

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/06/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	17.57	17.04	16.43	14.72	17.17	18.43	25.40	31.33	31.06	31.54	29.84	29.28	27.52	26.71	26.29	25.65	33.46	42.59	39.62	37.21	33.85	28.94	25.67	20.92
24138	0.67	0.57	0.59	0.60	0.62	0.93	2.24	2.76	3.01	3.06	3.28	3.17	2.99	2.86	2.79	2.76	3.58	4.29	4.05	3.87	3.54	3.12	2.67	1.88
	-10.24	-10.50	-9.47	-7.72	-9.74	-8.04	-1.84	-3.05	-2.75	-3.36	0.07	-0.36	-0.04	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.13
74TH STREET_GT_1	17.58	17.05	16.45	14.74	17.19	18.45	25.46	31.39	31.16	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.55	42.71	39.69	37.31	33.94	29.00	25.73	20.98
24260	0.68	0.58	0.61	0.61	0.63	0.95	2.28	2.81	3.09	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.67	4.40	4.12	3.97	3.64	3.17	2.71	1.93
	-10.24	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
74TH STREET_GT_2	17.58	17.05	16.45	14.74	17.19	18.45	25.46	31.39	31.16	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.55	42.71	39.69	37.31	33.94	29.00	25.73	20.98
24261	0.68	0.58	0.61	0.61	0.63	0.95	2.28	2.81	3.09	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.67	4.40	4.12	3.97	3.64	3.17	2.71	1.93
	-10.24	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
ADK HUDSON___FALLS	22.09	21.70	20.65	18.13	21.51	22.02	26.06	32.41	31.89	32.47	29.22	28.26	27.01	26.21	25.87	25.53	33.24	42.56	39.52	36.85	33.22	28.50	25.36	21.26
24011	0.64	0.56	0.60	0.57	0.62	0.95	2.07	2.48	2.61	2.51	2.58	2.50	2.45	2.36	2.37	2.42	3.34	4.25	3.95	3.50	2.91	2.69	2.35	1.72
	-14.79	-15.18	-13.69	-11.16	-14.07	-11.61	-2.66	-4.41	-3.99	-4.85	0.00	0.00	-0.06	0.00	0.00	-0.71	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.63
ADK RESOURCE___RCVRY	22.06	21.66	20.63	18.13	21.48	22.08	26.35	32.83	32.28	32.85	29.62	28.62	27.38	26.54	26.24	25.93	33.81	43.25	40.05	37.38	33.70	28.97	25.72	21.48
23798	0.75	0.66	0.71	0.67	0.73	1.12	2.39	2.93	3.03	2.94	2.98	2.86	2.82	2.69	2.75	2.82	3.91	4.94	4.48	4.03	3.39	3.15	2.71	1.95
	-14.65	-15.03	-13.55	-11.05	-13.93	-11.50	-2.63	-4.37	-3.95	-4.80	0.00	0.00	-0.06	0.00	0.00	-0.70	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.62
ADK S GLENS___FALLS	22.09	21.70	20.65	18.13	21.51	22.02	26.06	32.41	31.89	32.47	29.22	28.26	27.01	26.21	25.87	25.53	33.24	42.56	39.52	36.85	33.22	28.50	25.36	21.26
24028	0.64	0.56	0.60	0.57	0.62	0.95	2.07	2.48	2.61	2.51	2.58	2.50	2.45	2.36	2.37	2.42	3.34	4.25	3.95	3.50	2.91	2.69	2.35	1.72
	-14.79	-15.18	-13.69	-11.16	-14.07	-11.61	-2.66	-4.41	-3.99	-4.85	0.00	0.00	-0.06	0.00	0.00	-0.71	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.63
ADK_NYS___DAM	21.54	21.16	20.14	17.71	20.98	21.49	25.55	31.90	31.35	31.92	28.77	27.82	26.57	25.78	25.44	25.11	32.59	41.64	38.56	36.11	32.70	28.01	24.92	20.80
23527	0.53	0.47	0.50	0.48	0.51	0.77	1.64	2.09	2.18	2.11	2.13	2.06	2.01	1.93	1.95	2.02	2.69	3.33	2.99	2.77	2.39	2.19	1.91	1.31
	-14.35	-14.72	-13.28	-10.83	-13.65	-11.27	-2.58	-4.28	-3.87	-4.70	0.00	0.00	-0.06	0.00	0.00	-0.68	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.58
AIR_PRODUCTS___DRP	21.09	20.73	19.72	17.34	20.55	20.96	24.56	30.57	30.08	30.71	27.65	26.74	25.51	24.75	24.41	24.02	31.10	39.72	36.88	34.54	31.28	26.75	23.84	20.03
24190	0.26	0.23	0.25	0.25	0.27	0.38	0.68	0.82	0.96	0.95	1.01	0.98	0.95	0.91	0.92	0.94	1.19	1.42	1.32	1.20	0.97	0.93	0.83	0.56
	-14.16	-14.53	-13.11	-10.69	-13.47	-11.12	-2.55	-4.22	-3.82	-4.64	0.00	0.00	-0.06	0.00	0.00	-0.67	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.56
ALBANY___1	21.09	20.73	19.72	17.34	20.55	20.96	24.56	30.57	30.08	30.71	27.65	26.74	25.51	24.75	24.41	24.02	31.10	39.72	36.88	34.54	31.28	26.75	23.84	20.03
23571	0.26	0.23	0.25	0.25	0.27	0.38	0.68	0.82	0.96	0.95	1.01	0.98	0.95	0.91	0.92	0.94	1.19	1.42	1.32	1.20	0.97	0.93	0.83	0.56
	-14.16	-14.53	-13.11	-10.69	-13.47	-11.12	-2.55	-4.22	-3.82	-4.64	0.00	0.00	-0.06	0.00	0.00	-0.67	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.56
ALBANY___2	21.09	20.73	19.72	17.34	20.55	20.96	24.56	30.57	30.08	30.71	27.65	26.74	25.51	24.75	24.41	24.02	31.10	39.72	36.88	34.54	31.28	26.75	23.84	20.03
23572	0.26	0.23	0.25	0.25	0.27	0.38	0.68	0.82	0.96	0.95	1.01	0.98	0.95	0.91	0.92	0.94	1.19	1.42	1.32	1.20	0.97	0.93	0.83	0.56
	-14.16	-14.53	-13.11	-10.69	-13.47	-11.12	-2.55	-4.22	-3.82	-4.64	0.00	0.00	-0.06	0.00	0.00	-0.67	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.56
ALBANY___3	21.09	20.73	19.72	17.34	20.55	20.96	24.56	30.57	30.08	30.71	27.65	26.74	25.51	24.75	24.41	24.02	31.10	39.72	36.88	34.54	31.28	26.75	23.84	20.03
23573	0.26	0.23	0.25	0.25	0.27	0.38	0.68	0.82	0.96	0.95	1.01	0.98	0.95	0.91	0.92	0.94	1.19	1.42	1.32	1.20	0.97	0.93	0.83	0.56
	-14.16	-14.53	-13.11	-10.69	-13.47	-11.12	-2.55	-4.22	-3.82	-4.64	0.00	0.00	-0.06	0.00	0.00	-0.67	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.56
ALBANY___4	21.09	20.73	19.72	17.34	20.55	20.96	24.56	30.57	30.08	30.71	27.65	26.74	25.51	24.75	24.41	24.02	31.10	39.72	36.88	34.54	31.28	26.75	23.84	20.03
23574	0.26	0.23	0.25	0.25	0.27	0.38	0.68	0.82	0.96	0.95	1.01	0.98	0.95	0.91	0.92	0.94	1.19	1.42	1.32	1.20	0.97	0.93	0.83	0.56
	-14.16	-14.53	-13.11	-10.69	-13.47	-11.12	-2.55	-4.22	-3.82	-4.64	0.00	0.00	-0.06	0.00	0.00	-0.67	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	-1.56

ALBANY___LFGE 323615	21.44 0.33 -14.45	21.08 0.29 -14.82	20.04 0.31 -13.37	17.61 0.31 -10.90	20.89 0.33 -13.74	21.28 0.47 -11.35	24.89 0.96 -2.60	30.98 1.15 -4.31	30.49 1.29 -3.90	31.12 1.28 -4.73	27.99 1.36 0.00	27.07 1.31 0.00	25.86 1.30 -0.06	25.09 1.24 0.00	24.72 1.22 0.00	24.35 1.25 -0.69	31.51 1.61 -0.06	40.26 1.95 0.00	37.42 1.85 0.00	34.98 1.63 0.00	31.67 1.37 0.00	27.08 1.26 0.00	24.14 1.13 0.00	20.31 0.81 -1.59
ALCOA_RYNLDS___DRP 24188	6.24 -0.42 0.00	5.63 -0.34 0.00	6.02 -0.34 0.00	6.03 -0.38 0.00	6.40 -0.42 0.00	8.72 -0.58 0.16	20.28 -1.04 0.00	24.25 -1.28 0.00	23.91 -1.39 0.00	23.73 -1.38 0.00	25.06 -1.57 0.00	24.26 -1.49 0.00	23.07 -1.42 0.00	22.44 -1.41 0.00	22.09 -1.41 0.00	21.15 -1.25 0.00	28.20 -1.64 0.00	36.31 -1.99 0.00	33.72 -1.85 0.00	31.75 -1.60 0.00	28.94 -1.36 0.00	24.66 -1.16 0.00	22.00 -1.01 0.00	17.03 -0.88 0.00
ALCOA___DSASP 323711	6.24 -0.42 0.00	5.63 -0.34 0.00	6.02 -0.34 0.00	6.03 -0.38 0.00	6.40 -0.42 0.00	8.72 -0.58 0.16	20.28 -1.04 0.00	24.25 -1.28 0.00	23.91 -1.39 0.00	23.73 -1.38 0.00	25.06 -1.57 0.00	24.26 -1.49 0.00	23.07 -1.42 0.00	22.44 -1.41 0.00	22.09 -1.41 0.00	21.15 -1.25 0.00	28.20 -1.64 0.00	36.31 -1.99 0.00	33.72 -1.85 0.00	31.75 -1.60 0.00	28.94 -1.36 0.00	24.66 -1.16 0.00	22.00 -1.01 0.00	17.03 -0.88 0.00
ALLEGHENY___COGEN 23514	8.56 0.23 -1.67	7.85 0.17 -1.72	8.06 0.15 -1.55	7.81 0.15 -1.26	8.58 0.17 -1.59	11.13 0.36 -1.31	21.87 0.24 -0.30	26.61 0.59 -0.50	25.98 0.23 -0.45	25.84 0.18 -0.55	26.96 0.32 0.00	25.99 0.23 0.00	24.70 0.20 -0.01	24.11 0.26 0.00	23.71 0.21 0.00	22.71 0.22 -0.08	30.26 0.42 -0.01	39.30 0.99 0.00	36.42 0.85 0.00	33.98 0.63 0.00	30.94 0.64 0.00	26.00 0.18 0.00	23.01 0.00 0.00	18.32 0.23 -0.18
ALTONA_WT_PWR 323606	6.18 -0.48 0.00	5.57 -0.40 0.00	5.96 -0.40 0.00	5.95 -0.45 0.00	6.33 -0.48 0.00	8.67 -0.62 0.17	20.22 -1.11 0.00	24.25 -1.28 0.00	23.81 -1.49 0.00	23.61 -1.51 0.00	24.88 -1.76 0.00	24.03 -1.73 0.00	22.83 -1.67 0.00	22.25 -1.60 0.00	21.92 -1.57 0.00	20.99 -1.41 0.00	28.08 -1.76 0.00	36.27 -2.03 0.00	33.76 -1.81 0.00	31.88 -1.47 0.00	29.09 -1.21 0.00	24.76 -1.06 0.00	22.11 -0.90 0.00	17.12 -0.79 0.00
AMERICAN_REF_FUEL 24010	8.04 -0.13 -1.51	7.37 -0.14 -1.55	7.59 -0.17 -1.40	7.37 -0.17 -1.14	8.04 -0.21 -1.43	10.41 -0.24 -1.18	19.77 -1.83 -0.27	23.98 -1.99 -0.45	23.38 -2.33 -0.41	23.32 -2.28 -0.50	24.37 -2.26 0.00	23.49 -2.27 0.00	22.35 -2.16 -0.01	21.94 -1.91 0.00	21.59 -1.90 0.00	20.62 -1.86 -0.07	27.19 -2.66 -0.01	35.05 -3.26 0.00	32.37 -3.20 0.00	30.28 -3.07 0.00	27.76 -2.55 0.00	23.44 -2.37 0.00	20.84 -2.16 0.00	16.80 -1.27 -0.16
ARTHUR_KILL_GT_1 23520	17.60 0.69 -10.25	17.06 0.59 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.38 0.88 -8.04	25.24 2.07 -1.85	31.05 2.48 -3.05	30.83 2.76 -2.77	31.32 2.84 -3.37	29.84 3.06 -0.14	29.98 2.96 -1.26	27.32 2.77 -0.05	26.50 2.65 0.00	26.08 2.58 0.00	25.49 2.60 -0.49	33.34 3.46 -0.04	42.41 4.10 0.00	39.45 3.88 0.00	37.11 3.77 0.00	33.73 3.42 0.00	28.79 2.97 -0.01	25.64 2.62 -0.01	21.00 1.95 -1.13
ARTHUR_KILL_2 23512	17.60 0.69 -10.25	17.06 0.59 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.38 0.88 -8.04	25.24 2.07 -1.85	31.05 2.48 -3.05	30.83 2.76 -2.77	31.32 2.84 -3.37	29.84 3.06 -0.14	29.98 2.96 -1.26	27.32 2.77 -0.05	26.50 2.65 0.00	26.08 2.58 0.00	25.49 2.60 -0.49	33.34 3.46 -0.04	42.41 4.10 0.00	39.45 3.88 0.00	37.11 3.77 0.00	33.73 3.42 0.00	28.79 2.97 -0.01	25.64 2.62 -0.01	21.00 1.95 -1.13
ARTHUR_KILL_3 23513	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.62 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.57 3.09 -3.37	30.09 3.30 -0.15	30.02 3.17 -1.10	27.51 2.96 -0.06	26.69 2.84 -0.01	26.27 2.77 0.00	25.60 2.71 -0.49	33.37 3.49 -0.04	42.44 4.14 0.00	39.52 3.95 0.00	37.18 3.83 0.00	33.88 3.57 0.00	28.97 3.15 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
ASHOKAN____ 23654	18.79 0.61 -11.52	18.30 0.52 -11.82	17.55 0.53 -10.66	15.64 0.55 -8.69	18.33 0.56 -10.95	19.28 0.78 -9.05	25.34 1.94 -2.07	31.18 2.22 -3.44	30.83 2.43 -3.11	31.37 2.49 -3.77	29.36 2.72 0.00	28.29 2.53 -0.01	26.92 2.38 -0.05	26.12 2.27 0.00	25.70 2.21 0.00	25.06 2.11 -0.55	32.96 3.07 -0.05	42.14 3.83 0.00	39.55 3.98 0.00	36.88 3.53 0.00	33.46 3.15 0.00	28.48 2.66 0.00	25.29 2.28 0.00	20.81 1.63 -1.27
ASTORIA_EAST_ENERGY_CC1 323581	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.61 3.14 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.33 2.84 0.01	25.66 2.78 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.20 3.87 0.01	33.90 3.60 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_EAST_ENERGY_CC2 323582	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.61 3.14 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.33 2.84 0.01	25.66 2.78 -0.48	33.54 3.67 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.20 3.87 0.01	33.90 3.60 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT2_1 24094	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT2_2 24095	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT2_3 24096	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13

ASTORIA_GT2_4 24097	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT3_1 24098	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT3_2 24099	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT3_3 24100	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT3_4 24101	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT4_1 24102	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT4_2 24103	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT4_3 24104	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT4_4 24105	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT_1 23523	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13
ASTORIA_GT_10 24110	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
ASTORIA_GT_11 24225	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
ASTORIA_GT_12 24226	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
ASTORIA_GT_13 24227	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
ASTORIA_GT_5 24106	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.66 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.15 3.09 -2.77	31.64 3.16 -3.36	30.19 3.41 -0.15	30.12 3.30 -1.07	27.58 3.04 -0.05	26.75 2.91 0.00	26.35 2.87 0.01	25.68 2.80 -0.48	33.57 3.70 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.93 3.64 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.17 2.13 -1.13

ASTORIA_GT_7 24107	17.66	17.11	16.49	14.78	17.23	18.46	25.39	31.25	31.15	31.64	30.19	30.12	27.58	26.75	26.35	25.68	33.57	42.51	39.51	37.24	33.93	28.95	25.71	21.17
	0.75	0.63	0.66	0.65	0.67	0.96	2.22	2.68	3.09	3.16	3.41	3.30	3.04	2.91	2.87	2.80	3.70	4.21	3.95	3.90	3.64	3.12	2.69	2.13
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.36	-0.15	-1.07	-0.05	0.00	0.01	-0.48	-0.04	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.13
ASTORIA_GT_8 24108	17.66	17.11	16.49	14.78	17.23	18.46	25.39	31.25	31.15	31.64	30.19	30.12	27.58	26.75	26.35	25.68	33.57	42.51	39.51	37.24	33.93	28.95	25.71	21.17
	0.75	0.63	0.66	0.65	0.67	0.96	2.22	2.68	3.09	3.16	3.41	3.30	3.04	2.91	2.87	2.80	3.70	4.21	3.95	3.90	3.64	3.12	2.69	2.13
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.36	-0.15	-1.07	-0.05	0.00	0.01	-0.48	-0.04	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.13
ASTORIA___2 24149	17.66	17.11	16.49	14.78	17.23	18.46	25.39	31.25	31.15	31.64	30.19	30.12	27.58	26.75	26.35	25.68	33.57	42.51	39.51	37.24	33.93	28.95	25.71	21.17
	0.75	0.63	0.66	0.65	0.67	0.96	2.22	2.68	3.09	3.16	3.41	3.30	3.04	2.91	2.87	2.80	3.70	4.21	3.95	3.90	3.64	3.12	2.69	2.13
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.36	-0.15	-1.07	-0.05	0.00	0.01	-0.48	-0.04	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.13
ASTORIA___3 23516	17.62	17.08	16.47	14.76	17.21	18.46	25.46	31.39	31.16	31.62	30.16	30.29	27.61	26.79	26.38	25.74	33.61	42.71	39.69	37.35	33.97	29.00	25.75	21.05
	0.71	0.60	0.63	0.63	0.65	0.96	2.28	2.81	3.09	3.14	3.38	3.27	3.06	2.93	2.89	2.85	3.73	4.40	4.12	4.00	3.67	3.17	2.74	2.01
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
ASTORIA___4 23517	17.66	17.11	16.49	14.78	17.23	18.46	25.39	31.25	31.15	31.64	30.19	30.12	27.58	26.75	26.35	25.68	33.57	42.51	39.51	37.24	33.93	28.95	25.71	21.17
	0.75	0.63	0.66	0.65	0.67	0.96	2.22	2.68	3.09	3.16	3.41	3.30	3.04	2.91	2.87	2.80	3.70	4.21	3.95	3.90	3.64	3.12	2.69	2.13
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.36	-0.15	-1.07	-0.05	0.00	0.01	-0.48	-0.04	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.13
ASTORIA___5 23518	17.62	17.08	16.47	14.76	17.21	18.46	25.46	31.39	31.16	31.62	30.16	30.29	27.61	26.79	26.38	25.74	33.61	42.71	39.69	37.35	33.97	29.00	25.75	21.05
	0.71	0.60	0.63	0.63	0.65	0.96	2.28	2.81	3.09	3.14	3.38	3.27	3.06	2.93	2.89	2.85	3.73	4.40	4.12	4.00	3.67	3.17	2.74	2.01
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
AST_ENERGY_2_CC3 323677	17.57	17.05	16.43	14.73	17.18	18.44	25.43	31.36	31.13	31.57	30.09	30.04	27.56	26.76	26.31	25.69	33.52	42.63	39.66	37.28	33.91	28.97	25.73	20.96
	0.67	0.57	0.60	0.60	0.63	0.94	2.26	2.78	3.06	3.09	3.30	3.19	3.01	2.91	2.82	2.80	3.64	4.33	4.09	3.93	3.60	3.15	2.71	1.92
	-10.24	-10.51	-9.47	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.15	-1.10	-0.06	-0.01	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
AST_ENERGY_2_CC4 323678	17.57	17.05	16.43	14.73	17.18	18.44	25.43	31.36	31.13	31.57	30.09	30.04	27.56	26.76	26.31	25.69	33.52	42.63	39.66	37.28	33.91	28.97	25.73	20.96
	0.67	0.57	0.60	0.60	0.63	0.94	2.26	2.78	3.06	3.09	3.30	3.19	3.01	2.91	2.82	2.80	3.64	4.33	4.09	3.93	3.60	3.15	2.71	1.92
	-10.24	-10.51	-9.47	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.15	-1.10	-0.06	-0.01	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
ATHENS_STG_1 23668	19.21	18.79	17.98	15.96	18.78	19.55	24.71	30.61	30.18	30.71	28.34	27.41	26.12	25.35	25.00	24.49	31.83	40.64	37.74	35.38	32.16	27.45	24.44	20.23
	0.37	0.33	0.35	0.36	0.38	0.53	1.19	1.45	1.59	1.61	1.71	1.65	1.57	1.50	1.50	1.50	1.94	2.34	2.17	2.03	1.85	1.63	1.43	0.98
	-12.18	-12.49	-11.27	-9.19	-11.58	-9.56	-2.19	-3.63	-3.28	-3.99	0.00	-0.01	-0.05	0.00	0.00	-0.58	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.34
ATHENS_STG_2 23670	19.21	18.79	17.98	15.96	18.78	19.55	24.71	30.61	30.18	30.71	28.34	27.41	26.12	25.35	25.00	24.49	31.83	40.64	37.74	35.38	32.16	27.45	24.44	20.23
	0.37	0.33	0.35	0.36	0.38	0.53	1.19	1.45	1.59	1.61	1.71	1.65	1.57	1.50	1.50	1.50	1.94	2.34	2.17	2.03	1.85	1.63	1.43	0.98
	-12.18	-12.49	-11.27	-9.19	-11.58	-9.56	-2.19	-3.63	-3.28	-3.99	0.00	-0.01	-0.05	0.00	0.00	-0.58	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.34
ATHENS_STG_3 23677	19.21	18.79	17.98	15.96	18.78	19.55	24.71	30.61	30.18	30.71	28.34	27.41	26.12	25.35	25.00	24.49	31.83	40.64	37.74	35.38	32.16	27.45	24.44	20.23
	0.37	0.33	0.35	0.36	0.38	0.53	1.19	1.45	1.59	1.61	1.71	1.65	1.57	1.50	1.50	1.50	1.94	2.34	2.17	2.03	1.85	1.63	1.43	0.98
	-12.18	-12.49	-11.27	-9.19	-11.58	-9.56	-2.19	-3.63	-3.28	-3.99	0.00	-0.01	-0.05	0.00	0.00	-0.58	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.34
AUBURN___LFGE 323710	7.92	7.24	7.51	7.36	8.02	10.57	21.88	26.33	25.92	25.80	27.03	26.14	24.84	24.21	23.82	22.71	30.26	39.03	36.24	33.85	30.76	26.02	23.15	18.25
	0.11	0.09	0.08	0.09	0.11	0.21	0.34	0.46	0.30	0.30	0.40	0.39	0.34	0.36	0.33	0.25	0.42	0.73	0.67	0.50	0.46	0.21	0.14	0.22
	-1.15	-1.18	-1.06	-0.87	-1.09	-0.90	-0.21	-0.35	-0.32	-0.38	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13
BABYLON_RES_REC 323704	28.77	24.64	21.52	20.12	22.96	25.09	37.98	40.61	39.26	39.90	36.98	36.83	36.19	36.68	36.81	37.52	47.94	51.62	57.98	49.78	48.66	44.20	38.63	35.21
	0.81	0.72	0.81	0.82	0.85	1.26	2.90	3.14	3.34	3.39	3.70	3.56	3.36	3.22	3.17	2.89	3.79	4.59	4.30	4.10	3.76	3.28	2.99	2.15
	-21.30	-17.96	-14.35	-12.90	-15.29	-14.37	-13.75	-11.95	-10.63	-11.39	-6.65	-7.53	-8.34	-9.62	-10.15	-12.22	-14.31	-8.72	-18.11	-12.34	-14.59	-15.11	-12.63	-15.16
BARRETT_IC_1 23704	29.30	24.99	21.79	20.35	23.22	25.36	38.51	40.87	39.53	40.14	39.57	38.26	38.26	38.26	38.26	39.57	48.74	52.16	66.71	55.74	49.47	45.01	39.09	36.11
	0.79	0.70	0.84	0.80	0.84	1.22	2.84	2.96	3.21	3.24	3.49	3.37	3.18	3.05	2.98	2.93	3.88	4.71	4.34	4.17	3.85	3.33	2.83	2.04
	-21.85	-18.33	-14.59	-13.15	-15.56	-14.68	-14.34	-12.39	-11.01	-11.79	-9.45	-9.13	-10.58	-11.36	-11.78	-14.23	-15.02	-9.15	-26.81	-18.23	-15.32	-15.86	-13.25	-16.16
BARRETT_IC_10 23701	29.30	24.99	21.79	20.35	23.22	25.36	38.51	40.87	39.53	40.14	39.57	38.26	38.26	38.26	38.26	39.57	48.74	52.16	66.72	55.74	49.47	45.01	39.09	36.11
	0.79	0.70	0.84	0.80	0.84	1.22	2.84	2.96	3.21	3.24	3.49	3.37	3.18	3.05	2.98	2.93	3.88	4.71	4.34	4.17	3.85	3.33	2.83	2.04
	-21.85	-18.33	-14.59	-13.15	-15.56	-14.68	-14.34	-12.39	-11.01	-11.79	-9.45	-9.13	-10.58	-11.36	-11.78	-14.23	-15.02	-9.15	-26.81	-18.23	-15.32	-15.86	-13.25	-16.16

BARRETT_IC_11 23702	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.72 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_12 23703	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.72 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_2 23705	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_3 23706	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_4 23707	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_5 23708	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_6 23709	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_7 23710	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_8 23711	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT_IC_9 23700	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.72 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT__1 23545	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.71 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BARRETT__2 23546	29.30 0.79 -21.85	24.99 0.70 -18.33	21.79 0.84 -14.59	20.35 0.80 -13.15	23.22 0.84 -15.56	25.36 1.22 -14.68	38.51 2.84 -14.34	40.87 2.96 -12.39	39.53 3.21 -11.01	40.14 3.24 -11.79	39.57 3.49 -9.45	38.26 3.37 -9.13	38.26 3.18 -10.58	38.26 3.05 -11.36	38.26 2.98 -11.78	39.57 2.93 -14.23	48.74 3.88 -15.02	52.16 4.71 -9.15	66.72 4.34 -26.81	55.74 4.17 -18.23	49.47 3.85 -15.32	45.01 3.33 -15.86	39.09 2.83 -13.25	36.11 2.04 -16.16
BAYONEEC__CTG1 323682	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BAYONEEC__CTG2 323683	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BAYONEEC__CTG3 323684	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13

BAYONEEC___CTG4 323685	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BAYONEEC___CTG5 323686	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BAYONEEC___CTG6 323687	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BAYONEEC___CTG7 323688	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BAYONEEC___CTG8 323689	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.12 3.33 -0.15	30.07 3.22 -1.10	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.28 3.93 0.00	33.91 3.60 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
BEACON___LESR 323632	21.10 0.36 -14.08	20.72 0.31 -14.45	19.73 0.34 -13.03	17.36 0.33 -10.62	20.56 0.35 -13.39	21.03 0.51 -11.06	24.93 1.07 -2.53	31.00 1.28 -4.20	30.51 1.42 -3.80	31.10 1.38 -4.61	28.10 1.46 0.00	27.17 1.42 0.00	25.93 1.37 -0.06	25.18 1.33 0.00	24.81 1.31 0.00	24.44 1.37 -0.67	31.66 1.76 -0.06	40.49 2.18 0.00	37.63 2.06 0.00	35.21 1.87 0.00	31.85 1.54 0.00	27.24 1.42 0.00	24.27 1.26 0.00	20.36 0.90 -1.55
BEAVER RIVER___HYD 24048	6.55 -0.11 0.00	5.87 -0.10 0.00	6.29 -0.08 0.00	6.32 -0.08 0.00	6.73 -0.08 0.00	9.34 -0.07 0.05	21.29 -0.04 0.00	25.37 -0.15 0.00	25.00 -0.30 0.00	24.81 -0.30 0.00	26.37 -0.27 0.00	25.52 -0.23 0.00	24.30 -0.20 0.00	23.66 -0.19 0.00	23.26 -0.23 0.00	22.18 -0.22 0.00	29.75 -0.09 0.00	38.31 0.00 0.00	35.60 0.04 0.00	33.35 0.00 0.00	30.31 0.00 0.00	25.77 -0.05 0.00	22.85 -0.16 0.00	17.78 -0.12 0.00
BEEBEE_GT_13 23619	7.82 -0.02 -1.18	7.14 -0.04 -1.21	7.39 -0.06 -1.09	7.22 -0.07 -0.89	7.87 -0.07 -1.12	10.36 -0.02 -0.92	20.90 -0.64 -0.21	25.29 -0.59 -0.35	24.78 -0.83 -0.32	24.67 -0.83 -0.39	25.89 -0.75 0.00	24.98 -0.77 0.00	23.74 -0.76 -0.01	23.16 -0.69 0.00	22.79 -0.70 0.00	21.77 -0.69 -0.06	28.92 -0.93 -0.01	37.39 -0.92 0.00	34.61 -0.96 0.00	32.31 -1.03 0.00	29.46 -0.85 0.00	24.89 -0.93 0.00	22.11 -0.90 0.00	17.57 -0.47 -0.13
BETHLEHEM___GRP 23843	21.09 0.26 -14.16	20.73 0.23 -14.53	19.72 0.25 -13.11	17.34 0.25 -10.69	20.55 0.27 -13.47	20.96 0.38 -11.12	24.56 0.68 -2.55	30.57 0.82 -4.22	30.08 0.96 -3.82	30.71 0.95 -4.64	27.65 1.01 0.00	26.74 0.98 0.00	25.51 0.95 -0.06	24.75 0.91 0.00	24.41 0.92 0.00	24.02 0.94 -0.67	31.10 1.19 -0.06	39.72 1.42 0.00	36.88 1.32 0.00	34.54 1.20 0.00	31.28 0.97 0.00	26.75 0.93 0.00	23.84 0.83 0.00	20.03 0.56 -1.56
BETHLEHEM___GS1 323560	21.09 0.26 -14.16	20.73 0.23 -14.53	19.72 0.25 -13.11	17.34 0.25 -10.69	20.55 0.27 -13.47	20.96 0.38 -11.12	24.56 0.68 -2.55	30.57 0.82 -4.22	30.08 0.96 -3.82	30.71 0.95 -4.64	27.65 1.01 0.00	26.74 0.98 0.00	25.51 0.95 -0.06	24.75 0.91 0.00	24.41 0.92 0.00	24.02 0.94 -0.67	31.10 1.19 -0.06	39.72 1.42 0.00	36.88 1.32 0.00	34.54 1.20 0.00	31.28 0.97 0.00	26.75 0.93 0.00	23.84 0.83 0.00	20.03 0.56 -1.56
BETHLEHEM___GS2 323561	21.09 0.26 -14.16	20.73 0.23 -14.53	19.72 0.25 -13.11	17.34 0.25 -10.69	20.55 0.27 -13.47	20.96 0.38 -11.12	24.56 0.68 -2.55	30.57 0.82 -4.22	30.08 0.96 -3.82	30.71 0.95 -4.64	27.65 1.01 0.00	26.74 0.98 0.00	25.51 0.95 -0.06	24.75 0.91 0.00	24.41 0.92 0.00	24.02 0.94 -0.67	31.10 1.19 -0.06	39.72 1.42 0.00	36.88 1.32 0.00	34.54 1.20 0.00	31.28 0.97 0.00	26.75 0.93 0.00	23.84 0.83 0.00	20.03 0.56 -1.56
BETHLEHEM___GS3 323562	21.09 0.26 -14.16	20.73 0.23 -14.53	19.72 0.25 -13.11	17.34 0.25 -10.69	20.55 0.27 -13.47	20.96 0.38 -11.12	24.56 0.68 -2.55	30.57 0.82 -4.22	30.08 0.96 -3.82	30.71 0.95 -4.64	27.65 1.01 0.00	26.74 0.98 0.00	25.51 0.95 -0.06	24.75 0.91 0.00	24.41 0.92 0.00	24.02 0.94 -0.67	31.10 1.19 -0.06	39.72 1.42 0.00	36.88 1.32 0.00	34.54 1.20 0.00	31.28 0.97 0.00	26.75 0.93 0.00	23.84 0.83 0.00	20.03 0.56 -1.56
BETHLEHEM___STEEL 23779	8.36 0.07 -1.62	7.68 0.04 -1.67	7.90 0.03 -1.50	7.67 0.04 -1.23	8.38 0.01 -1.55	10.82 0.08 -1.27	20.75 -0.88 -0.29	25.22 -0.79 -0.49	24.60 -1.14 -0.44	24.54 -1.10 -0.53	25.60 -1.04 0.00	24.70 -1.06 0.00	23.48 -1.03 -0.01	23.04 -0.81 0.00	22.65 -0.84 0.00	21.65 -0.83 -0.08	28.65 -1.19 -0.01	37.04 -1.26 0.00	34.22 -1.35 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.88 -1.13 0.00	17.55 -0.54 -0.18
BETHPAGE_CC_5 323564	28.54 0.80 -21.08	24.49 0.71 -17.81	21.43 0.81 -14.26	20.00 0.81 -12.79	22.84 0.84 -15.18	24.96 1.25 -14.25	37.69 2.84 -13.52	40.31 3.01 -11.77	39.01 3.24 -10.47	39.64 3.29 -11.24	36.86 3.62 -6.61	36.68 3.50 -7.42	36.02 3.28 -8.24	36.47 3.15 -9.47	36.56 3.08 -9.99	37.41 2.96 -12.04	47.72 3.85 -14.03	51.48 4.63 -8.55	57.94 4.34 -18.03	49.79 4.17 -12.28	48.43 3.82 -14.31	43.91 3.28 -14.81	38.24 2.85 -12.38	34.88 2.08 -14.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.43 0.12 -1.65	7.74 0.08 -1.69	7.96 0.07 -1.53	7.73 0.08 -1.25	8.45 0.06 -1.57	10.92 0.16 -1.29	20.94 -0.68 -0.30	25.46 -0.56 -0.49	24.84 -0.91 -0.45	24.75 -0.90 -0.54	25.84 -0.80 0.00	24.93 -0.83 0.00	23.70 -0.81 -0.01	23.25 -0.60 0.00	22.86 -0.63 0.00	21.86 -0.63 -0.08	28.92 -0.93 -0.01	37.43 -0.88 0.00	34.57 -1.00 0.00	32.28 -1.07 0.00	29.52 -0.79 0.00	24.89 -0.93 0.00	22.06 -0.94 0.00	17.69 -0.39 -0.18

