSWEGATCHIE_HYD 23849	26.21 -1.47 0.00	21.94 -1.26 0.00	21.65 -1.15 0.00	20.97 -1.13 0.00	21.64 -1.26 0.00	26.77 -1.48 0.00	40.41 -2.06 0.00	25.80 -1.23 0.00	25.94 -1.24 -0.01	25.97 -1.28 -0.14	26.86 -1.42 0.00	24.50 -1.31 0.00	21.06 -1.18 0.00	19.14 -1.07 -0.02	19.48 -1.16 0.00	17.94 -1.10 0.00	24.59 -1.51 0.00	56.79 -3.29 0.00	26.40 -1.45 0.00	27.83 -1.58 0.00	15.36 -0.94 0.00	20.32 -1.18 0.00	-7.59 0.47 0.00	-11.21 0.68 0.00
MID___RAQUETTE_HYD 23851	25.70 -1.98 0.00	21.52 -1.67 0.00	21.33 -1.49 0.00	20.63 -1.47 0.00	21.21 -1.68 0.00	26.19 -2.06 0.00	39.40 -3.06 0.00	25.13 -1.90 0.00	25.23 -1.94 0.00	25.12 -2.00 0.00	26.05 -2.22 0.00	23.80 -2.01 0.00	20.43 -1.80 0.00	18.58 -1.60 0.00	18.98 -1.66 0.00	17.45 -1.60 0.00	23.93 -2.17 0.00	55.30 -4.77 0.00	25.67 -2.18 0.00	27.04 -2.37 0.00	14.92 -1.39 0.00	19.69 -1.81 0.00	-7.40 0.66 0.00	-11.03 0.86 0.00

MILLIKEN___1 23584	28.27 0.59 0.00	23.72 0.52 0.00	23.33 0.52 0.00	22.63 0.53 0.00	23.47 0.58 0.00	28.98 0.73 0.00	43.80 1.33 0.00	27.92 0.89 0.00	28.24 0.93 -0.14	29.91 1.13 -1.66	29.46 1.16 -0.04	26.82 1.01 0.00	23.20 0.97 0.00	21.12 0.73 -0.21	21.34 0.70 0.00	20.44 0.63 -0.77	26.88 0.78 0.00	62.03 1.95 0.00	29.00 0.85 -0.31	30.32 0.80 -0.11	18.89 0.43 -2.16	27.71 0.68 -5.54	-4.23 -0.20 -4.03	-6.61 -0.25 -5.53
MILLIKEN___2 23585	28.27 0.59 0.00	23.72 0.52 0.00	23.33 0.52 0.00	22.63 0.53 0.00	23.47 0.58 0.00	28.98 0.73 0.00	43.80 1.33 0.00	27.92 0.89 0.00	28.24 0.93 -0.14	29.91 1.13 -1.66	29.46 1.16 -0.04	26.82 1.01 0.00	23.20 0.97 0.00	21.12 0.73 -0.21	21.34 0.70 0.00	20.44 0.63 -0.77	26.88 0.78 0.00	62.03 1.95 0.00	29.00 0.85 -0.31	30.32 0.80 -0.11	18.89 0.43 -2.16	27.71 0.68 -5.54	-4.23 -0.20 -4.03	-6.61 -0.25 -5.53
MILLIKEN___DIESEL 23629	28.27 0.59 0.00	23.72 0.52 0.00	23.33 0.52 0.00	22.63 0.53 0.00	23.47 0.58 0.00	28.98 0.73 0.00	43.80 1.33 0.00	27.92 0.89 0.00	28.24 0.93 -0.14	29.91 1.13 -1.66	29.46 1.16 -0.04	26.82 1.01 0.00	23.20 0.97 0.00	21.12 0.73 -0.21	21.34 0.70 0.00	20.44 0.63 -0.77	26.88 0.78 0.00	62.03 1.95 0.00	29.00 0.85 -0.31	30.32 0.80 -0.11	18.89 0.43 -2.16	27.71 0.68 -5.54	-4.23 -0.20 -4.03	-6.61 -0.25 -5.53
MILLSEAT___LFGE 323607	26.80 -0.88 0.00	22.44 -0.75 0.00	22.19 -0.63 0.00	21.57 -0.53 0.00	22.34 -0.56 0.00	27.57 -0.68 0.00	41.37 -1.09 0.00	25.87 -1.16 0.00	26.13 -1.14 -0.10	27.45 -0.85 -1.18	27.38 -0.92 -0.03	24.87 -0.93 0.00	21.63 -0.61 0.00	19.67 -0.67 -0.15	20.03 -0.60 0.00	18.93 -0.66 -0.55	25.09 -1.02 0.00	57.76 -2.32 0.00	26.82 -2.32 -0.25	28.15 -1.27 -0.09	17.16 -1.35 -1.72	24.93 -0.87 -4.43	-4.48 0.36 -3.22	-6.98 0.49 -4.42
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.11 2.43 0.00	25.20 2.00 0.00	24.73 1.91 0.00	23.97 1.87 0.00	24.84 1.94 0.00	30.70 2.45 0.00	46.34 3.87 0.00	29.68 2.65 0.00	30.39 2.67 -0.55	36.89 3.02 -6.75	31.62 3.19 -0.17	28.49 2.68 0.00	24.79 2.56 0.00	23.18 2.12 -0.87	22.67 2.03 0.00	25.10 2.00 -4.06	28.88 2.78 0.00	66.33 6.25 0.00	32.93 3.05 -2.05	33.41 3.28 -0.72	32.24 1.84 -14.09	59.94 2.22 -36.22	17.46 -0.84 -26.36	23.12 -1.14 -36.14
MODEL_CITY_ENERGY 24167	25.88 -1.80 0.00	21.70 -1.50 0.00	21.45 -1.37 0.00	20.84 -1.26 0.00	21.56 -1.34 0.00	26.53 -1.71 0.00	39.59 -2.88 0.00	24.63 -2.40 0.00	24.87 -2.40 -0.10	26.26 -2.11 -1.24	26.06 -2.24 -0.03	23.69 -2.12 0.00	20.63 -1.61 0.00	18.80 -1.55 -0.16	19.16 -1.48 0.00	18.15 -1.48 -0.58	23.95 -2.15 0.00	55.07 -5.01 0.00	25.54 -2.56 -0.26	26.81 -2.70 -0.09	16.53 -1.59 -1.81	24.23 -1.93 -4.66	-4.01 0.66 -3.39	-6.34 0.89 -4.65
MODERN_LFGE___ 323580	25.88 -1.80 0.00	21.70 -1.50 0.00	21.45 -1.37 0.00	20.84 -1.26 0.00	21.56 -1.34 0.00	26.53 -1.71 0.00	39.59 -2.88 0.00	24.63 -2.40 0.00	24.87 -2.40 -0.10	26.26 -2.11 -1.24	26.06 -2.24 -0.03	23.69 -2.12 0.00	20.63 -1.61 0.00	18.80 -1.55 -0.16	19.16 -1.48 0.00	18.15 -1.48 -0.58	23.95 -2.15 0.00	55.07 -5.01 0.00	25.54 -2.56 -0.26	26.81 -2.70 -0.09	16.53 -1.59 -1.81	24.23 -1.93 -4.66	-4.01 0.66 -3.39	-6.34 0.89 -4.65
MOHAWK_PAPER___DRP 24187	29.47 1.79 0.00	24.72 1.52 0.00	24.28 1.47 0.00	23.53 1.43 0.00	24.42 1.52 0.00	30.06 1.81 0.00	44.84 2.38 0.00	28.60 1.57 0.00	29.48 1.65 -0.66	36.91 1.69 -8.10	30.03 1.56 -0.20	27.08 1.27 0.00	23.52 1.29 0.00	22.36 1.12 -1.05	21.70 1.06 0.00	25.27 1.06 -5.16	27.54 1.44 0.00	63.54 3.46 0.00	32.22 1.66 -2.72	32.13 1.76 -0.96	36.00 1.01 -18.68	70.88 1.34 -48.05	26.44 -0.47 -34.97	35.40 -0.65 -47.94
MONGAUP___HYD 23641	30.51 2.83 0.00	25.50 2.31 0.00	25.05 2.24 0.00	24.31 2.20 0.00	25.20 2.30 0.00	31.18 2.93 0.00	47.11 4.64 0.00	29.61 2.58 0.00	30.11 2.42 -0.52	36.24 2.80 -6.32	31.33 2.90 -0.16	28.22 2.41 0.00	24.88 2.65 0.00	23.14 2.14 -0.82	22.70 2.07 0.00	24.76 2.00 -3.72	28.53 2.43 0.00	65.76 5.69 0.00	32.48 2.80 -1.84	33.02 2.96 -0.65	30.64 1.69 -12.64	56.37 2.36 -32.51	14.78 -0.81 -23.65	19.32 -1.23 -32.43
MONTAUK___DIESEL 23721	32.62 4.94 0.00	27.24 4.05 0.00	26.85 4.04 0.00	26.02 3.92 0.00	27.03 4.14 0.00	33.55 5.30 0.00	50.56 8.09 0.00	31.97 4.94 0.00	32.53 4.81 -0.55	39.08 5.19 -6.76	33.82 5.38 -0.17	30.37 4.56 0.00	26.38 4.15 0.00	24.71 3.65 -0.88	24.29 3.65 0.00	26.41 3.30 -4.07	30.83 4.73 0.00	71.18 11.10 0.00	35.43 5.54 -2.06	36.07 5.93 -0.72	33.68 3.24 -14.14	61.82 3.97 -36.35	16.97 -1.42 -26.45	22.30 -2.08 -36.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.33 2.65 0.00	25.36 2.17 0.00	24.88 2.07 0.00	24.12 2.02 0.00	24.99 2.10 0.00	30.89 2.64 0.00	46.62 4.16 0.00	29.89 2.86 0.00	30.61 2.88 -0.55	37.19 3.30 -6.77	31.95 3.51 -0.17	28.80 2.99 0.00	25.07 2.84 0.00	23.42 2.35 -0.88	22.91 2.27 0.00	25.33 2.22 -4.08	29.18 3.07 0.00	66.99 6.91 0.00	33.23 3.34 -2.06	33.72 3.58 -0.73	32.48 2.03 -14.14	60.30 2.43 -36.37	17.47 -0.93 -26.46	23.13 -1.26 -36.28
MUNSVILLE_WIND_PWR 323609	30.44 2.76 0.00	25.46 2.27 0.00	25.05 2.23 0.00	24.21 2.11 0.00	25.14 2.24 0.00	31.23 2.98 0.00	47.20 4.73 0.00	30.12 3.09 0.00	30.59 3.21 -0.21	33.34 3.64 -2.58	32.04 3.70 -0.06	28.80 2.99 0.00	25.02 2.79 0.00	22.80 2.28 -0.33	22.95 2.32 0.00	22.20 1.98 -1.18	28.82 2.71 0.00	66.33 6.26 0.00	31.23 2.87 -0.52	32.61 3.01 -0.18	21.42 1.55 -3.57	32.78 2.12 -9.17	-2.02 -0.63 -6.67	-3.53 -0.79 -9.14
N SALMON___HYD 24042	27.50 -0.18 0.00	22.99 -0.20 0.00	22.68 -0.14 0.00	21.93 -0.17 0.00	22.64 -0.26 0.00	27.94 -0.30 0.00	42.04 -0.42 0.00	26.80 -0.23 0.00	26.82 -0.35 0.00	26.76 -0.36 0.00	27.77 -0.49 0.00	25.38 -0.44 0.00	21.79 -0.44 0.00	19.79 -0.40 0.00	20.16 -0.48 0.00	18.47 -0.57 0.00	25.33 -0.77 0.00	58.60 -1.47 0.00	27.16 -0.68 0.00	28.67 -0.74 0.00	15.76 -0.55 0.00	20.75 -0.75 0.00	-7.84 0.22 0.00	-11.51 0.37 0.00
N.E_GEN_SANDY PD 24062	29.64 1.96 0.00	24.88 1.68 0.00	24.43 1.62 0.00	23.66 1.56 0.00	24.54 1.65 0.00	29.91 1.99 0.33	42.62 2.87 2.72	28.94 1.91 0.00	29.79 2.00 -0.62	36.70 2.13 -7.45	30.57 2.11 -0.19	27.55 1.74 0.00	23.96 1.73 0.00	22.75 1.46 -1.10	22.07 1.43 0.00	25.22 1.44 -4.75	27.99 1.92 0.04	60.76 4.48 3.79	35.13 2.18 -5.11	32.61 2.33 -0.87	34.63 1.36 -16.97	66.81 1.67 -43.63	22.86 -0.61 -31.54	30.39 -0.89 -43.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.15 2.47 0.00	25.23 2.03 0.00	24.75 1.94 0.00	23.99 1.89 0.00	24.86 1.97 0.00	30.73 2.48 0.00	46.44 3.97 0.00	29.74 2.70 0.00	30.42 2.71 -0.54	36.81 3.05 -6.64	31.65 3.22 -0.16	28.51 2.70 0.00	24.81 2.58 0.00	23.17 2.12 -0.86	22.68 2.04 0.00	25.02 2.00 -3.98	28.89 2.79 0.00	66.38 6.30 0.00	32.89 3.06 -1.99	33.41 3.30 -0.70	31.82 1.85 -13.66	58.87 2.24 -35.13	16.67 -0.84 -25.57	22.03 -1.14 -35.05

NARROWS_GT1_1 24228	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_2 24229	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_3 24230	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_4 24231	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_5 24232	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_6 24233	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_7 24234	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT1_8 24235	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_1 24236	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_2 24237	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_3 24238	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_4 24239	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_5 24240	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_6 24241	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NARROWS_GT2_7 24242	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28

NARROWS_GT2_8 24243	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.30 2.62 0.00	25.37 2.18 0.00	24.93 2.11 0.00	24.18 2.08 0.00	25.08 2.18 0.00	31.02 2.77 0.00	46.75 4.29 0.00	29.89 2.86 0.00	30.73 2.97 -0.59	37.49 3.10 -7.28	31.60 3.15 -0.18	28.42 2.61 0.00	24.54 2.30 0.00	23.07 1.96 -0.92	22.57 1.93 0.00	25.24 1.85 -4.35	28.69 2.59 0.00	66.21 6.14 0.00	33.07 3.00 -2.23	33.39 3.20 -0.79	33.40 1.78 -15.32	63.11 2.23 -39.39	19.81 -0.79 -28.66	26.34 -1.07 -39.30
NEG CAPITAL___MECHNVIL 23645	29.65 1.97 0.00	24.88 1.69 0.00	24.43 1.61 0.00	23.67 1.57 0.00	24.58 1.68 0.00	30.35 2.10 0.00	45.61 3.14 0.00	29.06 2.03 0.00	29.93 2.08 -0.68	37.46 2.05 -8.29	30.44 1.96 -0.20	27.46 1.65 0.00	23.81 1.58 0.00	22.67 1.41 -1.08	22.02 1.38 0.00	25.71 1.34 -5.32	27.93 1.83 0.00	64.57 4.50 0.00	32.86 2.21 -2.81	32.72 2.32 -0.99	36.93 1.31 -19.31	72.83 1.67 -49.67	27.52 -0.56 -36.14	36.88 -0.79 -49.55
NEG CENTRAL_HIGH_ACRES 23767	26.91 -0.78 0.00	22.51 -0.68 0.00	22.18 -0.63 0.00	21.53 -0.58 0.00	22.33 -0.56 0.00	27.66 -0.59 0.00	41.80 -0.67 0.00	26.42 -0.61 0.00	26.50 -0.75 -0.08	27.50 -0.55 -0.93	27.71 -0.58 -0.02	25.11 -0.70 0.00	21.67 -0.57 0.00	19.76 -0.55 -0.12	20.16 -0.48 0.00	19.00 -0.47 -0.44	25.45 -0.65 0.00	58.67 -1.41 0.00	27.35 -0.69 -0.20	28.70 -0.78 -0.07	17.17 -0.53 -1.39	24.45 -0.62 -3.58	-5.18 0.28 -2.60	-7.90 0.42 -3.57
NEG CENTRAL___DRP 24199	27.90 0.22 0.00	23.34 0.15 0.00	22.99 0.18 0.00	22.31 0.21 0.00	23.13 0.24 0.00	28.63 0.38 0.00	43.29 0.58 0.00	27.56 0.53 0.00	28.19 0.92 -0.10	29.35 1.03 -1.20	29.42 1.13 -0.03	26.69 0.88 0.00	23.11 0.87 0.00	20.95 0.61 -0.15	21.21 0.57 0.00	20.11 0.52 -0.54	26.86 0.76 0.00	61.77 1.70 0.00	28.74 0.66 -0.24	30.24 0.74 -0.09	18.31 0.34 -1.67	26.32 0.54 -4.28	-5.07 -0.13 -3.12	-7.79 -0.17 -4.28
NEG CENTRAL___INDECK 23768	27.90 0.22 0.00	23.36 0.16 0.00	23.08 0.27 0.00	22.45 0.35 0.00	23.28 0.38 0.00	28.83 0.58 0.00	43.62 1.16 0.00	27.57 0.54 0.00	27.83 0.54 -0.12	29.39 0.82 -1.45	29.21 0.91 -0.04	26.57 0.76 0.00	23.03 0.80 0.00	20.91 0.53 -0.19	21.15 0.51 0.00	20.10 0.39 -0.68	26.71 0.61 0.00	61.42 1.34 0.00	28.51 0.37 -0.30	29.92 0.41 -0.11	18.50 0.10 -2.09	27.12 0.24 -5.39	-4.17 -0.03 -3.92	-6.54 -0.03 -5.37
NEG CENTRAL___SENECA 23627	28.00 0.32 0.00	23.43 0.23 0.00	23.09 0.27 0.00	22.43 0.32 0.00	23.24 0.35 0.00	28.78 0.53 0.00	43.57 1.11 0.00	27.77 0.74 0.00	28.71 1.42 -0.12	30.07 1.53 -1.42	29.99 1.69 -0.04	27.16 1.35 0.00	23.53 1.30 0.00	21.30 0.94 -0.18	21.52 0.88 0.00	20.48 0.81 -0.63	27.26 1.16 0.00	62.72 2.64 0.00	29.16 1.04 -0.28	30.69 1.17 -0.10	18.81 0.55 -1.95	27.32 0.81 -5.01	-4.64 -0.22 -3.64	-7.20 -0.31 -5.00
NEG CENTRAL___STATE_STREET 24147	28.62 0.94 0.00	23.96 0.77 0.00	23.59 0.78 0.00	22.88 0.78 0.00	23.74 0.84 0.00	29.43 1.18 0.00	44.56 2.09 0.00	28.34 1.31 0.00	28.54 1.27 -0.10	29.81 1.47 -1.23	29.87 1.57 -0.03	27.13 1.32 0.00	23.46 1.23 0.00	21.33 0.99 -0.16	21.62 0.98 0.00	20.50 0.89 -0.57	27.56 1.46 0.00	63.10 3.02 0.00	29.41 1.34 -0.23	30.84 1.35 -0.08	18.55 0.68 -1.57	26.51 0.98 -4.03	-5.41 -0.29 -2.93	-8.24 -0.37 -4.02
NEG MILLWOOD___DRP 24198	30.56 2.88 0.00	25.56 2.36 0.00	25.10 2.29 0.00	24.33 2.22 0.00	25.21 2.32 0.00	31.22 2.97 0.00	47.23 4.77 0.00	30.24 3.21 0.00	30.94 3.20 -0.56	37.53 3.52 -6.89	32.12 3.68 -0.17	28.90 3.09 0.00	25.14 2.91 0.00	23.49 2.41 -0.89	22.97 2.33 0.00	25.49 2.27 -4.17	29.29 3.18 0.00	67.35 7.27 0.00	33.52 3.56 -2.12	33.96 3.80 -0.75	32.98 2.13 -14.55	61.51 2.60 -37.42	18.22 -0.95 -27.23	24.16 -1.29 -37.33
NEG NORTH_FLCN_SEA 23793	27.85 0.17 0.00	23.30 0.11 0.00	22.94 0.13 0.00	22.20 0.10 0.00	22.95 0.05 0.00	28.29 0.05 0.00	42.42 -0.05 0.00	27.07 0.04 0.00	27.04 -0.13 0.00	27.00 -0.11 0.00	28.05 -0.21 0.00	25.68 -0.13 0.00	22.06 -0.17 0.00	20.05 -0.14 0.00	20.41 -0.22 0.00	18.70 -0.34 0.00	25.60 -0.50 0.00	59.30 -0.78 0.00	27.41 -0.42 0.00	28.97 -0.44 0.00	15.90 -0.41 0.00	20.86 -0.64 0.00	-7.96 0.10 0.00	-11.63 0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	27.41 -0.27 0.00	22.92 -0.27 0.00	22.58 -0.23 0.00	21.83 -0.27 0.00	22.55 -0.35 0.00	27.81 -0.44 0.00	41.73 -0.74 0.00	26.60 -0.43 0.00	26.58 -0.59 0.00	26.56 -0.55 0.00	27.60 -0.67 0.00	25.26 -0.55 0.00	21.70 -0.53 0.00	19.71 -0.48 0.00	20.08 -0.56 0.00	18.40 -0.64 0.00	25.23 -0.87 0.00	58.36 -1.72 0.00	27.01 -0.83 0.00	28.53 -0.88 0.00	15.69 -0.62 0.00	20.65 -0.85 0.00	-7.82 0.24 0.00	-11.46 0.42 0.00
NEG NORTH___ALICE_FALLS 23915	27.98 0.30 0.00	23.40 0.20 0.00	23.04 0.23 0.00	22.29 0.19 0.00	23.04 0.15 0.00	28.42 0.18 0.00	42.65 0.19 0.00	27.21 0.18 0.00	27.18 0.01 0.00	27.14 0.02 0.00	28.18 -0.08 0.00	25.78 -0.03 0.00	22.15 -0.08 0.00	20.12 -0.06 0.00	20.49 -0.14 0.00	18.78 -0.26 0.00	25.71 -0.39 0.00	59.55 -0.52 0.00	27.55 -0.29 0.00	29.11 -0.30 0.00	15.98 -0.33 0.00	20.98 -0.52 0.00	-7.98 0.08 0.00	-11.67 0.22 0.00
NEG NORTH___LWR_SARANAC 23913	27.98 0.30 0.00	23.40 0.20 0.00	23.04 0.23 0.00	22.29 0.19 0.00	23.04 0.15 0.00	28.42 0.18 0.00	42.65 0.19 0.00	27.21 0.18 0.00	27.18 0.01 0.00	27.14 0.02 0.00	28.18 -0.08 0.00	25.78 -0.03 0.00	22.15 -0.08 0.00	20.12 -0.06 0.00	20.49 -0.14 0.00	18.78 -0.26 0.00	25.71 -0.39 0.00	59.55 -0.52 0.00	27.55 -0.29 0.00	29.11 -0.30 0.00	15.98 -0.33 0.00	20.98 -0.52 0.00	-7.98 0.08 0.00	-11.67 0.22 0.00
NEG NORTH___PLATTSBURG 23628	27.98 0.30 0.00	23.40 0.20 0.00	23.04 0.23 0.00	22.29 0.19 0.00	23.04 0.15 0.00	28.42 0.18 0.00	42.65 0.19 0.00	27.21 0.18 0.00	27.18 0.01 0.00	27.14 0.02 0.00	28.18 -0.08 0.00	25.78 -0.03 0.00	22.15 -0.08 0.00	20.12 -0.06 0.00	20.49 -0.14 0.00	18.78 -0.26 0.00	25.71 -0.39 0.00	59.55 -0.52 0.00	27.55 -0.29 0.00	29.11 -0.30 0.00	15.98 -0.33 0.00	20.98 -0.52 0.00	-7.98 0.08 0.00	-11.67 0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	26.23 -1.46 0.00	21.97 -1.23 0.00	21.72 -1.09 0.00	21.11 -0.99 0.00	21.85 -1.04 0.00	26.90 -1.35 0.00	40.22 -2.24 0.00	25.09 -1.94 0.00	25.32 -1.95 -0.10	26.72 -1.63 -1.23	26.56 -1.74 -0.03	24.14 -1.67 0.00	21.02 -1.21 0.00	19.14 -1.21 -0.16	19.50 -1.15 0.00	18.45 -1.17 -0.58	24.39 -1.71 0.00	56.07 -4.01 0.00	26.00 -2.10 -0.26	27.29 -2.21 -0.09	16.78 -1.32 -1.80	24.53 -1.58 -4.62	-4.15 0.55 -3.36	-6.55 0.73 -4.61

