

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/13/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.66	23.95	21.91	20.93	20.79	21.27	25.44	28.26	30.70	34.93	36.32	38.08	36.67	34.92	33.08	32.36	33.69	37.43	36.90	39.68	41.17	35.74	31.33	28.15
24138	2.70	2.27	2.04	1.96	1.85	2.21	2.68	2.70	3.29	3.88	3.85	3.48	3.23	2.99	2.94	2.87	3.05	3.37	3.24	3.54	4.34	3.43	3.10	2.83
	-4.36	-3.40	-2.91	-2.62	-3.67	-0.50	-0.22	-3.80	-1.05	-0.01	-1.65	-6.73	-7.58	-8.24	-7.04	-6.90	-6.42	-7.32	-7.95	-8.06	-2.64	-4.84	-3.46	-2.83
74TH STREET_GT_1	30.30	24.00	21.95	20.97	20.82	21.29	25.47	29.97	31.37	34.97	36.36	38.20	36.98	37.15	36.05	36.64	37.68	41.04	39.74	42.17	41.28	38.36	33.49	29.85
24260	2.72	2.30	2.07	1.99	1.88	2.23	2.70	2.72	3.32	3.91	3.88	3.51	3.26	3.01	2.96	2.89	3.08	3.40	3.27	3.54	4.38	3.46	3.12	2.86
	-6.98	-3.40	-2.91	-2.63	-3.67	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
74TH STREET_GT_2	30.30	24.00	21.95	20.97	20.82	21.29	25.47	29.97	31.37	34.97	36.36	38.20	36.98	37.15	36.05	36.64	37.68	41.04	39.74	42.17	41.28	38.36	33.49	29.85
24261	2.72	2.30	2.07	1.99	1.88	2.23	2.70	2.72	3.32	3.91	3.88	3.51	3.26	3.01	2.96	2.89	3.08	3.40	3.27	3.54	4.38	3.46	3.12	2.86
	-6.98	-3.40	-2.91	-2.63	-3.67	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
ADK HUDSON___FALLS	22.07	23.95	21.87	20.85	21.11	20.27	24.21	24.58	27.96	32.74	32.37	28.92	26.75	24.68	24.29	24.01	25.67	28.15	26.92	29.40	35.98	28.86	26.18	24.04
24011	1.19	1.04	0.95	0.93	0.82	1.04	1.40	1.37	1.61	1.71	1.69	1.64	1.53	1.40	1.39	1.42	1.45	1.55	1.52	1.68	2.02	1.45	1.41	1.42
	-0.28	-4.62	-3.95	-3.57	-5.01	-0.67	-0.28	-1.45	0.00	0.00	0.15	0.59	0.64	0.42	0.20	0.00	0.00	0.14	0.30	0.36	0.23	0.06	0.00	-0.14
ADK RESOURCE___RCVRY	22.25	24.00	21.91	20.90	21.15	20.42	24.32	24.73	28.15	32.93	32.59	29.17	27.00	24.89	24.48	24.17	25.84	28.35	27.14	29.65	36.27	29.01	26.30	24.19
23798	1.38	1.13	1.04	1.01	0.92	1.19	1.51	1.54	1.79	1.89	1.88	1.76	1.63	1.52	1.52	1.58	1.62	1.71	1.67	1.85	2.26	1.59	1.54	1.57
	-0.27	-4.57	-3.91	-3.53	-4.96	-0.67	-0.27	-1.43	0.00	0.00	0.11	0.45	0.49	0.32	0.16	0.00	0.00	0.10	0.23	0.28	0.17	0.04	0.00	-0.14
ADK S GLENS___FALLS	22.07	23.95	21.87	20.85	21.11	20.27	24.21	24.58	27.96	32.74	32.37	28.92	26.75	24.68	24.29	24.01	25.67	28.15	26.92	29.40	35.98	28.86	26.18	24.04
24028	1.19	1.04	0.95	0.93	0.82	1.04	1.40	1.37	1.61	1.71	1.69	1.64	1.53	1.40	1.39	1.42	1.45	1.55	1.52	1.68	2.02	1.45	1.41	1.42
	-0.28	-4.62	-3.95	-3.57	-5.01	-0.67	-0.28	-1.45	0.00	0.00	0.15	0.59	0.64	0.42	0.20	0.00	0.00	0.14	0.30	0.36	0.23	0.06	0.00	-0.14
ADK_NYS___DAM	21.80	23.82	21.76	20.73	21.02	20.14	24.01	24.25	27.57	32.25	31.77	28.16	26.00	24.09	23.80	23.61	25.25	27.63	26.33	28.69	35.22	28.42	25.86	23.70
23527	0.93	0.91	0.85	0.82	0.73	0.91	1.19	1.04	1.21	1.21	1.17	1.17	1.09	1.02	0.99	1.02	1.04	1.10	1.08	1.15	1.37	1.04	1.09	1.08
	-0.28	-4.62	-3.95	-3.57	-5.01	-0.67	-0.28	-1.45	0.00	0.00	0.22	0.88	0.95	0.62	0.30	0.00	0.00	0.20	0.45	0.54	0.34	0.08	0.00	-0.14
AIR_PRODUCTS___DRP	21.60	23.68	21.65	20.63	20.88	20.19	24.02	23.95	27.28	31.84	31.36	27.61	25.46	23.65	23.44	23.31	24.94	27.25	25.89	28.22	34.71	28.05	25.56	23.42
24190	0.74	0.97	0.90	0.87	0.81	0.98	1.22	0.81	0.92	0.81	0.80	0.78	0.72	0.69	0.69	0.72	0.73	0.75	0.72	0.79	0.92	0.69	0.79	0.81
	-0.26	-4.42	-3.78	-3.42	-4.80	-0.64	-0.26	-1.39	0.00	0.00	0.26	1.04	1.13	0.74	0.36	0.00	0.00	0.24	0.54	0.64	0.40	0.10	0.00	-0.13
ALBANY___1	21.60	23.68	21.65	20.63	20.88	20.19	24.02	23.95	27.28	31.84	31.36	27.61	25.46	23.65	23.44	23.31	24.94	27.25	25.89	28.22	34.71	28.05	25.56	23.42
23571	0.74	0.97	0.90	0.87	0.81	0.98	1.22	0.81	0.92	0.81	0.80	0.78	0.72	0.69	0.69	0.72	0.73	0.75	0.72	0.79	0.92	0.69	0.79	0.81
	-0.26	-4.42	-3.78	-3.42	-4.80	-0.64	-0.26	-1.39	0.00	0.00	0.26	1.04	1.13	0.74	0.36	0.00	0.00	0.24	0.54	0.64	0.40	0.10	0.00	-0.13
ALBANY___2	21.60	23.68	21.65	20.63	20.88	20.19	24.02	23.95	27.28	31.84	31.36	27.61	25.46	23.65	23.44	23.31	24.94	27.25	25.89	28.22	34.71	28.05	25.56	23.42
23572	0.74	0.97	0.90	0.87	0.81	0.98	1.22	0.81	0.92	0.81	0.80	0.78	0.72	0.69	0.69	0.72	0.73	0.75	0.72	0.79	0.92	0.69	0.79	0.81
	-0.26	-4.42	-3.78	-3.42	-4.80	-0.64	-0.26	-1.39	0.00	0.00	0.26	1.04	1.13	0.74	0.36	0.00	0.00	0.24	0.54	0.64	0.40	0.10	0.00	-0.13
ALBANY___3	21.60	23.68	21.65	20.63	20.88	20.19	24.02	23.95	27.28	31.84	31.36	27.61	25.46	23.65	23.44	23.31	24.94	27.25	25.89	28.22	34.71	28.05	25.56	23.42
23573	0.74	0.97	0.90	0.87	0.81	0.98	1.22	0.81	0.92	0.81	0.80	0.78	0.72	0.69	0.69	0.72	0.73	0.75	0.72	0.79	0.92	0.69	0.79	0.81
	-0.26	-4.42	-3.78	-3.42	-4.80	-0.64	-0.26	-1.39	0.00	0.00	0.26	1.04	1.13	0.74	0.36	0.00	0.00	0.24	0.54	0.64	0.40	0.10	0.00	-0.13
ALBANY___4	21.60	23.68	21.65	20.63	20.88	20.19	24.02	23.95	27.28	31.84	31.36	27.61	25.46	23.65	23.44	23.31	24.94	27.25	25.89	28.22	34.71	28.05	25.56	23.42
23574	0.74	0.97	0.90	0.87	0.81	0.98	1.22	0.81	0.92	0.81	0.80	0.78	0.72	0.69	0.69	0.72	0.73	0.75	0.72	0.79	0.92	0.69	0.79	0.81
	-0.26	-4.42	-3.78	-3.42	-4.80	-0.64	-0.26	-1.39	0.00	0.00	0.26	1.04	1.13	0.74	0.36	0.00	0.00	0.24	0.54	0.64	0.40	0.10	0.00	-0.13

ALBANY___LFGE 323615	21.82 0.95 -0.27	23.86 1.06 -4.51	21.81 0.98 -3.86	20.78 0.95 -3.48	21.04 0.87 -4.89	20.29 1.08 -0.66	24.16 1.35 -0.27	24.19 1.02 -1.41	27.54 1.19 0.00	32.19 1.15 0.00	31.68 1.11 0.25	27.96 1.09 0.99	25.80 1.01 1.07	23.95 0.95 0.70	23.72 0.95 0.34	23.56 0.97 0.00	25.21 0.99 0.00	27.55 1.04 0.23	26.20 1.00 0.51	28.57 1.09 0.61	35.07 1.27 0.38	28.36 0.99 0.10	25.83 1.06 0.00	23.68 1.06 -0.14
ALCOA_RYNLDS___DRP 24188	19.07 -1.52 0.00	16.97 -1.32 0.00	15.73 -1.24 0.00	15.14 -1.21 0.00	14.13 -1.15 0.00	17.19 -1.37 0.00	20.83 -1.71 0.00	20.10 -1.65 0.00	24.43 -1.92 0.00	28.80 -2.24 0.00	28.66 -2.16 0.00	26.00 -1.87 0.00	24.11 -1.76 0.00	22.04 -1.66 0.00	21.49 -1.62 0.00	20.99 -1.60 0.00	22.52 -1.70 0.00	24.87 -1.87 0.00	23.91 -1.80 0.00	26.20 -1.88 0.00	31.86 -2.33 0.00	25.57 -1.89 0.00	22.96 -1.81 0.00	20.84 -1.64 0.00
ALCOA___DSASP 323711	19.07 -1.52 0.00	16.97 -1.32 0.00	15.73 -1.24 0.00	15.14 -1.21 0.00	14.13 -1.15 0.00	17.19 -1.37 0.00	20.83 -1.71 0.00	20.10 -1.65 0.00	24.43 -1.92 0.00	28.80 -2.24 0.00	28.66 -2.16 0.00	26.00 -1.87 0.00	24.11 -1.76 0.00	22.04 -1.66 0.00	21.49 -1.62 0.00	20.99 -1.60 0.00	22.52 -1.70 0.00	24.87 -1.87 0.00	23.91 -1.80 0.00	26.20 -1.88 0.00	31.86 -2.33 0.00	25.57 -1.89 0.00	22.96 -1.81 0.00	20.84 -1.64 0.00
ALLEGHENY___COGEN 23514	20.96 0.33 -0.03	19.18 0.31 -0.58	17.80 0.34 -0.49	17.12 0.33 -0.45	16.24 0.34 -0.63	19.07 0.43 -0.08	23.18 0.61 -0.03	22.42 0.48 -0.18	26.96 0.61 0.00	32.06 1.02 0.00	31.96 0.99 -0.16	29.23 0.72 -0.64	27.25 0.70 -0.69	24.71 0.57 -0.45	23.83 0.51 -0.22	23.06 0.48 0.00	24.75 0.53 0.00	27.61 0.72 -0.15	26.73 0.69 -0.33	29.14 0.67 -0.39	35.52 1.09 -0.24	28.38 0.85 -0.06	25.26 0.50 0.00	22.91 0.41 -0.02
ALTONA_WT_PWR 323606	19.57 -1.03 0.00	17.41 -0.88 0.00	16.17 -0.80 0.00	15.56 -0.78 0.00	14.51 -0.76 0.00	17.63 -0.93 0.00	21.39 -1.15 0.00	20.65 -1.11 0.00	25.14 -1.21 0.00	29.64 -1.40 0.00	29.50 -1.32 0.00	26.75 -1.12 0.00	24.80 -1.06 0.00	22.68 -1.02 0.00	22.09 -1.02 0.00	21.57 -1.02 0.00	23.15 -1.06 0.00	25.56 -1.18 0.00	24.60 -1.10 0.00	26.98 -1.10 0.00	32.85 -1.33 0.00	26.34 -1.13 0.00	23.63 -1.14 0.00	21.43 -1.06 0.00
AMERICAN_REF_FUEL 24010	19.70 -0.93 -0.03	18.04 -0.77 -0.52	16.79 -0.63 -0.45	16.18 -0.57 -0.40	15.35 -0.49 -0.57	18.03 -0.61 -0.08	21.83 -0.74 -0.03	20.64 -1.28 -0.16	24.77 -1.58 0.00	29.36 -1.68 0.00	29.27 -1.70 -0.14	26.80 -1.64 -0.57	24.99 -1.50 -0.62	22.68 -1.42 -0.41	21.85 -1.46 -0.20	21.17 -1.42 0.00	22.74 -1.48 0.00	25.43 -1.44 -0.13	24.54 -1.46 -0.30	26.66 -1.77 -0.35	32.53 -1.88 -0.22	26.12 -1.40 -0.06	23.33 -1.44 0.00	21.31 -1.19 -0.02
ARTHUR_KILL_GT_1 23520	29.10 2.41 -6.09	24.11 2.41 -3.40	22.04 2.16 -2.91	21.06 2.08 -2.63	20.91 1.96 -3.68	21.31 2.25 -0.50	25.40 2.64 -0.22	29.10 2.41 -4.93	30.79 2.95 -1.48	34.60 3.54 -0.02	36.17 3.70 -1.66	37.87 3.20 -6.80	36.60 2.97 -7.76	36.14 2.75 -9.70	34.80 2.70 -8.99	34.95 2.64 -9.72	36.07 2.81 -9.05	39.55 3.13 -9.69	38.53 3.01 -9.81	41.08 3.28 -9.72	40.88 4.00 -2.70	37.23 3.21 -6.55	32.50 2.85 -4.88	28.95 2.52 -3.95
ARTHUR_KILL_2 23512	29.10 2.41 -6.09	24.11 2.41 -3.40	22.04 2.16 -2.91	21.06 2.08 -2.63	20.91 1.96 -3.68	21.31 2.25 -0.50	25.40 2.64 -0.22	29.10 2.41 -4.93	30.79 2.95 -1.48	34.60 3.54 -0.02	36.17 3.70 -1.66	37.87 3.20 -6.80	36.60 2.97 -7.76	36.14 2.75 -9.70	34.80 2.70 -8.99	34.95 2.64 -9.72	36.07 2.81 -9.05	39.55 3.13 -9.69	38.53 3.01 -9.81	41.08 3.28 -9.72	40.88 4.00 -2.70	37.23 3.21 -6.55	32.50 2.85 -4.88	28.95 2.52 -3.95
ARTHUR_KILL_3 23513	29.42 2.74 -6.09	23.96 2.27 -3.40	21.91 2.04 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.37 2.70 -4.92	31.13 3.29 -1.48	34.87 3.82 -0.02	36.23 3.76 -1.65	38.05 3.40 -6.79	36.80 3.18 -7.76	36.32 2.94 -9.69	34.98 2.89 -8.98	35.15 2.85 -9.71	36.28 3.03 -9.04	39.73 3.32 -9.68	38.70 3.19 -9.81	41.26 3.48 -9.71	41.18 4.31 -2.69	37.39 3.38 -6.54	32.74 3.10 -4.87	29.30 2.88 -3.94
ASHOKAN____ 23654	22.68 1.85 -0.22	23.63 1.63 -3.72	21.70 1.56 -3.18	20.72 1.50 -2.87	20.70 1.39 -4.03	20.70 1.60 -0.54	24.72 1.96 -0.22	24.81 1.89 -1.16	28.65 2.29 0.00	33.86 2.82 0.00	34.73 2.74 -1.17	35.07 2.48 -4.72	33.15 2.17 -5.11	29.07 2.04 -3.34	26.72 1.99 -1.62	24.49 1.90 0.00	26.25 2.03 0.00	30.15 2.33 -1.08	30.40 2.26 -2.43	33.58 2.61 -2.89	39.00 3.01 -1.81	30.26 2.33 -0.46	26.85 2.08 0.00	24.53 1.93 -0.11
ASTORIA_EAST_ENERGY_CC1 323581	29.03 2.70 -5.73	24.06 2.36 -3.41	21.99 2.12 -2.90	21.01 2.04 -2.62	20.91 1.96 -3.68	21.34 2.28 -0.50	25.50 2.75 -0.21	29.16 2.72 -4.68	31.03 3.29 -1.38	34.93 3.88 -0.01	36.35 3.88 -1.64	38.15 3.51 -6.77	36.84 3.26 -7.71	36.09 3.01 -9.38	34.64 2.96 -8.57	34.60 2.89 -9.12	35.78 3.08 -8.49	39.32 3.40 -9.18	38.39 3.27 -9.41	40.94 3.51 -9.36	41.17 4.31 -2.67	37.11 3.46 -6.18	32.46 3.12 -4.57	29.01 2.81 -3.71
ASTORIA_EAST_ENERGY_CC2 323582	29.05 2.72 -5.73	24.06 2.36 -3.41	21.99 2.12 -2.90	21.03 2.06 -2.62	20.91 1.96 -3.68	21.34 2.28 -0.50	25.50 2.75 -0.21	29.16 2.72 -4.68	31.03 3.29 -1.38	34.96 3.91 -0.01	36.38 3.91 -1.64	38.15 3.51 -6.77	36.86 3.29 -7.71	36.09 3.01 -9.38	34.64 2.96 -8.57	34.60 2.89 -9.12	35.78 3.08 -8.49	39.32 3.40 -9.18	38.41 3.29 -9.41	40.97 3.54 -9.36	41.17 4.31 -2.67	37.14 3.49 -6.18	32.46 3.12 -4.57	29.01 2.81 -3.71
ASTORIA_GT2_1 24094	29.05 2.72 -5.73	24.06 2.36 -3.41	21.99 2.12 -2.90	21.03 2.06 -2.62	20.91 1.96 -3.68	21.34 2.28 -0.50	25.50 2.75 -0.21	29.16 2.72 -4.68	31.03 3.29 -1.38	34.96 3.91 -0.01	36.38 3.91 -1.64	38.15 3.51 -6.77	36.86 3.29 -7.71	36.09 3.01 -9.38	34.64 2.96 -8.57	34.60 2.89 -9.12	35.78 3.08 -8.49	39.32 3.40 -9.18	38.41 3.29 -9.41	40.97 3.54 -9.36	41.17 4.31 -2.67	37.14 3.49 -6.18	32.46 3.12 -4.57	29.01 2.81 -3.71
ASTORIA_GT2_2 24095	29.05 2.72 -5.73	24.06 2.36 -3.41	21.99 2.12 -2.90	21.03 2.06 -2.62	20.91 1.96 -3.68	21.34 2.28 -0.50	25.50 2.75 -0.21	29.16 2.72 -4.68	31.03 3.29 -1.38	34.96 3.91 -0.01	36.38 3.91 -1.64	38.15 3.51 -6.77	36.86 3.29 -7.71	36.09 3.01 -9.38	34.64 2.96 -8.57	34.60 2.89 -9.12	35.78 3.08 -8.49	39.32 3.40 -9.18	38.41 3.29 -9.41	40.97 3.54 -9.36	41.17 4.31 -2.67	37.14 3.49 -6.18	32.46 3.12 -4.57	29.01 2.81 -3.71
ASTORIA_GT2_3 24096	29.05 2.72 -5.73	24.06 2.36 -3.41	21.99 2.12 -2.90	21.03 2.06 -2.62	20.91 1.96 -3.68	21.34 2.28 -0.50	25.50 2.75 -0.21	29.16 2.72 -4.68	31.03 3.29 -1.38	34.96 3.91 -0.01	36.38 3.91 -1.64	38.15 3.51 -6.77	36.86 3.29 -7.71	36.09 3.01 -9.38	34.64 2.96 -8.57	34.60 2.89 -9.12	35.78 3.08 -8.49	39.32 3.40 -9.18	38.41 3.29 -9.41	40.97 3.54 -9.36	41.17 4.31 -2.67	37.14 3.49 -6.18	32.46 3.12 -4.57	29.01 2.81 -3.71

ASTORIA_GT2_4 24097	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT3_1 24098	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT3_2 24099	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT3_3 24100	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT3_4 24101	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT4_1 24102	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT4_2 24103	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT4_3 24104	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT4_4 24105	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT_1 23523	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT_10 24110	30.25	24.04	21.98	21.02	20.89	21.34	25.49	29.95	31.32	34.94	36.36	38.17	36.98	37.13	36.03	36.62	37.65	41.01	39.71	42.11	41.21	38.33	33.47	29.78
	2.68	2.34	2.10	2.04	1.94	2.28	2.73	2.70	3.27	3.88	3.88	3.48	3.26	2.99	2.94	2.87	3.05	3.37	3.24	3.48	4.31	3.43	3.10	2.79
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
ASTORIA_GT_11 24225	30.25	24.04	21.98	21.02	20.89	21.34	25.49	29.95	31.32	34.94	36.36	38.17	36.98	37.13	36.03	36.62	37.65	41.01	39.71	42.11	41.21	38.33	33.47	29.78
	2.68	2.34	2.10	2.04	1.94	2.28	2.73	2.70	3.27	3.88	3.88	3.48	3.26	2.99	2.94	2.87	3.05	3.37	3.24	3.48	4.31	3.43	3.10	2.79
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
ASTORIA_GT_12 24226	30.25	24.04	21.98	21.02	20.89	21.34	25.49	29.95	31.32	34.94	36.36	38.17	36.98	37.13	36.03	36.62	37.65	41.01	39.71	42.11	41.21	38.33	33.47	29.78
	2.68	2.34	2.10	2.04	1.94	2.28	2.73	2.70	3.27	3.88	3.88	3.48	3.26	2.99	2.94	2.87	3.05	3.37	3.24	3.48	4.31	3.43	3.10	2.79
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
ASTORIA_GT_13 24227	30.25	24.04	21.98	21.02	20.89	21.34	25.49	29.95	31.32	34.94	36.36	38.17	36.98	37.13	36.03	36.62	37.65	41.01	39.71	42.11	41.21	38.33	33.47	29.78
	2.68	2.34	2.10	2.04	1.94	2.28	2.73	2.70	3.27	3.88	3.88	3.48	3.26	2.99	2.94	2.87	3.05	3.37	3.24	3.48	4.31	3.43	3.10	2.79
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
ASTORIA_GT_5 24106	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71

ASTORIA_GT_7 24107	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA_GT_8 24108	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA___2 24149	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA___3 23516	30.25	24.04	21.98	21.02	20.89	21.34	25.49	29.95	31.32	34.94	36.36	38.17	36.98	37.13	36.03	36.62	37.65	41.01	39.71	42.11	41.21	38.33	33.47	29.78
	2.68	2.34	2.10	2.04	1.94	2.28	2.73	2.70	3.27	3.88	3.88	3.48	3.26	2.99	2.94	2.87	3.05	3.37	3.24	3.48	4.31	3.43	3.10	2.79
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
ASTORIA___4 23517	29.05	24.06	21.99	21.03	20.91	21.34	25.50	29.16	31.03	34.96	36.38	38.15	36.86	36.09	34.64	34.60	35.78	39.32	38.41	40.97	41.17	37.14	32.46	29.01
	2.72	2.36	2.12	2.06	1.96	2.28	2.75	2.72	3.29	3.91	3.91	3.51	3.29	3.01	2.96	2.89	3.08	3.40	3.29	3.54	4.31	3.49	3.12	2.81
	-5.73	-3.41	-2.90	-2.62	-3.68	-0.50	-0.21	-4.68	-1.38	-0.01	-1.64	-6.77	-7.71	-9.38	-8.57	-9.12	-8.49	-9.18	-9.41	-9.36	-2.67	-6.18	-4.57	-3.71
ASTORIA___5 23518	30.25	24.04	21.98	21.02	20.89	21.34	25.49	29.95	31.32	34.94	36.36	38.17	36.98	37.13	36.03	36.62	37.65	41.01	39.71	42.11	41.21	38.33	33.47	29.78
	2.68	2.34	2.10	2.04	1.94	2.28	2.73	2.70	3.27	3.88	3.88	3.48	3.26	2.99	2.94	2.87	3.05	3.37	3.24	3.48	4.31	3.43	3.10	2.79
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
AST_ENERGY_2_CC3 323677	29.00	23.94	21.89	20.92	20.78	21.25	25.42	29.12	30.98	34.87	36.26	38.07	36.77	36.02	34.57	34.56	35.73	39.27	38.31	40.92	41.14	37.03	32.39	29.00
	2.68	2.25	2.02	1.94	1.83	2.19	2.66	2.68	3.24	3.82	3.79	3.43	3.18	2.94	2.89	2.85	3.03	3.34	3.19	3.48	4.27	3.38	3.05	2.81
	-5.72	-3.40	-2.91	-2.63	-3.67	-0.50	-0.22	-4.69	-1.39	-0.02	-1.65	-6.78	-7.72	-9.39	-8.57	-9.12	-8.49	-9.18	-9.42	-9.36	-2.68	-6.19	-4.58	-3.71
AST_ENERGY_2_CC4 323678	29.00	23.94	21.89	20.92	20.78	21.25	25.42	29.12	30.98	34.87	36.26	38.07	36.77	36.02	34.57	34.56	35.73	39.27	38.31	40.92	41.14	37.03	32.39	29.00
	2.68	2.25	2.02	1.94	1.83	2.19	2.66	2.68	3.24	3.82	3.79	3.43	3.18	2.94	2.89	2.85	3.03	3.34	3.19	3.48	4.27	3.38	3.05	2.81
	-5.72	-3.40	-2.91	-2.63	-3.67	-0.50	-0.22	-4.69	-1.39	-0.02	-1.65	-6.78	-7.72	-9.39	-8.57	-9.12	-8.49	-9.18	-9.42	-9.36	-2.68	-6.19	-4.58	-3.71
ATHENS_STG_1 23668	22.31	23.36	21.41	20.44	20.49	20.43	24.34	24.49	28.23	33.15	35.13	38.83	37.42	31.74	27.84	24.19	25.91	30.66	32.15	35.53	39.98	30.21	26.50	24.19
	1.48	1.28	1.20	1.16	1.10	1.32	1.58	1.54	1.87	2.11	2.07	1.90	1.76	1.63	1.62	1.60	1.69	1.84	1.77	1.91	2.33	1.87	1.73	1.60
	-0.23	-3.79	-3.24	-2.93	-4.11	-0.55	-0.23	-1.19	0.00	0.00	-2.25	-9.06	-9.80	-6.41	-3.11	0.00	0.00	-2.08	-4.67	-5.55	-3.46	-0.88	0.00	-0.11
ATHENS_STG_2 23670	22.31	23.36	21.41	20.44	20.49	20.43	24.34	24.49	28.23	33.15	35.13	38.83	37.42	31.74	27.84	24.19	25.91	30.66	32.15	35.53	39.98	30.21	26.50	24.19
	1.48	1.28	1.20	1.16	1.10	1.32	1.58	1.54	1.87	2.11	2.07	1.90	1.76	1.63	1.62	1.60	1.69	1.84	1.77	1.91	2.33	1.87	1.73	1.60
	-0.23	-3.79	-3.24	-2.93	-4.11	-0.55	-0.23	-1.19	0.00	0.00	-2.25	-9.06	-9.80	-6.41	-3.11	0.00	0.00	-2.08	-4.67	-5.55	-3.46	-0.88	0.00	-0.11
ATHENS_STG_3 23677	22.31	23.36	21.41	20.44	20.49	20.43	24.34	24.49	28.23	33.15	35.13	38.83	37.42	31.74	27.84	24.19	25.91	30.66	32.15	35.53	39.98	30.21	26.50	24.19
	1.48	1.28	1.20	1.16	1.10	1.32	1.58	1.54	1.87	2.11	2.07	1.90	1.76	1.63	1.62	1.60	1.69	1.84	1.77	1.91	2.33	1.87	1.73	1.60
	-0.23	-3.79	-3.24	-2.93	-4.11	-0.55	-0.23	-1.19	0.00	0.00	-2.25	-9.06	-9.80	-6.41	-3.11	0.00	0.00	-2.08	-4.67	-5.55	-3.46	-0.88	0.00	-0.11
AUBURN___LFGE 323710	21.16	19.19	17.79	17.12	16.15	19.16	23.26	22.61	27.25	32.31	32.20	29.37	27.33	24.86	24.06	23.33	25.06	27.81	26.90	29.41	35.70	28.56	25.58	23.13
	0.53	0.47	0.46	0.44	0.41	0.54	0.70	0.72	0.90	1.27	1.26	1.03	0.96	0.83	0.79	0.74	0.85	0.96	0.95	1.04	1.33	1.04	0.82	0.63
	-0.03	-0.43	-0.36	-0.33	-0.46	-0.06	-0.03	-0.13	0.00	0.00	-0.12	-0.47	-0.51	-0.33	-0.16	0.00	0.00	-0.11	-0.24	-0.29	-0.18	-0.05	0.00	-0.01
BABYLON_RES_REC 323704	31.92	26.65	23.73	22.82	22.73	23.16	27.09	32.23	34.25	40.16	44.55	42.32	38.55	37.94	36.86	35.81	36.19	38.81	39.99	39.42	45.08	43.26	31.26	27.17
	3.21	2.69	2.41	2.32	2.23	2.60	3.16	3.15	3.90	4.56	4.47	4.01	3.75	3.43	3.37	3.32	3.54	3.90	3.75	4.10	5.03	4.01	3.64	3.35
	-8.11	-5.67	-4.36	-4.15	-5.22	-2.00	-1.40	-7.32	-4.00	-4.56	-9.26	-10.44	-8.93	-10.81	-10.37	-9.90	-8.44	-8.16	-10.53	-7.24	-5.86	-11.78	-2.85	-1.33
BARRETT_IC_1 23704	123.99	54.90	41.92	41.92	41.92	41.92	41.92	107.82	81.03	94.32	44.34	44.06	44.06	41.45	41.45	41.45	41.45	41.45	41.45	41.45	44.86	44.06	41.45	40.07
	3.13	2.67	2.43	2.34	2.20	2.63	3.18	3.15	3.82	4.50	4.28	3.90	3.62	3.34	3.28	3.21	3.41	3.77	3.63	3.93	4.82	3.85	3.54	3.28
	-100.26	-33.94	-22.53	-23.23	-24.44	-20.72	-16.20	-82.91	-50.85	-58.79	-9.24	-12.29	-14.57	-14.41	-15.06	-15.65	-13.82	-10.94	-12.12	-9.44	-5.85	-12.75	-13.14	-14.30
BARRETT_IC_10 23701	124.01	54.91	41.92	41.92	41.92	41.92	41.92	107.84	81.04	94.34	44.34	44.06	44.06	41.45	41.45	41.45	41.45	41.45	41.45	41.45	44.86	44.06	41.45	40.07
	3.13	2.67	2.43	2.34	2.20	2.63	3.18	3.15	3.82	4.50	4.28	3.90	3.62	3.34	3.28	3.21	3.41	3.77	3.63	3.93	4.82	3.85	3.54	3.28
	-100.28	-33.95	-22.53	-23.24	-24.45	-20.73	-16.21	-82.93	-50.87	-58.80	-9.24	-12.29	-14.58	-14.41	-15.06	-15.66	-13.82	-10.94	-12.12	-9.44	-5.85	-12.75	-13.14	-14.31

BARRETT_IC_11 23702	124.01 3.13 -100.28	54.91 2.67 -33.95	41.92 2.43 -22.53	41.92 2.34 -23.24	41.92 2.20 -24.45	41.92 2.63 -20.73	41.92 3.18 -16.21	107.84 3.15 -82.93	81.04 3.82 -50.87	94.34 4.50 -58.80	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.58	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.66	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.31
BARRETT_IC_12 23703	124.01 3.13 -100.28	54.91 2.67 -33.95	41.92 2.43 -22.53	41.92 2.34 -23.24	41.92 2.20 -24.45	41.92 2.63 -20.73	41.92 3.18 -16.21	107.84 3.15 -82.93	81.04 3.82 -50.87	94.34 4.50 -58.80	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.58	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.66	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.31
BARRETT_IC_2 23705	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_3 23706	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_4 23707	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_5 23708	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_6 23709	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_7 23710	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_8 23711	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT_IC_9 23700	124.01 3.13 -100.28	54.91 2.67 -33.95	41.92 2.43 -22.53	41.92 2.34 -23.24	41.92 2.20 -24.45	41.92 2.63 -20.73	41.92 3.18 -16.21	107.84 3.15 -82.93	81.04 3.82 -50.87	94.34 4.50 -58.80	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.58	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.66	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.31
BARRETT___1 23545	123.99 3.13 -100.26	54.90 2.67 -33.94	41.92 2.43 -22.53	41.92 2.34 -23.23	41.92 2.20 -24.44	41.92 2.63 -20.72	41.92 3.18 -16.20	107.82 3.15 -82.91	81.03 3.82 -50.85	94.32 4.50 -58.79	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.57	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.65	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.30
BARRETT___2 23546	124.01 3.13 -100.28	54.91 2.67 -33.95	41.92 2.43 -22.53	41.92 2.34 -23.24	41.92 2.20 -24.45	41.92 2.63 -20.73	41.92 3.18 -16.21	107.84 3.15 -82.93	81.04 3.82 -50.87	94.34 4.50 -58.80	44.34 4.28 -9.24	44.06 3.90 -12.29	44.06 3.62 -14.58	41.45 3.34 -14.41	41.45 3.28 -15.06	41.45 3.21 -15.66	41.45 3.41 -13.82	41.45 3.77 -10.94	41.45 3.63 -12.12	41.45 3.93 -9.44	44.86 4.82 -5.85	44.06 3.85 -12.75	41.45 3.54 -13.14	40.07 3.28 -14.31
BAYONEEC___CTG1 323682	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BAYONEEC___CTG2 323683	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BAYONEEC___CTG3 323684	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71

BAYONEEC___CTG4 323685	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BAYONEEC___CTG5 323686	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BAYONEEC___CTG6 323687	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BAYONEEC___CTG7 323688	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BAYONEEC___CTG8 323689	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.29 3.82 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BEACON___LESR 323632	21.93 1.07 -0.26	23.87 1.17 -4.40	21.82 1.09 -3.76	20.80 1.05 -3.40	21.02 0.96 -4.78	20.37 1.17 -0.64	24.29 1.49 -0.26	24.31 1.17 -1.38	27.72 1.37 0.00	32.40 1.36 0.00	31.94 1.32 0.20	28.33 1.28 0.82	26.17 1.19 0.89	24.25 1.14 0.58	23.94 1.11 0.28	23.72 1.13 0.00	25.38 1.16 0.00	27.78 1.23 0.19	26.49 1.21 0.42	28.89 1.32 0.50	35.41 1.54 0.31	28.57 1.18 0.08	26.01 1.24 0.00	23.83 1.21 -0.13
BEAVER RIVER___HYD 24048	19.57 -1.03 0.00	17.39 -0.90 0.00	16.10 -0.86 0.00	15.52 -0.83 0.00	14.48 -0.79 0.00	17.63 -0.93 0.00	21.41 -1.13 0.00	20.73 -1.02 0.00	25.17 -1.19 0.00	29.86 -1.18 0.00	29.65 -1.17 0.00	26.70 -1.17 0.00	24.75 -1.11 0.00	22.65 -1.04 0.00	22.07 -1.04 0.00	21.55 -1.04 0.00	23.17 -1.04 0.00	25.51 -1.23 0.00	24.50 -1.21 0.00	26.81 -1.26 0.00	32.68 -1.50 0.00	26.23 -1.24 0.00	23.63 -1.14 0.00	21.34 -1.15 0.00
BEEBEE_GT_13 23619	20.50 -0.12 -0.02	18.61 -0.09 -0.41	17.26 -0.05 -0.35	16.61 -0.05 -0.31	15.70 -0.02 -0.44	18.60 -0.02 -0.06	22.59 0.02 -0.02	21.75 -0.13 -0.13	26.22 -0.13 0.00	31.10 0.06 0.00	30.99 0.06 -0.11	28.23 -0.08 -0.45	26.32 -0.03 -0.48	23.94 -0.07 -0.32	23.15 -0.11 -0.15	22.48 -0.11 0.00	24.09 -0.12 0.00	26.82 -0.03 -0.10	25.89 -0.05 -0.23	28.24 -0.11 -0.27	34.39 0.03 -0.17	27.54 0.03 -0.04	24.62 -0.15 0.00	22.34 -0.16 -0.01
BETHLEHEM___GRP 23843	21.60 0.74 -0.26	23.68 0.97 -4.42	21.65 0.90 -3.78	20.63 0.87 -3.42	20.88 0.81 -4.80	20.19 0.98 -0.64	24.02 1.22 -0.26	23.95 0.81 -1.39	27.28 0.92 0.00	31.84 0.81 0.00	31.36 0.80 0.26	27.61 0.78 1.04	25.46 0.72 1.13	23.65 0.69 0.74	23.44 0.69 0.36	23.31 0.72 0.00	24.94 0.73 0.00	27.25 0.75 0.24	25.89 0.72 0.54	28.22 0.79 0.64	34.71 0.92 0.40	28.05 0.69 0.10	25.56 0.79 0.00	23.42 0.81 -0.13
BETHLEHEM___GS1 323560	21.60 0.74 -0.26	23.68 0.97 -4.42	21.65 0.90 -3.78	20.63 0.87 -3.42	20.88 0.81 -4.80	20.19 0.98 -0.64	24.02 1.22 -0.26	23.95 0.81 -1.39	27.28 0.92 0.00	31.84 0.81 0.00	31.36 0.80 0.26	27.61 0.78 1.04	25.46 0.72 1.13	23.65 0.69 0.74	23.44 0.69 0.36	23.31 0.72 0.00	24.94 0.73 0.00	27.25 0.75 0.24	25.89 0.72 0.54	28.22 0.79 0.64	34.71 0.92 0.40	28.05 0.69 0.10	25.56 0.79 0.00	23.42 0.81 -0.13
BETHLEHEM___GS2 323561	21.60 0.74 -0.26	23.68 0.97 -4.42	21.65 0.90 -3.78	20.63 0.87 -3.42	20.88 0.81 -4.80	20.19 0.98 -0.64	24.02 1.22 -0.26	23.95 0.81 -1.39	27.28 0.92 0.00	31.84 0.81 0.00	31.36 0.80 0.26	27.61 0.78 1.04	25.46 0.72 1.13	23.65 0.69 0.74	23.44 0.69 0.36	23.31 0.72 0.00	24.94 0.73 0.00	27.25 0.75 0.24	25.89 0.72 0.54	28.22 0.79 0.64	34.71 0.92 0.40	28.05 0.69 0.10	25.56 0.79 0.00	23.42 0.81 -0.13
BETHLEHEM___GS3 323562	21.60 0.74 -0.26	23.68 0.97 -4.42	21.65 0.90 -3.78	20.63 0.87 -3.42	20.88 0.81 -4.80	20.19 0.98 -0.64	24.02 1.22 -0.26	23.95 0.81 -1.39	27.28 0.92 0.00	31.84 0.81 0.00	31.36 0.80 0.26	27.61 0.78 1.04	25.46 0.72 1.13	23.65 0.69 0.74	23.44 0.69 0.36	23.31 0.72 0.00	24.94 0.73 0.00	27.25 0.75 0.24	25.89 0.72 0.54	28.22 0.79 0.64	34.71 0.92 0.40	28.05 0.69 0.10	25.56 0.79 0.00	23.42 0.81 -0.13
BETHLEHEM___STEEL 23779	20.30 -0.33 -0.03	18.61 -0.24 -0.56	17.31 -0.14 -0.48	16.68 -0.10 -0.43	15.84 -0.05 -0.61	18.59 -0.06 -0.08	22.57 0.00 -0.03	21.52 -0.41 -0.18	25.85 -0.50 0.00	30.63 -0.40 0.00	30.54 -0.43 -0.15	27.95 -0.53 -0.62	26.09 -0.44 -0.67	23.66 -0.47 -0.44	22.79 -0.53 -0.21	22.05 -0.54 0.00	23.68 -0.53 0.00	26.51 -0.37 -0.14	25.61 -0.41 -0.32	27.78 -0.67 -0.38	33.98 -0.45 -0.24	27.25 -0.27 -0.06	24.25 -0.52 0.00	22.07 -0.43 -0.02
BETHPAGE_CC_5 323564	33.32 3.19 -9.53	27.05 2.69 -6.07	24.01 2.43 -4.62	23.10 2.32 -4.43	23.00 2.23 -5.50	23.45 2.62 -2.27	27.33 3.18 -1.61	33.29 3.13 -8.40	34.92 3.85 -4.72	40.87 4.44 -5.40	44.34 4.35 -9.17	42.19 3.90 -10.42	38.56 3.70 -9.00	37.89 3.41 -10.78	36.78 3.33 -10.34	35.72 3.27 -9.86	36.11 3.49 -8.41	38.71 3.85 -8.12	39.82 3.65 -10.46	39.27 3.96 -7.23	44.90 4.89 -5.82	43.00 3.87 -11.66	31.35 3.62 -2.97	27.37 3.35 -1.53
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.41 -0.23 -0.03	18.71 -0.15 -0.57	17.40 -0.05 -0.48	16.77 -0.02 -0.44	15.92 0.03 -0.61	18.68 0.04 -0.08	22.69 0.11 -0.03	21.65 -0.28 -0.18	26.01 -0.34 0.00	30.82 -0.22 -0.15	30.73 -0.25 -0.62	28.16 -0.33 -0.62	26.26 -0.28 -0.67	23.81 -0.33 -0.44	22.93 -0.39 -0.21	22.21 -0.38 0.00	23.83 -0.39 0.00	26.67 -0.21 -0.14	25.77 -0.26 -0.32	27.95 -0.50 -0.38	34.19 -0.24 -0.24	27.44 -0.08 -0.06	24.40 -0.37 0.00	22.19 -0.31 -0.02