BINGHAMTON___COGEN 23790	10.07 0.20 -3.21	9.42 0.17 -3.29	9.50 0.17 -2.97	9.01 0.19 -2.42	10.06 0.20 -3.05	12.28 0.30 -2.52	22.31 0.40 -0.58	26.97 0.48 -0.96	26.55 0.38 -0.87	26.56 0.40 -1.05	27.11 0.48 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.92 0.42 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.07 0.77 0.00	36.24 0.67 0.00	33.91 0.57 0.00	30.85 0.55 0.00	26.18 0.36 0.00	23.26 0.25 0.00	18.62 0.36 -0.35
BLACK RIVER___HYD 24047	6.90 -0.07 -0.30	6.22 -0.06 -0.31	6.61 -0.03 -0.28	6.59 -0.04 -0.23	7.07 -0.03 -0.29	9.69 0.03 -0.20	21.53 0.15 -0.05	25.66 0.05 -0.09	25.25 -0.13 -0.08	25.08 -0.12 -0.10	26.61 -0.03 0.00	25.75 0.00 0.00	24.52 0.02 0.00	23.87 0.02 0.00	23.49 0.00 0.00	22.40 -0.02 -0.01	30.11 0.27 0.00	38.80 0.50 0.00	36.07 0.50 0.00	33.75 0.40 0.00	30.64 0.33 0.00	25.95 0.13 0.00	22.99 -0.02 0.00	17.94 0.00 -0.03
BLISS_WT_PWR 323608	8.67 0.26 -1.75	7.97 0.21 -1.79	8.19 0.21 -1.62	7.94 0.22 -1.32	8.69 0.22 -1.66	11.23 0.40 -1.37	21.58 -0.06 -0.31	26.23 0.18 -0.52	25.54 -0.23 -0.47	25.48 -0.20 -0.57	26.55 -0.08 0.00	25.57 -0.18 0.00	24.31 -0.20 -0.01	23.85 0.00 0.00	23.45 -0.05 0.00	22.42 -0.07 -0.08	29.64 -0.21 -0.01	38.42 0.12 0.00	35.50 -0.07 0.00	33.11 -0.23 0.00	30.28 -0.03 0.00	25.51 -0.31 0.00	22.60 -0.41 0.00	18.13 0.04 -0.19
BLUE_CIRC_CHEM_DRP 24182	20.91 0.31 -13.94	20.55 0.28 -14.30	19.56 0.30 -12.89	17.23 0.31 -10.51	20.39 0.32 -13.26	20.86 0.45 -10.95	24.77 0.94 -2.51	30.80 1.12 -4.16	30.30 1.24 -3.76	30.91 1.23 -4.57	27.94 1.30 0.00	27.02 1.26 0.00	25.78 1.22 -0.06	25.04 1.19 0.00	24.67 1.17 0.00	24.26 1.19 -0.66	31.42 1.52 -0.06	40.14 1.84 0.00	37.28 1.71 0.00	34.91 1.57 0.00	31.67 1.37 0.00	27.06 1.24 0.00	24.11 1.10 0.00	20.23 0.79 -1.54
BOC_GAS_DRP 24189	21.13 0.29 -14.17	20.77 0.26 -14.54	19.76 0.28 -13.11	17.39 0.29 -10.69	20.60 0.31 -13.48	21.01 0.42 -11.13	24.75 0.87 -2.55	30.82 1.07 -4.23	30.31 1.19 -3.82	30.93 1.18 -4.64	27.89 1.25 0.00	26.97 1.21 0.00	25.73 1.18 -0.06	24.97 1.12 0.00	24.60 1.10 0.00	24.20 1.12 -0.67	31.33 1.43 -0.06	40.03 1.73 0.00	37.17 1.60 0.00	34.85 1.50 0.00	31.61 1.30 0.00	27.01 1.19 0.00	24.07 1.06 0.00	20.21 0.73 -1.56
BORALEX_4TH_BRANCH 23824	21.54 0.53 -14.35	21.16 0.47 -14.72	20.14 0.50 -13.28	17.71 0.48 -10.83	20.98 0.51 -13.65	21.49 0.77 -11.27	25.55 1.64 -2.58	31.90 2.09 -4.28	31.35 2.18 -3.87	31.92 2.11 -4.70	28.77 2.13 0.00	27.82 2.06 0.00	26.57 2.01 -0.06	25.78 1.93 0.00	25.44 1.95 0.00	25.11 2.02 -0.68	32.59 2.69 -0.06	41.64 3.33 0.00	38.56 2.99 0.00	36.11 2.77 0.00	32.70 2.39 0.00	28.01 2.19 0.00	24.92 1.91 0.00	20.80 1.31 -1.58
BOWLINE___1 23526	17.09 0.57 -9.86	16.57 0.48 -10.12	16.00 0.51 -9.13	14.36 0.51 -7.44	16.73 0.53 -9.38	17.99 0.78 -7.75	25.00 1.90 -1.77	30.79 2.32 -2.94	30.54 2.58 -2.66	30.95 2.61 -3.23	29.40 2.80 0.03	28.42 2.70 0.04	27.08 2.55 -0.04	26.28 2.43 0.00	25.87 2.37 0.00	25.23 2.35 -0.47	32.96 3.07 -0.04	42.02 3.71 0.00	39.09 3.52 0.00	36.68 3.33 0.00	33.37 3.06 0.00	28.48 2.66 0.00	25.26 2.26 0.00	20.59 1.59 -1.08
BOWLINE___2 23595	17.10 0.57 -9.87	16.57 0.48 -10.12	16.00 0.51 -9.13	14.36 0.51 -7.45	16.73 0.53 -9.39	17.99 0.78 -7.75	25.00 1.90 -1.77	30.79 2.32 -2.94	30.51 2.55 -2.66	30.96 2.61 -3.23	29.40 2.80 0.03	28.42 2.70 0.04	27.08 2.55 -0.04	26.28 2.43 0.00	25.87 2.37 0.00	25.23 2.35 -0.47	32.96 3.07 -0.04	42.02 3.71 0.00	39.06 3.49 0.00	36.68 3.33 0.00	33.37 3.06 0.00	28.48 2.66 0.00	25.26 2.26 0.00	20.59 1.59 -1.08
BROOKHAVEN___DRP 24191	28.97 0.67 -21.64	24.76 0.60 -18.19	21.55 0.69 -14.50	20.22 0.76 -13.05	22.99 0.72 -15.46	25.19 1.16 -14.56	37.94 2.49 -14.12	40.90 3.16 -12.22	39.10 2.93 -10.86	39.76 3.01 -11.64	36.57 3.22 -6.71	36.53 3.09 -7.68	35.90 2.91 -8.49	36.50 2.81 -9.84	36.66 2.77 -10.39	37.68 2.78 -12.50	48.37 3.79 -14.75	51.84 4.56 -8.98	58.06 4.27 -18.23	49.83 4.07 -12.42	49.13 3.79 -15.04	44.61 3.23 -15.56	38.71 2.69 -13.01	35.32 1.85 -15.57
BROOKLYN_NAVY_YARD 23515	17.57 0.67 -10.24	17.03 0.56 -10.51	16.43 0.59 -9.47	14.72 0.59 -7.73	17.17 0.61 -9.74	18.42 0.92 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.06 2.98 -2.77	31.52 3.04 -3.37	30.09 3.30 -0.15	30.00 3.19 -1.06	27.49 2.94 -0.06	26.69 2.84 -0.01	26.24 2.75 0.00	25.65 2.76 -0.49	33.43 3.55 -0.04	42.56 4.25 0.00	39.55 3.98 0.00	37.18 3.83 0.00	33.79 3.48 0.00	28.92 3.10 -0.01	25.71 2.69 -0.01	20.94 1.90 -1.13
BROOKLYN___ARMY_DRP 323595	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
BROOME_2_LFGE 323671	10.07 0.20 -3.21	9.42 0.17 -3.29	9.50 0.17 -2.97	9.01 0.19 -2.42	10.06 0.20 -3.05	12.28 0.30 -2.52	22.31 0.40 -0.58	26.97 0.48 -0.96	26.55 0.38 -0.87	26.56 0.40 -1.05	27.11 0.48 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.92 0.42 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.07 0.77 0.00	36.24 0.67 0.00	33.91 0.57 0.00	30.85 0.55 0.00	26.18 0.36 0.00	23.26 0.25 0.00	18.62 0.36 -0.35
BROOME___LFGE 323600	10.07 0.20 -3.21	9.42 0.17 -3.29	9.50 0.17 -2.97	9.01 0.19 -2.42	10.06 0.20 -3.05	12.28 0.30 -2.52	22.31 0.40 -0.58	26.97 0.48 -0.96	26.55 0.38 -0.87	26.56 0.40 -1.05	27.11 0.48 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.92 0.42 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.07 0.77 0.00	36.24 0.67 0.00	33.91 0.57 0.00	30.85 0.55 0.00	26.18 0.36 0.00	23.26 0.25 0.00	18.62 0.36 -0.35
BURROWS___LYONSDAL 23803	6.69 0.03 0.00	5.99 0.02 0.00	6.41 0.04 0.00	6.45 0.05 0.00	6.87 0.05 0.00	9.55 0.11 0.03	21.63 0.30 0.00	25.83 0.31 0.00	25.50 0.20 0.00	25.31 0.20 0.00	26.90 0.27 0.00	26.04 0.28 0.00	24.77 0.27 0.00	24.11 0.26 0.00	23.75 0.26 0.00	22.65 0.25 0.00	30.31 0.48 0.00	39.03 0.73 0.00	36.24 0.67 0.00	33.95 0.60 0.00	30.82 0.51 0.00	26.18 0.36 0.00	23.24 0.23 0.00	18.09 0.18 0.00
CAITHNESS_CC_1 323624	28.99 0.69 -21.64	24.77 0.61 -18.19	21.56 0.70 -14.50	20.22 0.76 -13.05	23.01 0.74 -15.46	25.19 1.16 -14.56	37.98 2.54 -14.12	40.83 3.09 -12.22	39.15 2.98 -10.87	39.79 3.04 -11.64	36.59 3.25 -6.71	36.58 3.14 -7.68	35.92 2.94 -8.49	36.52 2.84 -9.84	36.68 2.79 -10.39	37.71 2.80 -12.50	48.38 3.79 -14.75	51.81 4.52 -8.98	58.06 4.27 -18.23	49.83 4.07 -12.42	49.10 3.76 -15.04	44.61 3.23 -15.57	38.73 2.71 -13.01	35.34 1.86 -15.57

CALPINE BETH_PAGE_GT4 24209	28.31 0.81 -20.83	24.33 0.72 -17.65	21.32 0.81 -14.15	19.90 0.82 -12.68	22.73 0.86 -15.05	24.82 1.26 -14.10	37.37 2.79 -13.25	40.05 2.96 -11.57	38.78 3.19 -10.29	39.38 3.22 -11.05	36.74 3.57 -6.54	36.50 3.45 -7.29	35.84 3.23 -8.11	36.24 3.10 -9.29	36.32 3.03 -9.79	37.16 2.93 -11.82	47.34 3.79 -13.71	51.25 4.59 -8.35	57.74 4.30 -17.87	49.65 4.13 -12.17	48.07 3.79 -13.98	43.54 3.25 -14.47	37.98 2.88 -12.09	34.57 2.08 -14.58
CALPINE_BETH_PAGE_GT_4 323586	28.31 0.81 -20.83	24.33 0.72 -17.65	21.32 0.81 -14.15	19.90 0.82 -12.68	22.73 0.86 -15.05	24.82 1.26 -14.10	37.37 2.79 -13.25	40.05 2.96 -11.57	38.78 3.19 -10.29	39.38 3.22 -11.05	36.74 3.57 -6.54	36.50 3.45 -7.29	35.84 3.23 -8.11	36.24 3.10 -9.29	36.32 3.03 -9.79	37.16 2.93 -11.82	47.34 3.79 -13.71	51.25 4.59 -8.35	57.74 4.30 -17.87	49.65 4.13 -12.17	48.07 3.79 -13.98	43.54 3.25 -14.47	37.98 2.88 -12.09	34.57 2.08 -14.58
CALPINE_BP_GT1 23823	28.31 0.81 -20.83	24.33 0.72 -17.65	21.32 0.81 -14.15	19.90 0.82 -12.68	22.73 0.86 -15.05	24.82 1.26 -14.10	37.37 2.79 -13.25	40.05 2.96 -11.57	38.78 3.19 -10.29	39.38 3.22 -11.05	36.74 3.57 -6.54	36.50 3.45 -7.29	35.84 3.23 -8.11	36.24 3.10 -9.29	36.32 3.03 -9.79	37.16 2.93 -11.82	47.34 3.79 -13.71	51.25 4.59 -8.35	57.74 4.30 -17.87	49.65 4.13 -12.17	48.07 3.79 -13.98	43.54 3.25 -14.47	37.98 2.88 -12.09	34.57 2.08 -14.58
CALSPAN___DRP 24200	8.36 0.07 -1.62	7.68 0.04 -1.67	7.90 0.03 -1.50	7.67 0.04 -1.23	8.38 0.01 -1.55	10.82 0.08 -1.27	20.75 -0.88 -0.29	25.22 -0.79 -0.49	24.60 -1.14 -0.44	24.54 -1.10 -0.53	25.60 -1.04 0.00	24.70 -1.06 0.00	23.48 -1.03 -0.01	23.04 -0.81 0.00	22.65 -0.84 0.00	21.65 -0.83 -0.08	28.65 -1.19 -0.01	37.04 -1.26 0.00	34.22 -1.35 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.88 -1.13 0.00	17.55 -0.54 -0.18
CANDIGU_WT_PWR 323617	8.99 0.18 -2.15	8.31 0.14 -2.20	8.49 0.14 -1.99	8.18 0.15 -1.62	9.01 0.15 -2.04	11.41 0.26 -1.69	21.63 -0.08 -0.39	26.17 0.00 -0.64	25.60 -0.28 -0.58	25.54 -0.28 -0.71	26.45 -0.19 0.00	25.52 -0.23 0.00	24.28 -0.22 -0.01	23.73 -0.12 0.00	23.38 -0.12 0.00	22.37 -0.13 -0.10	29.61 -0.24 -0.01	38.31 0.00 0.00	35.46 -0.11 0.00	33.15 -0.20 0.00	30.25 -0.06 0.00	25.53 -0.28 0.00	22.66 -0.34 0.00	18.18 0.04 -0.23
CARR STREET_E_SYR 24060	7.46 0.01 -0.79	6.78 0.00 -0.81	7.09 -0.01 -0.73	7.00 0.00 -0.60	7.57 0.00 -0.75	10.12 0.04 -0.62	21.32 -0.15 -0.14	25.57 -0.18 -0.23	25.25 -0.25 -0.21	25.11 -0.25 -0.25	26.42 -0.21 0.00	25.55 -0.21 0.00	24.30 -0.20 0.00	23.68 -0.17 0.00	23.31 -0.19 0.00	22.17 -0.27 -0.04	29.51 -0.33 0.00	37.96 -0.35 0.00	35.25 -0.32 0.00	33.11 -0.23 0.00	30.10 -0.21 0.00	25.53 -0.28 0.00	22.76 -0.25 0.00	17.94 -0.05 -0.09
CARTHAGE___PAPER 23857	6.81 -0.09 -0.24	6.14 -0.08 -0.25	6.53 -0.05 -0.22	6.52 -0.06 -0.18	7.00 -0.05 -0.23	9.59 -0.02 -0.15	21.44 0.06 -0.04	25.57 -0.03 -0.07	25.16 -0.20 -0.06	24.99 -0.20 -0.08	26.50 -0.13 0.00	25.65 -0.10 0.00	24.42 -0.07 0.00	23.78 -0.07 0.00	23.40 -0.09 0.00	22.31 -0.11 -0.01	29.96 0.12 0.00	38.61 0.31 0.00	35.89 0.32 0.00	33.58 0.24 0.00	30.52 0.21 0.00	25.87 0.05 0.00	22.92 -0.09 0.00	17.88 -0.05 -0.03
CE_DUNWOOD___DRP 24194	17.49 0.61 -10.21	16.97 0.53 -10.48	16.36 0.55 -9.45	14.66 0.55 -7.70	17.11 0.58 -9.71	18.33 0.85 -8.02	25.21 2.05 -1.83	31.10 2.53 -3.05	30.83 2.78 -2.75	31.29 2.84 -3.34	29.63 3.04 0.04	28.65 2.93 0.04	27.30 2.77 -0.04	26.49 2.65 0.00	26.08 2.58 0.00	25.44 2.55 -0.49	33.22 3.34 -0.04	42.33 4.02 0.00	39.34 3.77 0.00	36.95 3.60 0.00	33.61 3.30 0.00	28.71 2.89 0.00	25.47 2.46 0.00	20.75 1.72 -1.12
CE_MILLWOOD___DRP 24193	17.42 0.59 -10.16	16.90 0.51 -10.42	16.30 0.53 -9.40	14.60 0.53 -7.67	17.04 0.56 -9.66	18.26 0.82 -7.98	25.14 1.98 -1.83	31.01 2.45 -3.03	30.74 2.71 -2.74	31.18 2.74 -3.33	29.53 2.93 0.04	28.54 2.83 0.05	27.21 2.67 -0.04	26.40 2.55 0.00	25.98 2.49 0.00	25.35 2.46 -0.48	33.14 3.25 -0.04	42.21 3.91 0.00	39.23 3.66 0.00	36.85 3.50 0.00	33.52 3.21 0.00	28.61 2.79 0.00	25.38 2.37 0.00	20.69 1.67 -1.12
CE_NYC2_DRP 24202	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.18 3.11 -2.77	31.65 3.16 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.64 3.09 -0.05	26.81 2.96 0.00	26.38 2.89 0.00	25.76 2.87 -0.49	33.64 3.76 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.38 4.03 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
CE_NYC_DRP 24195	17.58 0.68 -10.24	17.05 0.58 -10.51	16.44 0.60 -9.47	14.74 0.61 -7.73	17.19 0.63 -9.74	18.45 0.95 -8.04	25.45 2.28 -1.84	31.41 2.83 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.15 3.36 -0.16	30.00 3.24 -1.00	27.61 3.06 -0.06	26.79 2.93 -0.01	26.36 2.87 0.00	25.72 2.82 -0.49	33.55 3.67 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.31 3.97 0.00	33.94 3.64 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	20.98 1.93 -1.13
CHAFFEE___LFGE 323603	8.45 0.11 -1.68	7.77 0.07 -1.73	7.98 0.06 -1.56	7.74 0.07 -1.27	8.47 0.05 -1.60	10.93 0.15 -1.32	20.95 -0.68 -0.30	25.47 -0.56 -0.50	24.84 -0.91 -0.45	24.76 -0.90 -0.55	25.84 -0.80 0.00	24.93 -0.83 0.00	23.70 -0.81 -0.01	23.25 -0.60 0.00	22.86 -0.63 0.00	21.86 -0.63 -0.08	28.95 -0.89 -0.01	37.46 -0.84 0.00	34.61 -0.96 0.00	32.31 -1.03 0.00	29.55 -0.76 0.00	24.89 -0.93 0.00	22.06 -0.94 0.00	17.68 -0.41 -0.18
CHATEAUG_WT_PWR 323614	6.20 -0.47 0.00	5.57 -0.39 0.00	5.97 -0.39 0.00	5.97 -0.44 0.00	6.35 -0.47 0.00	8.67 -0.62 0.17	20.22 -1.11 0.00	24.22 -1.30 0.00	23.83 -1.47 0.00	23.61 -1.51 0.00	24.90 -1.73 0.00	24.08 -1.67 0.00	22.88 -1.62 0.00	22.27 -1.57 0.00	21.94 -1.55 0.00	21.02 -1.39 0.00	28.08 -1.76 0.00	36.24 -2.07 0.00	33.72 -1.85 0.00	31.81 -1.53 0.00	29.03 -1.27 0.00	24.71 -1.11 0.00	22.06 -0.94 0.00	17.09 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	6.16 -0.51 0.00	5.54 -0.42 0.00	5.94 -0.43 0.00	5.94 -0.47 0.00	6.31 -0.50 0.00	8.63 -0.66 0.17	20.13 -1.19 0.00	24.12 -1.40 0.00	23.71 -1.59 0.00	23.50 -1.61 0.00	24.77 -1.87 0.00	23.95 -1.80 0.00	22.73 -1.76 0.00	22.16 -1.69 0.00	21.85 -1.65 0.00	20.93 -1.48 0.00	27.96 -1.88 0.00	36.08 -2.22 0.00	33.58 -1.99 0.00	31.71 -1.63 0.00	28.97 -1.33 0.00	24.66 -1.16 0.00	22.02 -0.99 0.00	17.03 -0.88 0.00
CHAUTAUQUA___LFGE 323629	8.46 0.14 -1.65	7.76 0.10 -1.70	7.99 0.10 -1.53	7.75 0.10 -1.25	8.48 0.09 -1.57	10.96 0.21 -1.30	21.07 -0.55 -0.30	25.66 -0.36 -0.49	25.04 -0.71 -0.45	24.95 -0.70 -0.54	26.05 -0.59 0.00	25.11 -0.64 0.00	23.87 -0.64 -0.01	23.39 -0.45 0.00	23.00 -0.49 0.00	21.99 -0.49 -0.08	29.13 -0.72 -0.01	37.69 -0.61 0.00	34.82 -0.75 0.00	32.51 -0.83 0.00	29.73 -0.58 0.00	25.07 -0.75 0.00	22.20 -0.81 0.00	17.77 -0.32 -0.18

CH_MIDHUDSON___DRP 24192	18.44 0.61 -11.17	17.95 0.53 -11.46	17.25 0.55 -10.33	15.39 0.56 -8.43	18.02 0.59 -10.62	19.08 0.85 -8.77	25.36 2.03 -2.01	31.33 2.48 -3.33	31.02 2.71 -3.01	31.53 2.76 -3.66	29.60 2.96 -0.01	28.60 2.83 -0.01	27.22 2.67 -0.05	26.43 2.58 0.00	26.01 2.52 0.00	25.40 2.46 -0.53	33.17 3.28 -0.05	42.33 4.02 0.00	39.38 3.81 0.00	36.92 3.57 0.00	33.58 3.27 0.00	28.66 2.84 0.00	25.42 2.42 0.00	20.84 1.70 -1.23
CH_MISC_IPPS 23765	17.97 0.63 -10.67	17.46 0.54 -10.95	16.81 0.57 -9.88	15.03 0.58 -8.05	17.56 0.59 -10.15	18.71 0.87 -8.38	25.34 2.09 -1.92	31.24 2.53 -3.18	30.94 2.76 -2.88	31.42 2.81 -3.50	29.67 3.04 -0.01	28.67 2.91 -0.01	27.29 2.74 -0.05	26.47 2.62 0.00	26.06 2.56 0.00	25.42 2.51 -0.51	33.26 3.37 -0.05	42.44 4.14 0.00	39.52 3.95 0.00	37.05 3.70 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.49 2.49 0.00	20.84 1.76 -1.17
CH_RES_BVR_FALLS 23983	5.70 -0.22 0.74	5.02 -0.19 0.76	5.48 -0.20 0.69	5.65 -0.20 0.56	5.91 -0.20 0.70	8.57 -0.28 0.60	20.64 -0.55 0.13	24.61 -0.69 0.22	24.36 -0.73 0.20	24.14 -0.73 0.24	25.81 -0.83 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.13 -0.71 0.00	22.81 -0.68 0.00	21.74 -0.63 0.03	29.00 -0.84 0.00	37.27 -1.03 0.00	34.61 -0.96 0.00	32.48 -0.87 0.00	29.55 -0.76 0.00	25.17 -0.64 0.00	22.46 -0.55 0.00	17.40 -0.43 0.08
CH_RES_NIAGARA 23895	8.02 -0.13 -1.49	7.36 -0.14 -1.53	7.57 -0.17 -1.38	7.37 -0.16 -1.12	8.03 -0.20 -1.41	10.40 -0.23 -1.17	19.80 -1.79 -0.27	24.03 -1.94 -0.44	23.45 -2.25 -0.40	23.36 -2.24 -0.49	24.42 -2.21 0.00	23.54 -2.22 0.00	22.40 -2.11 -0.01	21.99 -1.86 0.00	21.64 -1.86 0.00	20.66 -1.81 -0.07	27.25 -2.60 -0.01	35.16 -3.14 0.00	32.47 -3.09 0.00	30.38 -2.97 0.00	27.82 -2.48 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.82 -1.25 -0.16
CH_RES_SYRACUSE 23985	7.62 0.03 -0.93	6.94 0.02 -0.95	7.23 0.01 -0.86	7.12 0.02 -0.70	7.73 0.03 -0.88	10.26 0.08 -0.72	21.61 0.11 -0.17	25.97 0.15 -0.29	25.59 0.03 -0.26	25.45 0.03 -0.32	26.71 0.08 0.00	25.83 0.08 0.00	24.57 0.07 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.45 0.00 -0.05	29.90 0.06 0.00	38.50 0.19 0.00	35.75 0.18 0.00	33.28 -0.07 0.00	30.25 -0.06 0.00	25.66 -0.15 0.00	22.87 -0.14 0.00	18.03 0.02 -0.10
CLINTON_WT_PWR 323605	6.20 -0.47 0.00	5.57 -0.39 0.00	5.97 -0.39 0.00	5.97 -0.44 0.00	6.35 -0.47 0.00	8.67 -0.62 0.17	20.22 -1.11 0.00	24.22 -1.30 0.00	23.83 -1.47 0.00	23.61 -1.51 0.00	24.90 -1.73 0.00	24.08 -1.67 0.00	22.88 -1.62 0.00	22.27 -1.57 0.00	21.94 -1.55 0.00	21.02 -1.39 0.00	28.08 -1.76 0.00	36.24 -2.07 0.00	33.72 -1.85 0.00	31.81 -1.53 0.00	29.03 -1.27 0.00	24.71 -1.11 0.00	22.06 -0.94 0.00	17.09 -0.82 0.00
CLINTON___LFGE 323618	6.11 -0.55 0.00	5.53 -0.44 0.00	5.94 -0.42 0.00	5.90 -0.50 0.00	6.26 -0.56 0.00	8.62 -0.67 0.17	20.09 -1.24 0.00	24.07 -1.45 0.00	23.48 -1.82 0.00	23.28 -1.83 0.00	24.48 -2.16 0.00	23.69 -2.06 0.00	22.51 -1.98 0.00	21.96 -1.88 0.00	21.66 -1.83 0.00	20.75 -1.66 0.00	27.81 -2.03 0.00	36.05 -2.26 0.00	33.50 -2.06 0.00	31.78 -1.57 0.00	29.06 -1.24 0.00	24.66 -1.16 0.00	22.06 -0.94 0.00	17.05 -0.86 0.00
COLONIE_LFGE___ 323577	21.72 0.43 -14.62	21.35 0.38 -15.00	20.30 0.41 -13.53	17.83 0.40 -11.03	21.15 0.43 -13.91	21.58 0.63 -11.48	25.30 1.34 -2.63	31.54 1.66 -4.36	31.01 1.77 -3.94	31.61 1.71 -4.79	28.42 1.78 0.00	27.48 1.73 0.00	26.25 1.69 -0.06	25.47 1.62 0.00	25.11 1.62 0.00	24.76 1.66 -0.70	32.08 2.18 -0.06	41.03 2.72 0.00	38.09 2.53 0.00	35.61 2.27 0.00	32.22 1.91 0.00	27.57 1.76 0.00	24.57 1.57 0.00	20.63 1.11 -1.61
CORNELL___ 23752	8.69 0.15 -1.88	8.02 0.12 -1.93	8.23 0.12 -1.74	7.96 0.13 -1.42	8.76 0.15 -1.79	11.19 0.26 -1.48	22.12 0.45 -0.34	26.68 0.59 -0.57	26.24 0.43 -0.51	26.16 0.43 -0.62	27.14 0.50 0.00	26.24 0.49 0.00	24.97 0.46 -0.01	24.33 0.48 0.00	23.96 0.47 0.00	22.90 0.40 -0.09	30.47 0.63 -0.01	39.26 0.96 0.00	36.49 0.92 0.00	34.08 0.73 0.00	30.97 0.67 0.00	26.21 0.39 0.00	23.29 0.28 0.00	18.44 0.32 -0.20
COXSACKIE___GT 23611	19.02 0.56 -11.79	18.55 0.48 -12.10	17.78 0.51 -10.91	15.81 0.51 -8.90	18.57 0.53 -11.22	19.48 0.76 -9.26	25.24 1.79 -2.12	31.14 2.09 -3.52	30.73 2.25 -3.18	31.26 2.28 -3.86	29.09 2.45 0.00	28.10 2.34 -0.01	26.78 2.23 -0.05	25.97 2.12 0.00	25.56 2.07 0.00	24.98 2.02 -0.56	32.69 2.80 -0.05	41.83 3.52 0.00	39.06 3.49 0.00	36.48 3.13 0.00	33.09 2.79 0.00	28.19 2.37 0.00	25.06 2.05 0.00	20.68 1.47 -1.30
CRESCENT___HYD 24018	21.72 0.43 -14.62	21.35 0.38 -15.00	20.30 0.41 -13.53	17.83 0.40 -11.03	21.15 0.43 -13.91	21.58 0.63 -11.48	25.30 1.34 -2.63	31.54 1.66 -4.36	31.01 1.77 -3.94	31.61 1.71 -4.79	28.42 1.78 0.00	27.48 1.73 0.00	26.25 1.69 -0.06	25.47 1.62 0.00	25.11 1.62 0.00	24.76 1.66 -0.70	32.08 2.18 -0.06	41.03 2.72 0.00	38.09 2.53 0.00	35.61 2.27 0.00	32.22 1.91 0.00	27.57 1.76 0.00	24.57 1.57 0.00	20.63 1.11 -1.61
CRUCIBLE_METL_DRP 24180	7.62 0.03 -0.93	6.94 0.02 -0.95	7.23 0.01 -0.86	7.12 0.02 -0.70	7.73 0.03 -0.88	10.26 0.08 -0.72	21.61 0.11 -0.17	25.97 0.15 -0.29	25.59 0.03 -0.26	25.45 0.03 -0.32	26.71 0.08 0.00	25.83 0.08 0.00	24.57 0.07 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.45 0.00 -0.05	29.90 0.06 0.00	38.50 0.19 0.00	35.75 0.18 0.00	33.28 -0.07 0.00	30.25 -0.06 0.00	25.66 -0.15 0.00	22.87 -0.14 0.00	18.03 0.02 -0.10
DANC___LFGE 323619	6.90 -0.07 -0.30	6.22 -0.06 -0.31	6.61 -0.03 -0.28	6.59 -0.04 -0.23	7.07 -0.03 -0.29	9.69 0.03 -0.20	21.53 0.15 -0.05	25.66 0.05 -0.09	25.25 -0.13 -0.08	25.08 -0.12 -0.10	26.61 -0.03 0.00	25.75 0.00 0.00	24.52 0.02 0.00	23.87 0.02 0.00	23.49 0.00 0.00	22.40 -0.02 -0.01	30.11 0.27 0.00	38.80 0.50 0.00	36.07 0.50 0.00	33.75 0.40 0.00	30.64 0.33 0.00	25.95 0.13 0.00	22.99 -0.02 0.00	17.94 0.00 -0.03
DANSKAMMER___1 23586	17.97 0.63 -10.67	17.46 0.54 -10.95	16.81 0.57 -9.88	15.03 0.58 -8.05	17.56 0.59 -10.15	18.71 0.87 -8.38	25.34 2.09 -1.92	31.24 2.53 -3.18	30.94 2.76 -2.88	31.42 2.81 -3.50	29.67 3.04 -0.01	28.67 2.91 -0.01	27.29 2.74 -0.05	26.47 2.62 0.00	26.06 2.56 0.00	25.42 2.51 -0.51	33.26 3.37 -0.05	42.44 4.14 0.00	39.52 3.95 0.00	37.05 3.70 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.49 2.49 0.00	20.84 1.76 -1.17
DANSKAMMER___2 23589	17.97 0.63 -10.67	17.46 0.54 -10.95	16.81 0.57 -9.88	15.03 0.58 -8.05	17.56 0.59 -10.15	18.71 0.87 -8.38	25.34 2.09 -1.92	31.24 2.53 -3.18	30.94 2.76 -2.88	31.42 2.81 -3.50	29.67 3.04 -0.01	28.67 2.91 -0.01	27.29 2.74 -0.05	26.47 2.62 0.00	26.06 2.56 0.00	25.42 2.51 -0.51	33.26 3.37 -0.05	42.44 4.14 0.00	39.52 3.95 0.00	37.05 3.70 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.49 2.49 0.00	20.84 1.76 -1.17

DANSKAMMER___3 23590	17.97 0.63 -10.67	17.46 0.54 -10.95	16.81 0.57 -9.88	15.03 0.58 -8.05	17.56 0.59 -10.15	18.71 0.87 -8.38	25.34 2.09 -1.92	31.24 2.53 -3.18	30.94 2.76 -2.88	31.42 2.81 -3.50	29.67 3.04 -0.01	28.67 2.91 -0.01	27.29 2.74 -0.05	26.47 2.62 0.00	26.06 2.56 0.00	25.42 2.51 -0.51	33.26 3.37 -0.05	42.44 4.14 0.00	39.52 3.95 0.00	37.05 3.70 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.49 2.49 0.00	20.84 1.76 -1.17
DANSKAMMER___4 23591	17.97 0.63 -10.67	17.46 0.54 -10.95	16.81 0.57 -9.88	15.03 0.58 -8.05	17.56 0.59 -10.15	18.71 0.87 -8.38	25.34 2.09 -1.92	31.24 2.53 -3.18	30.94 2.76 -2.88	31.42 2.81 -3.50	29.67 3.04 -0.01	28.67 2.91 -0.01	27.29 2.74 -0.05	26.47 2.62 0.00	26.06 2.56 0.00	25.42 2.51 -0.51	33.26 3.37 -0.05	42.44 4.14 0.00	39.52 3.95 0.00	37.05 3.70 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.49 2.49 0.00	20.84 1.76 -1.17
DANSKAMMER___DIESEL 23592	17.97 0.63 -10.67	17.46 0.54 -10.95	16.81 0.57 -9.88	15.03 0.58 -8.05	17.56 0.59 -10.15	18.71 0.87 -8.38	25.34 2.09 -1.92	31.24 2.53 -3.18	30.94 2.76 -2.88	31.42 2.81 -3.50	29.67 3.04 -0.01	28.67 2.91 -0.01	27.29 2.74 -0.05	26.47 2.62 0.00	26.06 2.56 0.00	25.42 2.51 -0.51	33.26 3.37 -0.05	42.44 4.14 0.00	39.52 3.95 0.00	37.05 3.70 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.49 2.49 0.00	20.84 1.76 -1.17
DASHVILLE___HYD 23610	18.29 0.49 -11.13	17.82 0.43 -11.42	17.11 0.45 -10.30	15.26 0.45 -8.40	17.87 0.47 -10.59	18.87 0.67 -8.74	24.97 1.64 -2.00	30.84 1.99 -3.32	30.48 2.18 -3.00	30.99 2.23 -3.65	29.04 2.40 0.00	28.05 2.29 -0.01	26.70 2.16 -0.05	25.92 2.07 0.00	25.52 2.02 0.00	24.93 1.99 -0.53	32.54 2.65 -0.05	41.52 3.22 0.00	38.63 3.06 0.00	36.25 2.90 0.00	32.94 2.64 0.00	28.12 2.30 0.00	24.96 1.95 0.00	20.51 1.38 -1.22
DELAWARE___LFGE 323621	11.17 0.26 -4.24	10.56 0.24 -4.35	10.54 0.25 -3.93	9.87 0.27 -3.20	11.14 0.29 -4.04	13.20 0.41 -3.33	22.99 0.90 -0.76	27.84 1.05 -1.27	27.53 1.09 -1.15	27.58 1.08 -1.39	27.83 1.20 0.00	26.91 1.16 0.00	25.62 1.10 -0.02	24.92 1.07 0.00	24.55 1.06 0.00	23.63 1.03 -0.19	31.26 1.40 -0.02	40.11 1.80 0.00	37.24 1.67 0.00	34.88 1.53 0.00	31.70 1.39 0.00	26.98 1.16 0.00	23.95 0.94 0.00	19.09 0.73 -0.45
DOGLEVILLE___HYD 23807	6.63 0.37 0.40	5.88 0.32 0.41	6.34 0.34 0.37	6.46 0.36 0.30	6.84 0.40 0.38	9.73 0.59 0.32	22.52 1.26 0.07	26.89 1.48 0.12	26.53 1.34 0.11	26.26 1.28 0.13	27.97 1.33 0.00	27.07 1.31 0.00	25.79 1.30 0.00	25.11 1.26 0.00	24.79 1.29 0.00	23.66 1.28 0.02	31.48 1.64 0.00	40.49 2.18 0.00	37.59 2.03 0.00	35.21 1.87 0.00	32.00 1.70 0.00	27.37 1.55 0.00	24.39 1.38 0.00	18.98 1.11 0.04
DUNKIRK___1 23563	8.44 0.13 -1.65	7.75 0.10 -1.69	7.98 0.09 -1.53	7.74 0.10 -1.24	8.46 0.08 -1.57	10.94 0.19 -1.29	21.03 -0.60 -0.30	25.61 -0.41 -0.49	24.99 -0.76 -0.45	24.90 -0.75 -0.54	25.99 -0.64 0.00	25.06 -0.69 0.00	23.82 -0.69 -0.01	23.37 -0.48 0.00	22.98 -0.52 0.00	21.95 -0.54 -0.08	29.07 -0.78 -0.01	37.65 -0.65 0.00	34.79 -0.78 0.00	32.45 -0.90 0.00	29.67 -0.64 0.00	25.02 -0.80 0.00	22.16 -0.85 0.00	17.75 -0.34 -0.18
DUNKIRK___2 23564	8.44 0.13 -1.65	7.75 0.10 -1.69	7.98 0.09 -1.53	7.74 0.10 -1.24	8.46 0.08 -1.57	10.94 0.19 -1.29	21.03 -0.60 -0.30	25.61 -0.41 -0.49	24.99 -0.76 -0.45	24.90 -0.75 -0.54	25.99 -0.64 0.00	25.06 -0.69 0.00	23.82 -0.69 -0.01	23.37 -0.48 0.00	22.98 -0.52 0.00	21.95 -0.54 -0.08	29.07 -0.78 -0.01	37.65 -0.65 0.00	34.79 -0.78 0.00	32.45 -0.90 0.00	29.67 -0.64 0.00	25.02 -0.80 0.00	22.16 -0.85 0.00	17.75 -0.34 -0.18
DUNKIRK___3 23565	8.40 0.11 -1.63	7.71 0.08 -1.67	7.94 0.07 -1.51	7.71 0.08 -1.23	8.42 0.05 -1.55	10.90 0.16 -1.28	20.94 -0.68 -0.29	25.47 -0.54 -0.49	24.83 -0.91 -0.44	24.77 -0.88 -0.53	25.86 -0.77 0.00	24.93 -0.83 0.00	23.70 -0.81 -0.01	23.25 -0.60 0.00	22.86 -0.63 0.00	21.83 -0.65 -0.08	28.92 -0.93 -0.01	37.43 -0.88 0.00	34.57 -1.00 0.00	32.28 -1.07 0.00	29.52 -0.79 0.00	24.89 -0.93 0.00	22.04 -0.97 0.00	17.68 -0.41 -0.18
DUNKIRK___4 23566	8.40 0.11 -1.63	7.71 0.08 -1.67	7.94 0.07 -1.51	7.71 0.08 -1.23	8.42 0.05 -1.55	10.90 0.16 -1.28	20.94 -0.68 -0.29	25.47 -0.54 -0.49	24.83 -0.91 -0.44	24.77 -0.88 -0.53	25.86 -0.77 0.00	24.93 -0.83 0.00	23.70 -0.81 -0.01	23.25 -0.60 0.00	22.86 -0.63 0.00	21.83 -0.65 -0.08	28.92 -0.93 -0.01	37.43 -0.88 0.00	34.57 -1.00 0.00	32.28 -1.07 0.00	29.52 -0.79 0.00	24.89 -0.93 0.00	22.04 -0.97 0.00	17.68 -0.41 -0.18
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.54 0.63 -10.24	17.02 0.54 -10.51	16.41 0.57 -9.47	14.70 0.57 -7.73	17.16 0.60 -9.74	18.39 0.89 -8.04	25.30 2.13 -1.84	31.21 2.63 -3.05	30.97 2.91 -2.76	31.40 2.94 -3.35	29.84 3.17 -0.04	28.88 3.06 -0.06	27.41 2.86 -0.05	26.59 2.74 0.00	26.17 2.68 0.00	25.53 2.64 -0.49	33.34 3.46 -0.04	42.48 4.18 0.00	39.48 3.91 0.00	37.08 3.73 0.00	33.76 3.45 0.00	28.81 2.99 0.00	25.56 2.55 0.00	20.83 1.79 -1.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.40 0.57 -10.17	16.89 0.48 -10.44	16.29 0.51 -9.41	14.59 0.51 -7.68	17.03 0.53 -9.68	18.23 0.78 -7.99	25.04 1.88 -1.83	30.86 2.30 -3.04	30.55 2.51 -2.74	30.98 2.54 -3.33	29.38 2.74 0.00	28.38 2.63 0.00	27.01 2.47 -0.04	26.23 2.38 0.00	25.82 2.33 0.00	25.18 2.29 -0.48	32.93 3.04 -0.04	41.98 3.68 0.00	39.09 3.52 0.00	36.65 3.30 0.00	33.34 3.03 0.00	28.42 2.61 0.00	25.24 2.23 0.00	20.60 1.58 -1.12
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.64 0.73 -10.25	17.09 0.62 -10.51	16.48 0.64 -9.48	14.77 0.64 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.05 2.98 -2.77	31.51 3.04 -3.36	29.97 3.28 -0.06	29.00 3.17 -0.07	27.51 2.96 -0.05	26.68 2.84 0.00	26.26 2.77 0.01	25.64 2.76 -0.48	33.48 3.61 -0.04	42.55 4.25 0.01	39.54 3.98 0.01	37.20 3.87 0.01	33.84 3.54 0.01	28.89 3.07 -0.01	25.66 2.64 -0.01	21.08 2.04 -1.13
EAST HAMPTON___GT 23717	29.26 0.97 -21.63	25.01 0.86 -18.19	21.80 0.94 -14.50	20.49 1.04 -13.05	23.26 0.99 -15.45	25.59 1.57 -14.56	38.88 3.43 -14.11	42.26 4.52 -12.21	40.34 4.17 -10.86	41.04 4.29 -11.64	37.98 4.63 -6.71	37.84 4.40 -7.68	37.10 4.11 -8.49	37.69 4.01 -9.84	37.83 3.95 -10.39	38.89 3.99 -12.50	50.25 5.67 -14.74	54.41 7.12 -8.98	60.48 6.68 -18.23	52.10 6.34 -12.42	51.07 5.73 -15.03	46.15 4.78 -15.56	40.00 3.98 -13.01	36.21 2.74 -15.56
EAST RIVER___6 23660	17.56 0.66 -10.24	17.03 0.55 -10.51	16.42 0.58 -9.48	14.71 0.58 -7.73	17.16 0.61 -9.74	18.41 0.91 -8.04	25.39 2.22 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.57 3.09 -3.37	30.08 3.30 -0.15	30.13 3.19 -1.18	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.92 1.88 -1.13