NEG WEST___LANCASTR 23811	27.48 -0.21 0.00	22.97 -0.22 0.00	22.70 -0.11 0.00	22.09 -0.01 0.00	22.86 -0.04 0.00	28.17 -0.08 0.00	42.32 -0.14 0.00	26.74 -0.29 0.00	26.87 -0.42 -0.12	28.50 -0.05 -1.44	28.44 0.14 -0.04	25.81 -0.01 0.00	22.45 0.22 0.00	20.39 0.02 -0.19	20.67 0.03 0.00	19.69 -0.02 -0.67	26.04 -0.06 0.00	59.81 -0.27 0.00	27.66 -0.48 -0.30	29.18 -0.34 -0.11	18.12 -0.27 -2.08	26.67 -0.17 -5.34	-4.06 0.11 -3.89	-6.47 0.09 -5.33
NEG_PENN_ALLEGHNY 23528	28.60 0.91 0.00	23.93 0.74 0.00	23.55 0.74 0.00	22.87 0.77 0.00	23.69 0.80 0.00	29.28 1.03 0.00	44.20 1.73 0.00	28.18 1.15 0.00	28.52 1.12 -0.23	31.41 1.52 -2.77	29.99 1.66 -0.07	27.07 1.26 0.00	23.60 1.37 0.00	21.54 1.00 -0.36	21.56 0.92 0.00	21.20 0.87 -1.28	27.32 1.21 0.00	62.78 2.70 0.00	29.56 1.14 -0.58	30.90 1.29 -0.20	20.95 0.67 -3.97	32.67 0.95 -10.22	-0.91 -0.29 -7.44	-2.12 -0.43 -10.19
NEG___GEN_MONROE 24207	27.16 -0.52 0.00	22.74 -0.45 0.00	22.46 -0.35 0.00	21.81 -0.29 0.00	22.63 -0.27 0.00	28.01 -0.24 0.00	42.27 -0.19 0.00	26.62 -0.41 0.00	26.76 -0.49 -0.08	27.85 -0.27 -1.00	28.07 -0.22 -0.03	25.52 -0.29 0.00	22.08 -0.15 0.00	20.08 -0.24 -0.13	20.45 -0.19 0.00	19.27 -0.24 -0.47	25.69 -0.40 0.00	59.22 -0.86 0.00	27.53 -0.52 -0.21	28.89 -0.60 -0.08	17.32 -0.45 -1.47	24.80 -0.48 -3.79	-5.09 0.21 -2.76	-7.83 0.28 -3.78
NEPA___ENERGY 23901	27.40 -0.28 0.00	22.91 -0.29 0.00	22.60 -0.22 0.00	21.99 -0.11 0.00	22.75 -0.15 0.00	28.02 -0.23 0.00	42.10 -0.37 0.00	26.70 -0.32 0.00	26.83 -0.49 -0.14	28.72 -0.15 -1.76	28.42 0.11 -0.04	25.74 -0.07 0.00	22.39 0.16 0.00	20.36 -0.05 -0.23	20.58 -0.06 0.00	19.79 -0.06 -0.82	26.00 -0.10 0.00	59.70 -0.38 0.00	27.68 -0.52 -0.37	29.21 -0.33 -0.13	18.59 -0.25 -2.53	27.86 -0.15 -6.51	-3.19 0.13 -4.74	-5.31 0.08 -6.50
NEVERSINK___HYD 23608	28.72 1.04 0.00	24.06 0.86 0.00	23.64 0.83 0.00	22.94 0.84 0.00	23.77 0.87 0.00	29.39 1.14 0.00	44.40 1.94 0.00	28.40 1.37 0.00	29.11 1.45 -0.49	34.88 1.75 -6.02	30.16 1.75 -0.15	26.99 1.18 0.00	23.44 1.21 0.00	21.79 0.83 -0.77	21.36 0.72 0.00	23.27 0.79 -3.44	27.22 1.11 0.00	62.92 2.84 0.00	31.07 1.57 -1.66	31.76 1.76 -0.59	28.78 1.05 -11.43	52.12 1.24 -29.38	12.86 -0.46 -21.38	16.80 -0.63 -29.31
NEWTON___FALLS_HYD 23847	26.21 -1.47 0.00	21.94 -1.26 0.00	21.65 -1.15 0.00	20.97 -1.13 0.00	21.64 -1.26 0.00	26.77 -1.48 0.00	40.41 -2.06 0.00	25.80 -1.23 0.00	25.94 -1.24 -0.01	25.97 -1.28 -0.14	26.86 -1.42 0.00	24.50 -1.31 0.00	21.06 -1.18 0.00	19.14 -1.07 -0.02	19.48 -1.16 0.00	17.94 -1.10 0.00	24.59 -1.51 0.00	56.79 -3.29 0.00	26.40 -1.45 0.00	27.83 -1.58 0.00	15.36 -0.94 0.00	20.32 -1.18 0.00	-7.59 0.47 0.00	-11.21 0.68 0.00
NIAGARA_115E_LBMP 323715	25.71 -1.97 0.00	21.55 -1.64 0.00	21.31 -1.50 0.00	20.69 -1.41 0.00	21.42 -1.48 0.00	26.35 -1.90 0.00	39.26 -3.21 0.00	24.41 -2.62 0.00	24.65 -2.63 -0.10	26.03 -2.34 -1.26	25.81 -2.48 -0.03	23.46 -2.35 0.00	20.44 -1.79 0.00	18.63 -1.72 -0.16	18.99 -1.65 0.00	17.99 -1.64 -0.59	23.73 -2.37 0.00	54.53 -5.54 0.00	25.31 -2.80 -0.27	26.56 -2.95 -0.09	16.41 -1.72 -1.83	24.09 -2.11 -4.70	-3.93 0.72 -3.42	-6.23 0.97 -4.69
NIAGARA_115W_LBMP 323714	25.78 -1.90 0.00	21.56 -1.63 0.00	21.31 -1.50 0.00	20.69 -1.41 0.00	21.41 -1.49 0.00	26.34 -1.91 0.00	39.41 -3.05 0.00	24.55 -2.48 0.00	24.77 -2.50 -0.10	26.17 -2.19 -1.25	25.97 -2.33 -0.03	23.60 -2.21 0.00	20.56 -1.67 0.00	18.74 -1.61 -0.16	19.10 -1.54 0.00	18.09 -1.53 -0.58	23.86 -2.24 0.00	54.84 -5.24 0.00	25.45 -2.66 -0.27	26.70 -2.80 -0.09	16.49 -1.64 -1.82	24.18 -2.00 -4.69	-3.97 0.68 -3.41	-6.30 0.91 -4.68
NIAGARA_230_LBMP 323716	26.02 -1.66 0.00	21.78 -1.42 0.00	21.53 -1.28 0.00	20.91 -1.20 0.00	21.64 -1.26 0.00	26.61 -1.64 0.00	39.79 -2.68 0.00	24.84 -2.19 0.00	25.06 -2.22 -0.10	26.46 -1.90 -1.24	26.30 -2.00 -0.03	23.90 -1.91 0.00	20.80 -1.44 0.00	18.95 -1.40 -0.16	19.29 -1.34 0.00	18.28 -1.34 -0.58	24.16 -1.94 0.00	55.53 -4.55 0.00	25.75 -2.35 -0.26	27.04 -2.46 -0.09	16.66 -1.45 -1.80	24.38 -1.75 -4.63	-4.08 0.61 -3.37	-6.47 0.80 -4.62
NIAGARA___ 23760	25.82 -1.86 0.00	21.63 -1.56 0.00	21.38 -1.44 0.00	20.76 -1.34 0.00	21.49 -1.41 0.00	26.44 -1.81 0.00	39.50 -2.97 0.00	24.63 -2.40 0.00	24.86 -2.41 -0.10	26.24 -2.13 -1.25	26.05 -2.25 -0.03	23.68 -2.13 0.00	20.62 -1.62 0.00	18.79 -1.56 -0.16	19.13 -1.50 0.00	18.13 -1.49 -0.58	23.93 -2.17 0.00	55.04 -5.04 0.00	25.53 -2.58 -0.26	26.80 -2.71 -0.09	16.53 -1.59 -1.81	24.22 -1.94 -4.66	-3.99 0.67 -3.40	-6.31 0.91 -4.66
NINE_MILE_1 23575	27.05 -0.63 0.00	22.65 -0.54 0.00	22.29 -0.52 0.00	21.60 -0.50 0.00	22.39 -0.50 0.00	27.65 -0.60 0.00	41.65 -0.82 0.00	26.48 -0.55 0.00	26.65 -0.56 -0.04	27.12 -0.51 -0.50	27.76 -0.52 -0.01	25.32 -0.49 0.00	21.84 -0.39 0.00	19.87 -0.38 -0.06	20.25 -0.39 0.00	18.91 -0.37 -0.24	25.59 -0.52 0.00	58.92 -1.15 0.00	27.39 -0.56 -0.11	28.85 -0.60 -0.04	16.70 -0.35 -0.74	23.01 -0.39 -1.91	-6.50 0.17 -1.39	-9.73 0.25 -1.90
NINE_MILE_2 23744	27.05 -0.63 0.00	22.66 -0.54 0.00	22.29 -0.52 0.00	21.60 -0.50 0.00	22.39 -0.50 0.00	27.65 -0.60 0.00	41.65 -0.82 0.00	26.49 -0.55 0.00	26.65 -0.56 -0.04	27.12 -0.50 -0.50	27.76 -0.51 -0.01	25.32 -0.49 0.00	21.84 -0.39 0.00	19.87 -0.38 -0.06	20.25 -0.39 0.00	18.91 -0.37 -0.24	25.59 -0.51 0.00	58.92 -1.15 0.00	27.38 -0.56 -0.11	28.85 -0.60 -0.04	16.70 -0.34 -0.74	23.00 -0.39 -1.89	-6.51 0.17 -1.38	-9.74 0.25 -1.89
NM_CAPITAL___DRP 24208	29.37 1.69 0.00	24.64 1.45 0.00	24.20 1.39 0.00	23.45 1.35 0.00	24.33 1.44 0.00	29.95 1.70 0.00	44.59 2.13 0.00	28.42 1.39 0.00	29.30 1.47 -0.66	36.71 1.54 -8.05	29.85 1.38 -0.20	26.91 1.10 0.00	23.39 1.16 0.00	22.21 0.98 -1.04	21.56 0.92 0.00	25.11 0.95 -5.13	27.37 1.27 0.00	63.13 3.06 0.00	31.99 1.45 -2.70	31.91 1.55 -0.95	35.74 0.90 -18.53	70.35 1.20 -47.65	26.19 -0.42 -34.68	35.07 -0.59 -47.55
NM_CENTRAL___DRP 24181	27.69 0.01 0.00	23.18 -0.01 0.00	22.81 0.00 0.00	22.11 0.01 0.00	22.93 0.03 0.00	28.35 0.10 0.00	42.79 0.32 0.00	27.22 0.19 0.00	27.39 0.17 -0.06	28.08 0.28 -0.68	28.61 0.33 -0.02	26.06 0.25 0.00	22.50 0.27 0.00	20.45 0.18 -0.09	20.81 0.17 0.00	19.49 0.14 -0.31	26.29 0.19 0.00	60.55 0.47 0.00	28.17 0.19 -0.14	29.65 0.19 -0.05	17.32 0.07 -0.94	24.07 0.15 -2.42	-6.31 -0.02 -1.76	-9.47 0.00 -2.42
NM_FRONTIER___DRP 24179	25.78 -1.90 0.00	21.56 -1.63 0.00	21.31 -1.50 0.00	20.69 -1.41 0.00	21.41 -1.49 0.00	26.34 -1.91 0.00	39.41 -3.05 0.00	24.55 -2.48 0.00	24.77 -2.50 -0.10	26.17 -2.19 -1.25	25.97 -2.33 -0.03	23.60 -2.21 0.00	20.56 -1.67 0.00	18.74 -1.61 -0.16	19.10 -1.54 0.00	18.09 -1.53 -0.58	23.86 -2.24 0.00	54.84 -5.24 0.00	25.45 -2.66 -0.27	26.70 -2.80 -0.09	16.49 -1.64 -1.82	24.18 -2.00 -4.69	-3.97 0.68 -3.41	-6.30 0.91 -4.68