BINGHAMTON___COGEN 23790	21.16 0.49 -0.07	19.87 0.46 -1.12	18.37 0.44 -0.96	17.64 0.42 -0.87	16.91 0.41 -1.22	19.23 0.50 -0.16	23.24 0.63 -0.07	22.67 0.56 -0.35	27.04 0.68 0.00	31.94 0.90 0.00	31.99 0.86 -0.31	29.80 0.70 -1.24	27.87 0.67 -1.34	25.16 0.59 -0.87	24.11 0.58 -0.42	23.13 0.54 0.00	24.82 0.61 0.00	27.75 0.72 -0.28	27.04 0.69 -0.64	29.48 0.65 -0.76	35.58 0.92 -0.47	28.35 0.77 -0.12	25.39 0.62 0.00	23.06 0.54 -0.03
BLACK RIVER___HYD 24047	19.74 -0.86 -0.01	17.64 -0.77 -0.12	16.32 -0.75 -0.10	15.72 -0.72 -0.09	14.71 -0.69 -0.13	17.80 -0.78 -0.02	21.62 -0.93 -0.01	21.01 -0.78 -0.04	25.43 -0.92 0.00	30.26 -0.77 0.00	30.05 -0.77 0.00	27.03 -0.84 0.00	25.04 -0.83 0.00	22.91 -0.78 0.00	22.32 -0.79 0.00	21.80 -0.79 0.00	23.49 -0.73 0.00	25.83 -0.91 0.00	24.78 -0.92 0.00	27.15 -0.93 0.00	33.13 -1.06 0.00	26.59 -0.88 0.00	23.88 -0.89 0.00	21.52 -0.97 0.00
BLISS_WT_PWR 323608	20.68 0.04 -0.04	19.00 0.11 -0.60	17.67 0.19 -0.51	17.02 0.21 -0.46	16.19 0.26 -0.65	18.96 0.32 -0.09	23.07 0.50 -0.04	22.05 0.11 -0.19	26.49 0.13 0.00	31.35 0.31 0.00	31.26 0.28 -0.16	28.64 0.11 -0.66	26.71 0.13 -0.71	24.21 0.05 -0.47	23.31 -0.02 -0.23	22.52 -0.07 0.00	24.17 -0.05 0.00	27.08 0.19 -0.15	26.20 0.16 -0.34	28.37 -0.11 -0.40	34.78 0.34 -0.25	27.91 0.38 -0.06	24.79 0.02 0.00	22.55 0.05 -0.02
BLUE_CIRC_CHEM_DRP 24182	21.87 1.01 -0.26	23.67 1.02 -4.35	21.64 0.95 -3.72	20.63 0.91 -3.36	20.85 0.85 -4.72	20.23 1.04 -0.63	24.08 1.28 -0.26	24.21 1.09 -1.36	27.62 1.26 0.00	32.34 1.30 0.00	31.88 1.26 0.21	28.20 1.17 0.84	26.04 1.09 0.91	24.14 1.04 0.60	23.86 1.04 0.29	23.63 1.04 0.00	25.28 1.06 0.00	27.70 1.15 0.19	26.38 1.10 0.43	28.77 1.21 0.52	35.27 1.40 0.32	28.51 1.13 0.08	25.91 1.14 0.00	23.72 1.10 -0.13
BOC_GAS_DRP 24189	21.89 1.03 -0.26	23.68 0.99 -4.41	21.65 0.92 -3.77	20.63 0.88 -3.40	20.89 0.84 -4.78	20.22 1.02 -0.64	24.04 1.24 -0.26	24.22 1.09 -1.38	27.65 1.29 0.00	32.37 1.33 0.00	31.73 1.29 0.38	27.54 1.22 1.55	25.33 1.14 1.68	23.67 1.07 1.10	23.64 1.06 0.53	23.65 1.06 0.00	25.33 1.11 0.00	27.59 1.20 0.36	26.07 1.16 0.80	28.36 1.23 0.95	35.06 1.47 0.59	28.50 1.18 0.15	25.93 1.16 0.00	23.74 1.12 -0.13
BORALEX_4TH_BRANCH 23824	21.80 0.93 -0.28	23.82 0.91 -4.62	21.76 0.85 -3.95	20.73 0.82 -3.57	21.02 0.73 -5.01	20.14 0.91 -0.67	24.01 1.19 -0.28	24.25 1.04 -1.45	27.57 1.21 0.00	32.25 1.21 0.00	31.77 1.17 0.22	28.16 1.17 0.88	26.00 1.09 0.95	24.09 1.02 0.62	23.80 0.99 0.30	23.61 1.02 0.00	25.25 1.04 0.00	27.63 1.10 0.20	26.33 1.08 0.45	28.69 1.15 0.54	35.22 1.37 0.34	28.42 1.04 0.08	25.86 1.09 0.00	23.70 1.08 -0.14
BOWLINE___1 23526	23.12 2.33 -0.20	23.56 1.98 -3.29	21.58 1.80 -2.82	20.62 1.73 -2.54	20.48 1.64 -3.57	20.97 1.93 -0.48	25.08 2.34 -0.20	25.14 2.35 -1.03	29.23 2.87 0.00	34.42 3.38 0.00	35.76 3.36 -1.58	37.26 3.04 -6.36	35.56 2.82 -6.87	30.80 2.61 -4.49	27.86 2.56 -2.18	25.10 2.51 0.00	26.90 2.69 0.00	31.17 2.97 -1.46	31.81 2.83 -3.27	35.03 3.06 -3.89	40.41 3.79 -2.43	31.07 2.99 -0.61	27.47 2.70 0.00	25.06 2.47 -0.10
BOWLINE___2 23595	23.12 2.33 -0.20	23.56 1.98 -3.29	21.58 1.80 -2.82	20.62 1.73 -2.54	20.48 1.64 -3.57	20.97 1.93 -0.48	25.08 2.34 -0.20	25.14 2.35 -1.03	29.23 2.87 0.00	34.42 3.38 0.00	35.76 3.36 -1.58	37.26 3.04 -6.36	35.56 2.82 -6.87	30.80 2.61 -4.49	27.86 2.56 -2.18	25.12 2.53 0.00	26.90 2.69 0.00	31.17 2.97 -1.46	31.81 2.83 -3.27	35.03 3.06 -3.89	40.41 3.79 -2.43	31.07 2.99 -0.61	27.47 2.70 0.00	25.06 2.47 -0.10
BROOKHAVEN___DRP 24191	27.69 3.15 -3.94	25.20 2.47 -4.44	22.72 2.19 -3.57	21.76 2.09 -3.32	21.84 2.18 -4.38	22.12 2.38 -1.19	26.18 2.89 -0.75	28.66 2.87 -4.03	31.87 3.64 -1.88	37.33 4.19 -2.11	44.41 4.19 -9.40	42.03 3.74 -10.43	38.02 3.44 -8.71	37.63 3.18 -10.76	36.55 3.12 -10.32	35.49 3.07 -9.83	35.86 3.29 -8.36	38.54 3.64 -8.17	39.82 3.52 -10.59	39.10 3.82 -7.21	44.83 4.72 -5.92	43.15 3.73 -11.95	30.60 3.39 -2.44	26.36 3.12 -0.75
BROOKLYN_NAVY_YARD 23515	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.29 2.23 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.90 3.85 -0.02	36.32 3.85 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.02 2.94 -9.39	34.57 2.89 -8.58	34.56 2.85 -9.13	35.73 3.03 -8.49	39.27 3.34 -9.19	38.34 3.21 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.06 3.41 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
BROOKLYN___ARMY_DRP 323595	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
BROOME_2_LFGE 323671	21.16 0.49 -0.07	19.87 0.46 -1.12	18.37 0.44 -0.96	17.64 0.42 -0.87	16.91 0.41 -1.22	19.23 0.50 -0.16	23.24 0.63 -0.07	22.67 0.56 -0.35	27.04 0.68 0.00	31.94 0.90 0.00	31.99 0.86 -0.31	29.80 0.70 -1.24	27.87 0.67 -1.34	25.16 0.59 -0.87	24.11 0.58 -0.42	23.13 0.54 0.00	24.82 0.61 0.00	27.75 0.72 -0.28	27.04 0.69 -0.64	29.48 0.65 -0.76	35.58 0.92 -0.47	28.35 0.77 -0.12	25.39 0.62 0.00	23.06 0.54 -0.03
BROOME___LFGE 323600	21.16 0.49 -0.07	19.87 0.46 -1.12	18.37 0.44 -0.96	17.64 0.42 -0.87	16.91 0.41 -1.22	19.23 0.50 -0.16	23.24 0.63 -0.07	22.67 0.56 -0.35	27.04 0.68 0.00	31.94 0.90 0.00	31.99 0.86 -0.31	29.80 0.70 -1.24	27.87 0.67 -1.34	25.16 0.59 -0.87	24.11 0.58 -0.42	23.13 0.54 0.00	24.82 0.61 0.00	27.75 0.72 -0.28	27.04 0.69 -0.64	29.48 0.65 -0.76	35.58 0.92 -0.47	28.35 0.77 -0.12	25.39 0.62 0.00	23.06 0.54 -0.03
BURROWS___LYONSDAL 23803	20.37 -0.23 0.00	18.09 -0.20 0.00	16.76 -0.20 0.00	16.15 -0.20 0.00	15.08 -0.20 0.00	18.36 -0.20 0.00	22.31 -0.23 0.00	21.61 -0.15 0.00	26.20 -0.16 0.00	31.01 -0.03 0.00	30.79 -0.03 0.00	27.76 -0.11 0.00	25.74 -0.13 0.00	23.55 -0.14 0.00	22.95 -0.16 0.00	22.41 -0.18 0.00	24.09 -0.12 0.00	26.55 -0.19 0.00	25.50 -0.21 0.00	27.85 -0.23 0.00	33.95 -0.24 0.00	27.25 -0.22 0.00	24.52 -0.25 0.00	22.19 -0.29 0.00
CAITHNESS_CC_1 323624	27.65 3.13 -3.92	25.21 2.49 -4.43	22.74 2.20 -3.56	21.79 2.12 -3.32	21.83 2.17 -4.38	22.14 2.40 -1.18	26.20 2.91 -0.75	28.67 2.89 -4.02	31.86 3.64 -1.87	37.36 4.22 -2.10	44.41 4.19 -9.40	42.03 3.74 -10.43	38.05 3.47 -8.71	37.66 3.20 -10.76	36.57 3.14 -10.32	35.49 3.07 -9.83	35.89 3.32 -8.36	38.57 3.66 -8.17	39.85 3.55 -10.59	39.10 3.82 -7.21	44.83 4.72 -5.93	43.15 3.73 -11.95	30.63 3.42 -2.44	26.38 3.15 -0.75

CALPINE BETH_PAGE_GT4 24209	37.28 3.21 -13.47	28.24 2.71 -7.25	24.78 2.44 -5.37	23.91 2.34 -5.22	23.82 2.25 -6.30	24.24 2.63 -3.05	27.96 3.20 -2.22	36.40 3.11 -11.53	36.87 3.80 -6.72	43.07 4.31 -7.72	44.11 4.22 -9.07	42.13 3.82 -10.45	38.73 3.65 -9.21	37.91 3.36 -10.85	36.84 3.30 -10.43	35.78 3.23 -9.96	36.17 3.44 -8.52	38.70 3.82 -8.14	39.71 3.57 -10.43	39.23 3.88 -7.28	44.71 4.75 -5.78	42.80 3.79 -11.54	31.72 3.59 -3.36	27.94 3.37 -2.09
CALPINE_BETH_PAGE_GT_4 323586	37.28 3.21 -13.47	28.24 2.71 -7.25	24.78 2.44 -5.37	23.91 2.34 -5.22	23.82 2.25 -6.30	24.24 2.63 -3.05	27.96 3.20 -2.22	36.40 3.11 -11.53	36.87 3.80 -6.72	43.07 4.31 -7.72	44.11 4.22 -9.07	42.13 3.82 -10.45	38.73 3.65 -9.21	37.91 3.36 -10.85	36.84 3.30 -10.43	35.78 3.23 -9.96	36.17 3.44 -8.52	38.70 3.82 -8.14	39.71 3.57 -10.43	39.23 3.88 -7.28	44.71 4.75 -5.78	42.80 3.79 -11.54	31.72 3.59 -3.36	27.94 3.37 -2.09
CALPINE_BP_GT1 23823	37.28 3.21 -13.47	28.24 2.71 -7.25	24.78 2.44 -5.37	23.91 2.34 -5.22	23.82 2.25 -6.30	24.24 2.63 -3.05	27.96 3.20 -2.22	36.40 3.11 -11.53	36.87 3.80 -6.72	43.07 4.31 -7.72	44.11 4.22 -9.07	42.13 3.82 -10.45	38.73 3.65 -9.21	37.91 3.36 -10.85	36.84 3.30 -10.43	35.78 3.23 -9.96	36.17 3.44 -8.52	38.70 3.82 -8.14	39.71 3.57 -10.43	39.23 3.88 -7.28	44.71 4.75 -5.78	42.80 3.79 -11.54	31.72 3.59 -3.36	27.94 3.37 -2.09
CALSPAN___DRP 24200	20.30 -0.33 -0.03	18.61 -0.24 -0.56	17.31 -0.14 -0.48	16.68 -0.10 -0.43	15.84 -0.05 -0.61	18.59 -0.06 -0.08	22.57 0.00 -0.03	21.52 -0.41 -0.18	25.85 -0.50 0.00	30.63 -0.40 0.00	30.54 -0.43 -0.15	27.95 -0.53 -0.62	26.09 -0.44 -0.67	23.66 -0.47 -0.44	22.79 -0.53 -0.21	22.05 -0.54 0.00	23.68 -0.53 0.00	26.51 -0.37 -0.14	25.61 -0.41 -0.32	27.78 -0.67 -0.38	33.98 -0.45 -0.24	27.25 -0.27 -0.06	24.25 -0.52 0.00	22.07 -0.43 -0.02
CANDIGU_WT_PWR 323617	20.79 0.15 -0.04	19.20 0.16 -0.74	17.80 0.20 -0.63	17.15 0.23 -0.57	16.32 0.24 -0.80	18.98 0.32 -0.11	22.99 0.41 -0.04	22.18 0.20 -0.23	26.56 0.21 0.00	31.44 0.40 0.00	31.42 0.40 -0.20	28.91 0.22 -0.82	26.98 0.23 -0.88	24.44 0.17 -0.58	23.53 0.14 -0.28	22.68 0.09 0.00	24.36 0.15 0.00	27.25 0.32 -0.19	26.41 0.28 -0.42	28.66 0.08 -0.50	34.94 0.44 -0.31	27.96 0.41 -0.08	24.92 0.15 0.00	22.66 0.16 -0.02
CARR STREET_E__SYR 24060	20.66 0.04 -0.02	18.61 0.04 -0.28	17.24 0.03 -0.24	16.61 0.05 -0.21	15.62 0.05 -0.30	18.66 0.06 -0.04	22.65 0.09 -0.02	21.93 0.09 -0.09	26.46 0.11 0.00	31.26 0.22 0.00	31.12 0.22 -0.08	28.32 0.14 -0.32	26.34 0.13 -0.34	24.04 0.12 -0.22	23.31 0.09 -0.11	22.68 0.09 0.00	24.34 0.12 0.00	26.95 0.13 -0.07	26.00 0.13 -0.16	28.38 0.11 -0.19	34.51 0.21 -0.12	27.66 0.17 -0.03	24.89 0.12 0.00	22.56 0.07 -0.01
CARTHAGE___PAPER 23857	19.66 -0.95 -0.01	17.55 -0.84 -0.10	16.23 -0.81 -0.08	15.64 -0.78 -0.07	14.63 -0.75 -0.10	17.72 -0.85 -0.01	21.53 -1.01 -0.01	20.89 -0.89 -0.03	25.30 -1.05 0.00	30.08 -0.96 0.00	29.86 -0.96 0.00	26.89 -0.98 0.00	24.91 -0.96 0.00	22.80 -0.90 0.00	22.21 -0.90 0.00	21.69 -0.90 0.00	23.34 -0.87 0.00	25.70 -1.04 0.00	24.65 -1.06 0.00	27.01 -1.07 0.00	32.92 -1.26 0.00	26.42 -1.04 0.00	23.75 -1.02 0.00	21.43 -1.06 0.00
CE_DUNWOOD___DRP 24194	23.27 2.47 -0.20	23.77 2.10 -3.38	21.74 1.88 -2.89	20.77 1.81 -2.61	20.67 1.73 -3.67	21.09 2.04 -0.49	25.20 2.46 -0.20	25.42 2.48 -1.19	29.43 3.03 -0.05	34.61 3.57 -1.63	36.00 3.54 -6.59	37.66 3.20 -7.13	36.00 3.00 -4.82	31.26 2.75 -2.48	28.29 2.70 -0.32	25.57 2.66 -0.30	27.34 2.83 -1.78	31.65 3.13 -3.60	32.29 2.98 -4.21	35.55 3.26 -2.52	40.70 4.00 -0.83	31.45 3.16 -0.16	27.78 2.85 -0.23	25.32 2.61 -0.23
CE_MILLWOOD___DRP 24193	23.21 2.41 -0.20	23.71 2.05 -3.37	21.70 1.85 -2.88	20.73 1.78 -2.60	20.61 1.68 -3.65	21.04 1.99 -0.49	25.15 2.41 -0.20	25.33 2.41 -1.16	29.34 2.95 -0.04	34.51 3.48 0.00	35.90 3.45 -1.63	37.55 3.12 -6.56	35.89 2.92 -7.10	31.14 2.68 -4.77	28.17 2.63 -2.43	25.44 2.60 -0.26	27.21 2.76 -0.24	31.51 3.05 -1.72	32.15 2.90 -3.54	35.41 3.17 -4.16	40.59 3.90 -2.51	31.33 3.08 -0.79	27.70 2.80 -0.13	25.23 2.54 -0.20
CE_NYC2_DRP 24202	30.27 2.70 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.89 1.94 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.95 3.29 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.36 3.88 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
CE_NYC_DRP 24195	28.79 2.72 -5.47	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	28.98 2.70 -4.52	31.00 3.32 -1.33	34.93 3.88 -0.02	36.32 3.85 -1.65	38.12 3.48 -6.77	36.82 3.26 -7.69	35.88 3.01 -9.17	34.36 2.96 -8.29	34.19 2.89 -8.71	35.40 3.08 -8.11	38.98 3.40 -8.84	38.12 3.27 -9.15	40.74 3.54 -9.12	41.20 4.34 -2.67	36.86 3.46 -5.94	32.26 3.12 -4.37	28.88 2.86 -3.54
CHAFFEE___LFGE 323603	20.43 -0.21 -0.03	18.74 -0.13 -0.58	17.43 -0.03 -0.49	16.78 -0.02 -0.45	15.95 0.05 -0.63	18.70 0.06 -0.08	22.73 0.16 -0.03	21.70 -0.24 -0.18	26.06 -0.29 0.00	30.91 -0.12 0.00	30.82 -0.15 -0.16	28.23 -0.28 -0.64	26.32 -0.23 -0.69	23.86 -0.28 -0.45	22.98 -0.35 -0.22	22.25 -0.34 0.00	23.87 -0.34 0.00	26.73 -0.16 -0.15	25.80 -0.23 -0.33	27.99 -0.48 -0.39	34.26 -0.17 -0.24	27.47 -0.05 -0.06	24.42 -0.35 0.00	22.21 -0.29 -0.02
CHATEAUG_WT_PWR 323614	19.53 -1.07 0.00	17.38 -0.91 0.00	16.12 -0.85 0.00	15.52 -0.83 0.00	14.48 -0.79 0.00	17.60 -0.97 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.06 -1.29 0.00	29.55 -1.49 0.00	29.40 -1.42 0.00	26.67 -1.20 0.00	24.73 -1.14 0.00	22.61 -1.09 0.00	22.02 -1.09 0.00	21.51 -1.08 0.00	23.08 -1.14 0.00	25.48 -1.26 0.00	24.52 -1.18 0.00	26.87 -1.21 0.00	32.72 -1.47 0.00	26.26 -1.21 0.00	23.53 -1.24 0.00	21.36 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	19.45 -1.15 0.00	17.30 -0.99 0.00	16.05 -0.92 0.00	15.45 -0.90 0.00	14.41 -0.87 0.00	17.50 -1.06 0.00	21.23 -1.31 0.00	20.49 -1.26 0.00	24.96 -1.40 0.00	29.42 -1.62 0.00	29.28 -1.54 0.00	26.56 -1.31 0.00	24.62 -1.24 0.00	22.51 -1.18 0.00	21.93 -1.18 0.00	21.41 -1.18 0.00	22.98 -1.23 0.00	25.40 -1.34 0.00	24.42 -1.28 0.00	26.79 -1.29 0.00	32.58 -1.61 0.00	26.15 -1.32 0.00	23.46 -1.31 0.00	21.27 -1.21 0.00
CHAUTAUQUA___LFGE 323629	20.55 -0.08 -0.03	18.82 -0.04 -0.57	17.52 0.07 -0.49	16.87 0.08 -0.44	16.03 0.14 -0.62	18.81 0.17 -0.08	22.87 0.29 -0.03	21.85 -0.09 -0.18	26.22 -0.13 0.00	31.07 0.03 0.00	30.98 0.00 -0.16	28.36 -0.14 -0.63	26.44 -0.10 -0.68	23.97 -0.16 -0.44	23.07 -0.25 -0.22	22.34 -0.25 0.00	24.02 -0.19 0.00	26.88 0.00 -0.14	26.00 -0.03 -0.32	28.21 -0.25 -0.38	34.53 0.10 -0.24	27.69 0.17 -0.06	24.60 -0.17 0.00	22.34 -0.16 -0.02

CH_MIDHUDSON___DRP 24192	23.14 2.33 -0.22	23.91 1.98 -3.64	21.91 1.83 -3.11	20.93 1.77 -2.81	20.89 1.67 -3.95	21.08 1.99 -0.53	25.15 2.39 -0.22	25.31 2.41 -1.14	29.28 2.92 0.00	34.48 3.44 0.00	35.55 3.42 -1.31	36.22 3.07 -5.28	34.42 2.85 -5.71	30.09 2.65 -3.74	27.53 2.61 -1.81	25.14 2.55 0.00	26.93 2.71 0.00	30.95 2.99 -1.21	31.31 2.88 -2.72	34.45 3.14 -3.23	40.03 3.83 -2.02	31.00 3.02 -0.51	27.49 2.72 0.00	25.09 2.50 -0.11
CH_MISC_IPPS 23765	23.22 2.41 -0.21	23.85 2.05 -3.51	21.87 1.90 -3.00	20.89 1.83 -2.71	20.79 1.71 -3.81	21.11 2.04 -0.51	25.21 2.46 -0.21	25.34 2.48 -1.10	29.38 3.03 0.00	34.64 3.60 0.00	35.81 3.54 -1.45	36.92 3.20 -5.85	35.16 2.97 -6.32	30.58 2.75 -4.14	27.82 2.70 -2.01	25.21 2.62 0.00	27.02 2.81 0.00	31.18 3.10 -1.34	31.70 2.98 -3.01	34.91 3.26 -3.58	40.39 3.96 -2.24	31.16 3.13 -0.56	27.59 2.82 0.00	25.17 2.58 -0.11
CH_RES_BVR_FALLS 23983	20.22 -0.37 0.01	17.76 -0.35 0.18	16.49 -0.32 0.16	15.90 -0.31 0.14	14.77 -0.31 0.20	18.16 -0.37 0.03	22.08 -0.45 0.01	21.31 -0.39 0.06	25.91 -0.45 0.00	30.51 -0.53 0.00	30.33 -0.49 0.00	27.42 -0.45 0.00	25.43 -0.44 0.00	23.29 -0.40 0.00	22.69 -0.42 0.00	22.18 -0.41 0.00	23.80 -0.41 0.00	26.28 -0.45 0.00	25.29 -0.41 0.00	27.63 -0.45 0.00	33.64 -0.55 0.00	27.03 -0.44 0.00	24.35 -0.42 0.00	22.10 -0.38 0.01
CH_RES_NIAGARA 23895	19.66 -0.97 -0.03	18.02 -0.79 -0.52	16.76 -0.64 -0.44	16.14 -0.60 -0.40	15.33 -0.50 -0.56	18.01 -0.63 -0.08	21.78 -0.79 -0.03	20.59 -1.33 -0.16	24.72 -1.63 0.00	29.30 -1.74 0.00	29.17 -1.79 -0.14	26.74 -1.70 -0.57	24.93 -1.55 -0.62	22.63 -1.47 -0.40	21.83 -1.48 -0.20	21.12 -1.47 0.00	22.69 -1.52 0.00	25.37 -1.50 -0.13	24.48 -1.52 -0.29	26.60 -1.82 -0.35	32.46 -1.95 -0.22	26.06 -1.46 -0.06	23.28 -1.49 0.00	21.29 -1.21 -0.02
CH_RES_SYRACUSE 23985	20.70 0.08 -0.02	18.68 0.07 -0.32	17.31 0.07 -0.27	16.66 0.07 -0.25	15.70 0.08 -0.35	18.70 0.09 -0.05	22.69 0.14 -0.02	21.99 0.13 -0.10	26.51 0.16 0.00	31.32 0.28 0.00	31.19 0.28 -0.09	28.42 0.20 -0.36	26.43 0.18 -0.39	24.12 0.17 -0.25	23.37 0.14 -0.12	22.73 0.14 0.00	24.38 0.17 0.00	27.01 0.19 -0.08	26.07 0.18 -0.18	28.49 0.20 -0.22	34.60 0.27 -0.14	27.72 0.22 -0.03	24.94 0.17 0.00	22.61 0.11 -0.01
CLINTON_WT_PWR 323605	19.53 -1.07 0.00	17.38 -0.91 0.00	16.12 -0.85 0.00	15.52 -0.83 0.00	14.48 -0.79 0.00	17.60 -0.97 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.06 -1.29 0.00	29.55 -1.49 0.00	29.40 -1.42 0.00	26.67 -1.20 0.00	24.73 -1.14 0.00	22.61 -1.09 0.00	22.02 -1.09 0.00	21.51 -1.08 0.00	23.08 -1.14 0.00	25.48 -1.26 0.00	24.52 -1.18 0.00	26.87 -1.21 0.00	32.72 -1.47 0.00	26.26 -1.21 0.00	23.53 -1.24 0.00	21.36 -1.12 0.00
CLINTON___LFGE 323618	19.53 -1.07 0.00	17.39 -0.90 0.00	16.15 -0.81 0.00	15.53 -0.82 0.00	14.48 -0.79 0.00	17.62 -0.95 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.09 -1.26 0.00	29.61 -1.43 0.00	29.46 -1.36 0.00	26.75 -1.12 0.00	24.80 -1.06 0.00	22.65 -1.04 0.00	22.07 -1.04 0.00	21.55 -1.04 0.00	23.15 -1.06 0.00	25.56 -1.18 0.00	24.60 -1.10 0.00	26.98 -1.10 0.00	32.85 -1.33 0.00	26.34 -1.13 0.00	23.58 -1.19 0.00	21.38 -1.10 0.00
COLONIE_LFGE___ 323577	21.86 0.99 -0.28	23.88 0.97 -4.62	21.80 0.88 -3.95	20.78 0.87 -3.57	21.07 0.78 -5.01	20.18 0.95 -0.67	24.08 1.26 -0.28	24.29 1.09 -1.45	27.62 1.26 0.00	32.31 1.27 0.00	31.84 1.23 0.22	28.21 1.22 0.88	26.05 1.14 0.95	24.14 1.07 0.62	23.85 1.04 0.30	23.65 1.06 0.00	25.30 1.09 0.00	27.69 1.15 0.20	26.38 1.13 0.45	28.74 1.21 0.54	35.29 1.44 0.34	28.48 1.10 0.08	25.91 1.14 0.00	23.77 1.15 -0.14
CORNELL___ 23752	21.07 0.43 -0.04	19.33 0.38 -0.66	17.89 0.36 -0.56	17.20 0.34 -0.51	16.33 0.34 -0.71	19.08 0.43 -0.10	23.14 0.56 -0.04	22.53 0.56 -0.21	27.07 0.71 0.00	32.03 0.99 0.00	31.99 0.99 -0.18	29.38 0.78 -0.73	27.41 0.75 -0.79	24.85 0.64 -0.52	23.96 0.60 -0.25	23.18 0.59 0.00	24.87 0.65 0.00	27.65 0.75 -0.17	26.83 0.75 -0.38	29.31 0.79 -0.45	35.49 1.02 -0.28	28.36 0.82 -0.07	25.41 0.64 0.00	23.00 0.49 -0.02
COXSACKIE___GT 23611	22.52 1.69 -0.23	23.63 1.54 -3.80	21.68 1.46 -3.25	20.69 1.41 -2.94	20.70 1.30 -4.13	20.65 1.54 -0.55	24.68 1.91 -0.23	24.73 1.78 -1.19	28.52 2.16 0.00	33.58 2.55 0.00	34.26 2.47 -0.98	34.06 2.26 -3.94	32.14 2.02 -4.26	28.38 1.90 -2.78	26.31 1.85 -1.35	24.37 1.78 0.00	26.13 1.91 0.00	29.78 2.14 -0.90	29.79 2.06 -2.03	32.82 2.33 -2.41	38.43 2.74 -1.51	29.96 2.12 -0.38	26.70 1.93 0.00	24.40 1.80 -0.11
CRESCENT___HYD 24018	21.86 0.99 -0.28	23.88 0.97 -4.62	21.80 0.88 -3.95	20.78 0.87 -3.57	21.07 0.78 -5.01	20.18 0.95 -0.67	24.08 1.26 -0.28	24.29 1.09 -1.45	27.62 1.26 0.00	32.31 1.27 0.00	31.84 1.23 0.22	28.21 1.22 0.88	26.05 1.14 0.95	24.14 1.07 0.62	23.85 1.04 0.30	23.65 1.06 0.00	25.30 1.09 0.00	27.69 1.15 0.20	26.38 1.13 0.45	28.74 1.21 0.54	35.29 1.44 0.34	28.48 1.10 0.08	25.91 1.14 0.00	23.77 1.15 -0.14
CRUCIBLE_METL_DRP 24180	20.70 0.08 -0.02	18.68 0.07 -0.32	17.31 0.07 -0.27	16.66 0.07 -0.25	15.70 0.08 -0.35	18.70 0.09 -0.05	22.69 0.14 -0.02	21.99 0.13 -0.10	26.51 0.16 0.00	31.32 0.28 0.00	31.19 0.28 -0.09	28.42 0.20 -0.36	26.43 0.18 -0.39	24.12 0.17 -0.25	23.37 0.14 -0.12	22.73 0.14 0.00	24.38 0.17 0.00	27.01 0.19 -0.08	26.07 0.18 -0.18	28.49 0.20 -0.22	34.60 0.27 -0.14	27.72 0.22 -0.03	24.94 0.17 0.00	22.61 0.11 -0.01
DANC___LFGE 323619	19.74 -0.86 -0.01	17.64 -0.77 -0.12	16.32 -0.75 -0.10	15.72 -0.72 -0.09	14.71 -0.69 -0.13	17.80 -0.78 -0.02	21.62 -0.93 -0.01	21.01 -0.78 -0.04	25.43 -0.92 0.00	30.26 -0.77 0.00	30.05 -0.77 0.00	27.03 -0.84 0.00	25.04 -0.83 0.00	22.91 -0.78 0.00	22.32 -0.79 0.00	21.80 -0.79 0.00	23.49 -0.73 0.00	25.83 -0.91 0.00	24.78 -0.92 0.00	27.15 -0.93 0.00	33.13 -1.06 0.00	26.59 -0.88 0.00	23.88 -0.89 0.00	21.52 -0.97 0.00
DANSKAMMER___1 23586	23.22 2.41 -0.21	23.85 2.05 -3.51	21.87 1.90 -3.00	20.89 1.83 -2.71	20.79 1.71 -3.81	21.11 2.04 -0.51	25.21 2.46 -0.21	25.34 2.48 -1.10	29.38 3.03 0.00	34.64 3.60 0.00	35.81 3.54 -1.45	36.92 3.20 -5.85	35.16 2.97 -6.32	30.58 2.75 -4.14	27.82 2.70 -2.01	25.21 2.62 0.00	27.02 2.81 0.00	31.18 3.10 -1.34	31.70 2.98 -3.01	34.91 3.26 -3.58	40.39 3.96 -2.24	31.16 3.13 -0.56	27.59 2.82 0.00	25.17 2.58 -0.11
DANSKAMMER___2 23589	23.22 2.41 -0.21	23.85 2.05 -3.51	21.87 1.90 -3.00	20.89 1.83 -2.71	20.79 1.71 -3.81	21.11 2.04 -0.51	25.21 2.46 -0.21	25.34 2.48 -1.10	29.38 3.03 0.00	34.64 3.60 0.00	35.81 3.54 -1.45	36.92 3.20 -5.85	35.16 2.97 -6.32	30.58 2.75 -4.14	27.82 2.70 -2.01	25.21 2.62 0.00	27.02 2.81 0.00	31.18 3.10 -1.34	31.70 2.98 -3.01	34.91 3.26 -3.58	40.39 3.96 -2.24	31.16 3.13 -0.56	27.59 2.82 0.00	25.17 2.58 -0.11

DANSKAMMER___3 23590	23.22 2.41 -0.21	23.85 2.05 -3.51	21.87 1.90 -3.00	20.89 1.83 -2.71	20.79 1.71 -3.81	21.11 2.04 -0.51	25.21 2.46 -0.21	25.34 2.48 -1.10	29.38 3.03 0.00	34.64 3.60 0.00	35.81 3.54 -1.45	36.92 3.20 -5.85	35.16 2.97 -6.32	30.58 2.75 -4.14	27.82 2.70 -2.01	25.21 2.62 0.00	27.02 2.81 0.00	31.18 3.10 -1.34	31.70 2.98 -3.01	34.91 3.26 -3.58	40.39 3.96 -2.24	31.16 3.13 -0.56	27.59 2.82 0.00	25.17 2.58 -0.11
DANSKAMMER___4 23591	23.22 2.41 -0.21	23.85 2.05 -3.51	21.87 1.90 -3.00	20.89 1.83 -2.71	20.79 1.71 -3.81	21.11 2.04 -0.51	25.21 2.46 -0.21	25.34 2.48 -1.10	29.38 3.03 0.00	34.64 3.60 0.00	35.81 3.54 -1.45	36.92 3.20 -5.85	35.16 2.97 -6.32	30.58 2.75 -4.14	27.82 2.70 -2.01	25.21 2.62 0.00	27.02 2.81 0.00	31.18 3.10 -1.34	31.70 2.98 -3.01	34.91 3.26 -3.58	40.39 3.96 -2.24	31.16 3.13 -0.56	27.59 2.82 0.00	25.17 2.58 -0.11
DANSKAMMER___DIESEL 23592	23.22 2.41 -0.21	23.85 2.05 -3.51	21.87 1.90 -3.00	20.89 1.83 -2.71	20.79 1.71 -3.81	21.11 2.04 -0.51	25.21 2.46 -0.21	25.34 2.48 -1.10	29.38 3.03 0.00	34.64 3.60 0.00	35.81 3.54 -1.45	36.92 3.20 -5.85	35.16 2.97 -6.32	30.58 2.75 -4.14	27.82 2.70 -2.01	25.21 2.62 0.00	27.02 2.81 0.00	31.18 3.10 -1.34	31.70 2.98 -3.01	34.91 3.26 -3.58	40.39 3.96 -2.24	31.16 3.13 -0.56	27.59 2.82 0.00	25.17 2.58 -0.11
DASHVILLE___HYD 23610	22.98 2.16 -0.21	23.70 1.83 -3.58	21.72 1.70 -3.06	20.75 1.63 -2.76	20.70 1.54 -3.88	20.90 1.82 -0.52	24.94 2.19 -0.21	25.10 2.22 -1.12	29.07 2.72 0.00	34.24 3.20 0.00	35.45 3.18 -1.45	36.57 2.84 -5.86	34.84 2.64 -6.34	30.28 2.44 -4.15	27.52 2.40 -2.01	24.94 2.35 0.00	26.73 2.52 0.00	30.87 2.78 -1.34	31.40 2.67 -3.02	34.56 2.89 -3.59	39.98 3.56 -2.24	30.84 2.80 -0.57	27.32 2.55 0.00	24.91 2.32 -0.11
DELAWARE___LFGE 323621	21.78 1.09 -0.09	20.70 0.95 -1.46	19.10 0.88 -1.25	18.33 0.85 -1.13	17.66 0.79 -1.59	19.74 0.96 -0.21	23.82 1.19 -0.09	23.41 1.20 -0.46	27.80 1.45 0.00	32.81 1.77 0.00	32.93 1.69 -0.41	31.03 1.50 -1.66	29.06 1.40 -1.80	26.15 1.28 -1.18	24.93 1.25 -0.57	23.81 1.22 0.00	25.54 1.33 0.00	28.56 1.44 -0.38	27.95 1.39 -0.86	30.55 1.46 -1.02	36.60 1.78 -0.64	29.11 1.48 -0.16	26.08 1.31 0.00	23.70 1.17 -0.04
DOGLEVILLE___HYD 23807	21.46 0.87 0.01	18.96 0.79 0.12	17.60 0.73 0.10	16.98 0.72 0.09	15.80 0.66 0.13	19.32 0.78 0.02	23.50 0.97 0.01	22.65 0.93 0.04	27.46 1.11 0.00	32.37 1.33 0.00	32.14 1.32 0.00	29.04 1.17 0.00	26.93 1.06 0.00	24.67 0.97 0.00	24.03 0.93 0.00	23.52 0.93 0.00	25.23 1.02 0.00	27.84 1.10 0.00	26.79 1.08 0.00	29.20 1.12 0.00	35.59 1.40 0.00	28.59 1.13 0.00	25.78 1.02 0.00	23.40 0.92 0.00
DUNKIRK___1 23563	20.53 -0.10 -0.03	18.80 -0.05 -0.57	17.49 0.03 -0.49	16.85 0.07 -0.44	16.01 0.12 -0.62	18.79 0.15 -0.08	22.84 0.27 -0.03	21.83 -0.11 -0.18	26.17 -0.18 0.00	31.01 -0.03 0.00	30.91 -0.06 -0.16	28.33 -0.17 -0.63	26.41 -0.13 -0.68	23.92 -0.21 -0.44	23.05 -0.28 -0.21	22.30 -0.29 0.00	24.00 -0.22 0.00	26.86 -0.03 -0.14	25.95 -0.08 -0.32	28.15 -0.31 -0.38	34.46 0.03 -0.24	27.64 0.11 -0.06	24.57 -0.20 0.00	22.32 -0.18 -0.02
DUNKIRK___2 23564	20.53 -0.10 -0.03	18.80 -0.05 -0.57	17.49 0.03 -0.49	16.85 0.07 -0.44	16.01 0.12 -0.62	18.79 0.15 -0.08	22.84 0.27 -0.03	21.83 -0.11 -0.18	26.17 -0.18 0.00	31.01 -0.03 0.00	30.91 -0.06 -0.16	28.33 -0.17 -0.63	26.41 -0.13 -0.68	23.92 -0.21 -0.44	23.05 -0.28 -0.21	22.30 -0.29 0.00	24.00 -0.22 0.00	26.86 -0.03 -0.14	25.95 -0.08 -0.32	28.15 -0.31 -0.38	34.46 0.03 -0.24	27.64 0.11 -0.06	24.57 -0.20 0.00	22.32 -0.18 -0.02
DUNKIRK___3 23565	20.45 -0.19 -0.03	18.72 -0.13 -0.56	17.41 -0.03 -0.48	16.78 0.00 -0.43	15.95 0.06 -0.61	18.72 0.07 -0.08	22.73 0.16 -0.03	21.69 -0.24 -0.18	26.04 -0.32 0.00	30.85 -0.19 0.00	30.76 -0.21 -0.15	28.15 -0.33 -0.62	26.27 -0.26 -0.67	23.80 -0.33 -0.44	22.93 -0.39 -0.21	22.21 -0.38 0.00	23.85 -0.36 0.00	26.72 -0.16 -0.14	25.82 -0.21 -0.32	28.00 -0.45 -0.38	34.25 -0.17 -0.24	27.50 -0.03 -0.06	24.45 -0.32 0.00	22.23 -0.27 -0.02
DUNKIRK___4 23566	20.45 -0.19 -0.03	18.72 -0.13 -0.56	17.41 -0.03 -0.48	16.78 0.00 -0.43	15.95 0.06 -0.61	18.72 0.07 -0.08	22.73 0.16 -0.03	21.69 -0.24 -0.18	26.04 -0.32 0.00	30.85 -0.19 0.00	30.76 -0.21 -0.15	28.15 -0.33 -0.62	26.27 -0.26 -0.67	23.80 -0.33 -0.44	22.93 -0.39 -0.21	22.21 -0.38 0.00	23.85 -0.36 0.00	26.72 -0.16 -0.14	25.82 -0.21 -0.32	28.00 -0.45 -0.38	34.25 -0.17 -0.24	27.50 -0.03 -0.06	24.45 -0.32 0.00	22.23 -0.27 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.17 2.57 0.01	23.85 2.18 -3.38	21.81 1.95 -2.89	20.84 1.88 -2.61	20.72 1.77 -3.67	21.15 2.10 -0.49	25.29 2.55 -0.20	25.38 2.57 -1.06	29.52 3.16 0.00	34.73 3.69 0.00	36.15 3.70 -1.64	37.80 3.34 -6.59	36.10 3.10 -7.13	31.23 2.87 -4.66	28.19 2.82 -2.26	25.34 2.75 0.00	27.14 2.93 0.00	31.49 3.23 -1.51	32.21 3.11 -3.40	35.48 3.37 -4.04	40.84 4.13 -2.52	31.40 3.29 -0.64	27.74 2.97 0.00	25.31 2.72 -0.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.05 2.25 -0.20	23.57 1.90 -3.38	21.60 1.75 -2.89	20.64 1.68 -2.61	20.54 1.60 -3.66	20.95 1.89 -0.49	25.02 2.28 -0.20	25.12 2.31 -1.06	29.18 2.82 0.00	34.36 3.32 0.00	35.59 3.30 -1.47	36.79 2.98 -5.94	35.06 2.77 -6.42	30.46 2.56 -4.20	27.67 2.52 -2.04	25.05 2.46 0.00	26.83 2.62 0.00	30.99 2.89 -1.36	31.54 2.78 -3.06	34.75 3.03 -3.64	40.15 3.69 -2.27	30.98 2.94 -0.57	27.39 2.62 0.00	24.99 2.41 -0.10
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.56 2.62 -0.35	23.97 2.29 -3.39	21.90 2.04 -2.90	20.95 1.98 -2.62	20.85 1.89 -3.68	21.29 2.23 -0.50	25.39 2.64 -0.21	25.57 2.61 -1.20	29.59 3.19 -0.05	34.80 3.75 -0.01	36.22 3.76 -1.64	38.04 3.40 -6.77	36.25 3.15 -7.23	31.73 2.89 -5.15	28.86 2.84 -2.91	26.22 2.78 -0.85	27.93 2.95 -0.76	32.15 3.26 -2.15	32.85 3.16 -3.98	35.88 3.40 -4.41	41.03 4.17 -2.67	32.20 3.35 -1.39	28.10 3.00 -0.33	25.42 2.70 -0.24
EAST HAMPTON___GT 23717	28.52 3.96 -3.96	25.86 3.13 -4.44	23.31 2.77 -3.57	22.32 2.65 -3.33	22.40 2.73 -4.39	22.76 3.01 -1.19	27.06 3.76 -0.75	29.59 3.79 -4.05	33.12 4.87 -1.89	38.87 5.71 -2.12	46.11 5.89 -9.40	43.50 5.21 -10.43	39.34 4.76 -8.72	38.82 4.36 -10.76	37.70 4.27 -10.32	36.62 4.20 -9.83	37.07 4.50 -8.36	39.88 4.97 -8.17	41.13 4.83 -10.59	40.51 5.22 -7.21	46.54 6.42 -5.92	44.47 5.05 -11.95	31.67 4.46 -2.44	27.24 4.00 -0.75
EAST RIVER___6 23660	29.02 2.70 -5.73	23.96 2.27 -3.40	21.91 2.04 -2.91	20.92 1.94 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.32 3.85 -1.65	38.13 3.48 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.57	34.58 2.87 -9.12	35.76 3.05 -8.49	39.32 3.40 -9.19	38.37 3.24 -9.42	40.97 3.54 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.44 3.10 -4.58	29.02 2.83 -3.71