EAST RIVER___7 23524	17.56 0.66 -10.24	17.03 0.55 -10.51	16.42 0.58 -9.48	14.71 0.58 -7.73	17.16 0.61 -9.74	18.41 0.91 -8.04	25.39 2.22 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.57 3.09 -3.37	30.08 3.30 -0.15	30.13 3.19 -1.18	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.92 1.88 -1.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.49 0.61 -10.21	16.97 0.53 -10.48	16.36 0.55 -9.45	14.66 0.55 -7.70	17.11 0.58 -9.71	18.33 0.85 -8.02	25.21 2.05 -1.83	31.10 2.53 -3.05	30.83 2.78 -2.75	31.29 2.84 -3.34	29.63 3.04 0.04	28.65 2.93 0.04	27.30 2.77 -0.04	26.49 2.65 0.00	26.08 2.58 0.00	25.44 2.55 -0.49	33.22 3.34 -0.04	42.33 4.02 0.00	39.34 3.77 0.00	36.95 3.60 0.00	33.61 3.30 0.00	28.71 2.89 0.00	25.47 2.46 0.00	20.75 1.72 -1.12
EAST_HAMPTON___DIESEL 23722	29.26 0.97 -21.63	25.01 0.86 -18.19	21.80 0.94 -14.50	20.49 1.04 -13.05	23.26 0.99 -15.45	25.59 1.57 -14.56	38.88 3.43 -14.11	42.26 4.52 -12.21	40.34 4.17 -10.86	41.04 4.29 -11.64	37.98 4.63 -6.71	37.84 4.40 -7.68	37.10 4.11 -8.49	37.69 4.01 -9.84	37.83 3.95 -10.39	38.89 3.99 -12.50	50.25 5.67 -14.74	54.41 7.12 -8.98	60.44 6.65 -18.23	52.10 6.34 -12.42	51.07 5.73 -15.03	46.15 4.78 -15.56	39.98 3.96 -13.01	36.19 2.72 -15.56
EAST_RIVER___1 323558	17.58 0.68 -10.24	17.05 0.58 -10.51	16.44 0.60 -9.47	14.74 0.61 -7.73	17.19 0.63 -9.74	18.45 0.95 -8.04	25.45 2.28 -1.84	31.41 2.83 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.15 3.36 -0.16	30.00 3.24 -1.00	27.61 3.06 -0.06	26.79 2.93 -0.01	26.36 2.87 0.00	25.72 2.82 -0.49	33.55 3.67 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.31 3.97 0.00	33.94 3.64 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	20.98 1.93 -1.13
EAST_RIVER___2 323559	17.56 0.66 -10.24	17.03 0.55 -10.51	16.42 0.58 -9.48	14.71 0.58 -7.73	17.16 0.61 -9.74	18.41 0.91 -8.04	25.39 2.22 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.57 3.09 -3.37	30.08 3.30 -0.15	30.13 3.19 -1.18	27.56 3.01 -0.06	26.74 2.88 -0.01	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.92 1.88 -1.13
EAST___DELAWARE_HYD 23607	18.00 0.45 -10.88	17.52 0.38 -11.17	16.83 0.39 -10.07	15.02 0.40 -8.21	17.57 0.40 -10.35	18.57 0.56 -8.55	24.84 1.56 -1.96	30.63 1.86 -3.25	30.21 1.97 -2.94	30.69 2.01 -3.57	28.82 2.18 0.00	27.82 2.06 0.00	26.48 1.93 -0.05	25.69 1.84 0.00	25.33 1.83 0.00	24.69 1.77 -0.52	32.36 2.48 -0.05	41.29 2.99 0.00	38.56 2.99 0.00	36.11 2.77 0.00	32.79 2.49 0.00	27.94 2.12 0.00	24.78 1.77 0.00	20.29 1.18 -1.20
ELEC_TRO_TEK 24086	27.18 0.73 -19.79	23.56 0.65 -16.94	20.79 0.74 -13.69	19.33 0.74 -12.19	22.12 0.78 -14.53	24.10 1.13 -13.51	36.10 2.64 -12.13	39.06 2.81 -10.73	37.91 3.06 -9.55	38.49 3.09 -10.29	36.39 3.41 -6.34	35.83 3.27 -6.81	35.22 3.09 -7.64	35.41 2.96 -8.60	35.41 2.89 -9.03	36.23 2.87 -10.96	45.96 3.76 -12.36	50.39 4.56 -7.52	57.33 4.27 -17.49	49.32 4.07 -11.91	46.63 3.73 -12.60	42.09 3.23 -13.04	36.62 2.71 -10.90	33.15 1.93 -13.31
ELLENBURG_WT_PWR 323604	6.20 -0.47 0.00	5.57 -0.39 0.00	5.97 -0.39 0.00	5.97 -0.44 0.00	6.35 -0.47 0.00	8.67 -0.62 0.17	20.22 -1.11 0.00	24.22 -1.30 0.00	23.83 -1.47 0.00	23.61 -1.51 0.00	24.90 -1.73 0.00	24.08 -1.67 0.00	22.88 -1.62 0.00	22.27 -1.57 0.00	21.94 -1.55 0.00	21.02 -1.39 0.00	28.08 -1.76 0.00	36.24 -2.07 0.00	33.72 -1.85 0.00	31.81 -1.53 0.00	29.03 -1.27 0.00	24.71 -1.11 0.00	22.06 -0.94 0.00	17.09 -0.82 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.34 0.07 -1.61	7.65 0.04 -1.65	7.88 0.03 -1.49	7.65 0.03 -1.21	8.35 0.01 -1.53	10.81 0.08 -1.26	20.72 -0.89 -0.29	25.21 -0.79 -0.48	24.60 -1.14 -0.43	24.51 -1.13 -0.53	25.60 -1.04 0.00	24.70 -1.06 0.00	23.48 -1.03 -0.01	23.04 -0.81 0.00	22.65 -0.84 0.00	21.65 -0.83 -0.08	28.62 -1.22 -0.01	37.04 -1.26 0.00	34.18 -1.39 0.00	31.95 -1.40 0.00	29.22 -1.09 0.00	24.63 -1.19 0.00	21.86 -1.15 0.00	17.53 -0.56 -0.18
EMPIRE_CC_1 323656	20.74 0.39 -13.68	20.35 0.35 -14.04	19.39 0.37 -12.66	17.09 0.36 -10.32	20.22 0.39 -13.02	20.77 0.57 -10.75	24.98 1.19 -2.46	31.09 1.48 -4.08	30.58 1.59 -3.69	31.18 1.58 -4.48	28.29 1.65 0.00	27.33 1.57 0.00	26.07 1.52 -0.06	25.30 1.45 0.00	24.98 1.48 0.00	24.56 1.50 -0.65	31.69 1.79 -0.06	40.49 2.18 0.00	37.52 1.95 0.00	35.18 1.83 0.00	31.88 1.57 0.00	27.29 1.47 0.00	24.41 1.40 0.00	20.38 0.97 -1.51
EMPIRE_CC_2 323658	20.74 0.39 -13.68	20.35 0.35 -14.04	19.39 0.37 -12.66	17.09 0.36 -10.32	20.22 0.39 -13.02	20.77 0.57 -10.75	24.98 1.19 -2.46	31.09 1.48 -4.08	30.58 1.59 -3.69	31.18 1.58 -4.48	28.29 1.65 0.00	27.33 1.57 0.00	26.07 1.52 -0.06	25.30 1.45 0.00	24.98 1.48 0.00	24.56 1.50 -0.65	31.69 1.79 -0.06	40.49 2.18 0.00	37.52 1.95 0.00	35.18 1.83 0.00	31.88 1.57 0.00	27.29 1.47 0.00	24.41 1.40 0.00	20.38 0.97 -1.51
ERIE_WT_PWR 323693	8.37 0.08 -1.62	7.68 0.05 -1.67	7.90 0.04 -1.50	7.67 0.05 -1.23	8.38 0.02 -1.55	10.84 0.10 -1.27	20.77 -0.85 -0.29	25.24 -0.77 -0.49	24.63 -1.11 -0.44	24.57 -1.08 -0.53	25.65 -0.98 0.00	24.72 -1.03 0.00	23.50 -1.01 -0.01	23.06 -0.79 0.00	22.70 -0.80 0.00	21.70 -0.78 -0.08	28.68 -1.16 -0.01	37.12 -1.19 0.00	34.29 -1.28 0.00	32.01 -1.33 0.00	29.28 -1.03 0.00	24.68 -1.14 0.00	21.90 -1.10 0.00	17.57 -0.52 -0.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.65 0.14 -1.85	7.98 0.11 -1.90	8.19 0.11 -1.71	7.93 0.13 -1.40	8.72 0.14 -1.76	11.16 0.25 -1.45	22.09 0.43 -0.34	26.62 0.54 -0.56	26.21 0.40 -0.50	26.10 0.38 -0.61	27.11 0.48 0.00	26.22 0.46 0.00	24.92 0.42 -0.01	24.28 0.43 0.00	23.94 0.45 0.00	22.85 0.36 -0.09	30.44 0.60 -0.01	39.22 0.92 0.00	36.42 0.85 0.00	34.01 0.67 0.00	30.91 0.61 0.00	26.18 0.36 0.00	23.26 0.25 0.00	18.41 0.30 -0.20
E_CANADA_CAP_HY 24051	26.48 -0.01 -19.82	26.29 -0.02 -20.34	24.71 0.01 -18.34	21.35 -0.01 -14.96	25.69 0.01 -18.86	25.11 0.08 -15.57	25.36 0.47 -3.56	31.74 0.31 -5.91	30.92 0.28 -5.35	31.81 0.20 -6.49	26.98 0.35 0.00	26.14 0.39 0.00	25.15 0.56 -0.09	24.35 0.50 0.00	23.96 0.47 0.00	23.92 0.65 -0.86	30.87 0.95 -0.08	39.57 1.26 0.00	36.95 1.39 0.00	34.41 1.07 0.00	30.97 0.67 0.00	26.54 0.72 0.00	23.56 0.55 0.00	20.36 0.46 -1.99
E_CANADA_MHWK_HY 24050	6.63 0.37 0.40	5.88 0.32 0.41	6.34 0.34 0.37	6.46 0.36 0.30	6.84 0.40 0.38	9.73 0.59 0.32	22.52 1.26 0.07	26.89 1.48 0.12	26.53 1.34 0.11	26.26 1.28 0.13	27.97 1.33 0.00	27.07 1.31 0.00	25.79 1.30 0.00	25.11 1.26 0.00	24.79 1.29 0.00	23.66 1.28 0.02	31.48 1.64 0.00	40.49 2.18 0.00	37.59 2.03 0.00	35.21 1.87 0.00	32.00 1.70 0.00	27.37 1.55 0.00	24.39 1.38 0.00	18.98 1.11 0.04

E_FISHKILL___LBMP 23776	17.76 0.58 -10.52	17.26 0.50 -10.79	16.62 0.53 -9.73	14.87 0.53 -7.94	17.37 0.55 -10.01	18.54 0.81 -8.26	25.14 1.92 -1.89	31.04 2.37 -3.14	30.74 2.61 -2.84	31.19 2.64 -3.45	29.47 2.82 -0.02	28.48 2.70 -0.03	27.09 2.55 -0.05	26.31 2.46 0.00	25.89 2.40 0.00	25.28 2.37 -0.50	33.02 3.13 -0.05	42.10 3.79 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.40 3.09 0.00	28.50 2.69 0.00	25.31 2.30 0.00	20.68 1.61 -1.16
FAR ROCKAWAY___4 23548	27.60 0.85 -20.09	23.86 0.75 -17.14	21.05 0.87 -13.82	19.58 0.85 -12.33	22.39 0.90 -14.68	24.44 1.31 -13.68	36.83 3.05 -12.45	39.76 3.27 -10.97	38.60 3.54 -9.76	39.19 3.56 -10.51	37.97 3.89 -7.44	36.98 3.76 -7.47	36.57 3.53 -8.55	36.60 3.41 -9.34	36.56 3.33 -9.73	37.51 3.29 -11.81	47.00 4.42 -12.75	51.50 5.44 -7.76	61.55 5.09 -20.90	52.39 4.83 -14.21	47.73 4.42 -12.99	43.07 3.80 -13.45	37.43 3.18 -11.24	33.99 2.27 -13.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.59 0.69 -10.24	17.06 0.59 -10.51	16.45 0.61 -9.48	14.74 0.61 -7.73	17.20 0.64 -9.74	18.46 0.96 -8.04	25.48 2.30 -1.85	31.44 2.86 -3.05	31.21 3.14 -2.77	31.65 3.16 -3.37	30.19 3.41 -0.15	30.23 3.27 -1.21	27.64 3.09 -0.06	26.81 2.96 -0.01	26.38 2.89 0.00	25.74 2.85 -0.49	33.58 3.70 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.35 4.00 0.00	34.00 3.70 0.00	29.05 3.23 -0.01	25.77 2.76 -0.01	21.01 1.97 -1.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.59 0.69 -10.24	17.06 0.59 -10.51	16.45 0.61 -9.48	14.74 0.61 -7.73	17.20 0.64 -9.74	18.46 0.96 -8.04	25.48 2.30 -1.85	31.44 2.86 -3.05	31.18 3.11 -2.77	31.65 3.16 -3.37	30.16 3.38 -0.15	30.23 3.27 -1.21	27.61 3.06 -0.06	26.81 2.96 -0.01	26.36 2.87 0.00	25.74 2.85 -0.49	33.58 3.70 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.05 3.23 -0.01	25.77 2.76 -0.01	21.01 1.97 -1.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.58 0.68 -10.24	17.05 0.58 -10.51	16.44 0.60 -9.48	14.74 0.61 -7.73	17.19 0.63 -9.74	18.45 0.95 -8.04	25.46 2.28 -1.85	31.41 2.83 -3.05	31.18 3.11 -2.77	31.62 3.14 -3.37	30.14 3.36 -0.15	30.21 3.24 -1.21	27.61 3.06 -0.06	26.79 2.93 -0.01	26.36 2.87 0.00	25.72 2.82 -0.49	33.55 3.67 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.31 3.97 0.00	33.94 3.64 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	20.98 1.93 -1.13
FARRAGUT___LBMP 323566	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.43 2.26 -1.85	31.39 2.81 -3.05	31.13 3.06 -2.77	31.60 3.11 -3.37	30.11 3.33 -0.15	30.18 3.22 -1.21	27.56 3.01 -0.06	26.76 2.91 -0.01	26.31 2.82 0.00	25.69 2.80 -0.49	33.52 3.64 -0.04	42.63 4.33 0.00	39.66 4.09 0.00	37.28 3.93 0.00	33.91 3.60 0.00	28.97 3.15 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
FENNER___WINDPWR 24204	7.27 0.12 -0.49	6.57 0.10 -0.50	6.93 0.11 -0.45	6.89 0.12 -0.37	7.42 0.14 -0.47	10.06 0.23 -0.38	21.87 0.45 -0.09	26.21 0.54 -0.15	25.89 0.46 -0.13	25.70 0.43 -0.16	27.17 0.53 0.00	26.27 0.51 0.00	24.99 0.49 0.00	24.35 0.50 0.00	23.99 0.49 0.00	22.85 0.42 -0.02	30.53 0.69 0.00	39.30 0.99 0.00	36.49 0.92 0.00	34.08 0.73 0.00	30.97 0.67 0.00	26.26 0.44 0.00	23.33 0.32 0.00	18.29 0.32 -0.05
FIBERTEK___ENERGY 23856	7.62 0.03 -0.93	6.94 0.02 -0.95	7.23 0.01 -0.86	7.12 0.02 -0.70	7.73 0.03 -0.88	10.26 0.08 -0.72	21.61 0.11 -0.17	25.97 0.15 -0.29	25.59 0.03 -0.26	25.45 0.03 -0.32	26.71 0.08 0.00	25.83 0.08 0.00	24.57 0.07 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.45 0.00 -0.05	29.90 0.06 0.00	38.50 0.19 0.00	35.75 0.18 0.00	33.28 -0.07 0.00	30.25 -0.06 0.00	25.66 -0.15 0.00	22.87 -0.14 0.00	18.03 0.02 -0.10
FITZPATRICK____ 23598	7.11 -0.13 -0.58	6.44 -0.13 -0.60	6.76 -0.14 -0.54	6.70 -0.14 -0.44	7.22 -0.14 -0.55	9.74 -0.18 -0.46	20.88 -0.55 -0.10	24.98 -0.71 -0.17	24.70 -0.76 -0.16	24.52 -0.78 -0.19	25.86 -0.77 0.00	25.01 -0.75 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.86 -0.98 0.00	37.08 -1.23 0.00	34.43 -1.14 0.00	32.25 -1.10 0.00	29.31 -1.00 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.54 -0.43 -0.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.00 0.65 -10.70	17.50 0.55 -10.97	16.84 0.58 -9.90	15.06 0.59 -8.07	17.60 0.61 -10.17	18.75 0.89 -8.40	25.38 2.13 -1.92	31.29 2.58 -3.19	31.02 2.83 -2.89	31.48 2.86 -3.50	29.73 3.09 -0.01	28.72 2.96 -0.01	27.33 2.79 -0.05	26.52 2.67 0.00	26.13 2.63 0.00	25.49 2.58 -0.51	33.32 3.43 -0.05	42.52 4.21 0.00	39.59 4.02 0.00	37.11 3.77 0.00	33.76 3.45 0.00	28.79 2.97 0.00	25.54 2.53 0.00	20.88 1.79 -1.18
FORT ORANGE____ 23900	20.85 0.35 -13.84	20.47 0.31 -14.20	19.50 0.33 -12.80	17.17 0.33 -10.44	20.33 0.35 -13.16	20.83 0.50 -10.87	24.86 1.04 -2.49	30.90 1.25 -4.13	30.45 1.42 -3.73	31.05 1.41 -4.53	28.13 1.49 0.00	27.20 1.44 0.00	25.95 1.40 -0.06	25.18 1.33 0.00	24.81 1.31 0.00	24.41 1.34 -0.66	31.60 1.70 -0.06	40.37 2.07 0.00	37.52 1.95 0.00	35.14 1.80 0.00	31.82 1.51 0.00	27.21 1.39 0.00	24.25 1.24 0.00	20.29 0.86 -1.52
FORT_DRUM_COGEN 23780	6.87 -0.07 -0.28	6.20 -0.06 -0.29	6.59 -0.04 -0.26	6.57 -0.04 -0.21	7.06 -0.03 -0.27	9.67 0.02 -0.19	21.51 0.13 -0.05	25.66 0.05 -0.08	25.25 -0.13 -0.08	25.05 -0.15 -0.09	26.58 -0.05 0.00	25.75 0.00 0.00	24.50 0.00 0.00	23.85 0.00 0.00	23.47 -0.02 0.00	22.37 -0.04 -0.01	30.08 0.24 0.00	38.77 0.46 0.00	36.03 0.46 0.00	33.71 0.37 0.00	30.64 0.33 0.00	25.95 0.13 0.00	22.96 -0.05 0.00	17.94 0.00 -0.03
FPL_FAR_ROCK_GT1 24212	27.60 0.85 -20.09	23.86 0.75 -17.14	21.05 0.87 -13.82	19.58 0.85 -12.33	22.39 0.90 -14.68	24.44 1.31 -13.68	36.83 3.05 -12.45	39.76 3.27 -10.97	38.60 3.54 -9.76	39.19 3.56 -10.51	37.97 3.89 -7.44	36.98 3.76 -7.47	36.57 3.53 -8.55	36.60 3.41 -9.34	36.56 3.33 -9.73	37.51 3.29 -11.81	47.00 4.42 -12.75	51.50 5.44 -7.76	61.55 5.09 -20.90	52.39 4.83 -14.21	47.73 4.42 -12.99	43.07 3.80 -13.45	37.43 3.18 -11.24	33.99 2.27 -13.81
FPL_FAR_ROCK_GT2 23815	27.60 0.85 -20.09	23.86 0.75 -17.14	21.05 0.87 -13.82	19.58 0.85 -12.33	22.39 0.90 -14.68	24.44 1.31 -13.68	36.83 3.05 -12.45	39.76 3.27 -10.97	38.60 3.54 -9.76	39.19 3.56 -10.51	37.97 3.89 -7.44	36.98 3.76 -7.47	36.57 3.53 -8.55	36.60 3.41 -9.34	36.56 3.33 -9.73	37.51 3.29 -11.81	47.00 4.42 -12.75	51.50 5.44 -7.76	61.55 5.09 -20.90	52.39 4.83 -14.21	47.73 4.42 -12.99	43.07 3.80 -13.45	37.43 3.18 -11.24	33.99 2.27 -13.81
FRANKLIN_FALL_HYD 24054	6.18 -0.49 0.00	5.58 -0.39 0.00	5.98 -0.38 0.00	5.97 -0.44 0.00	6.33 -0.48 0.00	8.70 -0.61 0.16	20.26 -1.07 0.00	24.25 -1.28 0.00	23.76 -1.54 0.00	23.55 -1.56 0.00	24.82 -1.81 0.00	24.00 -1.75 0.00	22.81 -1.69 0.00	22.23 -1.62 0.00	21.87 -1.62 0.00	20.97 -1.43 0.00	28.05 -1.79 0.00	36.27 -2.03 0.00	33.72 -1.85 0.00	31.88 -1.47 0.00	29.15 -1.15 0.00	24.78 -1.03 0.00	22.16 -0.85 0.00	17.14 -0.77 0.00

FREEPORT_EQUS_GT1 23764	28.02 0.80 -20.55	24.13 0.70 -17.46	21.19 0.80 -14.02	19.74 0.79 -12.55	22.57 0.84 -14.91	24.63 1.23 -13.94	37.12 2.84 -12.95	39.91 3.04 -11.35	38.68 3.29 -10.10	39.28 3.31 -10.85	37.00 3.65 -6.72	36.54 3.50 -7.28	35.96 3.31 -8.16	36.25 3.17 -9.23	36.32 3.13 -9.70	37.18 3.05 -11.72	47.25 4.06 -13.35	51.22 4.79 -8.13	58.55 4.48 -18.50	50.21 4.27 -12.59	47.95 4.03 -13.61	43.39 3.48 -14.09	37.73 2.95 -11.78	34.28 2.09 -14.27
FREEPORT___CT2 23818	28.02 0.80 -20.55	24.13 0.70 -17.46	21.19 0.80 -14.02	19.74 0.79 -12.55	22.57 0.84 -14.91	24.63 1.23 -13.94	37.12 2.84 -12.95	39.91 3.04 -11.35	38.68 3.29 -10.10	39.28 3.31 -10.85	37.00 3.65 -6.72	36.54 3.50 -7.28	35.96 3.31 -8.16	36.25 3.17 -9.23	36.32 3.13 -9.70	37.18 3.05 -11.72	47.25 4.06 -13.35	51.22 4.79 -8.13	58.55 4.48 -18.50	50.21 4.27 -12.59	47.95 4.03 -13.61	43.39 3.48 -14.09	37.73 2.95 -11.78	34.28 2.09 -14.27
FULTON COGEN____ 23766	7.35 -0.04 -0.73	6.67 -0.05 -0.75	6.98 -0.06 -0.67	6.90 -0.05 -0.55	7.46 -0.05 -0.69	9.99 -0.04 -0.57	21.23 -0.23 -0.13	25.46 -0.28 -0.22	25.12 -0.38 -0.20	24.97 -0.38 -0.24	26.29 -0.35 0.00	25.42 -0.34 0.00	24.18 -0.32 0.00	23.56 -0.29 0.00	23.21 -0.28 0.00	22.06 -0.38 -0.03	29.39 -0.45 0.00	37.81 -0.50 0.00	35.10 -0.46 0.00	32.85 -0.50 0.00	29.85 -0.45 0.00	25.35 -0.46 0.00	22.62 -0.39 0.00	17.81 -0.18 -0.08
FULTON___LFGE 323630	26.84 0.35 -19.82	26.60 0.29 -20.34	25.06 0.36 -18.34	21.67 0.31 -14.96	26.05 0.37 -18.86	25.64 0.61 -15.57	26.70 1.81 -3.56	33.12 1.68 -5.91	32.49 1.85 -5.35	33.29 1.68 -6.49	28.63 2.00 0.00	27.79 2.03 0.00	26.79 2.21 -0.09	25.92 2.07 0.00	25.52 2.02 0.00	25.44 2.22 -0.81	33.07 3.16 -0.07	42.44 4.14 0.00	39.76 4.20 0.00	36.88 3.53 0.00	32.97 2.67 0.00	28.22 2.40 0.00	25.03 2.03 0.00	21.51 1.72 -1.88
G.F.CEMENT___DRP 24184	22.09 0.64 -14.79	21.70 0.56 -15.18	20.65 0.60 -13.69	18.13 0.57 -11.16	21.51 0.62 -14.07	22.02 0.95 -11.61	26.06 2.07 -2.66	32.41 2.48 -4.41	31.89 2.61 -3.99	32.47 2.51 -4.85	29.22 2.58 0.00	28.26 2.50 0.00	27.01 2.45 -0.06	26.21 2.36 0.00	25.87 2.37 0.00	25.53 2.42 -0.71	33.24 3.34 -0.06	42.56 4.25 0.00	39.52 3.95 0.00	36.85 3.50 0.00	33.22 2.91 0.00	28.50 2.69 0.00	25.36 2.35 0.00	21.26 1.72 -1.63
GARDENVILLE___LBMP 24039	8.33 0.05 -1.61	7.64 0.02 -1.65	7.87 0.01 -1.49	7.64 0.02 -1.22	8.34 -0.01 -1.53	10.78 0.06 -1.26	20.66 -0.96 -0.29	25.11 -0.89 -0.48	24.50 -1.24 -0.44	24.44 -1.20 -0.53	25.49 -1.14 0.00	24.60 -1.16 0.00	23.38 -1.13 -0.01	22.94 -0.91 0.00	22.55 -0.94 0.00	21.56 -0.92 -0.08	28.53 -1.31 -0.01	36.89 -1.42 0.00	34.08 -1.49 0.00	31.81 -1.53 0.00	29.12 -1.18 0.00	24.55 -1.26 0.00	21.79 -1.22 0.00	17.48 -0.61 -0.18
GENERAL___MILLS 23808	8.36 0.07 -1.62	7.68 0.04 -1.67	7.90 0.03 -1.50	7.67 0.04 -1.23	8.38 0.01 -1.55	10.82 0.08 -1.27	20.75 -0.88 -0.29	25.22 -0.79 -0.49	24.60 -1.14 -0.44	24.54 -1.10 -0.53	25.60 -1.04 0.00	24.70 -1.06 0.00	23.48 -1.03 -0.01	23.04 -0.81 0.00	22.65 -0.84 0.00	21.65 -0.83 -0.08	28.65 -1.19 -0.01	37.04 -1.26 0.00	34.22 -1.35 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.88 -1.13 0.00	17.55 -0.54 -0.18
GE_PLASTICS___DRP 24183	20.93 0.31 -13.95	20.56 0.28 -14.31	19.57 0.30 -12.91	17.23 0.30 -10.53	20.41 0.32 -13.27	20.86 0.44 -10.96	24.77 0.94 -2.51	30.81 1.12 -4.16	30.30 1.24 -3.76	30.91 1.23 -4.57	27.94 1.30 0.00	27.02 1.26 0.00	25.78 1.22 -0.06	25.02 1.17 0.00	24.67 1.17 0.00	24.26 1.19 -0.66	31.39 1.49 -0.06	40.14 1.84 0.00	37.28 1.71 0.00	34.91 1.57 0.00	31.67 1.37 0.00	27.06 1.24 0.00	24.11 1.10 0.00	20.22 0.77 -1.54
GILBOA___1 23756	17.58 0.31 -10.60	17.13 0.29 -10.88	16.48 0.31 -9.81	14.74 0.34 -8.00	17.26 0.36 -10.08	18.23 0.44 -8.33	24.19 0.96 -1.91	29.86 1.17 -3.16	29.45 1.29 -2.86	29.86 1.28 -3.47	27.99 1.36 0.00	27.07 1.31 0.00	25.79 1.25 -0.05	25.06 1.22 0.00	24.69 1.20 0.00	24.10 1.19 -0.50	31.44 1.55 -0.05	40.22 1.91 0.00	37.35 1.78 0.00	34.98 1.63 0.00	31.79 1.48 0.00	27.11 1.29 0.00	24.14 1.13 0.00	19.88 0.81 -1.16
GILBOA___2 23757	17.58 0.31 -10.60	17.13 0.29 -10.88	16.48 0.31 -9.81	14.74 0.34 -8.00	17.26 0.36 -10.08	18.23 0.44 -8.33	24.19 0.96 -1.91	29.86 1.17 -3.16	29.45 1.29 -2.86	29.86 1.28 -3.47	27.99 1.36 0.00	27.07 1.31 0.00	25.79 1.25 -0.05	25.06 1.22 0.00	24.69 1.20 0.00	24.10 1.19 -0.50	31.44 1.55 -0.05	40.22 1.91 0.00	37.35 1.78 0.00	34.98 1.63 0.00	31.79 1.48 0.00	27.11 1.29 0.00	24.14 1.13 0.00	19.88 0.81 -1.16
GILBOA___3 23758	17.58 0.31 -10.60	17.13 0.29 -10.88	16.48 0.31 -9.81	14.74 0.34 -8.00	17.26 0.36 -10.08	18.23 0.44 -8.33	24.19 0.96 -1.91	29.86 1.17 -3.16	29.45 1.29 -2.86	29.86 1.28 -3.47	27.99 1.36 0.00	27.07 1.31 0.00	25.79 1.25 -0.05	25.06 1.22 0.00	24.69 1.20 0.00	24.10 1.19 -0.50	31.44 1.55 -0.05	40.22 1.91 0.00	37.35 1.78 0.00	34.98 1.63 0.00	31.79 1.48 0.00	27.11 1.29 0.00	24.14 1.13 0.00	19.88 0.81 -1.16
GILBOA___4 23759	17.58 0.31 -10.60	17.13 0.29 -10.88	16.48 0.31 -9.81	14.74 0.34 -8.00	17.26 0.36 -10.08	18.23 0.44 -8.33	24.19 0.96 -1.91	29.86 1.17 -3.16	29.45 1.29 -2.86	29.86 1.28 -3.47	27.99 1.36 0.00	27.07 1.31 0.00	25.79 1.25 -0.05	25.06 1.22 0.00	24.69 1.20 0.00	24.10 1.19 -0.50	31.44 1.55 -0.05	40.22 1.91 0.00	37.35 1.78 0.00	34.98 1.63 0.00	31.79 1.48 0.00	27.11 1.29 0.00	24.14 1.13 0.00	19.88 0.81 -1.16
GILBOA____ 23599	17.58 0.31 -10.60	17.13 0.29 -10.88	16.48 0.31 -9.81	14.74 0.34 -8.00	17.26 0.36 -10.08	18.23 0.44 -8.33	24.19 0.96 -1.91	29.86 1.17 -3.16	29.45 1.29 -2.86	29.86 1.28 -3.47	27.99 1.36 0.00	27.07 1.31 0.00	25.79 1.25 -0.05	25.06 1.22 0.00	24.69 1.20 0.00	24.10 1.19 -0.50	31.44 1.55 -0.05	40.22 1.91 0.00	37.35 1.78 0.00	34.98 1.63 0.00	31.79 1.48 0.00	27.11 1.29 0.00	24.14 1.13 0.00	19.88 0.81 -1.16
GINNA____ 23603	7.44 -0.35 -1.13	6.79 -0.33 -1.16	7.02 -0.38 -1.04	6.86 -0.39 -0.85	7.49 -0.40 -1.07	9.85 -0.49 -0.88	20.00 -1.54 -0.20	24.18 -1.69 -0.34	23.73 -1.87 -0.31	23.60 -1.88 -0.37	24.77 -1.87 0.00	23.93 -1.83 0.00	22.71 -1.79 0.00	22.13 -1.72 0.00	21.78 -1.71 0.00	20.80 -1.66 -0.05	27.67 -2.18 0.00	35.74 -2.57 0.00	33.11 -2.45 0.00	30.94 -2.40 0.00	28.18 -2.12 0.00	23.83 -1.99 0.00	21.19 -1.82 0.00	16.81 -1.22 -0.12
GLEN PARK____ 23778	6.91 -0.06 -0.31	6.24 -0.05 -0.32	6.63 -0.02 -0.29	6.61 -0.03 -0.24	7.10 -0.01 -0.30	9.72 0.05 -0.21	21.58 0.19 -0.06	25.74 0.13 -0.09	25.33 -0.05 -0.08	25.14 -0.08 -0.10	26.66 0.03 0.00	25.83 0.08 0.00	24.60 0.10 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.44 0.02 -0.01	30.20 0.36 0.00	38.96 0.65 0.00	36.21 0.64 0.00	33.88 0.53 0.00	30.76 0.46 0.00	26.02 0.21 0.00	23.03 0.02 0.00	17.98 0.04 -0.03

GLENWOOD_IC_1_G5 23712	26.18 0.72 -18.80	22.87 0.63 -16.27	20.30 0.69 -13.25	18.81 0.69 -11.72	21.57 0.72 -14.03	23.46 1.06 -12.94	34.90 2.52 -11.06	38.31 2.86 -9.93	37.28 3.14 -8.85	37.85 3.16 -9.57	35.57 3.46 -5.48	35.10 3.35 -6.00	34.35 3.16 -6.69	34.48 3.03 -7.60	34.45 2.96 -7.99	35.06 2.91 -9.74	44.68 3.76 -11.08	49.57 4.52 -6.74	54.83 4.27 -14.99	47.62 4.07 -10.21	45.32 3.73 -11.29	40.81 3.31 -11.69	35.54 2.76 -9.77	31.90 1.97 -12.02
GLENWOOD_IC_2_G1 23688	29.35 0.75 -21.93	25.02 0.66 -18.39	21.76 0.76 -14.63	20.36 0.76 -13.19	23.22 0.80 -15.60	25.37 1.17 -14.73	38.49 2.73 -14.44	40.84 2.86 -12.46	39.49 3.11 -11.08	40.11 3.14 -11.86	36.85 3.44 -6.78	36.90 3.32 -7.83	36.24 3.11 -8.63	36.89 3.00 -10.04	37.04 2.94 -10.61	38.05 2.89 -12.75	48.79 3.82 -15.13	52.12 4.59 -9.22	58.27 4.34 -18.37	49.99 4.13 -12.51	49.52 3.79 -15.43	45.07 3.28 -15.97	39.12 2.76 -13.35	35.81 1.97 -15.93
GLENWOOD_IC_3_G1 23689	29.35 0.75 -21.93	25.02 0.66 -18.39	21.76 0.76 -14.63	20.36 0.76 -13.19	23.22 0.80 -15.60	25.37 1.17 -14.73	38.49 2.73 -14.44	40.84 2.86 -12.46	39.49 3.11 -11.08	40.11 3.14 -11.86	36.85 3.44 -6.78	36.90 3.32 -7.83	36.24 3.11 -8.63	36.89 3.00 -10.04	37.04 2.94 -10.61	38.05 2.89 -12.75	48.79 3.82 -15.13	52.12 4.59 -9.22	58.27 4.34 -18.37	49.99 4.13 -12.51	49.52 3.79 -15.43	45.07 3.28 -15.97	39.12 2.76 -13.35	35.81 1.97 -15.93
GLENWOOD___4 23550	26.18 0.72 -18.80	22.87 0.63 -16.27	20.30 0.69 -13.25	18.81 0.69 -11.72	21.57 0.72 -14.03	23.46 1.06 -12.94	34.90 2.52 -11.06	38.31 2.86 -9.93	37.28 3.14 -8.85	37.85 3.16 -9.57	35.57 3.46 -5.48	35.10 3.35 -6.00	34.35 3.16 -6.69	34.48 3.03 -7.60	34.45 2.96 -7.99	35.06 2.91 -9.74	44.71 3.79 -11.08	49.64 4.59 -6.74	54.86 4.30 -14.99	47.65 4.10 -10.21	45.35 3.76 -11.29	40.81 3.31 -11.69	35.54 2.76 -9.77	31.90 1.97 -12.02
GLENWOOD___5 23614	26.18 0.72 -18.80	22.87 0.63 -16.27	20.30 0.69 -13.25	18.81 0.69 -11.72	21.57 0.72 -14.03	23.46 1.06 -12.94	34.90 2.52 -11.06	38.31 2.86 -9.93	37.28 3.14 -8.85	37.85 3.16 -9.57	35.57 3.46 -5.48	35.10 3.35 -6.00	34.35 3.16 -6.69	34.48 3.03 -7.60	34.45 2.96 -7.99	35.06 2.91 -9.74	44.71 3.79 -11.08	49.64 4.59 -6.74	54.86 4.30 -14.99	47.65 4.10 -10.21	45.35 3.76 -11.29	40.81 3.31 -11.69	35.54 2.76 -9.77	31.90 1.97 -12.02
GLOBAL GREEN_PORT_GT1 23814	29.28 0.98 -21.63	25.02 0.87 -18.19	21.82 0.95 -14.50	20.50 1.05 -13.05	23.27 1.00 -15.45	25.62 1.60 -14.56	38.94 3.50 -14.11	42.33 4.59 -12.21	40.41 4.25 -10.86	41.12 4.37 -11.64	38.06 4.71 -6.71	37.89 4.46 -7.68	37.17 4.19 -8.49	37.74 4.05 -9.84	37.90 4.02 -10.39	38.96 4.06 -12.50	50.34 5.76 -14.74	54.53 7.24 -8.98	60.55 6.76 -18.23	52.20 6.44 -12.42	51.13 5.79 -15.03	46.21 4.83 -15.56	40.04 4.03 -13.01	36.23 2.76 -15.56
GLOBE___DSASP 323697	8.00 -0.15 -1.49	7.34 -0.15 -1.52	7.56 -0.18 -1.38	7.35 -0.17 -1.12	8.01 -0.22 -1.41	10.38 -0.25 -1.16	19.76 -1.83 -0.27	23.95 -2.02 -0.44	23.37 -2.33 -0.40	23.29 -2.31 -0.49	24.34 -2.29 0.00	23.46 -2.29 0.00	22.32 -2.18 -0.01	21.92 -1.93 0.00	21.57 -1.93 0.00	20.59 -1.88 -0.07	27.16 -2.69 -0.01	35.01 -3.29 0.00	32.33 -3.24 0.00	30.25 -3.10 0.00	27.73 -2.58 0.00	23.44 -2.37 0.00	20.84 -2.16 0.00	16.78 -1.29 -0.16
GOETHSLN___LBMP 323567	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.47	14.72 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.43 2.26 -1.85	31.39 2.81 -3.05	31.13 3.06 -2.77	31.57 3.09 -3.37	30.09 3.30 -0.15	30.02 3.17 -1.10	27.51 2.96 -0.06	26.69 2.84 -0.01	26.27 2.77 0.00	25.60 2.71 -0.49	33.37 3.49 -0.04	42.44 4.14 0.00	39.48 3.91 0.00	37.18 3.83 0.00	33.85 3.54 0.00	28.95 3.12 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
GOODYEAR_LAKE_HYD 323669	9.85 0.23 -2.95	9.21 0.21 -3.03	9.33 0.24 -2.73	8.88 0.25 -2.23	9.90 0.27 -2.81	12.18 0.40 -2.32	22.80 0.94 -0.53	27.48 1.07 -0.88	27.16 1.06 -0.80	27.16 1.08 -0.97	27.86 1.23 0.00	26.94 1.19 0.00	25.66 1.15 -0.01	24.97 1.12 0.00	24.58 1.08 0.00	23.60 1.08 -0.12	31.37 1.52 -0.01	40.26 1.95 0.00	37.45 1.88 0.00	35.01 1.67 0.00	31.79 1.48 0.00	27.03 1.21 0.00	23.97 0.97 0.00	18.93 0.75 -0.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.05 0.21 -3.19	9.41 0.17 -3.27	9.49 0.18 -2.95	9.00 0.19 -2.40	10.05 0.20 -3.03	12.27 0.31 -2.50	22.31 0.40 -0.57	26.96 0.48 -0.95	26.54 0.38 -0.86	26.53 0.38 -1.04	27.09 0.45 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.89 0.40 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.03 0.73 0.00	36.21 0.64 0.00	33.88 0.53 0.00	30.85 0.55 0.00	26.15 0.33 0.00	23.26 0.25 0.00	18.61 0.36 -0.35
GOUDEY___7 23579	10.05 0.21 -3.19	9.41 0.17 -3.27	9.49 0.18 -2.95	9.00 0.19 -2.40	10.05 0.20 -3.03	12.27 0.31 -2.50	22.31 0.40 -0.57	26.96 0.48 -0.95	26.54 0.38 -0.86	26.53 0.38 -1.04	27.09 0.45 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.89 0.40 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.03 0.73 0.00	36.21 0.64 0.00	33.88 0.53 0.00	30.85 0.55 0.00	26.15 0.33 0.00	23.26 0.25 0.00	18.61 0.36 -0.35
GOUDEY___8 23580	10.05 0.21 -3.19	9.41 0.17 -3.27	9.49 0.18 -2.95	9.00 0.19 -2.40	10.05 0.20 -3.03	12.27 0.31 -2.50	22.31 0.40 -0.57	26.96 0.48 -0.95	26.54 0.38 -0.86	26.53 0.38 -1.04	27.09 0.45 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.89 0.40 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.03 0.73 0.00	36.21 0.64 0.00	33.88 0.53 0.00	30.85 0.55 0.00	26.15 0.33 0.00	23.26 0.25 0.00	18.61 0.36 -0.35
GOWANUS_GT1_1 24077	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT1_2 24078	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT1_3 24079	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13