NM_ST_REGIS___HYD 24053	26.16 -1.53 0.00	21.90 -1.29 0.00	21.67 -1.14 0.00	20.96 -1.14 0.00	21.57 -1.33 0.00	26.63 -1.62 0.00	40.08 -2.39 0.00	25.56 -1.47 0.00	25.63 -1.54 0.00	25.54 -1.58 0.00	26.47 -1.79 0.00	24.19 -1.62 0.00	20.76 -1.47 0.00	18.87 -1.31 0.00	19.26 -1.37 0.00	17.69 -1.36 0.00	24.25 -1.84 0.00	56.08 -3.99 0.00	26.02 -1.82 0.00	27.43 -1.98 0.00	15.12 -1.19 0.00	19.93 -1.56 0.00	-7.50 0.56 0.00	-11.14 0.75 0.00
NORTHPORT___1 23551	30.73 3.05 0.00	25.65 2.46 0.00	25.26 2.45 0.00	24.47 2.37 0.00	25.33 2.44 0.00	31.34 3.09 0.00	47.05 4.58 0.00	30.06 3.03 0.00	30.76 3.04 -0.55	37.52 3.64 -6.76	32.23 3.80 -0.17	29.00 3.19 0.00	25.26 3.03 0.00	23.61 2.55 -0.88	23.09 2.45 0.00	25.44 2.33 -4.07	29.32 3.22 0.00	67.37 7.29 0.00	33.41 3.51 -2.06	34.03 3.89 -0.72	32.58 2.14 -14.14	60.38 2.53 -36.35	17.40 -0.99 -26.45	22.99 -1.39 -36.27
NORTHPORT___2 23552	30.73 3.05 0.00	25.65 2.46 0.00	25.26 2.45 0.00	24.47 2.37 0.00	25.33 2.44 0.00	31.34 3.09 0.00	47.05 4.58 0.00	30.06 3.03 0.00	30.76 3.04 -0.55	37.52 3.64 -6.76	32.23 3.80 -0.17	29.00 3.19 0.00	25.26 3.03 0.00	23.61 2.55 -0.88	23.09 2.45 0.00	25.44 2.33 -4.07	29.32 3.22 0.00	67.37 7.29 0.00	33.41 3.51 -2.06	34.03 3.89 -0.72	32.58 2.14 -14.14	60.38 2.53 -36.35	17.40 -0.99 -26.45	22.99 -1.39 -36.27
NORTHPORT___3 23553	30.35 2.67 0.00	25.41 2.22 0.00	25.02 2.20 0.00	24.22 2.12 0.00	25.08 2.18 0.00	31.03 2.78 0.00	46.66 4.20 0.00	29.84 2.81 0.00	30.57 2.84 -0.55	37.24 3.36 -6.76	31.99 3.56 -0.17	28.80 2.99 0.00	25.10 2.86 0.00	23.45 2.39 -0.88	22.92 2.29 0.00	25.26 2.15 -4.07	29.09 2.99 0.00	66.71 6.63 0.00	33.10 3.21 -2.06	33.69 3.56 -0.72	32.40 1.95 -14.14	60.15 2.30 -36.35	17.49 -0.91 -26.45	23.12 -1.26 -36.27
NORTHPORT___4 23650	30.35 2.67 0.00	25.41 2.22 0.00	25.02 2.20 0.00	24.22 2.12 0.00	25.08 2.18 0.00	31.03 2.78 0.00	46.66 4.20 0.00	29.84 2.81 0.00	30.57 2.84 -0.55	37.24 3.36 -6.76	31.99 3.56 -0.17	28.80 2.99 0.00	25.10 2.86 0.00	23.45 2.39 -0.88	22.92 2.29 0.00	25.26 2.15 -4.07	29.09 2.99 0.00	66.71 6.63 0.00	33.10 3.21 -2.06	33.69 3.56 -0.72	32.40 1.95 -14.14	60.15 2.30 -36.35	17.49 -0.91 -26.45	23.12 -1.26 -36.27
NORTHPORT___IC 23718	30.73 3.05 0.00	25.65 2.46 0.00	25.26 2.45 0.00	24.47 2.37 0.00	25.33 2.44 0.00	31.34 3.09 0.00	47.05 4.58 0.00	30.06 3.03 0.00	30.76 3.04 -0.55	37.52 3.64 -6.76	32.23 3.80 -0.17	29.00 3.19 0.00	25.26 3.03 0.00	23.61 2.55 -0.88	23.09 2.45 0.00	25.44 2.33 -4.07	29.32 3.22 0.00	67.37 7.29 0.00	33.41 3.51 -2.06	34.03 3.89 -0.72	32.58 2.14 -14.14	60.38 2.53 -36.35	17.40 -0.99 -26.45	22.99 -1.39 -36.27
NPX_GEN_1385_PROXY 323591	30.73 3.05 0.00	25.65 2.46 0.00	25.26 2.45 0.00	24.47 2.37 0.00	25.33 2.44 0.00	31.36 3.11 0.00	46.07 3.61 0.00	29.47 2.44 0.00	30.18 2.46 -0.55	37.58 3.69 -6.76	31.99 3.56 -0.17	28.64 2.82 0.00	25.01 2.78 0.00	23.49 2.43 -0.88	22.95 2.31 0.00	25.23 2.11 -4.07	28.85 2.75 0.00	66.88 6.80 0.00	32.86 2.97 -2.06	33.83 3.70 -0.72	32.34 1.90 -14.14	60.04 2.19 -36.35	17.40 -0.99 -26.45	22.99 -1.39 -36.27
NPX_GEN_CSC 323557	30.89 3.21 0.00	25.80 2.61 0.00	25.43 2.62 0.00	24.63 2.53 0.00	25.55 2.65 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.13 3.10 0.00	30.78 3.06 -0.55	37.41 3.53 -6.76	32.13 3.69 -0.17	28.88 3.07 0.00	25.13 2.90 0.00	23.50 2.43 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.33 3.23 0.00	67.52 7.44 0.00	33.62 3.72 -2.06	34.17 4.04 -0.72	32.66 2.22 -14.14	60.48 2.63 -36.35	17.41 -0.98 -26.45	22.89 -1.49 -36.27
NSINS_S_GLNS_FALLS 23858	29.28 1.60 0.00	24.58 1.39 0.00	24.12 1.31 0.00	23.38 1.28 0.00	24.30 1.40 0.00	30.00 1.76 0.00	45.10 2.64 0.00	28.76 1.73 0.00	29.66 1.81 -0.67	37.12 1.75 -8.26	30.09 1.62 -0.20	27.13 1.32 0.00	23.55 1.31 0.00	22.43 1.17 -1.07	21.81 1.17 0.00	25.50 1.16 -5.29	27.63 1.52 0.00	63.92 3.84 0.00	32.57 1.94 -2.79	32.42 2.03 -0.99	36.67 1.16 -19.20	72.34 1.45 -49.39	27.39 -0.48 -35.94	36.73 -0.66 -49.27
NUCOR_STEEL___DRP 24197	28.37 0.68 0.00	23.74 0.55 0.00	23.38 0.57 0.00	22.66 0.56 0.00	23.50 0.61 0.00	29.14 0.89 0.00	44.07 1.60 0.00	27.99 0.96 0.00	28.09 0.84 -0.08	29.11 1.06 -0.93	29.47 1.18 -0.02	26.71 0.91 0.00	23.16 0.93 0.00	21.03 0.73 -0.12	21.35 0.71 0.00	20.13 0.65 -0.43	27.21 1.11 0.00	62.87 2.80 0.00	29.32 1.26 -0.22	30.72 1.23 -0.08	18.43 0.62 -1.51	26.31 0.93 -3.88	-5.50 -0.27 -2.82	-8.37 -0.36 -3.87
NYISO_LBMP_REFERENCE 24008	27.68 0.00 0.00	23.19 0.00 0.00	22.81 0.00 0.00	22.10 0.00 0.00	22.89 0.00 0.00	28.25 0.00 0.00	42.46 0.00 0.00	27.03 0.00 0.00	27.17 0.00 0.00	27.12 0.00 0.00	28.27 0.00 0.00	25.81 0.00 0.00	22.23 0.00 0.00	20.19 0.00 0.00	20.64 0.00 0.00	19.04 0.00 0.00	26.10 0.00 0.00	60.08 0.00 0.00	27.84 0.00 0.00	29.41 0.00 0.00	16.31 0.00 0.00	21.50 0.00 0.00	-8.06 0.00 0.00	-11.88 0.00 0.00
NYPA_BRENTWD___GT 24164	30.99 3.31 0.00	25.87 2.68 0.00	25.48 2.66 0.00	24.67 2.57 0.00	25.56 2.67 0.00	31.64 3.39 0.00	47.65 5.18 0.00	30.43 3.40 0.00	31.12 3.40 -0.55	37.81 3.93 -6.76	32.55 4.11 -0.17	29.29 3.48 0.00	25.49 3.26 0.00	23.81 2.75 -0.88	23.29 2.65 0.00	25.66 2.54 -4.07	29.68 3.58 0.00	68.04 7.97 0.00	33.79 3.90 -2.06	34.42 4.28 -0.72	32.83 2.39 -14.14	60.73 2.88 -36.35	17.30 -1.09 -26.45	22.87 -1.51 -36.27
NYPA_GOWANUS___GT5 24156	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.41 -4.08	29.44 3.34 0.00	67.50 7.42 0.00	33.44 3.54 -2.06	33.96 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NYPA_GOWANUS___GT6 24157	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.41 -4.08	29.44 3.34 0.00	67.50 7.42 0.00	33.44 3.54 -2.06	33.96 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28
NYPA_HARLEM__RVR__GT1 24160	30.43 2.75 0.00	25.42 2.23 0.00	24.97 2.16 0.00	24.21 2.11 0.00	25.06 2.17 0.00	30.93 2.68 0.00	46.67 4.21 0.00	29.97 2.94 0.00	30.70 2.98 -0.55	37.27 3.39 -6.76	32.58 3.64 -0.67	28.91 3.10 0.00	25.14 2.92 0.01	23.49 2.43 -0.87	22.98 2.34 0.00	25.41 2.30 -4.07	29.27 3.18 0.01	67.10 7.03 0.01	33.28 3.40 -2.05	33.80 3.67 -0.72	32.57 2.12 -14.14	60.32 2.46 -36.36	17.43 -0.97 -26.46	23.10 -1.29 -36.27

NYPA_HARLEM__RVR__GT2 24161	30.43 2.75 0.00	25.42 2.23 0.00	24.97 2.16 0.00	24.21 2.11 0.00	25.06 2.17 0.00	30.93 2.68 0.00	46.67 4.21 0.00	29.97 2.94 0.00	30.70 2.98 -0.55	37.27 3.39 -6.76	32.58 3.64 -0.67	28.91 3.10 0.00	25.14 2.92 0.01	23.49 2.43 -0.87	22.98 2.34 0.00	25.41 2.30 -4.07	29.27 3.18 0.01	67.10 7.03 0.01	33.28 3.40 -2.05	33.80 3.67 -0.72	32.57 2.12 -14.14	60.32 2.46 -36.36	17.43 -0.97 -26.46	23.10 -1.29 -36.27
NYPA_KENT____GT 24152	30.50 2.82 0.00	25.49 2.30 0.00	25.02 2.21 0.00	24.26 2.16 0.00	25.13 2.24 0.00	31.05 2.80 0.00	46.88 4.41 0.00	30.07 3.04 0.00	30.81 3.09 -0.55	37.43 3.54 -6.77	32.79 3.76 -0.76	29.04 3.22 -0.01	25.27 3.04 0.00	23.60 2.54 -0.88	23.09 2.45 0.00	25.50 2.38 -4.08	29.40 3.30 0.00	67.39 7.31 0.00	33.40 3.50 -2.06	33.92 3.78 -0.73	32.63 2.18 -14.14	60.44 2.57 -36.36	17.40 -1.00 -26.46	23.04 -1.35 -36.28
NYPA_POUCH1____GT 24155	30.41 2.73 0.00	25.41 2.22 0.00	24.95 2.14 0.00	24.19 2.09 0.00	25.05 2.15 0.00	31.02 2.77 0.00	46.88 4.42 0.00	30.03 3.00 0.00	30.77 3.04 -0.55	37.39 3.50 -6.77	32.62 3.67 -0.68	28.96 3.14 -0.01	25.23 2.99 0.00	23.57 2.50 -0.88	23.05 2.41 0.00	25.46 2.34 -4.08	29.35 3.24 0.00	67.30 7.22 0.00	33.33 3.43 -2.06	33.84 3.71 -0.73	32.60 2.15 -14.14	60.39 2.52 -36.36	17.39 -1.01 -26.46	23.03 -1.36 -36.28
NYPA_VERNON____GT2 24162	30.46 2.78 0.00	25.46 2.27 0.00	24.98 2.17 0.00	24.21 2.11 0.00	25.09 2.19 0.00	30.99 2.74 0.00	46.80 4.33 0.00	30.03 3.00 0.00	30.77 3.04 -0.55	37.38 3.49 -6.77	32.84 3.73 -0.84	29.00 3.18 -0.01	25.24 3.00 0.00	23.57 2.50 -0.88	23.06 2.42 0.00	25.48 2.36 -4.08	29.37 3.26 0.00	67.33 7.26 0.00	33.39 3.50 -2.06	33.89 3.76 -0.73	32.59 2.14 -14.14	60.40 2.54 -36.36	17.42 -0.98 -26.46	23.06 -1.33 -36.28
NYPA_VERNON____GT3 24163	30.46 2.78 0.00	25.46 2.27 0.00	24.98 2.17 0.00	24.21 2.11 0.00	25.09 2.19 0.00	30.99 2.74 0.00	46.80 4.33 0.00	30.03 3.00 0.00	30.77 3.04 -0.55	37.38 3.49 -6.77	32.84 3.73 -0.84	29.00 3.18 -0.01	25.24 3.00 0.00	23.57 2.50 -0.88	23.06 2.42 0.00	25.48 2.36 -4.08	29.37 3.26 0.00	67.33 7.26 0.00	33.39 3.50 -2.06	33.89 3.76 -0.73	32.59 2.14 -14.14	60.40 2.54 -36.36	17.42 -0.98 -26.46	23.06 -1.33 -36.28
NYPA__ASTORIA_CC1 323568	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
NYPA__ASTORIA_CC2 323569	30.43 2.75 0.00	25.44 2.25 0.00	24.96 2.14 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.73 4.27 0.00	30.00 2.97 0.00	30.74 3.02 -0.55	37.35 3.46 -6.77	32.64 3.69 -0.68	28.96 3.15 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.45 2.33 -4.08	29.33 3.22 0.00	67.25 7.18 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.58 2.13 -14.14	60.36 2.50 -36.36	17.43 -0.97 -26.46	23.08 -1.31 -36.28
NYPA__HOLTSVILL 23794	30.80 3.12 0.00	25.74 2.54 0.00	25.36 2.54 0.00	24.55 2.45 0.00	25.46 2.56 0.00	31.47 3.22 0.00	47.40 4.93 0.00	30.20 3.17 0.00	30.87 3.14 -0.55	37.52 3.64 -6.76	32.26 3.83 -0.17	29.03 3.22 0.00	25.27 3.03 0.00	23.61 2.55 -0.88	23.09 2.45 0.00	25.47 2.36 -4.07	29.44 3.34 0.00	67.65 7.57 0.00	33.63 3.74 -2.06	34.21 4.07 -0.72	32.68 2.24 -14.14	60.51 2.66 -36.35	17.38 -1.02 -26.45	22.93 -1.45 -36.27
NYPA____HELLGATE_GT1 24158	30.43 2.75 0.00	25.42 2.23 0.00	24.97 2.16 0.00	24.21 2.11 0.00	25.06 2.17 0.00	30.93 2.68 0.00	46.66 4.20 0.00	29.96 2.93 0.00	30.70 2.98 -0.55	37.27 3.39 -6.76	32.58 3.64 -0.67	28.91 3.10 0.00	25.14 2.92 0.01	23.49 2.43 -0.87	22.97 2.34 0.00	25.41 2.30 -4.07	29.27 3.18 0.01	67.11 7.04 0.01	33.30 3.41 -2.05	33.80 3.67 -0.72	32.57 2.12 -14.14	60.32 2.46 -36.36	17.43 -0.97 -26.46	23.10 -1.29 -36.27
NYPA____HELLGATE_GT2 24159	30.43 2.75 0.00	25.42 2.23 0.00	24.97 2.16 0.00	24.21 2.11 0.00	25.06 2.17 0.00	30.93 2.68 0.00	46.66 4.20 0.00	29.96 2.93 0.00	30.70 2.98 -0.55	37.27 3.39 -6.76	32.58 3.64 -0.67	28.91 3.10 0.00	25.14 2.92 0.01	23.49 2.43 -0.87	22.97 2.34 0.00	25.41 2.30 -4.07	29.27 3.18 0.01	67.11 7.04 0.01	33.30 3.41 -2.05	33.80 3.67 -0.72	32.57 2.12 -14.14	60.32 2.46 -36.36	17.43 -0.97 -26.46	23.10 -1.29 -36.27
NYS_BARGE__HYD 23848	26.23 -1.46 0.00	21.97 -1.22 0.00	21.72 -1.09 0.00	21.11 -0.99 0.00	21.85 -1.05 0.00	26.91 -1.34 0.00	40.23 -2.24 0.00	25.08 -1.94 0.00	25.32 -1.95 -0.10	26.68 -1.65 -1.22	26.55 -1.74 -0.03	24.13 -1.68 0.00	21.01 -1.23 0.00	19.13 -1.22 -0.16	19.49 -1.15 0.00	18.44 -1.17 -0.57	24.38 -1.72 0.00	56.04 -4.04 0.00	26.00 -2.10 -0.26	27.29 -2.21 -0.09	16.77 -1.32 -1.78	24.50 -1.58 -4.58	-4.18 0.55 -3.33	-6.59 0.73 -4.57
O.H_GEN_BRUCE 24063	26.41 -1.27 0.00	22.10 -1.10 0.00	21.83 -0.98 0.00	21.21 -0.90 0.00	21.95 -0.95 0.00	27.01 -1.24 0.00	40.44 -2.02 0.00	25.39 -1.64 0.00	25.59 -1.70 -0.11	27.12 -1.39 -1.39	26.92 -1.38 -0.03	24.44 -1.37 0.00	21.27 -0.96 0.00	19.36 -1.00 -0.18	19.67 -0.97 0.00	18.72 -0.97 -0.65	24.70 -1.40 0.00	56.76 -3.31 0.00	26.33 -1.81 -0.29	27.68 -1.83 -0.10	17.22 -1.09 -2.01	25.39 -1.28 -5.17	-3.83 0.47 -3.76	-6.13 0.60 -5.16
OAK ORCHARD__HYD 24046	27.24 -0.44 0.00	22.78 -0.41 0.00	22.46 -0.35 0.00	21.79 -0.31 0.00	22.60 -0.30 0.00	27.95 -0.30 0.00	42.17 -0.30 0.00	26.63 -0.40 0.00	26.90 -0.35 -0.08	27.96 -0.15 -0.99	28.12 -0.16 -0.02	25.56 -0.25 0.00	22.12 -0.11 0.00	20.12 -0.19 -0.13	20.47 -0.16 0.00	19.29 -0.21 -0.47	25.77 -0.34 0.00	59.37 -0.71 0.00	27.63 -0.42 -0.21	29.03 -0.45 -0.07	17.42 -0.35 -1.46	24.89 -0.36 -3.75	-5.16 0.17 -2.73	-7.90 0.24 -3.74
OCC_CHEM__DRP 24175	25.86 -1.82 0.00	21.63 -1.56 0.00	21.38 -1.43 0.00	20.76 -1.34 0.00	21.49 -1.41 0.00	26.43 -1.81 0.00	39.55 -2.92 0.00	24.63 -2.40 0.00	24.86 -2.41 -0.10	26.26 -2.11 -1.25	26.07 -2.22 -0.03	23.69 -2.12 0.00	20.64 -1.60 0.00	18.81 -1.54 -0.16	19.17 -1.47 0.00	18.15 -1.47 -0.58	23.95 -2.15 0.00	55.06 -5.02 0.00	25.55 -2.56 -0.27	26.81 -2.70 -0.09	16.55 -1.58 -1.82	24.26 -1.93 -4.69	-3.99 0.66 -3.42	-6.33 0.87 -4.68
OLIN_CORP_DRP 24177	25.82 -1.86 0.00	21.64 -1.55 0.00	21.40 -1.41 0.00	20.78 -1.32 0.00	21.51 -1.39 0.00	26.46 -1.79 0.00	39.46 -3.01 0.00	24.55 -2.48 0.00	24.78 -2.50 -0.10	26.18 -2.20 -1.27	25.97 -2.33 -0.03	23.59 -2.22 0.00	20.56 -1.68 0.00	18.73 -1.62 -0.16	19.08 -1.55 0.00	18.09 -1.55 -0.59	23.86 -2.24 0.00	54.86 -5.22 0.00	25.45 -2.66 -0.27	26.71 -2.80 -0.09	16.51 -1.64 -1.84	24.23 -1.99 -4.73	-3.93 0.68 -3.44	-6.25 0.92 -4.72