EAST_RIVER___7 23524	29.02 2.70 -5.73	23.96 2.27 -3.40	21.91 2.04 -2.91	20.92 1.94 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.32 3.85 -1.65	38.13 3.48 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.57	34.58 2.87 -9.12	35.76 3.05 -8.49	39.32 3.40 -9.19	38.37 3.24 -9.42	40.97 3.54 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.44 3.10 -4.58	29.02 2.83 -3.71
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.27 2.47 -0.20	23.77 2.10 -3.38	21.74 1.88 -2.89	20.77 1.81 -2.61	20.67 1.73 -3.67	21.09 2.04 -0.49	25.20 2.46 -0.20	25.42 2.48 -1.19	29.43 3.03 -0.05	34.61 3.57 0.00	36.00 3.54 -1.63	37.66 3.20 -6.59	36.00 3.00 -7.13	31.26 2.75 -4.82	28.29 2.70 -2.48	25.57 2.66 -0.32	27.34 2.83 -0.30	31.65 3.13 -1.78	32.29 2.98 -3.60	35.55 3.26 -4.21	40.70 4.00 -2.52	31.45 3.16 -0.83	27.78 2.85 -0.16	25.32 2.61 -0.23
EAST_HAMPTON___DIESEL 23722	28.52 3.96 -3.96	25.86 3.13 -4.44	23.31 2.77 -3.57	22.32 2.65 -3.33	22.40 2.73 -4.39	22.76 3.01 -1.19	27.06 3.76 -0.75	29.59 3.79 -4.05	33.12 4.87 -1.89	38.87 5.71 -2.12	46.11 5.89 -9.40	43.50 5.21 -10.43	39.34 4.76 -8.72	38.82 4.36 -10.76	37.70 4.27 -10.32	36.62 4.20 -9.83	37.07 4.50 -8.36	39.88 4.97 -8.17	41.16 4.86 -10.59	40.51 5.22 -7.21	46.54 6.42 -5.92	44.50 5.08 -11.95	31.70 4.48 -2.44	27.26 4.02 -0.75
EAST_RIVER___1 323558	28.79 2.72 -5.47	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	28.98 2.70 -4.52	31.00 3.32 -1.33	34.93 3.88 -0.02	36.32 3.85 -1.65	38.12 3.48 -6.77	36.82 3.26 -7.69	35.88 3.01 -9.17	34.36 2.96 -8.29	34.19 2.89 -8.71	35.40 3.08 -8.11	38.98 3.40 -8.84	38.12 3.27 -9.15	40.74 3.54 -9.12	41.20 4.34 -2.67	36.86 3.46 -5.94	32.26 3.12 -4.37	28.88 2.86 -3.54
EAST_RIVER___2 323559	29.02 2.70 -5.73	23.96 2.27 -3.40	21.91 2.04 -2.91	20.92 1.94 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.32 3.85 -1.65	38.13 3.48 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.57	34.58 2.87 -9.12	35.76 3.05 -8.49	39.32 3.40 -9.19	38.37 3.24 -9.42	40.97 3.54 -9.36	41.21 4.34 -2.68	37.09 3.43 -6.19	32.44 3.10 -4.58	29.02 2.83 -3.71
EAST___DELAWARE_HYD 23607	23.45 2.64 -0.21	24.06 2.23 -3.53	22.07 2.09 -3.02	21.09 2.01 -2.73	20.99 1.88 -3.83	21.30 2.23 -0.51	25.45 2.70 -0.21	25.61 2.74 -1.11	29.73 3.37 0.00	35.10 4.06 0.00	36.30 4.00 -1.48	37.45 3.62 -5.97	35.65 3.34 -6.45	30.99 3.08 -4.22	28.16 3.00 -2.05	25.50 2.92 0.00	27.34 3.12 0.00	31.61 3.50 -1.37	32.15 3.37 -3.07	35.43 3.71 -3.65	40.94 4.48 -2.28	31.59 3.54 -0.58	27.91 3.15 0.00	25.45 2.86 -0.11
ELEC_TRO_TEK 24086	52.31 2.95 -28.76	32.47 2.52 -11.65	27.45 2.27 -8.20	26.73 2.19 -8.19	26.63 2.06 -9.29	26.98 2.45 -5.97	30.04 2.97 -4.53	47.98 2.96 -23.26	44.46 3.61 -14.50	51.97 4.22 -16.72	43.18 4.10 -8.26	41.89 3.68 -10.35	39.25 3.44 -9.94	37.63 3.18 -10.76	36.52 3.12 -10.29	35.43 3.05 -9.79	35.90 3.25 -8.44	38.15 3.58 -7.83	39.04 3.45 -9.89	39.07 3.73 -7.26	44.19 4.58 -5.42	41.60 3.65 -10.48	32.83 3.34 -4.71	29.83 3.10 -4.24
ELLENBURG_WT_PWR 323604	19.53 -1.07 0.00	17.38 -0.91 0.00	16.12 -0.85 0.00	15.52 -0.83 0.00	14.48 -0.79 0.00	17.60 -0.97 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.06 -1.29 0.00	29.55 -1.49 0.00	29.40 -1.42 0.00	26.67 -1.20 0.00	24.73 -1.14 0.00	22.61 -1.09 0.00	22.02 -1.09 0.00	21.51 -1.08 0.00	23.08 -1.14 0.00	25.48 -1.26 0.00	24.52 -1.18 0.00	26.87 -1.21 0.00	32.72 -1.47 0.00	26.26 -1.21 0.00	23.53 -1.24 0.00	21.36 -1.12 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.22 -0.41 -0.03	18.51 -0.33 -0.55	17.21 -0.22 -0.47	16.59 -0.18 -0.42	15.76 -0.11 -0.60	18.49 -0.15 -0.08	22.44 -0.13 -0.03	21.39 -0.54 -0.17	25.67 -0.69 0.00	30.42 -0.62 0.00	30.32 -0.65 -0.15	27.78 -0.70 -0.60	25.90 -0.62 -0.65	23.51 -0.62 -0.43	22.65 -0.67 -0.21	21.91 -0.68 0.00	23.54 -0.68 0.00	26.34 -0.53 -0.14	25.43 -0.59 -0.31	27.60 -0.84 -0.37	33.73 -0.68 -0.23	27.08 -0.44 -0.06	24.12 -0.64 0.00	21.96 -0.54 -0.02
EMPIRE_CC_1 323656	22.03 1.17 -0.25	23.62 1.08 -4.25	21.60 1.00 -3.63	20.60 0.96 -3.28	20.80 0.92 -4.61	20.31 1.13 -0.62	24.15 1.35 -0.25	24.35 1.26 -1.33	27.83 1.47 0.00	32.19 1.15 0.00	31.55 1.11 0.38	27.39 1.03 1.51	25.19 0.96 1.64	23.55 0.92 1.07	23.56 0.97 0.52	23.56 0.97 0.00	25.18 0.97 0.00	27.41 1.02 0.35	25.93 1.00 0.78	28.24 1.09 0.93	34.91 1.30 0.58	28.31 0.99 0.15	26.08 1.31 0.00	23.87 1.26 -0.13
EMPIRE_CC_2 323658	22.03 1.17 -0.25	23.62 1.08 -4.25	21.60 1.00 -3.63	20.60 0.96 -3.28	20.80 0.92 -4.61	20.31 1.13 -0.62	24.15 1.35 -0.25	24.35 1.26 -1.33	27.83 1.47 0.00	32.19 1.15 0.00	31.55 1.11 0.38	27.39 1.03 1.51	25.19 0.96 1.64	23.55 0.92 1.07	23.56 0.97 0.52	23.56 0.97 0.00	25.18 0.97 0.00	27.41 1.02 0.35	25.93 1.00 0.78	28.24 1.09 0.93	34.91 1.30 0.58	28.31 0.99 0.15	26.08 1.31 0.00	23.87 1.26 -0.13
ERIE_WT_PWR 323693	20.32 -0.31 -0.03	18.63 -0.22 -0.56	17.33 -0.12 -0.48	16.68 -0.10 -0.43	15.85 -0.03 -0.61	18.61 -0.04 -0.08	22.60 0.02 -0.03	21.54 -0.39 -0.18	25.88 -0.47 0.00	30.67 -0.37 0.00	30.57 -0.40 -0.15	27.98 -0.50 -0.62	26.12 -0.41 -0.67	23.68 -0.45 -0.44	22.81 -0.51 -0.21	22.07 -0.52 0.00	23.70 -0.51 0.00	26.53 -0.35 -0.14	25.64 -0.38 -0.32	27.81 -0.64 -0.38	34.01 -0.41 -0.24	27.28 -0.25 -0.06	24.27 -0.50 0.00	22.10 -0.40 -0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.03 0.39 -0.04	19.29 0.35 -0.65	17.84 0.32 -0.55	17.16 0.31 -0.50	16.27 0.29 -0.70	19.05 0.39 -0.09	23.07 0.50 -0.04	22.48 0.52 -0.20	26.99 0.63 0.00	31.94 0.90 0.00	31.89 0.89 -0.18	29.31 0.72 -0.72	27.31 0.67 -0.78	24.77 0.57 -0.51	23.89 0.53 -0.25	23.11 0.52 0.00	24.82 0.61 0.00	27.60 0.69 -0.17	26.74 0.67 -0.37	29.22 0.70 -0.44	35.38 0.92 -0.28	28.28 0.74 -0.07	25.34 0.57 0.00	22.95 0.45 -0.02
E_CANADA_CAP_HY 24051	21.67 0.74 -0.33	24.51 0.66 -5.56	22.32 0.59 -4.76	21.22 0.57 -4.30	21.79 0.47 -6.04	19.96 0.59 -0.81	23.86 0.99 -0.33	24.26 0.76 -1.74	27.28 0.92 0.00	32.22 1.18 0.00	31.87 1.11 0.06	28.76 1.14 0.25	26.60 1.01 0.27	24.42 0.90 0.18	23.85 0.83 0.09	23.43 0.84 0.00	25.13 0.92 0.00	27.64 0.96 0.06	26.50 0.92 0.13	28.93 1.01 0.15	35.25 1.16 0.09	28.43 0.99 0.02	25.76 0.99 0.00	23.59 0.94 -0.17
E_CANADA_MHWK_HY 24050	21.46 0.87 0.01	18.96 0.79 0.12	17.60 0.73 0.10	16.98 0.72 0.09	15.80 0.66 0.13	19.32 0.78 0.02	23.50 0.97 0.01	22.65 0.93 0.04	27.46 1.11 0.00	32.37 1.33 0.00	32.14 1.32 0.00	29.04 1.17 0.00	26.93 1.06 0.00	24.67 0.97 0.00	24.03 0.93 0.00	23.52 0.93 0.00	25.23 1.02 0.00	27.84 1.10 0.00	26.79 1.08 0.00	29.20 1.12 0.00	35.59 1.40 0.00	28.59 1.13 0.00	25.78 1.02 0.00	23.40 0.92 0.00

E_FISHKILL___LBMP 23776	23.01 2.21 -0.21	23.63 1.87 -3.48	21.67 1.73 -2.97	20.70 1.67 -2.68	20.63 1.59 -3.77	20.96 1.89 -0.51	25.02 2.28 -0.21	25.13 2.28 -1.09	29.15 2.79 0.00	34.30 3.26 0.00	35.76 3.24 -1.70	37.62 2.90 -6.86	35.99 2.72 -7.41	31.06 2.51 -4.85	27.94 2.47 -2.35	25.01 2.42 0.00	26.78 2.57 0.00	31.15 2.83 -1.57	31.96 2.72 -3.53	35.22 2.95 -4.20	40.43 3.62 -2.62	30.98 2.86 -0.66	27.37 2.60 0.00	24.97 2.38 -0.10
FAR ROCKAWAY___4 23548	87.67 3.32 -63.75	43.54 2.85 -22.39	34.64 2.56 -15.11	34.26 2.47 -15.44	34.21 2.34 -16.60	34.42 2.78 -13.08	36.08 3.38 -10.16	77.12 3.37 -51.99	62.76 4.11 -32.29	73.22 4.87 -37.31	43.81 4.72 -8.28	43.22 4.29 -11.06	41.94 3.98 -12.09	39.49 3.65 -12.15	38.79 3.58 -12.10	38.10 3.50 -12.01	38.46 3.73 -10.52	39.77 4.12 -8.91	40.18 3.96 -10.52	40.50 4.32 -8.11	44.92 5.30 -5.43	42.58 4.23 -10.89	37.27 3.86 -8.63	35.18 3.53 -9.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.07 2.74 -5.73	24.00 2.30 -3.40	21.95 2.07 -2.91	20.97 1.99 -2.63	20.82 1.88 -3.67	21.30 2.25 -0.50	25.49 2.73 -0.22	29.19 2.74 -4.69	31.09 3.35 -1.39	35.00 3.94 -0.02	36.39 3.91 -1.65	38.16 3.51 -6.78	36.87 3.29 -7.72	36.12 3.03 -9.39	34.67 2.98 -8.58	34.63 2.92 -9.13	35.81 3.10 -8.49	39.35 3.42 -9.19	38.42 3.29 -9.42	41.01 3.57 -9.36	41.24 4.38 -2.68	37.14 3.49 -6.19	32.50 3.15 -4.58	29.07 2.88 -3.71
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.07 2.74 -5.73	24.00 2.30 -3.40	21.95 2.07 -2.91	20.97 1.99 -2.63	20.82 1.88 -3.67	21.29 2.23 -0.50	25.49 2.73 -0.22	29.19 2.74 -4.69	31.09 3.35 -1.39	34.97 3.91 -0.02	36.36 3.88 -1.65	38.16 3.51 -6.78	36.87 3.29 -7.72	36.12 3.03 -9.39	34.67 2.98 -8.58	34.63 2.92 -9.13	35.81 3.10 -8.49	39.35 3.42 -9.19	38.42 3.29 -9.42	41.01 3.57 -9.36	41.24 4.38 -2.68	37.14 3.49 -6.19	32.50 3.15 -4.58	29.07 2.88 -3.71
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.82 1.88 -3.67	21.29 2.23 -0.50	25.46 2.70 -0.22	29.16 2.72 -4.69	31.06 3.32 -1.39	34.93 3.88 -0.02	36.32 3.85 -1.65	38.13 3.48 -6.78	36.84 3.26 -7.72	36.10 3.01 -9.39	34.64 2.96 -8.58	34.61 2.89 -9.13	35.78 3.08 -8.49	39.32 3.40 -9.19	38.39 3.27 -9.42	40.98 3.54 -9.36	41.21 4.34 -2.68	37.12 3.46 -6.19	32.47 3.12 -4.58	29.05 2.86 -3.71
FARRAGUT___LBMP 323566	29.02 2.70 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.93 3.88 -0.02	36.32 3.85 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.07 2.99 -9.39	34.62 2.94 -8.58	34.59 2.87 -9.13	35.76 3.05 -8.49	39.30 3.37 -9.19	38.37 3.24 -9.42	40.95 3.51 -9.36	41.17 4.31 -2.68	37.09 3.43 -6.19	32.45 3.10 -4.58	29.02 2.83 -3.71
FENNER___WINDPWR 24204	20.98 0.37 -0.01	18.80 0.33 -0.18	17.41 0.29 -0.15	16.78 0.29 -0.14	15.75 0.28 -0.20	18.94 0.35 -0.03	23.00 0.45 -0.01	22.29 0.48 -0.06	26.93 0.58 0.00	31.88 0.84 0.00	31.71 0.83 -0.06	28.78 0.67 -0.24	26.72 0.60 -0.26	24.39 0.52 -0.17	23.68 0.49 -0.08	23.06 0.48 0.00	24.77 0.56 0.00	27.38 0.59 -0.06	26.40 0.56 -0.12	28.81 0.59 -0.15	35.03 0.75 -0.09	28.09 0.60 -0.02	25.24 0.47 0.00	22.85 0.36 -0.01
FIBERTEK___ENERGY 23856	20.70 0.08 -0.02	18.68 0.07 -0.32	17.31 0.07 -0.27	16.66 0.07 -0.25	15.70 0.08 -0.35	18.70 0.09 -0.05	22.69 0.14 -0.02	21.99 0.13 -0.10	26.51 0.16 0.00	31.32 0.28 0.00	31.19 0.28 -0.09	28.42 0.20 -0.36	26.43 0.18 -0.39	24.12 0.17 -0.25	23.37 0.14 -0.12	22.73 0.14 0.00	24.38 0.17 0.00	27.01 0.19 -0.08	26.07 0.18 -0.18	28.49 0.20 -0.22	34.60 0.27 -0.14	27.72 0.22 -0.03	24.94 0.17 0.00	22.61 0.11 -0.01
FITZPATRICK____ 23598	20.26 -0.35 -0.01	18.18 -0.31 -0.20	16.85 -0.29 -0.17	16.23 -0.28 -0.16	15.24 -0.26 -0.22	18.29 -0.30 -0.03	22.19 -0.36 -0.01	21.45 -0.37 -0.06	25.91 -0.45 0.00	30.57 -0.46 0.00	30.38 -0.49 -0.06	27.62 -0.47 -0.22	25.67 -0.44 -0.24	23.45 -0.40 -0.16	22.79 -0.39 -0.08	22.21 -0.38 0.00	23.80 -0.41 0.00	26.36 -0.43 -0.05	25.39 -0.44 -0.12	27.74 -0.48 -0.14	33.72 -0.55 -0.09	27.05 -0.44 -0.02	24.37 -0.40 0.00	22.11 -0.38 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.24 2.43 -0.21	23.87 2.07 -3.52	21.89 1.92 -3.01	20.91 1.85 -2.72	20.83 1.74 -3.82	21.13 2.06 -0.51	25.25 2.50 -0.21	25.36 2.50 -1.10	29.41 3.06 0.00	34.67 3.63 0.00	35.89 3.60 -1.46	37.03 3.26 -5.90	35.27 3.02 -6.38	30.66 2.79 -4.17	27.86 2.73 -2.03	25.25 2.66 0.00	27.05 2.83 0.00	31.25 3.15 -1.35	31.78 3.03 -3.04	35.00 3.31 -3.61	40.47 4.03 -2.26	31.22 3.18 -0.57	27.64 2.87 0.00	25.20 2.61 -0.11
FORT ORANGE____ 23900	21.95 1.09 -0.26	23.78 1.15 -4.34	21.75 1.07 -3.71	20.73 1.03 -3.35	20.95 0.96 -4.71	20.36 1.17 -0.63	24.24 1.44 -0.26	24.29 1.17 -1.36	27.72 1.37 0.00	32.40 1.36 0.00	32.10 1.35 0.08	28.84 1.28 0.31	26.72 1.19 0.34	24.59 1.11 0.22	24.11 1.11 0.11	23.72 1.13 0.00	25.38 1.16 0.00	27.90 1.23 0.07	26.73 1.18 0.16	29.18 1.29 0.19	35.61 1.54 0.12	28.62 1.18 0.03	26.01 1.24 0.00	23.80 1.19 -0.13
FORT_DRUM_COGEN 23780	19.70 -0.91 -0.01	17.60 -0.80 -0.11	16.28 -0.78 -0.09	15.68 -0.75 -0.09	14.68 -0.72 -0.12	17.78 -0.80 -0.02	21.60 -0.95 -0.01	20.96 -0.83 -0.03	25.38 -0.97 0.00	30.20 -0.84 0.00	29.99 -0.83 0.00	26.97 -0.89 0.00	25.01 -0.85 0.00	22.87 -0.83 0.00	22.28 -0.83 0.00	21.75 -0.84 0.00	23.44 -0.78 0.00	25.80 -0.94 0.00	24.73 -0.98 0.00	27.09 -0.98 0.00	33.06 -1.13 0.00	26.53 -0.93 0.00	23.83 -0.94 0.00	21.50 -0.99 0.00
FPL_FAR_ROCK_GT1 24212	87.67 3.32 -63.75	43.54 2.85 -22.39	34.64 2.56 -15.11	34.26 2.47 -15.44	34.21 2.34 -16.60	34.42 2.78 -13.08	36.08 3.38 -10.16	77.12 3.37 -51.99	62.76 4.11 -32.29	73.22 4.87 -37.31	43.81 4.72 -8.28	43.22 4.29 -11.06	41.94 3.98 -12.09	39.49 3.65 -12.15	38.79 3.58 -12.10	38.10 3.50 -12.01	38.46 3.73 -10.52	39.77 4.12 -8.91	40.18 3.96 -10.52	40.50 4.32 -8.11	44.92 5.30 -5.43	42.58 4.23 -10.89	37.27 3.86 -8.63	35.18 3.53 -9.17
FPL_FAR_ROCK_GT2 23815	87.67 3.32 -63.75	43.54 2.85 -22.39	34.64 2.56 -15.11	34.26 2.47 -15.44	34.21 2.34 -16.60	34.42 2.78 -13.08	36.08 3.38 -10.16	77.12 3.37 -51.99	62.76 4.11 -32.29	73.22 4.87 -37.31	43.81 4.72 -8.28	43.22 4.29 -11.06	41.94 3.98 -12.09	39.49 3.65 -12.15	38.79 3.58 -12.10	38.10 3.50 -12.01	38.46 3.73 -10.52	39.77 4.12 -8.91	40.18 3.96 -10.52	40.50 4.32 -8.11	44.92 5.30 -5.43	42.58 4.23 -10.89	37.27 3.86 -8.63	35.18 3.53 -9.17
FRANKLIN_FALL_HYD 24054	19.10 -1.50 0.00	17.01 -1.28 0.00	15.78 -1.19 0.00	15.17 -1.18 0.00	14.15 -1.13 0.00	17.21 -1.35 0.00	20.83 -1.71 0.00	20.10 -1.65 0.00	24.54 -1.82 0.00	28.93 -2.11 0.00	28.82 -2.00 0.00	26.17 -1.70 0.00	24.26 -1.60 0.00	22.16 -1.54 0.00	21.58 -1.53 0.00	21.08 -1.51 0.00	22.64 -1.57 0.00	25.00 -1.74 0.00	24.04 -1.67 0.00	26.39 -1.68 0.00	32.10 -2.09 0.00	25.74 -1.73 0.00	23.03 -1.73 0.00	20.89 -1.60 0.00

FREEPORT__EQUUS_GTI 23764	48.33 3.19 -24.53	31.57 2.69 -10.59	26.92 2.43 -7.52	26.16 2.34 -7.48	26.06 2.21 -8.57	26.46 2.63 -5.26	29.69 3.18 -3.97	45.38 3.15 -20.47	42.58 3.88 -12.35	49.80 4.53 -14.23	44.15 4.41 -8.92	42.45 3.98 -10.60	39.44 3.73 -9.85	38.29 3.43 -11.16	37.31 3.37 -10.83	36.34 3.30 -10.45	36.71 3.51 -8.99	38.95 3.88 -8.34	39.89 3.70 -10.48	39.59 4.04 -7.47	44.86 4.96 -5.71	42.87 3.96 -11.44	32.94 3.64 -4.53	29.48 3.35 -3.65
FREEPORT__CT2 23818	48.33 3.19 -24.53	31.57 2.69 -10.59	26.92 2.43 -7.52	26.16 2.34 -7.48	26.06 2.21 -8.57	26.46 2.63 -5.26	29.69 3.18 -3.97	45.38 3.15 -20.47	42.58 3.88 -12.35	49.80 4.53 -14.23	44.15 4.41 -8.92	42.45 3.98 -10.60	39.44 3.73 -9.85	38.29 3.43 -11.16	37.31 3.37 -10.83	36.34 3.30 -10.45	36.71 3.51 -8.99	38.95 3.88 -8.34	39.89 3.70 -10.48	39.59 4.04 -7.47	44.86 4.96 -5.71	42.87 3.96 -11.44	32.94 3.64 -4.53	29.48 3.35 -3.65
FULTON COGEN____ 23766	20.47 -0.14 -0.02	18.42 -0.13 -0.25	17.07 -0.12 -0.22	16.43 -0.11 -0.20	15.45 -0.11 -0.28	18.49 -0.11 -0.04	22.42 -0.13 -0.02	21.73 -0.11 -0.08	26.20 -0.16 0.00	30.94 -0.09 0.00	30.80 -0.09 -0.07	28.02 -0.14 -0.29	26.07 -0.10 -0.31	23.78 -0.12 -0.20	23.09 -0.11 -0.10	22.48 -0.11 0.00	24.09 -0.12 0.00	26.67 -0.13 -0.07	25.73 -0.13 -0.15	28.11 -0.14 -0.18	34.16 -0.14 -0.11	27.38 -0.11 -0.03	24.67 -0.10 0.00	22.34 -0.16 -0.01
FULTON__LFGE 323630	22.54 1.63 -0.32	25.05 1.48 -5.28	22.84 1.36 -4.52	21.74 1.31 -4.08	22.08 1.07 -5.73	20.65 1.32 -0.77	24.95 2.10 -0.32	25.30 1.89 -1.65	28.62 2.27 0.00	33.83 2.79 0.00	33.47 2.77 0.12	30.22 2.84 0.49	27.90 2.56 0.53	25.65 2.30 0.35	25.09 2.15 0.17	24.71 2.12 0.00	26.49 2.28 0.00	29.11 2.49 0.11	27.85 2.39 0.25	30.36 2.58 0.30	37.04 3.04 0.19	29.81 2.39 0.05	26.92 2.15 0.00	24.78 2.14 -0.16
G.F.CEMENT__DRP 24184	22.07 1.19 -0.28	23.95 1.04 -4.62	21.87 0.95 -3.95	20.85 0.93 -3.57	21.11 0.82 -5.01	20.27 1.04 -0.67	24.21 1.40 -0.28	24.58 1.37 -1.45	27.96 1.61 0.00	32.74 1.71 0.00	32.37 1.69 0.15	28.92 1.64 0.59	26.75 1.53 0.64	24.68 1.40 0.42	24.29 1.39 0.20	24.01 1.42 0.00	25.67 1.45 0.00	28.15 1.55 0.14	26.92 1.52 0.30	29.40 1.68 0.36	35.98 2.02 0.23	28.86 1.45 0.06	26.18 1.41 0.00	24.04 1.42 -0.14
GARDENVILLE__LBMP 24039	20.26 -0.37 -0.03	18.57 -0.27 -0.56	17.27 -0.17 -0.47	16.63 -0.15 -0.43	15.80 -0.08 -0.60	18.55 -0.09 -0.08	22.51 -0.07 -0.03	21.45 -0.48 -0.17	25.75 -0.61 0.00	30.51 -0.53 0.00	30.42 -0.55 -0.15	27.87 -0.61 -0.61	25.98 -0.54 -0.66	23.56 -0.57 -0.43	22.70 -0.62 -0.21	21.98 -0.61 0.00	23.61 -0.60 0.00	26.43 -0.45 -0.14	25.51 -0.51 -0.31	27.66 -0.79 -0.37	33.84 -0.58 -0.23	27.17 -0.36 -0.06	24.17 -0.59 0.00	22.01 -0.49 -0.02
GENERAL__MILLS 23808	20.30 -0.33 -0.03	18.61 -0.24 -0.56	17.31 -0.14 -0.48	16.68 -0.10 -0.43	15.84 -0.05 -0.61	18.59 -0.06 -0.08	22.57 0.00 -0.03	21.52 -0.41 -0.18	25.85 -0.50 0.00	30.63 -0.40 0.00	30.54 -0.43 -0.15	27.95 -0.53 -0.62	26.09 -0.44 -0.67	23.66 -0.47 -0.44	22.79 -0.53 -0.21	22.05 -0.54 0.00	23.68 -0.53 0.00	26.51 -0.37 -0.14	25.61 -0.41 -0.32	27.78 -0.67 -0.38	33.98 -0.45 -0.24	27.25 -0.27 -0.06	24.25 -0.52 0.00	22.07 -0.43 -0.02
GE_PLASTICS__DRP 24183	21.87																							

GLENWOOD_IC_1_G5 23712	40.88 2.86 -17.42	28.99 2.43 -8.26	25.18 2.19 -6.03	24.36 2.11 -5.91	24.26 2.00 -6.99	24.64 2.36 -3.72	28.16 2.86 -2.76	38.85 2.87 -14.22	38.62 3.53 -8.73	45.24 4.16 -10.04	43.37 4.07 -8.48	41.77 3.68 -10.23	38.61 3.44 -9.31	37.35 3.15 -10.50	36.17 3.10 -9.96	35.03 3.05 -9.39	35.48 3.22 -8.04	38.02 3.58 -7.70	39.04 3.42 -9.91	38.87 3.71 -7.09	44.29 4.58 -5.52	41.79 3.63 -10.70	31.61 3.29 -3.54	28.16 3.03 -2.64
GLENWOOD_IC_2_G1 23688	32.87 2.74 -9.53	26.20 2.32 -5.58	23.38 2.10 -4.31	22.46 2.01 -4.10	22.35 1.91 -5.17	22.77 2.26 -1.95	26.64 2.75 -1.35	31.51 2.74 -7.01	34.45 3.37 -4.72	40.38 3.94 -5.40	36.98 3.88 -2.28	38.29 3.51 -6.91	36.37 3.26 -7.25	31.56 3.01 -4.86	28.58 2.96 -2.51	25.69 2.89 -0.21	27.42 3.08 -0.13	31.68 3.40 -1.54	32.55 3.27 -3.58	35.58 3.57 -3.94	41.35 4.38 -2.79	32.12 3.46 -1.19	27.85 3.15 0.07	26.90 2.88 -1.53
GLENWOOD_IC_3_G1 23689	32.87 2.74 -9.53	26.20 2.32 -5.58	23.38 2.10 -4.31	22.46 2.01 -4.10	22.35 1.91 -5.17	22.77 2.26 -1.95	26.64 2.75 -1.35	31.51 2.74 -7.01	34.45 3.37 -4.72	40.38 3.94 -5.40	36.98 3.88 -2.28	38.29 3.51 -6.91	36.37 3.26 -7.25	31.56 3.01 -4.86	28.58 2.96 -2.51	25.69 2.89 -0.21	27.42 3.08 -0.13	31.68 3.40 -1.54	32.55 3.27 -3.58	35.58 3.57 -3.94	41.35 4.38 -2.79	32.12 3.46 -1.19	27.85 3.15 0.07	26.90 2.88 -1.53
GLENWOOD___4 23550	40.88 2.86 -17.42	28.99 2.43 -8.26	25.18 2.19 -6.03	24.36 2.11 -5.91	24.26 2.00 -6.99	24.64 2.36 -3.72	28.16 2.86 -2.76	38.85 2.87 -14.22	38.62 3.53 -8.73	45.24 4.16 -10.04	43.37 4.07 -8.48	41.77 3.68 -10.23	38.61 3.44 -9.31	37.35 3.15 -10.50	36.17 3.10 -9.96	35.03 3.05 -9.39	35.48 3.22 -8.04	38.02 3.58 -7.70	39.04 3.42 -9.91	38.87 3.71 -7.09	44.29 4.58 -5.52	41.79 3.63 -10.70	31.61 3.29 -3.54	28.16 3.03 -2.64
GLENWOOD___5 23614	40.88 2.86 -17.42	28.99 2.43 -8.26	25.18 2.19 -6.03	24.36 2.11 -5.91	24.26 2.00 -6.99	24.64 2.36 -3.72	28.16 2.86 -2.76	38.85 2.87 -14.22	38.62 3.53 -8.73	45.24 4.16 -10.04	43.37 4.07 -8.48	41.77 3.68 -10.23	38.61 3.44 -9.31	37.35 3.15 -10.50	36.17 3.10 -9.96	35.03 3.05 -9.39	35.48 3.22 -8.04	38.02 3.58 -7.70	39.04 3.42 -9.91	38.87 3.71 -7.09	44.29 4.58 -5.52	41.79 3.63 -10.70	31.61 3.29 -3.54	28.16 3.03 -2.64
GLOBAL GREEN_PORT_GT1 23814	28.52 3.96 -3.96	25.84 3.11 -4.44	23.29 2.75 -3.57	22.32 2.65 -3.33	22.40 2.73 -4.39	22.76 3.01 -1.19	27.06 3.76 -0.75	29.59 3.79 -4.05	33.12 4.87 -1.89	38.87 5.71 -2.12	46.11 5.89 -9.40	43.50 5.21 -10.43	39.36 4.78 -8.72	38.84 4.38 -10.76	37.70 4.27 -10.32	36.64 4.22 -9.83	37.10 4.53 -8.36	39.88 4.97 -8.17	41.16 4.86 -10.59	40.48 5.19 -7.21	46.50 6.39 -5.92	44.47 5.05 -11.95	31.67 4.46 -2.44	27.24 4.00 -0.75
GLOBE___DSASP 323697	19.60 -1.03 -0.03	17.97 -0.84 -0.52	16.71 -0.70 -0.44	16.09 -0.65 -0.40	15.29 -0.55 -0.56	17.95 -0.69 -0.08	21.71 -0.86 -0.03	20.51 -1.41 -0.16	24.61 -1.74 0.00	29.18 -1.86 0.00	29.05 -1.91 -0.14	26.63 -1.81 -0.57	24.83 -1.66 -0.62	22.53 -1.56 -0.40	21.73 -1.57 -0.20	21.03 -1.56 0.00	22.59 -1.62 0.00	25.27 -1.60 -0.13	24.41 -1.59 -0.29	26.49 -1.94 -0.35	32.32 -2.09 -0.22	25.96 -1.56 -0.06	23.21 -1.56 0.00	21.22 -1.28 -0.02
GOETHSLN___LBMP 323567	29.05 2.72 -5.73	23.96 2.27 -3.40	21.91 2.04 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.12 2.68 -4.69	31.01 3.27 -1.39	34.87 3.82 -0.02	36.23 3.76 -1.65	38.04 3.40 -6.78	36.77 3.18 -7.72	36.00 2.91 -9.39	34.55 2.86 -8.58	34.54 2.82 -9.13	35.71 3.00 -8.49	39.24 3.32 -9.19	38.29 3.16 -9.42	40.92 3.48 -9.36	41.14 4.27 -2.68	37.01 3.35 -6.19	32.42 3.07 -4.58	29.05 2.86 -3.71
GOODYEAR_LAKE_HYD 323669	21.79 1.13 -0.06	20.25 0.97 -0.99	18.71 0.90 -0.85	17.98 0.87 -0.77	17.16 0.81 -1.07	19.69 0.98 -0.14	23.88 1.28 -0.06	23.33 1.26 -0.31	27.91 1.55 0.00	32.99 1.96 0.00	33.01 1.88 -0.31	30.80 1.67 -1.26	28.76 1.53 -1.37	25.99 1.40 -0.89	24.86 1.32 -0.43	23.88 1.29 0.00	25.64 1.43 0.00	28.58 1.55 -0.29	27.82 1.46 -0.65	30.42 1.57 -0.77	36.62 1.95 -0.48	29.18 1.59 -0.12	26.15 1.39 0.00	23.73 1.21 -0.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.18 0.52 -0.07	19.88 0.47 -1.12	18.38 0.46 -0.95	17.67 0.46 -0.86	16.93 0.44 -1.21	19.26 0.54 -0.16	23.26 0.65 -0.07	22.69 0.59 -0.35	27.07 0.71 0.00	31.94 0.90 0.00	32.02 0.89 -0.30	29.82 0.72 -1.23	27.89 0.70 -1.33	25.18 0.62 -0.87	24.13 0.60 -0.42	23.15 0.56 0.00	24.84 0.63 0.00	27.77 0.75 -0.28	27.06 0.72 -0.63	29.50 0.67 -0.75	35.61 0.96 -0.47	28.38 0.80 -0.12	25.41 0.64 0.00	23.10 0.58 -0.03
GOUDEY___7 23579	21.18 0.52 -0.07	19.88 0.47 -1.12	18.38 0.46 -0.95	17.67 0.46 -0.86	16.93 0.44 -1.21	19.26 0.54 -0.16	23.26 0.65 -0.07	22.69 0.59 -0.35	27.07 0.71 0.00	31.94 0.90 0.00	32.02 0.89 -0.30	29.82 0.72 -1.23	27.89 0.70 -1.33	25.18 0.62 -0.87	24.13 0.60 -0.42	23.15 0.56 0.00	24.84 0.63 0.00	27.77 0.75 -0.28	27.06 0.72 -0.63	29.50 0.67 -0.75	35.61 0.96 -0.47	28.38 0.80 -0.12	25.41 0.64 0.00	23.10 0.58 -0.03
GOUDEY___8 23580	21.18 0.52 -0.07	19.88 0.47 -1.12	18.38 0.46 -0.95	17.67 0.46 -0.86	16.93 0.44 -1.21	19.26 0.54 -0.16	23.26 0.65 -0.07	22.69 0.59 -0.35	27.07 0.71 0.00	31.94 0.90 0.00	32.02 0.89 -0.30	29.82 0.72 -1.23	27.89 0.70 -1.33	25.18 0.62 -0.87	24.13 0.60 -0.42	23.15 0.56 0.00	24.84 0.63 0.00	27.77 0.75 -0.28	27.06 0.72 -0.63	29.50 0.67 -0.75	35.61 0.96 -0.47	28.38 0.80 -0.12	25.41 0.64 0.00	23.10 0.58 -0.03
GOWANUS_GT1_1 24077	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT1_2 24078	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT1_3 24079	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51

GOWANUS_GT1_4 24080	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT1_5 24084	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT1_6 24111	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT1_7 24112	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT1_8 24113	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_1 24114	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_2 24115	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_3 24116	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_4 24117	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_5 24118	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_6 24119	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_7 24120	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT2_8 24121	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT3_1 24122	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
GOWANUS_GT3_2 24123	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51

GOWANUS_GT3_3 24124	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT3_4 24125	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT3_5 24126	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT3_6 24127	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT3_7 24128	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT3_8 24129	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_1 24130	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_2 24131	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_3 24132	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_4 24133	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_5 24134	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_6 24135	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_7 24136	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GOWANUS_GT4_8 24137	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GREENIDGE___3 23582	20.86 0.23 -0.04	19.15 0.22 -0.64	17.75 0.24 -0.55	17.09 0.25 -0.09	16.22 0.24 -0.70	18.97 0.32 -0.09	23.01 0.43 -0.04	22.29 0.33 -0.20	26.75 0.40 0.00	31.69 0.65 0.00	31.64 0.65 -0.18	29.02 0.44 -0.71	27.07 0.44 -0.77	24.55 0.36 -0.50	23.68 0.32 -0.24	22.88 0.29 0.00	24.55 0.34 0.00	27.41 0.51 -0.16	26.54 0.46 -0.37	28.90 0.39 -0.43	35.18 0.72 -0.27	28.11 0.58 -0.07	25.12 0.35 0.00	22.77 0.27 -0.02