GOWANUS_GT1_4 24080	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT1_5 24084	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT1_6 24111	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT1_7 24112	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT1_8 24113	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_1 24114	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_2 24115	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_3 24116	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_4 24117	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_5 24118	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_6 24119	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_7 24120	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT2_8 24121	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_1 24122	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_2 24123	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13

GOWANUS_GT3_3 24124	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_4 24125	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_5 24126	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_6 24127	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_7 24128	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT3_8 24129	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_1 24130	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_2 24131	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_3 24132	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_4 24133	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_5 24134	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_6 24135	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_7 24136	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GOWANUS_GT4_8 24137	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GREENIDGE___3 23582	8.70 0.17 -1.87	8.02 0.13 -1.92	8.22 0.13 -1.73	7.95 0.13 -1.41	8.74 0.15 -1.78	11.21 0.28 -1.47	21.86 0.19 -0.34	26.44 0.36 -0.56	25.91 0.10 -0.51	25.80 0.08 -0.61	26.82 0.19 0.00	25.91 0.16 0.00	24.63 0.12 -0.01	24.04 0.19 0.00	23.66 0.17 0.00	22.63 0.14 -0.09	30.06 0.21 -0.01	38.88 0.58 0.00	36.07 0.50 0.00	33.68 0.33 0.00	30.67 0.36 0.00	25.87 0.05 0.00	22.96 -0.05 0.00	18.29 0.18 -0.20

GREENIDGE___4 23583	8.70 0.17 -1.87	8.02 0.13 -1.92	8.22 0.13 -1.73	7.95 0.13 -1.41	8.74 0.15 -1.78	11.21 0.28 -1.47	21.86 0.19 -0.34	26.44 0.36 -0.56	25.91 0.10 -0.51	25.80 0.08 -0.61	26.82 0.19 0.00	25.91 0.16 0.00	24.63 0.12 -0.01	24.04 0.19 0.00	23.66 0.17 0.00	22.63 0.14 -0.09	30.06 0.21 -0.01	38.88 0.58 0.00	36.07 0.50 0.00	33.68 0.33 0.00	30.67 0.36 0.00	25.87 0.05 0.00	22.96 -0.05 0.00	18.29 0.18 -0.20
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
GROVEVILLE___HYD 323602	18.00 0.65 -10.70	17.50 0.55 -10.97	16.84 0.58 -9.90	15.06 0.59 -8.07	17.60 0.61 -10.17	18.75 0.89 -8.40	25.38 2.13 -1.92	31.29 2.58 -3.19	31.02 2.83 -2.89	31.48 2.86 -3.50	29.73 3.09 -0.01	28.72 2.96 -0.01	27.33 2.79 -0.05	26.52 2.67 0.00	26.13 2.63 0.00	25.49 2.58 -0.51	33.32 3.43 -0.05	42.52 4.21 0.00	39.59 4.02 0.00	37.11 3.77 0.00	33.76 3.45 0.00	28.79 2.97 0.00	25.54 2.53 0.00	20.88 1.79 -1.18
HAMPSHIRE___PAPER_HYD 323593	6.38 -0.28 0.00	5.74 -0.23 0.00	6.15 -0.22 0.00	6.17 -0.24 0.00	6.56 -0.25 0.00	9.06 -0.31 0.09	20.82 -0.51 0.00	24.81 -0.71 0.00	24.36 -0.94 0.00	24.18 -0.93 0.00	25.65 -0.98 0.00	24.85 -0.90 0.00	23.69 -0.81 0.00	23.01 -0.84 0.00	22.58 -0.92 0.00	21.58 -0.83 0.00	28.82 -1.01 0.00	37.12 -1.19 0.00	34.50 -1.07 0.00	32.38 -0.97 0.00	29.52 -0.79 0.00	25.23 -0.59 0.00	22.43 -0.57 0.00	17.41 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	6.51 0.25 0.40	5.77 0.21 0.41	6.22 0.23 0.37	6.35 0.25 0.30	6.73 0.29 0.38	9.58 0.44 0.32	22.17 0.92 0.07	26.48 1.07 0.12	26.15 0.96 0.11	25.88 0.90 0.13	27.57 0.93 0.00	26.65 0.90 0.00	25.40 0.91 0.00	24.73 0.88 0.00	24.41 0.92 0.00	23.31 0.92 0.02	31.06 1.22 0.00	39.95 1.65 0.00	37.10 1.53 0.00	34.75 1.40 0.00	31.58 1.27 0.00	27.01 1.19 0.00	24.05 1.04 0.00	18.71 0.84 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.70 0.59 -9.45	16.17 0.50 -9.70	15.63 0.52 -8.75	14.06 0.53 -7.13	16.36 0.55 -8.99	17.69 0.80 -7.42	24.97 1.94 -1.70	30.72 2.37 -2.82	30.45 2.61 -2.55	30.84 2.64 -3.10	29.47 2.85 0.02	28.46 2.73 0.03	27.11 2.57 -0.04	26.33 2.48 0.00	25.91 2.42 0.00	25.23 2.37 -0.45	33.04 3.16 -0.04	42.17 3.87 0.00	39.23 3.66 0.00	36.78 3.44 0.00	33.46 3.15 0.00	28.53 2.71 0.00	25.31 2.30 0.00	20.58 1.63 -1.04
HARZA MOOSE___RIVER 24016	6.69 0.03 0.00	5.99 0.02 0.00	6.41 0.04 0.00	6.45 0.05 0.00	6.87 0.05 0.00	9.55 0.11 0.03	21.63 0.30 0.00	25.83 0.31 0.00	25.50 0.20 0.00	25.31 0.20 0.00	26.90 0.27 0.00	26.04 0.28 0.00	24.77 0.27 0.00	24.11 0.26 0.00	23.75 0.26 0.00	22.65 0.25 0.00	30.31 0.48 0.00	39.03 0.73 0.00	36.24 0.67 0.00	33.95 0.60 0.00	30.82 0.51 0.00	26.18 0.36 0.00	23.24 0.23 0.00	18.09 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.63 0.72 -10.25	17.08 0.61 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.22 0.66 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.81 2.96 0.00	26.38 2.89 0.00	25.76 2.87 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.38 4.03 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.07 2.02 -1.13
HEMPSTEAD____ 23647	27.33 0.74 -19.93	23.66 0.65 -17.04	20.84 0.73 -13.75	19.39 0.73 -12.26	22.19 0.77 -14.60	24.17 1.13 -13.59	36.23 2.62 -12.28	39.20 2.83 -10.85	38.06 3.11 -9.65	38.65 3.14 -10.40	36.31 3.46 -6.21	35.87 3.32 -6.79	35.22 3.14 -7.59	35.47 3.00 -8.62	35.52 2.96 -9.06	36.28 2.89 -10.99	46.18 3.79 -12.55	50.50 4.56 -7.64	56.88 4.27 -17.04	49.02 4.07 -11.60	46.85 3.76 -12.79	42.31 3.25 -13.24	36.83 2.76 -11.07	33.33 1.95 -13.47
HICKLING___1 23621	9.39 0.29 -2.43	8.70 0.24 -2.49	8.85 0.24 -2.25	8.50 0.26 -1.83	9.40 0.27 -2.31	11.81 0.44 -1.91	22.19 0.43 -0.44	26.81 0.56 -0.73	26.26 0.30 -0.66	26.23 0.33 -0.80	27.06 0.42 0.00	26.14 0.39 0.00	24.85 0.34 -0.01	24.28 0.43 0.00	23.89 0.40 0.00	22.88 0.36 -0.11	30.27 0.42 -0.01	39.15 0.84 0.00	36.28 0.71 0.00	33.88 0.53 0.00	30.91 0.61 0.00	26.08 0.26 0.00	23.15 0.14 0.00	18.57 0.39 -0.26
HICKLING___2 23622	9.39 0.29 -2.43	8.70 0.24 -2.49	8.85 0.24 -2.25	8.50 0.26 -1.83	9.40 0.27 -2.31	11.81 0.44 -1.91	22.19 0.43 -0.44	26.81 0.56 -0.73	26.26 0.30 -0.66	26.23 0.33 -0.80	27.06 0.42 0.00	26.14 0.39 0.00	24.85 0.34 -0.01	24.28 0.43 0.00	23.89 0.40 0.00	22.88 0.36 -0.11	30.27 0.42 -0.01	39.15 0.84 0.00	36.28 0.71 0.00	33.88 0.53 0.00	30.91 0.61 0.00	26.08 0.26 0.00	23.15 0.14 0.00	18.57 0.39 -0.26
HIGH FALLS___HY 23754	18.25 0.57 -11.02	17.76 0.48 -11.31	17.07 0.51 -10.20	15.24 0.52 -8.32	17.83 0.53 -10.49	18.88 0.77 -8.66	25.23 1.92 -1.98	31.13 2.32 -3.29	30.80 2.53 -2.97	31.29 2.56 -3.61	29.38 2.74 0.00	28.39 2.63 -0.01	26.99 2.45 -0.05	26.21 2.36 0.00	25.80 2.30 0.00	25.19 2.26 -0.52	32.93 3.04 -0.05	42.06 3.76 0.00	39.20 3.63 0.00	36.75 3.40 0.00	33.40 3.09 0.00	28.48 2.66 0.00	25.24 2.23 0.00	20.70 1.58 -1.21
HILLBURN___GT 23639	16.86 0.59 -9.62	16.33 0.50 -9.87	15.79 0.53 -8.90	14.19 0.53 -7.26	16.52 0.56 -9.15	17.84 0.82 -7.55	25.04 1.98 -1.73	30.82 2.43 -2.87	30.57 2.68 -2.59	30.97 2.71 -3.15	29.52 2.90 0.02	28.53 2.81 0.03	27.18 2.65 -0.04	26.37 2.53 0.00	25.96 2.47 0.00	25.31 2.44 -0.46	33.07 3.19 -0.04	42.21 3.91 0.00	39.23 3.66 0.00	36.81 3.47 0.00	33.52 3.21 0.00	28.58 2.76 0.00	25.36 2.35 0.00	20.63 1.67 -1.06
HISHELDN_WT_PWR 323625	8.46 0.06 -1.73	7.77 0.03 -1.78	7.99 0.02 -1.60	7.74 0.03 -1.31	8.46 -0.01 -1.65	10.88 0.06 -1.36	20.77 -0.88 -0.31	25.20 -0.84 -0.52	24.60 -1.16 -0.47	24.53 -1.15 -0.57	25.57 -1.07 0.00	24.65 -1.11 0.00	23.45 -1.05 -0.01	22.99 -0.86 0.00	22.60 -0.89 0.00	21.61 -0.87 -0.08	28.59 -1.25 -0.01	37.00 -1.30 0.00	34.22 -1.35 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.90 -1.10 0.00	17.58 -0.52 -0.19
HOLTSVILLE_IC_1 23690	29.03 0.73 -21.64	24.81 0.65 -18.19	21.60 0.74 -14.50	20.24 0.78 -13.05	23.05 0.78 -15.46	25.22 1.19 -14.57	38.11 2.67 -14.12	40.83 3.09 -12.22	39.28 3.11 -10.87	39.92 3.16 -11.64	36.76 3.41 -6.71	36.74 3.30 -7.68	36.07 3.09 -8.49	36.67 2.98 -9.84	36.83 2.94 -10.40	37.82 2.91 -12.50	48.50 3.91 -14.75	51.96 4.67 -8.99	58.17 4.37 -18.23	49.93 4.17 -12.42	49.23 3.88 -15.04	44.72 3.33 -15.57	38.83 2.81 -13.02	35.45 1.97 -15.57

HOLTSVILLE_IC_10 23699	29.00 0.72 -21.61	24.78 0.64 -18.17	21.59 0.73 -14.49	20.22 0.77 -13.04	23.03 0.77 -15.44	25.20 1.19 -14.55	38.09 2.67 -14.09	40.84 3.11 -12.20	39.26 3.11 -10.85	39.90 3.16 -11.62	36.78 3.44 -6.71	36.72 3.30 -7.67	36.08 3.11 -8.48	36.65 2.98 -9.82	36.81 2.94 -10.38	37.82 2.93 -12.48	48.49 3.94 -14.72	51.98 4.71 -8.96	58.20 4.41 -18.22	49.96 4.20 -12.41	49.22 3.91 -15.01	44.71 3.35 -15.53	38.80 2.81 -12.98	35.40 1.95 -15.54
HOLTSVILLE_IC_2 23691	29.03 0.73 -21.64	24.81 0.65 -18.19	21.60 0.74 -14.50	20.24 0.78 -13.05	23.05 0.78 -15.46	25.22 1.19 -14.57	38.11 2.67 -14.12	40.83 3.09 -12.22	39.28 3.11 -10.87	39.92 3.16 -11.64	36.76 3.41 -6.71	36.74 3.30 -7.68	36.07 3.09 -8.49	36.67 2.98 -9.84	36.83 2.94 -10.40	37.82 2.91 -12.50	48.50 3.91 -14.75	51.96 4.67 -8.99	58.17 4.37 -18.23	49.93 4.17 -12.42	49.23 3.88 -15.04	44.72 3.33 -15.57	38.83 2.81 -13.02	35.45 1.97 -15.57
HOLTSVILLE_IC_3 23692	29.03 0.73 -21.64	24.81 0.65 -18.19	21.60 0.74 -14.50	20.24 0.78 -13.05	23.05 0.78 -15.46	25.22 1.19 -14.57	38.11 2.67 -14.12	40.83 3.09 -12.22	39.28 3.11 -10.87	39.92 3.16 -11.64	36.76 3.41 -6.71	36.74 3.30 -7.68	36.07 3.09 -8.49	36.67 2.98 -9.84	36.83 2.94 -10.40	37.82 2.91 -12.50	48.50 3.91 -14.75	51.96 4.67 -8.99	58.17 4.37 -18.23	49.93 4.17 -12.42	49.23 3.88 -15.04	44.72 3.33 -15.57	38.83 2.81 -13.02	35.45 1.97 -15.57
HOLTSVILLE_IC_4 23693	29.03 0.73 -21.64	24.81 0.65 -18.19	21.60 0.74 -14.50	20.24 0.78 -13.05	23.05 0.78 -15.46	25.22 1.19 -14.57	38.11 2.67 -14.12	40.83 3.09 -12.22	39.28 3.11 -10.87	39.92 3.16 -11.64	36.76 3.41 -6.71	36.74 3.30 -7.68	36.07 3.09 -8.49	36.67 2.98 -9.84	36.83 2.94 -10.40	37.82 2.91 -12.50	48.50 3.91 -14.75	51.96 4.67 -8.99	58.17 4.37 -18.23	49.93 4.17 -12.42	49.23 3.88 -15.04	44.72 3.33 -15.57	38.83 2.81 -13.02	35.45 1.97 -15.57
HOLTSVILLE_IC_5 23694	29.03 0.73 -21.64	24.81 0.65 -18.19	21.60 0.74 -14.50	20.24 0.78 -13.05	23.05 0.78 -15.46	25.22 1.19 -14.57	38.11 2.67 -14.12	40.83 3.09 -12.22	39.28 3.11 -10.87	39.92 3.16 -11.64	36.76 3.41 -6.71	36.74 3.30 -7.68	36.07 3.09 -8.49	36.67 2.98 -9.84	36.83 2.94 -10.40	37.82 2.91 -12.50	48.50 3.91 -14.75	51.96 4.67 -8.99	58.17 4.37 -18.23	49.93 4.17 -12.42	49.23 3.88 -15.04	44.72 3.33 -15.57	38.83 2.81 -13.02	35.45 1.97 -15.57
HOLTSVILLE_IC_6 23695	29.00 0.72 -21.61	24.78 0.64 -18.17	21.59 0.73 -14.49	20.22 0.77 -13.04	23.03 0.77 -15.44	25.20 1.19 -14.55	38.09 2.67 -14.09	40.84 3.11 -12.20	39.26 3.11 -10.85	39.90 3.16 -11.62	36.78 3.44 -6.71	36.72 3.30 -7.67	36.08 3.11 -8.48	36.65 2.98 -9.82	36.81 2.94 -10.38	37.82 2.93 -12.48	48.49 3.94 -14.72	51.98 4.71 -8.96	58.20 4.41 -18.22	49.96 4.20 -12.41	49.22 3.91 -15.01	44.71 3.35 -15.53	38.80 2.81 -12.98	35.40 1.95 -15.54
HOLTSVILLE_IC_7 23696	29.00 0.72 -21.61	24.78 0.64 -18.17	21.59 0.73 -14.49	20.22 0.77 -13.04	23.03 0.77 -15.44	25.20 1.19 -14.55	38.09 2.67 -14.09	40.84 3.11 -12.20	39.26 3.11 -10.85	39.90 3.16 -11.62	36.78 3.44 -6.71	36.72 3.30 -7.67	36.08 3.11 -8.48	36.65 2.98 -9.82	36.81 2.94 -10.38	37.82 2.93 -12.48	48.49 3.94 -14.72	51.98 4.71 -8.96	58.20 4.41 -18.22	49.96 4.20 -12.41	49.22 3.91 -15.01	44.71 3.35 -15.53	38.80 2.81 -12.98	35.40 1.95 -15.54
HOLTSVILLE_IC_8 23697	29.00 0.72 -21.61	24.78 0.64 -18.17	21.59 0.73 -14.49	20.22 0.77 -13.04	23.03 0.77 -15.44	25.20 1.19 -14.55	38.09 2.67 -14.09	40.84 3.11 -12.20	39.26 3.11 -10.85	39.90 3.16 -11.62	36.78 3.44 -6.71	36.72 3.30 -7.67	36.08 3.11 -8.48	36.65 2.98 -9.82	36.81 2.94 -10.38	37.82 2.93 -12.48	48.49 3.94 -14.72	51.98 4.71 -8.96	58.20 4.41 -18.22	49.96 4.20 -12.41	49.22 3.91 -15.01	44.71 3.35 -15.53	38.80 2.81 -12.98	35.40 1.95 -15.54
HOLTSVILLE_IC_9 23698	29.00 0.72 -21.61	24.78 0.64 -18.17	21.59 0.73 -14.49	20.22 0.77 -13.04	23.03 0.77 -15.44	25.20 1.19 -14.55	38.09 2.67 -14.09	40.84 3.11 -12.20	39.26 3.11 -10.85	39.90 3.16 -11.62	36.78 3.44 -6.71	36.72 3.30 -7.67	36.08 3.11 -8.48	36.65 2.98 -9.82	36.81 2.94 -10.38	37.82 2.93 -12.48	48.49 3.94 -14.72	51.98 4.71 -8.96	58.20 4.41 -18.22	49.96 4.20 -12.41	49.22 3.91 -15.01	44.71 3.35 -15.53	38.80 2.81 -12.98	35.40 1.95 -15.54
HOWARD_WT_PWR 323690	8.85 0.15 -2.04	8.18 0.11 -2.10	8.36 0.11 -1.89	8.06 0.12 -1.54	8.88 0.12 -1.94	11.31 0.25 -1.60	21.57 -0.13 -0.37	26.16 0.03 -0.61	25.50 -0.35 -0.55	25.43 -0.35 -0.67	26.39 -0.24 0.00	25.47 -0.28 0.00	24.21 -0.29 -0.01	23.71 -0.14 0.00	23.38 -0.12 0.00	22.41 -0.09 -0.10	29.73 -0.12 -0.01	38.58 0.27 0.00	35.71 0.14 0.00	33.35 0.00 0.00	30.40 0.09 0.00	25.59 -0.23 0.00	22.69 -0.32 0.00	18.15 0.02 -0.22
HQ_GEN_CEDARS 23644	6.23 -0.43 0.00	5.62 -0.35 0.00	6.01 -0.35 0.00	6.01 -0.39 0.00	6.39 -0.42 0.00	8.71 -0.59 0.16	20.28 -1.04 0.00	24.25 -1.28 0.00	23.86 -1.44 0.00	23.68 -1.43 0.00	25.04 -1.60 0.00	24.23 -1.52 0.00	23.05 -1.45 0.00	22.42 -1.43 0.00	22.04 -1.46 0.00	21.08 -1.32 0.00	28.14 -1.70 0.00	36.24 -2.07 0.00	33.65 -1.92 0.00	31.71 -1.63 0.00	28.91 -1.39 0.00	24.63 -1.19 0.00	22.00 -1.01 0.00	17.03 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	6.23 -0.43 0.00	5.62 -0.35 0.00	6.01 -0.35 0.00	6.01 -0.39 0.00	6.39 -0.42 0.00	8.71 -0.59 0.16	20.28 -1.04 0.00	24.25 -1.28 0.00	23.86 -1.44 0.00	23.68 -1.43 0.00	25.04 -1.60 0.00	24.23 -1.52 0.00	23.05 -1.45 0.00	22.42 -1.43 0.00	22.04 -1.46 0.00	21.08 -1.32 0.00	28.14 -1.70 0.00	36.24 -2.07 0.00	33.65 -1.92 0.00	31.71 -1.63 0.00	28.91 -1.39 0.00	24.63 -1.19 0.00	22.00 -1.01 0.00	17.03 -0.88 0.00
HQ_GEN_IMPORT 323601	6.40 -0.27 0.00	5.74 -0.23 0.00	6.13 -0.24 0.00	6.15 -0.25 0.00	6.55 -0.27 0.00	8.88 -0.40 0.18	15.72 -0.70 4.90	21.34 -0.84 3.34	20.76 -0.89 3.65	21.19 -0.88 3.05	20.36 -0.98 5.29	19.60 -0.95 5.20	16.52 -0.91 7.07	15.77 -0.88 7.20	15.50 -0.87 7.13	14.99 -0.81 6.61	24.48 -1.07 4.28	31.09 -1.30 5.92	29.09 -1.21 5.27	27.05 -1.07 5.23	22.34 -0.94 7.03	19.76 -0.80 5.26	17.01 -0.71 5.29	17.28 -0.63 0.00
HQ_GEN_WHEEL 23651	6.40 -0.27 0.00	5.74 -0.23 0.00	6.13 -0.24 0.00	6.15 -0.25 0.00	6.55 -0.27 0.00	8.88 -0.40 0.18	15.72 -0.70 4.90	21.34 -0.84 3.34	20.76 -0.89 3.65	21.19 -0.88 3.05	20.36 -0.98 5.29	19.60 -0.95 5.20	16.52 -0.91 7.07	15.77 -0.88 7.20	15.50 -0.87 7.13	14.99 -0.81 6.61	24.48 -1.07 4.28	31.09 -1.30 5.92	29.09 -1.21 5.27	27.05 -1.07 5.23	22.34 -0.94 7.03	19.76 -0.80 5.26	17.01 -0.71 5.29	17.28 -0.63 0.00
HUDSON_AVE_GT_3 23810	17.59 0.69 -10.24	17.06 0.59 -10.51	16.45 0.61 -9.48	14.74 0.61 -7.73	17.20 0.64 -9.74	18.45 0.95 -8.04	25.48 2.30 -1.85	31.44 2.86 -3.05	31.21 3.14 -2.77	31.65 3.16 -3.37	30.16 3.38 -0.15	30.23 3.27 -1.21	27.64 3.09 -0.06	26.81 2.96 -0.01	26.38 2.89 0.00	25.74 2.85 -0.49	33.58 3.70 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.35 4.00 0.00	34.00 3.70 0.00	29.05 3.23 -0.01	25.77 2.76 -0.01	20.99 1.95 -1.13

HUDSON AVE_GT_4 23540	17.59 0.69 -10.24	17.06 0.59 -10.51	16.45 0.61 -9.48	14.74 0.61 -7.73	17.20 0.64 -9.74	18.45 0.95 -8.04	25.48 2.30 -1.85	31.44 2.86 -3.05	31.21 3.14 -2.77	31.65 3.16 -3.37	30.16 3.38 -0.15	30.23 3.27 -1.21	27.64 3.09 -0.06	26.81 2.96 -0.01	26.38 2.89 0.00	25.74 2.85 -0.49	33.58 3.70 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.35 4.00 0.00	34.00 3.70 0.00	29.05 3.23 -0.01	25.77 2.76 -0.01	20.99 1.95 -1.13
HUDSON AVE_GT_5 23657	17.59 0.69 -10.24	17.06 0.59 -10.51	16.45 0.61 -9.48	14.74 0.61 -7.73	17.20 0.64 -9.74	18.45 0.95 -8.04	25.48 2.30 -1.85	31.44 2.86 -3.05	31.21 3.14 -2.77	31.65 3.16 -3.37	30.16 3.38 -0.15	30.23 3.27 -1.21	27.64 3.09 -0.06	26.81 2.96 -0.01	26.38 2.89 0.00	25.74 2.85 -0.49	33.58 3.70 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.35 4.00 0.00	34.00 3.70 0.00	29.05 3.23 -0.01	25.77 2.76 -0.01	20.99 1.95 -1.13
HUDSON_AVE_10 24168	17.57 0.67 -10.24	17.03 0.56 -10.51	16.43 0.59 -9.47	14.72 0.59 -7.73	17.17 0.61 -9.74	18.42 0.92 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.06 2.98 -2.77	31.52 3.04 -3.37	30.09 3.30 -0.15	30.00 3.19 -1.06	27.49 2.94 -0.06	26.69 2.84 -0.01	26.24 2.75 0.00	25.65 2.76 -0.49	33.43 3.55 -0.04	42.56 4.25 0.00	39.55 3.98 0.00	37.18 3.83 0.00	33.79 3.48 0.00	28.92 3.10 -0.01	25.71 2.69 -0.01	20.94 1.90 -1.13
HUNTER MOUNT___DRP 323613	19.02 0.56 -11.79	18.55 0.48 -12.10	17.78 0.51 -10.91	15.81 0.51 -8.90	18.57 0.53 -11.22	19.48 0.76 -9.26	25.24 1.79 -2.12	31.14 2.09 -3.52	30.73 2.25 -3.18	31.26 2.28 -3.86	29.09 2.45 0.00	28.10 2.34 -0.01	26.78 2.23 -0.05	25.97 2.12 0.00	25.56 2.07 0.00	24.98 2.02 -0.56	32.69 2.80 -0.05	41.83 3.52 0.00	39.06 3.49 0.00	36.48 3.13 0.00	33.09 2.79 0.00	28.19 2.37 0.00	25.06 2.05 0.00	20.68 1.47 -1.30
HUNTINGTON_RES_REC 323705	28.98 0.73 -21.60	24.77 0.64 -18.16	21.58 0.73 -14.48	20.19 0.75 -13.03	23.02 0.77 -15.44	25.15 1.15 -14.54	38.05 2.64 -14.07	40.52 2.81 -12.18	39.20 3.06 -10.84	39.78 3.06 -11.61	36.61 3.28 -6.70	36.58 3.17 -7.66	35.95 2.99 -8.46	36.52 2.86 -9.81	36.65 2.79 -10.36	37.65 2.78 -12.46	48.26 3.73 -14.69	51.74 4.48 -8.95	57.95 4.20 -18.19	49.74 4.00 -12.39	49.02 3.73 -14.98	44.53 3.20 -15.51	38.64 2.67 -12.96	35.34 1.92 -15.52
HUNTLEY___63 23557	8.18 0.02 -1.50	7.50 -0.01 -1.54	7.72 -0.03 -1.39	7.52 -0.02 -1.13	8.20 -0.05 -1.43	10.64 0.00 -1.18	20.40 -1.19 -0.27	24.80 -1.17 -0.45	24.19 -1.52 -0.41	24.10 -1.51 -0.49	25.22 -1.41 0.00	24.34 -1.42 0.00	23.11 -1.40 -0.01	22.70 -1.14 0.00	22.34 -1.15 0.00	21.33 -1.14 -0.07	28.23 -1.61 -0.01	36.47 -1.84 0.00	33.68 -1.89 0.00	31.45 -1.90 0.00	28.79 -1.51 0.00	24.29 -1.52 0.00	21.56 -1.45 0.00	17.28 -0.79 -0.16
HUNTLEY___64 23558	8.18 0.02 -1.50	7.50 -0.01 -1.54	7.72 -0.03 -1.39	7.52 -0.02 -1.13	8.20 -0.05 -1.43	10.64 0.00 -1.18	20.40 -1.19 -0.27	24.80 -1.17 -0.45	24.19 -1.52 -0.41	24.10 -1.51 -0.49	25.22 -1.41 0.00	24.34 -1.42 0.00	23.11 -1.40 -0.01	22.70 -1.14 0.00	22.34 -1.15 0.00	21.33 -1.14 -0.07	28.23 -1.61 -0.01	36.47 -1.84 0.00	33.68 -1.89 0.00	31.45 -1.90 0.00	28.79 -1.51 0.00	24.29 -1.52 0.00	21.56 -1.45 0.00	17.28 -0.79 -0.16
HUNTLEY___65 23559	8.18 0.02 -1.50	7.50 -0.01 -1.54	7.72 -0.03 -1.39	7.52 -0.02 -1.13	8.20 -0.05 -1.43	10.64 0.00 -1.18	20.40 -1.19 -0.27	24.80 -1.17 -0.45	24.19 -1.52 -0.41	24.10 -1.51 -0.49	25.22 -1.41 0.00	24.34 -1.42 0.00	23.11 -1.40 -0.01	22.70 -1.14 0.00	22.34 -1.15 0.00	21.33 -1.14 -0.07	28.23 -1.61 -0.01	36.47 -1.84 0.00	33.68 -1.89 0.00	31.45 -1.90 0.00	28.79 -1.51 0.00	24.29 -1.52 0.00	21.56 -1.45 0.00	17.28 -0.79 -0.16
HUNTLEY___66 23560	8.18 0.02 -1.50	7.50 -0.01 -1.54	7.72 -0.03 -1.39	7.52 -0.02 -1.13	8.20 -0.05 -1.43	10.64 0.00 -1.18	20.40 -1.19 -0.27	24.80 -1.17 -0.45	24.19 -1.52 -0.41	24.10 -1.51 -0.49	25.22 -1.41 0.00	24.34 -1.42 0.00	23.11 -1.40 -0.01	22.70 -1.14 0.00	22.34 -1.15 0.00	21.33 -1.14 -0.07	28.23 -1.61 -0.01	36.47 -1.84 0.00	33.68 -1.89 0.00	31.45 -1.90 0.00	28.79 -1.51 0.00	24.29 -1.52 0.00	21.56 -1.45 0.00	17.28 -0.79 -0.16
HUNTLEY___67 23561	8.17 -0.04 -1.55	7.50 -0.06 -1.59	7.71 -0.08 -1.43	7.50 -0.08 -1.17	8.18 -0.11 -1.47	10.59 -0.09 -1.22	20.26 -1.34 -0.28	24.61 -1.38 -0.46	24.00 -1.72 -0.42	23.94 -1.68 -0.51	24.98 -1.65 0.00	24.11 -1.65 0.00	22.91 -1.59 -0.01	22.49 -1.36 0.00	22.11 -1.39 0.00	21.14 -1.34 -0.07	27.93 -1.91 -0.01	36.08 -2.22 0.00	33.33 -2.24 0.00	31.14 -2.20 0.00	28.52 -1.79 0.00	24.06 -1.76 0.00	21.38 -1.63 0.00	17.17 -0.91 -0.17
HUNTLEY___68 23562	8.17 -0.05 -1.55	7.49 -0.07 -1.59	7.71 -0.08 -1.43	7.50 -0.08 -1.17	8.18 -0.11 -1.48	10.58 -0.09 -1.22	20.24 -1.37 -0.28	24.58 -1.40 -0.46	24.00 -1.72 -0.42	23.91 -1.71 -0.51	24.98 -1.65 0.00	24.08 -1.67 0.00	22.91 -1.59 -0.01	22.46 -1.38 0.00	22.11 -1.39 0.00	21.11 -1.37 -0.07	27.91 -1.94 -0.01	36.05 -2.26 0.00	33.29 -2.28 0.00	31.11 -2.23 0.00	28.49 -1.82 0.00	24.04 -1.78 0.00	21.35 -1.66 0.00	17.15 -0.93 -0.17
HYLAND___LFGE 323620	8.58 0.24 -1.67	7.86 0.18 -1.72	8.07 0.16 -1.55	7.82 0.15 -1.26	8.59 0.18 -1.59	11.15 0.38 -1.31	21.93 0.30 -0.30	26.71 0.69 -0.50	26.06 0.30 -0.45	25.91 0.25 -0.55	27.03 0.40 0.00	26.06 0.31 0.00	24.77 0.27 -0.01	24.18 0.33 0.00	23.78 0.28 0.00	22.78 0.29 -0.08	30.35 0.51 -0.01	39.45 1.15 0.00	36.56 0.99 0.00	34.11 0.77 0.00	31.06 0.76 0.00	26.10 0.28 0.00	23.08 0.07 0.00	18.38 0.29 -0.18
INDECK___CORINTH 23802	22.13 0.59 -14.88	21.75 0.51 -15.27	20.69 0.56 -13.77	18.15 0.53 -11.23	21.54 0.57 -14.15	22.01 0.87 -11.68	25.92 1.92 -2.68	32.21 2.25 -4.44	31.72 2.40 -4.01	32.29 2.31 -4.87	29.01 2.37 0.00	28.05 2.29 0.00	26.84 2.28 -0.06	26.02 2.17 0.00	25.68 2.19 0.00	25.36 2.24 -0.71	33.01 3.10 -0.07	42.25 3.95 0.00	39.23 3.66 0.00	36.62 3.27 0.00	33.00 2.70 0.00	28.30 2.48 0.00	25.20 2.19 0.00	21.16 1.61 -1.64
INDECK___ILION 23567	6.45 0.18 0.40	5.72 0.15 0.41	6.17 0.17 0.37	6.28 0.18 0.30	6.64 0.20 0.38	9.44 0.29 0.32	21.88 0.62 0.07	26.12 0.71 0.12	25.88 0.68 0.11	25.63 0.65 0.13	27.33 0.69 0.00	26.42 0.67 0.00	25.16 0.66 0.00	24.49 0.64 0.00	24.15 0.66 0.00	23.01 0.63 0.02	30.67 0.83 0.00	39.42 1.11 0.00	36.60 1.03 0.00	34.28 0.93 0.00	31.15 0.85 0.00	26.59 0.77 0.00	23.68 0.67 0.00	18.40 0.54 0.04
INDECK___OLEAN 23982	8.78 0.30 -1.82	8.08 0.24 -1.87	8.29 0.25 -1.68	8.04 0.27 -1.37	8.82 0.27 -1.73	11.34 0.45 -1.43	21.81 0.15 -0.33	26.32 0.26 -0.54	25.69 -0.10 -0.49	25.63 -0.08 -0.60	26.63 0.00 0.00	25.70 -0.05 0.00	24.43 -0.07 -0.01	23.92 0.07 0.00	23.52 0.02 0.00	22.49 0.00 -0.09	29.67 -0.18 -0.01	38.50 0.19 0.00	35.57 0.00 0.00	33.18 -0.17 0.00	30.37 0.06 0.00	25.61 -0.21 0.00	22.71 -0.30 0.00	18.30 0.20 -0.20