OLIN_CORP_DSASP 323712	25.86 -1.82 0.00	21.63 -1.56 0.00	21.38 -1.43 0.00	20.76 -1.34 0.00	21.49 -1.41 0.00	26.43 -1.81 0.00	39.55 -2.92 0.00	24.63 -2.40 0.00	24.86 -2.41 -0.10	26.26 -2.11 -1.25	26.07 -2.22 -0.03	23.69 -2.12 0.00	20.64 -1.60 0.00	18.81 -1.54 -0.16	19.17 -1.47 0.00	18.15 -1.47 -0.58	23.95 -2.15 0.00	55.06 -5.02 0.00	25.55 -2.56 -0.27	26.81 -2.70 -0.09	16.55 -1.58 -1.82	24.26 -1.93 -4.69	-3.99 0.66 -3.42	-6.33 0.87 -4.68
ONEIDA_HERK_LFGE 323681	28.06 0.38 0.00	23.50 0.30 0.00	23.11 0.30 0.00	22.41 0.31 0.00	23.23 0.34 0.00	28.75 0.50 0.00	43.44 0.98 0.00	27.70 0.67 0.00	27.84 0.66 -0.01	27.87 0.64 -0.11	28.95 0.68 0.00	26.44 0.63 0.00	22.73 0.49 0.00	20.64 0.44 -0.02	21.05 0.42 0.00	19.43 0.39 0.00	26.62 0.52 0.00	61.41 1.33 0.00	28.51 0.67 0.00	30.10 0.69 0.00	16.63 0.32 0.00	21.95 0.45 0.00	-8.18 -0.12 0.00	-12.02 -0.14 0.00
ONONDAGA_REF_OCCRA 23987	27.87 0.19 0.00	23.32 0.13 0.00	22.94 0.13 0.00	22.25 0.14 0.00	23.06 0.16 0.00	28.50 0.26 0.00	43.03 0.57 0.00	27.40 0.37 0.00	27.59 0.36 -0.07	28.41 0.47 -0.82	28.80 0.51 -0.02	26.22 0.41 0.00	22.65 0.42 0.00	20.60 0.31 -0.11	20.92 0.28 0.00	19.67 0.25 -0.38	26.43 0.33 0.00	60.86 0.79 0.00	28.36 0.35 -0.17	29.85 0.37 -0.06	17.65 0.18 -1.16	24.78 0.30 -2.98	-5.95 -0.06 -2.17	-8.98 -0.08 -2.98
ONONDAGA___COGEN 23986	27.70 0.01 0.00	23.19 0.00 0.00	22.82 0.00 0.00	22.12 0.02 0.00	22.93 0.04 0.00	28.36 0.11 0.00	42.78 0.32 0.00	27.21 0.19 0.00	27.41 0.17 -0.06	28.18 0.27 -0.79	28.58 0.29 -0.02	26.03 0.22 0.00	22.48 0.25 0.00	20.45 0.16 -0.10	20.78 0.14 0.00	19.53 0.12 -0.37	26.28 0.17 0.00	60.54 0.46 0.00	28.19 0.18 -0.17	29.65 0.18 -0.06	17.53 0.07 -1.15	24.61 0.15 -2.97	-5.92 -0.02 -2.16	-8.93 -0.01 -2.96
ONTARIO___LFGE 23819	28.00 0.32 0.00	23.43 0.23 0.00	23.09 0.27 0.00	22.43 0.32 0.00	23.24 0.35 0.00	28.78 0.53 0.00	43.57 1.11 0.00	27.77 0.74 0.00	28.71 1.42 -0.12	30.07 1.53 -1.42	29.99 1.69 -0.04	27.16 1.35 0.00	23.53 1.30 0.00	21.30 0.94 -0.18	21.52 0.88 0.00	20.48 0.81 -0.63	27.26 1.16 0.00	62.72 2.64 0.00	29.16 1.04 -0.28	30.69 1.17 -0.10	18.81 0.55 -1.95	27.32 0.81 -5.01	-4.64 -0.22 -3.64	-7.20 -0.31 -5.00
ORANGEVILLE_WT_PWR 323706	26.83 -0.85 0.00	22.47 -0.72 0.00	22.31 -0.51 0.00	21.78 -0.32 0.00	22.52 -0.38 0.00	27.77 -0.47 0.00	41.62 -0.85 0.00	26.11 -0.92 0.00	26.30 -1.00 -0.12	28.06 -0.60 -1.53	27.82 -0.49 -0.04	25.36 -0.45 0.00	22.08 -0.15 0.00	20.01 -0.37 -0.20	20.19 -0.45 0.00	19.29 -0.46 -0.71	25.52 -0.58 0.00	58.52 -1.56 0.00	26.92 -1.24 -0.32	28.23 -1.29 -0.11	17.71 -0.81 -2.21	26.27 -0.91 -5.68	-3.59 0.34 -4.13	-5.76 0.47 -5.66
OSWEGATCHIE___HYD 24044	26.21 -1.47 0.00	21.94 -1.26 0.00	21.65 -1.15 0.00	20.97 -1.13 0.00	21.64 -1.26 0.00	26.77 -1.48 0.00	40.41 -2.06 0.00	25.80 -1.23 0.00	25.94 -1.24 -0.01	25.97 -1.28 -0.14	26.86 -1.42 0.00	24.50 -1.31 0.00	21.06 -1.18 0.00	19.14 -1.07 -0.02	19.48 -1.16 0.00	17.94 -1.10 0.00	24.59 -1.51 0.00	56.79 -3.29 0.00	26.40 -1.45 0.00	27.83 -1.58 0.00	15.36 -0.94 0.00	20.32 -1.18 0.00	-7.59 0.47 0.00	-11.21 0.68 0.00
OSWEGO___5 23606	27.24 -0.44 0.00	22.81 -0.38 0.00	22.44 -0.37 0.00	21.75 -0.35 0.00	22.55 -0.34 0.00	27.85 -0.39 0.00	41.95 -0.51 0.00	26.68 -0.35 0.00	26.86 -0.35 -0.05	27.41 -0.29 -0.58	27.99 -0.29 -0.01	25.52 -0.29 0.00	22.02 -0.21 0.00	20.03 -0.23 -0.08	20.40 -0.24 0.00	19.08 -0.23 -0.28	25.78 -0.32 0.00	59.36 -0.72 0.00	27.61 -0.36 -0.12	29.08 -0.37 -0.04	16.93 -0.22 -0.85	23.45 -0.23 -2.19	-6.36 0.11 -1.59	-9.53 0.17 -2.18
OSWEGO___6 23613	27.24 -0.44 0.00	22.81 -0.38 0.00	22.44 -0.37 0.00	21.75 -0.35 0.00	22.55 -0.34 0.00	27.85 -0.39 0.00	41.95 -0.51 0.00	26.68 -0.35 0.00	26.86 -0.35 -0.05	27.41 -0.29 -0.58	27.99 -0.29 -0.01	25.52 -0.29 0.00	22.02 -0.21 0.00	20.03 -0.23 -0.08	20.40 -0.24 0.00	19.08 -0.23 -0.28	25.78 -0.32 0.00	59.36 -0.72 0.00	27.61 -0.36 -0.12	29.08 -0.37 -0.04	16.93 -0.22 -0.85	23.45 -0.23 -2.19	-6.36 0.11 -1.59	-9.53 0.17 -2.18
OUTOKUMPU-AB___DRP 24206	26.57 -1.11 0.00	22.24 -0.95 0.00	21.99 -0.82 0.00	21.37 -0.73 0.00	22.12 -0.78 0.00	27.21 -1.04 0.00	40.78 -1.69 0.00	25.44 -1.59 0.00	25.65 -1.62 -0.10	27.09 -1.29 -1.26	26.94 -1.36 -0.03	24.48 -1.33 0.00	21.31 -0.92 0.00	19.41 -0.94 -0.16	19.76 -0.87 0.00	18.73 -0.90 -0.59	24.79 -1.32 0.00	56.99 -3.08 0.00	26.43 -1.67 -0.27	27.77 -1.74 -0.09	17.09 -1.07 -1.86	25.01 -1.26 -4.77	-4.15 0.44 -3.47	-6.56 0.57 -4.76
OXBOW___ 24026	26.25 -1.43 0.00	21.97 -1.23 0.00	21.72 -1.09 0.00	21.09 -1.01 0.00	21.83 -1.07 0.00	26.86 -1.39 0.00	40.23 -2.24 0.00	25.09 -1.94 0.00	25.30 -1.97 -0.10	26.72 -1.65 -1.25	26.56 -1.74 -0.03	24.13 -1.68 0.00	21.02 -1.22 0.00	19.15 -1.20 -0.16	19.51 -1.13 0.00	18.48 -1.15 -0.59	24.41 -1.69 0.00	56.13 -3.95 0.00	26.04 -2.06 -0.27	27.34 -2.17 -0.09	16.85 -1.30 -1.84	24.67 -1.56 -4.73	-4.08 0.54 -3.44	-6.46 0.70 -4.72
OXY_CHEM_DSASP 323612	25.86 -1.82 0.00	21.63 -1.56 0.00	21.38 -1.43 0.00	20.76 -1.34 0.00	21.49 -1.41 0.00	26.43 -1.81 0.00	39.55 -2.92 0.00	24.63 -2.40 0.00	24.86 -2.41 -0.10	26.26 -2.11 -1.25	26.07 -2.22 -0.03	23.69 -2.12 0.00	20.64 -1.60 0.00	18.81 -1.54 -0.16	19.17 -1.47 0.00	18.15 -1.47 -0.58	23.95 -2.15 0.00	55.06 -5.02 0.00	25.55 -2.56 -0.27	26.81 -2.70 -0.09	16.55 -1.58 -1.82	24.26 -1.93 -4.69	-3.99 0.66 -3.42	-6.33 0.87 -4.68
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.86 -1.82 0.00	21.63 -1.56 0.00	21.38 -1.43 0.00	20.76 -1.34 0.00	21.49 -1.41 0.00	26.43 -1.81 0.00	39.55 -2.92 0.00	24.63 -2.40 0.00	24.86 -2.41 -0.10	26.26 -2.11 -1.25	26.07 -2.22 -0.03	23.69 -2.12 0.00	20.64 -1.60 0.00	18.81 -1.54 -0.16	19.17 -1.47 0.00	18.15 -1.47 -0.58	23.95 -2.15 0.00	55.06 -5.02 0.00	25.55 -2.56 -0.27	26.81 -2.70 -0.09	16.55 -1.58 -1.82	24.26 -1.93 -4.69	-3.99 0.66 -3.42	-6.33 0.87 -4.68
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.32 2.64 0.00	25.35 2.15 0.00	24.88 2.07 0.00	24.12 2.02 0.00	24.99 2.10 0.00	30.85 2.60 0.00	46.59 4.13 0.00	29.89 2.86 0.00	30.63 2.91 -0.55	37.20 3.32 -6.76	32.47 3.53 -0.67	28.82 3.00 0.00	25.08 2.85 0.01	23.42 2.37 -0.87	22.92 2.28 0.00	25.33 2.23 -4.07	29.17 3.08 0.01	66.92 6.85 0.01	33.20 3.31 -2.05	33.70 3.57 -0.72	32.51 2.06 -14.14	60.26 2.40 -36.36	17.46 -0.94 -26.46	23.14 -1.25 -36.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.43 2.75 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.20 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.76 4.29 0.00	30.01 2.98 0.00	30.75 3.03 -0.55	37.33 3.45 -6.76	32.60 3.66 -0.67	28.93 3.11 0.00	25.15 2.93 0.01	23.50 2.45 -0.87	23.00 2.36 0.00	25.42 2.31 -4.07	29.30 3.21 0.01	67.22 7.15 0.01	33.34 3.45 -2.05	33.86 3.73 -0.72	32.59 2.15 -14.14	60.37 2.51 -36.36	17.43 -0.97 -26.46	23.09 -1.30 -36.27

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.29 -0.39 0.00	22.83 -0.37 0.00	22.56 -0.25 0.00	21.94 -0.16 0.00	22.71 -0.18 0.00	27.99 -0.26 0.00	42.03 -0.43 0.00	26.46 -0.57 0.00	26.64 -0.65 -0.11	28.22 -0.29 -1.39	28.13 -0.17 -0.03	25.54 -0.26 0.00	22.22 -0.01 0.00	20.19 -0.17 -0.18	20.49 -0.15 0.00	19.49 -0.20 -0.65	25.78 -0.32 0.00	59.19 -0.88 0.00	27.40 -0.73 -0.29	28.87 -0.64 -0.10	17.87 -0.45 -2.01	26.25 -0.42 -5.17	-4.11 0.19 -3.76	-6.52 0.21 -5.15
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.56 2.88 0.00	25.56 2.36 0.00	25.10 2.29 0.00	24.33 2.22 0.00	25.21 2.32 0.00	31.22 2.97 0.00	47.23 4.77 0.00	30.24 3.21 0.00	30.94 3.20 -0.56	37.53 3.52 -6.89	32.12 3.68 -0.17	28.90 3.09 0.00	25.14 2.91 0.00	23.49 2.41 -0.89	22.97 2.33 0.00	25.49 2.27 -4.17	29.29 3.18 0.00	67.35 7.27 0.00	33.52 3.56 -2.12	33.96 3.80 -0.75	32.98 2.13 -14.55	61.51 2.60 -37.42	18.22 -0.95 -27.23	24.16 -1.29 -37.33
PEEKSKILL____ 23653	30.05 2.37 0.00	25.13 1.94 0.00	24.67 1.86 0.00	23.91 1.81 0.00	24.77 1.88 0.00	30.62 2.37 0.00	46.24 3.78 0.00	29.62 2.60 0.00	30.32 2.60 -0.55	36.80 2.96 -6.72	31.56 3.12 -0.17	28.43 2.62 0.00	24.74 2.51 0.00	23.12 2.07 -0.87	22.62 1.98 0.00	25.02 1.94 -4.04	28.81 2.71 0.00	66.20 6.12 0.00	32.85 2.98 -2.04	33.33 3.20 -0.72	32.10 1.81 -13.99	59.64 2.18 -35.97	17.30 -0.81 -26.17	22.90 -1.10 -35.88
PGE MADISON____WINDPWR 24146	30.44 2.76 0.00	25.46 2.27 0.00	25.05 2.23 0.00	24.21 2.11 0.00	25.14 2.24 0.00	31.23 2.98 0.00	47.20 4.73 0.00	30.12 3.09 0.00	30.59 3.21 -0.21	33.34 3.64 -2.58	32.04 3.70 -0.06	28.80 2.99 0.00	25.02 2.79 0.00	22.80 2.28 -0.33	22.95 2.32 0.00	22.20 1.98 -1.18	28.82 2.71 0.00	66.33 6.26 0.00	31.23 2.87 -0.52	32.61 3.01 -0.18	21.42 1.55 -3.57	32.78 2.12 -9.17	-2.02 -0.63 -6.67	-3.53 -0.79 -9.14
PIERCEFIELD____HYD 23852	25.70 -1.98 0.00	21.52 -1.67 0.00	21.33 -1.49 0.00	20.63 -1.47 0.00	21.21 -1.68 0.00	26.19 -2.06 0.00	39.40 -3.06 0.00	25.13 -1.90 0.00	25.23 -1.94 0.00	25.12 -2.00 0.00	26.05 -2.22 0.00	23.80 -2.01 0.00	20.43 -1.80 0.00	18.58 -1.60 0.00	18.98 -1.66 0.00	17.45 -1.60 0.00	23.93 -2.17 0.00	55.30 -4.77 0.00	25.67 -2.18 0.00	27.04 -2.37 0.00	14.92 -1.39 0.00	19.69 -1.81 0.00	-7.40 0.66 0.00	-11.03 0.86 0.00
PINELAWN_CC_1 323563	30.80 3.12 0.00	25.72 2.53 0.00	25.32 2.51 0.00	24.51 2.41 0.00	25.39 2.49 0.00	31.42 3.17 0.00	47.35 4.88 0.00	30.31 3.28 0.00	31.01 3.29 -0.55	37.68 3.80 -6.76	32.42 3.99 -0.17	29.18 3.38 0.00	25.41 3.18 0.00	23.73 2.67 -0.88	23.21 2.57 0.00	25.59 2.47 -4.07	29.58 3.48 0.00	67.96 7.89 0.00	33.72 3.83 -2.06	34.32 4.19 -0.72	32.77 2.33 -14.14	60.63 2.78 -36.35	17.34 -1.05 -26.45	22.94 -1.44 -36.27
PJM_GEN_HTP_PROXY 323702	30.34 2.66 0.00	25.37 2.18 0.00	24.89 2.08 0.00	24.13 2.03 0.00	25.00 2.10 0.00	30.89 2.64 0.00	46.64 4.17 0.00	29.90 2.87 0.00	30.62 2.90 -0.55	37.20 3.32 -6.76	31.97 3.53 -0.17	28.82 3.01 0.00	25.09 2.85 0.00	23.44 2.37 -0.88	22.93 2.29 0.00	25.35 2.23 -4.07	29.20 3.10 0.00	67.04 6.96 0.00	33.26 3.36 -2.06	33.75 3.61 -0.72	32.48 2.04 -14.14	60.31 2.45 -36.36	17.42 -0.93 -26.41	23.12 -1.27 -36.27
PJM_GEN_KEystone 24065	28.50 0.82 0.00	23.84 0.65 0.00	23.46 0.65 0.00	22.79 0.69 0.00	23.59 0.69 0.00	29.10 0.85 0.00	43.84 1.37 0.00	27.92 0.89 0.00	28.30 0.81 -0.33	32.24 1.15 -3.98	29.70 1.34 -0.10	26.83 1.02 0.00	23.35 1.12 0.00	21.52 0.82 -0.52	21.41 0.77 0.00	22.05 0.76 -2.26	27.15 1.05 0.00	62.36 2.29 0.00	29.88 0.94 -1.11	30.93 1.13 -0.39	24.54 0.61 -7.63	41.91 0.79 -19.62	5.90 -0.26 -14.23	7.27 -0.41 -19.57
PJM_GEN_NEPTUNE_PROXY 323594	30.44 2.76 0.00	25.44 2.25 0.00	25.04 2.23 0.00	24.25 2.15 0.00	25.10 2.20 0.00	31.03 2.78 0.00	46.79 4.33 0.00	29.94 2.92 0.00	30.65 2.93 -0.55	37.28 3.40 -6.76	32.02 3.59 -0.17	28.84 3.03 0.00	25.12 2.88 0.00	23.47 2.41 -0.88	22.94 2.30 0.00	25.33 2.22 -4.07	29.21 3.11 0.00	67.05 6.97 0.00	33.29 3.40 -2.06	33.85 3.72 -0.72	32.51 2.07 -14.14	60.31 2.46 -36.35	17.40 -0.94 -26.41	23.10 -1.29 -36.27
PJM_GEN_VFT_PROXY 323633	30.25 2.57 0.00	25.32 2.13 0.00	24.85 2.04 0.00	24.09 1.99 0.00	24.93 2.04 0.00	30.79 2.54 0.00	46.42 3.96 0.00	29.76 2.73 0.00	30.46 2.74 -0.55	37.07 3.18 -6.77	31.85 3.41 -0.17	28.71 2.90 0.00	25.00 2.77 0.00	23.36 2.30 -0.88	22.85 2.21 0.00	25.28 2.17 -4.08	29.10 3.00 0.00	66.76 6.68 0.00	33.13 3.23 -2.06	33.64 3.50 -0.73	32.43 1.98 -14.14	60.21 2.35 -36.36	17.43 -0.92 -26.41	23.13 -1.26 -36.27
PLEASANTVLY____LBMP 24000	29.94 2.26 0.00	25.06 1.86 0.00	24.60 1.79 0.00	23.85 1.75 0.00	24.72 1.82 0.00	30.55 2.30 0.00	46.07 3.60 0.00	29.48 2.45 0.00	30.22 2.48 -0.57	36.85 2.77 -6.95	31.33 2.89 -0.17	28.22 2.41 0.00	24.56 2.32 0.00	22.99 1.91 -0.90	22.47 1.83 0.00	25.08 1.81 -4.22	28.62 2.51 0.00	65.77 5.69 0.00	32.77 2.78 -2.15	33.15 2.98 -0.76	32.77 1.69 -14.78	61.55 2.05 -38.00	18.83 -0.77 -27.65	24.98 -1.05 -37.92
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	30.11 2.43 0.00	25.20 2.00 0.00	24.74 1.92 0.00	23.98 1.87 0.00	24.84 1.95 0.00	30.71 2.46 0.00	46.36 3.89 0.00	29.68 2.65 0.00	30.40 2.68 -0.56	36.97 3.00 -6.84	31.59 3.15 -0.17	28.45 2.64 0.00	24.76 2.53 0.00	23.16 2.09 -0.89	22.65 2.01 0.00	25.15 1.98 -4.13	28.85 2.75 0.00	66.27 6.19 0.00	32.96 3.03 -2.10	33.40 3.25 -0.74	32.54 1.83 -14.40	60.75 2.22 -37.04	18.06 -0.83 -26.95	23.93 -1.13 -36.95
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.25 2.57 0.00	25.31 2.12 0.00	24.85 2.04 0.00	24.11 2.00 0.00	24.98 2.08 0.00	30.90 2.65 0.00	46.66 4.19 0.00	29.86 2.83 0.00	30.62 2.87 -0.58	37.32 3.14 -7.06	31.69 3.25 -0.17	28.51 2.70 0.00	24.77 2.54 0.00	23.20 2.10 -0.91	22.67 2.03 0.00	25.34 2.00 -4.30	28.89 2.79 0.00	66.44 6.36 0.00	33.17 3.13 -2.19	33.55 3.36 -0.77	33.27 1.88 -15.08	62.57 2.29 -38.78	19.32 -0.85 -28.22	25.65 -1.16 -38.69
POLETTI____ 23519	30.33 2.65 0.00	25.36 2.17 0.00	24.88 2.07 0.00	24.12 2.02 0.00	24.98 2.08 0.00	30.86 2.61 0.00	46.59 4.12 0.00	29.87 2.84 0.00	30.58 2.85 -0.55	37.19 3.30 -6.77	31.98 3.55 -0.17	28.84 3.03 0.00	25.11 2.88 0.00	23.46 2.39 -0.88	22.95 2.31 0.00	25.36 2.25 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.36 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.35 2.49 -36.36	17.45 -0.94 -26.46	23.10 -1.29 -36.27
PORT_JEFF_3 23555	30.88 3.20 0.00	25.80 2.60 0.00	25.41 2.60 0.00	24.61 2.51 0.00	25.52 2.62 0.00	31.55 3.30 0.00	47.55 5.08 0.00	30.29 3.26 0.00	30.96 3.24 -0.55	37.62 3.73 -6.76	32.35 3.91 -0.17	29.10 3.30 0.00	25.33 3.10 0.00	23.67 2.61 -0.88	23.15 2.51 0.00	25.53 2.42 -4.07	29.52 3.42 0.00	67.87 7.80 0.00	33.74 3.85 -2.06	34.32 4.18 -0.72	32.75 2.31 -14.14	60.60 2.75 -36.35	17.35 -1.04 -26.45	22.90 -1.48 -36.27