GREENIDGE___4 23583	20.86 0.23 -0.04	19.15 0.22 -0.64	17.75 0.24 -0.55	17.09 0.25 -0.50	16.22 0.24 -0.70	18.97 0.32 -0.09	23.01 0.43 -0.04	22.29 0.33 -0.20	26.75 0.40 0.00	31.69 0.65 0.00	31.64 0.65 -0.18	29.02 0.44 -0.71	27.07 0.44 -0.77	24.55 0.36 -0.50	23.68 0.32 -0.24	22.88 0.29 0.00	24.55 0.34 0.00	27.41 0.51 -0.16	26.54 0.46 -0.37	28.90 0.39 -0.43	35.18 0.72 -0.27	28.11 0.58 -0.07	25.12 0.35 0.00	22.77 0.27 -0.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
GROVEVILLE___HYD 323602	23.24 2.43 -0.21	23.87 2.07 -3.52	21.89 1.92 -3.01	20.91 1.85 -2.72	20.83 1.74 -3.82	21.13 2.06 -0.51	25.25 2.50 -0.21	25.36 2.50 -1.10	29.41 3.06 0.00	34.67 3.63 0.00	35.89 3.60 -1.46	37.03 3.26 -5.90	35.27 3.02 -6.38	30.66 2.79 -4.17	27.86 2.73 -2.03	25.25 2.66 0.00	27.05 2.83 0.00	31.25 3.15 -1.35	31.78 3.03 -3.04	35.00 3.31 -3.61	40.47 4.03 -2.26	31.22 3.18 -0.57	27.64 2.87 0.00	25.20 2.61 -0.11
HAMPSHIRE___PAPER_HYD 323593	18.85 -1.75 0.00	16.75 -1.54 0.00	15.51 -1.46 0.00	14.94 -1.41 0.00	13.93 -1.34 0.00	16.98 -1.58 0.00	20.53 -2.01 0.00	19.89 -1.87 0.00	24.17 -2.19 0.00	28.62 -2.42 0.00	28.45 -2.37 0.00	25.69 -2.17 0.00	23.82 -2.04 0.00	21.78 -1.92 0.00	21.21 -1.89 0.00	20.71 -1.87 0.00	22.28 -1.94 0.00	24.55 -2.19 0.00	23.55 -2.16 0.00	25.83 -2.25 0.00	31.45 -2.74 0.00	25.24 -2.22 0.00	22.74 -2.03 0.00	20.55 -1.93 0.00
HARDSCRABBLE_WT_PWR 323673	21.27 0.68 0.01	18.81 0.64 0.12	17.46 0.59 0.10	16.83 0.57 0.09	15.67 0.52 0.13	19.16 0.61 0.02	23.30 0.77 0.01	22.46 0.74 0.04	27.22 0.87 0.00	32.09 1.06 0.00	31.87 1.05 0.00	28.79 0.92 0.00	26.69 0.83 0.00	24.45 0.76 0.00	23.83 0.72 0.00	23.31 0.72 0.00	25.01 0.80 0.00	27.60 0.86 0.00	26.55 0.85 0.00	28.95 0.87 0.00	35.28 1.09 0.00	28.37 0.91 0.00	25.58 0.82 0.00	23.22 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.12 2.33 -0.19	23.46 1.98 -3.19	21.51 1.82 -2.73	20.57 1.75 -2.47	20.39 1.65 -3.47	20.97 1.95 -0.46	25.10 2.37 -0.19	25.13 2.37 -1.00	29.28 2.92 0.00	34.51 3.48 0.00	35.78 3.45 -1.51	37.05 3.09 -6.09	35.32 2.87 -6.59	30.66 2.65 -4.31	27.81 2.61 -2.09	25.14 2.55 0.00	26.93 2.71 0.00	31.16 3.02 -1.40	31.72 2.88 -3.14	34.95 3.14 -3.73	40.38 3.86 -2.33	31.10 3.05 -0.59	27.49 2.72 0.00	25.05 2.47 -0.10
HARZA MOOSE___RIVER 24016	20.37 -0.23 0.00	18.09 -0.20 0.00	16.76 -0.20 0.00	16.15 -0.20 0.00	15.08 -0.20 0.00	18.36 -0.20 0.00	22.31 -0.23 0.00	21.61 -0.15 0.00	26.20 -0.16 0.00	31.01 -0.03 0.00	30.79 -0.03 0.00	27.76 -0.11 0.00	25.74 -0.13 0.00	23.55 -0.14 0.00	22.95 -0.16 0.00	22.41 -0.18 0.00	24.09 -0.12 0.00	26.55 -0.19 0.00	25.50 -0.21 0.00	27.85 -0.23 0.00	33.95 -0.24 0.00	27.25 -0.22 0.00	24.52 -0.25 0.00	22.19 -0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.27 2.70 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.89 1.94 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.95 2.70 -5.50	31.32 3.27 -1.70	34.94 3.88 -0.02	36.36 3.88 -1.66	38.17 3.48 -6.82	36.98 3.26 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
HEMPSTEAD____ 23647	42.44 2.97 -18.87	29.59 2.51 -8.80	25.59 2.26 -6.37	24.79 2.17 -6.27	24.69 2.06 -7.35	25.09 2.45 -4.08	28.55 2.97 -3.04	40.37 2.96 -15.66	39.44 3.61 -9.47	46.15 4.22 -10.90	43.70 4.13 -8.75	42.00 3.74 -10.39	38.82 3.49 -9.46	37.71 3.22 -10.79	36.61 3.17 -10.34	35.54 3.09 -9.85	35.96 3.29 -8.45	38.37 3.64 -8.00	39.38 3.47 -10.20	39.09 3.76 -7.25	44.47 4.65 -5.64	42.27 3.68 -11.12	31.99 3.39 -3.82	28.46 3.12 -2.85
HICKLING___1 23621	21.00 0.35 -0.05	19.49 0.37 -0.84	18.07 0.39 -0.71	17.40 0.41 -0.65	16.59 0.41 -0.91	19.18 0.50 -0.12	23.24 0.65 -0.05	22.50 0.48 -0.26	26.88 0.53 0.00	31.84 0.81 0.00	31.82 0.77 -0.23	29.34 0.56 -0.92	27.43 0.57 -0.99	24.82 0.47 -0.65	23.84 0.42 -0.32	22.97 0.38 0.00	24.67 0.46 0.00	27.59 0.64 -0.21	26.77 0.59 -0.47	29.03 0.39 -0.56	35.39 0.86 -0.35	28.30 0.74 -0.09	25.21 0.45 0.00	22.94 0.43 -0.03
HICKLING___2 23622	21.00 0.35 -0.05	19.49 0.37 -0.84	18.07 0.39 -0.71	17.40 0.41 -0.65	16.59 0.41 -0.91	19.18 0.50 -0.12	23.24 0.65 -0.05	22.50 0.48 -0.26	26.88 0.53 0.00	31.84 0.81 0.00	31.82 0.77 -0.23	29.34 0.56 -0.92	27.43 0.57 -0.99	24.82 0.47 -0.65	23.84 0.42 -0.32	22.97 0.38 0.00	24.67 0.46 0.00	27.59 0.64 -0.21	26.77 0.59 -0.47	29.03 0.39 -0.56	35.39 0.86 -0.35	28.30 0.74 -0.09	25.21 0.45 0.00	22.94 0.43 -0.03
HIGH FALLS___HY 23754	23.39 2.57 -0.21	24.03 2.18 -3.56	22.03 2.02 -3.05	21.05 1.94 -2.75	20.97 1.83 -3.87	21.25 2.17 -0.52	25.39 2.64 -0.21	25.55 2.68 -1.12	29.65 3.29 0.00	34.98 3.94 0.00	36.18 3.88 -1.48	37.34 3.51 -5.96	35.54 3.23 -6.45	30.90 2.99 -4.22	28.09 2.94 -2.05	25.44 2.85 0.00	27.26 3.05 0.00	31.50 3.40 -1.37	32.04 3.27 -3.07	35.32 3.59 -3.65	40.81 4.34 -2.28	31.48 3.43 -0.58	27.81 3.05 0.00	25.38 2.79 -0.11
HILLBURN___GT 23639	23.18 2.39 -0.19	23.56 2.03 -3.24	21.57 1.83 -2.77	20.61 1.77 -2.50	20.47 1.68 -3.51	21.02 1.99 -0.47	25.15 2.41 -0.19	25.19 2.41 -1.01	29.31 2.95 0.00	34.51 3.48 0.00	35.81 3.45 -1.54	37.20 3.12 -6.21	35.50 2.92 -6.71	30.76 2.68 -4.39	27.87 2.63 -2.13	25.19 2.60 0.00	26.97 2.76 0.00	31.21 3.05 -1.42	31.81 2.90 -3.20	35.02 3.14 -3.80	40.45 3.90 -2.37	31.17 3.10 -0.60	27.54 2.77 0.00	25.10 2.52 -0.10
HISHELDN_WT_PWR 323625	20.35 -0.29 -0.04	18.69 -0.20 -0.60	17.36 -0.12 -0.51	16.71 -0.10 -0.46	15.89 -0.03 -0.65	18.61 -0.04 -0.09	22.58 0.00 -0.04	21.57 -0.37 -0.19	25.88 -0.47 0.00	30.67 -0.37 0.00	30.58 -0.40 -0.16	28.05 -0.47 -0.66	26.16 -0.41 -0.71	23.74 -0.43 -0.47	22.85 -0.49 -0.23	22.09 -0.50 0.00	23.73 -0.48 0.00	26.54 -0.35 -0.15	25.66 -0.38 -0.34	27.86 -0.62 -0.40	34.03 -0.41 -0.25	27.28 -0.25 -0.06	24.30 -0.47 0.00	22.12 -0.38 -0.02
HOLTSVILLE_IC_1 23690	27.69 3.19 -3.89	25.29 2.58 -4.42	22.82 2.29 -3.56	21.87 2.21 -3.31	21.87 2.21 -4.38	22.23 2.49 -1.18	26.30 3.02 -0.74	28.76 3.00 -4.00	31.98 3.77 -1.85	37.50 4.38 -2.08	44.57 4.35 -9.40	42.17 3.87 -10.43	38.17 3.59 -8.71	37.78 3.32 -10.76	36.69 3.26 -10.32	35.61 3.19 -9.83	35.99 3.41 -8.36	38.68 3.77 -8.17	39.95 3.65 -10.59	39.24 3.96 -7.21	45.00 4.89 -5.93	43.29 3.87 -11.95	30.72 3.52 -2.44	26.46 3.24 -0.74

HOLTSVILLE_IC_10 23699	28.14 3.34 -4.21	25.50 2.69 -4.52	22.98 2.39 -3.62	22.01 2.29 -3.38	22.04 2.32 -4.44	22.40 2.60 -1.24	26.49 3.16 -0.79	29.14 3.13 -4.25	32.32 3.95 -2.01	37.90 4.59 -2.27	44.80 4.59 -9.39	42.39 4.10 -10.43	38.37 3.78 -8.73	37.95 3.48 -10.77	36.85 3.42 -10.32	35.79 3.37 -9.84	36.18 3.61 -8.36	38.89 3.98 -8.17	40.15 3.85 -10.59	39.47 4.18 -7.21	45.27 5.16 -5.92	43.50 4.09 -11.94	30.93 3.69 -2.47	26.64 3.37 -0.79
HOLTSVILLE_IC_2 23691	27.69 3.19 -3.89	25.29 2.58 -4.42	22.82 2.29 -3.56	21.87 2.21 -3.31	21.87 2.21 -4.38	22.23 2.49 -1.18	26.30 3.02 -0.74	28.76 3.00 -4.00	31.98 3.77 -1.85	37.50 4.38 -2.08	44.57 4.35 -9.40	42.17 3.87 -10.43	38.17 3.59 -8.71	37.78 3.32 -10.76	36.69 3.26 -10.32	35.61 3.19 -9.83	35.99 3.41 -8.36	38.68 3.77 -8.17	39.95 3.65 -10.59	39.24 3.96 -7.21	45.00 4.89 -5.93	43.29 3.87 -11.95	30.72 3.52 -2.44	26.46 3.24 -0.74
HOLTSVILLE_IC_3 23692	27.69 3.19 -3.89	25.29 2.58 -4.42	22.82 2.29 -3.56	21.87 2.21 -3.31	21.87 2.21 -4.38	22.23 2.49 -1.18	26.30 3.02 -0.74	28.76 3.00 -4.00	31.98 3.77 -1.85	37.50 4.38 -2.08	44.57 4.35 -9.40	42.17 3.87 -10.43	38.17 3.59 -8.71	37.78 3.32 -10.76	36.69 3.26 -10.32	35.61 3.19 -9.83	35.99 3.41 -8.36	38.68 3.77 -8.17	39.95 3.65 -10.59	39.24 3.96 -7.21	45.00 4.89 -5.93	43.29 3.87 -11.95	30.72 3.52 -2.44	26.46 3.24 -0.74
HOLTSVILLE_IC_4 23693	27.69 3.19 -3.89	25.29 2.58 -4.42	22.82 2.29 -3.56	21.87 2.21 -3.31	21.87 2.21 -4.38	22.23 2.49 -1.18	26.30 3.02 -0.74	28.76 3.00 -4.00	31.98 3.77 -1.85	37.50 4.38 -2.08	44.57 4.35 -9.40	42.17 3.87 -10.43	38.17 3.59 -8.71	37.78 3.32 -10.76	36.69 3.26 -10.32	35.61 3.19 -9.83	35.99 3.41 -8.36	38.68 3.77 -8.17	39.95 3.65 -10.59	39.24 3.96 -7.21	45.00 4.89 -5.93	43.29 3.87 -11.95	30.72 3.52 -2.44	26.46 3.24 -0.74
HOLTSVILLE_IC_5 23694	27.69 3.19 -3.89	25.29 2.58 -4.42	22.82 2.29 -3.56	21.87 2.21 -3.31	21.87 2.21 -4.38	22.23 2.49 -1.18	26.30 3.02 -0.74	28.76 3.00 -4.00	31.98 3.77 -1.85	37.50 4.38 -2.08	44.57 4.35 -9.40	42.17 3.87 -10.43	38.17 3.59 -8.71	37.78 3.32 -10.76	36.69 3.26 -10.32	35.61 3.19 -9.83	35.99 3.41 -8.36	38.68 3.77 -8.17	39.95 3.65 -10.59	39.24 3.96 -7.21	45.00 4.89 -5.93	43.29 3.87 -11.95	30.72 3.52 -2.44	26.46 3.24 -0.74
HOLTSVILLE_IC_6 23695	28.14 3.34 -4.21	25.50 2.69 -4.52	22.98 2.39 -3.62	22.01 2.29 -3.38	22.04 2.32 -4.44	22.40 2.60 -1.24	26.49 3.16 -0.79	29.14 3.13 -4.25	32.32 3.95 -2.01	37.90 4.59 -2.27	44.80 4.59 -9.39	42.39 4.10 -10.43	38.37 3.78 -8.73	37.95 3.48 -10.77	36.85 3.42 -10.32	35.79 3.37 -9.84	36.18 3.61 -8.36	38.89 3.98 -8.17	40.15 3.85 -10.59	39.47 4.18 -7.21	45.27 5.16 -5.92	43.50 4.09 -11.94	30.93 3.69 -2.47	26.64 3.37 -0.79
HOLTSVILLE_IC_7 23696	28.14 3.34 -4.21	25.50 2.69 -4.52	22.98 2.39 -3.62	22.01 2.29 -3.38	22.04 2.32 -4.44	22.40 2.60 -1.24	26.49 3.16 -0.79	29.14 3.13 -4.25	32.32 3.95 -2.01	37.90 4.59 -2.27	44.80 4.59 -9.39	42.39 4.10 -10.43	38.37 3.78 -8.73	37.95 3.48 -10.77	36.85 3.42 -10.32	35.79 3.37 -9.84	36.18 3.61 -8.36	38.89 3.98 -8.17	40.15 3.85 -10.59	39.47 4.18 -7.21	45.27 5.16 -5.92	43.50 4.09 -11.94	30.93 3.69 -2.47	26.64 3.37 -0.79
HOLTSVILLE_IC_8 23697	28.14 3.34 -4.21	25.50 2.69 -4.52	22.98 2.39 -3.62	22.01 2.29 -3.38	22.04 2.32 -4.44	22.40 2.60 -1.24	26.49 3.16 -0.79	29.14 3.13 -4.25	32.32 3.95 -2.01	37.90 4.59 -2.27	44.80 4.59 -9.39	42.39 4.10 -10.43	38.37 3.78 -8.73	37.95 3.48 -10.77	36.85 3.42 -10.32	35.79 3.37 -9.84	36.18 3.61 -8.36	38.89 3.98 -8.17	40.15 3.85 -10.59	39.47 4.18 -7.21	45.27 5.16 -5.92	43.50 4.09 -11.94	30.93 3.69 -2.47	26.64 3.37 -0.79
HOLTSVILLE_IC_9 23698	28.14 3.34 -4.21	25.50 2.69 -4.52	22.98 2.39 -3.62	22.01 2.29 -3.38	22.04 2.32 -4.44	22.40 2.60 -1.24	26.49 3.16 -0.79	29.14 3.13 -4.25	32.32 3.95 -2.01	37.90 4.59 -2.27	44.80 4.59 -9.39	42.39 4.10 -10.43	38.37 3.78 -8.73	37.95 3.48 -10.77	36.85 3.42 -10.32	35.79 3.37 -9.84	36.18 3.61 -8.36	38.89 3.98 -8.17	40.15 3.85 -10.59	39.47 4.18 -7.21	45.27 5.16 -5.92	43.50 4.09 -11.94	30.93 3.69 -2.47	26.64 3.37 -0.79
HOWARD_WT_PWR 323690	20.97 0.33 -0.04	19.34 0.35 -0.70	17.94 0.37 -0.60	17.25 0.36 -0.54	16.42 0.38 -0.76	19.15 0.48 -0.10	23.24 0.65 -0.04	22.41 0.43 -0.22	26.88 0.53 0.00	31.91 0.87 0.00	31.87 0.86 -0.19	29.26 0.61 -0.78	27.30 0.60 -0.84	24.74 0.50 -0.55	23.79 0.42 -0.27	22.97 0.38 0.00	24.67 0.46 0.00	27.61 0.69 -0.18	26.75 0.64 -0.40	29.06 0.51 -0.47	35.44 0.96 -0.30	28.36 0.82 -0.07	25.24 0.47 0.00	22.91 0.41 -0.02
HQ_GEN_CEDARS 23644	18.77 -1.83 0.00	16.68 -1.61 0.00	15.47 -1.49 0.00	14.89 -1.46 0.00	13.89 -1.39 0.00	16.89 -1.67 0.00	20.47 -2.07 0.00	19.78 -1.98 0.00	24.03 -2.32 0.00	28.34 -2.70 0.00	28.20 -2.62 0.00	25.58 -2.28 0.00	23.72 -2.15 0.00	21.68 -2.01 0.00	21.14 -1.96 0.00	20.65 -1.94 0.00	22.16 -2.06 0.00	24.47 -2.27 0.00	23.52 -2.19 0.00	25.77 -2.30 0.00	31.35 -2.84 0.00	25.16 -2.31 0.00	22.59 -2.18 0.00	20.48 -2.00 0.00
HQ_GEN_CEDARS_PROXY 323590	18.77 -1.83 0.00	16.68 -1.61 0.00	15.47 -1.49 0.00	14.89 -1.46 0.00	13.89 -1.39 0.00	16.89 -1.67 0.00	20.47 -2.07 0.00	19.78 -1.98 0.00	24.03 -2.32 0.00	28.34 -2.70 0.00	28.20 -2.62 0.00	25.58 -2.28 0.00	23.72 -2.15 0.00	21.68 -2.01 0.00	21.14 -1.96 0.00	20.65 -1.94 0.00	22.16 -2.06 0.00	24.47 -2.27 0.00	23.52 -2.19 0.00	25.77 -2.30 0.00	31.35 -2.84 0.00	25.16 -2.31 0.00	22.59 -2.18 0.00	20.48 -2.00 0.00
HQ_GEN_IMPORT 323601	10.80 -0.80 9.00	10.80 -0.71 6.78	10.80 -0.66 5.50	10.80 -0.64 4.91	10.80 -0.61 3.86	10.80 -0.74 7.02	15.80 -0.90 5.84	14.10 -0.87 6.79	14.24 -1.03 11.09	18.77 -1.21 11.06	19.12 -1.17 10.53	18.43 -1.03 8.40	16.81 -0.96 8.09	14.03 -0.90 8.77	14.03 -0.88 8.20	14.03 -0.88 7.68	14.10 -0.92 9.19	16.30 -1.02 9.42	16.30 -0.98 8.43	17.54 -1.04 9.50	19.05 -1.26 13.87	16.30 -1.04 10.12	14.03 -0.97 9.77	12.17 -0.88 9.44
HQ_GEN_WHEEL 23651	10.80 -0.80 9.00	10.80 -0.71 6.78	10.80 -0.66 5.50	10.80 -0.64 4.91	10.80 -0.61 3.86	10.80 -0.74 7.02	15.80 -0.90 5.84	14.10 -0.87 6.79	14.24 -1.03 11.09	18.77 -1.21 11.06	19.12 -1.17 10.53	18.43 -1.03 8.40	16.81 -0.96 8.09	14.03 -0.90 8.77	14.03 -0.88 8.20	14.03 -0.88 7.68	14.10 -0.92 9.19	16.30 -1.02 9.42	16.30 -0.98 8.43	17.54 -1.04 9.50	19.05 -1.26 13.87	16.30 -1.04 10.12	14.03 -0.97 9.77	12.17 -0.88 9.44
HUDSON_AVE_GT_3 23810	29.09 2.76 -5.73	24.01 2.32 -3.40	21.96 2.09 -2.91	20.99 2.01 -2.63	20.84 1.89 -3.67	21.30 2.25 -0.50	25.49 2.73 -0.22	29.19 2.74 -4.69	31.12 3.37 -1.39	35.00 3.94 -0.02	36.39 3.91 -1.65	38.19 3.54 -6.78	36.90 3.31 -7.72	36.14 3.06 -9.39	34.67 2.98 -8.58	34.65 2.94 -9.13	35.83 3.12 -8.49	39.38 3.45 -9.19	38.45 3.32 -9.42	41.03 3.59 -9.36	41.28 4.41 -2.68	37.17 3.52 -6.19	32.52 3.17 -4.58	29.09 2.90 -3.71

HUDSON AVE_GT_4 23540	29.09 2.76 -5.73	24.01 2.32 -3.40	21.96 2.09 -2.91	20.99 2.01 -2.63	20.84 1.89 -3.67	21.30 2.25 -0.50	25.49 2.73 -0.22	29.19 2.74 -4.69	31.12 3.37 -1.39	35.00 3.94 -0.02	36.39 3.91 -1.65	38.19 3.54 -6.78	36.90 3.31 -7.72	36.14 3.06 -9.39	34.67 2.98 -8.58	34.65 2.94 -9.13	35.83 3.12 -8.49	39.38 3.45 -9.19	38.45 3.32 -9.42	41.03 3.59 -9.36	41.28 4.41 -2.68	37.17 3.52 -6.19	32.52 3.17 -4.58	29.09 2.90 -3.71
HUDSON AVE_GT_5 23657	29.09 2.76 -5.73	24.01 2.32 -3.40	21.96 2.09 -2.91	20.99 2.01 -2.63	20.84 1.89 -3.67	21.30 2.25 -0.50	25.49 2.73 -0.22	29.19 2.74 -4.69	31.12 3.37 -1.39	35.00 3.94 -0.02	36.39 3.91 -1.65	38.19 3.54 -6.78	36.90 3.31 -7.72	36.14 3.06 -9.39	34.67 2.98 -8.58	34.65 2.94 -9.13	35.83 3.12 -8.49	39.38 3.45 -9.19	38.45 3.32 -9.42	41.03 3.59 -9.36	41.28 4.41 -2.68	37.17 3.52 -6.19	32.52 3.17 -4.58	29.09 2.90 -3.71
HUDSON_AVE_10 24168	29.05 2.72 -5.73	23.98 2.29 -3.40	21.93 2.05 -2.91	20.95 1.98 -2.63	20.81 1.86 -3.67	21.29 2.23 -0.50	25.44 2.68 -0.22	29.14 2.70 -4.69	31.04 3.29 -1.39	34.90 3.85 -0.02	36.32 3.85 -1.65	38.10 3.45 -6.78	36.82 3.23 -7.72	36.02 2.94 -9.39	34.57 2.89 -8.58	34.56 2.85 -9.13	35.73 3.03 -8.49	39.27 3.34 -9.19	38.34 3.21 -9.42	40.95 3.51 -9.36	41.21 4.34 -2.68	37.06 3.41 -6.19	32.45 3.10 -4.58	29.05 2.86 -3.71
HUNTER MOUNT___DRP 323613	22.52 1.69 -0.23	23.63 1.54 -3.80	21.68 1.46 -3.25	20.69 1.41 -2.94	20.70 1.30 -4.13	20.65 1.54 -0.55	24.68 1.91 -0.23	24.73 1.78 -1.19	28.52 2.16 0.00	33.58 2.55 0.00	34.26 2.47 -0.98	34.06 2.26 -3.94	32.14 2.02 -4.26	28.38 1.90 -2.78	26.31 1.85 -1.35	24.37 1.78 0.00	26.13 1.91 0.00	29.78 2.14 -0.90	29.79 2.06 -2.03	32.82 2.33 -2.41	38.43 2.74 -1.51	29.96 2.12 -0.38	26.70 1.93 0.00	24.40 1.80 -0.11
HUNTINGTON_RES_REC 323705	28.05 3.23 -4.22	25.50 2.69 -4.52	23.00 2.41 -3.62	22.05 2.32 -3.38	21.98 2.26 -4.44	22.42 2.62 -1.24	26.51 3.18 -0.79	29.16 3.15 -4.25	32.30 3.93 -2.02	37.94 4.63 -2.27	44.77 4.56 -9.39	42.39 4.10 -10.42	38.40 3.80 -8.73	37.96 3.51 -10.76	36.87 3.44 -10.32	35.78 3.37 -9.83	36.15 3.58 -8.36	38.89 3.98 -8.16	40.12 3.83 -10.58	39.44 4.15 -7.21	45.23 5.13 -5.92	43.46 4.06 -11.93	30.93 3.69 -2.47	26.64 3.37 -0.79
HUNTLEY___63 23557	20.16 -0.47 -0.03	18.45 -0.37 -0.53	17.16 -0.25 -0.45	16.53 -0.23 -0.41	15.71 -0.14 -0.57	18.45 -0.19 -0.08	22.39 -0.18 -0.03	21.25 -0.67 -0.16	25.56 -0.79 0.00	30.29 -0.75 0.00	30.19 -0.77 -0.14	27.64 -0.81 -0.58	25.77 -0.72 -0.63	23.37 -0.73 -0.41	22.52 -0.79 -0.20	21.80 -0.79 0.00	23.39 -0.82 0.00	26.18 -0.70 -0.13	25.26 -0.75 -0.30	27.42 -1.01 -0.35	33.52 -0.89 -0.22	26.92 -0.60 -0.06	23.98 -0.79 0.00	21.85 -0.65 -0.02
HUNTLEY___64 23558	20.16 -0.47 -0.03	18.45 -0.37 -0.53	17.16 -0.25 -0.45	16.53 -0.23 -0.41	15.71 -0.14 -0.57	18.45 -0.19 -0.08	22.39 -0.18 -0.03	21.25 -0.67 -0.16	25.56 -0.79 0.00	30.29 -0.75 0.00	30.19 -0.77 -0.14	27.64 -0.81 -0.58	25.77 -0.72 -0.63	23.37 -0.73 -0.41	22.52 -0.79 -0.20	21.80 -0.79 0.00	23.39 -0.82 0.00	26.18 -0.70 -0.13	25.26 -0.75 -0.30	27.42 -1.01 -0.35	33.52 -0.89 -0.22	26.92 -0.60 -0.06	23.98 -0.79 0.00	21.85 -0.65 -0.02
HUNTLEY___65 23559	20.16 -0.47 -0.03	18.45 -0.37 -0.53	17.16 -0.25 -0.45	16.53 -0.23 -0.41	15.71 -0.14 -0.57	18.45 -0.19 -0.08	22.39 -0.18 -0.03	21.25 -0.67 -0.16	25.56 -0.79 0.00	30.29 -0.75 0.00	30.19 -0.77 -0.14	27.64 -0.81 -0.58	25.77 -0.72 -0.63	23.37 -0.73 -0.41	22.52 -0.79 -0.20	21.80 -0.79 0.00	23.39 -0.82 0.00	26.18 -0.70 -0.13	25.26 -0.75 -0.30	27.42 -1.01 -0.35	33.52 -0.89 -0.22	26.92 -0.60 -0.06	23.98 -0.79 0.00	21.85 -0.65 -0.02
HUNTLEY___66 23560	20.16 -0.47 -0.03	18.45 -0.37 -0.53	17.16 -0.25 -0.45	16.53 -0.23 -0.41	15.71 -0.14 -0.57	18.45 -0.19 -0.08	22.39 -0.18 -0.03	21.25 -0.67 -0.16	25.56 -0.79 0.00	30.29 -0.75 0.00	30.19 -0.77 -0.14	27.64 -0.81 -0.58	25.77 -0.72 -0.63	23.37 -0.73 -0.41	22.52 -0.79 -0.20	21.80 -0.79 0.00	23.39 -0.82 0.00	26.18 -0.70 -0.13	25.26 -0.75 -0.30	27.42 -1.01 -0.35	33.52 -0.89 -0.22	26.92 -0.60 -0.06	23.98 -0.79 0.00	21.85 -0.65 -0.02
HUNTLEY___67 23561	19.99 -0.64 -0.03	18.31 -0.51 -0.54	17.04 -0.39 -0.46	16.40 -0.36 -0.41	15.58 -0.27 -0.58	18.31 -0.33 -0.08	22.19 -0.38 -0.03	21.10 -0.83 -0.17	25.33 -1.03 0.00	30.01 -1.02 0.00	29.92 -1.05 -0.15	27.40 -1.06 -0.59	25.55 -0.96 -0.64	23.19 -0.92 -0.42	22.36 -0.95 -0.20	21.64 -0.95 0.00	23.24 -0.97 0.00	25.99 -0.88 -0.14	25.11 -0.90 -0.30	27.26 -1.18 -0.36	33.28 -1.13 -0.23	26.73 -0.80 -0.06	23.83 -0.94 0.00	21.71 -0.79 -0.02
HUNTLEY___68 23562	19.99 -0.64 -0.03	18.31 -0.51 -0.54	17.04 -0.39 -0.46	16.40 -0.36 -0.41	15.58 -0.27 -0.58	18.31 -0.33 -0.08	22.19 -0.38 -0.03	21.10 -0.83 -0.17	25.33 -1.03 0.00	30.01 -1.02 0.00	29.92 -1.05 -0.15	27.40 -1.06 -0.59	25.55 -0.96 -0.64	23.19 -0.92 -0.42	22.36 -0.95 -0.20	21.64 -0.95 0.00	23.24 -0.97 0.00	25.99 -0.88 -0.14	25.11 -0.90 -0.30	27.26 -1.18 -0.36	33.28 -1.13 -0.23	26.73 -0.80 -0.06	23.83 -0.94 0.00	21.71 -0.79 -0.02
HYLAND___LFGE 323620	20.96 0.33 -0.03	19.18 0.31 -0.58	17.80 0.34 -0.49	17.12 0.33 -0.45	16.25 0.35 -0.63	19.09 0.44 -0.08	23.18 0.61 -0.03	22.44 0.50 -0.18	26.99 0.63 0.00	32.09 1.06 0.00	32.03 1.05 -0.16	29.26 0.75 -0.64	27.28 0.72 -0.69	24.74 0.59 -0.45	23.83 0.51 -0.22	23.09 0.50 0.00	24.75 0.53 0.00	27.63 0.75 -0.15	26.75 0.72 -0.33	29.17 0.70 -0.39	35.56 1.13 -0.24	28.41 0.88 -0.06	25.29 0.52 0.00	22.91 0.41 -0.02
INDECK___CORINTH 23802	21.87 0.99 -0.28	23.79 0.86 -4.64	21.72 0.78 -3.97	20.70 0.77 -3.59	20.99 0.67 -5.04	20.09 0.85 -0.68	23.99 1.17 -0.28	24.36 1.15 -1.45	27.70 1.34 0.00	32.47 1.43 0.00	32.08 1.42 0.16	28.63 1.39 0.63	26.45 1.27 0.68	24.43 1.18 0.45	24.05 1.15 0.22	23.79 1.20 0.00	25.42 1.21 0.00	27.88 1.28 0.15	26.67 1.28 0.33	29.12 1.43 0.39	35.62 1.67 0.24	28.59 1.18 0.06	25.93 1.16 0.00	23.81 1.19 -0.14
INDECK___ILION 23567	21.13 0.53 0.01	18.67 0.49 0.12	17.32 0.46 0.10	16.70 0.44 0.09	15.54 0.40 0.13	19.03 0.48 0.02	23.14 0.61 0.01	22.31 0.59 0.04	27.07 0.71 0.00	31.91 0.87 0.00	31.65 0.83 0.00	28.62 0.75 0.00	26.54 0.67 0.00	24.31 0.62 0.00	23.71 0.60 0.00	23.18 0.59 0.00	24.87 0.65 0.00	27.43 0.69 0.00	26.37 0.67 0.00	28.75 0.67 0.00	35.01 0.82 0.00	28.12 0.66 0.00	25.36 0.59 0.00	23.02 0.54 0.00
INDECK___OLEAN 23982	20.74 0.10 -0.04	19.08 0.16 -0.62	17.74 0.24 -0.53	17.11 0.28 -0.48	16.27 0.32 -0.68	19.04 0.39 -0.09	23.12 0.54 -0.04	22.02 0.07 -0.20	26.41 0.05 0.00	31.22 0.19 0.00	31.15 0.15 -0.17	28.50 -0.06 -0.69	26.61 0.00 -0.74	24.16 -0.02 -0.49	23.28 -0.07 -0.24	22.45 -0.13 0.00	24.12 -0.10 0.00	27.03 0.13 -0.16	26.34 0.28 -0.35	28.41 -0.08 -0.42	34.93 0.48 -0.26	28.05 0.52 -0.07	24.89 0.12 0.00	22.64 0.14 -0.02

INDECK___OSWEGO 23783	20.37 -0.25 -0.01	18.32 -0.22 -0.24	16.97 -0.20 -0.21	16.34 -0.20 -0.19	15.36 -0.18 -0.27	18.39 -0.20 -0.04	22.31 -0.25 -0.01	21.59 -0.24 -0.08	26.04 -0.32 0.00	30.76 -0.28 0.00	30.61 -0.28 -0.07	27.84 -0.31 -0.28	25.88 -0.28 -0.30	23.63 -0.26 -0.20	22.95 -0.25 -0.09	22.34 -0.25 0.00	23.95 -0.27 0.00	26.51 -0.29 -0.06	25.57 -0.28 -0.14	27.94 -0.31 -0.17	33.92 -0.38 -0.11	27.22 -0.27 -0.03	24.52 -0.25 0.00	22.22 -0.27 -0.01
INDECK___YERKES 23781	20.18 -0.45 -0.03	18.47 -0.35 -0.53	17.18 -0.24 -0.45	16.56 -0.20 -0.41	15.72 -0.12 -0.57	18.47 -0.17 -0.08	22.41 -0.16 -0.03	21.27 -0.65 -0.16	25.59 -0.77 0.00	30.32 -0.71 0.00	30.22 -0.74 -0.14	27.67 -0.78 -0.58	25.79 -0.70 -0.63	23.40 -0.71 -0.41	22.55 -0.76 -0.20	21.82 -0.77 0.00	23.42 -0.80 0.00	26.21 -0.67 -0.13	25.31 -0.69 -0.30	27.48 -0.95 -0.35	33.55 -0.85 -0.22	26.94 -0.58 -0.06	24.00 -0.77 0.00	21.87 -0.63 -0.02
INDIAN POINT_GT_1 24139	23.17 2.37 -0.20	23.66 2.01 -3.36	21.65 1.82 -2.87	20.69 1.75 -2.59	20.57 1.65 -3.64	21.00 1.95 -0.49	25.08 2.34 -0.20	25.28 2.37 -1.15	29.29 2.90 -0.04	34.45 3.41 0.00	35.83 3.39 -1.62	37.46 3.07 -6.52	35.77 2.85 -7.06	31.07 2.63 -4.74	28.11 2.59 -2.41	25.37 2.53 -0.25	27.14 2.69 -0.24	31.42 2.97 -1.71	32.08 2.85 -3.52	35.33 3.12 -4.14	40.51 3.83 -2.50	31.27 3.02 -0.78	27.62 2.72 -0.13	25.18 2.50 -0.20
INDIAN POINT_GT_2 23659	23.17 2.37 -0.20	23.66 2.01 -3.36	21.65 1.82 -2.87	20.69 1.75 -2.59	20.57 1.65 -3.64	21.00 1.95 -0.49	25.08 2.34 -0.20	25.28 2.37 -1.15	29.29 2.90 -0.04	34.45 3.41 0.00	35.83 3.39 -1.62	37.46 3.07 -6.52	35.77 2.85 -7.06	31.07 2.63 -4.74	28.11 2.59 -2.41	25.37 2.53 -0.25	27.14 2.69 -0.24	31.42 2.97 -1.71	32.08 2.85 -3.52	35.33 3.12 -4.14	40.51 3.83 -2.50	31.27 3.02 -0.78	27.62 2.72 -0.13	25.18 2.50 -0.20
INDIAN POINT_GT_3 24019	23.17 2.37 -0.20	23.66 2.01 -3.36	21.65 1.82 -2.87	20.69 1.75 -2.59	20.57 1.65 -3.64	21.00 1.95 -0.49	25.08 2.34 -0.20	25.28 2.37 -1.15	29.29 2.90 -0.04	34.45 3.41 0.00	35.83 3.39 -1.62	37.46 3.07 -6.52	35.77 2.85 -7.06	31.07 2.63 -4.74	28.11 2.59 -2.41	25.37 2.53 -0.25	27.14 2.69 -0.24	31.42 2.97 -1.71	32.08 2.85 -3.52	35.33 3.12 -4.14	40.51 3.83 -2.50	31.27 3.02 -0.78	27.62 2.72 -0.13	25.18 2.50 -0.20
INDIAN POINT___2 23530	23.10 2.31 -0.20	23.56 1.96 -3.31	21.56 1.76 -2.83	20.61 1.70 -2.56	20.47 1.60 -3.59	20.94 1.89 -0.48	25.04 2.30 -0.20	25.22 2.33 -1.14	29.24 2.85 -0.04	34.36 3.32 0.00	35.74 3.33 -1.59	37.26 2.98 -6.41	35.60 2.79 -6.94	30.94 2.58 -4.66	28.00 2.52 -2.37	25.32 2.48 -0.25	27.09 2.64 -0.23	31.33 2.92 -1.68	31.97 2.80 -3.46	35.18 3.03 -4.07	40.37 3.73 -2.45	31.18 2.94 -0.77	27.57 2.68 -0.13	25.11 2.43 -0.20
INDIAN POINT___3 23531	23.17 2.37 -0.20	23.66 2.01 -3.36	21.67 1.83 -2.87	20.69 1.75 -2.59	20.58 1.67 -3.64	21.02 1.97 -0.49	25.13 2.39 -0.20	25.30 2.39 -1.15	29.32 2.92 -0.04	34.48 3.44 0.00	35.86 3.42 -1.62	37.49 3.09 -6.53	35.80 2.87 -7.07	31.09 2.65 -4.74	28.12 2.61 -2.40	25.38 2.55 -0.24	27.15 2.71 -0.22	31.43 2.99 -1.70	32.10 2.88 -3.52	35.32 3.12 -4.13	40.51 3.83 -2.50	31.29 3.05 -0.78	27.64 2.75 -0.12	25.20 2.52 -0.20
IP CORINTH___1 23988	21.87 0.99 -0.28	23.79 0.86 -4.64	21.72 0.78 -3.97	20.70 0.77 -3.59	20.99 0.67 -5.04	20.09 0.85 -0.68	23.99 1.17 -0.28	24.36 1.15 -1.45	27.70 1.34 0.00	32.47 1.43 0.00	32.08 1.42 0.16	28.63 1.39 0.63	26.45 1.27 0.68	24.43 1.18 0.45	24.05 1.15 0.22	23.79 1.20 0.00	25.42 1.21 0.00	27.88 1.28 0.15	26.67 1.28 0.33	29.12 1.43 0.39	35.62 1.67 0.24	28.59 1.18 0.06	25.93 1.16 0.00	23.81 1.19 -0.14
IP___TICONDEROGA 23804	22.90 2.04 -0.27	24.27 1.55 -4.43	22.16 1.41 -3.78	21.14 1.37 -3.42	21.42 1.34 -4.80	20.97 1.76 -0.64	24.86 2.05 -0.27	25.45 2.31 -1.39	28.99 2.64 0.00	33.77 2.73 0.00	33.53 2.71 0.00	30.23 2.37 0.00	28.11 2.25 0.00	25.80 2.11 0.00	25.26 2.15 0.00	24.87 2.28 0.00	26.54 2.32 0.00	29.17 2.43 0.00	28.07 2.36 0.00	30.74 2.67 0.00	37.50 3.32 0.00	29.74 2.28 0.00	26.97 2.20 0.00	24.82 2.20 -0.13
ISLIP_RES_REC 323679	28.62 3.46 -4.56	25.71 2.80 -4.62	23.15 2.49 -3.69	22.18 2.39 -3.45	22.20 2.41 -4.51	22.60 2.73 -1.31	26.70 3.31 -0.85	29.56 3.29 -4.52	32.68 4.14 -2.19	38.35 4.84 -2.47	45.07 4.87 -9.38	42.64 4.35 -10.43	38.59 3.98 -8.75	38.14 3.67 -10.77	37.06 3.63 -10.33	35.98 3.55 -9.84	36.38 3.80 -8.37	39.10 4.20 -8.17	40.38 4.09 -10.58	39.70 4.41 -7.21	45.54 5.44 -5.92	43.68 4.28 -11.93	31.13 3.86 -2.50	26.85 3.53 -0.83
JARVIS____ 23743	20.84 0.25 0.01	18.39 0.22 0.12	17.07 0.20 0.10	16.45 0.20 0.09	15.33 0.18 0.13	18.77 0.22 0.02	22.82 0.29 0.01	22.00 0.28 0.04	26.70 0.34 0.00	31.44 0.40 0.00	31.19 0.37 0.00	28.20 0.34 0.00	26.18 0.31 0.00	23.98 0.29 0.00	23.39 0.28 0.00	22.86 0.27 0.00	24.51 0.29 0.00	27.06 0.32 0.00	26.02 0.31 0.00	28.33 0.25 0.00	34.49 0.31 0.00	27.71 0.25 0.00	25.02 0.25 0.00	22.71 0.22 0.00
JENNISON___1 23625	21.80 1.13 -0.07	20.50 1.04 -1.17	18.92 0.95 -1.00	18.17 0.91 -0.91	17.40 0.85 -1.27	19.81 1.08 -0.17	23.96 1.35 -0.07	23.50 1.37 -0.37	28.04 1.69 0.00	33.27 2.24 0.00	33.33 2.19 -0.33	30.99 1.81 -1.31	28.94 1.66 -1.42	26.09 1.47 -0.93	24.97 1.41 -0.45	23.97 1.38 0.00	25.77 1.55 0.00	28.73 1.69 -0.30	27.98 1.59 -0.68	30.62 1.74 -0.80	36.91 2.22 -0.50	29.38 1.78 -0.13	26.20 1.44 0.00	23.73 1.21 -0.04
JENNISON___2 23626	21.80 1.13 -0.07	20.50 1.04 -1.17	18.92 0.95 -1.00	18.17 0.91 -0.91	17.40 0.85 -1.27	19.81 1.08 -0.17	23.96 1.35 -0.07	23.50 1.37 -0.37	28.04 1.69 0.00	33.27 2.24 0.00	33.33 2.19 -0.33	30.99 1.81 -1.31	28.94 1.66 -1.42	26.09 1.47 -0.93	24.97 1.41 -0.45	23.97 1.38 0.00	25.77 1.55 0.00	28.73 1.69 -0.30	27.98 1.59 -0.68	30.62 1.74 -0.80	36.91 2.22 -0.50	29.38 1.78 -0.13	26.20 1.44 0.00	23.73 1.21 -0.04
JERICHO_RISE_WT_PWR 323719	19.43 -1.17 0.00	17.28 -1.01 0.00	16.03 -0.93 0.00	15.43 -0.92 0.00	14.41 -0.87 0.00	17.50 -1.06 0.00	21.21 -1.33 0.00	20.49 -1.26 0.00	24.93 -1.42 0.00	29.39 -1.65 0.00	29.25 -1.57 0.00	26.53 -1.34 0.00	24.60 -1.27 0.00	22.49 -1.21 0.00	21.91 -1.20 0.00	21.39 -1.20 0.00	22.95 -1.26 0.00	25.35 -1.39 0.00	24.40 -1.31 0.00	26.76 -1.32 0.00	32.55 -1.64 0.00	26.12 -1.35 0.00	23.43 -1.34 0.00	21.27 -1.21 0.00
KEDC PORT_JEFF_GT2 24210	27.94 3.25 -4.09	25.41 2.63 -4.48	22.90 2.34 -3.60	21.94 2.24 -3.35	21.95 2.26 -4.41	22.32 2.54 -1.22	26.40 3.09 -0.77	28.97 3.07 -4.15	32.15 3.85 -1.95	37.70 4.47 -2.19	44.68 4.47 -9.39	42.31 4.01 -10.43	38.29 3.70 -8.72	37.87 3.41 -10.76	36.78 3.35 -10.32	35.72 3.30 -9.83	36.08 3.51 -8.36	38.81 3.90 -8.17	40.08 3.78 -10.59	39.36 4.07 -7.21	45.14 5.03 -5.92	43.39 3.98 -11.94	30.84 3.62 -2.46	26.56 3.31 -0.77