INDECK___OSWEGO 23783	7.27 -0.09 -0.70	6.60 -0.08 -0.72	6.91 -0.10 -0.65	6.84 -0.09 -0.53	7.39 -0.09 -0.66	9.91 -0.09 -0.54	21.09 -0.36 -0.13	25.25 -0.49 -0.21	24.93 -0.56 -0.19	24.79 -0.55 -0.23	26.07 -0.56 0.00	25.21 -0.54 0.00	23.98 -0.52 0.00	23.37 -0.48 0.00	23.02 -0.47 0.00	21.88 -0.56 -0.03	29.12 -0.72 0.00	37.46 -0.84 0.00	34.79 -0.78 0.00	32.54 -0.80 0.00	29.58 -0.73 0.00	25.15 -0.67 0.00	22.43 -0.57 0.00	17.70 -0.29 -0.08
INDECK___YERKES 23781	8.19 0.03 -1.50	7.51 0.00 -1.54	7.74 -0.01 -1.39	7.52 -0.01 -1.13	8.20 -0.04 -1.43	10.65 0.01 -1.18	20.43 -1.17 -0.27	24.85 -1.12 -0.45	24.21 -1.49 -0.41	24.15 -1.46 -0.49	25.25 -1.39 0.00	24.36 -1.39 0.00	23.16 -1.35 -0.01	22.75 -1.10 0.00	22.37 -1.13 0.00	21.38 -1.10 -0.07	28.26 -1.58 -0.01	36.51 -1.80 0.00	33.72 -1.85 0.00	31.48 -1.87 0.00	28.82 -1.48 0.00	24.32 -1.50 0.00	21.58 -1.43 0.00	17.30 -0.77 -0.16
INDIAN POINT_GT_1 24139	17.35 0.58 -10.11	16.83 0.49 -10.37	16.23 0.52 -9.35	14.55 0.52 -7.63	16.98 0.55 -9.62	18.20 0.80 -7.94	25.09 1.94 -1.82	30.94 2.40 -3.02	30.65 2.63 -2.72	31.11 2.69 -3.31	29.48 2.88 0.04	28.48 2.78 0.05	27.16 2.62 -0.04	26.35 2.50 0.00	25.94 2.44 0.00	25.31 2.42 -0.48	33.08 3.19 -0.04	42.14 3.83 0.00	39.16 3.59 0.00	36.78 3.44 0.00	33.46 3.15 0.00	28.55 2.74 0.00	25.33 2.32 0.00	20.65 1.63 -1.11
INDIAN POINT_GT_2 23659	17.35 0.58 -10.11	16.83 0.49 -10.37	16.23 0.52 -9.35	14.55 0.52 -7.63	16.98 0.55 -9.62	18.20 0.80 -7.94	25.09 1.94 -1.82	30.94 2.40 -3.02	30.65 2.63 -2.72	31.11 2.69 -3.31	29.48 2.88 0.04	28.48 2.78 0.05	27.16 2.62 -0.04	26.35 2.50 0.00	25.94 2.44 0.00	25.31 2.42 -0.48	33.08 3.19 -0.04	42.14 3.83 0.00	39.16 3.59 0.00	36.78 3.44 0.00	33.46 3.15 0.00	28.55 2.74 0.00	25.33 2.32 0.00	20.65 1.63 -1.11
INDIAN POINT_GT_3 24019	17.35 0.58 -10.11	16.83 0.49 -10.37	16.23 0.52 -9.35	14.55 0.52 -7.63	16.98 0.55 -9.62	18.20 0.80 -7.94	25.09 1.94 -1.82	30.94 2.40 -3.02	30.65 2.63 -2.72	31.11 2.69 -3.31	29.48 2.88 0.04	28.48 2.78 0.05	27.16 2.62 -0.04	26.35 2.50 0.00	25.94 2.44 0.00	25.31 2.42 -0.48	33.08 3.19 -0.04	42.14 3.83 0.00	39.16 3.59 0.00	36.78 3.44 0.00	33.46 3.15 0.00	28.55 2.74 0.00	25.33 2.32 0.00	20.65 1.63 -1.11
INDIAN POINT___2 23530	17.17 0.56 -9.95	16.65 0.48 -10.21	16.06 0.50 -9.20	14.41 0.50 -7.50	16.80 0.52 -9.46	18.05 0.78 -7.81	24.99 1.88 -1.79	30.79 2.30 -2.97	30.53 2.55 -2.68	30.96 2.59 -3.26	29.40 2.80 0.03	28.38 2.68 0.05	27.06 2.52 -0.04	26.28 2.43 0.00	25.87 2.37 0.00	25.23 2.35 -0.47	32.96 3.07 -0.04	42.02 3.71 0.00	39.06 3.49 0.00	36.65 3.30 0.00	33.34 3.03 0.00	28.48 2.66 0.00	25.26 2.26 0.00	20.58 1.58 -1.09
INDIAN POINT___3 23531	17.33 0.55 -10.11	16.81 0.47 -10.38	16.22 0.50 -9.36	14.53 0.50 -7.63	16.95 0.52 -9.62	18.18 0.78 -7.94	25.00 1.85 -1.82	30.84 2.30 -3.02	30.58 2.55 -2.72	31.01 2.59 -3.31	29.37 2.77 0.03	28.38 2.68 0.05	27.06 2.52 -0.04	26.26 2.41 0.00	25.84 2.35 0.00	25.22 2.33 -0.48	32.93 3.04 -0.04	41.98 3.68 0.00	39.02 3.45 0.00	36.65 3.30 0.00	33.34 3.03 0.00	28.45 2.63 0.00	25.24 2.23 0.00	20.58 1.56 -1.11
IP CORINTH___1 23988	22.13 0.59 -14.88	21.75 0.51 -15.27	20.69 0.56 -13.77	18.15 0.53 -11.23	21.54 0.57 -14.15	22.01 0.87 -11.68	25.92 1.92 -2.68	32.21 2.25 -4.44	31.72 2.40 -4.01	32.29 2.31 -4.87	29.01 2.37 0.00	28.05 2.29 0.00	26.84 2.28 -0.06	26.02 2.17 0.00	25.68 2.19 0.00	25.36 2.24 -0.71	33.01 3.10 -0.07	42.25 3.95 0.00	39.23 3.66 0.00	36.62 3.27 0.00	33.00 2.70 0.00	28.30 2.48 0.00	25.20 2.19 0.00	21.16 1.61 -1.64
IP___TICONDEROGA 23804	21.96 1.13 -14.17	21.50 0.99 -14.54	20.53 1.06 -13.12	18.10 1.01 -10.70	21.38 1.08 -13.48	22.25 1.66 -11.13	27.33 3.45 -2.55	34.22 4.47 -4.23	33.60 4.48 -3.82	34.10 4.34 -4.64	30.95 4.31 0.00	29.88 4.12 0.00	28.58 4.02 -0.06	27.71 3.86 0.00	27.44 3.95 0.00	27.16 4.08 -0.68	35.57 5.67 -0.06	45.50 7.20 0.00	41.93 6.37 0.00	39.18 5.83 0.00	35.34 5.03 0.00	30.46 4.65 0.00	26.94 3.93 0.00	22.18 2.70 -1.56
ISLIP_RES_REC 323679	29.01 0.75 -21.60	24.80 0.67 -18.16	21.60 0.75 -14.48	20.23 0.79 -13.03	23.04 0.79 -15.44	25.23 1.23 -14.54	38.15 2.75 -14.07	40.95 3.24 -12.19	39.38 3.24 -10.84	40.01 3.29 -11.61	36.91 3.57 -6.70	36.84 3.43 -7.66	36.20 3.23 -8.47	36.76 3.10 -9.81	36.91 3.05 -10.36	37.92 3.05 -12.47	48.65 4.12 -14.70	52.20 4.94 -8.95	58.40 4.62 -18.21	50.15 4.40 -12.41	49.38 4.09 -14.99	44.84 3.51 -15.51	38.90 2.92 -12.97	35.45 2.02 -15.52
JARVIS____ 23743	6.32 0.05 0.40	5.60 0.04 0.41	6.05 0.05 0.37	6.16 0.05 0.30	6.49 0.05 0.38	9.23 0.08 0.32	21.41 0.15 0.07	25.59 0.18 0.12	25.37 0.18 0.11	25.16 0.18 0.13	26.85 0.21 0.00	25.96 0.21 0.00	24.69 0.20 0.00	24.04 0.19 0.00	23.68 0.19 0.00	22.57 0.18 0.02	30.07 0.24 0.00	38.61 0.31 0.00	35.85 0.28 0.00	33.58 0.24 0.00	30.52 0.21 0.00	26.00 0.18 0.00	23.17 0.16 0.00	18.01 0.14 0.04
JENNISON___1 23625	10.39 0.35 -3.38	9.74 0.31 -3.46	9.84 0.35 -3.12	9.30 0.35 -2.55	10.42 0.39 -3.21	12.71 0.60 -2.65	23.17 1.24 -0.61	27.96 1.43 -1.01	27.50 1.29 -0.91	27.47 1.26 -1.11	28.07 1.44 0.00	27.17 1.42 0.00	25.83 1.32 -0.01	25.16 1.31 0.00	24.79 1.29 0.00	23.79 1.23 -0.16	31.70 1.85 -0.01	40.83 2.53 0.00	37.95 2.38 0.00	35.51 2.17 0.00	32.27 1.97 0.00	27.32 1.50 0.00	24.14 1.13 0.00	19.22 0.95 -0.36
JENNISON___2 23626	10.39 0.35 -3.38	9.74 0.31 -3.46	9.84 0.35 -3.12	9.30 0.35 -2.55	10.42 0.39 -3.21	12.71 0.60 -2.65	23.17 1.24 -0.61	27.96 1.43 -1.01	27.50 1.29 -0.91	27.47 1.26 -1.11	28.07 1.44 0.00	27.17 1.42 0.00	25.83 1.32 -0.01	25.16 1.31 0.00	24.79 1.29 0.00	23.79 1.23 -0.16	31.70 1.85 -0.01	40.83 2.53 0.00	37.95 2.38 0.00	35.51 2.17 0.00	32.27 1.97 0.00	27.32 1.50 0.00	24.14 1.13 0.00	19.22 0.95 -0.36
JERICHO_RISE_WT_PWR 323719	6.16 -0.51 0.00	5.54 -0.43 0.00	5.93 -0.43 0.00	5.93 -0.47 0.00	6.30 -0.51 0.00	8.61 -0.68 0.17	20.11 -1.21 0.00	24.09 -1.43 0.00	23.71 -1.59 0.00	23.48 -1.63 0.00	24.77 -1.87 0.00	23.93 -1.83 0.00	22.73 -1.76 0.00	22.16 -1.69 0.00	21.83 -1.67 0.00	20.90 -1.50 0.00	27.93 -1.91 0.00	36.05 -2.26 0.00	33.54 -2.03 0.00	31.68 -1.67 0.00	28.91 -1.39 0.00	24.61 -1.21 0.00	21.97 -1.03 0.00	17.01 -0.89 0.00
KEDC PORT_JEFF_GT2 24210	29.02 0.73 -21.62	24.80 0.66 -18.18	21.59 0.74 -14.49	20.24 0.79 -13.05	23.05 0.78 -15.45	25.22 1.20 -14.56	38.12 2.69 -14.10	40.87 3.14 -12.20	39.32 3.16 -10.85	39.95 3.22 -11.63	36.80 3.46 -6.71	36.78 3.35 -7.67	36.14 3.16 -8.48	36.71 3.03 -9.83	36.86 2.98 -10.38	37.87 2.98 -12.49	48.57 4.00 -14.73	51.87 4.59 -8.97	58.09 4.30 -18.22	49.89 4.13 -12.41	49.32 4.00 -15.02	44.80 3.43 -15.54	38.88 2.88 -12.99	35.44 1.99 -15.55

KEDC PORT_JEFF_GT3 24211	29.02 0.73 -21.62	24.80 0.66 -18.18	21.59 0.74 -14.49	20.24 0.79 -13.05	23.05 0.78 -15.45	25.22 1.20 -14.56	38.12 2.69 -14.10	40.87 3.14 -12.20	39.32 3.16 -10.85	39.95 3.22 -11.63	36.80 3.46 -6.71	36.78 3.35 -7.67	36.14 3.16 -8.48	36.71 3.03 -9.83	36.86 2.98 -10.38	37.87 2.98 -12.49	48.57 4.00 -14.73	51.87 4.59 -8.97	58.09 4.30 -18.22	49.89 4.13 -12.41	49.32 4.00 -15.02	44.80 3.43 -15.54	38.88 2.88 -12.99	35.44 1.99 -15.55
KEDC_GLWD_GT4 24219	26.18 0.72 -18.80	22.87 0.63 -16.27	20.30 0.69 -13.25	18.81 0.69 -11.72	21.57 0.72 -14.03	23.46 1.06 -12.94	34.90 2.52 -11.06	38.31 2.86 -9.93	37.28 3.14 -8.85	37.85 3.16 -9.57	35.57 3.46 -5.48	35.10 3.35 -6.00	34.35 3.16 -6.69	34.48 3.03 -7.60	34.45 2.96 -7.99	35.06 2.91 -9.74	44.68 3.76 -11.08	49.57 4.52 -6.74	54.83 4.27 -14.99	47.62 4.07 -10.21	45.32 3.73 -11.29	40.81 3.31 -11.69	35.54 2.76 -9.77	31.90 1.97 -12.02
KEDC_GLWD_GT5 24220	26.18 0.72 -18.80	22.87 0.63 -16.27	20.30 0.69 -13.25	18.81 0.69 -11.72	21.57 0.72 -14.03	23.46 1.06 -12.94	34.90 2.52 -11.06	38.31 2.86 -9.93	37.28 3.14 -8.85	37.85 3.16 -9.57	35.57 3.46 -5.48	35.10 3.35 -6.00	34.35 3.16 -6.69	34.48 3.03 -7.60	34.45 2.96 -7.99	35.06 2.91 -9.74	44.68 3.76 -11.08	49.57 4.52 -6.74	54.83 4.27 -14.99	47.62 4.07 -10.21	45.32 3.73 -11.29	40.81 3.31 -11.69	35.54 2.76 -9.77	31.90 1.97 -12.02
KENSICO____ 23655	17.49 0.61 -10.21	16.97 0.53 -10.48	16.36 0.55 -9.45	14.66 0.55 -7.70	17.11 0.58 -9.71	18.33 0.85 -8.02	25.21 2.05 -1.83	31.10 2.53 -3.05	30.83 2.78 -2.75	31.29 2.84 -3.34	29.63 3.04 0.04	28.65 2.93 0.04	27.30 2.77 -0.04	26.49 2.65 0.00	26.08 2.58 0.00	25.44 2.55 -0.49	33.22 3.34 -0.04	42.33 4.02 0.00	39.34 3.77 0.00	36.95 3.60 0.00	33.61 3.30 0.00	28.71 2.89 0.00	25.47 2.46 0.00	20.75 1.72 -1.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.11 0.56 -10.88	17.61 0.48 -11.17	16.93 0.50 -10.07	15.12 0.51 -8.21	17.69 0.52 -10.35	18.77 0.76 -8.55	25.18 1.90 -1.96	31.07 2.30 -3.25	30.72 2.48 -2.94	31.21 2.54 -3.57	29.36 2.72 0.00	28.33 2.58 0.00	26.97 2.43 -0.05	26.16 2.31 0.00	25.77 2.28 0.00	25.14 2.22 -0.52	32.90 3.01 -0.05	42.02 3.71 0.00	39.16 3.59 0.00	36.71 3.37 0.00	33.37 3.06 0.00	28.45 2.63 0.00	25.22 2.21 0.00	20.65 1.54 -1.20
KIAC_JFK_GT1 23816	17.54 0.64 -10.24	17.01 0.54 -10.51	16.40 0.56 -9.47	14.69 0.56 -7.73	17.13 0.58 -9.74	18.39 0.89 -8.04	25.37 2.20 -1.85	31.23 2.65 -3.05	30.86 2.78 -2.77	31.32 2.84 -3.37	29.98 3.19 -0.15	29.90 3.09 -1.06	27.32 2.77 -0.06	26.50 2.65 -0.01	26.08 2.58 0.00	25.53 2.64 -0.49	33.17 3.28 -0.04	42.17 3.87 0.00	39.23 3.66 0.00	36.81 3.47 0.00	33.43 3.12 0.00	28.69 2.87 -0.01	25.68 2.67 -0.01	20.90 1.86 -1.13
KIAC_JFK_GT2 23817	17.54 0.64 -10.24	17.01 0.54 -10.51	16.40 0.56 -9.47	14.69 0.56 -7.73	17.13 0.58 -9.74	18.39 0.89 -8.04	25.37 2.20 -1.85	31.23 2.65 -3.05	30.86 2.78 -2.77	31.32 2.84 -3.37	29.98 3.19 -0.15	29.90 3.09 -1.06	27.32 2.77 -0.06	26.50 2.65 -0.01	26.08 2.58 0.00	25.53 2.64 -0.49	33.17 3.28 -0.04	42.17 3.87 0.00	39.23 3.66 0.00	36.81 3.47 0.00	33.43 3.12 0.00	28.69 2.87 -0.01	25.68 2.67 -0.01	20.90 1.86 -1.13
KINTIGH____ 23543	7.85 -0.12 -1.31	7.19 -0.13 -1.34	7.42 -0.15 -1.21	7.25 -0.15 -0.99	7.89 -0.18 -1.25	10.30 -0.19 -1.03	20.20 -1.37 -0.24	24.43 -1.48 -0.39	23.91 -1.75 -0.35	23.81 -1.73 -0.43	24.93 -1.71 0.00	24.08 -1.67 0.00	22.88 -1.62 -0.01	22.39 -1.46 0.00	22.04 -1.46 0.00	21.03 -1.43 -0.06	27.85 -2.00 -0.01	35.93 -2.37 0.00	33.22 -2.35 0.00	31.08 -2.27 0.00	28.40 -1.91 0.00	24.01 -1.81 0.00	21.35 -1.66 0.00	17.08 -0.97 -0.14
LEDERLE____ 23769	17.02 0.61 -9.75	16.49 0.53 -10.00	15.93 0.55 -9.02	14.31 0.56 -7.35	16.67 0.58 -9.27	17.97 0.85 -7.65	25.13 2.05 -1.75	30.96 2.53 -2.91	30.68 2.76 -2.63	31.12 2.81 -3.19	29.62 3.01 0.02	28.63 2.91 0.04	27.28 2.74 -0.04	26.47 2.62 0.00	26.06 2.56 0.00	25.40 2.53 -0.46	33.19 3.31 -0.04	42.36 4.06 0.00	39.38 3.81 0.00	36.95 3.60 0.00	33.61 3.30 0.00	28.68 2.87 0.00	25.45 2.44 0.00	20.70 1.72 -1.07
LINDEN COGEN____ 23786	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.47	14.72 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.43 2.26 -1.85	31.39 2.81 -3.05	31.13 3.06 -2.77	31.57 3.09 -3.37	30.06 3.28 -0.15	30.02 3.17 -1.10	27.51 2.96 -0.06	26.69 2.84 -0.01	26.27 2.77 0.00	25.60 2.71 -0.49	33.37 3.49 -0.04	42.44 4.14 0.00	39.48 3.91 0.00	37.18 3.83 0.00	33.85 3.54 0.00	28.95 3.12 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
LIPA_MISC_IPP 23656	28.97 0.67 -21.64	24.76 0.60 -18.19	21.55 0.69 -14.50	20.22 0.76 -13.05	22.99 0.72 -15.46	25.19 1.16 -14.56	37.94 2.49 -14.12	40.90 3.16 -12.22	39.10 2.93 -10.86	39.76 3.01 -11.64	36.57 3.22 -6.71	36.53 3.09 -7.68	35.90 2.91 -8.49	36.50 2.81 -9.84	36.66 2.77 -10.39	37.68 2.78 -12.50	48.37 3.79 -14.75	51.84 4.56 -8.98	58.06 4.27 -18.23	49.83 4.07 -12.42	49.13 3.79 -15.04	44.61 3.23 -15.56	38.71 2.69 -13.01	35.32 1.85 -15.57
LISF__SOLAR 323691	28.97 0.68 -21.63	24.77 0.61 -18.18	21.56 0.69 -14.50	20.23 0.77 -13.05	23.00 0.73 -15.45	25.20 1.18 -14.56	37.98 2.54 -14.11	40.98 3.24 -12.21	39.15 2.98 -10.86	39.81 3.06 -11.64	36.62 3.28 -6.71	36.58 3.14 -7.68	35.94 2.96 -8.49	36.54 2.86 -9.84	36.70 2.82 -10.39	37.75 2.85 -12.50	48.46 3.88 -14.74	51.96 4.67 -8.98	58.20 4.41 -18.23	49.96 4.20 -12.42	49.22 3.88 -15.03	44.68 3.31 -15.56	38.77 2.76 -13.01	35.35 1.88 -15.56
LITTLE FALLS__HYD 24013	6.63 0.37 0.40	5.88 0.32 0.41	6.34 0.34 0.37	6.46 0.36 0.30	6.84 0.40 0.38	9.73 0.59 0.32	22.52 1.26 0.07	26.89 1.48 0.12	26.53 1.34 0.11	26.26 1.28 0.13	27.97 1.33 0.00	27.07 1.31 0.00	25.79 1.30 0.00	25.11 1.26 0.00	24.79 1.29 0.00	23.66 1.28 0.02	31.48 1.64 0.00	40.49 2.18 0.00	37.59 2.03 0.00	35.21 1.87 0.00	32.00 1.70 0.00	27.37 1.55 0.00	24.39 1.38 0.00	18.98 1.11 0.04
LI_NEWBRDGE__DRP 323616	29.26 0.74 -21.86	24.96 0.66 -18.34	21.71 0.75 -14.60	20.31 0.76 -13.16	23.18 0.80 -15.57	25.31 1.16 -14.69	38.39 2.71 -14.35	40.73 2.81 -12.39	39.38 3.06 -11.02	40.00 3.09 -11.80	36.74 3.36 -6.75	36.78 3.24 -7.79	36.14 3.06 -8.59	36.76 2.93 -9.98	36.91 2.87 -10.55	37.91 2.82 -12.68	48.60 3.73 -15.03	51.94 4.48 -9.16	58.10 4.23 -18.31	49.85 4.03 -12.47	49.33 3.70 -15.33	44.88 3.20 -15.86	38.96 2.69 -13.26	35.68 1.93 -15.83
LONG_LAKE_PHOENIX 24014	7.35 -0.04 -0.73	6.67 -0.05 -0.75	6.98 -0.06 -0.67	6.90 -0.05 -0.55	7.46 -0.05 -0.69	9.99 -0.04 -0.57	21.23 -0.23 -0.13	25.46 -0.28 -0.22	25.12 -0.38 -0.20	24.97 -0.38 -0.24	26.29 -0.35 0.00	25.42 -0.34 0.00	24.18 -0.32 0.00	23.56 -0.29 0.00	23.21 -0.28 0.00	22.06 -0.38 -0.03	29.39 -0.45 0.00	37.81 -0.50 0.00	35.10 -0.46 0.00	32.85 -0.50 0.00	29.85 -0.45 0.00	25.35 -0.46 0.00	22.62 -0.39 0.00	17.81 -0.18 -0.08

LOVETT___3 23632	17.03 0.57 -9.79	16.50 0.49 -10.04	15.94 0.52 -9.06	14.31 0.52 -7.39	16.67 0.54 -9.31	17.94 0.79 -7.69	25.01 1.92 -1.76	30.82 2.37 -2.92	30.54 2.61 -2.64	30.95 2.64 -3.21	29.46 2.85 0.03	28.45 2.73 0.04	27.11 2.57 -0.04	26.33 2.48 0.00	25.91 2.42 0.00	25.27 2.40 -0.47	33.01 3.13 -0.04	42.10 3.79 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.43 3.12 0.00	28.53 2.71 0.00	25.31 2.30 0.00	20.60 1.61 -1.08
LOVETT___4 23642	17.03 0.57 -9.79	16.50 0.49 -10.04	15.94 0.52 -9.06	14.31 0.52 -7.39	16.67 0.54 -9.31	17.94 0.79 -7.69	25.01 1.92 -1.76	30.82 2.37 -2.92	30.54 2.61 -2.64	30.95 2.64 -3.21	29.46 2.85 0.03	28.45 2.73 0.04	27.11 2.57 -0.04	26.33 2.48 0.00	25.91 2.42 0.00	25.27 2.40 -0.47	33.01 3.13 -0.04	42.10 3.79 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.43 3.12 0.00	28.53 2.71 0.00	25.31 2.30 0.00	20.60 1.61 -1.08
LOVETT___5 23593	17.03 0.57 -9.79	16.50 0.49 -10.04	15.94 0.52 -9.06	14.31 0.52 -7.39	16.67 0.54 -9.31	17.94 0.79 -7.69	25.01 1.92 -1.76	30.82 2.37 -2.92	30.54 2.61 -2.64	30.95 2.64 -3.21	29.46 2.85 0.03	28.45 2.73 0.04	27.11 2.57 -0.04	26.33 2.48 0.00	25.91 2.42 0.00	25.27 2.40 -0.47	33.01 3.13 -0.04	42.10 3.79 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.43 3.12 0.00	28.53 2.71 0.00	25.31 2.30 0.00	20.60 1.61 -1.08
LOWER RAQUET___HYD 24057	6.22 -0.44 0.00	5.61 -0.35 0.00	6.02 -0.34 0.00	6.02 -0.38 0.00	6.40 -0.42 0.00	8.77 -0.55 0.14	20.39 -0.94 0.00	24.32 -1.20 0.00	23.88 -1.42 0.00	23.73 -1.38 0.00	25.09 -1.55 0.00	24.29 -1.47 0.00	23.12 -1.37 0.00	22.42 -1.43 0.00	21.94 -1.55 0.00	21.04 -1.37 0.00	28.08 -1.76 0.00	36.20 -2.11 0.00	33.65 -1.92 0.00	31.68 -1.67 0.00	28.94 -1.36 0.00	24.73 -1.08 0.00	22.09 -0.92 0.00	17.09 -0.82 0.00
LOWER___HUDSON 24059	21.72 0.43 -14.62	21.35 0.38 -15.00	20.30 0.41 -13.53	17.83 0.40 -11.03	21.15 0.43 -13.91	21.58 0.63 -11.48	25.30 1.34 -2.63	31.54 1.66 -4.36	31.01 1.77 -3.94	31.61 1.71 -4.79	28.42 1.78 0.00	27.48 1.73 0.00	26.25 1.69 -0.06	25.47 1.62 0.00	25.11 1.62 0.00	24.76 1.66 -0.70	32.08 2.18 -0.06	41.03 2.72 0.00	38.09 2.53 0.00	35.61 2.27 0.00	32.22 1.91 0.00	27.57 1.76 0.00	24.57 1.57 0.00	20.63 1.11 -1.61
LWR___OSWEGATCHIE_HYD 23850	6.38 -0.28 0.00	5.74 -0.23 0.00	6.15 -0.22 0.00	6.17 -0.24 0.00	6.56 -0.25 0.00	9.06 -0.31 0.09	20.82 -0.51 0.00	24.81 -0.71 0.00	24.36 -0.94 0.00	24.18 -0.93 0.00	25.65 -0.98 0.00	24.85 -0.90 0.00	23.69 -0.81 0.00	23.01 -0.84 0.00	22.58 -0.92 0.00	21.58 -0.83 0.00	28.82 -1.01 0.00	37.12 -1.19 0.00	34.50 -1.07 0.00	32.38 -0.97 0.00	29.52 -0.79 0.00	25.23 -0.59 0.00	22.43 -0.57 0.00	17.41 -0.50 0.00
LYONS_FALL_HYD 23570	6.69 0.03 0.00	5.99 0.02 0.00	6.41 0.04 0.00	6.45 0.05 0.00	6.87 0.05 0.00	9.55 0.11 0.03	21.63 0.30 0.00	25.83 0.31 0.00	25.50 0.20 0.00	25.31 0.20 0.00	26.90 0.27 0.00	26.04 0.28 0.00	24.77 0.27 0.00	24.11 0.26 0.00	23.75 0.26 0.00	22.65 0.25 0.00	30.31 0.48 0.00	39.03 0.73 0.00	36.24 0.67 0.00	33.95 0.60 0.00	30.82 0.51 0.00	26.18 0.36 0.00	23.24 0.23 0.00	18.09 0.18 0.00
MADISON___COUNTY_LFGE 323628	6.79 0.13 0.00	6.07 0.11 0.00	6.48 0.12 0.00	6.52 0.12 0.00	6.96 0.14 0.00	9.69 0.24 0.01	21.80 0.47 0.00	26.06 0.54 0.00	25.76 0.46 0.00	25.56 0.45 0.00	27.19 0.56 0.00	26.30 0.54 0.00	25.01 0.52 0.00	24.37 0.52 0.00	24.01 0.52 0.00	22.85 0.45 0.00	30.58 0.75 0.00	39.34 1.03 0.00	36.53 0.96 0.00	34.18 0.83 0.00	31.03 0.73 0.00	26.33 0.52 0.00	23.38 0.37 0.00	18.25 0.34 0.00
MAPLE_RIDGE_WT_1 323574	5.62 -0.24 0.81	4.93 -0.21 0.83	5.41 -0.21 0.75	5.59 -0.21 0.61	5.84 -0.21 0.77	8.52 -0.29 0.65	20.59 -0.60 0.15	24.54 -0.74 0.24	24.30 -0.78 0.22	24.04 -0.80 0.26	25.76 -0.88 0.00	24.93 -0.83 0.00	23.71 -0.78 0.00	23.11 -0.74 0.00	22.77 -0.73 0.00	21.70 -0.67 0.04	28.97 -0.87 0.00	37.19 -1.11 0.00	34.57 -1.00 0.00	32.45 -0.90 0.00	29.49 -0.82 0.00	25.15 -0.67 0.00	22.43 -0.57 0.00	17.37 -0.45 0.09
MAPLE_RIDGE_WT_2 323611	5.62 -0.24 0.81	4.93 -0.21 0.83	5.41 -0.21 0.75	5.59 -0.21 0.61	5.84 -0.21 0.77	8.52 -0.29 0.65	20.59 -0.60 0.15	24.54 -0.74 0.24	24.30 -0.78 0.22	24.04 -0.80 0.26	25.76 -0.88 0.00	24.93 -0.83 0.00	23.71 -0.78 0.00	23.11 -0.74 0.00	22.77 -0.73 0.00	21.70 -0.67 0.04	28.97 -0.87 0.00	37.19 -1.11 0.00	34.57 -1.00 0.00	32.45 -0.90 0.00	29.49 -0.82 0.00	25.15 -0.67 0.00	22.43 -0.57 0.00	17.37 -0.45 0.09
MARBLE_RIVER_WT_PWR 323696	6.16 -0.51 0.00	5.54 -0.43 0.00	5.92 -0.44 0.00	5.93 -0.47 0.00	6.30 -0.51 0.00	8.62 -0.67 0.17	20.13 -1.19 0.00	24.12 -1.40 0.00	23.73 -1.57 0.00	23.50 -1.61 0.00	24.77 -1.87 0.00	23.95 -1.80 0.00	22.73 -1.76 0.00	22.16 -1.69 0.00	21.83 -1.67 0.00	20.90 -1.50 0.00	27.96 -1.88 0.00	36.08 -2.22 0.00	33.58 -1.99 0.00	31.71 -1.63 0.00	28.94 -1.36 0.00	24.66 -1.16 0.00	22.02 -0.99 0.00	17.05 -0.86 0.00
MARSH_HILL_WT_PWR 323713	8.85 0.17 -2.02	8.17 0.13 -2.08	8.35 0.12 -1.87	8.06 0.13 -1.53	8.88 0.14 -1.92	11.32 0.27 -1.59	21.59 -0.11 -0.36	26.21 0.08 -0.61	25.54 -0.30 -0.55	25.45 -0.33 -0.66	26.45 -0.19 0.00	25.52 -0.23 0.00	24.24 -0.27 -0.01	23.73 -0.12 0.00	23.40 -0.09 0.00	22.43 -0.07 -0.10	29.76 -0.09 0.00	38.58 0.27 0.00	35.71 0.14 0.00	33.35 0.00 0.00	30.43 0.12 0.00	25.59 -0.23 0.00	22.69 -0.32 0.00	18.17 0.04 -0.22
MG INDUSTRY___DRP 24185	20.91 0.31 -13.94	20.55 0.28 -14.30	19.56 0.30 -12.89	17.23 0.31 -10.51	20.39 0.32 -13.26	20.86 0.45 -10.95	24.77 0.94 -2.51	30.80 1.12 -4.16	30.30 1.24 -3.76	30.91 1.23 -4.57	27.94 1.30 0.00	27.02 1.26 0.00	25.78 1.22 -0.06	25.04 1.19 0.00	24.67 1.17 0.00	24.26 1.19 -0.66	31.42 1.52 -0.06	40.14 1.84 0.00	37.28 1.71 0.00	34.91 1.57 0.00	31.67 1.37 0.00	27.06 1.24 0.00	24.11 1.10 0.00	20.23 0.79 -1.54
MID___OSWEGATCHIE_HYD 23849	6.38 -0.28 0.00	5.74 -0.23 0.00	6.15 -0.22 0.00	6.17 -0.24 0.00	6.56 -0.25 0.00	9.06 -0.31 0.09	20.82 -0.51 0.00	24.81 -0.71 0.00	24.36 -0.94 0.00	24.18 -0.93 0.00	25.65 -0.98 0.00	24.85 -0.90 0.00	23.69 -0.81 0.00	23.01 -0.84 0.00	22.58 -0.92 0.00	21.58 -0.83 0.00	28.82 -1.01 0.00	37.12 -1.19 0.00	34.50 -1.07 0.00	32.38 -0.97 0.00	29.52 -0.79 0.00	25.23 -0.59 0.00	22.43 -0.57 0.00	17.41 -0.50 0.00
MID___RAQUETTE_HYD 23851	6.22 -0.44 0.00	5.61 -0.35 0.00	6.02 -0.34 0.00	6.02 -0.38 0.00	6.40 -0.42 0.00	8.77 -0.55 0.14	20.39 -0.94 0.00	24.32 -1.20 0.00	23.88 -1.42 0.00	23.73 -1.38 0.00	25.09 -1.55 0.00	24.29 -1.47 0.00	23.12 -1.37 0.00	22.42 -1.43 0.00	21.94 -1.55 0.00	21.04 -1.37 0.00	28.08 -1.76 0.00	36.20 -2.11 0.00	33.65 -1.92 0.00	31.68 -1.67 0.00	28.94 -1.36 0.00	24.73 -1.08 0.00	22.09 -0.92 0.00	17.09 -0.82 0.00