PORT_JEFF_4 23616	30.88 3.20 0.00	25.80 2.60 0.00	25.41 2.60 0.00	24.61 2.51 0.00	25.52 2.62 0.00	31.55 3.30 0.00	47.55 5.08 0.00	30.29 3.26 0.00	30.96 3.24 -0.55	37.62 3.73 -6.76	32.35 3.91 -0.17	29.10 3.30 0.00	25.33 3.10 0.00	23.67 2.61 -0.88	23.15 2.51 0.00	25.53 2.42 -4.07	29.52 3.42 0.00	67.87 7.80 0.00	33.74 3.85 -2.06	34.32 4.18 -0.72	32.75 2.31 -14.14	60.60 2.75 -36.35	17.35 -1.04 -26.45	22.90 -1.48 -36.27
PORT_JEFF_IC 23713	30.91 3.23 0.00	25.82 2.63 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.55 2.65 0.00	31.60 3.36 0.00	47.64 5.17 0.00	30.35 3.32 0.00	31.02 3.29 -0.55	37.67 3.79 -6.76	32.42 3.99 -0.17	29.16 3.35 0.00	25.37 3.14 0.00	23.71 2.65 -0.88	23.19 2.55 0.00	25.57 2.45 -4.07	29.58 3.47 0.00	68.01 7.93 0.00	33.82 3.93 -2.06	34.40 4.27 -0.72	32.79 2.35 -14.14	60.65 2.80 -36.35	17.34 -1.06 -26.45	22.87 -1.51 -36.27
PPL PILGRIM_ST_GT1 24216	30.99 3.31 0.00	25.87 2.68 0.00	25.48 2.66 0.00	24.67 2.57 0.00	25.56 2.67 0.00	31.64 3.39 0.00	47.65 5.18 0.00	30.43 3.40 0.00	31.12 3.40 -0.55	37.81 3.93 -6.76	32.55 4.11 -0.17	29.29 3.48 0.00	25.49 3.26 0.00	23.81 2.75 -0.88	23.29 2.65 0.00	25.66 2.54 -4.07	29.68 3.58 0.00	68.04 7.97 0.00	33.79 3.90 -2.06	34.42 4.28 -0.72	32.83 2.39 -14.14	60.73 2.88 -36.35	17.30 -1.09 -26.45	22.87 -1.51 -36.27
PPL PILGRIM_ST_GT2 24217	30.99 3.31 0.00	25.87 2.68 0.00	25.48 2.66 0.00	24.67 2.57 0.00	25.56 2.67 0.00	31.64 3.39 0.00	47.65 5.18 0.00	30.43 3.40 0.00	31.12 3.40 -0.55	37.81 3.93 -6.76	32.55 4.11 -0.17	29.29 3.48 0.00	25.49 3.26 0.00	23.81 2.75 -0.88	23.29 2.65 0.00	25.66 2.54 -4.07	29.68 3.58 0.00	68.04 7.97 0.00	33.79 3.90 -2.06	34.42 4.28 -0.72	32.83 2.39 -14.14	60.73 2.88 -36.35	17.30 -1.09 -26.45	22.87 -1.51 -36.27
PPL_SHRM_GT3 24213	30.91 3.23 0.00	25.81 2.62 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.17 3.14 0.00	30.82 3.10 -0.55	37.44 3.56 -6.76	32.15 3.72 -0.17	28.90 3.09 0.00	25.15 2.91 0.00	23.51 2.44 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.34 3.24 0.00	67.58 7.51 0.00	33.66 3.77 -2.06	34.23 4.09 -0.72	32.69 2.25 -14.14	60.52 2.67 -36.35	17.39 -1.00 -26.45	22.88 -1.50 -36.27
PPL_SHRM_GT4 24214	30.91 3.23 0.00	25.81 2.62 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.17 3.14 0.00	30.82 3.10 -0.55	37.44 3.56 -6.76	32.15 3.72 -0.17	28.90 3.09 0.00	25.15 2.91 0.00	23.51 2.44 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.34 3.24 0.00	67.58 7.51 0.00	33.66 3.77 -2.06	34.23 4.09 -0.72	32.69 2.25 -14.14	60.52 2.67 -36.35	17.39 -1.00 -26.45	22.88 -1.50 -36.27
PROJECT___ORANGE 1 24174	27.72 0.03 0.00	23.20 0.01 0.00	22.82 0.01 0.00	22.13 0.03 0.00	22.94 0.05 0.00	28.37 0.12 0.00	42.82 0.35 0.00	27.24 0.21 0.00	27.42 0.19 -0.06	28.12 0.31 -0.69	28.64 0.35 -0.02	26.08 0.27 0.00	22.53 0.29 0.00	20.47 0.20 -0.09	20.83 0.19 0.00	19.51 0.16 -0.32	26.31 0.21 0.00	60.60 0.52 0.00	28.19 0.21 -0.14	29.69 0.22 -0.05	17.35 0.08 -0.96	24.15 0.18 -2.48	-6.28 -0.03 -1.80	-9.43 -0.02 -2.47
PROJECT___ORANGE 2 24166	27.72 0.03 0.00	23.20 0.01 0.00	22.82 0.01 0.00	22.13 0.03 0.00	22.94 0.05 0.00	28.37 0.12 0.00	42.82 0.35 0.00	27.24 0.21 0.00	27.42 0.19 -0.06	28.12 0.31 -0.69	28.64 0.35 -0.02	26.08 0.27 0.00	22.53 0.29 0.00	20.47 0.20 -0.09	20.83 0.19 0.00	19.51 0.16 -0.32	26.31 0.21 0.00	60.60 0.52 0.00	28.19 0.21 -0.14	29.69 0.22 -0.05	17.35 0.08 -0.96	24.15 0.18 -2.48	-6.28 -0.03 -1.80	-9.43 -0.02 -2.47
PYRITES___HYD 24023	26.05 -1.64 0.00	21.81 -1.38 0.00	21.61 -1.20 0.00	20.91 -1.19 0.00	21.49 -1.40 0.00	26.57 -1.68 0.00	40.03 -2.43 0.00	25.53 -1.50 0.00	25.66 -1.51 0.00	25.54 -1.58 0.00	26.46 -1.80 0.00	24.16 -1.65 0.00	20.74 -1.49 0.00	18.87 -1.32 0.00	19.27 -1.36 0.00	17.71 -1.33 0.00	24.31 -1.80 0.00	56.20 -3.87 0.00	26.09 -1.75 0.00	27.49 -1.92 0.00	15.15 -1.15 0.00	20.00 -1.50 0.00	-7.50 0.55 0.00	-11.18 0.70 0.00
RAMAPO___LBMP 323565	30.03 2.35 0.00	25.13 1.94 0.00	24.66 1.85 0.00	23.90 1.80 0.00	24.77 1.87 0.00	30.62 2.37 0.00	46.24 3.77 0.00	29.61 2.58 0.00	30.28 2.57 -0.54	36.66 2.92 -6.61	31.50 3.07 -0.16	28.38 2.57 0.00	24.71 2.47 0.00	23.07 2.03 -0.86	22.58 1.94 0.00	24.90 1.90 -3.95	28.75 2.65 0.00	66.08 6.00 0.00	32.74 2.92 -1.99	33.25 3.14 -0.70	31.72 1.77 -13.64	58.70 2.13 -35.07	16.66 -0.80 -25.52	22.02 -1.09 -34.99
RANKINE____ 23646	26.88 -0.80 0.00	22.50 -0.69 0.00	22.26 -0.55 0.00	21.65 -0.45 0.00	22.41 -0.49 0.00	27.61 -0.64 0.00	41.41 -1.05 0.00	25.96 -1.07 0.00	26.16 -1.12 -0.11	27.72 -0.77 -1.36	27.56 -0.74 -0.03	25.05 -0.76 0.00	21.79 -0.44 0.00	19.82 -0.55 -0.18	20.12 -0.52 0.00	19.11 -0.57 -0.64	25.27 -0.84 0.00	58.04 -2.04 0.00	26.87 -1.26 -0.29	28.23 -1.28 -0.10	17.48 -0.79 -1.97	25.68 -0.88 -5.07	-4.04 0.34 -3.69	-6.41 0.42 -5.05
RAVENSWOOD_GT2_1 24244	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.90 2.65 0.00	46.65 4.18 0.00	29.91 2.88 0.00	30.63 2.90 -0.55	37.22 3.34 -6.77	31.99 3.55 -0.17	28.83 3.02 0.00	25.10 2.87 0.00	23.45 2.39 -0.88	22.94 2.30 0.00	25.36 2.25 -4.08	29.22 3.12 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.62 -0.73	32.50 2.05 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.28 -36.28
RAVENSWOOD_GT2_2 24245	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.90 2.65 0.00	46.65 4.18 0.00	29.91 2.88 0.00	30.63 2.90 -0.55	37.22 3.34 -6.77	31.99 3.55 -0.17	28.83 3.02 0.00	25.10 2.87 0.00	23.45 2.39 -0.88	22.94 2.30 0.00	25.36 2.25 -4.08	29.22 3.12 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.62 -0.73	32.50 2.05 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.12 -1.28 -36.28
RAVENSWOOD_GT2_3 24246	30.37 2.69 0.00	25.39 2.20 0.00	24.91 2.10 0.00	24.15 2.05 0.00	25.02 2.12 0.00	30.92 2.67 0.00	46.68 4.21 0.00	29.93 2.90 0.00	30.65 2.93 -0.55	37.24 3.36 -6.77	32.01 3.58 -0.17	28.85 3.05 0.00	25.12 2.88 0.00	23.47 2.41 -0.88	22.96 2.32 0.00	25.38 2.26 -4.08	29.23 3.13 0.00	67.11 7.03 0.00	33.29 3.39 -2.06	33.78 3.64 -0.73	32.52 2.07 -14.14	60.34 2.47 -36.36	17.45 -0.95 -26.46	23.11 -1.28 -36.28
RAVENSWOOD_GT2_4 24247	30.37 2.69 0.00	25.39 2.20 0.00	24.91 2.10 0.00	24.15 2.05 0.00	25.02 2.12 0.00	30.92 2.67 0.00	46.68 4.21 0.00	29.93 2.90 0.00	30.65 2.93 -0.55	37.24 3.36 -6.77	32.01 3.58 -0.17	28.85 3.05 0.00	25.12 2.88 0.00	23.47 2.41 -0.88	22.96 2.32 0.00	25.38 2.26 -4.08	29.23 3.13 0.00	67.11 7.03 0.00	33.29 3.39 -2.06	33.78 3.64 -0.73	32.52 2.07 -14.14	60.34 2.47 -36.36	17.45 -0.95 -26.46	23.11 -1.28 -36.28

RAVENSWOOD_GT3_1 24248	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.10 0.00	30.89 2.64 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.62 2.90 -0.55	37.21 3.33 -6.77	31.99 3.55 -0.17	28.83 3.02 0.00	25.11 2.87 0.00	23.45 2.39 -0.88	22.94 2.30 0.00	25.36 2.25 -4.08	29.22 3.12 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.62 -0.73	32.50 2.05 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.28 -36.28
RAVENSWOOD_GT3_2 24249	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.10 0.00	30.89 2.64 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.62 2.90 -0.55	37.21 3.33 -6.77	31.99 3.55 -0.17	28.83 3.02 0.00	25.11 2.87 0.00	23.45 2.39 -0.88	22.94 2.30 0.00	25.36 2.25 -4.08	29.22 3.12 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.62 -0.73	32.50 2.05 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.28 -36.28
RAVENSWOOD_GT3_3 24250	30.39 2.70 0.00	25.41 2.22 0.00	24.93 2.12 0.00	24.16 2.06 0.00	25.03 2.13 0.00	30.93 2.68 0.00	46.69 4.23 0.00	29.95 2.92 0.00	30.66 2.94 -0.55	37.26 3.38 -6.77	32.03 3.60 -0.17	28.87 3.06 0.00	25.14 2.90 0.00	23.49 2.42 -0.88	22.98 2.34 0.00	25.39 2.28 -4.08	29.26 3.16 0.00	67.17 7.09 0.00	33.31 3.42 -2.06	33.81 3.68 -0.73	32.53 2.08 -14.14	60.36 2.50 -36.36	17.45 -0.95 -26.46	23.10 -1.29 -36.28
RAVENSWOOD_GT3_4 24251	30.39 2.70 0.00	25.41 2.22 0.00	24.93 2.12 0.00	24.16 2.06 0.00	25.03 2.13 0.00	30.93 2.68 0.00	46.69 4.23 0.00	29.95 2.92 0.00	30.66 2.94 -0.55	37.26 3.38 -6.77	32.03 3.60 -0.17	28.87 3.06 0.00	25.14 2.90 0.00	23.49 2.42 -0.88	22.98 2.34 0.00	25.39 2.28 -4.08	29.26 3.16 0.00	67.17 7.09 0.00	33.31 3.42 -2.06	33.81 3.68 -0.73	32.53 2.08 -14.14	60.36 2.50 -36.36	17.45 -0.95 -26.46	23.10 -1.29 -36.28
RAVENSWOOD_GT_1 23729	30.46 2.78 0.00	25.46 2.27 0.00	24.98 2.17 0.00	24.21 2.11 0.00	25.09 2.19 0.00	30.99 2.74 0.00	46.80 4.33 0.00	30.03 3.00 0.00	30.77 3.04 -0.55	37.38 3.49 -6.77	32.84 3.73 -0.84	29.00 3.18 -0.01	25.24 3.00 0.00	23.57 2.50 -0.88	23.06 2.42 0.00	25.48 2.36 -4.08	29.37 3.26 0.00	67.33 7.26 0.00	33.39 3.50 -2.06	33.89 3.76 -0.73	32.59 2.14 -14.14	60.40 2.54 -36.36	17.42 -0.98 -26.46	23.06 -1.33 -36.28
RAVENSWOOD_GT_10 24258	30.35 2.67 0.00	25.38 2.18 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.89 2.64 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.62 2.90 -0.55	37.21 3.33 -6.76	31.94 3.55 -0.12	28.83 3.02 0.00	25.10 2.86 0.00	23.45 2.39 -0.88	22.93 2.30 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.32 2.45 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.28
RAVENSWOOD_GT_11 24259	30.35 2.67 0.00	25.38 2.18 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.89 2.64 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.62 2.90 -0.55	37.21 3.33 -6.76	31.94 3.55 -0.12	28.83 3.02 0.00	25.10 2.86 0.00	23.45 2.39 -0.88	22.93 2.30 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.32 2.45 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.28
RAVENSWOOD_GT_4 24252	30.33 2.65 0.00	25.36 2.17 0.00	24.89 2.08 0.00	24.12 2.02 0.00	24.99 2.09 0.00	30.88 2.64 0.00	46.62 4.15 0.00	29.88 2.85 0.00	30.60 2.87 -0.55	37.19 3.30 -6.76	31.69 3.53 0.10	28.80 3.00 0.00	25.08 2.85 0.00	23.43 2.37 -0.88	22.92 2.28 0.00	25.35 2.23 -4.08	29.19 3.09 0.00	67.00 6.92 0.00	33.24 3.34 -2.06	33.73 3.60 -0.73	32.49 2.04 -14.14	60.31 2.45 -36.36	17.47 -0.93 -26.46	23.12 -1.27 -36.27
RAVENSWOOD_GT_5 24254	30.33 2.65 0.00	25.36 2.17 0.00	24.89 2.08 0.00	24.12 2.02 0.00	24.99 2.09 0.00	30.88 2.64 0.00	46.62 4.15 0.00	29.88 2.85 0.00	30.60 2.87 -0.55	37.19 3.30 -6.76	31.69 3.53 0.10	28.80 3.00 0.00	25.08 2.85 0.00	23.43 2.37 -0.88	22.92 2.28 0.00	25.35 2.23 -4.08	29.19 3.09 0.00	67.00 6.92 0.00	33.24 3.34 -2.06	33.73 3.60 -0.73	32.49 2.04 -14.14	60.31 2.45 -36.36	17.47 -0.93 -26.46	23.12 -1.27 -36.27
RAVENSWOOD_GT_6 24253	30.33 2.65 0.00	25.36 2.17 0.00	24.89 2.08 0.00	24.12 2.02 0.00	24.99 2.09 0.00	30.88 2.64 0.00	46.62 4.15 0.00	29.88 2.85 0.00	30.60 2.87 -0.55	37.19 3.30 -6.76	31.69 3.53 0.10	28.80 3.00 0.00	25.08 2.85 0.00	23.43 2.37 -0.88	22.92 2.28 0.00	25.35 2.23 -4.08	29.19 3.09 0.00	67.00 6.92 0.00	33.24 3.34 -2.06	33.73 3.60 -0.73	32.49 2.04 -14.14	60.31 2.45 -36.36	17.47 -0.93 -26.46	23.12 -1.27 -36.27
RAVENSWOOD_GT_7 24255	30.33 2.65 0.00	25.36 2.17 0.00	24.89 2.08 0.00	24.12 2.02 0.00	24.99 2.09 0.00	30.88 2.64 0.00	46.62 4.15 0.00	29.88 2.85 0.00	30.60 2.87 -0.55	37.19 3.30 -6.76	31.69 3.53 0.10	28.80 3.00 0.00	25.08 2.85 0.00	23.43 2.37 -0.88	22.92 2.28 0.00	25.35 2.23 -4.08	29.19 3.09 0.00	67.00 6.92 0.00	33.24 3.34 -2.06	33.73 3.60 -0.73	32.49 2.04 -14.14	60.31 2.45 -36.36	17.47 -0.93 -26.46	23.12 -1.27 -36.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.35 2.67 0.00	25.38 2.18 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.89 2.64 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.62 2.90 -0.55	37.21 3.33 -6.76	31.94 3.55 -0.12	28.83 3.02 0.00	25.10 2.86 0.00	23.45 2.39 -0.88	22.93 2.30 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.32 2.45 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.28
RAVENSWOOD_GT_9 24257	30.35 2.67 0.00	25.38 2.18 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.89 2.64 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.62 2.90 -0.55	37.21 3.33 -6.76	31.94 3.55 -0.12	28.83 3.02 0.00	25.10 2.86 0.00	23.45 2.39 -0.88	22.93 2.30 0.00	25.36 2.24 -4.08	29.21 3.11 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.75 3.61 -0.73	32.50 2.05 -14.14	60.32 2.45 -36.36	17.46 -0.94 -26.46	23.12 -1.27 -36.28
RAVENSWOOD____1 23533	30.45 2.76 0.00	25.44 2.25 0.00	24.94 2.13 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.96 2.71 0.00	46.75 4.29 0.00	29.99 2.96 0.00	30.74 3.01 -0.55	37.35 3.46 -6.77	32.46 3.68 -0.52	28.96 3.14 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.44 2.33 -4.08	29.32 3.22 0.00	67.27 7.20 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.57 2.12 -14.14	60.38 2.52 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.28
RAVENSWOOD____2 23534	30.45 2.76 0.00	25.44 2.25 0.00	24.94 2.13 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.96 2.71 0.00	46.75 4.29 0.00	29.99 2.96 0.00	30.74 3.01 -0.55	37.35 3.46 -6.77	32.46 3.68 -0.52	28.96 3.14 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.44 2.33 -4.08	29.32 3.22 0.00	67.27 7.20 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.57 2.12 -14.14	60.38 2.52 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.28