KEDC PORT_JEFF_GT3 24211	27.94 3.25 -4.09	25.41 2.63 -4.48	22.90 2.34 -3.60	21.94 2.24 -3.35	21.95 2.26 -4.41	22.32 2.54 -1.22	26.40 3.09 -0.77	28.97 3.07 -4.15	32.15 3.85 -1.95	37.70 4.47 -2.19	44.68 4.47 -9.39	42.31 4.01 -10.43	38.29 3.70 -8.72	37.87 3.41 -10.76	36.78 3.35 -10.32	35.72 3.30 -9.83	36.08 3.51 -8.36	38.81 3.90 -8.17	40.08 3.78 -10.59	39.36 4.07 -7.21	45.14 5.03 -5.92	43.39 3.98 -11.94	30.84 3.62 -2.46	26.56 3.31 -0.77
KEDC_GLWD_GT4 24219	40.88 2.86 -17.42	28.99 2.43 -8.26	25.18 2.19 -6.03	24.36 2.11 -5.91	24.26 2.00 -6.99	24.64 2.36 -3.72	28.16 2.86 -2.76	38.85 2.87 -14.22	38.62 3.53 -8.73	45.24 4.16 -10.04	43.37 4.07 -8.48	41.77 3.68 -10.23	38.61 3.44 -9.31	37.35 3.15 -10.50	36.17 3.10 -9.96	35.03 3.05 -9.39	35.48 3.22 -8.04	38.02 3.58 -7.70	39.04 3.42 -9.91	38.87 3.71 -7.09	44.29 4.58 -5.52	41.79 3.63 -10.70	31.61 3.29 -3.54	28.16 3.03 -2.64
KEDC_GLWD_GT5 24220	40.88 2.86 -17.42	28.99 2.43 -8.26	25.18 2.19 -6.03	24.36 2.11 -5.91	24.26 2.00 -6.99	24.64 2.36 -3.72	28.16 2.86 -2.76	38.85 2.87 -14.22	38.62 3.53 -8.73	45.24 4.16 -10.04	43.37 4.07 -8.48	41.77 3.68 -10.23	38.61 3.44 -9.31	37.35 3.15 -10.50	36.17 3.10 -9.96	35.03 3.05 -9.39	35.48 3.22 -8.04	38.02 3.58 -7.70	39.04 3.42 -9.91	38.87 3.71 -7.09	44.29 4.58 -5.52	41.79 3.63 -10.70	31.61 3.29 -3.54	28.16 3.03 -2.64
KENSICO____ 23655	23.27 2.47 -0.20	23.77 2.10 -3.38	21.74 1.88 -2.89	20.77 1.81 -2.61	20.67 1.73 -3.67	21.09 2.04 -0.49	25.20 2.46 -0.20	25.42 2.48 -1.19	29.43 3.03 -0.05	34.61 3.57 0.00	36.00 3.54 -1.63	37.66 3.20 -6.59	36.00 3.00 -7.13	31.26 2.75 -4.82	28.29 2.70 -2.48	25.57 2.66 -0.32	27.34 2.83 -0.30	31.65 3.13 -1.78	32.29 2.98 -3.60	35.55 3.26 -4.21	40.70 4.00 -2.52	31.45 3.16 -0.83	27.78 2.85 -0.16	25.32 2.61 -0.23
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.43 2.62 -0.21	24.02 2.19 -3.53	22.04 2.05 -3.02	21.06 1.98 -2.73	20.96 1.85 -3.83	21.26 2.19 -0.51	25.41 2.66 -0.21	25.56 2.70 -1.11	29.67 3.32 0.00	35.04 4.01 0.00	36.25 3.95 -1.48	37.40 3.57 -5.97	35.57 3.26 -6.45	30.95 3.03 -4.22	28.12 2.96 -2.05	25.46 2.87 0.00	27.29 3.08 0.00	31.56 3.45 -1.37	32.10 3.32 -3.07	35.37 3.65 -3.65	40.88 4.41 -2.28	31.53 3.49 -0.58	27.86 3.10 0.00	25.40 2.81 -0.11
KIAC_JFK_GT1 23816	28.96 2.64 -5.73	23.90 2.21 -3.40	21.88 2.00 -2.91	20.89 1.91 -2.63	20.76 1.82 -3.67	21.23 2.17 -0.50	25.35 2.59 -0.22	29.03 2.59 -4.69	30.93 3.19 -1.39	34.68 3.63 -0.02	36.11 3.63 -1.65	37.91 3.26 -6.78	36.61 3.02 -7.72	35.79 2.70 -9.39	34.32 2.63 -8.58	34.29 2.57 -9.13	35.47 2.76 -8.49	39.00 3.07 -9.19	38.08 2.96 -9.42	40.67 3.23 -9.36	41.00 4.13 -2.68	36.84 3.18 -6.19	32.25 2.90 -4.58	29.00 2.81 -3.71
KIAC_JFK_GT2 23817	28.96 2.64 -5.73	23.90 2.21 -3.40	21.88 2.00 -2.91	20.89 1.91 -2.63	20.76 1.82 -3.67	21.23 2.17 -0.50	25.35 2.59 -0.22	29.03 2.59 -4.69	30.93 3.19 -1.39	34.68 3.63 -0.02	36.11 3.63 -1.65	37.91 3.26 -6.78	36.61 3.02 -7.72	35.79 2.70 -9.39	34.32 2.63 -8.58	34.29 2.57 -9.13	35.47 2.76 -8.49	39.00 3.07 -9.19	38.08 2.96 -9.42	40.67 3.23 -9.36	41.00 4.13 -2.68	36.84 3.18 -6.19	32.25 2.90 -4.58	29.00 2.81 -3.71
KINTIGH____ 23543	19.97 -0.66 -0.03	18.21 -0.53 -0.45	16.91 -0.44 -0.39	16.29 -0.41 -0.35	15.43 -0.34 -0.49	18.22 -0.41 -0.07	22.07 -0.50 -0.03	21.07 -0.83 -0.14	25.35 -1.00 0.00	30.01 -1.02 0.00	29.90 -1.05 -0.12	27.31 -1.06 -0.50	25.48 -0.93 -0.54	23.15 -0.90 -0.35	22.36 -0.93 -0.17	21.69 -0.90 0.00	23.29 -0.92 0.00	25.97 -0.88 -0.11	25.06 -0.90 -0.26	27.26 -1.12 -0.31	33.25 -1.13 -0.19	26.66 -0.85 -0.05	23.85 -0.92 0.00	21.71 -0.79 -0.01
LEDERLE____ 23769	23.29 2.49 -0.20	23.66 2.10 -3.27	21.68 1.92 -2.79	20.72 1.85 -2.52	20.56 1.74 -3.55	21.10 2.06 -0.48	25.24 2.50 -0.20	25.30 2.52 -1.02	29.44 3.08 0.00	34.67 3.63 0.00	35.98 3.60 -1.56	37.42 3.26 -6.29	35.69 3.02 -6.80	30.94 2.79 -4.45	28.02 2.75 -2.16	25.30 2.71 0.00	27.09 2.88 0.00	31.36 3.18 -1.44	31.98 3.03 -3.24	35.21 3.28 -3.85	40.66 4.07 -2.40	31.31 3.24 -0.61	27.67 2.90 0.00	25.21 2.63 -0.10
LINDEN COGEN____ 23786	29.05 2.72 -5.73	23.96 2.27 -3.40	21.91 2.04 -2.91	20.94 1.96 -2.63	20.79 1.85 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.12 2.68 -4.69	31.01 3.27 -1.39	34.87 3.82 -0.02	36.20 3.73 -1.65	38.02 3.37 -6.78	36.74 3.15 -7.72	36.00 2.91 -9.39	34.55 2.86 -8.58	34.54 2.82 -9.13	35.71 3.00 -8.49	39.22 3.29 -9.19	38.29 3.16 -9.42	40.92 3.48 -9.36	41.14 4.27 -2.68	37.01 3.35 -6.19	32.42 3.07 -4.58	29.05 2.86 -3.71
LIPA_MISC_IPP 23656	27.69 3.15 -3.94	25.20 2.47 -4.44	22.72 2.19 -3.57	21.76 2.09 -3.32	21.84 2.18 -4.38	22.12 2.38 -1.19	26.18 2.89 -0.75	28.66 2.87 -4.03	31.87 3.64 -1.88	37.33 4.19 -2.11	44.41 4.19 -9.40	42.03 3.74 -10.43	38.02 3.44 -8.71	37.63 3.18 -10.76	36.55 3.12 -10.32	35.49 3.07 -9.83	35.86 3.29 -8.36	38.54 3.64 -8.17	39.82 3.52 -10.59	39.10 3.82 -7.21	44.83 4.72 -5.92	43.15 3.73 -11.95	30.60 3.39 -2.44	26.36 3.12 -0.75
LISF__SOLAR 323691	27.75 3.17 -3.98	25.23 2.49 -4.45	22.73 2.19 -3.58	21.79 2.11 -3.33	21.87 2.20 -4.39	22.13 2.38 -1.20	26.21 2.91 -0.76	28.72 2.89 -4.07	31.92 3.66 -1.90	37.39 4.22 -2.13	44.44 4.22 -9.40	42.05 3.76 -10.43	38.05 3.47 -8.72	37.66 3.20 -10.76	36.57 3.14 -10.32	35.52 3.09 -9.83	35.89 3.32 -8.36	38.57 3.66 -8.17	39.87 3.57 -10.59	39.16 3.88 -7.21	44.90 4.79 -5.92	43.18 3.76 -11.95	30.63 3.42 -2.45	26.39 3.15 -0.75
LITTLE FALLS__HYD 24013	21.46 0.87 0.01	18.96 0.79 0.12	17.60 0.73 0.10	16.98 0.72 0.09	15.80 0.66 0.13	19.32 0.78 0.02	23.50 0.97 0.01	22.65 0.93 0.04	27.46 1.11 0.00	32.37 1.33 0.00	32.14 1.32 0.00	29.04 1.17 0.00	26.93 1.06 0.00	24.67 0.97 0.00	24.03 0.93 0.00	23.52 0.93 0.00	25.23 1.02 0.00	27.84 1.10 0.00	26.79 1.08 0.00	29.20 1.12 0.00	35.59 1.40 0.00	28.59 1.13 0.00	25.78 1.02 0.00	23.40 0.92 0.00
LI_NEWBRDGE__DRP 323616	24.87 3.05 -1.22	24.50 2.58 -3.63	22.34 2.32 -3.05	21.37 2.24 -2.78	21.24 2.12 -3.84	21.74 2.52 -0.66	25.91 3.04 -0.33	26.69 3.05 -1.89	30.56 3.72 -0.49	35.89 4.34 -0.51	44.53 4.22 -9.49	42.07 3.79 -10.42	37.98 3.54 -8.57	37.68 3.25 -10.73	36.58 3.19 -10.28	35.51 3.14 -9.79	35.86 3.34 -8.31	38.60 3.69 -8.17	39.89 3.55 -10.64	39.11 3.85 -7.19	44.87 4.72 -5.96	43.29 3.76 -12.06	30.39 3.44 -2.18	26.04 3.19 -0.36
LONG_LAKE_PHOENIX 24014	20.47 -0.14 -0.02	18.42 -0.13 -0.25	17.07 -0.12 -0.22	16.43 -0.11 -0.20	15.45 -0.11 -0.28	18.49 -0.11 -0.04	22.42 -0.13 -0.02	21.73 -0.11 -0.08	26.20 -0.16 0.00	30.94 -0.09 0.00	30.80 -0.09 -0.07	28.02 -0.14 -0.29	26.07 -0.10 -0.31	23.78 -0.12 -0.20	23.09 -0.11 -0.10	22.48 -0.11 0.00	24.09 -0.12 0.00	26.67 -0.13 -0.07	25.73 -0.13 -0.15	28.11 -0.14 -0.18	34.16 -0.14 -0.11	27.38 -0.11 -0.03	24.67 -0.10 0.00	22.34 -0.16 -0.01

LOVETT___3 23632	23.10 2.31 -0.20	23.53 1.96 -3.28	21.54 1.76 -2.80	20.58 1.70 -2.53	20.45 1.62 -3.56	20.95 1.91 -0.48	25.04 2.30 -0.20	25.11 2.33 -1.03	29.20 2.85 0.00	34.39 3.35 0.00	35.72 3.33 -1.57	37.17 2.98 -6.32	35.49 2.79 -6.83	30.75 2.58 -4.47	27.82 2.54 -2.17	25.07 2.48 0.00	26.85 2.64 0.00	31.10 2.92 -1.45	31.76 2.80 -3.25	34.95 3.01 -3.87	40.33 3.73 -2.42	31.04 2.97 -0.61	27.44 2.68 0.00	25.01 2.43 -0.10
LOVETT___4 23642	23.14 2.35 -0.20	23.57 1.99 -3.28	21.59 1.82 -2.81	20.63 1.75 -2.53	20.49 1.65 -3.56	20.99 1.95 -0.48	25.10 2.37 -0.20	25.16 2.37 -1.03	29.28 2.92 0.00	34.45 3.41 0.00	35.78 3.39 -1.57	37.26 3.07 -6.32	35.57 2.87 -6.84	30.80 2.63 -4.47	27.87 2.59 -2.17	25.14 2.55 0.00	26.93 2.71 0.00	31.18 2.99 -1.45	31.82 2.85 -3.26	35.03 3.09 -3.87	40.43 3.83 -2.42	31.10 3.02 -0.61	27.49 2.72 0.00	25.08 2.50 -0.10
LOVETT___5 23593	23.14 2.35 -0.20	23.57 1.99 -3.28	21.59 1.82 -2.81	20.63 1.75 -2.53	20.49 1.65 -3.56	20.99 1.95 -0.48	25.10 2.37 -0.20	25.16 2.37 -1.03	29.28 2.92 0.00	34.45 3.41 0.00	35.78 3.39 -1.57	37.26 3.07 -6.32	35.57 2.87 -6.84	30.80 2.63 -4.47	27.87 2.59 -2.17	25.14 2.55 0.00	26.93 2.71 0.00	31.18 2.99 -1.45	31.82 2.85 -3.26	35.03 3.09 -3.87	40.43 3.83 -2.42	31.10 3.02 -0.61	27.49 2.72 0.00	25.08 2.50 -0.10
LOWER RAQUET___HYD 24057	18.21 -2.39 0.00	16.20 -2.09 0.00	15.02 -1.95 0.00	14.44 -1.91 0.00	13.46 -1.82 0.00	16.41 -2.15 0.00	19.86 -2.68 0.00	19.21 -2.55 0.00	23.35 -3.01 0.00	27.62 -3.41 0.00	27.46 -3.36 0.00	24.89 -2.98 0.00	23.07 -2.79 0.00	21.09 -2.61 0.00	20.54 -2.57 0.00	20.06 -2.53 0.00	21.58 -2.64 0.00	23.77 -2.97 0.00	22.83 -2.88 0.00	25.07 -3.00 0.00	30.49 -3.69 0.00	24.47 -2.99 0.00	21.94 -2.82 0.00	19.88 -2.61 0.00
LOWER___HUDSON 24059	21.86 0.99 -0.28	23.88 0.97 -4.62	21.80 0.88 -3.95	20.78 0.87 -3.57	21.07 0.78 -5.01	20.18 0.95 -0.67	24.08 1.26 -0.28	24.29 1.09 -1.45	27.62 1.26 0.00	32.31 1.27 0.00	31.84 1.23 0.22	28.21 1.22 0.88	26.05 1.14 0.95	24.14 1.07 0.62	23.85 1.04 0.30	23.65 1.06 0.00	25.30 1.09 0.00	27.69 1.15 0.20	26.38 1.13 0.45	28.74 1.21 0.54	35.29 1.44 0.34	28.48 1.10 0.08	25.91 1.14 0.00	23.77 1.15 -0.14
LWR___OSWEGATCHIE_HYD 23850	18.85 -1.75 0.00	16.75 -1.54 0.00	15.51 -1.46 0.00	14.94 -1.41 0.00	13.93 -1.34 0.00	16.98 -1.58 0.00	20.53 -2.01 0.00	19.89 -1.87 0.00	24.17 -2.19 0.00	28.62 -2.42 0.00	28.45 -2.37 0.00	25.69 -2.17 0.00	23.82 -2.04 0.00	21.78 -1.92 0.00	21.21 -1.89 0.00	20.71 -1.87 0.00	22.28 -1.94 0.00	24.55 -2.19 0.00	23.55 -2.16 0.00	25.83 -2.25 0.00	31.45 -2.74 0.00	25.24 -2.22 0.00	22.74 -2.03 0.00	20.55 -1.93 0.00
LYONS_FALL_HYD 23570	20.37 -0.23 0.00	18.09 -0.20 0.00	16.76 -0.20 0.00	16.15 -0.20 0.00	15.08 -0.20 0.00	18.36 -0.20 0.00	22.31 -0.23 0.00	21.61 -0.15 0.00	26.20 -0.16 0.00	31.01 -0.03 0.00	30.79 -0.03 0.00	27.76 -0.11 0.00	25.74 -0.13 0.00	23.55 -0.14 0.00	22.95 -0.16 0.00	22.41 -0.18 0.00	24.09 -0.12 0.00	26.55 -0.19 0.00	25.50 -0.21 0.00	27.85 -0.23 0.00	33.95 -0.24 0.00	27.25 -0.22 0.00	24.52 -0.25 0.00	22.19 -0.29 0.00
MADISON___COUNTY_LFGE 323628	20.99 0.39 0.00	18.72 0.35 -0.08	17.36 0.32 -0.07	16.72 0.31 -0.06	15.65 0.29 -0.09	18.94 0.37 -0.01	23.02 0.47 0.00	22.28 0.50 -0.03	26.99 0.63 0.00	31.94 0.90 0.00	31.71 0.89 0.00	28.56 0.70 0.00	26.51 0.65 0.00	24.26 0.57 0.00	23.64 0.53 0.00	23.11 0.52 0.00	24.82 0.61 0.00	27.38 0.64 0.00	26.30 0.59 0.00	28.69 0.62 0.00	35.01 0.82 0.00	28.10 0.63 0.00	25.26 0.50 0.00	22.87 0.38 0.00
MAPLE_RIDGE_WT_1 323574	20.28 -0.31 0.01	17.80 -0.29 0.20	16.52 -0.27 0.17	15.93 -0.26 0.16	14.80 -0.26 0.22	18.20 -0.33 0.03	22.17 -0.36 0.01	21.37 -0.33 0.06	25.99 -0.37 0.00	30.63 -0.40 0.00	30.45 -0.37 0.00	27.53 -0.33 0.00	25.53 -0.34 0.00	23.36 -0.33 0.00	22.79 -0.32 0.00	22.25 -0.34 0.00	23.87 -0.34 0.00	26.39 -0.35 0.00	25.40 -0.31 0.00	27.74 -0.34 0.00	33.78 -0.41 0.00	27.14 -0.33 0.00	24.45 -0.32 0.00	22.19 -0.29 0.01
MAPLE_RIDGE_WT_2 323611	20.28 -0.31 0.01	17.80 -0.29 0.20	16.52 -0.27 0.17	15.93 -0.26 0.16	14.80 -0.26 0.22	18.20 -0.33 0.03	22.17 -0.36 0.01	21.37 -0.33 0.06	25.99 -0.37 0.00	30.63 -0.40 0.00	30.45 -0.37 0.00	27.53 -0.33 0.00	25.53 -0.34 0.00	23.36 -0.33 0.00	22.79 -0.32 0.00	22.25 -0.34 0.00	23.87 -0.34 0.00	26.39 -0.35 0.00	25.40 -0.31 0.00	27.74 -0.34 0.00	33.78 -0.41 0.00	27.14 -0.33 0.00	24.45 -0.32 0.00	22.19 -0.29 0.01
MARBLE_RIVER_WT_PWR 323696	19.51 -1.09 0.00	17.36 -0.93 0.00	16.10 -0.86 0.00	15.50 -0.85 0.00	14.47 -0.81 0.00	17.58 -0.98 0.00	21.30 -1.24 0.00	20.58 -1.18 0.00	25.04 -1.32 0.00	29.52 -1.52 0.00	29.40 -1.42 0.00	26.64 -1.23 0.00	24.70 -1.16 0.00	22.58 -1.11 0.00	22.00 -1.11 0.00	21.48 -1.11 0.00	23.05 -1.16 0.00	25.46 -1.28 0.00	24.52 -1.18 0.00	26.87 -1.21 0.00	32.68 -1.50 0.00	26.23 -1.24 0.00	23.53 -1.24 0.00	21.36 -1.12 0.00
MARSH_HILL_WT_PWR 323713	20.95 0.31 -0.04	19.32 0.33 -0.70	17.92 0.36 -0.60	17.25 0.36 -0.54	16.41 0.38 -0.76	19.13 0.46 -0.10	23.21 0.63 -0.04	22.39 0.41 -0.22	26.85 0.50 0.00	31.84 0.81 0.00	31.81 0.80 -0.19	29.19 0.56 -0.77	27.26 0.57 -0.83	24.69 0.45 -0.54	23.76 0.39 -0.26	22.93 0.34 0.00	24.65 0.44 0.00	27.56 0.64 -0.18	26.69 0.59 -0.40	28.99 0.45 -0.47	35.37 0.89 -0.29	28.31 0.77 -0.07	25.21 0.45 0.00	22.89 0.38 -0.02
MG INDUSTRY___DRP 24185	21.87 1.01 -0.26	23.67 1.02 -4.35	21.64 0.95 -3.72	20.63 0.91 -3.36	20.85 0.85 -4.72	20.23 1.04 -0.63	24.08 1.28 -0.26	24.21 1.09 -1.36	27.62 1.26 0.00	32.34 1.30 0.00	31.88 1.26 0.21	28.20 1.17 0.84	26.04 1.09 0.91	24.14 1.04 0.60	23.86 1.04 0.29	23.63 1.04 0.00	25.28 1.06 0.00	27.70 1.15 0.19	26.38 1.10 0.43	28.77 1.21 0.52	35.27 1.40 0.32	28.51 1.13 0.08	25.91 1.14 0.00	23.72 1.10 -0.13
MID___OSWEGATCHIE_HYD 23849	18.85 -1.75 0.00	16.75 -1.54 0.00	15.51 -1.46 0.00	14.94 -1.41 0.00	13.93 -1.34 0.00	16.98 -1.58 0.00	20.53 -2.01 0.00	19.89 -1.87 0.00	24.17 -2.19 0.00	28.62 -2.42 0.00	28.45 -2.37 0.00	25.69 -2.17 0.00	23.82 -2.04 0.00	21.78 -1.92 0.00	21.21 -1.89 0.00	20.71 -1.87 0.00	22.28 -1.94 0.00	24.55 -2.19 0.00	23.55 -2.16 0.00	25.83 -2.25 0.00	31.45 -2.74 0.00	25.24 -2.22 0.00	22.74 -2.03 0.00	20.55 -1.93 0.00
MID___RAQUETTE_HYD 23851	18.21 -2.39 0.00	16.20 -2.09 0.00	15.02 -1.95 0.00	14.44 -1.91 0.00	13.46 -1.82 0.00	16.41 -2.15 0.00	19.86 -2.68 0.00	19.21 -2.55 0.00	23.35 -3.01 0.00	27.62 -3.41 0.00	27.46 -3.36 0.00	24.89 -2.98 0.00	23.07 -2.79 0.00	21.09 -2.61 0.00	20.54 -2.57 0.00	20.06 -2.53 0.00	21.58 -2.64 0.00	23.77 -2.97 0.00	22.83 -2.88 0.00	25.07 -3.00 0.00	30.49 -3.69 0.00	24.47 -2.99 0.00	21.94 -2.82 0.00	19.88 -2.61 0.00

MILLIKEN___1 23584	20.98 0.35 -0.04	19.20 0.31 -0.60	17.77 0.29 -0.51	17.09 0.28 -0.46	16.18 0.26 -0.65	19.00 0.35 -0.09	23.05 0.47 -0.04	22.42 0.48 -0.19	26.96 0.61 0.00	31.94 0.90 0.00	31.85 0.86 -0.16	29.20 0.67 -0.66	27.20 0.62 -0.72	24.71 0.55 -0.47	23.84 0.51 -0.23	23.09 0.50 0.00	24.77 0.56 0.00	27.53 0.64 -0.15	26.69 0.64 -0.34	29.16 0.67 -0.41	35.33 0.89 -0.25	28.24 0.71 -0.06	25.31 0.54 0.00	22.91 0.41 -0.02
MILLIKEN___2 23585	20.98 0.35 -0.04	19.20 0.31 -0.60	17.77 0.29 -0.51	17.09 0.28 -0.46	16.18 0.26 -0.65	19.00 0.35 -0.09	23.05 0.47 -0.04	22.42 0.48 -0.19	26.96 0.61 0.00	31.94 0.90 0.00	31.85 0.86 -0.16	29.20 0.67 -0.66	27.20 0.62 -0.72	24.71 0.55 -0.47	23.84 0.51 -0.23	23.09 0.50 0.00	24.77 0.56 0.00	27.53 0.64 -0.15	26.69 0.64 -0.34	29.16 0.67 -0.41	35.33 0.89 -0.25	28.24 0.71 -0.06	25.31 0.54 0.00	22.91 0.41 -0.02
MILLIKEN___DIESEL 23629	20.98 0.35 -0.04	19.20 0.31 -0.60	17.77 0.29 -0.51	17.09 0.28 -0.46	16.18 0.26 -0.65	19.00 0.35 -0.09	23.05 0.47 -0.04	22.42 0.48 -0.19	26.96 0.61 0.00	31.94 0.90 0.00	31.85 0.86 -0.16	29.20 0.67 -0.66	27.20 0.62 -0.72	24.71 0.55 -0.47	23.84 0.51 -0.23	23.09 0.50 0.00	24.77 0.56 0.00	27.53 0.64 -0.15	26.69 0.64 -0.34	29.16 0.67 -0.41	35.33 0.89 -0.25	28.24 0.71 -0.06	25.31 0.54 0.00	22.91 0.41 -0.02
MILLSEAT___LFGE 323607	20.17 -0.45 -0.03	18.43 -0.35 -0.49	17.13 -0.25 -0.42	16.50 -0.23 -0.38	15.64 -0.17 -0.53	18.43 -0.20 -0.07	22.34 -0.23 -0.03	21.28 -0.63 -0.15	25.62 -0.74 0.00	30.42 -0.62 0.00	30.30 -0.65 -0.13	27.68 -0.72 -0.54	25.80 -0.65 -0.58	23.44 -0.64 -0.38	22.60 -0.69 -0.18	21.89 -0.70 0.00	23.49 -0.73 0.00	26.25 -0.61 -0.12	25.34 -0.64 -0.28	27.56 -0.84 -0.33	33.64 -0.75 -0.21	26.97 -0.55 -0.05	24.05 -0.72 0.00	21.89 -0.61 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.21 2.41 -0.20	23.71 2.05 -3.37	21.70 1.85 -2.88	20.73 1.78 -2.60	20.61 1.68 -3.65	21.04 1.99 -0.49	25.15 2.41 -0.20	25.33 2.41 -1.16	29.34 2.95 -0.04	34.51 3.48 0.00	35.90 3.45 -1.63	37.55 3.12 -6.56	35.89 2.92 -7.10	31.14 2.68 -4.77	28.17 2.63 -2.43	25.44 2.60 -0.26	27.21 2.76 -0.24	31.51 3.05 -1.72	32.15 2.90 -3.54	35.41 3.17 -4.16	40.59 3.90 -2.51	31.33 3.08 -0.79	27.70 2.80 -0.13	25.23 2.54 -0.20
MODEL_CITY_ENERGY 24167	19.74 -0.89 -0.03	18.07 -0.73 -0.51	16.81 -0.59 -0.44	16.21 -0.54 -0.40	15.39 -0.44 -0.56	18.06 -0.58 -0.07	21.87 -0.70 -0.03	20.68 -1.24 -0.16	24.85 -1.50 0.00	29.46 -1.58 0.00	29.36 -1.60 -0.14	26.87 -1.56 -0.57	25.05 -1.42 -0.61	22.75 -1.35 -0.40	21.92 -1.39 -0.19	21.23 -1.35 0.00	22.79 -1.43 0.00	25.51 -1.36 -0.13	24.61 -1.39 -0.29	26.71 -1.71 -0.35	32.62 -1.78 -0.22	26.18 -1.35 -0.05	23.38 -1.39 0.00	21.35 -1.15 -0.02
MODERN_LFGE___ 323580	19.74 -0.89 -0.03	18.07 -0.73 -0.51	16.81 -0.59 -0.44	16.21 -0.54 -0.40	15.39 -0.44 -0.56	18.06 -0.58 -0.07	21.87 -0.70 -0.03	20.68 -1.24 -0.16	24.85 -1.50 0.00	29.46 -1.58 0.00	29.36 -1.60 -0.14	26.87 -1.56 -0.57	25.05 -1.42 -0.61	22.75 -1.35 -0.40	21.92 -1.39 -0.19	21.23 -1.35 0.00	22.79 -1.43 0.00	25.51 -1.36 -0.13	24.61 -1.39 -0.29	26.71 -1.71 -0.35	32.62 -1.78 -0.22	26.18 -1.35 -0.05	23.38 -1.39 0.00	21.35 -1.15 -0.02
MOHAWK_PAPER___DRP 24187	21.90 1.03 -0.27	23.85 1.06 -4.50	21.80 0.98 -3.85	20.77 0.95 -3.48	21.03 0.87 -4.88	20.29 1.08 -0.65	24.18 1.38 -0.27	24.30 1.13 -1.41	27.67 1.32 0.00	32.31 1.27 0.00	31.81 1.23 0.24	28.09 1.20 0.98	25.92 1.11 1.06	24.05 1.04 0.69	23.81 1.04 0.34	23.65 1.06 0.00	25.28 1.06 0.00	27.66 1.15 0.22	26.31 1.10 0.50	28.68 1.21 0.60	35.25 1.44 0.37	28.47 1.10 0.09	25.93 1.16 0.00	23.76 1.15 -0.13
MONGAUP___HYD 23641	23.13 2.35 -0.19	23.43 2.03 -3.11	21.52 1.90 -2.66	20.58 1.83 -2.40	20.36 1.71 -3.37	21.04 2.02 -0.45	25.16 2.44 -0.19	25.17 2.44 -0.97	29.31 2.95 0.00	34.61 3.57 0.00	35.79 3.51 -1.46	36.92 3.18 -5.87	35.11 2.90 -6.35	30.53 2.68 -4.15	27.76 2.63 -2.02	25.12 2.53 0.00	26.95 2.74 0.00	31.13 3.05 -1.35	31.66 2.93 -3.02	34.93 3.26 -3.59	40.33 3.90 -2.24	31.11 3.08 -0.57	27.54 2.77 0.00	25.12 2.54 -0.09
MONTAUK___DIESEL 23721	28.52 3.96 -3.96	25.86 3.13 -4.44	23.31 2.77 -3.57	22.32 2.65 -3.33	22.40 2.73 -4.39	22.76 3.01 -1.19	27.06 3.76 -0.75	29.59 3.79 -4.05	33.12 4.87 -1.89	38.87 5.71 -2.12	46.11 5.89 -9.40	43.50 5.21 -10.43	39.34 4.76 -8.72	38.82 4.36 -10.76	37.70 4.27 -10.32	36.62 4.20 -9.83	37.07 4.50 -8.36	39.88 4.97 -8.17	41.13 4.83 -10.59	40.51 5.22 -7.21	46.54 6.42 -5.92	44.47 5.05 -11.95	31.67 4.46 -2.44	27.24 4.00 -0.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.27 2.68 -8.00	23.97 2.27 -3.41	21.92 2.04 -2.92	20.94 1.96 -2.64	20.79 1.85 -3.67	21.27 2.21 -0.50	25.42 2.66 -0.23	30.59 2.68 -6.16	31.57 3.27 -1.95	34.91 3.85 -0.02	36.30 3.82 -1.66	38.18 3.45 -6.85	37.03 3.21 -7.96	37.96 2.96 -11.30	37.15 2.91 -11.13	38.26 2.85 -12.82	39.17 3.03 -11.93	42.38 3.34 -12.30	40.78 3.21 -11.86	43.08 3.48 -11.52	41.24 4.31 -2.74	39.31 3.41 -8.44	34.27 3.07 -6.43	30.46 2.81 -5.17
MUNSVILLE_WIND_PWR 323609	22.12 1.46 -0.06	20.65 1.35 -1.01	19.05 1.22 -0.86	18.29 1.16 -0.78	17.44 1.07 -1.10	20.08 1.37 -0.15	24.36 1.76 -0.06	23.90 1.83 -0.32	28.65 2.29 0.00	34.17 3.13 0.00	34.18 3.08 -0.28	31.48 2.48 -1.13	29.34 2.25 -1.22	26.49 1.99 -0.80	25.39 1.90 -0.39	24.44 1.85 0.00	26.37 2.15 0.00	29.27 2.27 -0.26	28.45 2.16 -0.58	31.18 2.41 -0.69	37.66 3.04 -0.43	29.96 2.39 -0.11	26.68 1.91 0.00	24.09 1.57 -0.03
N SALMON___HYD 24042	19.10 -1.50 0.00	17.01 -1.28 0.00	15.78 -1.19 0.00	15.17 -1.18 0.00	14.15 -1.13 0.00	17.21 -1.35 0.00	20.83 -1.71 0.00	20.10 -1.65 0.00	24.54 -1.82 0.00	28.93 -2.11 0.00	28.82 -2.00 0.00	26.17 -1.70 0.00	24.26 -1.60 0.00	22.16 -1.54 0.00	21.58 -1.53 0.00	21.08 -1.51 0.00	22.64 -1.57 0.00	25.00 -1.74 0.00	24.04 -1.67 0.00	26.39 -1.68 0.00	32.10 -2.09 0.00	25.74 -1.73 0.00	23.03 -1.73 0.00	20.89 -1.60 0.00
N.E_GEN_SANDY PD 24062	22.60 1.77 -0.23	23.70 1.50 -3.91	21.70 1.39 -3.34	20.71 1.34 -3.02	20.80 1.28 -4.24	20.69 1.56 -0.57	24.64 1.87 -0.23	24.85 1.87 -1.22	28.57 2.21 0.00	33.46 2.42 0.00	33.89 2.41 -0.67	32.74 2.18 -2.70	30.80 2.02 -2.92	27.50 1.90 -1.91	25.93 1.90 -0.93	24.49 1.90 0.00	26.20 1.99 0.00	29.50 2.14 -0.62	29.15 2.06 -1.39	32.00 2.27 -1.65	37.99 2.77 -1.03	29.84 2.12 -0.26	26.80 2.03 0.00	24.49 1.89 -0.12
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.18 2.39 -0.20	23.60 2.03 -3.28	21.62 1.85 -2.80	20.66 1.78 -2.53	20.51 1.68 -3.55	21.02 1.99 -0.48	25.15 2.41 -0.20	25.20 2.41 -1.03	29.31 2.95 0.00	34.54 3.51 0.00	35.87 3.48 -1.56	37.30 3.12 -6.31	35.61 2.92 -6.82	30.86 2.70 -4.46	27.93 2.66 -2.17	25.19 2.60 0.00	26.97 2.76 0.00	31.23 3.05 -1.45	31.89 2.93 -3.25	35.11 3.17 -3.86	40.49 3.90 -2.41	31.18 3.10 -0.61	27.57 2.80 0.00	25.12 2.54 -0.10

NARROWS_GT1_1 24228	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_2 24229	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_3 24230	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_4 24231	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_5 24232	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_6 24233	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_7 24234	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT1_8 24235	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_1 24236	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_2 24237	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_3 24238	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_4 24239	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_5 24240	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_6 24241	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51
NARROWS_GT2_7 24242	30.19	24.13	22.07	21.09	20.94	21.38	25.51	29.89	31.27	34.88	36.42	38.17	36.95	37.13	36.01	36.60	37.65	41.01	39.71	42.17	41.21	38.36	33.44	29.74
	2.62	2.43	2.19	2.11	1.98	2.32	2.75	2.63	3.21	3.82	3.95	3.48	3.23	2.99	2.91	2.85	3.05	3.37	3.24	3.54	4.31	3.46	3.07	2.74
	-6.98	-3.40	-2.91	-2.63	-3.68	-0.50	-0.22	-5.50	-1.70	-0.02	-1.66	-6.82	-7.85	-10.44	-9.98	-11.16	-10.39	-10.90	-10.77	-10.55	-2.72	-7.43	-5.60	-4.51

NARROWS_GT2_8 24243	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.52 1.69 -0.23	23.63 1.54 -3.80	21.68 1.46 -3.25	20.69 1.41 -2.94	20.70 1.30 -4.13	20.65 1.54 -0.55	24.68 1.91 -0.23	24.73 1.78 -1.19	28.52 2.16 0.00	33.58 2.55 0.00	34.26 2.47 -0.98	34.06 2.26 -3.94	32.14 2.02 -4.26	28.38 1.90 -2.78	26.31 1.85 -1.35	24.37 1.78 0.00	26.13 1.91 0.00	29.78 2.14 -0.90	29.79 2.06 -2.03	32.82 2.33 -2.41	38.43 2.74 -1.51	29.96 2.12 -0.38	26.70 1.93 0.00	24.40 1.80 -0.11
NEG CAPITAL___MECHNVIL 23645	22.03 1.15 -0.28	24.05 1.08 -4.68	21.95 0.98 -4.00	20.93 0.96 -3.61	21.19 0.84 -5.08	20.28 1.04 -0.68	24.24 1.42 -0.28	24.51 1.28 -1.47	27.88 1.53 0.00	32.65 1.61 0.00	32.22 1.60 0.21	28.63 1.59 0.83	26.44 1.47 0.90	24.46 1.35 0.59	24.14 1.32 0.28	23.92 1.33 0.00	25.59 1.38 0.00	28.02 1.47 0.19	26.72 1.44 0.43	29.14 1.57 0.51	35.71 1.84 0.32	28.79 1.40 0.08	26.13 1.36 0.00	24.00 1.37 -0.14
NEG CENTRAL_HIGH_ACRES 23767	20.46 -0.17 -0.02	18.55 -0.13 -0.39	17.22 -0.08 -0.33	16.57 -0.08 -0.30	15.65 -0.05 -0.42	18.56 -0.06 -0.06	22.52 -0.04 -0.02	21.73 -0.15 -0.12	26.20 -0.16 0.00	31.01 -0.03 0.00	30.90 -0.03 -0.11	28.16 -0.14 -0.43	26.23 -0.10 -0.47	23.88 -0.12 -0.31	23.10 -0.16 -0.15	22.43 -0.16 0.00	24.07 -0.14 0.00	26.76 -0.08 -0.10	25.85 -0.08 -0.22	28.20 -0.14 -0.26	34.28 -0.07 -0.16	27.45 -0.05 -0.04	24.60 -0.17 0.00	22.32 -0.18 -0.01
NEG CENTRAL___DRP 24199	20.79 0.16 -0.03	18.86 0.15 -0.42	17.48 0.15 -0.36	16.84 0.16 -0.33	15.89 0.15 -0.46	18.83 0.20 -0.06	22.86 0.29 -0.03	22.13 0.24 -0.13	26.67 0.32 0.00	31.56 0.53 0.00	31.46 0.52 -0.12	28.70 0.36 -0.47	26.73 0.36 -0.50	24.31 0.29 -0.33	23.52 0.25 -0.16	22.84 0.25 0.00	24.51 0.29 0.00	27.22 0.37 -0.11	26.31 0.36 -0.24	28.70 0.34 -0.29	34.91 0.55 -0.18	27.95 0.44 -0.05	25.04 0.27 0.00	22.68 0.18 -0.01
NEG CENTRAL___INDECK 23768	20.94 0.31 -0.03	19.18 0.31 -0.58	17.78 0.32 -0.49	17.11 0.31 -0.45	16.24 0.34 -0.63	19.07 0.43 -0.08	23.16 0.59 -0.03	22.37 0.43 -0.18	26.91 0.55 0.00	32.00 0.96 0.00	31.90 0.92 -0.16	29.17 0.67 -0.64	27.23 0.67 -0.69	24.69 0.55 -0.45	23.79 0.46 -0.22	23.02 0.43 0.00	24.70 0.48 0.00	27.58 0.69 -0.15	26.68 0.64 -0.33	29.08 0.62 -0.39	35.42 0.99 -0.24	28.32 0.80 -0.06	25.24 0.47 0.00	22.88 0.38 -0.02
NEG CENTRAL___SENECA 23627	20.85 0.23 -0.03	18.98 0.22 -0.47	17.59 0.22 -0.40	16.94 0.23 -0.36	16.02 0.23 -0.51	18.93 0.30 -0.07	22.97 0.41 -0.03	22.23 0.33 -0.15	26.75 0.40 0.00	31.69 0.65 0.00	31.60 0.65 -0.13	28.86 0.47 -0.52	26.87 0.44 -0.56	24.44 0.38 -0.37	23.61 0.32 -0.18	22.91 0.32 0.00	24.58 0.36 0.00	27.37 0.51 -0.12	26.44 0.46 -0.27	28.82 0.42 -0.32	35.10 0.72 -0.20	28.09 0.58 -0.05	25.12 0.35 0.00	22.77 0.27 -0.01
NEG CENTRAL___STATE_STREET 24147	21.16 0.53 -0.03	19.19 0.47 -0.43	17.79 0.46 -0.36	17.12 0.44 -0.33	16.15 0.41 -0.46	19.16 0.54 -0.06	23.26 0.70 -0.03	22.61 0.72 -0.13	27.25 0.90 0.00	32.31 1.27 0.00	32.20 1.26 -0.12	29.37 1.03 -0.47	27.33 0.96 -0.51	24.86 0.83 -0.33	24.06 0.79 -0.16	23.33 0.74 0.00	25.06 0.85 0.00	27.81 0.96 -0.11	26.90 0.95 -0.24	29.41 1.04 -0.29	35.70 1.33 -0.18	28.56 1.04 -0.05	25.58 0.82 0.00	23.13 0.63 -0.01
NEG MILLWOOD___DRP 24198	23.32 2.51 -0.21	23.97 2.18 -3.51	21.95 1.98 -3.00	20.97 1.91 -2.71	20.86 1.79 -3.80	21.19 2.12 -0.51	25.27 2.52 -0.21	25.42 2.57 -1.10	29.46 3.11 0.00	34.79 3.75 0.00	36.08 3.73 -1.53	37.45 3.40 -6.18	35.67 3.13 -6.68	30.96 2.89 -4.37	28.05 2.82 -2.12	25.32 2.73 0.00	27.12 2.90 0.00	31.39 3.23 -1.42	32.00 3.11 -3.18	35.28 3.42 -3.78	40.72 4.17 -2.36	31.36 3.29 -0.60	27.74 2.97 0.00	25.29 2.70 -0.10
NEG NORTH_FLCN_SEA 23793	19.65 -0.95 0.00	17.49 -0.80 0.00	16.24 -0.73 0.00	15.61 -0.74 0.00	14.57 -0.70 0.00	17.71 -0.85 0.00	21.46 -1.08 0.00	20.71 -1.04 0.00	25.22 -1.13 0.00	29.76 -1.27 0.00	29.62 -1.20 0.00	26.87 -1.00 0.00	24.91 -0.96 0.00	22.77 -0.92 0.00	22.18 -0.93 0.00	21.64 -0.95 0.00	23.24 -0.97 0.00	25.67 -1.07 0.00	24.70 -1.00 0.00	27.09 -0.98 0.00	32.99 -1.20 0.00	26.45 -1.02 0.00	23.70 -1.06 0.00	21.50 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	19.45 -1.15 0.00	17.30 -0.99 0.00	16.05 -0.92 0.00	15.45 -0.90 0.00	14.41 -0.87 0.00	17.50 -1.06 0.00	21.23 -1.31 0.00	20.49 -1.26 0.00	24.96 -1.40 0.00	29.42 -1.62 0.00	29.28 -1.54 0.00	26.56 -1.31 0.00	24.62 -1.24 0.00	22.51 -1.18 0.00	21.93 -1.18 0.00	21.41 -1.18 0.00	22.98 -1.23 0.00	25.40 -1.34 0.00	24.42 -1.28 0.00	26.79 -1.29 0.00	32.58 -1.61 0.00	26.15 -1.32 0.00	23.46 -1.31 0.00	21.27 -1.21 0.00
NEG NORTH___ALICE_FALLS 23915	19.53 -1.07 0.00	17.39 -0.90 0.00	16.15 -0.81 0.00	15.53 -0.82 0.00	14.48 -0.79 0.00	17.62 -0.95 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.09 -1.26 0.00	29.61 -1.43 0.00	29.46 -1.36 0.00	26.75 -1.12 0.00	24.80 -1.06 0.00	22.65 -1.04 0.00	22.07 -1.04 0.00	21.55 -1.04 0.00	23.15 -1.06 0.00	25.56 -1.18 0.00	24.60 -1.10 0.00	26.98 -1.10 0.00	32.85 -1.33 0.00	26.34 -1.13 0.00	23.58 -1.19 0.00	21.38 -1.10 0.00
NEG NORTH___LWR_SARANAC 23913	19.53 -1.07 0.00	17.39 -0.90 0.00	16.15 -0.81 0.00	15.53 -0.82 0.00	14.48 -0.79 0.00	17.62 -0.95 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.09 -1.26 0.00	29.61 -1.43 0.00	29.46 -1.36 0.00	26.75 -1.12 0.00	24.80 -1.06 0.00	22.65 -1.04 0.00	22.07 -1.04 0.00	21.55 -1.04 0.00	23.15 -1.06 0.00	25.56 -1.18 0.00	24.60 -1.10 0.00	26.98 -1.10 0.00	32.85 -1.33 0.00	26.34 -1.13 0.00	23.58 -1.19 0.00	21.38 -1.10 0.00
NEG NORTH___PLATTSBURG 23628	19.53 -1.07 0.00	17.39 -0.90 0.00	16.15 -0.81 0.00	15.53 -0.82 0.00	14.48 -0.79 0.00	17.62 -0.95 0.00	21.32 -1.22 0.00	20.58 -1.18 0.00	25.09 -1.26 0.00	29.61 -1.43 0.00	29.46 -1.36 0.00	26.75 -1.12 0.00	24.80 -1.06 0.00	22.65 -1.04 0.00	22.07 -1.04 0.00	21.55 -1.04 0.00	23.15 -1.06 0.00	25.56 -1.18 0.00	24.60 -1.10 0.00	26.98 -1.10 0.00	32.85 -1.33 0.00	26.34 -1.13 0.00	23.58 -1.19 0.00	21.38 -1.10 0.00
NEG WEST_LEA_LOCKPORT 23791	19.93 -0.70 -0.03	18.23 -0.57 -0.51	16.96 -0.44 -0.43	16.33 -0.41 -0.39	15.51 -0.32 -0.55	18.23 -0.41 -0.07	22.10 -0.47 -0.03	20.94 -0.98 -0.16	25.20 -1.16 0.00	29.86 -1.18 0.00	29.76 -1.20 -0.14	27.20 -1.23 -0.56	25.39 -1.09 -0.61	23.03 -1.07 -0.40	22.22 -1.09 -0.19	21.51 -1.08 0.00	23.10 -1.11 0.00	25.82 -1.04 -0.13	24.94 -1.06 -0.29	27.07 -1.35 -0.34	33.07 -1.33 -0.21	26.53 -0.99 -0.05	23.68 -1.09 0.00	21.58 -0.92 -0.02