MILLIKEN___1 23584	8.50 0.15 -1.69	7.82 0.12 -1.73	8.05 0.12 -1.56	7.81 0.13 -1.28	8.57 0.15 -1.61	11.04 0.26 -1.32	22.08 0.45 -0.31	26.62 0.59 -0.51	26.19 0.43 -0.46	26.07 0.40 -0.56	27.14 0.50 0.00	26.24 0.49 0.00	24.94 0.44 -0.01	24.30 0.45 0.00	23.96 0.47 0.00	22.87 0.38 -0.08	30.47 0.63 -0.01	39.26 0.96 0.00	36.46 0.89 0.00	34.05 0.70 0.00	30.94 0.64 0.00	26.21 0.39 0.00	23.29 0.28 0.00	18.42 0.32 -0.18
MILLIKEN___2 23585	8.50 0.15 -1.69	7.82 0.12 -1.73	8.05 0.12 -1.56	7.81 0.13 -1.28	8.57 0.15 -1.61	11.04 0.26 -1.32	22.08 0.45 -0.31	26.62 0.59 -0.51	26.19 0.43 -0.46	26.07 0.40 -0.56	27.14 0.50 0.00	26.24 0.49 0.00	24.94 0.44 -0.01	24.30 0.45 0.00	23.96 0.47 0.00	22.87 0.38 -0.08	30.47 0.63 -0.01	39.26 0.96 0.00	36.46 0.89 0.00	34.05 0.70 0.00	30.94 0.64 0.00	26.21 0.39 0.00	23.29 0.28 0.00	18.42 0.32 -0.18
MILLIKEN___DIESEL 23629	8.50 0.15 -1.69	7.82 0.12 -1.73	8.05 0.12 -1.56	7.81 0.13 -1.28	8.57 0.15 -1.61	11.04 0.26 -1.32	22.08 0.45 -0.31	26.62 0.59 -0.51	26.19 0.43 -0.46	26.07 0.40 -0.56	27.14 0.50 0.00	26.24 0.49 0.00	24.94 0.44 -0.01	24.30 0.45 0.00	23.96 0.47 0.00	22.87 0.38 -0.08	30.47 0.63 -0.01	39.26 0.96 0.00	36.46 0.89 0.00	34.05 0.70 0.00	30.94 0.64 0.00	26.21 0.39 0.00	23.29 0.28 0.00	18.42 0.32 -0.18
MILLSEAT___LFGE 323607	8.08 0.02 -1.40	7.39 -0.01 -1.43	7.62 -0.04 -1.29	7.42 -0.04 -1.05	8.09 -0.05 -1.33	10.56 0.01 -1.09	20.54 -1.04 -0.25	24.97 -0.97 -0.42	24.36 -1.32 -0.38	24.24 -1.33 -0.46	25.41 -1.22 0.00	24.52 -1.24 0.00	23.28 -1.22 -0.01	22.82 -1.02 0.00	22.44 -1.06 0.00	21.44 -1.03 -0.07	28.38 -1.46 -0.01	36.70 -1.61 0.00	33.93 -1.64 0.00	31.68 -1.67 0.00	28.97 -1.33 0.00	24.42 -1.39 0.00	21.65 -1.36 0.00	17.36 -0.70 -0.15
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.42 0.59 -10.16	16.90 0.51 -10.42	16.30 0.53 -9.40	14.60 0.53 -7.67	17.04 0.56 -9.66	18.26 0.82 -7.98	25.14 1.98 -1.83	31.01 2.45 -3.03	30.74 2.71 -2.74	31.18 2.74 -3.33	29.53 2.93 0.04	28.54 2.83 0.05	27.21 2.67 -0.04	26.40 2.55 0.00	25.98 2.49 0.00	25.35 2.46 -0.48	33.14 3.25 -0.04	42.21 3.91 0.00	39.23 3.66 0.00	36.85 3.50 0.00	33.52 3.21 0.00	28.61 2.79 0.00	25.38 2.37 0.00	20.69 1.67 -1.12
MODEL_CITY_ENERGY 24167	8.02 -0.12 -1.48	7.35 -0.13 -1.52	7.58 -0.15 -1.37	7.37 -0.15 -1.12	8.03 -0.20 -1.41	10.40 -0.22 -1.16	19.83 -1.77 -0.27	24.05 -1.91 -0.44	23.47 -2.23 -0.40	23.39 -2.21 -0.49	24.45 -2.18 0.00	23.56 -2.19 0.00	22.40 -2.11 -0.01	22.01 -1.84 0.00	21.64 -1.86 0.00	20.68 -1.79 -0.07	27.28 -2.57 -0.01	35.20 -3.10 0.00	32.51 -3.06 0.00	30.38 -2.97 0.00	27.85 -2.45 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.83 -1.24 -0.16
MODERN_LFGE___ 323580	8.02 -0.12 -1.48	7.35 -0.13 -1.52	7.58 -0.15 -1.37	7.37 -0.15 -1.12	8.03 -0.20 -1.41	10.40 -0.22 -1.16	19.83 -1.77 -0.27	24.05 -1.91 -0.44	23.47 -2.23 -0.40	23.39 -2.21 -0.49	24.45 -2.18 0.00	23.56 -2.19 0.00	22.40 -2.11 -0.01	22.01 -1.84 0.00	21.64 -1.86 0.00	20.68 -1.79 -0.07	27.28 -2.57 -0.01	35.20 -3.10 0.00	32.51 -3.06 0.00	30.38 -2.97 0.00	27.85 -2.45 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.83 -1.24 -0.16
MOHAWK_PAPER___DRP 24187	21.44 0.37 -14.41	21.07 0.32 -14.78	20.04 0.34 -13.33	17.61 0.34 -10.87	20.88 0.36 -13.71	21.30 0.53 -11.32	25.03 1.11 -2.59	31.15 1.33 -4.30	30.65 1.47 -3.89	31.29 1.46 -4.72	28.15 1.52 0.00	27.23 1.47 0.00	26.00 1.44 -0.06	25.23 1.38 0.00	24.88 1.39 0.00	24.50 1.41 -0.69	31.72 1.82 -0.06	40.53 2.22 0.00	37.67 2.10 0.00	35.21 1.87 0.00	31.88 1.57 0.00	27.26 1.44 0.00	24.32 1.31 0.00	20.43 0.93 -1.59
MONGAUP___HYD 23641	16.44 0.65 -9.13	15.90 0.57 -9.36	15.40 0.59 -8.45	13.89 0.60 -6.89	16.11 0.61 -8.68	17.51 0.88 -7.17	25.10 2.13 -1.64	30.75 2.50 -2.72	30.47 2.71 -2.46	30.86 2.76 -2.99	29.60 2.98 0.01	28.57 2.83 0.02	27.23 2.69 -0.04	26.42 2.58 0.00	26.01 2.52 0.00	25.26 2.42 -0.43	33.22 3.34 -0.04	42.48 4.18 0.00	39.66 4.09 0.00	37.08 3.73 0.00	33.70 3.39 0.00	28.71 2.89 0.00	25.47 2.46 0.00	20.70 1.79 -1.00
MONTAUK___DIESEL 23721	29.26 0.97 -21.63	25.01 0.86 -18.19	21.80 0.94 -14.50	20.49 1.04 -13.05	23.26 0.99 -15.45	25.59 1.57 -14.56	38.88 3.43 -14.11	42.26 4.52 -12.21	40.34 4.17 -10.86	41.04 4.29 -11.64	37.98 4.63 -6.71	37.84 4.40 -7.68	37.10 4.11 -8.49	37.69 4.01 -9.84	37.83 3.95 -10.39	38.89 3.99 -12.50	50.25 5.67 -14.74	54.41 7.12 -8.98	60.48 6.68 -18.23	52.10 6.34 -12.42	51.07 5.73 -15.03	46.15 4.78 -15.56	40.00 3.98 -13.01	36.21 2.74 -15.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.48	14.73 0.60 -7.73	17.18 0.62 -9.74	18.42 0.92 -8.04	25.39 2.22 -1.85	31.31 2.73 -3.05	31.08 3.01 -2.77	31.53 3.04 -3.38	30.02 3.25 -0.14	30.26 3.14 -1.37	27.51 2.96 -0.05	26.69 2.84 0.00	26.27 2.77 0.00	25.62 2.73 -0.49	33.46 3.58 -0.04	42.59 4.29 0.00	39.59 4.02 0.00	37.21 3.87 0.00	33.85 3.54 0.00	28.92 3.10 -0.01	25.66 2.64 -0.01	20.92 1.88 -1.13
MUNSVILLE_WIND_PWR 323609	9.97 0.40 -2.91	9.30 0.35 -2.98	9.46 0.41 -2.69	9.01 0.41 -2.19	10.04 0.46 -2.76	12.48 0.74 -2.28	23.49 1.64 -0.52	28.23 1.84 -0.87	27.65 1.57 -0.79	27.57 1.51 -0.95	28.36 1.73 0.00	27.48 1.73 0.00	26.10 1.59 -0.01	25.45 1.60 0.00	25.07 1.57 0.00	24.02 1.48 -0.13	32.30 2.45 -0.01	41.71 3.41 0.00	38.84 3.27 0.00	36.31 2.97 0.00	32.97 2.67 0.00	27.78 1.96 0.00	24.44 1.43 0.00	19.38 1.16 -0.31
N SALMON___HYD 24042	6.18 -0.49 0.00	5.58 -0.39 0.00	5.98 -0.38 0.00	5.97 -0.44 0.00	6.33 -0.48 0.00	8.70 -0.61 0.16	20.26 -1.07 0.00	24.25 -1.28 0.00	23.76 -1.54 0.00	23.55 -1.56 0.00	24.82 -1.81 0.00	24.00 -1.75 0.00	22.81 -1.69 0.00	22.23 -1.62 0.00	21.87 -1.62 0.00	20.97 -1.43 0.00	28.05 -1.79 0.00	36.27 -2.03 0.00	33.72 -1.85 0.00	31.88 -1.47 0.00	29.15 -1.15 0.00	24.78 -1.03 0.00	22.16 -0.85 0.00	17.14 -0.77 0.00
N.E_GEN_SANDY PD 24062	20.03 0.59 -12.77	19.59 0.52 -13.11	18.73 0.55 -11.82	16.58 0.54 -9.64	19.54 0.57 -12.15	20.93 0.85 -10.62	25.48 1.85 -2.30	31.68 2.35 -3.81	31.23 2.48 -3.45	31.76 2.46 -4.18	29.17 2.53 0.00	28.18 2.42 -0.01	26.88 2.33 -0.06	26.09 2.24 0.00	25.75 2.26 0.00	25.30 2.29 -0.61	35.88 3.04 -3.00	42.11 3.71 -0.09	38.95 3.38 0.00	36.52 3.17 0.00	33.13 2.82 0.00	28.35 2.53 0.00	25.20 2.19 0.00	20.82 1.50 -1.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.02 0.59 -9.77	16.49 0.50 -10.03	15.93 0.53 -9.04	14.30 0.53 -7.37	16.66 0.55 -9.29	17.95 0.81 -7.67	25.05 1.96 -1.76	30.84 2.40 -2.91	30.59 2.66 -2.63	31.00 2.69 -3.20	29.51 2.90 0.03	28.50 2.78 0.04	27.16 2.62 -0.04	26.37 2.53 0.00	25.96 2.47 0.00	25.29 2.42 -0.46	33.08 3.19 -0.04	42.17 3.87 0.00	39.20 3.63 0.00	36.81 3.47 0.00	33.49 3.18 0.00	28.58 2.76 0.00	25.36 2.35 0.00	20.63 1.65 -1.07

NARROWS_GT1_1 24228	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_2 24229	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_3 24230	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_4 24231	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_5 24232	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_6 24233	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_7 24234	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT1_8 24235	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_1 24236	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_2 24237	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_3 24238	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_4 24239	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_5 24240	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_6 24241	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13
NARROWS_GT2_7 24242	17.64	17.09	16.47	14.76	17.23	18.45	25.43	31.31	31.11	31.60	30.13	30.26	27.59	26.76	26.34	25.72	33.64	42.78	39.76	37.41	34.00	29.02	25.80	21.10
	0.73	0.61	0.64	0.63	0.67	0.95	2.26	2.73	3.03	3.11	3.36	3.24	3.04	2.91	2.84	2.82	3.76	4.48	4.20	4.07	3.70	3.20	2.78	2.06
	-10.25	-10.51	-9.48	-7.73	-9.74	-8.04	-1.85	-3.05	-2.77	-3.37	-0.14	-1.26	-0.05	0.00	0.00	-0.49	-0.04	0.00	0.00	0.00	0.00	-0.01	-0.01	-1.13

NARROWS_GT2_8 24243	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.02 0.56 -11.79	18.55 0.48 -12.10	17.78 0.51 -10.91	15.81 0.51 -8.90	18.57 0.53 -11.22	19.48 0.76 -9.26	25.24 1.79 -2.12	31.14 2.09 -3.52	30.73 2.25 -3.18	31.26 2.28 -3.86	29.09 2.45 0.00	28.10 2.34 -0.01	26.78 2.23 -0.05	25.97 2.12 0.00	25.56 2.07 0.00	24.98 2.02 -0.56	32.69 2.80 -0.05	41.83 3.52 0.00	39.06 3.49 0.00	36.48 3.13 0.00	33.09 2.79 0.00	28.19 2.37 0.00	25.06 2.05 0.00	20.68 1.47 -1.30
NEG CAPITAL___MECHNVIL 23645	22.12 0.51 -14.95	21.75 0.45 -15.33	20.67 0.48 -13.83	18.14 0.46 -11.28	21.54 0.50 -14.22	21.94 0.75 -11.74	25.68 1.66 -2.69	31.92 1.94 -4.46	31.40 2.07 -4.03	32.02 2.01 -4.90	28.74 2.10 0.00	27.79 2.03 0.00	26.57 2.01 -0.06	25.78 1.93 0.00	25.44 1.95 0.00	25.09 1.97 -0.71	32.59 2.69 -0.07	41.71 3.41 0.00	38.77 3.20 0.00	36.18 2.83 0.00	32.64 2.33 0.00	27.96 2.14 0.00	24.90 1.89 0.00	20.97 1.41 -1.65
NEG CENTRAL_HIGH_ACRES 23767	7.62 -0.17 -1.13	6.95 -0.17 -1.16	7.20 -0.20 -1.04	7.04 -0.21 -0.85	7.68 -0.21 -1.07	10.12 -0.23 -0.88	20.55 -0.98 -0.20	24.84 -1.02 -0.34	24.39 -1.21 -0.31	24.25 -1.23 -0.37	25.46 -1.17 0.00	24.60 -1.16 0.00	23.35 -1.15 0.00	22.78 -1.07 0.00	22.41 -1.08 0.00	21.38 -1.08 -0.05	28.44 -1.40 0.00	36.73 -1.57 0.00	34.04 -1.53 0.00	31.81 -1.53 0.00	28.97 -1.33 0.00	24.50 -1.32 0.00	21.77 -1.24 0.00	17.26 -0.77 -0.12
NEG CENTRAL___DRP 24199	7.96 0.07 -1.22	7.27 0.05 -1.25	7.53 0.04 -1.13	7.37 0.05 -0.92	8.04 0.06 -1.16	10.56 0.14 -0.95	21.61 0.06 -0.22	26.02 0.13 -0.37	25.58 -0.05 -0.33	25.47 -0.05 -0.40	26.66 0.03 0.00	25.75 0.00 0.00	24.50 0.00 -0.01	23.87 0.02 0.00	23.52 0.02 0.00	22.42 -0.04 -0.06	29.84 0.00 -0.01	38.54 0.23 0.00	35.75 0.18 0.00	33.38 0.03 0.00	30.37 0.06 0.00	25.69 -0.13 0.00	22.82 -0.18 0.00	18.06 0.02 -0.13
NEG CENTRAL___INDECK 23768	8.54 0.20 -1.68	7.84 0.15 -1.72	8.04 0.13 -1.55	7.80 0.13 -1.26	8.56 0.15 -1.59	11.09 0.31 -1.31	21.72 0.09 -0.30	26.41 0.38 -0.50	25.80 0.05 -0.45	25.66 0.00 -0.55	26.80 0.16 0.00	25.83 0.08 0.00	24.55 0.05 -0.01	23.99 0.14 0.00	23.59 0.09 0.00	22.60 0.11 -0.08	30.06 0.21 -0.01	39.00 0.69 0.00	36.14 0.57 0.00	33.71 0.37 0.00	30.70 0.39 0.00	25.82 0.00 0.00	22.87 -0.14 0.00	18.22 0.13 -0.18
NEG CENTRAL___SENECA 23627	8.15 0.12 -1.37	7.46 0.09 -1.41	7.71 0.08 -1.27	7.53 0.09 -1.03	8.23 0.11 -1.30	10.75 0.22 -1.07	21.71 0.13 -0.25	26.19 0.26 -0.41	25.70 0.03 -0.37	25.59 0.03 -0.45	26.74 0.11 0.00	25.86 0.10 0.00	24.55 0.05 -0.01	23.94 0.10 0.00	23.59 0.09 0.00	22.52 0.04 -0.06	29.96 0.12 -0.01	38.73 0.42 0.00	35.92 0.36 0.00	33.55 0.20 0.00	30.52 0.21 0.00	25.77 -0.05 0.00	22.87 -0.14 0.00	18.15 0.09 -0.15
NEG CENTRAL___STATE_STREET 24147	7.92 0.11 -1.15	7.24 0.09 -1.18	7.51 0.08 -1.06	7.36 0.09 -0.87	8.02 0.11 -1.09	10.57 0.21 -0.90	21.88 0.34 -0.21	26.33 0.46 -0.35	25.92 0.30 -0.32	25.80 0.30 -0.38	27.03 0.40 0.00	26.14 0.39 0.00	24.84 0.34 -0.01	24.21 0.36 0.00	23.82 0.33 0.00	22.71 0.25 -0.05	30.26 0.42 -0.01	39.03 0.73 0.00	36.24 0.67 0.00	33.85 0.50 0.00	30.76 0.46 0.00	26.02 0.21 0.00	23.15 0.14 0.00	18.25 0.22 -0.13
NEG MILLWOOD___DRP 24198	17.98 0.67 -10.65	17.47 0.57 -10.93	16.82 0.60 -9.86	15.04 0.60 -8.04	17.57 0.63 -10.13	18.74 0.92 -8.37	25.46 2.22 -1.92	31.43 2.73 -3.18	31.16 2.98 -2.87	31.61 3.01 -3.49	29.92 3.28 -0.01	28.91 3.14 -0.01	27.51 2.96 -0.05	26.69 2.84 0.00	26.27 2.77 0.00	25.64 2.73 -0.51	33.58 3.70 -0.05	42.86 4.56 0.00	39.87 4.30 0.00	37.41 4.07 0.00	34.03 3.73 0.00	28.97 3.15 0.00	25.70 2.69 0.00	20.96 1.88 -1.17
NEG NORTH_FLCN_SEA 23793	6.21 -0.45 0.00	5.60 -0.37 0.00	5.99 -0.37 0.00	5.99 -0.42 0.00	6.36 -0.46 0.00	8.71 -0.58 0.17	20.33 -1.00 0.00	24.35 -1.17 0.00	23.88 -1.42 0.00	23.68 -1.43 0.00	24.96 -1.68 0.00	24.13 -1.62 0.00	22.93 -1.57 0.00	22.32 -1.53 0.00	22.01 -1.48 0.00	21.08 -1.32 0.00	28.20 -1.64 0.00	36.43 -1.88 0.00	33.90 -1.67 0.00	32.01 -1.33 0.00	29.24 -1.06 0.00	24.86 -0.95 0.00	22.20 -0.81 0.00	17.19 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	6.16 -0.51 0.00	5.54 -0.42 0.00	5.94 -0.43 0.00	5.94 -0.47 0.00	6.31 -0.50 0.00	8.63 -0.66 0.17	20.13 -1.19 0.00	24.12 -1.40 0.00	23.71 -1.59 0.00	23.50 -1.61 0.00	24.77 -1.87 0.00	23.95 -1.80 0.00	22.73 -1.76 0.00	22.16 -1.69 0.00	21.85 -1.65 0.00	20.93 -1.48 0.00	27.96 -1.88 0.00	36.08 -2.22 0.00	33.58 -1.99 0.00	31.71 -1.63 0.00	28.97 -1.33 0.00	24.66 -1.16 0.00	22.02 -0.99 0.00	17.03 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	6.11 -0.55 0.00	5.53 -0.44 0.00	5.94 -0.42 0.00	5.90 -0.50 0.00	6.26 -0.56 0.00	8.62 -0.67 0.17	20.09 -1.24 0.00	24.07 -1.45 0.00	23.48 -1.82 0.00	23.28 -1.83 0.00	24.48 -2.16 0.00	23.69 -2.06 0.00	22.51 -1.98 0.00	21.96 -1.88 0.00	21.66 -1.83 0.00	20.75 -1.66 0.00	27.81 -2.03 0.00	36.05 -2.26 0.00	33.50 -2.06 0.00	31.78 -1.57 0.00	29.06 -1.24 0.00	24.66 -1.16 0.00	22.06 -0.94 0.00	17.05 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	6.11 -0.55 0.00	5.53 -0.44 0.00	5.94 -0.42 0.00	5.90 -0.50 0.00	6.26 -0.56 0.00	8.62 -0.67 0.17	20.09 -1.24 0.00	24.07 -1.45 0.00	23.48 -1.82 0.00	23.28 -1.83 0.00	24.48 -2.16 0.00	23.69 -2.06 0.00	22.51 -1.98 0.00	21.96 -1.88 0.00	21.66 -1.83 0.00	20.75 -1.66 0.00	27.81 -2.03 0.00	36.05 -2.26 0.00	33.50 -2.06 0.00	31.78 -1.57 0.00	29.06 -1.24 0.00	24.66 -1.16 0.00	22.06 -0.94 0.00	17.05 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	6.11 -0.55 0.00	5.53 -0.44 0.00	5.94 -0.42 0.00	5.90 -0.50 0.00	6.26 -0.56 0.00	8.62 -0.67 0.17	20.09 -1.24 0.00	24.07 -1.45 0.00	23.48 -1.82 0.00	23.28 -1.83 0.00	24.48 -2.16 0.00	23.69 -2.06 0.00	22.51 -1.98 0.00	21.96 -1.88 0.00	21.66 -1.83 0.00	20.75 -1.66 0.00	27.81 -2.03 0.00	36.05 -2.26 0.00	33.50 -2.06 0.00	31.78 -1.57 0.00	29.06 -1.24 0.00	24.66 -1.16 0.00	22.06 -0.94 0.00	17.05 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	8.06 -0.06 -1.46	7.39 -0.08 -1.50	7.62 -0.10 -1.35	7.41 -0.10 -1.10	8.08 -0.13 -1.39	10.48 -0.12 -1.15	20.10 -1.49 -0.26	24.43 -1.53 -0.44	23.82 -1.87 -0.40	23.73 -1.86 -0.48	24.82 -1.81 0.00	23.95 -1.80 0.00	22.76 -1.74 -0.01	22.35 -1.50 0.00	21.97 -1.53 0.00	21.00 -1.48 -0.07	27.73 -2.12 -0.01	35.78 -2.53 0.00	33.04 -2.52 0.00	30.88 -2.47 0.00	28.30 -2.00 0.00	23.88 -1.94 0.00	21.21 -1.79 0.00	17.05 -1.02 -0.16

NEG WEST___LANCASTR 23811	8.60 0.19 -1.74	7.90 0.15 -1.79	8.12 0.15 -1.61	7.88 0.16 -1.31	8.62 0.15 -1.66	11.11 0.28 -1.37	21.30 -0.34 -0.31	25.81 -0.23 -0.52	25.19 -0.58 -0.47	25.11 -0.58 -0.57	26.16 -0.48 0.00	25.21 -0.54 0.00	23.99 -0.52 -0.01	23.51 -0.33 0.00	23.12 -0.38 0.00	22.11 -0.38 -0.08	29.22 -0.63 -0.01	37.88 -0.42 0.00	35.00 -0.57 0.00	32.64 -0.70 0.00	29.88 -0.42 0.00	25.17 -0.64 0.00	22.32 -0.69 0.00	17.95 -0.14 -0.19
NEG_PENN_ALLEGHNY 23528	10.09 0.23 -3.21	9.45 0.19 -3.29	9.53 0.20 -2.97	9.03 0.21 -2.42	10.09 0.22 -3.05	12.33 0.35 -2.52	22.42 0.51 -0.58	27.12 0.64 -0.96	26.67 0.51 -0.87	26.69 0.53 -1.05	27.25 0.61 0.00	26.35 0.59 0.00	25.05 0.54 -0.01	24.42 0.57 0.00	24.04 0.54 0.00	23.07 0.52 -0.15	30.51 0.66 -0.01	39.26 0.96 0.00	36.46 0.89 0.00	34.11 0.77 0.00	31.03 0.73 0.00	26.31 0.49 0.00	23.38 0.37 0.00	18.69 0.43 -0.35
NEG___GEN_MONROE 24207	7.86 0.01 -1.19	7.18 -0.01 -1.22	7.42 -0.04 -1.10	7.26 -0.04 -0.90	7.91 -0.04 -1.14	10.43 0.04 -0.94	20.95 -0.60 -0.22	25.37 -0.51 -0.36	24.86 -0.76 -0.32	24.73 -0.78 -0.39	25.97 -0.66 0.00	25.06 -0.69 0.00	23.79 -0.71 -0.01	23.23 -0.62 0.00	22.81 -0.68 0.00	21.77 -0.69 -0.06	28.92 -0.93 -0.01	37.46 -0.84 0.00	34.68 -0.89 0.00	32.35 -1.00 0.00	29.49 -0.82 0.00	24.89 -0.93 0.00	22.04 -0.97 0.00	17.56 -0.48 -0.13
NEPA___ENERGY 23901	8.83 0.09 -2.08	8.16 0.06 -2.13	8.34 0.05 -1.92	8.04 0.06 -1.57	8.84 0.05 -1.98	11.21 0.12 -1.63	21.11 -0.60 -0.37	25.46 -0.69 -0.62	24.90 -0.96 -0.56	24.86 -0.93 -0.68	25.70 -0.93 0.00	24.83 -0.93 0.00	23.62 -0.88 -0.01	23.11 -0.74 0.00	22.72 -0.77 0.00	21.76 -0.74 -0.10	28.68 -1.16 -0.01	37.12 -1.19 0.00	34.29 -1.28 0.00	32.04 -1.30 0.00	29.31 -1.00 0.00	24.76 -1.06 0.00	22.02 -0.99 0.00	17.76 -0.38 -0.23
NEVERSINK___HYD 23608	18.05 0.50 -10.88	17.56 0.42 -11.17	16.87 0.44 -10.07	15.06 0.45 -8.21	17.61 0.44 -10.35	18.62 0.61 -8.55	24.97 1.68 -1.96	30.79 2.02 -3.25	30.41 2.18 -2.94	30.86 2.18 -3.57	29.04 2.40 0.00	28.03 2.27 0.00	26.67 2.13 -0.05	25.87 2.03 0.00	25.52 2.02 0.00	24.87 1.95 -0.52	32.60 2.71 -0.05	41.60 3.29 0.00	38.88 3.31 0.00	36.38 3.03 0.00	33.03 2.73 0.00	28.14 2.32 0.00	24.96 1.95 0.00	20.43 1.33 -1.20
NEWTON___FALLS_HYD 23847	6.38 -0.28 0.00	5.74 -0.23 0.00	6.15 -0.22 0.00	6.17 -0.24 0.00	6.56 -0.25 0.00	9.06 -0.31 0.09	20.82 -0.51 0.00	24.81 -0.71 0.00	24.36 -0.94 0.00	24.18 -0.93 0.00	25.65 -0.98 0.00	24.85 -0.90 0.00	23.69 -0.81 0.00	23.01 -0.84 0.00	22.58 -0.92 0.00	21.58 -0.83 0.00	28.82 -1.01 0.00	37.12 -1.19 0.00	34.50 -1.07 0.00	32.38 -0.97 0.00	29.52 -0.79 0.00	25.23 -0.59 0.00	22.43 -0.57 0.00	17.41 -0.50 0.00
NIAGARA_115E_LBMP 323715	8.00 -0.15 -1.49	7.35 -0.16 -1.53	7.56 -0.18 -1.38	7.35 -0.18 -1.13	8.01 -0.22 -1.42	10.37 -0.26 -1.17	19.70 -1.90 -0.27	23.88 -2.09 -0.45	23.27 -2.43 -0.40	23.19 -2.41 -0.49	24.24 -2.40 0.00	23.39 -2.37 0.00	22.23 -2.28 -0.01	21.85 -2.00 0.00	21.47 -2.02 0.00	20.53 -1.95 -0.07	27.07 -2.77 -0.01	34.86 -3.45 0.00	32.19 -3.38 0.00	30.11 -3.23 0.00	27.61 -2.70 0.00	23.34 -2.48 0.00	20.75 -2.25 0.00	16.73 -1.34 -0.16
NIAGARA_115W_LBMP 323714	8.00 -0.15 -1.49	7.34 -0.15 -1.52	7.56 -0.18 -1.38	7.35 -0.17 -1.12	8.01 -0.22 -1.41	10.38 -0.25 -1.16	19.76 -1.83 -0.27	23.95 -2.02 -0.44	23.37 -2.33 -0.40	23.29 -2.31 -0.49	24.34 -2.29 0.00	23.46 -2.29 0.00	22.32 -2.18 -0.01	21.92 -1.93 0.00	21.57 -1.93 0.00	20.59 -1.88 -0.07	27.16 -2.69 -0.01	35.01 -3.29 0.00	32.33 -3.24 0.00	30.25 -3.10 0.00	27.73 -2.58 0.00	23.44 -2.37 0.00	20.84 -2.16 0.00	16.78 -1.29 -0.16
NIAGARA_230_LBMP 323716	8.00 -0.14 -1.48	7.34 -0.14 -1.51	7.56 -0.17 -1.37	7.35 -0.17 -1.11	8.02 -0.20 -1.40	10.39 -0.23 -1.16	19.89 -1.71 -0.27	24.10 -1.86 -0.44	23.52 -2.18 -0.40	23.44 -2.16 -0.48	24.50 -2.13 0.00	23.64 -2.11 0.00	22.47 -2.03 -0.01	22.04 -1.81 0.00	21.69 -1.81 0.00	20.70 -1.77 -0.07	27.34 -2.51 -0.01	35.28 -3.03 0.00	32.58 -2.99 0.00	30.48 -2.87 0.00	27.91 -2.39 0.00	23.60 -2.22 0.00	20.96 -2.05 0.00	16.87 -1.20 -0.16
NIAGARA____ 23760	8.00 -0.15 -1.48	7.34 -0.15 -1.52	7.56 -0.18 -1.37	7.35 -0.17 -1.12	8.02 -0.21 -1.41	10.38 -0.25 -1.16	19.80 -1.79 -0.27	24.00 -1.96 -0.44	23.42 -2.28 -0.40	23.34 -2.26 -0.49	24.40 -2.24 0.00	23.54 -2.22 0.00	22.37 -2.13 -0.01	21.96 -1.88 0.00	21.59 -1.90 0.00	20.64 -1.84 -0.07	27.22 -2.63 -0.01	35.09 -3.22 0.00	32.44 -3.13 0.00	30.31 -3.03 0.00	27.79 -2.52 0.00	23.49 -2.32 0.00	20.87 -2.14 0.00	16.80 -1.27 -0.16
NINE_MILE_1 23575	7.13 -0.13 -0.60	6.46 -0.13 -0.62	6.78 -0.14 -0.56	6.72 -0.14 -0.45	7.24 -0.14 -0.57	9.75 -0.18 -0.47	20.88 -0.55 -0.11	24.99 -0.71 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.86 -0.98 0.00	37.08 -1.23 0.00	34.43 -1.14 0.00	32.25 -1.10 0.00	29.31 -1.00 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.54 -0.43 -0.07
NINE_MILE_2 23744	7.13 -0.13 -0.60	6.45 -0.13 -0.61	6.77 -0.14 -0.55	6.72 -0.13 -0.45	7.24 -0.14 -0.57	9.75 -0.18 -0.47	20.88 -0.55 -0.11	25.01 -0.69 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	25.01 -0.75 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.86 -0.98 0.00	37.08 -1.23 0.00	34.43 -1.14 0.00	32.25 -1.10 0.00	29.31 -1.00 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.54 -0.43 -0.06
NM_CAPITAL___DRP 24208	21.28 0.33 -14.28	20.91 0.29 -14.65	19.89 0.31 -13.21	17.49 0.31 -10.77	20.73 0.33 -13.58	21.15 0.47 -11.22	24.83 0.94 -2.57	30.93 1.15 -4.26	30.44 1.29 -3.85	31.07 1.28 -4.68	27.97 1.33 0.00	27.05 1.29 0.00	25.83 1.27 -0.06	25.06 1.22 0.00	24.69 1.20 0.00	24.32 1.23 -0.68	31.45 1.55 -0.06	40.22 1.91 0.00	37.35 1.78 0.00	34.95 1.60 0.00	31.64 1.33 0.00	27.06 1.24 0.00	24.14 1.13 0.00	20.27 0.79 -1.57
NM_CENTRAL___DRP 24181	7.43 0.01 -0.76	6.74 0.00 -0.78	7.06 -0.01 -0.70	6.98 0.00 -0.57	7.54 0.01 -0.72	10.09 0.04 -0.59	21.33 -0.13 -0.13	25.62 -0.13 -0.23	25.27 -0.23 -0.20	25.12 -0.23 -0.24	26.48 -0.16 0.00	25.60 -0.15 0.00	24.33 -0.17 0.00	23.71 -0.14 0.00	23.35 -0.14 0.00	22.22 -0.22 -0.03	29.57 -0.27 0.00	38.04 -0.27 0.00	35.28 -0.29 0.00	33.15 -0.20 0.00	30.13 -0.18 0.00	25.56 -0.26 0.00	22.78 -0.23 0.00	17.94 -0.05 -0.08
NM_FRONTIER___DRP 24179	8.00 -0.15 -1.49	7.34 -0.15 -1.52	7.56 -0.18 -1.38	7.35 -0.17 -1.12	8.01 -0.22 -1.41	10.38 -0.25 -1.16	19.76 -1.83 -0.27	23.95 -2.02 -0.44	23.37 -2.33 -0.40	23.29 -2.31 -0.49	24.34 -2.29 0.00	23.46 -2.29 0.00	22.32 -2.18 -0.01	21.92 -1.93 0.00	21.57 -1.93 0.00	20.59 -1.88 -0.07	27.16 -2.69 -0.01	35.01 -3.29 0.00	32.33 -3.24 0.00	30.25 -3.10 0.00	27.73 -2.58 0.00	23.44 -2.37 0.00	20.84 -2.16 0.00	16.78 -1.29 -0.16

NM_ST_REGIS___HYD 24053	6.20 -0.46 0.00	5.60 -0.37 0.00	6.01 -0.36 0.00	6.00 -0.40 0.00	6.37 -0.44 0.00	8.74 -0.58 0.14	20.35 -0.98 0.00	24.30 -1.22 0.00	23.83 -1.47 0.00	23.65 -1.46 0.00	24.98 -1.65 0.00	24.21 -1.54 0.00	23.03 -1.47 0.00	22.35 -1.50 0.00	21.92 -1.57 0.00	20.99 -1.41 0.00	28.05 -1.79 0.00	36.20 -2.11 0.00	33.65 -1.92 0.00	31.71 -1.63 0.00	29.00 -1.30 0.00	24.73 -1.08 0.00	22.09 -0.92 0.00	17.09 -0.82 0.00
NORTHPORT___1 23551	29.11 0.77 -21.68	24.87 0.69 -18.22	21.66 0.78 -14.52	20.28 0.80 -13.07	23.12 0.82 -15.48	25.28 1.23 -14.59	38.28 2.79 -14.16	40.84 3.06 -12.25	39.43 3.24 -10.89	40.04 3.26 -11.67	36.90 3.54 -6.72	36.88 3.43 -7.70	36.21 3.21 -8.51	36.81 3.10 -9.87	36.95 3.03 -10.42	37.94 3.00 -12.53	48.58 3.94 -14.80	52.07 4.75 -9.02	58.26 4.45 -18.24	50.01 4.24 -12.43	49.31 3.91 -15.09	44.85 3.41 -15.62	38.94 2.88 -13.06	35.57 2.04 -15.62
NORTHPORT___2 23552	29.11 0.77 -21.68	24.87 0.69 -18.22	21.66 0.78 -14.52	20.28 0.80 -13.07	23.12 0.82 -15.48	25.28 1.23 -14.59	38.28 2.79 -14.16	40.84 3.06 -12.25	39.43 3.24 -10.89	40.04 3.26 -11.67	36.90 3.54 -6.72	36.88 3.43 -7.70	36.21 3.21 -8.51	36.81 3.10 -9.87	36.95 3.03 -10.42	37.94 3.00 -12.53	48.58 3.94 -14.80	52.07 4.75 -9.02	58.26 4.45 -18.24	50.01 4.24 -12.43	49.31 3.91 -15.09	44.85 3.41 -15.62	38.94 2.88 -13.06	35.57 2.04 -15.62
NORTHPORT___3 23553	28.99 0.71 -21.63	24.78 0.63 -18.18	21.58 0.72 -14.50	20.18 0.73 -13.05	23.03 0.76 -15.45	25.13 1.12 -14.56	37.97 2.54 -14.10	40.24 2.50 -12.21	39.04 2.88 -10.86	39.58 2.84 -11.63	36.33 3.01 -6.69	36.33 2.91 -7.67	35.73 2.77 -8.47	36.32 2.65 -9.82	36.43 2.56 -10.37	37.42 2.53 -12.48	47.91 3.34 -14.73	51.30 4.02 -8.97	57.53 3.81 -18.16	49.35 3.64 -12.37	48.66 3.33 -15.02	44.23 2.87 -15.55	38.40 2.39 -13.00	35.25 1.79 -15.55
NORTHPORT___4 23650	28.99 0.71 -21.63	24.78 0.63 -18.18	21.58 0.72 -14.50	20.18 0.73 -13.05	23.03 0.76 -15.45	25.13 1.12 -14.56	37.97 2.54 -14.10	40.24 2.50 -12.21	39.04 2.88 -10.86	39.58 2.84 -11.63	36.33 3.01 -6.69	36.33 2.91 -7.67	35.73 2.77 -8.47	36.32 2.65 -9.82	36.43 2.56 -10.37	37.42 2.53 -12.48	47.91 3.34 -14.73	51.30 4.02 -8.97	57.53 3.81 -18.16	49.35 3.64 -12.37	48.66 3.33 -15.02	44.23 2.87 -15.55	38.40 2.39 -13.00	35.25 1.79 -15.55
NORTHPORT___IC 23718	29.11 0.77 -21.68	24.87 0.69 -18.22	21.66 0.78 -14.52	20.28 0.80 -13.07	23.12 0.82 -15.48	25.28 1.23 -14.59	38.28 2.79 -14.16	40.84 3.06 -12.25	39.43 3.24 -10.89	40.04 3.26 -11.67	36.90 3.54 -6.72	36.88 3.43 -7.70	36.21 3.21 -8.51	36.81 3.10 -9.87	36.95 3.03 -10.42	37.94 3.00 -12.53	48.58 3.94 -14.80	52.07 4.75 -9.02	58.26 4.45 -18.24	50.01 4.24 -12.43	49.31 3.91 -15.09	44.85 3.41 -15.62	38.94 2.88 -13.06	35.57 2.04 -15.62
NPX_GEN_1385_PROXY 323591	29.11 0.77 -21.68	24.87 0.69 -18.22	21.66 0.78 -14.52	20.28 0.80 -13.07	23.12 0.82 -15.48	25.28 1.23 -14.59	38.28 2.79 -14.16	40.84 3.06 -12.25	39.43 3.24 -10.89	40.04 3.26 -11.67	36.90 3.54 -6.72	36.88 3.43 -7.70	36.21 3.21 -8.51	36.81 3.10 -9.87	36.95 3.03 -10.42	37.94 3.00 -12.53	48.58 3.94 -14.80	52.07 4.75 -9.02	58.26 4.45 -18.24	50.01 4.24 -12.43	49.31 3.91 -15.09	44.85 3.41 -15.62	38.94 2.88 -13.06	35.57 2.04 -15.62
NPX_GEN_CSC 323557	28.89 0.59 -21.64	24.69 0.54 -18.19	21.08 0.61 -14.11	17.58 0.72 -10.45	21.97 0.64 -14.51	22.37 1.12 -11.79	33.84 2.28 -10.23	40.93 3.19 -12.22	38.87 2.71 -10.86	39.51 2.76 -11.64	36.33 2.98 -6.71	36.27 2.83 -7.68	35.65 2.67 -8.49	36.26 2.58 -9.84	36.42 2.54 -10.39	37.48 2.58 -12.50	48.13 3.55 -14.75	51.58 4.29 -8.98	57.81 4.02 -18.23	49.59 3.83 -12.42	48.89 3.54 -15.04	44.40 3.02 -15.56	38.53 2.51 -13.01	35.14 1.67 -15.56
NSINS_S_GLNS_FALLS 23858	22.12 0.63 -14.82	21.73 0.55 -15.21	20.68 0.60 -13.72	18.15 0.56 -11.19	21.53 0.61 -14.10	22.04 0.94 -11.64	26.04 2.05 -2.67	32.37 2.43 -4.42	31.85 2.55 -4.00	32.43 2.46 -4.86	29.17 2.53 0.00	28.21 2.45 0.00	26.99 2.43 -0.06	26.16 2.31 0.00	25.84 2.35 0.00	25.51 2.40 -0.71	33.22 3.31 -0.07	42.52 4.21 0.00	39.48 3.91 0.00	36.81 3.47 0.00	33.19 2.88 0.00	28.48 2.66 0.00	25.33 2.32 0.00	21.26 1.72 -1.64
NUCOR_STEEL___DRP 24197	7.86 0.10 -1.10	7.17 0.08 -1.13	7.45 0.07 -1.02	7.32 0.08 -0.83	7.96 0.10 -1.05	10.51 0.19 -0.86	21.81 0.28 -0.20	26.24 0.38 -0.33	25.83 0.23 -0.30	25.70 0.23 -0.37	26.93 0.29 0.00	26.06 0.31 0.00	24.77 0.27 0.00	24.11 0.26 0.00	23.78 0.28 0.00	22.64 0.18 -0.05	30.17 0.33 0.00	38.88 0.58 0.00	36.10 0.53 0.00	33.71 0.37 0.00	30.64 0.33 0.00	25.95 0.13 0.00	23.08 0.07 0.00	18.21 0.18 -0.12
NYISO_LBMP_REFERENCE 24008	6.66 0.00 0.00	5.97 0.00 0.00	6.36 0.00 0.00	6.40 0.00 0.00	6.82 0.00 0.00	9.46 0.00 0.00	21.33 0.00 0.00	25.52 0.00 0.00	25.30 0.00 0.00	25.11 0.00 0.00	26.63 0.00 0.00	25.75 0.00 0.00	24.50 0.00 0.00	23.85 0.00 0.00	23.49 0.00 0.00	22.41 0.00 0.00	29.84 0.00 0.00	38.31 0.00 0.00	35.57 0.00 0.00	33.35 0.00 0.00	30.31 0.00 0.00	25.82 0.00 0.00	23.01 0.00 0.00	17.91 0.00 0.00
NYPA_BRENTWD___GT 24164	29.06 0.81 -21.58	24.84 0.72 -18.15	21.65 0.81 -14.48	20.26 0.83 -13.03	23.10 0.86 -15.43	25.28 1.29 -14.53	38.33 2.94 -14.06	40.99 3.29 -12.17	39.54 3.41 -10.82	40.18 3.47 -11.60	37.09 3.76 -6.70	37.02 3.61 -7.66	36.36 3.40 -8.46	36.94 3.29 -9.80	37.06 3.22 -10.35	38.06 3.20 -12.45	48.45 3.94 -14.67	52.03 4.79 -8.94	58.26 4.48 -18.21	50.02 4.27 -12.40	49.18 3.91 -14.96	44.87 3.56 -15.49	39.04 3.08 -12.95	35.57 2.17 -15.50
NYPA_GOWANUS___GT5 24156	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
NYPA_GOWANUS___GT6 24157	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13
NYPA_HARLEM__RVR__GT1 24160	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.65 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.12 3.06 -2.77	31.59 3.11 -3.36	30.09 3.38 -0.07	29.19 3.27 -0.17	27.56 3.01 -0.05	26.73 2.88 0.00	26.33 2.84 0.01	25.66 2.78 -0.48	33.54 3.67 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.90 3.60 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.14 2.09 -1.13