RAVENSWOOD___3 23535	30.35 2.67 0.00	25.38 2.19 0.00	24.90 2.09 0.00	24.14 2.04 0.00	25.00 2.11 0.00	30.89 2.65 0.00	46.64 4.18 0.00	29.91 2.88 0.00	30.63 2.90 -0.55	37.22 3.34 -6.77	31.99 3.55 -0.17	28.83 3.02 0.00	25.11 2.87 0.00	23.45 2.39 -0.88	22.94 2.30 0.00	25.36 2.25 -4.08	29.22 3.12 0.00	67.05 6.97 0.00	33.26 3.37 -2.06	33.76 3.62 -0.73	32.50 2.05 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.28 -36.28
RAVENSWOOD___4 23820	30.45 2.76 0.00	25.44 2.25 0.00	24.94 2.13 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.96 2.71 0.00	46.75 4.29 0.00	29.99 2.96 0.00	30.74 3.01 -0.55	37.35 3.46 -6.77	32.46 3.68 -0.52	28.96 3.14 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.44 2.33 -4.08	29.32 3.22 0.00	67.27 7.20 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.57 2.12 -14.14	60.38 2.52 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.28
RCPL_TRUST___DRP 24196	30.36 2.68 0.00	25.39 2.20 0.00	24.91 2.10 0.00	24.15 2.05 0.00	25.02 2.13 0.00	30.92 2.67 0.00	46.69 4.22 0.00	29.94 2.91 0.00	30.66 2.94 -0.55	37.25 3.37 -6.76	32.02 3.59 -0.17	28.86 3.05 0.00	25.13 2.89 0.00	23.46 2.40 -0.88	22.95 2.31 0.00	25.37 2.26 -4.07	29.23 3.13 0.00	67.11 7.03 0.00	33.29 3.39 -2.06	33.78 3.64 -0.72	32.50 2.05 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.27 -36.27
RENSSELAER___COGEN 23796	29.28 1.60 0.00	24.56 1.37 0.00	24.12 1.31 0.00	23.39 1.29 0.00	24.26 1.36 0.00	29.87 1.62 0.00	44.48 2.01 0.00	28.35 1.32 0.00	29.21 1.39 -0.65	36.56 1.47 -7.97	29.76 1.30 -0.20	26.83 1.02 0.00	23.32 1.09 0.00	22.14 0.92 -1.03	21.48 0.84 0.00	24.97 0.87 -5.06	27.28 1.18 0.00	62.92 2.84 0.00	31.85 1.35 -2.66	31.80 1.45 -0.94	35.43 0.85 -18.27	69.63 1.14 -46.99	25.74 -0.40 -34.19	34.45 -0.55 -46.88
REVERE_CPPR_DRP 24186	28.48 0.80 0.00	23.84 0.65 0.00	23.45 0.63 0.00	22.73 0.63 0.00	23.58 0.68 0.00	29.21 0.96 0.00	44.18 1.71 0.00	28.17 1.14 0.00	28.31 1.12 -0.02	28.54 1.16 -0.26	29.52 1.25 -0.01	26.95 1.14 0.00	23.19 0.96 0.00	21.05 0.83 -0.03	21.45 0.82 0.00	19.87 0.75 -0.08	27.13 1.03 0.00	62.56 2.48 0.00	29.04 1.20 0.00	30.66 1.25 0.00	16.92 0.62 0.00	22.35 0.85 0.00	-8.33 -0.27 0.00	-12.22 -0.34 0.00
RIVERBAY___ 323610	30.43 2.75 0.00	25.42 2.23 0.00	24.96 2.15 0.00	24.20 2.09 0.00	25.06 2.17 0.00	30.95 2.70 0.00	46.76 4.29 0.00	30.01 2.98 0.00	30.75 3.03 -0.55	37.33 3.45 -6.76	32.60 3.66 -0.67	28.93 3.11 0.00	25.15 2.93 0.01	23.50 2.45 -0.87	23.00 2.36 0.00	25.42 2.31 -4.07	29.30 3.21 0.01	67.22 7.15 0.01	33.34 3.45 -2.05	33.86 3.73 -0.72	32.59 2.15 -14.14	60.37 2.51 -36.36	17.43 -0.97 -26.46	23.09 -1.30 -36.27
ROCHESTER_9_IC 23652	27.31 -0.37 0.00	22.84 -0.36 0.00	22.51 -0.30 0.00	21.84 -0.26 0.00	22.65 -0.25 0.00	28.01 -0.24 0.00	42.29 -0.18 0.00	26.71 -0.32 0.00	26.97 -0.28 -0.08	28.03 -0.07 -0.98	28.21 -0.09 -0.02	25.64 -0.17 0.00	22.18 -0.05 0.00	20.18 -0.13 -0.13	20.52 -0.11 0.00	19.34 -0.16 -0.46	25.84 -0.27 0.00	59.51 -0.57 0.00	27.72 -0.33 -0.21	29.12 -0.36 -0.07	17.45 -0.30 -1.45	24.93 -0.29 -3.72	-5.20 0.15 -2.71	-7.95 0.22 -3.71
ROSETON___1 23587	29.90 2.21 0.00	25.03 1.83 0.00	24.58 1.76 0.00	23.82 1.72 0.00	24.68 1.78 0.00	30.49 2.25 0.00	46.02 3.55 0.00	29.44 2.41 0.00	30.15 2.42 -0.55	36.66 2.74 -6.80	31.30 2.86 -0.17	28.18 2.37 0.00	24.54 2.30 0.00	22.95 1.89 -0.88	22.44 1.80 0.00	24.92 1.78 -4.10	28.58 2.48 0.00	65.65 5.58 0.00	32.64 2.72 -2.08	33.06 2.92 -0.73	32.22 1.65 -14.26	60.17 2.00 -36.67	17.88 -0.75 -26.68	23.68 -1.03 -36.59
ROSETON___2 23588	29.90 2.21 0.00	25.03 1.83 0.00	24.58 1.76 0.00	23.82 1.72 0.00	24.68 1.78 0.00	30.49 2.25 0.00	46.02 3.55 0.00	29.44 2.41 0.00	30.15 2.42 -0.55	36.66 2.74 -6.80	31.30 2.86 -0.17	28.18 2.37 0.00	24.54 2.30 0.00	22.95 1.89 -0.88	22.44 1.80 0.00	24.92 1.78 -4.10	28.58 2.48 0.00	65.65 5.58 0.00	32.64 2.72 -2.08	33.06 2.92 -0.73	32.22 1.65 -14.26	60.17 2.00 -36.67	17.88 -0.75 -26.68	23.68 -1.03 -36.59
RUSSELL___1 23602	27.45 -0.23 0.00	22.94 -0.25 0.00	22.62 -0.19 0.00	21.94 -0.16 0.00	22.76 -0.14 0.00	28.16 -0.09 0.00	42.53 0.07 0.00	26.88 -0.16 0.00	27.16 -0.09 -0.08	28.22 0.12 -0.98	28.41 0.11 -0.02	25.81 0.00 0.00	22.33 0.10 0.00	20.30 -0.01 -0.13	20.65 0.02 0.00	19.46 -0.05 -0.46	25.99 -0.11 0.00	59.91 -0.16 0.00	27.91 -0.14 -0.21	29.33 -0.16 -0.07	17.56 -0.19 -1.45	25.07 -0.16 -3.73	-5.25 0.10 -2.71	-8.00 0.16 -3.72
RUSSELL___2 23532	27.45 -0.23 0.00	22.94 -0.25 0.00	22.62 -0.19 0.00	21.94 -0.16 0.00	22.76 -0.14 0.00	28.16 -0.09 0.00	42.53 0.07 0.00	26.88 -0.16 0.00	27.16 -0.09 -0.08	28.22 0.12 -0.98	28.41 0.11 -0.02	25.81 0.00 0.00	22.33 0.10 0.00	20.30 -0.01 -0.13	20.65 0.02 0.00	19.46 -0.05 -0.46	25.99 -0.11 0.00	59.91 -0.16 0.00	27.91 -0.14 -0.21	29.33 -0.16 -0.07	17.56 -0.19 -1.45	25.07 -0.16 -3.73	-5.25 0.10 -2.71	-8.00 0.16 -3.72
RUSSELL___3 23549	27.45 -0.23 0.00	22.94 -0.25 0.00	22.62 -0.19 0.00	21.94 -0.16 0.00	22.76 -0.14 0.00	28.16 -0.09 0.00	42.53 0.07 0.00	26.88 -0.16 0.00	27.16 -0.09 -0.08	28.22 0.12 -0.98	28.41 0.11 -0.02	25.81 0.00 0.00	22.33 0.10 0.00	20.30 -0.01 -0.13	20.65 0.02 0.00	19.46 -0.05 -0.46	25.99 -0.11 0.00	59.91 -0.16 0.00	27.91 -0.14 -0.21	29.33 -0.16 -0.07	17.56 -0.19 -1.45	25.07 -0.16 -3.73	-5.25 0.10 -2.71	-8.00 0.16 -3.72
RUSSELL___4 23556	27.45 -0.23 0.00	22.94 -0.25 0.00	22.62 -0.19 0.00	21.94 -0.16 0.00	22.76 -0.14 0.00	28.16 -0.09 0.00	42.53 0.07 0.00	26.88 -0.16 0.00	27.16 -0.09 -0.08	28.22 0.12 -0.98	28.41 0.11 -0.02	25.81 0.00 0.00	22.33 0.10 0.00	20.30 -0.01 -0.13	20.65 0.02 0.00	19.46 -0.05 -0.46	25.99 -0.11 0.00	59.91 -0.16 0.00	27.91 -0.14 -0.21	29.33 -0.16 -0.07	17.56 -0.19 -1.45	25.07 -0.16 -3.73	-5.25 0.10 -2.71	-8.00 0.16 -3.72
RUSSELL___STATION 23914	27.45 -0.23 0.00	22.94 -0.25 0.00	22.62 -0.19 0.00	21.94 -0.16 0.00	22.76 -0.14 0.00	28.16 -0.09 0.00	42.53 0.07 0.00	26.88 -0.16 0.00	27.16 -0.09 -0.08	28.22 0.12 -0.98	28.41 0.11 -0.02	25.81 0.00 0.00	22.33 0.10 0.00	20.30 -0.01 -0.13	20.65 0.02 0.00	19.46 -0.05 -0.46	25.99 -0.11 0.00	59.91 -0.16 0.00	27.91 -0.14 -0.21	29.33 -0.16 -0.07	17.56 -0.19 -1.45	25.07 -0.16 -3.73	-5.25 0.10 -2.71	-8.00 0.16 -3.72
S SALMON___HYD 24043	27.14 -0.54 0.00	22.71 -0.48 0.00	22.33 -0.48 0.00	21.65 -0.45 0.00	22.44 -0.45 0.00	27.77 -0.48 0.00	41.97 -0.49 0.00	26.76 -0.27 0.00	26.92 -0.29 -0.05	27.41 -0.26 -0.55	28.01 -0.28 -0.01	25.52 -0.29 0.00	21.99 -0.24 0.00	20.00 -0.26 -0.07	20.35 -0.29 0.00	19.01 -0.28 -0.25	25.72 -0.38 0.00	59.29 -0.78 0.00	27.62 -0.33 -0.11	29.10 -0.35 -0.04	16.82 -0.24 -0.75	23.19 -0.24 -1.94	-6.50 0.15 -1.41	-9.69 0.26 -1.94