NEG WEST___LANCASTR 23811	20.51 -0.12 -0.04	18.83 -0.05 -0.60	17.51 0.03 -0.51	16.87 0.07 -0.46	16.04 0.12 -0.65	18.80 0.15 -0.09	22.80 0.23 -0.04	21.81 -0.13 -0.19	26.17 -0.18 0.00	30.98 -0.06 0.00	30.89 -0.09 -0.16	28.30 -0.22 -0.66	26.42 -0.15 -0.71	23.95 -0.21 -0.46	23.08 -0.25 -0.22	22.32 -0.27 0.00	23.95 -0.27 0.00	26.84 -0.05 -0.15	25.94 -0.10 -0.34	28.06 -0.42 -0.40	34.40 -0.03 -0.25	27.61 0.08 -0.06	24.55 -0.22 0.00	22.35 -0.16 -0.02
NEG_PENN_ALLEGHNY 23528	21.24 0.58 -0.07	19.92 0.51 -1.12	18.42 0.49 -0.96	17.71 0.49 -0.87	16.97 0.47 -1.22	19.30 0.58 -0.16	23.33 0.72 -0.07	22.78 0.68 -0.35	27.14 0.79 0.00	32.09 1.06 0.00	32.14 1.02 -0.31	29.94 0.84 -1.24	28.00 0.80 -1.34	25.28 0.71 -0.87	24.20 0.67 -0.42	23.22 0.63 0.00	24.92 0.70 0.00	27.85 0.83 -0.28	27.14 0.80 -0.64	29.62 0.79 -0.76	35.72 1.06 -0.47	28.49 0.91 -0.12	25.49 0.72 0.00	23.15 0.63 -0.03
NEG___GEN_MONROE 24207	20.54 -0.08 -0.02	18.67 -0.04 -0.41	17.34 0.02 -0.35	16.70 0.03 -0.32	15.80 0.08 -0.45	18.73 0.11 -0.06	22.72 0.16 -0.02	21.84 -0.04 -0.13	26.30 -0.05 0.00	31.22 0.19 0.00	31.09 0.15 -0.11	28.29 -0.03 -0.46	26.38 0.03 -0.49	23.99 -0.02 -0.32	23.17 -0.09 -0.16	22.48 -0.11 0.00	24.12 -0.10 0.00	26.84 0.00 -0.10	25.89 -0.05 -0.23	28.24 -0.11 -0.28	34.39 0.03 -0.17	27.54 0.03 -0.04	24.62 -0.15 0.00	22.38 -0.11 -0.01
NEPA___ENERGY 23901	20.25 -0.39 -0.04	18.73 -0.27 -0.71	17.39 -0.19 -0.61	16.77 -0.13 -0.55	15.97 -0.08 -0.77	18.55 -0.11 -0.10	22.47 -0.11 -0.04	21.59 -0.39 -0.22	25.80 -0.55 0.00	30.51 -0.53 0.00	30.46 -0.55 -0.19	27.98 -0.67 -0.78	26.17 -0.54 -0.85	23.73 -0.52 -0.55	22.85 -0.53 -0.27	22.00 -0.59 0.00	23.66 -0.56 0.00	26.49 -0.43 -0.18	25.65 -0.46 -0.40	27.71 -0.84 -0.48	33.94 -0.55 -0.30	27.21 -0.33 -0.08	24.22 -0.55 0.00	22.08 -0.43 -0.02
NEVERSINK___HYD 23608	23.47 2.66 -0.21	24.06 2.23 -3.53	22.07 2.09 -3.02	21.09 2.01 -2.73	20.99 1.88 -3.83	21.30 2.23 -0.51	25.45 2.70 -0.21	25.63 2.76 -1.11	29.73 3.37 0.00	35.10 4.06 0.00	36.30 4.00 -1.48	37.45 3.62 -5.97	35.65 3.34 -6.45	30.99 3.08 -4.22	28.18 3.03 -2.05	25.50 2.92 0.00	27.34 3.12 0.00	31.61 3.50 -1.37	32.15 3.37 -3.07	35.43 3.71 -3.65	40.94 4.48 -2.28	31.59 3.54 -0.58	27.91 3.15 0.00	25.45 2.86 -0.11
NEWTON___FALLS_HYD 23847	18.85 -1.75 0.00	16.75 -1.54 0.00	15.51 -1.46 0.00	14.94 -1.41 0.00	13.93 -1.34 0.00	16.98 -1.58 0.00	20.53 -2.01 0.00	19.89 -1.87 0.00	24.17 -2.19 0.00	28.62 -2.42 0.00	28.45 -2.37 0.00	25.69 -2.17 0.00	23.82 -2.04 0.00	21.78 -1.92 0.00	21.21 -1.89 0.00	20.71 -1.87 0.00	22.28 -1.94 0.00	24.55 -2.19 0.00	23.55 -2.16 0.00	25.83 -2.25 0.00	31.45 -2.74 0.00	25.24 -2.22 0.00	22.74 -2.03 0.00	20.55 -1.93 0.00
NIAGARA_115E_LBMP 323715	19.64 -0.99 -0.03	18.00 -0.80 -0.52	16.75 -0.66 -0.44	16.13 -0.62 -0.40	15.32 -0.52 -0.56	17.99 -0.65 -0.08	21.76 -0.81 -0.03	20.55 -1.37 -0.16	24.67 -1.69 0.00	29.24 -1.80 0.00	29.14 -1.82 -0.14	26.68 -1.75 -0.57	24.88 -1.60 -0.62	22.58 -1.52 -0.40	21.78 -1.53 -0.20	21.08 -1.51 0.00	22.64 -1.57 0.00	25.32 -1.55 -0.13	24.43 -1.57 -0.29	26.54 -1.88 -0.35	32.42 -1.98 -0.22	26.01 -1.51 -0.06	23.26 -1.51 0.00	21.24 -1.26 -0.02
NIAGARA_115W_LBMP 323714	19.60 -1.03 -0.03	17.97 -0.84 -0.52	16.71 -0.70 -0.44	16.09 -0.65 -0.40	15.29 -0.55 -0.56	17.95 -0.69 -0.08	21.71 -0.86 -0.03	20.51 -1.41 -0.16	24.61 -1.74 0.00	29.18 -1.86 0.00	29.05 -1.91 -0.14	26.63 -1.81 -0.57	24.83 -1.66 -0.62	22.53 -1.56 -0.40	21.73 -1.57 -0.20	21.03 -1.56 0.00	22.59 -1.62 0.00	25.27 -1.60 -0.13	24.41 -1.59 -0.29	26.49 -1.94 -0.35	32.32 -2.09 -0.22	25.96 -1.56 -0.06	23.21 -1.56 0.00	21.22 -1.28 -0.02
NIAGARA_230_LBMP 323716	19.72 -0.91 -0.03	18.05 -0.75 -0.51	16.79 -0.61 -0.44	16.17 -0.57 -0.39	15.36 -0.47 -0.55	18.04 -0.59 -0.07	21.85 -0.72 -0.03	20.74 -1.18 -0.16	24.90 -1.45 0.00	29.49 -1.55 0.00	29.39 -1.57 -0.14	26.90 -1.53 -0.56	25.10 -1.37 -0.61	22.79 -1.30 -0.40	21.99 -1.32 -0.19	21.28 -1.31 0.00	22.88 -1.33 0.00	25.59 -1.28 -0.13	24.69 -1.31 -0.29	26.79 -1.63 -0.34	32.73 -1.67 -0.22	26.26 -1.26 -0.05	23.46 -1.31 0.00	21.40 -1.10 -0.02
NIAGARA____ 23760	19.66 -0.97 -0.03	18.02 -0.79 -0.51	16.76 -0.64 -0.44	16.14 -0.60 -0.40	15.33 -0.50 -0.56	18.01 -0.63 -0.07	21.78 -0.79 -0.03	20.61 -1.30 -0.16	24.75 -1.61 0.00	29.33 -1.71 0.00	29.24 -1.73 -0.14	26.76 -1.67 -0.57	24.98 -1.50 -0.61	22.68 -1.42 -0.40	21.85 -1.46 -0.19	21.17 -1.42 0.00	22.74 -1.48 0.00	25.43 -1.44 -0.13	24.53 -1.46 -0.29	26.63 -1.80 -0.35	32.52 -1.88 -0.22	26.09 -1.43 -0.05	23.33 -1.44 0.00	21.31 -1.19 -0.02
NINE_MILE_1 23575	20.26 -0.35 -0.01	18.19 -0.31 -0.21	16.86 -0.29 -0.18	16.23 -0.28 -0.16	15.24 -0.26 -0.23	18.28 -0.32 -0.03	22.19 -0.36 -0.01	21.45 -0.37 -0.07	25.91 -0.45 0.00	30.54 -0.50 0.00	30.38 -0.49 -0.06	27.63 -0.47 -0.23	25.68 -0.44 -0.25	23.46 -0.40 -0.16	22.80 -0.39 -0.08	22.21 -0.38 0.00	23.80 -0.41 0.00	26.34 -0.45 -0.05	25.39 -0.44 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.05 -0.44 -0.02	24.37 -0.40 0.00	22.11 -0.38 -0.01
NINE_MILE_2 23744	20.26 -0.35 -0.01	18.19 -0.31 -0.21	16.86 -0.29 -0.18	16.23 -0.28 -0.16	15.24 -0.26 -0.23	18.29 -0.30 -0.03	22.19 -0.36 -0.01	21.45 -0.37 -0.07	25.91 -0.45 0.00	30.57 -0.46 0.00	30.38 -0.49 -0.06	27.62 -0.47 -0.23	25.67 -0.44 -0.25	23.46 -0.40 -0.16	22.79 -0.39 -0.08	22.21 -0.38 0.00	23.80 -0.41 0.00	26.36 -0.43 -0.05	25.39 -0.44 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.05 -0.44 -0.02	24.37 -0.40 0.00	22.11 -0.38 -0.01
NM_CAPITAL___DRP 24208	21.81 0.95 -0.27	23.80 1.04 -4.46	21.75 0.97 -3.82	20.73 0.93 -3.45	20.97 0.85 -4.84	20.27 1.06 -0.65	24.14 1.33 -0.27	24.18 1.02 -1.40	27.54 1.19 0.00	32.12 1.09 0.00	31.62 1.05 0.25	27.90 1.03 1.00	25.75 0.96 1.08	23.89 0.90 0.70	23.69 0.93 0.34	23.52 0.93 0.00	25.16 0.94 0.00	27.50 0.99 0.23	26.15 0.95 0.51	28.51 1.04 0.61	35.03 1.23 0.38	28.30 0.93 0.10	25.81 1.04 0.00	23.65 1.03 -0.13
NM_CENTRAL___DRP 24181	20.68 0.06 -0.02	18.61 0.06 -0.27	17.25 0.05 -0.23	16.60 0.05 -0.21	15.61 0.05 -0.29	18.67 0.07 -0.04	22.65 0.09 -0.02	21.93 0.09 -0.08	26.46 0.11 0.00	31.28 0.25 0.00	31.14 0.25 -0.08	28.34 0.17 -0.31	26.35 0.16 -0.33	24.06 0.14 -0.22	23.33 0.12 -0.10	22.70 0.11 0.00	24.34 0.12 0.00	26.97 0.16 -0.07	26.02 0.16 -0.16	28.40 0.14 -0.19	34.51 0.21 -0.12	27.69 0.19 -0.03	24.89 0.12 0.00	22.56 0.07 -0.01
NM_FRONTIER___DRP 24179	19.60 -1.03 -0.03	17.97 -0.84 -0.52	16.71 -0.70 -0.44	16.09 -0.65 -0.40	15.29 -0.55 -0.56	17.95 -0.69 -0.08	21.71 -0.86 -0.03	20.51 -1.41 -0.16	24.61 -1.74 0.00	29.18 -1.86 0.00	29.05 -1.91 -0.14	26.63 -1.81 -0.57	24.83 -1.66 -0.62	22.53 -1.56 -0.40	21.73 -1.57 -0.20	21.03 -1.56 0.00	22.59 -1.62 0.00	25.27 -1.60 -0.13	24.41 -1.59 -0.29	26.49 -1.94 -0.35	32.32 -2.09 -0.22	25.96 -1.56 -0.06	23.21 -1.56 0.00	21.22 -1.28 -0.02

NM_ST_REGIS___HYD 24053	18.40 -2.20 0.00	16.37 -1.92 0.00	15.19 -1.78 0.00	14.60 -1.75 0.00	13.61 -1.66 0.00	16.58 -1.99 0.00	20.06 -2.48 0.00	19.41 -2.35 0.00	23.61 -2.74 0.00	27.90 -3.13 0.00	27.77 -3.05 0.00	25.16 -2.70 0.00	23.33 -2.53 0.00	21.33 -2.37 0.00	20.78 -2.33 0.00	20.28 -2.30 0.00	21.82 -2.40 0.00	24.07 -2.67 0.00	23.11 -2.60 0.00	25.38 -2.70 0.00	30.87 -3.32 0.00	24.78 -2.69 0.00	22.19 -2.58 0.00	20.10 -2.38 0.00
NORTHPORT___1 23551	27.08 3.05 -3.43	25.10 2.52 -4.29	22.70 2.26 -3.47	21.75 2.17 -3.22	21.70 2.14 -4.28	22.10 2.45 -1.09	26.14 2.93 -0.67	28.31 2.92 -3.63	31.58 3.61 -1.62	37.07 4.22 -1.81	44.40 4.16 -9.42	42.03 3.74 -10.42	38.02 3.47 -8.69	37.65 3.20 -10.76	36.56 3.14 -10.31	35.48 3.07 -9.82	35.85 3.29 -8.35	38.54 3.64 -8.17	39.80 3.50 -10.60	39.07 3.79 -7.20	44.80 4.68 -5.93	43.14 3.71 -11.97	30.53 3.37 -2.39	26.26 3.10 -0.68
NORTHPORT___2 23552	27.08 3.05 -3.43	25.10 2.52 -4.29	22.70 2.26 -3.47	21.75 2.17 -3.22	21.70 2.14 -4.28	22.10 2.45 -1.09	26.14 2.93 -0.67	28.31 2.92 -3.63	31.58 3.61 -1.62	37.07 4.22 -1.81	44.40 4.16 -9.42	42.03 3.74 -10.42	38.02 3.47 -8.69	37.65 3.20 -10.76	36.56 3.14 -10.31	35.48 3.07 -9.82	35.85 3.29 -8.35	38.54 3.64 -8.17	39.80 3.50 -10.60	39.07 3.79 -7.20	44.80 4.68 -5.93	43.14 3.71 -11.97	30.53 3.37 -2.39	26.26 3.10 -0.68
NORTHPORT___3 23553	27.24 3.25 -3.39	25.32 2.76 -4.27	22.90 2.48 -3.46	21.94 2.39 -3.21	21.84 2.29 -4.27	22.33 2.69 -1.08	26.47 3.27 -0.66	28.58 3.24 -3.58	31.93 3.98 -1.60	37.51 4.69 -1.78	44.82 4.59 -9.40	42.41 4.12 -10.42	38.40 3.85 -8.68	37.97 3.53 -10.74	36.87 3.47 -10.29	35.80 3.41 -9.80	36.17 3.63 -8.33	38.90 4.01 -8.15	40.15 3.85 -10.59	39.46 4.18 -7.20	45.24 5.13 -5.93	43.51 4.09 -11.95	30.86 3.71 -2.38	26.57 3.42 -0.67
NORTHPORT___4 23650	27.24 3.25 -3.39	25.32 2.76 -4.27	22.90 2.48 -3.46	21.94 2.39 -3.21	21.84 2.29 -4.27	22.33 2.69 -1.08	26.47 3.27 -0.66	28.58 3.24 -3.58	31.93 3.98 -1.60	37.51 4.69 -1.78	44.82 4.59 -9.40	42.41 4.12 -10.42	38.40 3.85 -8.68	37.97 3.53 -10.74	36.87 3.47 -10.29	35.80 3.41 -9.80	36.17 3.63 -8.33	38.90 4.01 -8.15	40.15 3.85 -10.59	39.46 4.18 -7.20	45.24 5.13 -5.93	43.51 4.09 -11.95	30.86 3.71 -2.38	26.57 3.42 -0.67
NORTHPORT___IC 23718	27.08 3.05 -3.43	25.10 2.52 -4.29	22.70 2.26 -3.47	21.75 2.17 -3.22	21.70 2.14 -4.28	22.10 2.45 -1.09	26.14 2.93 -0.67	28.31 2.92 -3.63	31.58 3.61 -1.62	37.07 4.22 -1.81	44.40 4.16 -9.42	42.03 3.74 -10.42	38.02 3.47 -8.69	37.65 3.20 -10.76	36.56 3.14 -10.31	35.48 3.07 -9.82	35.85 3.29 -8.35	38.54 3.64 -8.17	39.80 3.50 -10.60	39.07 3.79 -7.20	44.80 4.68 -5.93	43.14 3.71 -11.97	30.53 3.37 -2.39	26.26 3.10 -0.68
NPX_GEN_1385_PROXY 323591	26.67 2.64 -3.43	24.70 2.12 -4.29	22.36 1.92 -3.47	21.42 1.85 -3.22	21.51 1.96 -4.28	21.71 2.06 -1.09	24.40 2.25 0.39	27.10 2.28 -3.06	28.70 2.85 0.50	32.00 3.32 2.36	36.80 3.24 -2.74	33.90 2.90 -3.13	30.30 2.69 -1.74	27.42 2.49 -1.24	27.00 2.45 -1.44	27.24 2.42 -2.23	28.65 2.57 -1.87	29.87 2.83 -0.30	30.60 2.75 -2.14	36.54 2.97 -5.49	41.56 3.66 -3.71	29.94 2.88 0.41	26.57 2.65 0.85	25.14 2.45 -0.20
NPX_GEN_CSC 323557	27.61 3.07 -3.94	25.05 2.32 -4.44	22.59 2.05 -3.57	21.63 1.96 -3.32	21.77 2.11 -4.39	21.98 2.23 -1.19	25.99 2.70 -0.75	28.51 2.72 -4.03	31.68 3.45 -1.88	37.12 3.97 -2.11	44.20 3.98 -9.40	41.83 3.54 -10.43	37.84 3.26 -8.71	37.49 3.03 -10.76	36.39 2.96 -10.32	35.34 2.92 -9.83	35.72 3.15 -8.36	38.38 3.47 -8.17	39.67 3.37 -10.59	38.93 3.65 -7.21	44.62 4.51 -5.92	42.99 3.57 -11.95	30.43 3.22 -2.44	26.20 2.97 -0.75
NSINS_S_GLNS_FALLS 23858	22.03 1.15 -0.28	23.93 1.01 -4.63	21.84 0.92 -3.96	20.82 0.90 -3.58	21.09 0.79 -5.02	20.24 1.00 -0.67	24.19 1.38 -0.28	24.53 1.33 -1.45	27.91 1.55 0.00	32.68 1.64 0.00	32.30 1.63 0.15	28.88 1.62 0.61	26.68 1.47 0.66	24.64 1.37 0.43	24.26 1.36 0.21	23.99 1.40 0.00	25.64 1.43 0.00	28.10 1.50 0.14	26.89 1.49 0.31	29.36 1.66 0.37	35.90 1.95 0.23	28.81 1.40 0.06	26.13 1.36 0.00	24.02 1.39 -0.14
NUCOR_STEEL___DRP 24197	21.20 0.58 -0.02	19.22 0.51 -0.42	17.82 0.49 -0.36	17.14 0.47 -0.32	16.17 0.44 -0.45	19.20 0.58 -0.06	23.31 0.74 -0.02	22.63 0.74 -0.13	27.28 0.92 0.00	32.34 1.30 0.00	32.20 1.26 -0.11	29.36 1.03 -0.46	27.32 0.96 -0.50	24.85 0.83 -0.33	24.05 0.79 -0.16	23.36 0.77 0.00	25.06 0.85 0.00	27.81 0.96 -0.11	26.90 0.95 -0.24	29.40 1.04 -0.28	35.69 1.33 -0.18	28.55 1.04 -0.04	25.58 0.82 0.00	23.15 0.65 -0.01
NYISO_LBMP_REFERENCE 24008	20.60 0.00 0.00	18.29 0.00 0.00	16.97 0.00 0.00	16.35 0.00 0.00	15.28 0.00 0.00	18.56 0.00 0.00	22.54 0.00 0.00	21.76 0.00 0.00	26.35 0.00 0.00	31.04 0.00 0.00	30.82 0.00 0.00	27.87 0.00 0.00	25.87 0.00 0.00	23.70 0.00 0.00	23.11 0.00 0.00	22.59 0.00 0.00	24.21 0.00 0.00	26.74 0.00 0.00	25.71 0.00 0.00	28.08 0.00 0.00	34.19 0.00 0.00	27.47 0.00 0.00	24.77 0.00 0.00	22.48 0.00 0.00
NYPA_BRENTWD___GT 24164	28.53 3.28 -4.65	25.63 2.69 -4.65	23.06 2.39 -3.70	22.12 2.31 -3.46	22.08 2.28 -4.53	22.49 2.60 -1.33	26.56 3.16 -0.86	29.48 3.13 -4.59	32.49 3.90 -2.24	38.13 4.56 -2.53	44.73 4.53 -9.38	42.33 4.04 -10.43	38.37 3.75 -8.75	37.93 3.46 -10.77	36.83 3.40 -10.33	35.75 3.32 -9.84	36.15 3.56 -8.37	38.86 3.96 -8.17	40.09 3.80 -10.58	39.42 4.13 -7.21	45.23 5.13 -5.91	43.43 4.04 -11.92	30.94 3.67 -2.51	26.68 3.35 -0.85
NYPA_GOWANUS___GT5 24156	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
NYPA_GOWANUS___GT6 24157	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51
NYPA_HARLEM__RVR__GT1 24160	24.13 2.68 -0.85	24.02 2.34 -3.39	21.97 2.10 -2.90	21.00 2.03 -2.62	20.89 1.94 -3.68	21.33 2.26 -0.50	25.48 2.73 -0.21	25.98 2.70 -1.53	29.80 3.27 -0.17	34.89 3.85 -0.01	36.32 3.85 -1.64	38.12 3.48 -6.77	36.38 3.23 -7.28	32.23 2.99 -5.55	29.49 2.94 -3.44	27.09 2.87 -1.63	28.75 3.05 -1.49	32.92 3.37 -2.81	43.28 3.24 -14.33	36.43 3.48 -4.88	41.13 4.27 -2.67	32.74 3.43 -1.84	28.60 3.10 -0.73	25.84 2.79 -0.57

NYPA_HARLEM__RVR__GT2 24161	24.13 2.68 -0.85	24.02 2.34 -3.39	21.97 2.10 -2.90	21.00 2.03 -2.62	20.89 1.94 -3.68	21.33 2.26 -0.50	25.48 2.73 -0.21	25.98 2.70 -1.53	29.80 3.27 -0.17	34.89 3.85 -0.01	36.32 3.85 -1.64	38.12 3.48 -6.77	36.38 3.23 -7.28	32.23 2.99 -5.55	29.49 2.94 -3.44	27.09 2.87 -1.63	28.75 3.05 -1.49	32.92 3.37 -2.81	43.28 3.24 -14.33	36.43 3.48 -4.88	41.13 4.27 -2.67	32.74 3.43 -1.84	28.60 3.10 -0.73	25.84 2.79 -0.57
NYPA_KENT____GT 24152	30.23 2.66 -6.98	24.09 2.40 -3.40	22.04 2.16 -2.91	21.06 2.08 -2.63	20.93 1.97 -3.68	21.36 2.30 -0.50	25.51 2.75 -0.22	29.93 2.68 -5.50	31.32 3.27 -1.70	34.91 3.85 -0.02	36.39 3.91 -1.66	38.17 3.48 -6.82	36.98 3.26 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.36 3.46 -7.43	33.47 3.10 -5.60	29.76 2.76 -4.51
NYPA_POUCH1____GT 24155	30.52 2.53 -7.39	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.36 2.30 -0.50	25.47 2.70 -0.22	30.06 2.54 -5.76	31.26 3.11 -1.80	34.75 3.69 -0.02	36.33 3.85 -1.66	38.07 3.37 -6.83	36.89 3.13 -7.89	37.38 2.89 -10.79	36.40 2.84 -10.45	37.20 2.78 -11.83	38.18 2.95 -11.01	41.49 3.29 -11.46	40.08 3.16 -11.21	42.44 3.42 -10.94	41.11 4.20 -2.72	38.68 3.38 -7.84	33.70 3.00 -5.94	29.91 2.65 -4.78
NYPA_VERNON____GT2 24162	30.27 2.70 -6.98	24.06 2.36 -3.40	22.00 2.12 -2.91	21.02 2.04 -2.63	20.90 1.94 -3.68	21.34 2.28 -0.50	25.51 2.75 -0.22	29.97 2.72 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.39 3.91 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.15 3.01 -10.44	36.05 2.96 -9.98	36.64 2.89 -11.16	37.68 3.08 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.36 3.46 -7.43	33.49 3.12 -5.60	29.81 2.81 -4.51
NYPA_VERNON____GT3 24163	30.27 2.70 -6.98	24.06 2.36 -3.40	22.00 2.12 -2.91	21.02 2.04 -2.63	20.90 1.94 -3.68	21.34 2.28 -0.50	25.51 2.75 -0.22	29.97 2.72 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.39 3.91 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.15 3.01 -10.44	36.05 2.96 -9.98	36.64 2.89 -11.16	37.68 3.08 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.36 3.46 -7.43	33.49 3.12 -5.60	29.81 2.81 -4.51
NYPA__ASTORIA_CC1 323568	30.25 2.68 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.89 1.94 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.95 2.70 -5.50	31.32 3.27 -1.70	34.94 3.88 -0.02	36.36 3.88 -1.66	38.17 3.48 -6.82	36.98 3.26 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.11 3.48 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
NYPA__ASTORIA_CC2 323569	30.25 2.68 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.89 1.94 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.95 2.70 -5.50	31.32 3.27 -1.70	34.94 3.88 -0.02	36.36 3.88 -1.66	38.17 3.48 -6.82	36.98 3.26 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.11 3.48 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
NYPA__HOLTSVILL 23794	27.69 3.19 -3.89	25.29 2.58 -4.42	22.82 2.29 -3.56	21.87 2.21 -3.31	21.87 2.21 -4.38	22.23 2.49 -1.18	26.30 3.02 -0.74	28.76 3.00 -4.00	31.98 3.77 -1.85	37.50 4.38 -2.08	44.57 4.35 -9.40	42.17 3.87 -10.43	38.17 3.59 -8.71	37.78 3.32 -10.76	36.69 3.26 -10.32	35.61 3.19 -9.83	35.99 3.41 -8.36	38.68 3.77 -8.17	39.95 3.65 -10.59	39.24 3.96 -7.21	45.00 4.89 -5.93	43.29 3.87 -11.95	30.72 3.52 -2.44	26.46 3.24 -0.74
NYPA____HELLGATE_GT1 24158	33.89 2.68 -10.62	24.06 2.34 -3.42	21.97 2.10 -2.90	21.00 2.03 -2.62	20.89 1.94 -3.68	21.33 2.26 -0.50	25.48 2.73 -0.21	32.29 2.70 -7.83	32.21 3.27 -2.59	34.90 3.85 -0.01	36.32 3.85 -1.64	38.12 3.48 -6.77	37.25 3.23 -8.15	39.90 2.99 -13.22	39.74 2.94 -13.70	42.07 2.87 -16.61	42.76 3.05 -15.49	45.66 3.37 -15.56	33.44 3.24 -4.49	45.39 3.48 -13.84	41.13 4.27 -2.67	41.43 3.43 -10.53	36.28 3.10 -8.42	32.13 2.79 -6.86
NYPA____HELLGATE_GT2 24159	33.89 2.68 -10.62	24.06 2.34 -3.42	21.97 2.10 -2.90	21.00 2.03 -2.62	20.89 1.94 -3.68	21.33 2.26 -0.50	25.48 2.73 -0.21	32.29 2.70 -7.83	32.21 3.27 -2.59	34.90 3.85 -0.01	36.32 3.85 -1.64	38.12 3.48 -6.77	37.25 3.23 -8.15	39.90 2.99 -13.22	39.74 2.94 -13.70	42.07 2.87 -16.61	42.76 3.05 -15.49	45.66 3.37 -15.56	33.44 3.24 -4.49	45.39 3.48 -13.84	41.13 4.27 -2.67	41.43 3.43 -10.53	36.28 3.10 -8.42	32.13 2.79 -6.86
NYS_BARGE__HYD 23848	19.93 -0.70 -0.03	18.23 -0.57 -0.50	16.96 -0.44 -0.43	16.33 -0.41 -0.39	15.50 -0.32 -0.55	18.23 -0.41 -0.07	22.10 -0.47 -0.03	20.94 -0.98 -0.16	25.20 -1.16 0.00	29.86 -1.18 0.00	29.76 -1.20 -0.14	27.23 -1.20 -0.56	25.38 -1.09 -0.60	23.05 -1.04 -0.39	22.21 -1.09 -0.19	21.51 -1.08 0.00	23.10 -1.11 0.00	25.82 -1.04 -0.13	24.94 -1.06 -0.29	27.07 -1.35 -0.34	33.06 -1.33 -0.21	26.53 -0.99 -0.05	23.68 -1.09 0.00	21.60 -0.90 -0.02
O.H_GEN_BRUCE 24063	19.85 -0.78 -0.03	18.24 -0.62 -0.57	16.96 -0.49 -0.49	16.33 -0.46 -0.44	15.53 -0.37 -0.62	18.18 -0.46 -0.08	22.01 -0.56 -0.03	21.00 -0.93 -0.18	25.17 -1.19 0.00	29.80 -1.24 0.00	29.71 -1.26 -0.16	27.21 -1.28 -0.63	25.40 -1.14 -0.68	23.07 -1.07 -0.44	22.24 -1.09 -0.21	21.51 -1.08 0.00	23.10 -1.11 0.00	25.84 -1.04 -0.14	24.97 -1.06 -0.32	27.06 -1.40 -0.38	33.06 -1.37 -0.24	26.54 -0.99 -0.06	23.68 -1.09 0.00	21.58 -0.92 -0.02
OAK_ORCHARD__HYD 24046	20.46 -0.17 -0.02	18.59 -0.11 -0.41	17.25 -0.07 -0.35	16.60 -0.07 -0.32	15.69 -0.03 -0.44	18.58 -0.04 -0.06	22.54 -0.02 -0.02	21.71 -0.17 -0.13	26.17 -0.18 0.00	31.04 0.00 0.00	30.93 0.00 -0.11	28.18 -0.14 -0.45	26.27 -0.08 -0.49	23.90 -0.12 -0.32	23.10 -0.16 -0.15	22.43 -0.16 0.00	24.05 -0.17 0.00	26.76 -0.08 -0.10	25.84 -0.10 -0.23	28.18 -0.17 -0.28	34.32 -0.03 -0.17	27.48 -0.03 -0.04	24.60 -0.17 0.00	22.32 -0.18 -0.01
OCC_CHEM__DRP 24175	19.66 -0.97 -0.03	18.02 -0.79 -0.52	16.76 -0.64 -0.44	16.14 -0.60 -0.40	15.33 -0.50 -0.56	18.01 -0.63 -0.08	21.78 -0.79 -0.03	20.59 -1.33 -0.16	24.72 -1.63 0.00	29.30 -1.74 0.00	29.17 -1.79 -0.14	26.74 -1.70 -0.57	24.93 -1.55 -0.62	22.63 -1.47 -0.40	21.83 -1.48 -0.20	21.12 -1.47 0.00	22.69 -1.52 0.00	25.37 -1.50 -0.13	24.48 -1.52 -0.29	26.60 -1.82 -0.35	32.46 -1.95 -0.22	26.06 -1.46 -0.06	23.28 -1.49 0.00	21.29 -1.21 -0.02
OLIN_CORP_DRP 24177	19.70 -0.93 -0.03	18.04 -0.77 -0.52	16.79 -0.63 -0.45	16.18 -0.57 -0.40	15.35 -0.49 -0.57	18.03 -0.61 -0.08	21.83 -0.74 -0.03	20.64 -1.28 -0.16	24.77 -1.58 0.00	29.36 -1.68 0.00	29.27 -1.70 -0.14	26.80 -1.64 -0.57	24.99 -1.50 -0.62	22.68 -1.42 -0.41	21.85 -1.46 -0.20	21.17 -1.42 0.00	22.74 -1.48 0.00	25.43 -1.44 -0.13	24.54 -1.46 -0.30	26.66 -1.77 -0.35	32.53 -1.88 -0.22	26.12 -1.40 -0.06	23.33 -1.44 0.00	21.31 -1.19 -0.02