NYPA_HARLEM__RVR__GT2 24161	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.65 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.12 3.06 -2.77	31.59 3.11 -3.36	30.09 3.38 -0.07	29.19 3.27 -0.17	27.56 3.01 -0.05	26.73 2.88 0.00	26.33 2.84 0.01	25.66 2.78 -0.48	33.54 3.67 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.90 3.60 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.14 2.09 -1.13
NYPA_KENT____GT 24152	17.63 0.72 -10.25	17.08 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.22 0.66 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.36 2.78 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.36 2.87 0.00	25.74 2.85 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.08 2.04 -1.13
NYPA_POUCH1____GT 24155	17.63 0.72 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.75 0.62 -7.73	17.21 0.65 -9.74	18.43 0.93 -8.04	25.35 2.18 -1.85	31.21 2.63 -3.05	31.00 2.93 -2.77	31.50 3.01 -3.37	30.03 3.25 -0.14	30.16 3.14 -1.26	27.46 2.91 -0.05	26.67 2.81 0.00	26.24 2.75 0.00	25.62 2.73 -0.49	33.52 3.64 -0.04	42.63 4.33 0.00	39.66 4.09 0.00	37.31 3.97 0.00	33.91 3.60 0.00	28.95 3.12 -0.01	25.75 2.74 -0.01	21.07 2.02 -1.13
NYPA_VERNON____GT2 24162	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.22 0.66 -9.74	18.46 0.96 -8.04	25.48 2.30 -1.85	31.41 2.83 -3.05	31.18 3.11 -2.77	31.65 3.16 -3.37	30.19 3.41 -0.14	30.32 3.30 -1.26	27.64 3.09 -0.05	26.83 2.98 0.00	26.41 2.91 0.00	25.76 2.87 -0.49	33.64 3.76 -0.04	42.75 4.44 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.77 2.76 -0.01	21.07 2.02 -1.13
NYPA_VERNON____GT3 24163	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.22 0.66 -9.74	18.46 0.96 -8.04	25.48 2.30 -1.85	31.41 2.83 -3.05	31.18 3.11 -2.77	31.65 3.16 -3.37	30.19 3.41 -0.14	30.32 3.30 -1.26	27.64 3.09 -0.05	26.83 2.98 0.00	26.41 2.91 0.00	25.76 2.87 -0.49	33.64 3.76 -0.04	42.75 4.44 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.77 2.76 -0.01	21.07 2.02 -1.13
NYPA__ASTORIA_CC1 323568	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
NYPA__ASTORIA_CC2 323569	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.35 4.00 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
NYPA__HOLTSVILL 23794	29.03 0.73 -21.64	24.81 0.65 -18.19	21.60 0.74 -14.50	20.23 0.77 -13.05	23.05 0.78 -15.46	25.22 1.19 -14.57	38.09 2.64 -14.12	40.81 3.06 -12.22	39.28 3.11 -10.87	39.92 3.16 -11.64	36.76 3.41 -6.71	36.71 3.27 -7.68	36.07 3.09 -8.49	36.67 2.98 -9.84	36.80 2.91 -10.40	37.82 2.91 -12.50	48.47 3.88 -14.75	51.96 4.67 -8.99	58.17 4.37 -18.23	49.93 4.17 -12.42	49.23 3.88 -15.04	44.72 3.33 -15.57	38.83 2.81 -13.02	35.43 1.95 -15.57
NYPA____HELLGATE_GT1 24158	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.65 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.12 3.06 -2.77	31.59 3.11 -3.36	30.24 3.38 -0.22	30.99 3.27 -1.97	27.56 3.01 -0.05	26.73 2.88 0.00	26.33 2.84 0.01	25.66 2.78 -0.48	33.54 3.67 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.90 3.60 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.14 2.09 -1.13
NYPA____HELLGATE_GT2 24159	17.66 0.75 -10.25	17.11 0.63 -10.51	16.49 0.65 -9.48	14.78 0.65 -7.73	17.23 0.67 -9.74	18.46 0.96 -8.04	25.39 2.22 -1.85	31.25 2.68 -3.05	31.12 3.06 -2.77	31.59 3.11 -3.36	30.24 3.38 -0.22	30.99 3.27 -1.97	27.56 3.01 -0.05	26.73 2.88 0.00	26.33 2.84 0.01	25.66 2.78 -0.48	33.54 3.67 -0.04	42.51 4.21 0.01	39.51 3.95 0.01	37.24 3.90 0.01	33.90 3.60 0.01	28.95 3.12 -0.01	25.71 2.69 -0.01	21.14 2.09 -1.13
NYS_BARGE__HYD 23848	8.06 -0.05 -1.45	7.38 -0.07 -1.49	7.61 -0.10 -1.34	7.40 -0.10 -1.09	8.07 -0.13 -1.38	10.48 -0.11 -1.14	20.10 -1.49 -0.26	24.43 -1.53 -0.43	23.82 -1.87 -0.39	23.73 -1.86 -0.48	24.82 -1.81 0.00	23.95 -1.80 0.00	22.76 -1.74 -0.01	22.35 -1.50 0.00	21.97 -1.53 0.00	20.99 -1.48 -0.07	27.73 -2.12 -0.01	35.78 -2.53 0.00	33.04 -2.52 0.00	30.88 -2.47 0.00	28.28 -2.03 0.00	23.88 -1.94 0.00	21.21 -1.79 0.00	17.05 -1.02 -0.16
O.H_GEN_BRUCE 24063	8.23 -0.08 -1.65	7.57 -0.09 -1.69	7.77 -0.11 -1.53	7.54 -0.11 -1.24	8.25 -0.14 -1.57	10.62 -0.13 -1.29	20.24 -1.39 -0.30	24.49 -1.53 -0.49	23.92 -1.82 -0.45	23.84 -1.81 -0.54	23.77 -1.78 1.08	22.98 -1.78 0.99	21.84 -1.72 0.94	21.35 -1.50 1.00	20.99 -1.50 1.00	21.00 -1.48 -0.08	27.69 -2.12 0.03	33.01 -2.49 2.81	31.70 -2.49 1.38	29.81 -2.40 1.13	27.30 -2.00 1.00	23.46 -1.88 0.47	21.06 -1.75 0.20	17.12 -0.97 -0.18
OAK_ORCHARD__HYD 24046	7.81 -0.03 -1.18	7.13 -0.05 -1.21	7.38 -0.08 -1.09	7.21 -0.08 -0.89	7.86 -0.08 -1.12	10.34 -0.05 -0.93	20.84 -0.70 -0.21	25.21 -0.66 -0.35	24.73 -0.89 -0.32	24.60 -0.90 -0.39	25.81 -0.83 0.00	24.90 -0.85 0.00	23.67 -0.83 -0.01	23.11 -0.74 0.00	22.72 -0.77 0.00	21.70 -0.76 -0.06	28.83 -1.01 -0.01	37.23 -1.07 0.00	34.50 -1.07 0.00	32.21 -1.13 0.00	29.37 -0.94 0.00	24.84 -0.98 0.00	22.04 -0.97 0.00	17.54 -0.50 -0.13
OCC_CHEM__DRP 24175	8.02 -0.13 -1.49	7.36 -0.14 -1.53	7.57 -0.17 -1.38	7.37 -0.16 -1.12	8.03 -0.20 -1.41	10.40 -0.23 -1.17	19.80 -1.79 -0.27	24.03 -1.94 -0.44	23.45 -2.25 -0.40	23.36 -2.24 -0.49	24.42 -2.21 0.00	23.54 -2.22 0.00	22.40 -2.11 -0.01	21.99 -1.86 0.00	21.64 -1.86 0.00	20.66 -1.81 -0.07	27.25 -2.60 -0.01	35.16 -3.14 0.00	32.47 -3.09 0.00	30.38 -2.97 0.00	27.82 -2.48 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.82 -1.25 -0.16
OLIN_CORP_DRP 24177	8.04 -0.13 -1.51	7.37 -0.14 -1.55	7.59 -0.17 -1.40	7.37 -0.17 -1.14	8.04 -0.21 -1.43	10.41 -0.24 -1.18	19.77 -1.83 -0.27	23.98 -1.99 -0.45	23.38 -2.33 -0.41	23.32 -2.28 -0.50	24.37 -2.26 0.00	23.49 -2.27 0.00	22.35 -2.16 -0.01	21.94 -1.91 0.00	21.59 -1.90 0.00	20.62 -1.86 -0.07	27.19 -2.66 -0.01	35.05 -3.26 0.00	32.37 -3.20 0.00	30.28 -3.07 0.00	27.76 -2.55 0.00	23.44 -2.37 0.00	20.84 -2.16 0.00	16.80 -1.27 -0.16

OLIN_CORP_DSASP 323712	8.02 -0.13 -1.49	7.36 -0.14 -1.53	7.57 -0.17 -1.38	7.37 -0.16 -1.12	8.03 -0.20 -1.41	10.40 -0.23 -1.17	19.80 -1.79 -0.27	24.03 -1.94 -0.44	23.45 -2.25 -0.40	23.36 -2.24 -0.49	24.42 -2.21 0.00	23.54 -2.22 0.00	22.40 -2.11 -0.01	21.99 -1.86 0.00	21.64 -1.86 0.00	20.66 -1.81 -0.07	27.25 -2.60 -0.01	35.16 -3.14 0.00	32.47 -3.09 0.00	30.38 -2.97 0.00	27.82 -2.48 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.82 -1.25 -0.16
ONEIDA_HERK_LFGE 323681	6.74 0.07 0.00	6.03 0.07 0.00	6.45 0.09 0.00	6.49 0.08 0.00	6.92 0.10 0.00	9.62 0.18 0.02	21.75 0.43 0.00	25.98 0.46 0.00	25.68 0.38 0.00	25.49 0.38 0.00	27.09 0.45 0.00	26.22 0.46 0.00	24.94 0.44 0.00	24.28 0.43 0.00	23.92 0.42 0.00	22.79 0.38 0.00	30.53 0.69 0.00	39.26 0.96 0.00	36.46 0.89 0.00	34.14 0.80 0.00	31.00 0.70 0.00	26.33 0.52 0.00	23.35 0.35 0.00	18.19 0.29 0.00
ONONDAGA_REF_OCCRA 23987	7.65 0.05 -0.93	6.96 0.04 -0.96	7.26 0.03 -0.86	7.15 0.04 -0.70	7.75 0.05 -0.89	10.29 0.10 -0.73	22.03 0.51 -0.19	26.48 0.64 -0.32	26.10 0.51 -0.29	25.97 0.50 -0.35	27.22 0.59 0.00	26.32 0.57 0.00	25.04 0.54 0.00	24.37 0.52 0.00	24.04 0.54 0.00	22.90 0.45 -0.05	30.53 0.69 0.00	39.34 1.03 0.00	36.56 0.99 0.00	33.41 0.07 0.00	30.37 0.06 0.00	25.77 -0.05 0.00	22.94 -0.07 0.00	18.08 0.07 -0.10
ONONDAGA___COGEN 23986	7.62 0.03 -0.93	6.94 0.02 -0.95	7.23 0.01 -0.86	7.12 0.02 -0.70	7.73 0.03 -0.88	10.26 0.08 -0.72	21.61 0.11 -0.17	25.97 0.15 -0.29	25.59 0.03 -0.26	25.45 0.03 -0.32	26.71 0.08 0.00	25.83 0.08 0.00	24.57 0.07 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.45 0.00 -0.05	29.90 0.06 0.00	38.50 0.19 0.00	35.75 0.18 0.00	33.28 -0.07 0.00	30.25 -0.06 0.00	25.66 -0.15 0.00	22.87 -0.14 0.00	18.03 0.02 -0.10
ONTARIO___LFGE 23819	8.15 0.12 -1.37	7.46 0.09 -1.41	7.71 0.08 -1.27	7.53 0.09 -1.03	8.23 0.11 -1.30	10.75 0.22 -1.07	21.71 0.13 -0.25	26.19 0.26 -0.41	25.70 0.03 -0.37	25.59 0.03 -0.45	26.74 0.11 0.00	25.86 0.10 0.00	24.55 0.05 -0.01	23.94 0.10 0.00	23.59 0.09 0.00	22.52 0.04 -0.06	29.96 0.12 -0.01	38.73 0.42 0.00	35.92 0.36 0.00	33.55 0.20 0.00	30.52 0.21 0.00	25.77 -0.05 0.00	22.87 -0.14 0.00	18.15 0.09 -0.15
ORANGEVILLE_WT_PWR 323706	8.53 0.08 -1.79	7.85 0.05 -1.84	8.06 0.04 -1.66	7.80 0.05 -1.35	8.53 0.01 -1.70	10.96 0.09 -1.40	20.90 -0.75 -0.32	25.34 -0.71 -0.54	24.74 -1.04 -0.48	24.69 -1.01 -0.59	25.70 -0.93 0.00	24.80 -0.95 0.00	23.57 -0.93 -0.01	23.08 -0.76 0.00	22.72 -0.77 0.00	21.73 -0.76 -0.08	28.77 -1.07 -0.01	37.23 -1.07 0.00	34.43 -1.14 0.00	32.18 -1.17 0.00	29.40 -0.91 0.00	24.81 -1.01 0.00	22.04 -0.97 0.00	17.67 -0.43 -0.20
OSWEGATCHIE___HYD 24044	6.38 -0.28 0.00	5.74 -0.23 0.00	6.15 -0.22 0.00	6.17 -0.24 0.00	6.56 -0.25 0.00	9.06 -0.31 0.09	20.82 -0.51 0.00	24.81 -0.71 0.00	24.36 -0.94 0.00	24.18 -0.93 0.00	25.65 -0.98 0.00	24.85 -0.90 0.00	23.69 -0.81 0.00	23.01 -0.84 0.00	22.58 -0.92 0.00	21.58 -0.83 0.00	28.82 -1.01 0.00	37.12 -1.19 0.00	34.50 -1.07 0.00	32.38 -0.97 0.00	29.52 -0.79 0.00	25.23 -0.59 0.00	22.43 -0.57 0.00	17.41 -0.50 0.00
OSWEGO___5 23606	7.26 -0.09 -0.69	6.59 -0.08 -0.71	6.90 -0.10 -0.64	6.83 -0.09 -0.52	7.37 -0.10 -0.65	9.89 -0.10 -0.54	21.05 -0.41 -0.12	25.24 -0.49 -0.21	24.93 -0.56 -0.19	24.76 -0.58 -0.23	26.07 -0.56 0.00	25.21 -0.54 0.00	23.96 -0.54 0.00	23.35 -0.50 0.00	23.00 -0.49 0.00	21.88 -0.56 -0.03	29.12 -0.72 0.00	37.43 -0.88 0.00	34.75 -0.82 0.00	32.54 -0.80 0.00	29.58 -0.73 0.00	25.15 -0.67 0.00	22.43 -0.57 0.00	17.68 -0.30 -0.07
OSWEGO___6 23613	7.26 -0.09 -0.69	6.59 -0.08 -0.71	6.90 -0.10 -0.64	6.83 -0.09 -0.52	7.37 -0.10 -0.65	9.89 -0.10 -0.54	21.05 -0.41 -0.12	25.24 -0.49 -0.21	24.93 -0.56 -0.19	24.76 -0.58 -0.23	26.07 -0.56 0.00	25.21 -0.54 0.00	23.96 -0.54 0.00	23.35 -0.50 0.00	23.00 -0.49 0.00	21.88 -0.56 -0.03	29.12 -0.72 0.00	37.43 -0.88 0.00	34.75 -0.82 0.00	32.54 -0.80 0.00	29.58 -0.73 0.00	25.15 -0.67 0.00	22.43 -0.57 0.00	17.68 -0.30 -0.07
OUTOKUMPU-AB___DRP 24206	8.18 0.02 -1.50	7.50 -0.01 -1.54	7.72 -0.03 -1.39	7.52 -0.02 -1.13	8.20 -0.05 -1.43	10.64 0.00 -1.18	20.40 -1.19 -0.27	24.80 -1.17 -0.45	24.19 -1.52 -0.41	24.10 -1.51 -0.49	25.22 -1.41 0.00	24.34 -1.42 0.00	23.11 -1.40 -0.01	22.70 -1.14 0.00	22.34 -1.15 0.00	21.33 -1.14 -0.07	28.23 -1.61 -0.01	36.47 -1.84 0.00	33.68 -1.89 0.00	31.45 -1.90 0.00	28.79 -1.51 0.00	24.29 -1.52 0.00	21.56 -1.45 0.00	17.28 -0.79 -0.16
OXBOW___ 24026	8.12 -0.04 -1.49	7.44 -0.06 -1.53	7.67 -0.08 -1.38	7.45 -0.08 -1.13	8.13 -0.11 -1.42	10.54 -0.09 -1.17	20.17 -1.43 -0.27	24.52 -1.45 -0.45	23.91 -1.80 -0.40	23.82 -1.78 -0.49	24.90 -1.73 0.00	24.03 -1.73 0.00	22.84 -1.67 -0.01	22.44 -1.41 0.00	22.06 -1.43 0.00	21.09 -1.39 -0.07	27.85 -2.00 -0.01	35.93 -2.37 0.00	33.22 -2.35 0.00	31.01 -2.34 0.00	28.40 -1.91 0.00	23.99 -1.83 0.00	21.31 -1.70 0.00	17.10 -0.97 -0.16
OXY_CHEM_DSASP 323612	8.02 -0.13 -1.49	7.36 -0.14 -1.53	7.57 -0.17 -1.38	7.37 -0.16 -1.12	8.03 -0.20 -1.41	10.40 -0.23 -1.17	19.80 -1.79 -0.27	24.03 -1.94 -0.44	23.45 -2.25 -0.40	23.36 -2.24 -0.49	24.42 -2.21 0.00	23.54 -2.22 0.00	22.40 -2.11 -0.01	21.99 -1.86 0.00	21.64 -1.86 0.00	20.66 -1.81 -0.07	27.25 -2.60 -0.01	35.16 -3.14 0.00	32.47 -3.09 0.00	30.38 -2.97 0.00	27.82 -2.48 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.82 -1.25 -0.16
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.02 -0.13 -1.49	7.36 -0.14 -1.53	7.57 -0.17 -1.38	7.37 -0.16 -1.12	8.03 -0.20 -1.41	10.40 -0.23 -1.17	19.80 -1.79 -0.27	24.03 -1.94 -0.44	23.45 -2.25 -0.40	23.36 -2.24 -0.49	24.42 -2.21 0.00	23.54 -2.22 0.00	22.40 -2.11 -0.01	21.99 -1.86 0.00	21.64 -1.86 0.00	20.66 -1.81 -0.07	27.25 -2.60 -0.01	35.16 -3.14 0.00	32.47 -3.09 0.00	30.38 -2.97 0.00	27.82 -2.48 0.00	23.52 -2.30 0.00	20.92 -2.09 0.00	16.82 -1.25 -0.16
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.64 0.73 -10.25	17.09 0.62 -10.51	16.48 0.64 -9.48	14.77 0.64 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.37 2.20 -1.85	31.25 2.68 -3.05	31.02 2.96 -2.77	31.49 3.01 -3.36	29.94 3.25 -0.06	28.97 3.14 -0.07	27.48 2.94 -0.05	26.66 2.81 0.00	26.26 2.77 0.01	25.64 2.76 -0.48	33.48 3.61 -0.04	42.55 4.25 0.01	39.54 3.98 0.01	37.20 3.87 0.01	33.81 3.51 0.01	28.87 3.05 -0.01	25.64 2.62 -0.01	21.07 2.02 -1.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.64 0.73 -10.25	17.09 0.62 -10.51	16.48 0.64 -9.48	14.77 0.64 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.37 2.20 -1.85	31.25 2.68 -3.05	31.02 2.96 -2.77	31.49 3.01 -3.36	29.94 3.25 -0.06	28.97 3.14 -0.07	27.48 2.94 -0.05	26.68 2.84 0.00	26.26 2.77 0.01	25.64 2.76 -0.48	33.48 3.61 -0.04	42.55 4.25 0.01	39.54 3.98 0.01	37.20 3.87 0.01	33.81 3.51 0.01	28.89 3.07 -0.01	25.66 2.64 -0.01	21.07 2.02 -1.13

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.55 0.20 -1.69	7.85 0.15 -1.73	8.08 0.15 -1.56	7.84 0.17 -1.27	8.57 0.15 -1.61	11.08 0.29 -1.32	21.29 -0.34 -0.30	25.82 -0.21 -0.50	25.20 -0.56 -0.46	25.14 -0.53 -0.55	26.21 -0.43 0.00	25.26 -0.49 0.00	24.04 -0.47 -0.01	23.56 -0.29 0.00	23.17 -0.33 0.00	22.17 -0.31 -0.08	29.31 -0.54 -0.01	38.00 -0.31 0.00	35.07 -0.50 0.00	32.75 -0.60 0.00	29.94 -0.36 0.00	25.23 -0.59 0.00	22.36 -0.64 0.00	17.95 -0.14 -0.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.98 0.67 -10.65	17.47 0.57 -10.93	16.82 0.60 -9.86	15.04 0.60 -8.04	17.57 0.63 -10.13	18.74 0.92 -8.37	25.46 2.22 -1.92	31.43 2.73 -3.18	31.16 2.98 -2.87	31.61 3.01 -3.49	29.92 3.28 -0.01	28.91 3.14 -0.01	27.51 2.96 -0.05	26.69 2.84 0.00	26.27 2.77 0.00	25.64 2.73 -0.51	33.58 3.70 -0.05	42.86 4.56 0.00	39.87 4.30 0.00	37.41 4.07 0.00	34.03 3.73 0.00	28.97 3.15 0.00	25.70 2.69 0.00	20.96 1.88 -1.17
PEEKSKILL____ 23653	17.35 0.58 -10.11	16.83 0.49 -10.37	16.23 0.52 -9.35	14.55 0.52 -7.63	16.98 0.55 -9.62	18.20 0.80 -7.94	25.09 1.94 -1.82	30.94 2.40 -3.02	30.65 2.63 -2.72	31.11 2.69 -3.31	29.48 2.88 0.04	28.48 2.78 0.05	27.16 2.62 -0.04	26.35 2.50 0.00	25.94 2.44 0.00	25.31 2.42 -0.48	33.08 3.19 -0.04	42.14 3.83 0.00	39.16 3.59 0.00	36.78 3.44 0.00	33.46 3.15 0.00	28.55 2.74 0.00	25.33 2.32 0.00	20.65 1.63 -1.11
PGE MADISON____WINDPWR 24146	9.97 0.40 -2.91	9.30 0.35 -2.98	9.46 0.41 -2.69	9.01 0.41 -2.19	10.04 0.46 -2.76	12.48 0.74 -2.28	23.49 1.64 -0.52	28.23 1.84 -0.87	27.65 1.57 -0.79	27.57 1.51 -0.95	28.36 1.73 0.00	27.48 1.73 0.00	26.10 1.59 -0.01	25.45 1.60 0.00	25.07 1.57 0.00	24.02 1.48 -0.13	32.30 2.45 -0.01	41.71 3.41 0.00	38.84 3.27 0.00	36.31 2.97 0.00	32.97 2.67 0.00	27.78 1.96 0.00	24.44 1.43 0.00	19.38 1.16 -0.31
PIERCEFIELD____HYD 23852	6.22 -0.44 0.00	5.61 -0.35 0.00	6.02 -0.34 0.00	6.02 -0.38 0.00	6.40 -0.42 0.00	8.77 -0.55 0.14	20.39 -0.94 0.00	24.32 -1.20 0.00	23.88 -1.42 0.00	23.73 -1.38 0.00	25.09 -1.55 0.00	24.29 -1.47 0.00	23.12 -1.37 0.00	22.42 -1.43 0.00	21.94 -1.55 0.00	21.04 -1.37 0.00	28.08 -1.76 0.00	36.20 -2.11 0.00	33.65 -1.92 0.00	31.68 -1.67 0.00	28.94 -1.36 0.00	24.73 -1.08 0.00	22.09 -0.92 0.00	17.09 -0.82 0.00
PINELAWN_CC_1 323563	28.77 0.81 -21.30	24.64 0.72 -17.96	21.52 0.81 -14.35	20.12 0.82 -12.90	22.96 0.85 -15.29	25.09 1.26 -14.37	37.98 2.90 -13.75	40.61 3.14 -11.95	39.26 3.34 -10.63	39.90 3.39 -11.39	36.98 3.70 -6.65	36.83 3.56 -7.53	36.19 3.36 -8.34	36.68 3.22 -9.62	36.81 3.17 -10.15	37.52 2.89 -12.22	47.94 3.79 -14.31	51.62 4.59 -8.72	57.98 4.30 -18.11	49.78 4.10 -12.34	48.66 3.76 -14.59	44.20 3.28 -15.11	38.63 2.99 -12.63	35.21 2.15 -15.16
PJM_GEN_HTP_PROXY 323702	17.56 0.66 -10.24	17.03 0.56 -10.50	16.42 0.58 -9.47	14.72 0.59 -7.72	17.17 0.61 -9.74	18.42 0.92 -8.04	25.38 2.22 -1.84	31.31 2.73 -3.05	31.04 2.98 -2.75	31.51 3.04 -3.36	29.81 3.25 0.07	29.25 3.14 -0.36	27.50 2.96 -0.04	26.68 2.84 0.00	26.27 2.77 0.00	25.62 2.73 -0.49	33.43 3.55 -0.04	42.56 4.25 0.00	39.55 3.98 0.00	37.18 3.83 0.00	33.82 3.51 0.00	28.91 3.10 0.00	25.65 2.64 0.00	20.90 1.86 -1.13
PJM_GEN_KEystone 24065	13.44 0.35 -6.43	12.85 0.29 -6.60	12.61 0.30 -5.95	11.56 0.30 -4.85	13.25 0.31 -6.12	14.99 0.48 -5.05	23.25 0.77 -1.16	28.41 0.97 -1.92	28.00 0.96 -1.73	28.23 1.01 -2.11	27.76 1.12 -0.01	26.96 1.06 -0.15	25.51 0.98 -0.03	24.85 1.00 0.00	24.44 0.94 0.00	23.65 0.94 -0.31	31.00 1.13 -0.03	39.76 1.46 0.00	36.88 1.32 0.00	34.58 1.23 0.00	31.52 1.21 0.00	26.80 0.98 0.00	23.79 0.78 0.00	19.31 0.70 -0.71
PJM_GEN_NEPTUNE_PROXY 323594	22.19 0.73 -14.79	20.20 0.66 -13.58	19.00 0.75 -11.89	19.66 0.75 -12.51	20.60 0.80 -12.99	24.09 1.15 -13.48	34.75 2.71 -10.71	35.02 2.78 -6.72	34.34 3.03 -6.00	34.84 3.06 -6.67	32.42 3.33 -2.46	31.96 3.22 -2.99	30.75 3.04 -3.21	30.55 2.91 -3.79	30.36 2.84 -4.02	30.33 2.80 -5.12	39.46 3.70 -5.92	46.37 4.48 -3.59	46.15 4.20 -6.39	41.70 4.00 -4.36	39.98 3.67 -6.01	35.21 3.17 -6.22	30.90 2.69 -5.20	26.69 1.92 -6.86
PJM_GEN_VFT_PROXY 323633	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.47	14.72 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.43 2.26 -1.85	31.39 2.81 -3.05	31.13 3.06 -2.77	31.57 3.09 -3.37	30.06 3.28 -0.15	30.02 3.17 -1.10	27.51 2.96 -0.06	26.69 2.84 -0.01	26.27 2.77 0.00	25.60 2.71 -0.49	33.37 3.49 -0.04	42.44 4.14 0.00	39.48 3.91 0.00	37.18 3.83 0.00	33.85 3.54 0.00	28.95 3.12 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
PLEASANTVLY____LBMP 24000	17.98 0.59 -10.73	17.48 0.50 -11.01	16.82 0.53 -9.93	15.03 0.53 -8.10	17.58 0.56 -10.21	18.70 0.81 -8.43	25.18 1.92 -1.93	31.10 2.37 -3.20	30.80 2.61 -2.89	31.26 2.64 -3.51	29.44 2.80 -0.01	28.47 2.70 -0.01	27.09 2.55 -0.05	26.28 2.43 0.00	25.89 2.40 0.00	25.29 2.37 -0.51	33.02 3.13 -0.05	42.10 3.79 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.37 3.06 0.00	28.50 2.69 0.00	25.31 2.30 0.00	20.70 1.61 -1.18
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.63 0.63 -10.34	17.11 0.54 -10.61	16.49 0.56 -9.57	14.77 0.56 -7.80	17.24 0.59 -9.83	18.45 0.87 -8.12	25.28 2.09 -1.86	31.18 2.58 -3.08	30.93 2.83 -2.79	31.36 2.86 -3.39	29.77 3.06 -0.07	28.78 2.96 -0.07	27.34 2.79 -0.05	26.52 2.67 0.00	26.10 2.61 0.00	25.47 2.58 -0.49	33.28 3.40 -0.05	42.41 4.10 0.00	39.41 3.84 0.00	37.01 3.67 0.00	33.67 3.36 0.00	28.74 2.92 0.00	25.50 2.49 0.00	20.80 1.76 -1.14
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.45 0.62 -11.17	17.96 0.53 -11.46	17.26 0.56 -10.33	15.39 0.56 -8.43	18.03 0.59 -10.62	19.09 0.86 -8.77	25.36 2.03 -2.01	31.36 2.50 -3.33	31.02 2.71 -3.01	31.51 2.74 -3.66	29.57 2.93 -0.01	28.57 2.81 -0.01	27.22 2.67 -0.05	26.40 2.55 0.00	25.98 2.49 0.00	25.40 2.46 -0.53	33.17 3.28 -0.05	42.33 4.02 0.00	39.38 3.81 0.00	36.95 3.60 0.00	33.58 3.27 0.00	28.63 2.81 0.00	25.42 2.42 0.00	20.84 1.70 -1.23
POLETTI____ 23519	17.57 0.67 -10.24	17.05 0.57 -10.51	16.43 0.60 -9.47	14.73 0.60 -7.73	17.18 0.63 -9.74	18.44 0.94 -8.04	25.43 2.26 -1.85	31.36 2.78 -3.05	31.13 3.06 -2.77	31.57 3.09 -3.37	30.09 3.30 -0.15	30.04 3.19 -1.10	27.56 3.01 -0.06	26.76 2.91 -0.01	26.31 2.82 0.00	25.69 2.80 -0.49	33.52 3.64 -0.04	42.63 4.33 0.00	39.66 4.09 0.00	37.28 3.93 0.00	33.91 3.60 0.00	28.97 3.15 -0.01	25.73 2.71 -0.01	20.96 1.92 -1.13
PORT_JEFF_3 23555	29.04 0.74 -21.64	24.82 0.66 -18.19	21.61 0.74 -14.50	20.24 0.79 -13.05	23.05 0.78 -15.46	25.23 1.20 -14.56	38.13 2.69 -14.11	40.85 3.11 -12.22	39.33 3.16 -10.86	39.97 3.22 -11.64	36.81 3.46 -6.71	36.76 3.32 -7.68	36.12 3.14 -8.49	36.72 3.03 -9.84	36.85 2.96 -10.39	37.86 2.96 -12.50	48.55 3.97 -14.75	51.96 4.67 -8.98	58.20 4.41 -18.23	49.96 4.20 -12.42	49.28 3.94 -15.04	44.79 3.41 -15.56	38.87 2.85 -13.01	35.46 1.99 -15.56

PORT_JEFF_4 23616	29.04 0.74 -21.64	24.82 0.66 -18.19	21.61 0.74 -14.50	20.24 0.79 -13.05	23.05 0.78 -15.46	25.23 1.20 -14.56	38.13 2.69 -14.11	40.85 3.11 -12.22	39.33 3.16 -10.86	39.97 3.22 -11.64	36.81 3.46 -6.71	36.76 3.32 -7.68	36.12 3.14 -8.49	36.72 3.03 -9.84	36.85 2.96 -10.39	37.86 2.96 -12.50	48.55 3.97 -14.75	51.96 4.67 -8.98	58.20 4.41 -18.23	49.96 4.20 -12.42	49.28 3.94 -15.04	44.79 3.41 -15.56	38.87 2.85 -13.01	35.46 1.99 -15.56
PORT_JEFF_IC 23713	29.02 0.73 -21.62	24.80 0.66 -18.18	21.59 0.74 -14.49	20.24 0.79 -13.05	23.05 0.78 -15.45	25.22 1.20 -14.56	38.12 2.69 -14.10	40.87 3.14 -12.20	39.32 3.16 -10.85	39.95 3.22 -11.63	36.80 3.46 -6.71	36.78 3.35 -7.67	36.14 3.16 -8.48	36.71 3.03 -9.83	36.86 2.98 -10.38	37.87 2.98 -12.49	48.57 4.00 -14.73	51.87 4.59 -8.97	58.09 4.30 -18.22	49.89 4.13 -12.41	49.32 4.00 -15.02	44.80 3.43 -15.54	38.88 2.88 -12.99	35.44 1.99 -15.55
PPL PILGRIM_ST_GT1 24216	29.06 0.81 -21.58	24.84 0.72 -18.15	21.65 0.81 -14.48	20.26 0.83 -13.03	23.10 0.86 -15.43	25.28 1.29 -14.53	38.33 2.94 -14.06	40.99 3.29 -12.17	39.54 3.41 -10.82	40.18 3.47 -11.60	37.09 3.76 -6.70	37.02 3.61 -7.66	36.36 3.40 -8.46	36.94 3.29 -9.80	37.06 3.22 -10.35	38.06 3.20 -12.45	48.45 3.94 -14.67	52.03 4.79 -8.94	58.26 4.48 -18.21	50.02 4.27 -12.40	49.18 3.91 -14.96	44.87 3.56 -15.49	39.04 3.08 -12.95	35.57 2.17 -15.50
PPL PILGRIM_ST_GT2 24217	29.06 0.81 -21.58	24.84 0.72 -18.15	21.65 0.81 -14.48	20.26 0.83 -13.03	23.10 0.86 -15.43	25.28 1.29 -14.53	38.33 2.94 -14.06	40.99 3.29 -12.17	39.54 3.41 -10.82	40.18 3.47 -11.60	37.09 3.76 -6.70	37.02 3.61 -7.66	36.36 3.40 -8.46	36.94 3.29 -9.80	37.06 3.22 -10.35	38.06 3.20 -12.45	48.45 3.94 -14.67	52.03 4.79 -8.94	58.26 4.48 -18.21	50.02 4.27 -12.40	49.18 3.91 -14.96	44.87 3.56 -15.49	39.04 3.08 -12.95	35.57 2.17 -15.50
PPL_SHRM_GT3 24213	28.93 0.64 -21.63	24.72 0.57 -18.18	21.51 0.65 -14.50	20.21 0.76 -13.05	22.95 0.68 -15.45	25.17 1.15 -14.56	37.83 2.39 -14.11	41.00 3.27 -12.21	38.99 2.83 -10.86	39.63 2.89 -11.63	36.46 3.11 -6.71	36.39 2.96 -7.68	35.75 2.77 -8.48	36.38 2.69 -9.83	36.54 2.65 -10.39	37.61 2.71 -12.49	48.34 3.76 -14.74	51.80 4.52 -8.98	58.06 4.27 -18.22	49.83 4.07 -12.41	49.09 3.76 -15.03	44.55 3.17 -15.56	38.66 2.64 -13.00	35.24 1.77 -15.56
PPL_SHRM_GT4 24214	28.93 0.64 -21.63	24.72 0.57 -18.18	21.51 0.65 -14.50	20.21 0.76 -13.05	22.95 0.68 -15.45	25.17 1.15 -14.56	37.83 2.39 -14.11	41.00 3.27 -12.21	38.99 2.83 -10.86	39.63 2.89 -11.63	36.46 3.11 -6.71	36.39 2.96 -7.68	35.75 2.77 -8.48	36.38 2.69 -9.83	36.54 2.65 -10.39	37.61 2.71 -12.49	48.34 3.76 -14.74	51.80 4.52 -8.98	58.06 4.27 -18.22	49.83 4.07 -12.41	49.09 3.76 -15.03	44.55 3.17 -15.56	38.66 2.64 -13.00	35.24 1.77 -15.56
PROJECT___ORANGE 1 24174	7.45 0.01 -0.78	6.77 0.01 -0.80	7.08 0.00 -0.72	6.99 0.01 -0.59	7.56 0.01 -0.74	10.11 0.05 -0.60	21.34 -0.13 -0.13	25.62 -0.13 -0.22	25.27 -0.23 -0.20	25.13 -0.23 -0.24	26.48 -0.16 0.00	25.60 -0.15 0.00	24.33 -0.17 0.00	23.71 -0.14 0.00	23.35 -0.14 0.00	22.22 -0.22 -0.04	29.57 -0.27 0.00	38.04 -0.27 0.00	35.32 -0.25 0.00	33.15 -0.20 0.00	30.13 -0.18 0.00	25.56 -0.26 0.00	22.78 -0.23 0.00	17.96 -0.04 -0.08
PROJECT___ORANGE 2 24166	7.45 0.01 -0.78	6.77 0.01 -0.80	7.08 0.00 -0.72	6.99 0.01 -0.59	7.56 0.01 -0.74	10.11 0.05 -0.60	21.34 -0.13 -0.13	25.62 -0.13 -0.22	25.27 -0.23 -0.20	25.13 -0.23 -0.24	26.48 -0.16 0.00	25.60 -0.15 0.00	24.33 -0.17 0.00	23.71 -0.14 0.00	23.35 -0.14 0.00	22.22 -0.22 -0.04	29.57 -0.27 0.00	38.04 -0.27 0.00	35.32 -0.25 0.00	33.15 -0.20 0.00	30.13 -0.18 0.00	25.56 -0.26 0.00	22.78 -0.23 0.00	17.96 -0.04 -0.08
PYRITES___HYD 24023	6.24 -0.43 0.00	5.63 -0.34 0.00	6.04 -0.32 0.00	6.03 -0.37 0.00	6.41 -0.40 0.00	8.79 -0.53 0.14	20.50 -0.83 0.00	24.45 -1.07 0.00	24.04 -1.26 0.00	23.86 -1.25 0.00	25.22 -1.41 0.00	24.44 -1.31 0.00	23.25 -1.25 0.00	22.56 -1.29 0.00	22.13 -1.36 0.00	21.20 -1.21 0.00	28.38 -1.46 0.00	36.62 -1.68 0.00	34.04 -1.53 0.00	32.01 -1.33 0.00	29.24 -1.06 0.00	24.89 -0.93 0.00	22.18 -0.83 0.00	17.14 -0.77 0.00
RAMAPO___LBMP 323565	16.98 0.56 -9.76	16.46 0.48 -10.01	15.90 0.50 -9.03	14.27 0.51 -7.36	16.63 0.52 -9.28	17.90 0.78 -7.67	24.96 1.88 -1.75	30.73 2.30 -2.91	30.46 2.53 -2.63	30.87 2.56 -3.20	29.35 2.74 0.02	28.37 2.65 0.04	27.04 2.50 -0.04	26.26 2.41 0.00	25.84 2.35 0.00	25.20 2.33 -0.46	32.93 3.04 -0.04	41.98 3.68 0.00	39.02 3.45 0.00	36.62 3.27 0.00	33.34 3.03 0.00	28.45 2.63 0.00	25.24 2.23 0.00	20.56 1.58 -1.07
RANKINE____ 23646	8.36 0.07 -1.62	7.68 0.04 -1.67	7.90 0.03 -1.50	7.67 0.04 -1.23	8.38 0.01 -1.55	10.82 0.08 -1.27	20.75 -0.88 -0.29	25.22 -0.79 -0.49	24.60 -1.14 -0.44	24.54 -1.10 -0.53	25.60 -1.04 0.00	24.70 -1.06 0.00	23.48 -1.03 -0.01	23.04 -0.81 0.00	22.65 -0.84 0.00	21.65 -0.83 -0.08	28.65 -1.19 0.00	37.04 -1.26 0.00	34.22 -1.35 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.88 -1.13 0.00	17.55 -0.54 -0.18
RAVENSWOOD_GT2_1 24244	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.29 2.79 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT2_2 24245	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.29 2.79 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT2_3 24246	17.58 0.68 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.19 0.63 -9.74	18.44 0.94 -8.04	25.43 2.26 -1.85	31.36 2.78 -3.05	31.13 3.06 -2.77	31.57 3.09 -3.37	30.11 3.33 -0.14	30.24 3.22 -1.26	27.56 3.01 -0.05	26.74 2.88 0.00	26.31 2.82 0.00	25.69 2.80 -0.49	33.52 3.64 -0.04	42.67 4.37 0.00	39.66 4.09 0.00	37.28 3.93 0.00	33.91 3.60 0.00	28.97 3.15 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT2_4 24247	17.58 0.68 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.19 0.63 -9.74	18.44 0.94 -8.04	25.43 2.26 -1.85	31.36 2.78 -3.05	31.13 3.06 -2.77	31.57 3.09 -3.37	30.11 3.33 -0.14	30.24 3.22 -1.26	27.56 3.01 -0.05	26.74 2.88 0.00	26.31 2.82 0.00	25.69 2.80 -0.49	33.52 3.64 -0.04	42.67 4.37 0.00	39.66 4.09 0.00	37.28 3.93 0.00	33.91 3.60 0.00	28.97 3.15 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13