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.49 -1.19 0.00	22.16 -1.03 0.00	21.92 -0.89 0.00	21.29 -0.81 0.00	22.04 -0.85 0.00	27.13 -1.11 0.00	40.65 -1.82 0.00	25.42 -1.61 0.00	25.63 -1.65 -0.11	27.11 -1.31 -1.31	26.95 -1.35 -0.03	24.49 -1.33 0.00	21.31 -0.92 0.00	19.39 -0.96 -0.17	19.72 -0.91 0.00	18.71 -0.94 -0.61	24.73 -1.37 0.00	56.82 -3.26 0.00	26.34 -1.78 -0.27	27.67 -1.84 -0.10	17.09 -1.11 -1.89	25.06 -1.30 -4.86	-4.06 0.46 -3.53	-6.44 0.60 -4.85
SELKIRK___I 23801	29.13 1.45 0.00	24.43 1.24 0.00	24.00 1.19 0.00	23.27 1.17 0.00	24.12 1.22 0.00	29.72 1.47 0.00	44.40 1.94 0.00	28.29 1.26 0.00	29.14 1.33 -0.64	36.45 1.43 -7.90	29.81 1.34 -0.20	26.89 1.08 0.00	23.39 1.16 0.00	22.17 0.96 -1.03	21.53 0.89 0.00	24.96 0.90 -5.01	27.34 1.24 0.00	62.98 2.91 0.00	31.85 1.39 -2.63	31.83 1.50 -0.93	35.25 0.87 -18.07	69.11 1.14 -46.48	25.36 -0.40 -33.82	33.92 -0.56 -46.37
SELKIRK___II 23799	29.12 1.44 0.00	24.42 1.23 0.00	24.00 1.19 0.00	23.26 1.16 0.00	24.12 1.22 0.00	29.72 1.47 0.00	44.39 1.93 0.00	28.29 1.26 0.00	29.14 1.32 -0.64	36.45 1.43 -7.90	29.80 1.34 -0.20	26.88 1.07 0.00	23.39 1.16 0.00	22.17 0.96 -1.03	21.53 0.89 0.00	24.96 0.90 -5.02	27.34 1.23 0.00	62.98 2.90 0.00	31.85 1.39 -2.63	31.82 1.49 -0.93	35.26 0.87 -18.09	69.15 1.14 -46.52	25.39 -0.41 -33.85	33.96 -0.56 -46.41
SENECA OSWGO___HYD 24041	27.40 -0.28 0.00	22.94 -0.25 0.00	22.57 -0.24 0.00	21.88 -0.22 0.00	22.70 -0.20 0.00	28.06 -0.18 0.00	42.35 -0.11 0.00	26.94 -0.10 0.00	27.09 -0.13 -0.05	27.69 -0.06 -0.63	28.23 -0.05 -0.02	25.75 -0.06 0.00	22.21 -0.03 0.00	20.21 -0.06 -0.08	20.56 -0.07 0.00	19.25 -0.08 -0.29	25.99 -0.11 0.00	59.89 -0.19 0.00	27.87 -0.10 -0.13	29.35 -0.11 -0.05	17.12 -0.09 -0.91	23.75 -0.07 -2.33	-6.30 0.07 -1.69	-9.46 0.11 -2.32
SENECA___ENERGY 23797	27.61 -0.08 0.00	23.10 -0.09 0.00	22.76 -0.05 0.00	22.08 -0.02 0.00	22.89 -0.01 0.00	28.32 0.07 0.00	42.80 0.33 0.00	27.22 0.19 0.00	27.81 0.54 -0.10	28.91 0.58 -1.21	28.95 0.65 -0.03	26.27 0.46 0.00	22.74 0.51 0.00	20.66 0.32 -0.15	20.92 0.28 0.00	19.85 0.25 -0.55	26.67 0.57 0.00	61.19 1.12 0.00	28.48 0.41 -0.24	29.95 0.46 -0.08	18.12 0.20 -1.62	26.02 0.35 -4.17	-5.09 -0.07 -3.03	-7.80 -0.08 -4.16
SHOEMAKER___GT 23640	29.68 2.00 0.00	24.85 1.65 0.00	24.39 1.58 0.00	23.65 1.55 0.00	24.51 1.61 0.00	30.29 2.05 0.00	45.76 3.29 0.00	29.22 2.19 0.00	29.88 2.19 -0.52	35.99 2.55 -6.32	31.07 2.65 -0.16	27.96 2.15 0.00	24.39 2.16 0.00	22.73 1.73 -0.82	22.27 1.64 0.00	24.40 1.64 -3.72	28.35 2.25 0.00	65.10 5.02 0.00	32.10 2.42 -1.84	32.66 2.60 -0.65	30.42 1.47 -12.64	55.81 1.81 -32.51	14.93 -0.66 -23.65	19.63 -0.91 -32.43
SHOREHAM_IC_1 23715	30.91 3.23 0.00	25.81 2.62 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.17 3.14 0.00	30.82 3.10 -0.55	37.44 3.56 -6.76	32.15 3.72 -0.17	28.90 3.09 0.00	25.15 2.91 0.00	23.51 2.44 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.34 3.24 0.00	67.58 7.51 0.00	33.66 3.77 -2.06	34.23 4.09 -0.72	32.69 2.25 -14.14	60.52 2.67 -36.35	17.39 -1.00 -26.45	22.88 -1.50 -36.27
SHOREHAM_IC_2 23716	30.91 3.23 0.00	25.81 2.62 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.17 3.14 0.00	30.82 3.10 -0.55	37.44 3.56 -6.76	32.15 3.72 -0.17	28.90 3.09 0.00	25.15 2.91 0.00	23.51 2.44 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.34 3.24 0.00	67.58 7.51 0.00	33.66 3.77 -2.06	34.23 4.09 -0.72	32.69 2.25 -14.14	60.52 2.67 -36.35	17.39 -1.00 -26.45	22.88 -1.50 -36.27
SISSONVILLE____ 23735	25.70 -1.98 0.00	21.52 -1.67 0.00	21.33 -1.49 0.00	20.63 -1.47 0.00	21.21 -1.68 0.00	26.19 -2.06 0.00	39.40 -3.06 0.00	25.13 -1.90 0.00	25.23 -1.94 0.00	25.12 -2.00 0.00	26.05 -2.22 0.00	23.80 -2.01 0.00	20.43 -1.80 0.00	18.58 -1.60 0.00	18.98 -1.66 0.00	17.45 -1.60 0.00	23.93 -2.17 0.00	55.30 -4.77 0.00	25.67 -2.18 0.00	27.04 -2.37 0.00	14.92 -1.39 0.00	19.69 -1.81 0.00	-7.40 0.66 0.00	-11.03 0.86 0.00
SITHE_IND_GS1 24169	27.06 -0.62 0.00	22.67 -0.53 0.00	22.30 -0.51 0.00	21.62 -0.49 0.00	22.40 -0.49 0.00	27.67 -0.58 0.00	41.67 -0.79 0.00	26.50 -0.53 0.00	26.67 -0.54 -0.04	27.14 -0.49 -0.51	27.78 -0.50 -0.01	25.34 -0.47 0.00	21.85 -0.38 0.00	19.88 -0.37 -0.07	20.26 -0.38 0.00	18.92 -0.36 -0.24	25.60 -0.50 0.00	58.97 -1.11 0.00	27.41 -0.54 -0.11	28.87 -0.58 -0.04	16.72 -0.33 -0.75	23.05 -0.37 -1.92	-6.50 0.16 -1.40	-9.72 0.24 -1.92
SITHE_IND_GS2 24170	27.06 -0.62 0.00	22.67 -0.53 0.00	22.30 -0.51 0.00	21.62 -0.49 0.00	22.40 -0.49 0.00	27.67 -0.58 0.00	41.67 -0.79 0.00	26.50 -0.53 0.00	26.67 -0.54 -0.04	27.14 -0.49 -0.51	27.78 -0.50 -0.01	25.34 -0.47 0.00	21.85 -0.38 0.00	19.88 -0.37 -0.07	20.26 -0.38 0.00	18.92 -0.36 -0.24	25.60 -0.50 0.00	58.97 -1.11 0.00	27.41 -0.54 -0.11	28.87 -0.58 -0.04	16.72 -0.33 -0.75	23.05 -0.37 -1.92	-6.50 0.16 -1.40	-9.72 0.24 -1.92
SITHE_IND_GS3 24171	27.06 -0.62 0.00	22.67 -0.53 0.00	22.30 -0.51 0.00	21.62 -0.49 0.00	22.40 -0.49 0.00	27.67 -0.58 0.00	41.67 -0.79 0.00	26.50 -0.53 0.00	26.67 -0.54 -0.04	27.14 -0.49 -0.51	27.78 -0.50 -0.01	25.34 -0.47 0.00	21.85 -0.38 0.00	19.88 -0.37 -0.07	20.26 -0.38 0.00	18.92 -0.36 -0.24	25.60 -0.50 0.00	58.97 -1.11 0.00	27.41 -0.54 -0.11	28.87 -0.58 -0.04	16.72 -0.33 -0.75	23.05 -0.37 -1.92	-6.50 0.16 -1.40	-9.72 0.24 -1.92
SITHE_IND_GS4 24172	27.06 -0.62 0.00	22.67 -0.53 0.00	22.30 -0.51 0.00	21.62 -0.49 0.00	22.40 -0.49 0.00	27.67 -0.58 0.00	41.67 -0.79 0.00	26.50 -0.53 0.00	26.67 -0.54 -0.04	27.14 -0.49 -0.51	27.78 -0.50 -0.01	25.34 -0.47 0.00	21.85 -0.38 0.00	19.88 -0.37 -0.07	20.26 -0.38 0.00	18.92 -0.36 -0.24	25.60 -0.50 0.00	58.97 -1.11 0.00	27.41 -0.54 -0.11	28.87 -0.58 -0.04	16.72 -0.33 -0.75	23.05 -0.37 -1.92	-6.50 0.16 -1.40	-9.72 0.24 -1.92
SITHE___BATAVIA 24024	27.11 -0.57 0.00	22.68 -0.51 0.00	22.41 -0.40 0.00	21.78 -0.32 0.00	22.57 -0.33 0.00	27.88 -0.37 0.00	41.93 -0.53 0.00	26.29 -0.74 0.00	26.56 -0.70 -0.09	27.85 -0.42 -1.15	27.82 -0.47 -0.03	25.27 -0.54 0.00	21.95 -0.28 0.00	19.96 -0.38 -0.15	20.32 -0.32 0.00	19.18 -0.40 -0.54	25.46 -0.64 0.00	58.62 -1.46 0.00	27.26 -0.82 -0.25	28.61 -0.89 -0.09	17.38 -0.61 -1.69	25.17 -0.67 -4.34	-4.64 0.26 -3.16	-7.20 0.36 -4.33
SITHE___INDEPEND 23800	27.06 -0.62 0.00	22.67 -0.53 0.00	22.30 -0.51 0.00	21.62 -0.49 0.00	22.40 -0.49 0.00	27.67 -0.58 0.00	41.67 -0.79 0.00	26.50 -0.53 0.00	26.67 -0.54 -0.04	27.14 -0.49 -0.51	27.78 -0.50 -0.01	25.34 -0.47 0.00	21.85 -0.38 0.00	19.88 -0.37 -0.07	20.26 -0.38 0.00	18.92 -0.36 -0.24	25.60 -0.50 0.00	58.97 -1.11 0.00	27.41 -0.54 -0.11	28.87 -0.58 -0.04	16.72 -0.33 -0.75	23.05 -0.37 -1.92	-6.50 0.16 -1.40	-9.72 0.24 -1.92

SITHE___MASSENA 23902	26.54 -1.14 0.00	22.24 -0.95 0.00	21.99 -0.82 0.00	21.28 -0.82 0.00	21.92 -0.98 0.00	27.02 -1.23 0.00	40.56 -1.90 0.00	25.82 -1.21 0.00	25.94 -1.23 0.00	25.85 -1.27 0.00	26.83 -1.43 0.00	24.51 -1.30 0.00	21.08 -1.16 0.00	19.18 -1.01 0.00	19.62 -1.02 0.00	18.05 -0.99 0.00	24.75 -1.35 0.00	57.07 -3.00 0.00	26.45 -1.39 0.00	27.88 -1.53 0.00	15.40 -0.90 0.00	20.32 -1.18 0.00	-7.66 0.40 0.00	-11.43 0.46 0.00
SITHE___OGDNSBRG 24021	26.58 -1.10 0.00	22.27 -0.92 0.00	22.04 -0.77 0.00	21.32 -0.78 0.00	21.95 -0.94 0.00	27.10 -1.15 0.00	40.80 -1.66 0.00	26.01 -1.02 0.00	26.13 -1.04 0.00	26.01 -1.11 0.00	26.97 -1.30 0.00	24.63 -1.18 0.00	21.15 -1.08 0.00	19.25 -0.93 0.00	19.69 -0.95 0.00	18.11 -0.94 0.00	24.84 -1.26 0.00	57.44 -2.63 0.00	26.66 -1.18 0.00	28.07 -1.35 0.00	15.47 -0.83 0.00	20.41 -1.09 0.00	-7.67 0.39 0.00	-11.43 0.45 0.00
SITHE___STERLING 23777	28.32 0.64 0.00	23.71 0.52 0.00	23.32 0.51 0.00	22.61 0.50 0.00	23.45 0.55 0.00	29.02 0.77 0.00	43.84 1.37 0.00	27.93 0.90 0.00	28.10 0.90 -0.03	28.42 0.97 -0.32	29.32 1.05 -0.01	26.75 0.94 0.00	23.04 0.81 0.00	20.91 0.69 -0.04	21.32 0.68 0.00	19.78 0.62 -0.12	26.94 0.84 0.00	62.07 1.99 0.00	28.78 0.94 0.00	30.40 0.99 0.00	16.79 0.49 0.00	22.17 0.67 0.00	-8.28 -0.22 0.00	-12.16 -0.27 0.00
SOUTH CAIRO___GT 23612	30.30 2.62 0.00	25.37 2.18 0.00	24.93 2.11 0.00	24.18 2.08 0.00	25.08 2.18 0.00	31.02 2.77 0.00	46.75 4.29 0.00	29.89 2.86 0.00	30.73 2.97 -0.59	37.49 3.10 -7.28	31.60 3.15 -0.18	28.42 2.61 0.00	24.54 2.30 0.00	23.07 1.96 -0.92	22.57 1.93 0.00	25.24 1.85 -4.35	28.69 2.59 0.00	66.21 6.14 0.00	33.07 3.00 -2.23	33.39 3.20 -0.79	33.40 1.78 -15.32	63.11 2.23 -39.39	19.81 -0.79 -28.66	26.34 -1.07 -39.30
SOUTH HAMPTN___IC 23720	31.96 4.28 0.00	26.70 3.51 0.00	26.33 3.51 0.00	25.50 3.40 0.00	26.49 3.59 0.00	32.83 4.58 0.00	49.52 7.05 0.00	31.36 4.34 0.00	31.95 4.23 -0.55	38.53 4.64 -6.76	33.26 4.83 -0.17	29.87 4.06 0.00	25.96 3.73 0.00	24.27 3.21 -0.88	23.80 3.16 0.00	26.05 2.94 -4.07	30.31 4.21 0.00	69.94 9.86 0.00	34.81 4.91 -2.06	35.42 5.29 -0.72	33.33 2.89 -14.14	61.35 3.50 -36.35	17.12 -1.28 -26.45	22.51 -1.87 -36.27
SOUTHOLD___IC 23719	32.70 5.02 0.00	27.31 4.11 0.00	26.91 4.10 0.00	26.07 3.97 0.00	27.08 4.19 0.00	33.62 5.38 0.00	50.61 8.14 0.00	31.96 4.94 0.00	32.52 4.79 -0.55	39.07 5.19 -6.76	33.81 5.38 -0.17	30.38 4.57 0.00	26.39 4.16 0.00	24.76 3.70 -0.88	24.37 3.73 0.00	26.43 3.32 -4.07	30.84 4.74 0.00	71.22 11.14 0.00	35.45 5.55 -2.06	36.09 5.95 -0.72	33.69 3.25 -14.14	61.84 3.99 -36.35	16.97 -1.42 -26.45	22.30 -2.08 -36.27
ST LAWRENCE___ 23600	26.57 -1.11 0.00	22.27 -0.92 0.00	21.96 -0.85 0.00	21.24 -0.86 0.00	21.95 -0.94 0.00	27.04 -1.21 0.00	40.56 -1.90 0.00	25.82 -1.21 0.00	25.94 -1.23 0.00	25.87 -1.25 0.00	26.87 -1.40 0.00	24.55 -1.25 0.00	21.12 -1.12 0.00	19.21 -0.97 0.00	19.66 -0.98 0.00	18.08 -0.96 0.00	24.79 -1.31 0.00	57.13 -2.95 0.00	26.46 -1.39 0.00	27.91 -1.50 0.00	15.44 -0.86 0.00	20.36 -1.14 0.00	-7.69 0.37 0.00	-11.40 0.48 0.00
STATION 5_MISC_HYD 23604	27.31 -0.37 0.00	22.84 -0.36 0.00	22.51 -0.30 0.00	21.84 -0.26 0.00	22.65 -0.25 0.00	28.01 -0.24 0.00	42.29 -0.18 0.00	26.71 -0.32 0.00	26.97 -0.28 -0.08	28.03 -0.07 -0.98	28.21 -0.09 -0.02	25.64 -0.17 0.00	22.18 -0.05 0.00	20.18 -0.13 -0.13	20.52 -0.11 0.00	19.34 -0.16 -0.46	25.84 -0.27 0.00	59.51 -0.57 0.00	27.72 -0.33 -0.21	29.12 -0.36 -0.07	17.45 -0.30 -1.45	24.93 -0.29 -3.72	-5.20 0.15 -2.71	-7.95 0.22 -3.71
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.64 -0.04 0.00	23.12 -0.07 0.00	22.78 -0.03 0.00	22.10 0.00 0.00	22.93 0.04 0.00	28.41 0.16 0.00	42.95 0.49 0.00	27.33 0.30 0.00	28.48 1.24 -0.08	29.45 1.40 -0.93	29.72 1.43 -0.02	27.01 1.20 0.00	23.41 1.18 0.00	21.22 0.88 -0.15	21.49 0.85 0.00	20.36 0.77 -0.54	27.19 1.08 0.00	62.65 2.57 0.00	29.17 1.08 -0.24	30.66 1.17 -0.09	18.52 0.54 -1.67	26.59 0.79 -4.30	-5.15 -0.22 -3.13	-7.89 -0.29 -4.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.12 -0.56 0.00	22.68 -0.51 0.00	22.36 -0.45 0.00	21.69 -0.41 0.00	22.49 -0.40 0.00	27.83 -0.41 0.00	42.01 -0.46 0.00	26.55 -0.48 0.00	26.77 -0.48 -0.08	27.79 -0.29 -0.96	27.97 -0.32 -0.02	25.42 -0.39 0.00	21.99 -0.25 0.00	20.02 -0.29 -0.13	20.37 -0.27 0.00	19.19 -0.31 -0.45	25.66 -0.44 0.00	59.13 -0.95 0.00	27.54 -0.51 -0.21	28.92 -0.56 -0.07	17.33 -0.40 -1.42	24.71 -0.45 -3.66	-5.19 0.21 -2.67	-7.93 0.31 -3.65
STEEL___WIND 323596	26.91 -0.78 0.00	22.52 -0.67 0.00	22.28 -0.53 0.00	21.67 -0.43 0.00	22.43 -0.47 0.00	27.64 -0.61 0.00	41.46 -1.01 0.00	25.99 -1.04 0.00	26.19 -1.09 -0.11	27.75 -0.74 -1.36	27.59 -0.71 -0.03	25.07 -0.74 0.00	21.81 -0.42 0.00	19.84 -0.53 -0.18	20.14 -0.50 0.00	19.12 -0.55 -0.64	25.29 -0.81 0.00	58.07 -2.01 0.00	26.88 -1.25 -0.29	28.24 -1.27 -0.10	17.48 -0.79 -1.97	25.68 -0.88 -5.07	-4.04 0.33 -3.69	-6.41 0.42 -5.05
STEBEN_REC_LFGE 323667	28.05 0.37 0.00	23.53 0.34 0.00	23.30 0.49 0.00	22.69 0.59 0.00	23.50 0.61 0.00	29.16 0.91 0.00	44.06 1.59 0.00	27.86 0.82 0.00	28.24 0.92 -0.15	30.17 1.19 -1.87	29.72 1.41 -0.05	27.17 1.36 0.00	23.57 1.34 0.00	21.34 0.91 -0.24	21.33 0.69 0.00	20.42 0.51 -0.86	27.06 0.96 0.00	62.02 1.95 0.00	28.59 0.37 -0.39	30.06 0.52 -0.14	19.07 0.11 -2.66	28.51 0.19 -6.83	-3.23 -0.14 -4.97	-5.23 -0.15 -6.81
STONY___BROOK 24151	30.91 3.23 0.00	25.82 2.63 0.00	25.44 2.63 0.00	24.64 2.54 0.00	25.55 2.65 0.00	31.60 3.36 0.00	47.64 5.17 0.00	30.35 3.32 0.00	31.02 3.29 -0.55	37.67 3.79 -6.76	32.42 3.99 -0.17	29.16 3.35 0.00	25.37 3.14 0.00	23.71 2.65 -0.88	23.19 2.55 0.00	25.57 2.45 -4.07	29.58 3.47 0.00	68.01 7.93 0.00	33.82 3.93 -2.06	34.40 4.27 -0.72	32.79 2.35 -14.14	60.65 2.80 -36.35	17.34 -1.06 -26.45	22.87 -1.51 -36.27
STURGEON_POOL_HYD 23609	30.17 2.49 0.00	25.21 2.02 0.00	24.75 1.94 0.00	24.01 1.91 0.00	24.89 1.99 0.00	30.82 2.58 0.00	46.74 4.28 0.00	29.96 2.93 0.00	30.85 3.13 -0.55	37.37 3.50 -6.76	32.13 3.69 -0.17	28.79 2.98 0.00	24.84 2.60 0.00	23.18 2.14 -0.86	22.71 2.08 0.00	25.10 2.07 -3.99	28.96 2.86 0.00	66.75 6.67 0.00	33.11 3.27 -2.00	33.60 3.48 -0.71	32.00 1.93 -13.76	59.22 2.34 -35.39	16.83 -0.86 -25.75	22.28 -1.14 -35.30
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.93 2.25 0.00	25.05 1.86 0.00	24.59 1.78 0.00	23.84 1.73 0.00	24.70 1.81 0.00	30.53 2.28 0.00	46.14 3.67 0.00	29.53 2.50 0.00	30.20 2.50 -0.53	36.41 2.84 -6.45	31.40 2.98 -0.16	28.28 2.47 0.00	24.62 2.39 0.00	22.97 1.95 -0.84	22.51 1.87 0.00	24.70 1.84 -3.82	28.67 2.56 0.00	65.84 5.76 0.00	32.53 2.78 -1.90	33.08 3.00 -0.67	31.08 1.69 -13.09	57.20 2.05 -33.65	15.67 -0.75 -24.49	20.66 -1.03 -33.58