OLIN_CORP_DSASP 323712	19.66 -0.97 -0.03	18.02 -0.79 -0.52	16.76 -0.64 -0.44	16.14 -0.60 -0.40	15.33 -0.50 -0.56	18.01 -0.63 -0.08	21.78 -0.79 -0.03	20.59 -1.33 -0.16	24.72 -1.63 0.00	29.30 -1.74 0.00	29.17 -1.79 -0.14	26.74 -1.70 -0.57	24.93 -1.55 -0.62	22.63 -1.47 -0.40	21.83 -1.48 -0.20	21.12 -1.47 0.00	22.69 -1.52 0.00	25.37 -1.50 -0.13	24.48 -1.52 -0.29	26.60 -1.82 -0.35	32.46 -1.95 -0.22	26.06 -1.46 -0.06	23.28 -1.49 0.00	21.29 -1.21 -0.02
ONEIDA_HERK_LFGE 323681	20.66 0.06 0.00	18.36 0.07 0.00	17.02 0.05 0.00	16.40 0.05 0.00	15.31 0.03 0.00	18.64 0.07 0.00	22.65 0.11 0.00	21.93 0.17 0.00	26.56 0.21 0.00	31.44 0.40 0.00	31.22 0.40 0.00	28.15 0.28 0.00	26.10 0.23 0.00	23.88 0.19 0.00	23.27 0.16 0.00	22.73 0.14 0.00	24.43 0.22 0.00	26.93 0.19 0.00	25.86 0.16 0.00	28.25 0.17 0.00	34.43 0.24 0.00	27.63 0.17 0.00	24.87 0.10 0.00	22.51 0.02 0.00
ONONDAGA_REF_OCCRA 23987	20.74 0.12 -0.02	18.73 0.11 -0.33	17.35 0.10 -0.28	16.70 0.10 -0.25	15.72 0.09 -0.35	18.72 0.11 -0.05	22.72 0.16 -0.02	22.03 0.17 -0.10	26.56 0.21 0.00	31.38 0.34 0.00	31.25 0.34 -0.09	28.51 0.28 -0.37	26.52 0.26 -0.40	24.17 0.21 -0.26	23.44 0.21 -0.13	22.77 0.18 0.00	24.43 0.22 0.00	27.06 0.24 -0.08	26.13 0.23 -0.19	28.55 0.25 -0.22	34.67 0.34 -0.14	27.78 0.27 -0.04	24.99 0.22 0.00	22.63 0.14 -0.01
ONONDAGA___COGEN 23986	20.70 0.08 -0.02	18.68 0.07 -0.32	17.31 0.07 -0.27	16.66 0.07 -0.25	15.70 0.08 -0.35	18.70 0.09 -0.05	22.69 0.14 -0.02	21.99 0.13 -0.10	26.51 0.16 0.00	31.32 0.28 0.00	31.19 0.28 -0.09	28.42 0.20 -0.36	26.43 0.18 -0.39	24.12 0.17 -0.25	23.37 0.14 -0.12	22.73 0.14 0.00	24.38 0.17 0.00	27.01 0.19 -0.08	26.07 0.18 -0.18	28.49 0.20 -0.22	34.60 0.27 -0.14	27.72 0.22 -0.03	24.94 0.17 0.00	22.61 0.11 -0.01
ONTARIO___LFGE 23819	20.85 0.23 -0.03	18.98 0.22 -0.47	17.59 0.22 -0.40	16.94 0.23 -0.36	16.02 0.23 -0.51	18.93 0.30 -0.07	22.97 0.41 -0.03	22.23 0.33 -0.15	26.75 0.40 0.00	31.69 0.65 0.00	31.60 0.65 -0.13	28.86 0.47 -0.52	26.87 0.44 -0.56	24.44 0.38 -0.37	23.61 0.32 -0.18	22.91 0.32 0.00	24.58 0.36 0.00	27.37 0.51 -0.12	26.44 0.46 -0.27	28.82 0.42 -0.32	35.10 0.72 -0.20	28.09 0.58 -0.05	25.12 0.35 0.00	22.77 0.27 -0.01
ORANGEVILLE_WT_PWR 323706	20.43 -0.21 -0.04	18.78 -0.13 -0.62	17.44 -0.05 -0.53	16.79 -0.03 -0.48	15.96 0.02 -0.67	18.67 0.02 -0.09	22.64 0.07 -0.04	21.69 -0.26 -0.19	26.01 -0.34 0.00	30.82 -0.22 0.00	30.74 -0.25 -0.17	28.18 -0.36 -0.68	26.32 -0.28 -0.74	23.85 -0.33 -0.48	22.97 -0.37 -0.23	22.21 -0.38 0.00	23.85 -0.36 0.00	26.68 -0.21 -0.16	25.80 -0.26 -0.35	27.99 -0.50 -0.42	34.21 -0.24 -0.26	27.42 -0.11 -0.07	24.42 -0.35 0.00	22.21 -0.29 -0.02
OSWEGATCHIE___HYD 24044	18.85 -1.75 0.00	16.75 -1.54 0.00	15.51 -1.46 0.00	14.94 -1.41 0.00	13.93 -1.34 0.00	16.98 -1.58 0.00	20.53 -2.01 0.00	19.89 -1.87 0.00	24.17 -2.19 0.00	28.62 -2.42 0.00	28.45 -2.37 0.00	25.69 -2.17 0.00	23.82 -2.04 0.00	21.78 -1.92 0.00	21.21 -1.89 0.00	20.71 -1.87 0.00	22.28 -1.94 0.00	24.55 -2.19 0.00	23.55 -2.16 0.00	25.83 -2.25 0.00	31.45 -2.74 0.00	25.24 -2.22 0.00	22.74 -2.03 0.00	20.55 -1.93 0.00
OSWEGO___5 23606	20.39 -0.23 -0.01	18.33 -0.20 -0.24	16.99 -0.19 -0.21	16.35 -0.18 -0.19	15.37 -0.17 -0.26	18.41 -0.19 -0.03	22.33 -0.23 -0.01	21.61 -0.22 -0.08	26.06 -0.29 0.00	30.76 -0.28 0.00	30.61 -0.28 -0.07	27.85 -0.28 -0.27	25.89 -0.26 -0.29	23.65 -0.24 -0.19	22.95 -0.25 -0.09	22.34 -0.25 0.00	23.97 -0.24 0.00	26.53 -0.27 -0.06	25.59 -0.26 -0.14	27.93 -0.31 -0.16	33.95 -0.34 -0.10	27.24 -0.25 -0.03	24.52 -0.25 0.00	22.24 -0.25 -0.01
OSWEGO___6 23613	20.39 -0.23 -0.01	18.33 -0.20 -0.24	16.99 -0.19 -0.21	16.35 -0.18 -0.19	15.37 -0.17 -0.26	18.41 -0.19 -0.03	22.33 -0.23 -0.01	21.61 -0.22 -0.08	26.06 -0.29 0.00	30.76 -0.28 0.00	30.61 -0.28 -0.07	27.85 -0.28 -0.27	25.89 -0.26 -0.29	23.65 -0.24 -0.19	22.95 -0.25 -0.09	22.34 -0.25 0.00	23.97 -0.24 0.00	26.53 -0.27 -0.06	25.59 -0.26 -0.14	27.93 -0.31 -0.16	33.95 -0.34 -0.10	27.24 -0.25 -0.03	24.52 -0.25 0.00	22.24 -0.25 -0.01
OUTOKUMPU-AB___DRP 24206	20.16 -0.47 -0.03	18.45 -0.37 -0.53	17.16 -0.25 -0.45	16.53 -0.23 -0.41	15.71 -0.14 -0.57	18.45 -0.19 -0.08	22.39 -0.18 -0.03	21.25 -0.67 -0.16	25.56 -0.79 0.00	30.29 -0.75 0.00	30.19 -0.77 -0.14	27.64 -0.81 -0.58	25.77 -0.72 -0.63	23.37 -0.73 -0.41	22.52 -0.79 -0.20	21.80 -0.79 0.00	23.39 -0.82 0.00	26.18 -0.70 -0.13	25.26 -0.75 -0.30	27.42 -1.01 -0.35	33.52 -0.89 -0.22	26.92 -0.60 -0.06	23.98 -0.79 0.00	21.85 -0.65 -0.02
OXBOW___ 24026	19.95 -0.68 -0.03	18.26 -0.55 -0.52	16.99 -0.42 -0.45	16.36 -0.39 -0.40	15.54 -0.31 -0.57	18.27 -0.37 -0.08	22.12 -0.45 -0.03	20.96 -0.96 -0.16	25.20 -1.16 0.00	29.86 -1.18 0.00	29.76 -1.20 -0.14	27.25 -1.20 -0.58	25.40 -1.09 -0.62	23.06 -1.04 -0.41	22.22 -1.09 -0.20	21.51 -1.08 0.00	23.10 -1.11 0.00	25.83 -1.04 -0.13	24.92 -1.08 -0.30	27.08 -1.35 -0.35	33.07 -1.33 -0.22	26.53 -0.99 -0.06	23.68 -1.09 0.00	21.60 -0.90 -0.02
OXY_CHEM_DSASP 323612	19.66 -0.97 -0.03	18.02 -0.79 -0.52	16.76 -0.64 -0.44	16.14 -0.60 -0.40	15.33 -0.50 -0.56	18.01 -0.63 -0.08	21.78 -0.79 -0.03	20.59 -1.33 -0.16	24.72 -1.63 0.00	29.30 -1.74 0.00	29.17 -1.79 -0.14	26.74 -1.70 -0.57	24.93 -1.55 -0.62	22.63 -1.47 -0.40	21.83 -1.48 -0.20	21.12 -1.47 0.00	22.69 -1.52 0.00	25.37 -1.50 -0.13	24.48 -1.52 -0.29	26.60 -1.82 -0.35	32.46 -1.95 -0.22	26.06 -1.46 -0.06	23.28 -1.49 0.00	21.29 -1.21 -0.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.66 -0.97 -0.03	18.02 -0.79 -0.52	16.76 -0.64 -0.44	16.14 -0.60 -0.40	15.33 -0.50 -0.56	18.01 -0.63 -0.08	21.78 -0.79 -0.03	20.59 -1.33 -0.16	24.72 -1.63 0.00	29.30 -1.74 0.00	29.17 -1.79 -0.14	26.74 -1.70 -0.57	24.93 -1.55 -0.62	22.63 -1.47 -0.40	21.83 -1.48 -0.20	21.12 -1.47 0.00	22.69 -1.52 0.00	25.37 -1.50 -0.13	24.48 -1.52 -0.29	26.60 -1.82 -0.35	32.46 -1.95 -0.22	26.06 -1.46 -0.06	23.28 -1.49 0.00	21.29 -1.21 -0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.54 2.60 -0.35	23.95 2.27 -3.39	21.90 2.04 -2.90	20.93 1.96 -2.62	20.83 1.88 -3.68	21.27 2.21 -0.50	25.39 2.64 -0.21	25.57 2.61 -1.20	29.56 3.16 -0.05	34.77 3.72 -0.01	36.19 3.73 -1.64	38.01 3.37 -6.77	36.23 3.13 -7.23	31.73 2.89 -5.15	28.84 2.82 -2.91	26.20 2.75 -0.85	27.90 2.93 -0.76	32.15 3.26 -2.15	32.82 3.14 -3.98	35.86 3.37 -4.41	40.99 4.13 -2.67	32.17 3.32 -1.39	28.07 2.97 -0.33	25.42 2.70 -0.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.58 2.64 -0.35	23.99 2.30 -3.39	21.92 2.05 -2.90	20.96 1.99 -2.62	20.85 1.89 -3.68	21.31 2.25 -0.50	25.43 2.68 -0.21	25.61 2.65 -1.20	29.64 3.24 -0.05	34.86 3.82 -0.01	36.29 3.82 -1.64	38.07 3.43 -6.77	36.30 3.21 -7.23	31.78 2.94 -5.15	28.91 2.89 -2.91	26.27 2.82 -0.85	27.97 3.00 -0.76	32.21 3.32 -2.15	32.88 3.19 -3.98	35.94 3.45 -4.41	41.10 4.24 -2.67	32.23 3.38 -1.39	28.12 3.02 -0.33	25.47 2.74 -0.24

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.47 -0.17 -0.03	18.77 -0.09 -0.57	17.46 0.00 -0.49	16.82 0.03 -0.44	15.99 0.09 -0.62	18.76 0.11 -0.08	22.78 0.20 -0.03	21.74 -0.20 -0.18	26.12 -0.24 0.00	30.94 -0.09 0.00	30.85 -0.12 -0.16	28.25 -0.25 -0.63	26.34 -0.21 -0.68	23.91 -0.24 -0.45	23.02 -0.30 -0.22	22.27 -0.32 0.00	23.92 -0.29 0.00	26.78 -0.11 -0.14	25.88 -0.15 -0.32	28.01 -0.45 -0.39	34.33 -0.10 -0.24	27.55 0.03 -0.06	24.50 -0.27 0.00	22.28 -0.22 -0.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.32 2.51 -0.21	23.97 2.18 -3.51	21.95 1.98 -3.00	20.97 1.91 -2.71	20.86 1.79 -3.80	21.19 2.12 -0.51	25.27 2.52 -0.21	25.42 2.57 -1.10	29.46 3.11 0.00	34.79 3.75 0.00	36.08 3.73 -1.53	37.45 3.40 -6.18	35.67 3.13 -6.68	30.96 2.89 -4.37	28.05 2.82 -2.12	25.32 2.73 0.00	27.12 2.90 0.00	31.39 3.23 -1.42	32.00 3.11 -3.18	35.28 3.42 -3.78	40.72 4.17 -2.36	31.36 3.29 -0.60	27.74 2.97 0.00	25.29 2.70 -0.10
PEEKSKILL____ 23653	23.17 2.37 -0.20	23.66 2.01 -3.36	21.65 1.82 -2.87	20.69 1.75 -2.59	20.57 1.65 -3.64	21.00 1.95 -0.49	25.08 2.34 -0.20	25.28 2.37 -1.15	29.29 2.90 -0.04	34.45 3.41 0.00	35.83 3.39 -1.62	37.46 3.07 -6.52	35.77 2.85 -7.06	31.07 2.63 -4.74	28.11 2.59 -2.41	25.37 2.53 -0.25	27.14 2.69 -0.24	31.42 2.97 -1.71	32.08 2.85 -3.52	35.33 3.12 -4.14	40.51 3.83 -2.50	31.27 3.02 -0.78	27.62 2.72 -0.13	25.18 2.50 -0.20
PGE MADISON____WINDPWR 24146	22.12 1.46 -0.06	20.65 1.35 -1.01	19.05 1.22 -0.86	18.29 1.16 -0.78	17.44 1.07 -1.10	20.08 1.37 -0.15	24.36 1.76 -0.06	23.90 1.83 -0.32	28.65 2.29 0.00	34.17 3.13 0.00	34.18 3.08 -0.28	31.48 2.48 -1.13	29.34 2.25 -1.22	26.49 1.99 -0.80	25.39 1.90 -0.39	24.44 1.85 0.00	26.37 2.15 0.00	29.27 2.27 -0.26	28.45 2.16 -0.58	31.18 2.41 -0.69	37.66 3.04 -0.43	29.96 2.39 -0.11	26.68 1.91 0.00	24.09 1.57 -0.03
PIERCEFIELD____HYD 23852	18.21 -2.39 0.00	16.20 -2.09 0.00	15.02 -1.95 0.00	14.44 -1.91 0.00	13.46 -1.82 0.00	16.41 -2.15 0.00	19.86 -2.68 0.00	19.21 -2.55 0.00	23.35 -3.01 0.00	27.62 -3.41 0.00	27.46 -3.36 0.00	24.89 -2.98 0.00	23.07 -2.79 0.00	21.09 -2.61 0.00	20.54 -2.57 0.00	20.06 -2.53 0.00	21.58 -2.64 0.00	23.77 -2.97 0.00	22.83 -2.88 0.00	25.07 -3.00 0.00	30.49 -3.69 0.00	24.47 -2.99 0.00	21.94 -2.82 0.00	19.88 -2.61 0.00
PINELAWN_CC_I 323563	31.92 3.21 -8.11	26.65 2.69 -5.67	23.73 2.41 -4.36	22.82 2.32 -4.15	22.73 2.23 -5.22	23.16 2.60 -2.00	27.09 3.16 -1.40	32.23 3.15 -7.32	34.25 3.90 -4.00	40.16 4.56 -4.56	44.55 4.47 -9.26	42.32 4.01 -10.44	38.55 3.75 -8.93	37.94 3.43 -10.81	36.86 3.37 -10.37	35.81 3.32 -9.90	36.19 3.54 -8.44	38.81 3.90 -8.16	39.99 3.75 -10.53	39.42 4.10 -7.24	45.08 5.03 -5.86	43.26 4.01 -11.78	31.26 3.64 -2.85	27.17 3.35 -1.33
PJM_GEN_HTP_PROXY 323702	27.64 2.68 -4.36	23.95 2.27 -3.40	21.91 2.04 -2.91	20.92 1.94 -2.62	20.79 1.85 -3.67	21.25 2.19 -0.50	25.41 2.66 -0.22	28.24 2.68 -3.80	30.67 3.27 -1.05	34.90 3.85 -0.01	36.29 3.82 -1.65	38.06 3.45 -6.73	36.65 3.21 -7.58	34.89 2.96 -8.24	33.06 2.91 -7.04	32.34 2.85 -6.90	33.66 3.03 -6.42	37.40 3.34 -7.32	36.87 3.21 -7.95	39.65 3.51 -8.06	41.13 4.31 -2.64	35.71 3.41 -4.84	31.30 3.07 -3.46	28.12 2.81 -2.83
PJM_GEN_KEystone 24065	22.78 0.91 -1.28	21.01 0.79 -1.94	19.37 0.75 -1.66	18.58 0.74 -1.50	18.11 0.73 -2.10	19.70 0.85 -0.28	23.70 1.04 -0.12	24.02 0.89 -1.37	27.70 1.06 -0.29	32.34 1.30 0.00	32.94 1.26 -0.85	32.40 1.06 -3.47	30.73 1.04 -3.83	28.06 0.95 -3.42	26.54 0.93 -2.50	25.39 0.88 -1.92	26.97 0.97 -1.79	30.29 1.15 -2.40	29.82 1.08 -3.03	32.28 0.98 -3.22	37.00 1.47 -1.34	30.20 1.24 -1.50	26.72 0.99 -0.96	24.24 0.94 -0.82
PJM_GEN_NEPTUNE_PROXY 323594	24.87 3.05 -1.22	24.50 2.58 -3.63	22.34 2.32 -3.05	21.37 2.24 -2.78	21.24 2.12 -3.84	21.74 2.52 -0.66	25.91 3.04 -0.33	26.69 3.05 -1.89	30.56 3.72 -0.49	35.89 4.34 -0.51	44.53 4.22 -9.49	42.07 3.79 -10.42	37.98 3.54 -8.57	37.68 3.25 -10.73	36.58 3.19 -10.28	35.51 3.14 -9.79	35.86 3.34 -8.31	38.60 3.69 -8.17	39.89 3.55 -10.64	39.11 3.85 -7.19	44.87 4.72 -5.96	43.29 3.76 -12.06	30.39 3.44 -2.18	26.04 3.19 -0.36
PJM_GEN_VFT_PROXY 323633	29.05 2.72 -5.73	23.96 2.27 -3.40	21.91 2.04 -2.91	20.94 1.96 -2.63	20.79 1.85 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.12 2.68 -4.69	31.01 3.27 -1.39	34.87 3.82 -0.02	36.20 3.73 -1.65	38.02 3.37 -6.78	36.74 3.15 -7.72	36.00 2.91 -9.39	34.55 2.86 -8.58	34.54 2.82 -9.13	35.71 3.00 -8.49	39.22 3.29 -9.19	38.29 3.16 -9.42	40.92 3.48 -9.36	41.14 4.27 -2.68	37.01 3.35 -6.19	32.42 3.07 -4.58	29.05 2.86 -3.71
PLEASANTVLY____LBMP 24000	22.99 2.18 -0.21	23.67 1.85 -3.53	21.70 1.71 -3.02	20.73 1.65 -2.73	20.68 1.57 -3.83	20.95 1.87 -0.51	25.00 2.25 -0.21	25.13 2.26 -1.11	29.09 2.74 0.00	34.24 3.20 0.00	35.73 3.18 -1.73	37.73 2.87 -7.00	36.09 2.66 -7.56	31.11 2.46 -4.95	27.94 2.43 -2.40	24.98 2.39 0.00	26.76 2.54 0.00	31.15 2.81 -1.60	32.01 2.70 -3.60	35.28 2.92 -4.28	40.45 3.59 -2.67	30.97 2.83 -0.68	27.34 2.58 0.00	24.95 2.36 -0.11
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.89 2.51 0.23	23.81 2.12 -3.40	21.76 1.88 -2.91	20.79 1.81 -2.63	20.67 1.71 -3.69	21.10 2.04 -0.49	25.20 2.46 -0.20	25.11 2.48 -0.87	29.28 3.00 0.07	34.57 3.54 0.00	36.01 3.54 -1.65	37.70 3.20 -6.63	35.99 2.97 -7.15	30.89 2.75 -4.44	27.75 2.70 -1.94	24.74 2.64 0.49	26.57 2.81 0.46	30.95 3.10 -1.11	31.78 2.98 -3.10	35.08 3.23 -3.78	40.68 3.96 -2.53	30.97 3.16 -0.34	27.37 2.85 0.25	24.98 2.58 0.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.10 2.29 -0.22	23.88 1.96 -3.63	21.89 1.82 -3.11	20.91 1.75 -2.81	20.87 1.65 -3.94	21.06 1.97 -0.53	25.12 2.37 -0.22	25.27 2.37 -1.14	29.25 2.90 0.00	34.45 3.41 0.00	35.50 3.36 -1.32	36.21 3.04 -5.31	34.42 2.82 -5.74	30.06 2.61 -3.75	27.50 2.56 -1.82	25.10 2.51 0.00	26.88 2.66 0.00	30.92 2.97 -1.22	31.29 2.85 -2.73	34.44 3.12 -3.25	40.01 3.79 -2.03	30.97 2.99 -0.51	27.47 2.70 0.00	25.07 2.47 -0.11
POLETTI____ 23519	29.00 2.68 -5.72	23.94 2.25 -3.40	21.89 2.02 -2.91	20.92 1.94 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.12 2.68 -4.69	31.01 3.27 -1.39	34.87 3.82 -0.02	36.26 3.79 -1.65	38.07 3.43 -6.78	36.77 3.18 -7.72	36.02 2.94 -9.39	34.57 2.89 -8.57	34.56 2.85 -9.12	35.73 3.03 -8.49	39.27 3.34 -9.18	38.31 3.19 -9.42	40.92 3.48 -9.36	41.14 4.27 -2.68	37.03 3.38 -6.19	32.42 3.07 -4.58	29.00 2.81 -3.71
PORT_JEFF_3 23555	27.78 3.23 -3.94	25.35 2.62 -4.44	22.86 2.32 -3.57	21.90 2.22 -3.32	21.91 2.25 -4.39	22.27 2.52 -1.19	26.36 3.06 -0.75	28.84 3.05 -4.04	32.05 3.82 -1.88	37.59 4.44 -2.11	44.63 4.41 -9.40	42.25 3.96 -10.43	38.23 3.65 -8.71	37.82 3.36 -10.76	36.73 3.30 -10.32	35.67 3.25 -9.83	36.06 3.49 -8.36	38.76 3.85 -8.17	40.03 3.73 -10.59	39.30 4.01 -7.21	45.07 4.96 -5.92	43.34 3.93 -11.95	30.78 3.57 -2.44	26.51 3.28 -0.75

PORT_JEFF_4 23616	27.78 3.23 -3.94	25.35 2.62 -4.44	22.86 2.32 -3.57	21.90 2.22 -3.32	21.91 2.25 -4.39	22.27 2.52 -1.19	26.36 3.06 -0.75	28.84 3.05 -4.04	32.05 3.82 -1.88	37.59 4.44 -2.11	44.63 4.41 -9.40	42.25 3.96 -10.43	38.23 3.65 -8.71	37.82 3.36 -10.76	36.73 3.30 -10.32	35.67 3.25 -9.83	36.06 3.49 -8.36	38.76 3.85 -8.17	40.03 3.73 -10.59	39.30 4.01 -7.21	45.07 4.96 -5.92	43.34 3.93 -11.95	30.78 3.57 -2.44	26.51 3.28 -0.75
PORT_JEFF_IC 23713	27.94 3.25 -4.09	25.41 2.63 -4.48	22.90 2.34 -3.60	21.94 2.24 -3.35	21.95 2.26 -4.41	22.32 2.54 -1.22	26.40 3.09 -0.77	28.97 3.07 -4.15	32.15 3.85 -1.95	37.70 4.47 -2.19	44.68 4.47 -9.39	42.31 4.01 -10.43	38.29 3.70 -8.72	37.87 3.41 -10.76	36.78 3.35 -10.32	35.72 3.30 -9.83	36.08 3.51 -8.36	38.81 3.90 -8.17	40.08 3.78 -10.59	39.36 4.07 -7.21	45.14 5.03 -5.92	43.39 3.98 -11.94	30.84 3.62 -2.46	26.56 3.31 -0.77
PPL PILGRIM_ST_GT1 24216	28.53 3.28 -4.65	25.63 2.69 -4.65	23.06 2.39 -3.70	22.12 2.31 -3.46	22.08 2.28 -4.53	22.49 2.60 -1.33	26.56 3.16 -0.86	29.48 3.13 -4.59	32.49 3.90 -2.24	38.13 4.56 -2.53	44.73 4.53 -9.38	42.33 4.04 -10.43	38.37 3.75 -8.75	37.93 3.46 -10.77	36.83 3.40 -10.33	35.75 3.32 -9.84	36.15 3.56 -8.37	38.86 3.96 -8.17	40.09 3.80 -10.58	39.42 4.13 -7.21	45.23 5.13 -5.91	43.43 4.04 -11.92	30.94 3.67 -2.51	26.68 3.35 -0.85
PPL PILGRIM_ST_GT2 24217	28.53 3.28 -4.65	25.63 2.69 -4.65	23.06 2.39 -3.70	22.12 2.31 -3.46	22.08 2.28 -4.53	22.49 2.60 -1.33	26.56 3.16 -0.86	29.48 3.13 -4.59	32.49 3.90 -2.24	38.13 4.56 -2.53	44.73 4.53 -9.38	42.33 4.04 -10.43	38.37 3.75 -8.75	37.93 3.46 -10.77	36.83 3.40 -10.33	35.75 3.32 -9.84	36.15 3.56 -8.37	38.86 3.96 -8.17	40.09 3.80 -10.58	39.42 4.13 -7.21	45.23 5.13 -5.91	43.43 4.04 -11.92	30.94 3.67 -2.51	26.68 3.35 -0.85
PPL_SHRM_GT3 24213	27.69 3.09 -4.00	25.11 2.36 -4.46	22.63 2.09 -3.58	21.69 2.01 -3.34	21.81 2.14 -4.40	22.02 2.26 -1.20	26.07 2.77 -0.76	28.60 2.76 -4.08	31.77 3.51 -1.91	37.22 4.03 -2.14	44.25 4.04 -9.40	41.89 3.60 -10.43	37.92 3.34 -8.72	37.54 3.08 -10.76	36.43 3.00 -10.32	35.38 2.96 -9.83	35.77 3.20 -8.36	38.44 3.53 -8.17	39.75 3.45 -10.59	39.02 3.73 -7.21	44.72 4.61 -5.92	43.07 3.65 -11.95	30.51 3.29 -2.45	26.27 3.03 -0.76
PPL_SHRM_GT4 24214	27.69 3.09 -4.00	25.11 2.36 -4.46	22.63 2.09 -3.58	21.69 2.01 -3.34	21.81 2.14 -4.40	22.02 2.26 -1.20	26.07 2.77 -0.76	28.60 2.76 -4.08	31.77 3.51 -1.91	37.22 4.03 -2.14	44.25 4.04 -9.40	41.89 3.60 -10.43	37.92 3.34 -8.72	37.54 3.08 -10.76	36.43 3.00 -10.32	35.38 2.96 -9.83	35.77 3.20 -8.36	38.44 3.53 -8.17	39.75 3.45 -10.59	39.02 3.73 -7.21	44.72 4.61 -5.92	43.07 3.65 -11.95	30.51 3.29 -2.45	26.27 3.03 -0.76
PROJECT___ORANGE 1 24174	20.68 0.06 -0.02	18.62 0.06 -0.27	17.25 0.05 -0.23	16.62 0.07 -0.21	15.63 0.06 -0.30	18.68 0.07 -0.04	22.67 0.11 -0.02	21.95 0.11 -0.09	26.49 0.13 0.00	31.28 0.25 0.00	31.14 0.25 -0.08	28.35 0.17 -0.31	26.38 0.18 -0.34	24.06 0.14 -0.22	23.33 0.12 -0.11	22.70 0.11 0.00	24.36 0.15 0.00	26.97 0.16 -0.07	26.02 0.16 -0.16	28.44 0.17 -0.19	34.55 0.24 -0.12	27.69 0.19 -0.03	24.92 0.15 0.00	22.58 0.09 -0.01
PROJECT___ORANGE 2 24166	20.68 0.06 -0.02	18.62 0.06 -0.27	17.25 0.05 -0.23	16.62 0.07 -0.21	15.63 0.06 -0.30	18.68 0.07 -0.04	22.67 0.11 -0.02	21.95 0.11 -0.09	26.49 0.13 0.00	31.28 0.25 0.00	31.14 0.25 -0.08	28.35 0.17 -0.31	26.38 0.18 -0.34	24.06 0.14 -0.22	23.33 0.12 -0.11	22.70 0.11 0.00	24.36 0.15 0.00	26.97 0.16 -0.07	26.02 0.16 -0.16	28.44 0.17 -0.19	34.55 0.24 -0.12	27.69 0.19 -0.03	24.92 0.15 0.00	22.58 0.09 -0.01
PYRITES___HYD 24023	18.40 -2.20 0.00	16.37 -1.92 0.00	15.17 -1.80 0.00	14.60 -1.75 0.00	13.61 -1.66 0.00	16.58 -1.99 0.00	20.08 -2.46 0.00	19.45 -2.31 0.00	23.67 -2.69 0.00	28.00 -3.04 0.00	27.86 -2.96 0.00	25.19 -2.68 0.00	23.36 -2.51 0.00	21.35 -2.35 0.00	20.82 -2.29 0.00	20.31 -2.28 0.00	21.87 -2.35 0.00	24.09 -2.65 0.00	23.14 -2.57 0.00	25.41 -2.67 0.00	30.94 -3.25 0.00	24.78 -2.69 0.00	22.22 -2.55 0.00	20.10 -2.38 0.00
RAMAPO___LBMP 323565	23.08 2.29 -0.20	23.50 1.94 -3.27	21.52 1.76 -2.79	20.57 1.70 -2.52	20.42 1.60 -3.54	20.95 1.91 -0.48	25.04 2.30 -0.20	25.11 2.33 -1.02	29.20 2.85 0.00	34.39 3.35 0.00	35.71 3.33 -1.56	37.14 2.98 -6.29	35.45 2.79 -6.80	30.72 2.58 -4.44	27.81 2.54 -2.16	25.07 2.48 0.00	26.85 2.64 0.00	31.10 2.92 -1.44	31.75 2.80 -3.24	34.93 3.01 -3.85	40.32 3.73 -2.40	31.04 2.97 -0.61	27.44 2.68 0.00	25.01 2.43 -0.10
RANKINE____ 23646	20.30 -0.33 -0.03	18.61 -0.24 -0.56	17.31 -0.14 -0.48	16.68 -0.10 -0.43	15.84 -0.05 -0.61	18.59 -0.06 -0.08	22.57 0.00 -0.03	21.52 -0.41 -0.18	25.85 -0.50 0.00	30.63 -0.40 0.00	30.54 -0.43 -0.15	27.95 -0.53 -0.62	26.09 -0.44 -0.67	23.66 -0.47 -0.44	22.79 -0.53 -0.21	22.05 -0.54 0.00	23.68 -0.53 0.00	26.51 -0.37 -0.14	25.61 -0.41 -0.32	27.78 -0.67 -0.38	33.98 -0.45 -0.24	27.25 -0.27 -0.06	24.25 -0.52 0.00	22.07 -0.43 -0.02
RAVENSWOOD_GT2_1 24244	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT2_2 24245	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT2_3 24246	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.82 1.88 -3.67	21.29 2.23 -0.50	25.44 2.68 -0.22	29.95 2.70 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.33 3.85 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.04 3.40 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.83 2.83 -4.51
RAVENSWOOD_GT2_4 24247	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.82 1.88 -3.67	21.29 2.23 -0.50	25.44 2.68 -0.22	29.95 2.70 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.33 3.85 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.04 3.40 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.83 2.83 -4.51

RAVENSWOOD_GT3_1 24248	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT3_2 24249	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT3_3 24250	30.30 2.72 -6.98	24.00 2.30 -3.40	21.95 2.07 -2.91	20.97 1.99 -2.63	20.82 1.88 -3.67	21.29 2.23 -0.50	25.47 2.70 -0.22	29.97 2.72 -5.50	31.37 3.32 -1.70	34.97 3.91 -0.02	36.36 3.88 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.15 3.01 -10.44	36.05 2.96 -9.98	36.64 2.89 -11.16	37.68 3.08 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.36 3.46 -7.43	33.49 3.12 -5.60	29.85 2.86 -4.51
RAVENSWOOD_GT3_4 24251	30.30 2.72 -6.98	24.00 2.30 -3.40	21.95 2.07 -2.91	20.97 1.99 -2.63	20.82 1.88 -3.67	21.29 2.23 -0.50	25.47 2.70 -0.22	29.97 2.72 -5.50	31.37 3.32 -1.70	34.97 3.91 -0.02	36.36 3.88 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.15 3.01 -10.44	36.05 2.96 -9.98	36.64 2.89 -11.16	37.68 3.08 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.36 3.46 -7.43	33.49 3.12 -5.60	29.85 2.86 -4.51
RAVENSWOOD_GT_1 23729	30.27 2.70 -6.98	24.06 2.36 -3.40	22.00 2.12 -2.91	21.02 2.04 -2.63	20.90 1.94 -3.68	21.34 2.28 -0.50	25.51 2.75 -0.22	29.97 2.72 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.39 3.91 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.15 3.01 -10.44	36.05 2.96 -9.98	36.64 2.89 -11.16	37.68 3.08 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.17 3.54 -10.55	41.24 4.34 -2.72	38.36 3.46 -7.43	33.49 3.12 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT_10 24258	30.27 2.70 -6.98	23.96 2.27 -3.40	21.93 2.05 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT_11 24259	30.27 2.70 -6.98	23.96 2.27 -3.40	21.93 2.05 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT_4 24252	30.27 2.70 -6.98	23.96 2.27 -3.40	21.92 2.04 -2.91	20.94 1.96 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.30 3.41 -7.43	33.47 3.10 -5.60	29.83 2.83 -4.51
RAVENSWOOD_GT_5 24254	30.27 2.70 -6.98	23.96 2.27 -3.40	21.92 2.04 -2.91	20.94 1.96 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.30 3.41 -7.43	33.47 3.10 -5.60	29.83 2.83 -4.51
RAVENSWOOD_GT_6 24253	30.27 2.70 -6.98	23.96 2.27 -3.40	21.92 2.04 -2.91	20.94 1.96 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.30 3.41 -7.43	33.47 3.10 -5.60	29.83 2.83 -4.51
RAVENSWOOD_GT_7 24255	30.27 2.70 -6.98	23.96 2.27 -3.40	21.92 2.04 -2.91	20.94 1.96 -2.63	20.79 1.85 -3.67	21.25 2.19 -0.50	25.42 2.66 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.30 3.41 -7.43	33.47 3.10 -5.60	29.83 2.83 -4.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.27 2.70 -6.98	23.96 2.27 -3.40	21.93 2.05 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD_GT_9 24257	30.27 2.70 -6.98	23.96 2.27 -3.40	21.93 2.05 -2.91	20.94 1.96 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.93 2.68 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.10 2.96 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD___1 23533	30.25 2.68 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.89 1.94 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.95 2.70 -5.50	31.35 3.29 -1.70	34.94 3.88 -0.02	36.36 3.88 -1.66	38.20 3.51 -6.82	36.98 3.26 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.04 3.40 -10.90	39.74 3.27 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
RAVENSWOOD___2 23534	30.25 2.68 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.88 1.92 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.93 2.68 -5.50	31.32 3.27 -1.70	34.91 3.85 -0.02	36.36 3.88 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51

RAVENSWOOD___3 23535	30.27 2.70 -6.98	23.98 2.29 -3.40	21.93 2.05 -2.91	20.96 1.98 -2.63	20.81 1.86 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	29.95 2.70 -5.50	31.35 3.29 -1.70	34.91 3.85 -0.02	36.30 3.82 -1.66	38.14 3.45 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.81 2.81 -4.51
RAVENSWOOD___4 23820	30.25 2.68 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.88 1.92 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.93 2.68 -5.50	31.32 3.27 -1.70	34.91 3.85 -0.02	36.36 3.88 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
RCPL_TRUST___DRP 24196	27.66 2.70 -4.36	23.95 2.27 -3.40	21.91 2.04 -2.91	20.93 1.96 -2.62	20.79 1.85 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	28.26 2.70 -3.80	30.70 3.29 -1.05	34.93 3.88 -0.01	36.32 3.85 -1.65	38.08 3.48 -6.73	36.67 3.23 -7.58	34.92 2.99 -8.24	33.08 2.94 -7.04	32.36 2.87 -6.90	33.69 3.05 -6.42	37.43 3.37 -7.32	36.90 3.24 -7.95	39.68 3.54 -8.06	41.17 4.34 -2.64	35.74 3.43 -4.84	31.33 3.10 -3.46	28.15 2.83 -2.83
RENSSELAER___COGEN 23796	21.81 0.95 -0.26	23.74 1.04 -4.40	21.70 0.97 -3.76	20.70 0.95 -3.40	20.92 0.87 -4.78	20.28 1.08 -0.64	24.13 1.33 -0.26	24.16 1.02 -1.38	27.54 1.19 0.00	32.15 1.12 0.00	31.69 1.08 0.20	28.10 1.06 0.82	25.96 0.98 0.89	24.04 0.92 0.58	23.75 0.93 0.28	23.54 0.95 0.00	25.16 0.94 0.00	27.57 1.02 0.19	26.26 0.98 0.42	28.64 1.07 0.50	35.14 1.27 0.31	28.35 0.96 0.08	25.81 1.04 0.00	23.65 1.03 -0.13
REVERE_CPPR_DRP 24186	20.99 0.39 0.00	18.66 0.37 0.00	17.29 0.32 0.00	16.66 0.31 0.00	15.56 0.29 0.00	18.93 0.37 0.00	23.03 0.50 0.00	22.30 0.54 0.00	27.01 0.66 0.00	32.03 0.99 0.00	31.81 0.99 0.00	28.65 0.78 0.00	26.54 0.67 0.00	24.31 0.62 0.00	23.66 0.55 0.00	23.13 0.54 0.00	24.87 0.65 0.00	27.41 0.67 0.00	26.32 0.62 0.00	28.75 0.67 0.00	35.04 0.86 0.00	28.12 0.66 0.00	25.29 0.52 0.00	22.87 0.38 0.00
RIVERBAY___ 323610	23.58 2.64 -0.35	23.99 2.30 -3.39	21.92 2.05 -2.90	20.96 1.99 -2.62	20.85 1.89 -3.68	21.31 2.25 -0.50	25.43 2.68 -0.21	25.61 2.65 -1.20	29.64 3.24 -0.05	34.86 3.82 -0.01	36.29 3.82 -1.64	38.07 3.43 -6.77	36.30 3.21 -7.23	31.78 2.94 -5.15	28.91 2.89 -2.91	26.27 2.82 -0.85	27.97 3.00 -0.76	32.21 3.32 -2.15	32.88 3.19 -3.98	35.94 3.45 -4.41	41.10 4.24 -2.67	32.23 3.38 -1.39	28.12 3.02 -0.33	25.47 2.74 -0.24
ROCHESTER_9_IC 23652	20.50 -0.12 -0.02	18.61 -0.09 -0.41	17.26 -0.05 -0.35	16.61 -0.05 -0.31	15.70 -0.02 -0.44	18.60 -0.02 -0.06	22.59 0.02 -0.02	21.75 -0.13 -0.13	26.22 -0.13 0.00	31.10 0.06 0.00	30.99 0.06 -0.11	28.23 -0.08 -0.45	26.32 -0.03 -0.48	23.94 -0.07 -0.32	23.15 -0.11 -0.15	22.48 -0.11 0.00	24.09 -0.12 0.00	26.82 -0.03 -0.10	25.89 -0.05 -0.23	28.24 -0.11 -0.27	34.39 0.03 -0.17	27.54 0.03 -0.04	24.62 -0.15 0.00	22.34 -0.16 -0.01
ROSETON___1 23587	22.93 2.12 -0.20	23.49 1.79 -3.41	21.56 1.68 -2.92	20.60 1.62 -2.63	20.50 1.53 -3.70	20.88 1.82 -0.50	24.93 2.19 -0.20	25.02 2.20 -1.07	29.04 2.69 0.00	34.17 3.13 0.00	35.61 3.11 -1.68	37.43 2.79 -6.78	35.81 2.61 -7.33	30.91 2.42 -4.79	27.82 2.38 -2.33	24.92 2.33 0.00	26.69 2.47 0.00	31.02 2.73 -1.56	31.82 2.62 -3.49	35.06 2.83 -4.15	40.27 3.49 -2.59	30.89 2.77 -0.65	27.27 2.50 0.00	24.88 2.29 -0.10
ROSETON___2 23588	22.93 2.12 -0.20	23.49 1.79 -3.41	21.56 1.68 -2.92	20.60 1.62 -2.63	20.50 1.53 -3.70	20.88 1.82 -0.50	24.93 2.19 -0.20	25.02 2.20 -1.07	29.04 2.69 0.00	34.17 3.13 0.00	35.61 3.11 -1.68	37.43 2.79 -6.78	35.81 2.61 -7.33	30.91 2.42 -4.79	27.82 2.38 -2.33	24.92 2.33 0.00	26.69 2.47 0.00	31.02 2.73 -1.56	31.82 2.62 -3.49	35.06 2.83 -4.15	40.27 3.49 -2.59	30.89 2.77 -0.65	27.27 2.50 0.00	24.88 2.29 -0.10
RUSSELL___1 23602	20.58 -0.04 -0.02	18.70 0.00 -0.41	17.33 0.02 -0.35	16.68 0.02 -0.31	15.76 0.05 -0.44	18.69 0.07 -0.06	22.68 0.11 -0.02	21.86 -0.02 -0.13	26.35 0.00 0.00	31.28 0.25 0.00	31.18 0.25 -0.11	28.40 0.08 -0.45	26.48 0.13 -0.48	24.08 0.07 -0.32	23.29 0.02 -0.15	22.61 0.02 0.00	24.24 0.02 0.00	26.98 0.13 -0.10	26.04 0.10 -0.23	28.44 0.08 -0.27	34.63 0.27 -0.17	27.70 0.19 -0.04	24.77 0.00 0.00	22.45 -0.04 -0.01
RUSSELL___2 23532	20.58 -0.04 -0.02	18.70 0.00 -0.41	17.33 0.02 -0.35	16.68 0.02 -0.31	15.76 0.05 -0.44	18.69 0.07 -0.06	22.68 0.11 -0.02	21.86 -0.02 -0.13	26.35 0.00 0.00	31.28 0.25 0.00	31.18 0.25 -0.11	28.40 0.08 -0.45	26.48 0.13 -0.48	24.08 0.07 -0.32	23.29 0.02 -0.15	22.61 0.02 0.00	24.24 0.02 0.00	26.98 0.13 -0.10	26.04 0.10 -0.23	28.44 0.08 -0.27	34.63 0.27 -0.17	27.70 0.19 -0.04	24.77 0.00 0.00	22.45 -0.04 -0.01
RUSSELL___3 23549	20.58 -0.04 -0.02	18.70 0.00 -0.41	17.33 0.02 -0.35	16.68 0.02 -0.31	15.76 0.05 -0.44	18.69 0.07 -0.06	22.68 0.11 -0.02	21.86 -0.02 -0.13	26.35 0.00 0.00	31.28 0.25 0.00	31.18 0.25 -0.11	28.40 0.08 -0.45	26.48 0.13 -0.48	24.08 0.07 -0.32	23.29 0.02 -0.15	22.61 0.02 0.00	24.24 0.02 0.00	26.98 0.13 -0.10	26.04 0.10 -0.23	28.44 0.08 -0.27	34.63 0.27 -0.17	27.70 0.19 -0.04	24.77 0.00 0.00	22.45 -0.04 -0.01
RUSSELL___4 23556	20.58 -0.04 -0.02	18.70 0.00 -0.41	17.33 0.02 -0.35	16.68 0.02 -0.31	15.76 0.05 -0.44	18.69 0.07 -0.06	22.68 0.11 -0.02	21.86 -0.02 -0.13	26.35 0.00 0.00	31.28 0.25 0.00	31.18 0.25 -0.11	28.40 0.08 -0.45	26.48 0.13 -0.48	24.08 0.07 -0.32	23.29 0.02 -0.15	22.61 0.02 0.00	24.24 0.02 0.00	26.98 0.13 -0.10	26.04 0.10 -0.23	28.44 0.08 -0.27	34.63 0.27 -0.17	27.70 0.19 -0.04	24.77 0.00 0.00	22.45 -0.04 -0.01
RUSSELL___STATION 23914	20.58 -0.04 -0.02	18.70 0.00 -0.41	17.33 0.02 -0.35	16.68 0.02 -0.31	15.76 0.05 -0.44	18.69 0.07 -0.06	22.68 0.11 -0.02	21.86 -0.02 -0.13	26.35 0.00 0.00	31.28 0.25 0.00	31.18 0.25 -0.11	28.40 0.08 -0.45	26.48 0.13 -0.48	24.08 0.07 -0.32	23.29 0.02 -0.15	22.61 0.02 0.00	24.24 0.02 0.00	26.98 0.13 -0.10	26.04 0.10 -0.23	28.44 0.08 -0.27	34.63 0.27 -0.17	27.70 0.19 -0.04	24.77 0.00 0.00	22.45 -0.04 -0.01
S SALMON___HYD 24043	20.24 -0.37 -0.01	18.18 -0.33 -0.21	16.84 -0.30 -0.18	16.22 -0.29 -0.16	15.23 -0.27 -0.23	18.28 -0.32 -0.03	22.19 -0.36 -0.01	21.47 -0.35 -0.07	25.91 -0.45 0.00	30.63 -0.40 0.00	30.48 -0.40 -0.06	27.73 -0.39 -0.25	25.77 -0.36 -0.27	23.52 -0.35 -0.18	22.82 -0.37 -0.09	22.23 -0.36 0.00	23.87 -0.34 0.00	26.40 -0.40 -0.06	25.40 -0.44 -0.13	27.78 -0.45 -0.15	33.77 -0.51 -0.10	27.11 -0.38 -0.02	24.37 -0.40 0.00	22.09 -0.40 -0.01