SYNERGY___BIOGAS 323694	27.11 -0.57 0.00	22.68 -0.51 0.00	22.41 -0.40 0.00	21.78 -0.32 0.00	22.57 -0.33 0.00	27.88 -0.37 0.00	41.93 -0.53 0.00	26.29 -0.74 0.00	26.56 -0.70 -0.09	27.85 -0.42 -1.15	27.82 -0.47 -0.03	25.27 -0.54 0.00	21.95 -0.28 0.00	19.96 -0.38 -0.15	20.32 -0.32 0.00	19.18 -0.40 -0.54	25.46 -0.64 0.00	58.62 -1.46 0.00	27.26 -0.82 -0.25	28.61 -0.89 -0.09	17.38 -0.61 -1.69	25.17 -0.67 -4.34	-4.64 0.26 -3.16	-7.20 0.36 -4.33
SYRACUSE___ENERGY_ST1 323597	27.70 0.01 0.00	23.19 0.00 0.00	22.82 0.00 0.00	22.12 0.02 0.00	22.93 0.04 0.00	28.36 0.11 0.00	42.78 0.32 0.00	27.21 0.19 0.00	27.41 0.17 -0.06	28.18 0.27 -0.79	28.58 0.29 -0.02	26.03 0.22 0.00	22.48 0.25 0.00	20.45 0.16 -0.10	20.78 0.14 0.00	19.53 0.12 -0.37	26.28 0.17 0.00	60.54 0.46 0.00	28.19 0.18 -0.17	29.65 0.18 -0.06	17.53 0.07 -1.15	24.61 0.15 -2.97	-5.92 -0.02 -2.16	-8.93 -0.01 -2.96
SYRACUSE___ENERGY_ST2 323598	27.70 0.01 0.00	23.19 0.00 0.00	22.82 0.00 0.00	22.12 0.02 0.00	22.93 0.04 0.00	28.36 0.11 0.00	42.78 0.32 0.00	27.21 0.19 0.00	27.41 0.17 -0.06	28.18 0.27 -0.79	28.58 0.29 -0.02	26.03 0.22 0.00	22.48 0.25 0.00	20.45 0.16 -0.10	20.78 0.14 0.00	19.53 0.12 -0.37	26.28 0.17 0.00	60.54 0.46 0.00	28.19 0.18 -0.17	29.65 0.18 -0.06	17.53 0.07 -1.15	24.61 0.15 -2.97	-5.92 -0.02 -2.16	-8.93 -0.01 -2.96
SYRACUSE___POWER 24017	27.84 0.16 0.00	23.30 0.11 0.00	22.92 0.11 0.00	22.22 0.12 0.00	23.03 0.14 0.00	28.48 0.23 0.00	42.99 0.53 0.00	27.36 0.34 0.00	27.55 0.31 -0.06	28.36 0.44 -0.80	28.76 0.47 -0.02	26.20 0.39 0.00	22.62 0.39 0.00	20.56 0.28 -0.10	20.90 0.26 0.00	19.64 0.23 -0.37	26.41 0.30 0.00	60.80 0.73 0.00	28.33 0.32 -0.17	29.81 0.34 -0.06	17.60 0.16 -1.14	24.68 0.26 -2.92	-5.99 -0.06 -2.13	-9.03 -0.06 -2.92
TRIGEN___CC 323695	30.46 2.78 0.00	25.44 2.25 0.00	25.03 2.22 0.00	24.24 2.14 0.00	25.09 2.20 0.00	31.03 2.78 0.00	46.77 4.31 0.00	29.97 2.94 0.00	30.67 2.95 -0.55	37.30 3.41 -6.76	32.05 3.62 -0.17	28.88 3.07 0.00	25.16 2.92 0.00	23.50 2.44 -0.88	22.97 2.33 0.00	25.36 2.25 -4.07	29.25 3.15 0.00	67.09 7.01 0.00	33.33 3.43 -2.06	33.88 3.75 -0.72	32.53 2.09 -14.14	60.34 2.49 -36.35	17.44 -0.95 -26.45	23.09 -1.29 -36.27
UNION___PROCESSING_DRP 323587	27.24 -0.44 0.00	22.78 -0.41 0.00	22.46 -0.35 0.00	21.79 -0.31 0.00	22.60 -0.30 0.00	27.95 -0.30 0.00	42.17 -0.30 0.00	26.63 -0.40 0.00	26.90 -0.35 -0.08	27.96 -0.15 -0.99	28.12 -0.16 -0.02	25.56 -0.25 0.00	22.12 -0.11 0.00	20.12 -0.19 -0.13	20.47 -0.16 0.00	19.29 -0.21 -0.47	25.77 -0.34 0.00	59.37 -0.71 0.00	27.63 -0.42 -0.21	29.03 -0.45 -0.07	17.42 -0.35 -1.46	24.89 -0.36 -3.75	-5.16 0.17 -2.73	-7.90 0.24 -3.74
UPPER HUDSON___HYD 24058	29.05 1.37 0.00	24.39 1.20 0.00	23.93 1.12 0.00	23.20 1.10 0.00	24.11 1.22 0.00	29.77 1.53 0.00	44.75 2.28 0.00	28.54 1.51 0.00	29.43 1.58 -0.68	36.92 1.53 -8.28	29.87 1.40 -0.20	26.93 1.12 0.00	23.37 1.14 0.00	22.27 1.01 -1.07	21.65 1.02 0.00	25.36 1.01 -5.31	27.42 1.31 0.00	63.43 3.35 0.00	32.35 1.71 -2.80	32.19 1.79 -0.99	36.60 1.03 -19.27	72.33 1.28 -49.55	27.58 -0.42 -36.06	36.99 -0.56 -49.44
UPPER RAQUET___HYD 24056	25.70 -1.98 0.00	21.52 -1.67 0.00	21.33 -1.49 0.00	20.63 -1.47 0.00	21.21 -1.68 0.00	26.19 -2.06 0.00	39.40 -3.06 0.00	25.13 -1.90 0.00	25.23 -1.94 0.00	25.12 -2.00 0.00	26.05 -2.22 0.00	23.80 -2.01 0.00	20.43 -1.80 0.00	18.58 -1.60 0.00	18.98 -1.66 0.00	17.45 -1.60 0.00	23.93 -2.17 0.00	55.30 -4.77 0.00	25.67 -2.18 0.00	27.04 -2.37 0.00	14.92 -1.39 0.00	19.69 -1.81 0.00	-7.40 0.66 0.00	-11.03 0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.60 2.92 0.00	25.63 2.44 0.00	25.23 2.42 0.00	24.50 2.40 0.00	25.47 2.57 0.00	31.59 3.34 0.00	47.90 5.44 0.00	30.33 3.30 0.00	30.59 3.12 -0.31	34.44 3.58 -3.74	31.95 3.59 -0.09	28.47 2.66 0.00	24.97 2.74 0.00	22.69 2.01 -0.48	22.51 1.87 0.00	22.46 1.75 -1.67	28.55 2.45 0.00	65.61 5.54 0.00	31.22 2.64 -0.74	32.51 2.84 -0.26	22.94 1.56 -5.07	36.57 2.03 -13.04	0.74 -0.69 -9.49	0.16 -0.97 -13.01
VISCHER___FERRY HYD 24020	29.42 1.74 0.00	24.70 1.51 0.00	24.25 1.44 0.00	23.50 1.40 0.00	24.39 1.50 0.00	30.05 1.80 0.00	44.97 2.50 0.00	28.65 1.62 0.00	29.55 1.71 -0.67	37.00 1.70 -8.18	30.08 1.61 -0.20	27.14 1.33 0.00	23.55 1.31 0.00	22.41 1.16 -1.06	21.76 1.13 0.00	25.41 1.13 -5.24	27.61 1.51 0.00	63.74 3.66 0.00	32.38 1.78 -2.76	32.27 1.89 -0.97	36.38 1.09 -18.98	71.71 1.40 -48.81	26.97 -0.49 -35.52	36.12 -0.70 -48.70
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.25 2.57 0.00	25.30 2.11 0.00	24.84 2.03 0.00	24.07 1.97 0.00	24.94 2.05 0.00	30.83 2.58 0.00	46.55 4.08 0.00	29.81 2.78 0.00	30.50 2.78 -0.54	36.89 3.13 -6.64	31.73 3.30 -0.16	28.58 2.77 0.00	24.87 2.64 0.00	23.23 2.18 -0.86	22.74 2.10 0.00	25.07 2.05 -3.97	28.96 2.86 0.00	66.57 6.49 0.00	33.00 3.17 -1.99	33.53 3.42 -0.70	31.89 1.92 -13.67	58.97 2.33 -35.15	16.65 -0.87 -25.58	22.00 -1.18 -35.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.36 2.68 0.00	25.39 2.20 0.00	24.91 2.10 0.00	24.15 2.05 0.00	25.02 2.12 0.00	30.92 2.67 0.00	46.69 4.22 0.00	29.94 2.91 0.00	30.65 2.93 -0.55	37.25 3.37 -6.76	32.01 3.58 -0.17	28.86 3.05 0.00	25.12 2.89 0.00	23.47 2.41 -0.88	22.96 2.32 0.00	25.38 2.26 -4.07	29.23 3.13 0.00	67.11 7.04 0.00	33.29 3.39 -2.06	33.78 3.64 -0.72	32.50 2.06 -14.14	60.33 2.47 -36.36	17.46 -0.94 -26.46	23.11 -1.27 -36.27
WADING RIVER_IC_1 23522	30.90 3.21 0.00	25.81 2.62 0.00	25.44 2.62 0.00	24.63 2.53 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.13 3.10 0.00	30.78 3.05 -0.55	37.41 3.52 -6.76	32.13 3.69 -0.17	28.88 3.07 0.00	25.13 2.90 0.00	23.49 2.43 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.33 3.22 0.00	67.50 7.42 0.00	33.61 3.72 -2.06	34.17 4.04 -0.72	32.66 2.22 -14.14	60.48 2.63 -36.35	17.41 -0.98 -26.45	22.89 -1.49 -36.27
WADING RIVER_IC_2 23547	30.90 3.21 0.00	25.81 2.62 0.00	25.44 2.62 0.00	24.63 2.53 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.13 3.10 0.00	30.78 3.05 -0.55	37.41 3.52 -6.76	32.13 3.69 -0.17	28.88 3.07 0.00	25.13 2.90 0.00	23.49 2.43 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.33 3.22 0.00	67.50 7.42 0.00	33.61 3.72 -2.06	34.17 4.04 -0.72	32.66 2.22 -14.14	60.48 2.63 -36.35	17.41 -0.98 -26.45	22.89 -1.49 -36.27
WADING RIVER_IC_3 23601	30.90 3.21 0.00	25.81 2.62 0.00	25.44 2.62 0.00	24.63 2.53 0.00	25.56 2.66 0.00	31.60 3.35 0.00	47.64 5.17 0.00	30.13 3.10 0.00	30.78 3.05 -0.55	37.41 3.52 -6.76	32.13 3.69 -0.17	28.88 3.07 0.00	25.13 2.90 0.00	23.49 2.43 -0.88	22.98 2.34 0.00	25.37 2.26 -4.07	29.33 3.22 0.00	67.50 7.42 0.00	33.61 3.72 -2.06	34.17 4.04 -0.72	32.66 2.22 -14.14	60.48 2.63 -36.35	17.41 -0.98 -26.45	22.89 -1.49 -36.27

WALDEN___HYDRO 24148	30.23 2.55 0.00	25.28 2.09 0.00	24.80 1.99 0.00	24.03 1.93 0.00	24.91 2.02 0.00	30.81 2.57 0.00	46.64 4.18 0.00	29.86 2.83 0.00	30.48 2.77 -0.54	36.92 3.13 -6.67	31.72 3.29 -0.16	28.61 2.80 0.00	24.92 2.69 0.00	23.26 2.21 -0.87	22.76 2.12 0.00	25.14 2.08 -4.02	29.01 2.91 0.00	66.69 6.61 0.00	33.09 3.22 -2.02	33.57 3.45 -0.71	32.15 1.94 -13.91	59.62 2.36 -35.77	17.10 -0.87 -26.02	22.62 -1.17 -35.68
WARRENSBURG___ 23737	29.05 1.37 0.00	24.39 1.20 0.00	23.93 1.12 0.00	23.20 1.10 0.00	24.11 1.22 0.00	29.77 1.53 0.00	44.75 2.28 0.00	28.54 1.51 0.00	29.43 1.58 -0.68	36.92 1.53 -8.28	29.87 1.40 -0.20	26.93 1.12 0.00	23.37 1.14 0.00	22.27 1.01 -1.07	21.65 1.02 0.00	25.36 1.01 -5.31	27.42 1.31 0.00	63.43 3.35 0.00	32.35 1.71 -2.80	32.19 1.79 -0.99	36.60 1.03 -19.27	72.33 1.28 -49.55	27.58 -0.42 -36.06	36.99 -0.56 -49.44
WATERSIDE___6 8 9 23538	30.45 2.76 0.00	25.44 2.25 0.00	24.94 2.13 0.00	24.19 2.09 0.00	25.06 2.17 0.00	30.96 2.71 0.00	46.75 4.29 0.00	29.99 2.96 0.00	30.74 3.01 -0.55	37.35 3.46 -6.77	32.46 3.68 -0.52	28.96 3.14 -0.01	25.21 2.97 0.00	23.54 2.48 -0.88	23.03 2.39 0.00	25.44 2.33 -4.08	29.32 3.22 0.00	67.27 7.20 0.00	33.36 3.46 -2.06	33.85 3.72 -0.73	32.57 2.12 -14.14	60.38 2.52 -36.36	17.43 -0.97 -26.46	23.07 -1.32 -36.28
WDELAWARE___HYD 323627	29.01 1.32 0.00	24.29 1.10 0.00	23.87 1.06 0.00	23.16 1.06 0.00	24.00 1.10 0.00	29.68 1.43 0.00	44.88 2.42 0.00	28.72 1.69 0.00	29.44 1.78 -0.49	35.24 2.08 -6.05	30.52 2.10 -0.15	27.32 1.51 0.00	23.71 1.48 0.00	22.05 1.09 -0.77	21.62 0.99 0.00	23.54 1.04 -3.46	27.54 1.44 0.00	63.44 3.36 0.00	31.33 1.81 -1.67	32.00 2.00 -0.59	28.98 1.17 -11.50	52.48 1.40 -29.58	12.95 -0.52 -21.53	16.94 -0.69 -29.52
WEST BABYLON___IC 23714	30.95 3.27 0.00	25.83 2.64 0.00	25.43 2.62 0.00	24.62 2.52 0.00	25.50 2.60 0.00	31.56 3.32 0.00	47.59 5.12 0.00	30.45 3.42 0.00	31.14 3.42 -0.55	37.81 3.93 -6.76	32.56 4.12 -0.17	29.31 3.49 0.00	25.51 3.27 0.00	23.82 2.76 -0.88	23.30 2.66 0.00	25.67 2.56 -4.07	29.71 3.60 0.00	68.27 8.20 0.00	33.90 4.01 -2.06	34.51 4.38 -0.72	32.88 2.44 -14.14	60.76 2.91 -36.35	17.30 -1.10 -26.45	22.88 -1.50 -36.27
WEST CANADA___HYD 24049	27.90 0.22 0.00	23.38 0.19 0.00	22.99 0.18 0.00	22.28 0.17 0.00	23.08 0.18 0.00	28.47 0.22 0.00	42.80 0.34 0.00	27.24 0.21 0.00	27.39 0.22 0.00	27.27 0.15 0.00	28.46 0.19 0.00	26.04 0.23 0.00	22.37 0.14 0.00	20.35 0.16 0.00	20.82 0.18 0.00	19.12 0.18 0.10	26.34 0.24 0.00	60.62 0.54 0.00	28.02 0.25 0.07	29.65 0.26 0.03	15.97 0.15 0.48	20.47 0.20 1.23	-9.02 -0.06 0.90	-13.20 -0.08 1.23
WESTERN_NY_WIND 24143	27.07 -0.62 0.00	22.65 -0.54 0.00	22.39 -0.42 0.00	21.75 -0.35 0.00	22.54 -0.35 0.00	27.85 -0.40 0.00	41.87 -0.60 0.00	26.24 -0.79 0.00	26.51 -0.76 -0.09	27.81 -0.47 -1.16	27.77 -0.52 -0.03	25.23 -0.58 0.00	21.91 -0.32 0.00	19.92 -0.41 -0.15	20.28 -0.36 0.00	19.16 -0.42 -0.54	25.43 -0.68 0.00	58.54 -1.54 0.00	27.21 -0.87 -0.25	28.56 -0.94 -0.09	17.36 -0.64 -1.70	25.15 -0.71 -4.37	-4.61 0.27 -3.18	-7.16 0.37 -4.36
WESTOVER___LESR 323668	28.34 0.65 0.00	23.71 0.52 0.00	23.34 0.53 0.00	22.66 0.55 0.00	23.46 0.57 0.00	28.97 0.73 0.00	43.67 1.21 0.00	27.85 0.82 0.00	28.20 0.80 -0.22	31.06 1.18 -2.75	29.67 1.33 -0.07	26.78 0.96 0.00	23.35 1.12 0.00	21.32 0.77 -0.36	21.34 0.70 0.00	20.99 0.67 -1.27	27.04 0.94 0.00	62.11 2.04 0.00	29.23 0.82 -0.57	30.58 0.96 -0.20	20.76 0.51 -3.95	32.39 0.74 -10.16	-0.89 -0.22 -7.39	-2.09 -0.33 -10.13
WETHRSFD_WT_PWR 323626	26.86 -0.82 0.00	22.51 -0.68 0.00	22.34 -0.48 0.00	21.81 -0.29 0.00	22.55 -0.35 0.00	27.82 -0.43 0.00	41.69 -0.77 0.00	26.16 -0.86 0.00	26.36 -0.94 -0.13	28.13 -0.54 -1.55	27.88 -0.42 -0.04	25.42 -0.39 0.00	22.13 -0.11 0.00	20.05 -0.33 -0.20	20.23 -0.41 0.00	19.33 -0.43 -0.72	25.57 -0.53 0.00	58.64 -1.43 0.00	26.98 -1.18 -0.32	28.29 -1.24 -0.11	17.76 -0.77 -2.23	26.34 -0.89 -5.73	-3.56 0.33 -4.17	-5.71 0.45 -5.72
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.08 2.40 0.00	25.16 1.97 0.00	24.69 1.88 0.00	23.93 1.83 0.00	24.80 1.90 0.00	30.65 2.40 0.00	46.25 3.79 0.00	29.62 2.59 0.00	30.31 2.59 -0.54	36.70 2.94 -6.64	31.53 3.10 -0.16	28.40 2.59 0.00	24.72 2.48 0.00	23.09 2.05 -0.86	22.59 1.95 0.00	24.94 1.92 -3.98	28.78 2.67 0.00	66.10 6.03 0.00	32.81 2.98 -1.99	33.31 3.20 -0.70	31.80 1.81 -13.69	58.87 2.18 -35.19	16.74 -0.81 -25.61	22.12 -1.10 -35.11
YORK___WARBASSE 23770	30.55 2.86 0.00	25.53 2.33 0.00	25.05 2.24 0.00	24.30 2.20 0.00	25.17 2.27 0.00	31.10 2.85 0.00	46.96 4.49 0.00	30.10 3.07 0.00	30.85 3.13 -0.55	37.48 3.59 -6.77	32.74 3.80 -0.68	29.08 3.26 -0.01	25.32 3.08 0.00	23.64 2.58 -0.88	23.13 2.48 0.00	25.53 2.42 -4.08	29.45 3.34 0.00	67.50 7.42 0.00	33.44 3.55 -2.06	33.97 3.83 -0.73	32.66 2.22 -14.14	60.48 2.62 -36.36	17.38 -1.02 -26.46	23.01 -1.38 -36.28