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.03 -0.60 -0.03	18.35 -0.48 -0.54	17.07 -0.36 -0.46	16.45 -0.31 -0.41	15.61 -0.24 -0.58	18.34 -0.30 -0.08	22.23 -0.34 -0.03	21.16 -0.76 -0.17	25.41 -0.95 0.00	30.11 -0.93 0.00	30.01 -0.96 -0.15	27.48 -0.98 -0.59	25.65 -0.85 -0.64	23.26 -0.85 -0.42	22.43 -0.88 -0.20	21.71 -0.88 0.00	23.32 -0.90 0.00	26.07 -0.80 -0.14	25.19 -0.82 -0.30	27.34 -1.10 -0.36	33.39 -1.02 -0.23	26.81 -0.71 -0.06	23.90 -0.87 0.00	21.76 -0.74 -0.02
SELKIRK___I 23801	21.87 1.01 -0.26	23.67 1.02 -4.35	21.64 0.95 -3.72	20.63 0.91 -3.36	20.85 0.85 -4.72	20.23 1.04 -0.63	24.08 1.28 -0.26	24.21 1.09 -1.36	27.62 1.26 0.00	32.34 1.30 0.00	31.88 1.26 0.21	28.20 1.17 0.84	26.04 1.09 0.91	24.14 1.04 0.60	23.86 1.04 0.29	23.63 1.04 0.00	25.28 1.06 0.00	27.70 1.15 0.19	26.38 1.10 0.43	28.77 1.21 0.52	35.27 1.40 0.32	28.51 1.13 0.08	25.91 1.14 0.00	23.72 1.10 -0.13
SELKIRK___II 23799	21.87 1.01 -0.26	23.65 1.01 -4.36	21.64 0.95 -3.72	20.63 0.91 -3.36	20.86 0.85 -4.73	20.23 1.04 -0.63	24.06 1.26 -0.26	24.19 1.07 -1.36	27.62 1.26 0.00	32.34 1.30 0.00	31.87 1.26 0.22	28.16 1.17 0.88	26.00 1.09 0.95	24.10 1.02 0.62	23.82 1.02 0.30	23.63 1.04 0.00	25.28 1.06 0.00	27.69 1.15 0.20	26.36 1.10 0.45	28.75 1.21 0.54	35.25 1.40 0.33	28.51 1.13 0.08	25.91 1.14 0.00	23.72 1.10 -0.13
SENECA OSWGO___HYD 24041	20.47 -0.14 -0.02	18.42 -0.13 -0.25	17.07 -0.12 -0.22	16.43 -0.11 -0.20	15.45 -0.11 -0.28	18.49 -0.11 -0.04	22.42 -0.13 -0.02	21.73 -0.11 -0.08	26.20 -0.16 0.00	30.94 -0.09 0.00	30.80 -0.09 -0.07	28.02 -0.14 -0.29	26.07 -0.10 -0.31	23.78 -0.12 -0.20	23.09 -0.11 -0.10	22.48 -0.11 0.00	24.09 -0.12 0.00	26.67 -0.13 -0.07	25.73 -0.13 -0.15	28.11 -0.14 -0.18	34.16 -0.14 -0.11	27.38 -0.11 -0.03	24.67 -0.10 0.00	22.34 -0.16 -0.01
SENECA___ENERGY 23797	20.67 0.04 -0.03	18.77 0.06 -0.42	17.40 0.07 -0.36	16.74 0.07 -0.33	15.80 0.06 -0.46	18.72 0.09 -0.06	22.72 0.16 -0.03	22.02 0.13 -0.13	26.51 0.16 0.00	31.38 0.34 0.00	31.28 0.34 -0.12	28.53 0.20 -0.47	26.58 0.21 -0.51	24.20 0.17 -0.33	23.41 0.14 -0.16	22.73 0.14 0.00	24.38 0.17 0.00	27.09 0.24 -0.11	26.18 0.23 -0.24	28.56 0.20 -0.29	34.74 0.38 -0.18	27.79 0.27 -0.05	24.89 0.12 0.00	22.54 0.05 -0.01
SHOEMAKER___GT 23640	22.70 1.92 -0.19	23.03 1.63 -3.11	21.12 1.49 -2.66	20.19 1.44 -2.40	20.01 1.36 -3.37	20.63 1.61 -0.45	24.69 1.96 -0.19	24.69 1.96 -0.97	28.75 2.40 0.00	33.86 2.82 0.00	35.08 2.80 -1.46	36.25 2.51 -5.87	34.54 2.33 -6.35	30.00 2.16 -4.15	27.25 2.12 -2.02	24.67 2.08 0.00	26.42 2.20 0.00	30.55 2.46 -1.35	31.07 2.34 -3.02	34.22 2.55 -3.59	39.54 3.11 -2.24	30.51 2.47 -0.57	27.00 2.23 0.00	24.62 2.05 -0.09
SHOREHAM_IC_1 23715	27.69 3.09 -4.00	25.11 2.36 -4.46	22.63 2.09 -3.58	21.69 2.01 -3.34	21.81 2.14 -4.40	22.02 2.26 -1.20	26.07 2.77 -0.76	28.60 2.76 -4.08	31.77 3.51 -1.91	37.22 4.03 -2.14	44.25 4.04 -9.40	41.89 3.60 -10.43	37.92 3.34 -8.72	37.54 3.08 -10.76	36.43 3.00 -10.32	35.38 2.96 -9.83	35.77 3.20 -8.36	38.44 3.53 -8.17	39.75 3.45 -10.59	39.02 3.73 -7.21	44.72 4.61 -5.92	43.07 3.65 -11.95	30.51 3.29 -2.45	26.27 3.03 -0.76
SHOREHAM_IC_2 23716	27.69 3.09 -4.00	25.11 2.36 -4.46	22.63 2.09 -3.58	21.69 2.01 -3.34	21.81 2.14 -4.40	22.02 2.26 -1.20	26.07 2.77 -0.76	28.60 2.76 -4.08	31.77 3.51 -1.91	37.22 4.03 -2.14	44.25 4.04 -9.40	41.89 3.60 -10.43	37.92 3.34 -8.72	37.54 3.08 -10.76	36.43 3.00 -10.32	35.38 2.96 -9.83	35.77 3.20 -8.36	38.44 3.53 -8.17	39.75 3.45 -10.59	39.02 3.73 -7.21	44.72 4.61 -5.92	43.07 3.65 -11.95	30.51 3.29 -2.45	26.27 3.03 -0.76
SISSONVILLE____ 23735	18.21 -2.39 0.00	16.20 -2.09 0.00	15.02 -1.95 0.00	14.44 -1.91 0.00	13.46 -1.82 0.00	16.41 -2.15 0.00	19.86 -2.68 0.00	19.21 -2.55 0.00	23.35 -3.01 0.00	27.62 -3.41 0.00	27.46 -3.36 0.00	24.89 -2.98 0.00	23.07 -2.79 0.00	21.09 -2.61 0.00	20.54 -2.57 0.00	20.06 -2.53 0.00	21.58 -2.64 0.00	23.77 -2.97 0.00	22.83 -2.88 0.00	25.07 -3.00 0.00	30.49 -3.69 0.00	24.47 -2.99 0.00	21.94 -2.82 0.00	19.88 -2.61 0.00
SITHE_IND_GS1 24169	20.26 -0.35 -0.01	18.21 -0.29 -0.21	16.88 -0.27 -0.18	16.25 -0.26 -0.16	15.26 -0.24 -0.23	18.29 -0.30 -0.03	22.21 -0.34 -0.01	21.47 -0.35 -0.07	25.91 -0.45 0.00	30.57 -0.46 0.00	30.42 -0.46 -0.06	27.65 -0.45 -0.23	25.70 -0.41 -0.25	23.48 -0.38 -0.17	22.82 -0.37 -0.08	22.23 -0.36 0.00	23.83 -0.39 0.00	26.36 -0.43 -0.05	25.42 -0.41 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.08 -0.41 -0.02	24.40 -0.37 0.00	22.11 -0.38 -0.01
SITHE_IND_GS2 24170	20.26 -0.35 -0.01	18.21 -0.29 -0.21	16.88 -0.27 -0.18	16.25 -0.26 -0.16	15.26 -0.24 -0.23	18.29 -0.30 -0.03	22.21 -0.34 -0.01	21.47 -0.35 -0.07	25.91 -0.45 0.00	30.57 -0.46 0.00	30.42 -0.46 -0.06	27.65 -0.45 -0.23	25.70 -0.41 -0.25	23.48 -0.38 -0.17	22.82 -0.37 -0.08	22.23 -0.36 0.00	23.83 -0.39 0.00	26.36 -0.43 -0.05	25.42 -0.41 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.08 -0.41 -0.02	24.40 -0.37 0.00	22.11 -0.38 -0.01
SITHE_IND_GS3 24171	20.26 -0.35 -0.01	18.21 -0.29 -0.21	16.88 -0.27 -0.18	16.25 -0.26 -0.16	15.26 -0.24 -0.23	18.29 -0.30 -0.03	22.21 -0.34 -0.01	21.47 -0.35 -0.07	25.91 -0.45 0.00	30.57 -0.46 0.00	30.42 -0.46 -0.06	27.65 -0.45 -0.23	25.70 -0.41 -0.25	23.48 -0.38 -0.17	22.82 -0.37 -0.08	22.23 -0.36 0.00	23.83 -0.39 0.00	26.36 -0.43 -0.05	25.42 -0.41 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.08 -0.41 -0.02	24.40 -0.37 0.00	22.11 -0.38 -0.01
SITHE_IND_GS4 24172	20.26 -0.35 -0.01	18.21 -0.29 -0.21	16.88 -0.27 -0.18	16.25 -0.26 -0.16	15.26 -0.24 -0.23	18.29 -0.30 -0.03	22.21 -0.34 -0.01	21.47 -0.35 -0.07	25.91 -0.45 0.00	30.57 -0.46 0.00	30.42 -0.46 -0.06	27.65 -0.45 -0.23	25.70 -0.41 -0.25	23.48 -0.38 -0.17	22.82 -0.37 -0.08	22.23 -0.36 0.00	23.83 -0.39 0.00	26.36 -0.43 -0.05	25.42 -0.41 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.08 -0.41 -0.02	24.40 -0.37 0.00	22.11 -0.38 -0.01
SITHE___BATAVIA 24024	20.30 -0.33 -0.03	18.51 -0.26 -0.48	17.20 -0.17 -0.41	16.57 -0.15 -0.37	15.70 -0.09 -0.52	18.52 -0.11 -0.07	22.46 -0.11 -0.03	21.45 -0.46 -0.15	25.83 -0.53 0.00	30.67 -0.37 0.00	30.55 -0.40 -0.13	27.89 -0.50 -0.53	25.99 -0.44 -0.57	23.62 -0.45 -0.37	22.78 -0.51 -0.18	22.09 -0.50 0.00	23.68 -0.53 0.00	26.46 -0.40 -0.12	25.54 -0.44 -0.27	27.78 -0.62 -0.32	33.91 -0.48 -0.20	27.16 -0.36 -0.05	24.22 -0.55 0.00	22.05 -0.45 -0.01
SITHE___INDEPEND 23800	20.26 -0.35 -0.01	18.21 -0.29 -0.21	16.88 -0.27 -0.18	16.25 -0.26 -0.16	15.26 -0.24 -0.23	18.29 -0.30 -0.03	22.21 -0.34 -0.01	21.47 -0.35 -0.07	25.91 -0.45 0.00	30.57 -0.46 0.00	30.42 -0.46 -0.06	27.65 -0.45 -0.23	25.70 -0.41 -0.25	23.48 -0.38 -0.17	22.82 -0.37 -0.08	22.23 -0.36 0.00	23.83 -0.39 0.00	26.36 -0.43 -0.05	25.42 -0.41 -0.12	27.74 -0.48 -0.14	33.73 -0.55 -0.09	27.08 -0.41 -0.02	24.40 -0.37 0.00	22.11 -0.38 -0.01

SITHE___MASSENA 23902	19.07 -1.52 0.00	16.96 -1.33 0.00	15.73 -1.24 0.00	15.12 -1.23 0.00	14.11 -1.16 0.00	17.17 -1.39 0.00	20.80 -1.74 0.00	20.08 -1.67 0.00	24.40 -1.95 0.00	28.77 -2.26 0.00	28.63 -2.19 0.00	25.97 -1.90 0.00	24.08 -1.78 0.00	22.04 -1.66 0.00	21.47 -1.64 0.00	20.96 -1.63 0.00	22.52 -1.70 0.00	24.87 -1.87 0.00	23.88 -1.82 0.00	26.17 -1.91 0.00	31.86 -2.33 0.00	25.57 -1.89 0.00	22.94 -1.83 0.00	20.82 -1.66 0.00
SITHE___OGDNSBRG 24021	18.83 -1.77 0.00	16.75 -1.54 0.00	15.52 -1.44 0.00	14.94 -1.41 0.00	13.93 -1.34 0.00	16.96 -1.60 0.00	20.56 -1.98 0.00	19.89 -1.87 0.00	24.19 -2.16 0.00	28.62 -2.42 0.00	28.48 -2.34 0.00	25.78 -2.09 0.00	23.90 -1.97 0.00	21.85 -1.85 0.00	21.28 -1.83 0.00	20.78 -1.81 0.00	22.35 -1.86 0.00	24.65 -2.09 0.00	23.65 -2.06 0.00	26.00 -2.08 0.00	31.62 -2.56 0.00	25.35 -2.11 0.00	22.69 -2.08 0.00	20.55 -1.93 0.00
SITHE___STERLING 23777	20.99 0.39 0.00	18.72 0.35 -0.08	17.36 0.32 -0.07	16.72 0.31 -0.06	15.65 0.29 -0.09	18.94 0.37 -0.01	23.02 0.47 0.00	22.28 0.50 -0.03	26.99 0.63 0.00	31.94 0.90 0.00	31.71 0.89 0.00	28.56 0.70 0.00	26.51 0.65 0.00	24.26 0.57 0.00	23.64 0.53 0.00	23.11 0.52 0.00	24.82 0.61 0.00	27.38 0.64 0.00	26.30 0.59 0.00	28.69 0.62 0.00	35.01 0.82 0.00	28.10 0.63 0.00	25.26 0.50 0.00	22.87 0.38 0.00
SOUTH CAIRO___GT 23612	22.52 1.69 -0.23	23.63 1.54 -3.80	21.68 1.46 -3.25	20.69 1.41 -2.94	20.70 1.30 -4.13	20.65 1.54 -0.55	24.68 1.91 -0.23	24.73 1.78 -1.19	28.52 2.16 0.00	33.58 2.55 0.00	34.26 2.47 -0.98	34.06 2.26 -3.94	32.14 2.02 -4.26	28.38 1.90 -2.78	26.31 1.85 -1.35	24.37 1.78 0.00	26.13 1.91 0.00	29.78 2.14 -0.90	29.79 2.06 -2.03	32.82 2.33 -2.41	38.43 2.74 -1.51	29.96 2.12 -0.38	26.70 1.93 0.00	24.40 1.80 -0.11
SOUTH HAMPTN___IC 23720	28.16 3.60 -3.96	25.57 2.84 -4.44	23.03 2.49 -3.57	22.08 2.40 -3.33	22.17 2.51 -4.39	22.48 2.73 -1.19	26.65 3.36 -0.75	29.18 3.37 -4.05	32.56 4.32 -1.89	38.22 5.06 -2.12	45.37 5.15 -9.40	42.84 4.54 -10.43	38.77 4.19 -8.72	38.30 3.84 -10.76	37.17 3.74 -10.32	36.10 3.68 -9.83	36.54 3.97 -8.36	39.29 4.39 -8.17	40.57 4.27 -10.59	39.89 4.60 -7.21	45.82 5.71 -5.92	43.92 4.50 -11.95	31.22 4.01 -2.44	26.86 3.62 -0.75
SOUTHOLD___IC 23719	28.52 3.96 -3.96	25.84 3.11 -4.44	23.29 2.75 -3.57	22.32 2.65 -3.33	22.40 2.73 -4.39	22.76 3.01 -1.19	27.06 3.76 -0.75	29.59 3.79 -4.05	33.12 4.87 -1.89	38.87 5.71 -2.12	46.11 5.89 -9.40	43.50 5.21 -10.43	39.36 4.78 -8.72	38.84 4.38 -10.76	37.70 4.27 -10.32	36.64 4.22 -9.83	37.10 4.53 -8.36	39.88 4.97 -8.17	41.16 4.86 -10.59	40.48 5.19 -7.21	46.50 6.39 -5.92	44.47 5.05 -11.95	31.67 4.46 -2.44	27.24 4.00 -0.75
ST LAWRENCE___ 23600	19.30 -1.30 0.00	17.16 -1.13 0.00	15.91 -1.05 0.00	15.32 -1.03 0.00	14.30 -0.98 0.00	17.39 -1.17 0.00	21.07 -1.46 0.00	20.36 -1.39 0.00	24.72 -1.63 0.00	29.11 -1.92 0.00	28.97 -1.85 0.00	26.22 -1.64 0.00	24.34 -1.53 0.00	22.28 -1.42 0.00	21.72 -1.39 0.00	21.19 -1.40 0.00	22.74 -1.48 0.00	25.14 -1.60 0.00	24.17 -1.54 0.00	26.45 -1.63 0.00	32.17 -2.02 0.00	25.82 -1.65 0.00	23.21 -1.56 0.00	21.09 -1.39 0.00
STATION 5_MISC_HYD 23604	20.50 -0.12 -0.02	18.61 -0.09 -0.41	17.26 -0.05 -0.35	16.61 -0.05 -0.31	15.70 -0.02 -0.44	18.60 -0.02 -0.06	22.59 0.02 -0.02	21.75 -0.13 -0.13	26.22 -0.13 0.00	31.10 0.06 0.00	30.99 0.06 -0.11	28.23 -0.08 -0.45	26.32 -0.03 -0.48	23.94 -0.07 -0.32	23.15 -0.11 -0.15	22.48 -0.11 0.00	24.09 -0.12 0.00	26.82 -0.03 -0.10	25.89 -0.05 -0.23	28.24 -0.11 -0.27	34.39 0.03 -0.17	27.54 0.03 -0.04	24.62 -0.15 0.00	22.34 -0.16 -0.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.73 0.10 -0.02	18.78 0.09 -0.40	17.43 0.12 -0.34	16.77 0.12 -0.31	15.85 0.14 -0.43	18.80 0.19 -0.06	22.81 0.25 -0.02	22.06 0.17 -0.12	26.56 0.21 0.00	31.50 0.47 0.00	31.36 0.43 -0.11	28.59 0.28 -0.44	26.63 0.29 -0.48	24.24 0.24 -0.31	23.44 0.18 -0.15	22.77 0.18 0.00	24.41 0.19 0.00	27.16 0.32 -0.10	26.22 0.28 -0.23	28.60 0.25 -0.27	34.80 0.44 -0.17	27.87 0.36 -0.04	24.94 0.17 0.00	22.61 0.11 -0.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.48 -0.14 -0.02	18.58 -0.11 -0.40	17.24 -0.07 -0.34	16.59 -0.07 -0.31	15.68 -0.03 -0.43	18.60 -0.02 -0.06	22.56 0.00 -0.02	21.75 -0.13 -0.13	26.20 -0.16 0.00	31.07 0.03 0.00	30.96 0.03 -0.11	28.20 -0.11 -0.44	26.29 -0.05 -0.48	23.91 -0.09 -0.31	23.15 -0.11 -0.15	22.45 -0.13 0.00	24.09 -0.12 0.00	26.81 -0.03 -0.10	25.88 -0.05 -0.23	28.23 -0.11 -0.27	34.35 0.00 -0.17	27.51 0.00 -0.04	24.62 -0.15 0.00	22.34 -0.16 -0.01
STEEL___WIND 323596	20.32 -0.31 -0.03	18.63 -0.22 -0.56	17.33 -0.12 -0.48	16.68 -0.10 -0.43	15.85 -0.03 -0.61	18.61 -0.04 -0.08	22.60 0.02 -0.03	21.54 -0.39 -0.18	25.88 -0.47 0.00	30.67 -0.37 0.00	30.57 -0.40 -0.15	27.98 -0.50 -0.62	26.12 -0.41 -0.67	23.68 -0.45 -0.44	22.81 -0.51 -0.21	22.07 -0.52 0.00	23.70 -0.51 0.00	26.53 -0.35 -0.14	25.64 -0.38 -0.32	27.81 -0.64 -0.38	34.01 -0.41 -0.24	27.28 -0.25 -0.06	24.27 -0.50 0.00	22.10 -0.40 -0.02
STEBEN_REC_LFGE 323667	21.03 0.39 -0.04	19.42 0.40 -0.72	17.99 0.41 -0.62	17.32 0.41 -0.56	16.47 0.41 -0.79	19.21 0.54 -0.11	23.30 0.72 -0.04	22.51 0.52 -0.23	27.01 0.66 0.00	32.06 1.02 0.00	32.03 1.02 -0.20	29.42 0.75 -0.80	27.45 0.72 -0.86	24.85 0.59 -0.56	23.91 0.53 -0.27	23.09 0.50 0.00	24.79 0.58 0.00	27.72 0.80 -0.18	26.89 0.77 -0.41	29.21 0.65 -0.49	35.62 1.13 -0.31	28.48 0.93 -0.08	25.36 0.59 0.00	23.00 0.49 -0.02
STONY___BROOK 24151	27.99 3.25 -4.13	25.46 2.67 -4.49	22.95 2.38 -3.60	21.98 2.27 -3.36	21.98 2.28 -4.42	22.37 2.58 -1.23	26.45 3.13 -0.78	29.05 3.11 -4.18	32.23 3.90 -1.98	37.82 4.56 -2.22	44.74 4.53 -9.39	42.36 4.07 -10.43	38.37 3.78 -8.72	37.92 3.46 -10.76	36.83 3.40 -10.32	35.76 3.34 -9.83	36.16 3.58 -8.36	38.86 3.96 -8.16	40.13 3.83 -10.59	39.41 4.13 -7.21	45.20 5.09 -5.92	43.44 4.04 -11.94	30.87 3.64 -2.46	26.59 3.33 -0.77
STURGEON_POOL_HYD 23609	22.96 2.14 -0.21	23.67 1.79 -3.58	21.71 1.68 -3.06	20.72 1.60 -2.77	20.69 1.53 -3.89	20.88 1.80 -0.52	24.92 2.16 -0.21	25.08 2.20 -1.12	29.04 2.69 0.00	34.20 3.17 0.00	35.44 3.15 -1.48	36.64 2.81 -5.96	34.95 2.64 -6.45	30.35 2.44 -4.22	27.56 2.40 -2.05	24.94 2.35 0.00	26.71 2.49 0.00	30.86 2.75 -1.37	31.43 2.65 -3.07	34.59 2.87 -3.65	39.95 3.49 -2.28	30.85 2.80 -0.58	27.30 2.53 0.00	24.89 2.29 -0.11
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.93 2.14 -0.19	23.29 1.83 -3.18	21.34 1.66 -2.71	20.40 1.60 -2.45	20.25 1.53 -3.44	20.82 1.80 -0.46	24.92 2.19 -0.19	24.95 2.20 -0.99	29.04 2.69 0.00	34.20 3.17 0.00	35.46 3.15 -1.50	36.73 2.81 -6.05	35.01 2.61 -6.53	30.39 2.42 -4.27	27.56 2.38 -2.07	24.92 2.33 0.00	26.71 2.49 0.00	30.88 2.75 -1.39	31.44 2.62 -3.11	34.64 2.87 -3.70	40.02 3.52 -2.31	30.82 2.77 -0.58	27.27 2.50 0.00	24.87 2.29 -0.10

SYNERGY___BIOGAS 323694	20.30 -0.33 -0.03	18.51 -0.26 -0.48	17.20 -0.17 -0.41	16.57 -0.15 -0.37	15.70 -0.09 -0.52	18.52 -0.11 -0.07	22.46 -0.11 -0.03	21.45 -0.46 -0.15	25.83 -0.53 0.00	30.67 -0.37 0.00	30.55 -0.40 -0.13	27.89 -0.50 -0.53	25.99 -0.44 -0.57	23.62 -0.45 -0.37	22.78 -0.51 -0.18	22.09 -0.50 0.00	23.68 -0.53 0.00	26.46 -0.40 -0.12	25.54 -0.44 -0.27	27.78 -0.62 -0.32	33.91 -0.48 -0.20	27.16 -0.36 -0.05	24.22 -0.55 0.00	22.05 -0.45 -0.01
SYRACUSE___ENERGY_ST1 323597	20.70 0.08 -0.02	18.68 0.07 -0.32	17.31 0.07 -0.27	16.66 0.07 -0.25	15.70 0.08 -0.35	18.70 0.09 -0.05	22.69 0.14 -0.02	21.99 0.13 -0.10	26.51 0.16 0.00	31.32 0.28 0.00	31.19 0.28 -0.09	28.42 0.20 -0.36	26.43 0.18 -0.39	24.12 0.17 -0.25	23.37 0.14 -0.12	22.73 0.14 0.00	24.38 0.17 0.00	27.01 0.19 -0.08	26.07 0.18 -0.18	28.49 0.20 -0.22	34.60 0.27 -0.14	27.72 0.22 -0.03	24.94 0.17 0.00	22.61 0.11 -0.01
SYRACUSE___ENERGY_ST2 323598	20.70 0.08 -0.02	18.68 0.07 -0.32	17.31 0.07 -0.27	16.66 0.07 -0.25	15.70 0.08 -0.35	18.70 0.09 -0.05	22.69 0.14 -0.02	21.99 0.13 -0.10	26.51 0.16 0.00	31.32 0.28 0.00	31.19 0.28 -0.09	28.42 0.20 -0.36	26.43 0.18 -0.39	24.12 0.17 -0.25	23.37 0.14 -0.12	22.73 0.14 0.00	24.38 0.17 0.00	27.01 0.19 -0.08	26.07 0.18 -0.18	28.49 0.20 -0.22	34.60 0.27 -0.14	27.72 0.22 -0.03	24.94 0.17 0.00	22.61 0.11 -0.01
SYRACUSE___POWER 24017	20.72 0.10 -0.02	18.70 0.09 -0.32	17.32 0.09 -0.27	16.68 0.08 -0.25	15.70 0.08 -0.35	18.72 0.11 -0.05	22.72 0.16 -0.02	22.01 0.15 -0.10	26.54 0.19 0.00	31.38 0.34 0.00	31.25 0.34 -0.09	28.48 0.25 -0.36	26.49 0.23 -0.39	24.16 0.21 -0.25	23.42 0.18 -0.12	22.77 0.18 0.00	24.41 0.19 0.00	27.06 0.24 -0.08	26.12 0.23 -0.18	28.52 0.22 -0.22	34.67 0.34 -0.14	27.78 0.27 -0.03	24.97 0.20 0.00	22.63 0.14 -0.01
TRIGEN___CC 323695	52.31 2.95 -28.76	32.47 2.52 -11.65	27.45 2.27 -8.20	26.73 2.19 -8.19	26.63 2.06 -9.29	26.98 2.45 -5.97	30.04 2.97 -4.53	47.98 2.96 -23.26	44.46 3.61 -14.50	51.97 4.22 -16.72	43.18 4.10 -8.26	41.89 3.68 -10.35	39.25 3.44 -9.94	37.63 3.18 -10.76	36.52 3.12 -10.29	35.43 3.05 -9.79	35.90 3.25 -8.44	38.15 3.58 -7.83	39.04 3.45 -9.89	39.07 3.73 -7.26	44.19 4.58 -5.42	41.60 3.65 -10.48	32.83 3.34 -4.71	29.83 3.10 -4.24
UNION___PROCESSING_DRP 323587	20.46 -0.17 -0.02	18.59 -0.11 -0.41	17.25 -0.07 -0.35	16.60 -0.07 -0.32	15.69 -0.03 -0.44	18.58 -0.04 -0.06	22.54 -0.02 -0.02	21.71 -0.17 -0.13	26.17 -0.18 0.00	31.04 0.00 0.00	30.93 0.00 -0.11	28.18 -0.14 -0.45	26.27 -0.08 -0.49	23.90 -0.12 -0.32	23.10 -0.16 -0.15	22.43 -0.16 0.00	24.05 -0.17 0.00	26.76 -0.08 -0.10	25.84 -0.10 -0.23	28.18 -0.17 -0.28	34.32 -0.03 -0.17	27.48 -0.03 -0.04	24.60 -0.17 0.00	22.32 -0.18 -0.01
UPPER HUDSON___HYD 24058	21.87 0.99 -0.28	23.79 0.86 -4.64	21.72 0.78 -3.97	20.70 0.77 -3.59	20.99 0.67 -5.04	20.09 0.85 -0.68	23.99 1.17 -0.28	24.36 1.15 -1.45	27.70 1.34 0.00	32.47 1.43 0.00	32.08 1.42 0.16	28.63 1.39 0.63	26.45 1.27 0.68	24.43 1.18 0.45	24.05 1.15 0.22	23.79 1.20 0.00	25.42 1.21 0.00	27.88 1.28 0.15	26.67 1.28 0.33	29.12 1.43 0.39	35.62 1.67 0.24	28.59 1.18 0.06	25.93 1.16 0.00	23.81 1.19 -0.14
UPPER RAQUET___HYD 24056	18.21 -2.39 0.00	16.20 -2.09 0.00	15.02 -1.95 0.00	14.44 -1.91 0.00	13.46 -1.82 0.00	16.41 -2.15 0.00	19.86 -2.68 0.00	19.21 -2.55 0.00	23.35 -3.01 0.00	27.62 -3.41 0.00	27.46 -3.36 0.00	24.89 -2.98 0.00	23.07 -2.79 0.00	21.09 -2.61 0.00	20.54 -2.57 0.00	20.06 -2.53 0.00	21.58 -2.64 0.00	23.77 -2.97 0.00	22.83 -2.88 0.00	25.07 -3.00 0.00	30.49 -3.69 0.00	24.47 -2.99 0.00	21.94 -2.82 0.00	19.88 -2.61 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.17 1.48 -0.09	21.07 1.32 -1.46	19.42 1.20 -1.25	18.66 1.18 -1.13	17.95 1.08 -1.59	20.11 1.34 -0.21	24.29 1.67 -0.09	23.87 1.65 -0.46	28.36 2.00 0.00	33.55 2.51 0.00	33.67 2.43 -0.41	31.65 2.12 -1.66	29.60 1.94 -1.80	26.63 1.75 -1.18	25.37 1.69 -0.57	24.24 1.65 0.00	26.05 1.84 0.00	29.10 1.98 -0.38	28.44 1.88 -0.86	31.17 2.08 -1.02	37.35 2.53 -0.64	29.69 2.06 -0.16	26.55 1.78 0.00	24.08 1.55 -0.04
VISCHER___FERRY HYD 24020	21.86 0.99 -0.28	23.88 0.97 -4.62	21.80 0.88 -3.95	20.78 0.87 -3.57	21.07 0.78 -5.01	20.18 0.95 -0.67	24.08 1.26 -0.28	24.29 1.09 -1.45	27.62 1.26 0.00	32.31 1.27 0.00	31.84 1.23 0.22	28.21 1.22 0.88	26.05 1.14 0.95	24.14 1.07 0.62	23.85 1.04 0.30	23.65 1.06 0.00	25.30 1.09 0.00	27.69 1.15 0.20	26.38 1.13 0.45	28.74 1.21 0.54	35.29 1.44 0.34	28.48 1.10 0.08	25.91 1.14 0.00	23.77 1.15 -0.14
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.25 2.45 -0.20	23.65 2.08 -3.28	21.67 1.90 -2.80	20.71 1.83 -2.53	20.56 1.73 -3.56	21.08 2.04 -0.48	25.21 2.48 -0.20	25.26 2.48 -1.03	29.38 3.03 0.00	34.64 3.60 0.00	35.96 3.57 -1.57	37.38 3.20 -6.31	35.69 3.00 -6.82	30.93 2.77 -4.46	28.00 2.73 -2.17	25.25 2.66 0.00	27.05 2.83 0.00	31.31 3.13 -1.45	31.96 3.01 -3.25	35.19 3.26 -3.86	40.60 4.00 -2.41	31.26 3.18 -0.61	27.64 2.87 0.00	25.19 2.61 -0.10
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.66 2.70 -4.36	23.95 2.27 -3.40	21.91 2.04 -2.91	20.93 1.96 -2.62	20.79 1.85 -3.67	21.27 2.21 -0.50	25.44 2.68 -0.22	28.26 2.70 -3.80	30.70 3.29 -1.05	34.93 3.88 -0.01	36.32 3.85 -1.65	38.08 3.48 -6.73	36.67 3.23 -7.58	34.92 2.99 -8.24	33.08 2.94 -7.04	32.36 2.87 -6.90	33.69 3.05 -6.42	37.43 3.37 -7.32	36.90 3.24 -7.95	39.68 3.54 -8.06	41.17 4.34 -2.64	35.74 3.43 -4.84	31.33 3.10 -3.46	28.15 2.83 -2.83
WADING RIVER_IC_1 23522	27.59 3.05 -3.94	25.05 2.32 -4.44	22.57 2.04 -3.57	21.63 1.96 -3.32	21.77 2.11 -4.39	21.96 2.21 -1.19	25.99 2.70 -0.75	28.49 2.70 -4.03	31.68 3.45 -1.88	37.12 3.97 -2.11	44.20 3.98 -9.40	41.83 3.54 -10.43	37.84 3.26 -8.71	37.47 3.01 -10.76	36.39 2.96 -10.32	35.34 2.92 -9.83	35.70 3.12 -8.36	38.36 3.45 -8.17	39.67 3.37 -10.59	38.93 3.65 -7.21	44.62 4.51 -5.92	42.96 3.54 -11.95	30.43 3.22 -2.44	26.20 2.97 -0.75
WADING RIVER_IC_2 23547	27.59 3.05 -3.94	25.05 2.32 -4.44	22.57 2.04 -3.57	21.63 1.96 -3.32	21.77 2.11 -4.39	21.96 2.21 -1.19	25.99 2.70 -0.75	28.49 2.70 -4.03	31.68 3.45 -1.88	37.12 3.97 -2.11	44.20 3.98 -9.40	41.83 3.54 -10.43	37.84 3.26 -8.71	37.47 3.01 -10.76	36.39 2.96 -10.32	35.34 2.92 -9.83	35.70 3.12 -8.36	38.36 3.45 -8.17	39.67 3.37 -10.59	38.93 3.65 -7.21	44.62 4.51 -5.92	42.96 3.54 -11.95	30.43 3.22 -2.44	26.20 2.97 -0.75
WADING RIVER_IC_3 23601	27.59 3.05 -3.94	25.05 2.32 -4.44	22.57 2.04 -3.57	21.63 1.96 -3.32	21.77 2.11 -4.39	21.96 2.21 -1.19	25.99 2.70 -0.75	28.49 2.70 -4.03	31.68 3.45 -1.88	37.12 3.97 -2.11	44.20 3.98 -9.40	41.83 3.54 -10.43	37.84 3.26 -8.71	37.47 3.01 -10.76	36.39 2.96 -10.32	35.34 2.92 -9.83	35.70 3.12 -8.36	38.36 3.45 -8.17	39.67 3.37 -10.59	38.93 3.65 -7.21	44.62 4.51 -5.92	42.96 3.54 -11.95	30.43 3.22 -2.44	26.20 2.97 -0.75

WALDEN___HYDRO 24148	23.11 2.31 -0.20	23.60 1.94 -3.38	21.63 1.78 -2.89	20.67 1.72 -2.61	20.57 1.64 -3.66	20.98 1.93 -0.49	25.09 2.34 -0.20	25.19 2.37 -1.06	29.25 2.90 0.00	34.45 3.41 0.00	35.68 3.39 -1.47	36.88 3.07 -5.94	35.13 2.85 -6.42	30.53 2.63 -4.20	27.74 2.59 -2.04	25.12 2.53 0.00	26.90 2.69 0.00	31.10 2.99 -1.36	31.62 2.85 -3.06	34.83 3.12 -3.64	40.29 3.83 -2.27	31.06 3.02 -0.57	27.47 2.70 0.00	25.06 2.47 -0.10
WARRENSBURG___ 23737	21.87 0.99 -0.28	23.79 0.86 -4.64	21.72 0.78 -3.97	20.70 0.77 -3.59	20.99 0.67 -5.04	20.09 0.85 -0.68	23.99 1.17 -0.28	24.36 1.15 -1.45	27.70 1.34 0.00	32.47 1.43 0.00	32.08 1.42 0.16	28.63 1.39 0.63	26.45 1.27 0.68	24.43 1.18 0.45	24.05 1.15 0.22	23.79 1.20 0.00	25.42 1.21 0.00	27.88 1.28 0.15	26.67 1.28 0.33	29.12 1.43 0.39	35.62 1.67 0.24	28.59 1.18 0.06	25.93 1.16 0.00	23.81 1.19 -0.14
WATERSIDE___6 8 9 23538	30.25 2.68 -6.98	24.04 2.34 -3.40	21.98 2.10 -2.91	21.02 2.04 -2.63	20.88 1.92 -3.68	21.34 2.28 -0.50	25.49 2.73 -0.22	29.93 2.68 -5.50	31.32 3.27 -1.70	34.91 3.85 -0.02	36.36 3.88 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.03 2.94 -9.98	36.62 2.87 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.14 3.51 -10.55	41.21 4.31 -2.72	38.33 3.43 -7.43	33.47 3.10 -5.60	29.78 2.79 -4.51
WDELAWARE___HYD 323627	23.45 2.64 -0.21	24.06 2.23 -3.53	22.07 2.09 -3.02	21.09 2.01 -2.73	20.99 1.88 -3.83	21.30 2.23 -0.51	25.45 2.70 -0.21	25.61 2.74 -1.11	29.73 3.37 0.00	35.10 4.06 0.00	36.30 4.00 -1.48	37.45 3.62 -5.97	35.65 3.34 -6.45	30.99 3.08 -4.22	28.16 3.00 -2.05	25.50 2.92 0.00	27.34 3.12 0.00	31.61 3.50 -1.37	32.15 3.37 -3.07	35.43 3.71 -3.65	40.94 4.48 -2.28	31.59 3.54 -0.58	27.91 3.15 0.00	25.45 2.86 -0.11
WEST BABYLON___IC 23714	33.46 3.34 -9.53	27.17 2.78 -6.10	24.08 2.48 -4.64	23.18 2.39 -4.45	23.10 2.31 -5.52	23.54 2.69 -2.29	27.43 3.27 -1.62	33.50 3.26 -8.48	35.13 4.06 -4.72	41.18 4.75 -5.40	44.76 4.68 -9.26	42.54 4.21 -10.47	38.79 3.91 -9.02	38.16 3.60 -10.86	37.09 3.54 -10.44	36.03 3.46 -9.98	36.43 3.70 -8.51	39.03 4.09 -8.20	40.19 3.93 -10.55	39.65 4.30 -7.27	45.35 5.30 -5.86	43.46 4.20 -11.79	31.58 3.81 -3.00	27.50 3.49 -1.53
WEST CANADA___HYD 24049	20.84 0.25 0.01	18.39 0.22 0.12	17.07 0.20 0.10	16.45 0.20 0.09	15.33 0.18 0.13	18.77 0.22 0.02	22.82 0.29 0.01	22.00 0.28 0.04	26.70 0.34 0.00	31.44 0.40 0.00	31.19 0.37 0.00	28.20 0.34 0.00	26.18 0.31 0.00	23.98 0.29 0.00	23.39 0.28 0.00	22.86 0.27 0.00	24.51 0.29 0.00	27.06 0.32 0.00	26.02 0.31 0.00	28.33 0.25 0.00	34.49 0.31 0.00	27.71 0.25 0.00	25.02 0.25 0.00	22.71 0.22 0.00
WESTERN_NY_WIND 24143	20.28 -0.35 -0.03	18.51 -0.26 -0.48	17.21 -0.17 -0.41	16.56 -0.16 -0.37	15.70 -0.09 -0.52	18.50 -0.13 -0.07	22.46 -0.11 -0.03	21.43 -0.48 -0.15	25.80 -0.55 0.00	30.63 -0.40 0.00	30.55 -0.40 -0.13	27.87 -0.53 -0.57	26.00 -0.44 -0.37	23.60 -0.47 -0.18	22.76 -0.53 0.00	22.07 -0.52 0.00	23.68 -0.53 0.00	26.43 -0.43 -0.12	25.52 -0.46 -0.27	27.78 -0.62 -0.32	33.88 -0.51 -0.20	27.16 -0.36 -0.05	24.22 -0.55 0.00	22.03 -0.47 -0.01
WESTOVER___LESR 323668	21.18 0.52 -0.07	19.88 0.47 -1.12	18.38 0.46 -0.95	17.67 0.46 -0.86	16.93 0.44 -1.21	19.26 0.54 -0.16	23.26 0.65 -0.07	22.69 0.59 -0.35	27.07 0.71 0.00	31.94 0.90 0.00	32.02 0.89 -0.30	29.82 0.72 -1.23	27.89 0.70 -1.33	25.18 0.62 -0.87	24.13 0.60 -0.42	23.15 0.56 0.00	24.84 0.63 0.00	27.77 0.75 -0.28	27.06 0.72 -0.63	29.50 0.67 -0.75	35.61 0.96 -0.47	28.38 0.80 -0.12	25.41 0.64 0.00	23.10 0.58 -0.03
WETHRSFD_WT_PWR 323626	20.45 -0.19 -0.04	18.80 -0.11 -0.62	17.47 -0.03 -0.53	16.81 -0.02 -0.48	15.98 0.03 -0.68	18.69 0.04 -0.09	22.67 0.09 -0.04	21.71 -0.24 -0.20	26.04 -0.32 0.00	30.85 -0.19 0.00	30.78 -0.21 -0.17	28.25 -0.31 -0.69	26.35 -0.26 -0.74	23.90 -0.28 -0.48	23.00 -0.35 -0.24	22.23 -0.36 0.00	23.87 -0.34 0.00	26.71 -0.19 -0.16	25.83 -0.23 -0.35	28.05 -0.45 -0.42	34.24 -0.20 -0.26	27.45 -0.08 -0.07	24.45 -0.32 0.00	22.26 -0.25 -0.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.14 2.35 -0.20	23.56 1.99 -3.28	21.59 1.82 -2.80	20.63 1.75 -2.53	20.48 1.65 -3.56	20.99 1.95 -0.48	25.10 2.37 -0.20	25.16 2.37 -1.03	29.25 2.90 0.00	34.45 3.41 0.00	35.78 3.39 -1.57	37.25 3.07 -6.32	35.54 2.85 -6.83	30.80 2.63 -4.47	27.87 2.59 -2.17	25.14 2.55 0.00	26.93 2.71 0.00	31.18 2.99 -1.45	31.82 2.85 -3.25	35.03 3.09 -3.87	40.43 3.83 -2.42	31.10 3.02 -0.61	27.49 2.72 0.00	25.08 2.50 -0.10
YORK___WARBASSE 23770	30.19 2.62 -6.98	24.13 2.43 -3.40	22.07 2.19 -2.91	21.09 2.11 -2.63	20.94 1.98 -3.68	21.38 2.32 -0.50	25.51 2.75 -0.22	29.89 2.63 -5.50	31.27 3.21 -1.70	34.88 3.82 -0.02	36.42 3.95 -1.66	38.17 3.48 -6.82	36.95 3.23 -7.85	37.13 2.99 -10.44	36.01 2.91 -9.98	36.60 2.85 -11.16	37.65 3.05 -10.39	41.01 3.37 -10.90	39.71 3.24 -10.77	42.17 3.54 -10.55	41.21 4.31 -2.72	38.36 3.46 -7.43	33.44 3.07 -5.60	29.74 2.74 -4.51