RAVENSWOOD_GT3_1 24248	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.57 3.09 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT3_2 24249	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.57 3.09 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT3_3 24250	17.58 0.68 -10.24	17.05 0.58 -10.51	16.44 0.60 -9.48	14.74 0.61 -7.73	17.19 0.63 -9.74	18.44 0.94 -8.04	25.43 2.26 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.24 3.22 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.55 3.67 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.31 3.97 0.00	33.94 3.64 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
RAVENSWOOD_GT3_4 24251	17.58 0.68 -10.24	17.05 0.58 -10.51	16.44 0.60 -9.48	14.74 0.61 -7.73	17.19 0.63 -9.74	18.44 0.94 -8.04	25.43 2.26 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.24 3.22 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.55 3.67 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.31 3.97 0.00	33.94 3.64 0.00	29.00 3.17 -0.01	25.73 2.71 -0.01	20.98 1.93 -1.13
RAVENSWOOD_GT_1 23729	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.22 0.66 -9.74	18.46 0.96 -8.04	25.48 2.30 -1.85	31.41 2.83 -3.05	31.18 3.11 -2.77	31.65 3.16 -3.37	30.19 3.41 -0.14	30.32 3.30 -1.26	27.64 3.09 -0.05	26.83 2.98 0.00	26.41 2.91 0.00	25.76 2.87 -0.49	33.64 3.76 -0.04	42.75 4.44 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.77 2.76 -0.01	21.07 2.02 -1.13
RAVENSWOOD_GT_10 24258	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.29 2.79 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT_11 24259	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.29 2.79 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT_4 24252	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.48	14.73 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.05 3.28 -0.14	30.18 3.17 -1.26	27.54 2.99 -0.05	26.71 2.86 0.00	26.29 2.79 0.00	25.65 2.76 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.21 3.87 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.94 1.90 -1.13
RAVENSWOOD_GT_5 24254	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.48	14.73 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.05 3.28 -0.14	30.18 3.17 -1.26	27.54 2.99 -0.05	26.71 2.86 0.00	26.29 2.79 0.00	25.65 2.76 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.21 3.87 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.94 1.90 -1.13
RAVENSWOOD_GT_6 24253	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.48	14.73 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.05 3.28 -0.14	30.18 3.17 -1.26	27.54 2.99 -0.05	26.71 2.86 0.00	26.29 2.79 0.00	25.65 2.76 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.21 3.87 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.94 1.90 -1.13
RAVENSWOOD_GT_7 24255	17.57 0.67 -10.24	17.04 0.57 -10.51	16.43 0.59 -9.48	14.73 0.60 -7.73	17.18 0.62 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.05 3.28 -0.14	30.18 3.17 -1.26	27.54 2.99 -0.05	26.71 2.86 0.00	26.29 2.79 0.00	25.65 2.76 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.21 3.87 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.94 1.90 -1.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.29 2.79 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.96 1.92 -1.13
RAVENSWOOD_GT_9 24257	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.55 3.06 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.29 2.79 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.68 2.67 -0.01	20.96 1.92 -1.13
RAVENSWOOD___1 23533	17.62 0.71 -10.25	17.08 0.60 -10.51	16.47 0.63 -9.48	14.76 0.63 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.18 3.11 -2.77	31.65 3.16 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.64 3.09 -0.05	26.81 2.96 0.00	26.38 2.89 0.00	25.76 2.87 -0.49	33.64 3.76 -0.04	42.75 4.44 0.00	39.73 4.16 0.00	37.38 4.03 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
RAVENSWOOD___2 23534	17.61 0.70 -10.25	17.06 0.59 -10.51	16.45 0.62 -9.48	14.74 0.61 -7.73	17.20 0.64 -9.74	18.44 0.94 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.13 3.06 -2.77	31.60 3.11 -3.37	30.11 3.33 -0.14	30.24 3.22 -1.26	27.56 3.01 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.58 3.70 -0.04	42.48 4.18 0.00	39.48 3.91 0.00	37.31 3.97 0.00	33.94 3.64 0.00	28.97 3.15 -0.01	25.71 2.69 -0.01	21.01 1.97 -1.13

RAVENSWOOD___3 23535	17.58 0.67 -10.24	17.05 0.57 -10.51	16.44 0.60 -9.48	14.73 0.60 -7.73	17.18 0.63 -9.74	18.43 0.93 -8.04	25.41 2.24 -1.85	31.34 2.76 -3.05	31.11 3.03 -2.77	31.57 3.09 -3.37	30.08 3.30 -0.14	30.21 3.19 -1.26	27.54 2.99 -0.05	26.74 2.88 0.00	26.31 2.82 0.00	25.67 2.78 -0.49	33.49 3.61 -0.04	42.63 4.33 0.00	39.62 4.05 0.00	37.25 3.90 0.00	33.88 3.57 0.00	28.95 3.12 -0.01	25.71 2.69 -0.01	20.96 1.92 -1.13
RAVENSWOOD___4 23820	17.62 0.71 -10.25	17.08 0.60 -10.51	16.46 0.62 -9.48	14.75 0.62 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.38 4.03 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
RCPL_TRUST___DRP 24196	17.57 0.67 -10.24	17.04 0.57 -10.50	16.43 0.59 -9.47	14.72 0.60 -7.72	17.17 0.62 -9.74	18.43 0.93 -8.04	25.40 2.24 -1.84	31.33 2.76 -3.05	31.06 3.01 -2.75	31.54 3.06 -3.36	29.84 3.28 0.07	29.28 3.17 -0.36	27.52 2.99 -0.04	26.71 2.86 0.00	26.29 2.79 0.00	25.65 2.76 -0.49	33.46 3.58 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.21 3.87 0.00	33.85 3.54 0.00	28.94 3.12 0.00	25.67 2.67 0.00	20.92 1.88 -1.13
RENSSELAER___COGEN 23796	21.06 0.32 -14.08	20.69 0.28 -14.45	19.69 0.30 -13.03	17.33 0.30 -10.62	20.53 0.32 -13.39	20.97 0.45 -11.06	24.76 0.90 -2.53	30.82 1.10 -4.20	30.34 1.24 -3.80	30.95 1.23 -4.61	27.92 1.28 0.00	26.99 1.24 0.00	25.78 1.22 -0.06	25.02 1.17 0.00	24.65 1.15 0.00	24.26 1.19 -0.67	31.39 1.49 -0.06	40.11 1.80 0.00	37.28 1.71 0.00	34.88 1.53 0.00	31.61 1.30 0.00	27.03 1.21 0.00	24.09 1.08 0.00	20.21 0.75 -1.55
REVERE_CPPR_DRP 24186	6.80 0.14 0.00	6.09 0.13 0.00	6.51 0.15 0.00	6.55 0.15 0.00	6.99 0.17 0.00	9.72 0.27 0.01	21.95 0.62 0.00	26.21 0.69 0.00	25.91 0.61 0.00	25.69 0.58 0.00	27.33 0.69 0.00	26.45 0.70 0.00	25.16 0.66 0.00	24.52 0.67 0.00	24.15 0.66 0.00	23.01 0.61 0.00	30.82 0.98 0.00	39.68 1.38 0.00	36.85 1.28 0.00	34.44 1.10 0.00	31.30 1.00 0.00	26.54 0.72 0.00	23.54 0.53 0.00	18.34 0.43 0.00
RIVERBAY___ 323610	17.64 0.73 -10.25	17.09 0.62 -10.51	16.48 0.64 -9.48	14.77 0.64 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.37 2.20 -1.85	31.25 2.68 -3.05	31.02 2.96 -2.77	31.49 3.01 -3.36	29.94 3.25 -0.06	28.97 3.14 -0.07	27.48 2.94 -0.05	26.68 2.84 0.00	26.26 2.77 0.01	25.64 2.76 -0.48	33.48 3.61 -0.04	42.55 4.25 0.01	39.54 3.98 0.01	37.20 3.87 0.01	33.81 3.51 0.01	28.89 3.07 -0.01	25.66 2.64 -0.01	21.07 2.02 -1.13
ROCHESTER_9_IC 23652	7.82 -0.02 -1.18	7.14 -0.04 -1.21	7.39 -0.06 -1.09	7.22 -0.07 -0.89	7.87 -0.07 -1.12	10.36 -0.02 -0.92	20.90 -0.64 -0.21	25.29 -0.59 -0.35	24.78 -0.83 -0.32	24.67 -0.83 -0.39	25.89 -0.75 0.00	24.98 -0.77 0.00	23.74 -0.76 -0.01	23.16 -0.69 0.00	22.79 -0.70 0.00	21.77 -0.69 -0.06	28.92 -0.93 -0.01	37.39 -0.92 0.00	34.61 -0.96 0.00	32.31 -1.03 0.00	29.46 -0.85 0.00	24.89 -0.93 0.00	22.11 -0.90 0.00	17.57 -0.47 -0.13
ROSETON___1 23587	17.53 0.55 -10.32	17.03 0.48 -10.58	16.41 0.50 -9.55	14.69 0.51 -7.78	17.16 0.53 -9.81	18.34 0.78 -8.10	25.02 1.83 -1.86	30.85 2.25 -3.08	30.56 2.48 -2.78	31.00 2.51 -3.38	29.31 2.66 -0.01	28.34 2.58 -0.01	26.97 2.43 -0.05	26.19 2.34 0.00	25.77 2.28 0.00	25.16 2.26 -0.49	32.87 2.98 -0.05	41.90 3.60 0.00	38.95 3.38 0.00	36.55 3.20 0.00	33.24 2.94 0.00	28.38 2.56 0.00	25.20 2.19 0.00	20.58 1.54 -1.13
ROSETON___2 23588	17.53 0.55 -10.32	17.03 0.48 -10.58	16.41 0.50 -9.55	14.69 0.51 -7.78	17.16 0.53 -9.81	18.34 0.78 -8.10	25.02 1.83 -1.86	30.85 2.25 -3.08	30.56 2.48 -2.78	31.00 2.51 -3.38	29.31 2.66 -0.01	28.34 2.58 -0.01	26.97 2.43 -0.05	26.19 2.34 0.00	25.77 2.28 0.00	25.16 2.26 -0.49	32.87 2.98 -0.05	41.90 3.60 0.00	38.95 3.38 0.00	36.55 3.20 0.00	33.24 2.94 0.00	28.38 2.56 0.00	25.20 2.19 0.00	20.58 1.54 -1.13
RUSSELL___1 23602	7.85 0.01 -1.18	7.16 -0.01 -1.21	7.41 -0.04 -1.09	7.25 -0.04 -0.89	7.89 -0.04 -1.12	10.41 0.03 -0.92	21.03 -0.51 -0.21	25.47 -0.41 -0.35	24.96 -0.66 -0.32	24.82 -0.68 -0.39	26.05 -0.59 0.00	25.16 -0.59 0.00	23.89 -0.61 -0.01	23.32 -0.52 0.00	22.93 -0.56 0.00	21.90 -0.56 -0.06	29.13 -0.72 -0.01	37.69 -0.61 0.00	34.89 -0.68 0.00	32.58 -0.77 0.00	29.67 -0.64 0.00	25.07 -0.75 0.00	22.25 -0.76 0.00	17.68 -0.36 -0.13
RUSSELL___2 23532	7.85 0.01 -1.18	7.16 -0.01 -1.21	7.41 -0.04 -1.09	7.25 -0.04 -0.89	7.89 -0.04 -1.12	10.41 0.03 -0.92	21.03 -0.51 -0.21	25.47 -0.41 -0.35	24.96 -0.66 -0.32	24.82 -0.68 -0.39	26.05 -0.59 0.00	25.16 -0.59 0.00	23.89 -0.61 -0.01	23.32 -0.52 0.00	22.93 -0.56 0.00	21.90 -0.56 -0.06	29.13 -0.72 -0.01	37.69 -0.61 0.00	34.89 -0.68 0.00	32.58 -0.77 0.00	29.67 -0.64 0.00	25.07 -0.75 0.00	22.25 -0.76 0.00	17.68 -0.36 -0.13
RUSSELL___3 23549	7.85 0.01 -1.18	7.16 -0.01 -1.21	7.41 -0.04 -1.09	7.25 -0.04 -0.89	7.89 -0.04 -1.12	10.41 0.03 -0.92	21.03 -0.51 -0.21	25.47 -0.41 -0.35	24.96 -0.66 -0.32	24.82 -0.68 -0.39	26.05 -0.59 0.00	25.16 -0.59 0.00	23.89 -0.61 -0.01	23.32 -0.52 0.00	22.93 -0.56 0.00	21.90 -0.56 -0.06	29.13 -0.72 -0.01	37.69 -0.61 0.00	34.89 -0.68 0.00	32.58 -0.77 0.00	29.67 -0.64 0.00	25.07 -0.75 0.00	22.25 -0.76 0.00	17.68 -0.36 -0.13
RUSSELL___4 23556	7.85 0.01 -1.18	7.16 -0.01 -1.21	7.41 -0.04 -1.09	7.25 -0.04 -0.89	7.89 -0.04 -1.12	10.41 0.03 -0.92	21.03 -0.51 -0.21	25.47 -0.41 -0.35	24.96 -0.66 -0.32	24.82 -0.68 -0.39	26.05 -0.59 0.00	25.16 -0.59 0.00	23.89 -0.61 -0.01	23.32 -0.52 0.00	22.93 -0.56 0.00	21.90 -0.56 -0.06	29.13 -0.72 -0.01	37.69 -0.61 0.00	34.89 -0.68 0.00	32.58 -0.77 0.00	29.67 -0.64 0.00	25.07 -0.75 0.00	22.25 -0.76 0.00	17.68 -0.36 -0.13
RUSSELL___STATION 23914	7.85 0.01 -1.18	7.16 -0.01 -1.21	7.41 -0.04 -1.09	7.25 -0.04 -0.89	7.89 -0.04 -1.12	10.41 0.03 -0.92	21.03 -0.51 -0.21	25.47 -0.41 -0.35	24.96 -0.66 -0.32	24.82 -0.68 -0.39	26.05 -0.59 0.00	25.16 -0.59 0.00	23.89 -0.61 -0.01	23.32 -0.52 0.00	22.93 -0.56 0.00	21.90 -0.56 -0.06	29.13 -0.72 -0.01	37.69 -0.61 0.00	34.89 -0.68 0.00	32.58 -0.77 0.00	29.67 -0.64 0.00	25.07 -0.75 0.00	22.25 -0.76 0.00	17.68 -0.36 -0.13
S SALMON___HYD 24043	7.21 -0.05 -0.60	6.53 -0.05 -0.62	6.87 -0.05 -0.56	6.81 -0.05 -0.45	7.34 -0.05 -0.57	9.89 -0.03 -0.46	21.29 -0.15 -0.11	25.42 -0.28 -0.18	25.06 -0.41 -0.16	24.88 -0.43 -0.20	26.26 -0.37 0.00	25.39 -0.36 0.00	24.16 -0.34 0.00	23.54 -0.31 0.00	23.17 -0.33 0.00	22.05 -0.38 -0.03	29.45 -0.39 0.00	37.88 -0.42 0.00	35.21 -0.36 0.00	32.95 -0.40 0.00	29.94 -0.36 0.00	25.40 -0.41 0.00	22.64 -0.37 0.00	17.83 -0.14 -0.07

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.19 -0.03 -1.55	7.51 -0.05 -1.59	7.73 -0.06 -1.43	7.51 -0.06 -1.17	8.19 -0.10 -1.47	10.61 -0.07 -1.22	20.33 -1.28 -0.28	24.69 -1.30 -0.46	24.07 -1.64 -0.42	24.01 -1.61 -0.51	25.06 -1.57 0.00	24.18 -1.57 0.00	22.98 -1.52 -0.01	22.56 -1.29 0.00	22.20 -1.29 0.00	21.20 -1.28 -0.07	28.02 -1.82 -0.01	36.20 -2.11 0.00	33.47 -2.10 0.00	31.28 -2.07 0.00	28.61 -1.70 0.00	24.14 -1.68 0.00	21.44 -1.57 0.00	17.22 -0.86 -0.17
SELKIRK___I 23801	20.91 0.31 -13.94	20.55 0.28 -14.30	19.56 0.30 -12.89	17.23 0.31 -10.51	20.39 0.32 -13.26	20.86 0.45 -10.95	24.77 0.94 -2.51	30.80 1.12 -4.16	30.30 1.24 -3.76	30.91 1.23 -4.57	27.94 1.30 0.00	27.02 1.26 0.00	25.78 1.22 -0.06	25.04 1.19 0.00	24.67 1.17 0.00	24.26 1.19 -0.66	31.42 1.52 -0.06	40.14 1.84 0.00	37.28 1.71 0.00	34.91 1.57 0.00	31.67 1.37 0.00	27.06 1.24 0.00	24.11 1.10 0.00	20.23 0.79 -1.54
SELKIRK___II 23799	20.93 0.31 -13.95	20.56 0.28 -14.31	19.57 0.30 -12.91	17.23 0.30 -10.53	20.41 0.32 -13.27	20.86 0.44 -10.96	24.77 0.94 -2.51	30.81 1.12 -4.16	30.30 1.24 -3.76	30.91 1.23 -4.57	27.94 1.30 0.00	27.02 1.26 0.00	25.78 1.22 -0.06	25.02 1.17 0.00	24.67 1.17 0.00	24.26 1.19 -0.66	31.39 1.49 -0.06	40.14 1.84 0.00	37.28 1.71 0.00	34.91 1.57 0.00	31.67 1.37 0.00	27.06 1.24 0.00	24.11 1.10 0.00	20.22 0.77 -1.54
SENECA OSWGO___HYD 24041	7.35 -0.04 -0.73	6.67 -0.05 -0.75	6.98 -0.06 -0.67	6.90 -0.05 -0.55	7.46 -0.05 -0.69	9.99 -0.04 -0.57	21.23 -0.23 -0.13	25.46 -0.28 -0.22	25.12 -0.38 -0.20	24.97 -0.38 -0.24	26.29 -0.35 0.00	25.42 -0.34 0.00	24.18 -0.32 0.00	23.56 -0.29 0.00	23.21 -0.28 0.00	22.06 -0.38 -0.03	29.39 -0.45 0.00	37.81 -0.50 0.00	35.10 -0.46 0.00	32.85 -0.50 0.00	29.85 -0.45 0.00	25.35 -0.46 0.00	22.62 -0.39 0.00	17.81 -0.18 -0.08
SENECA___ENERGY 23797	7.85 0.00 -1.19	7.17 -0.01 -1.22	7.44 -0.03 -1.10	7.28 -0.02 -0.90	7.93 -0.01 -1.13	10.43 0.04 -0.93	21.35 -0.19 -0.22	25.73 -0.15 -0.36	25.29 -0.33 -0.32	25.15 -0.35 -0.39	26.34 -0.29 0.00	25.47 -0.28 0.00	24.21 -0.29 -0.01	23.61 -0.24 0.00	23.24 -0.26 0.00	22.17 -0.29 -0.06	29.52 -0.33 -0.01	38.04 -0.27 0.00	35.32 -0.25 0.00	32.98 -0.37 0.00	30.00 -0.30 0.00	25.38 -0.44 0.00	22.57 -0.44 0.00	17.88 -0.16 -0.13
SHOEMAKER___GT 23640	16.28 0.49 -9.13	15.75 0.42 -9.36	15.25 0.44 -8.45	13.73 0.44 -6.89	15.96 0.46 -8.68	17.30 0.67 -7.17	24.57 1.60 -1.64	30.21 1.97 -2.72	29.89 2.13 -2.46	30.26 2.16 -2.99	28.94 2.32 0.01	27.97 2.24 0.02	26.64 2.11 -0.04	25.87 2.03 0.00	25.47 1.97 0.00	24.79 1.95 -0.43	32.47 2.59 -0.04	41.45 3.14 0.00	38.56 2.99 0.00	36.15 2.80 0.00	32.88 2.57 0.00	28.04 2.22 0.00	24.90 1.89 0.00	20.26 1.34 -1.00
SHOREHAM_IC_1 23715	28.93 0.64 -21.63	24.72 0.57 -18.18	21.51 0.65 -14.50	20.21 0.76 -13.05	22.95 0.68 -15.45	25.17 1.15 -14.56	37.83 2.39 -14.11	41.00 3.27 -12.21	38.99 2.83 -10.86	39.63 2.89 -11.63	36.46 3.11 -6.71	36.39 2.96 -7.68	35.75 2.77 -8.48	36.38 2.69 -9.83	36.54 2.65 -10.39	37.61 2.71 -12.49	48.34 3.76 -14.74	51.80 4.52 -8.98	58.06 4.27 -18.22	49.83 4.07 -12.41	49.09 3.76 -15.03	44.55 3.17 -15.56	38.66 2.64 -13.00	35.24 1.77 -15.56
SHOREHAM_IC_2 23716	28.93 0.64 -21.63	24.72 0.57 -18.18	21.51 0.65 -14.50	20.21 0.76 -13.05	22.95 0.68 -15.45	25.17 1.15 -14.56	37.83 2.39 -14.11	41.00 3.27 -12.21	38.99 2.83 -10.86	39.63 2.89 -11.63	36.46 3.11 -6.71	36.39 2.96 -7.68	35.75 2.77 -8.48	36.38 2.69 -9.83	36.54 2.65 -10.39	37.61 2.71 -12.49	48.34 3.76 -14.74	51.80 4.52 -8.98	58.06 4.27 -18.22	49.83 4.07 -12.41	49.09 3.76 -15.03	44.55 3.17 -15.56	38.66 2.64 -13.00	35.24 1.77 -15.56
SISSONVILLE____ 23735	6.22 -0.44 0.00	5.61 -0.35 0.00	6.02 -0.34 0.00	6.02 -0.38 0.00	6.40 -0.42 0.00	8.77 -0.55 0.14	20.39 -0.94 0.00	24.32 -1.20 0.00	23.88 -1.42 0.00	23.73 -1.38 0.00	25.09 -1.55 0.00	24.29 -1.47 0.00	23.12 -1.37 0.00	22.42 -1.43 0.00	21.94 -1.55 0.00	21.04 -1.37 0.00	28.08 -1.76 0.00	36.20 -2.11 0.00	33.65 -1.92 0.00	31.68 -1.67 0.00	28.94 -1.36 0.00	24.73 -1.08 0.00	22.09 -0.92 0.00	17.09 -0.82 0.00
SITHE_IND_GS1 24169	7.14 -0.13 -0.61	6.47 -0.12 -0.62	6.79 -0.13 -0.56	6.73 -0.13 -0.46	7.26 -0.14 -0.58	9.76 -0.17 -0.47	20.88 -0.55 -0.11	25.02 -0.69 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.83 -1.01 0.00	37.04 -1.26 0.00	34.40 -1.17 0.00	32.21 -1.13 0.00	29.28 -1.03 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.56 -0.41 -0.07
SITHE_IND_GS2 24170	7.14 -0.13 -0.61	6.47 -0.12 -0.62	6.79 -0.13 -0.56	6.73 -0.13 -0.46	7.26 -0.14 -0.58	9.76 -0.17 -0.47	20.88 -0.55 -0.11	25.02 -0.69 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.83 -1.01 0.00	37.04 -1.26 0.00	34.40 -1.17 0.00	32.21 -1.13 0.00	29.28 -1.03 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.56 -0.41 -0.07
SITHE_IND_GS3 24171	7.14 -0.13 -0.61	6.47 -0.12 -0.62	6.79 -0.13 -0.56	6.73 -0.13 -0.46	7.26 -0.14 -0.58	9.76 -0.17 -0.47	20.88 -0.55 -0.11	25.02 -0.69 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.83 -1.01 0.00	37.04 -1.26 0.00	34.40 -1.17 0.00	32.21 -1.13 0.00	29.28 -1.03 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.56 -0.41 -0.07
SITHE_IND_GS4 24172	7.14 -0.13 -0.61	6.47 -0.12 -0.62	6.79 -0.13 -0.56	6.73 -0.13 -0.46	7.26 -0.14 -0.58	9.76 -0.17 -0.47	20.88 -0.55 -0.11	25.02 -0.69 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.83 -1.01 0.00	37.04 -1.26 0.00	34.40 -1.17 0.00	32.21 -1.13 0.00	29.28 -1.03 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.56 -0.41 -0.07
SITHE___BATAVIA 24024	8.08 0.05 -1.37	7.39 0.02 -1.40	7.62 -0.01 -1.27	7.42 -0.01 -1.03	8.10 -0.02 -1.30	10.59 0.06 -1.07	20.72 -0.85 -0.25	25.19 -0.74 -0.41	24.58 -1.09 -0.37	24.48 -1.08 -0.45	25.65 -0.98 0.00	24.75 -1.00 0.00	23.50 -1.01 -0.01	23.01 -0.84 0.00	22.63 -0.87 0.00	21.62 -0.85 -0.06	28.65 -1.19 -0.01	37.08 -1.23 0.00	34.25 -1.32 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.86 -1.15 0.00	17.48 -0.57 -0.15
SITHE___INDEPEND 23800	7.14 -0.13 -0.61	6.47 -0.12 -0.62	6.79 -0.13 -0.56	6.73 -0.13 -0.46	7.26 -0.14 -0.58	9.76 -0.17 -0.47	20.88 -0.55 -0.11	25.02 -0.69 -0.18	24.70 -0.76 -0.16	24.53 -0.78 -0.20	25.86 -0.77 0.00	24.98 -0.77 0.00	23.76 -0.73 0.00	23.16 -0.69 0.00	22.81 -0.68 0.00	21.67 -0.76 -0.03	28.83 -1.01 0.00	37.04 -1.26 0.00	34.40 -1.17 0.00	32.21 -1.13 0.00	29.28 -1.03 0.00	24.91 -0.90 0.00	22.25 -0.76 0.00	17.56 -0.41 -0.07

SITHE___MASSENA 23902	6.24 -0.42 0.00	5.63 -0.34 0.00	6.02 -0.34 0.00	6.03 -0.38 0.00	6.40 -0.42 0.00	8.72 -0.58 0.16	20.28 -1.04 0.00	24.25 -1.28 0.00	23.88 -1.42 0.00	23.73 -1.38 0.00	25.06 -1.57 0.00	24.26 -1.49 0.00	23.05 -1.45 0.00	22.44 -1.41 0.00	22.09 -1.41 0.00	21.13 -1.28 0.00	28.20 -1.64 0.00	36.31 -1.99 0.00	33.72 -1.85 0.00	31.75 -1.60 0.00	28.94 -1.36 0.00	24.66 -1.16 0.00	22.00 -1.01 0.00	17.03 -0.88 0.00
SITHE___OGDNSBRG 24021	6.23 -0.43 0.00	5.62 -0.35 0.00	6.03 -0.34 0.00	6.03 -0.38 0.00	6.41 -0.41 0.00	8.76 -0.55 0.15	20.43 -0.89 0.00	24.40 -1.12 0.00	23.98 -1.32 0.00	23.80 -1.31 0.00	25.17 -1.46 0.00	24.39 -1.37 0.00	23.17 -1.32 0.00	22.54 -1.31 0.00	22.13 -1.36 0.00	21.20 -1.21 0.00	28.38 -1.46 0.00	36.58 -1.72 0.00	33.97 -1.60 0.00	31.98 -1.37 0.00	29.19 -1.12 0.00	24.84 -0.98 0.00	22.11 -0.90 0.00	17.10 -0.81 0.00
SITHE___STERLING 23777	6.79 0.13 0.00	6.07 0.11 0.00	6.48 0.12 0.00	6.52 0.12 0.00	6.96 0.14 0.00	9.69 0.24 0.01	21.80 0.47 0.00	26.06 0.54 0.00	25.76 0.46 0.00	25.56 0.45 0.00	27.19 0.56 0.00	26.30 0.54 0.00	25.01 0.52 0.00	24.37 0.52 0.00	24.01 0.52 0.00	22.85 0.45 0.00	30.58 0.75 0.00	39.34 1.03 0.00	36.53 0.96 0.00	34.18 0.83 0.00	31.03 0.73 0.00	26.33 0.52 0.00	23.38 0.37 0.00	18.25 0.34 0.00
SOUTH CAIRO___GT 23612	19.02 0.56 -11.79	18.55 0.48 -12.10	17.78 0.51 -10.91	15.81 0.51 -8.90	18.57 0.53 -11.22	19.48 0.76 -9.26	25.24 1.79 -2.12	31.14 2.09 -3.52	30.73 2.25 -3.18	31.26 2.28 -3.86	29.09 2.45 0.00	28.10 2.34 -0.01	26.78 2.23 -0.05	25.97 2.12 0.00	25.56 2.07 0.00	24.98 2.02 -0.56	32.69 2.80 -0.05	41.83 3.52 0.00	39.06 3.49 0.00	36.48 3.13 0.00	33.09 2.79 0.00	28.19 2.37 0.00	25.06 2.05 0.00	20.68 1.47 -1.30
SOUTH HAMPTN___IC 23720	29.15 0.85 -21.63	24.91 0.76 -18.19	21.70 0.84 -14.50	20.39 0.93 -13.05	23.16 0.89 -15.45	25.45 1.43 -14.56	38.53 3.09 -14.11	41.82 4.08 -12.21	39.91 3.74 -10.86	40.56 3.82 -11.64	37.47 4.13 -6.71	37.35 3.91 -7.68	36.66 3.67 -8.49	37.26 3.58 -9.84	37.41 3.52 -10.39	38.44 3.54 -12.50	49.59 5.01 -14.74	53.53 6.25 -8.98	59.63 5.83 -18.23	51.30 5.54 -12.42	50.37 5.03 -15.03	45.59 4.21 -15.56	39.51 3.50 -13.01	35.87 2.40 -15.56
SOUTHOLD___IC 23719	29.28 0.98 -21.63	25.02 0.87 -18.19	21.82 0.95 -14.50	20.50 1.05 -13.05	23.27 1.00 -15.45	25.62 1.60 -14.56	38.94 3.50 -14.11	42.33 4.59 -12.21	40.41 4.25 -10.86	41.12 4.37 -11.64	38.06 4.71 -6.71	37.89 4.46 -7.68	37.17 4.19 -8.49	37.74 4.05 -9.84	37.90 4.02 -10.39	38.96 4.06 -12.50	50.34 5.76 -14.74	54.53 7.24 -8.98	60.55 6.44 -18.23	52.20 6.44 -12.42	51.13 5.79 -15.03	46.21 4.83 -15.56	40.04 4.03 -13.01	36.23 2.76 -15.56
ST LAWRENCE___ 23600	6.25 -0.41 0.00	5.62 -0.35 0.00	6.01 -0.36 0.00	6.03 -0.38 0.00	6.41 -0.41 0.00	8.69 -0.60 0.17	20.24 -1.09 0.00	24.22 -1.30 0.00	23.93 -1.37 0.00	23.73 -1.38 0.00	25.09 -1.55 0.00	24.26 -1.49 0.00	23.07 -1.42 0.00	22.46 -1.38 0.00	22.13 -1.36 0.00	21.15 -1.25 0.00	28.20 -1.64 0.00	36.27 -2.03 0.00	33.68 -1.89 0.00	31.68 -1.67 0.00	28.85 -1.45 0.00	24.58 -1.24 0.00	21.93 -1.08 0.00	16.98 -0.93 0.00
STATION 5_MISC_HYD 23604	7.82 -0.02 -1.18	7.14 -0.04 -1.21	7.39 -0.06 -1.09	7.22 -0.07 -0.89	7.87 -0.07 -1.12	10.36 -0.02 -0.92	20.90 -0.64 -0.21	25.29 -0.59 -0.35	24.78 -0.83 -0.32	24.67 -0.83 -0.39	25.89 -0.75 0.00	24.98 -0.77 0.00	23.74 -0.76 -0.01	23.16 -0.69 0.00	22.79 -0.70 0.00	21.77 -0.69 -0.06	28.92 -0.93 -0.01	37.39 -0.92 0.00	34.61 -0.96 0.00	32.31 -1.03 0.00	29.46 -0.85 0.00	24.89 -0.93 0.00	22.11 -0.90 0.00	17.57 -0.47 -0.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.85 0.03 -1.16	7.16 0.01 -1.19	7.42 -0.02 -1.07	7.26 -0.02 -0.88	7.91 -0.01 -1.10	10.44 0.07 -0.91	21.26 -0.28 -0.21	25.69 -0.18 -0.35	25.21 -0.41 -0.32	25.07 -0.43 -0.38	26.29 -0.35 0.00	25.42 -0.34 0.00	24.13 -0.37 -0.01	23.54 -0.31 0.00	23.17 -0.33 0.00	22.10 -0.36 -0.05	29.43 -0.42 -0.01	38.00 -0.31 0.00	35.25 -0.32 0.00	32.88 -0.47 0.00	29.94 -0.36 0.00	25.30 -0.52 0.00	22.48 -0.53 0.00	17.82 -0.21 -0.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.76 -0.07 -1.16	7.08 -0.08 -1.19	7.33 -0.11 -1.07	7.16 -0.12 -0.88	7.80 -0.12 -1.10	10.28 -0.09 -0.91	20.79 -0.75 -0.21	25.16 -0.71 -0.35	24.68 -0.94 -0.31	24.54 -0.95 -0.38	25.76 -0.88 0.00	24.88 -0.88 0.00	23.62 -0.88 -0.01	23.06 -0.79 0.00	22.67 -0.82 0.00	21.65 -0.81 -0.05	28.77 -1.07 -0.01	37.19 -1.11 0.00	34.43 -1.14 0.00	32.18 -1.17 0.00	29.31 -1.00 0.00	24.78 -1.03 0.00	22.02 -0.99 0.00	17.48 -0.56 -0.13
STEEL___WIND 323596	8.37 0.08 -1.62	7.68 0.05 -1.67	7.90 0.04 -1.50	7.67 0.05 -1.23	8.38 0.02 -1.55	10.84 0.10 -1.27	20.77 -0.85 -0.29	25.24 -0.77 -0.49	24.63 -1.11 -0.44	24.57 -1.08 -0.53	25.65 -0.98 0.00	24.72 -1.03 0.00	23.50 -1.01 -0.01	23.06 -0.79 0.00	22.70 -0.80 0.00	21.70 -0.78 -0.08	28.68 -1.16 -0.01	37.12 -1.19 0.00	34.29 -1.28 0.00	32.01 -1.33 0.00	29.28 -1.03 0.00	24.68 -1.14 0.00	21.90 -1.10 0.00	17.57 -0.52 -0.18
STEBEN_REC_LFGE 323667	8.95 0.19 -2.10	8.27 0.14 -2.16	8.45 0.14 -1.95	8.14 0.15 -1.59	8.97 0.16 -2.00	11.42 0.31 -1.65	21.75 0.04 -0.38	26.41 0.26 -0.63	25.74 -0.13 -0.57	25.65 -0.15 -0.69	26.63 0.00 0.00	25.70 -0.05 0.00	24.41 -0.10 -0.01	23.90 0.05 0.00	23.56 0.07 0.00	22.59 0.09 -0.10	30.00 0.15 -0.01	38.88 0.58 0.00	36.03 0.46 0.00	33.64 0.30 0.00	30.67 0.36 0.00	25.79 -0.03 0.00	22.85 -0.16 0.00	18.28 0.14 -0.23
STONY___BROOK 24151	29.00 0.73 -21.61	24.78 0.64 -18.17	21.59 0.73 -14.49	20.21 0.77 -13.04	23.03 0.77 -15.44	25.19 1.18 -14.55	38.09 2.67 -14.09	40.76 3.04 -12.20	39.26 3.11 -10.85	39.90 3.16 -11.62	36.75 3.41 -6.70	36.72 3.30 -7.67	36.08 3.11 -8.48	36.65 2.98 -9.82	36.78 2.91 -10.37	37.80 2.91 -12.48	48.49 3.94 -14.72	51.86 4.59 -8.96	58.08 4.30 -18.21	49.85 4.10 -12.41	49.25 3.94 -15.01	44.71 3.35 -15.53	38.80 2.81 -12.98	35.40 1.95 -15.54
STURGEON_POOL_HYD 23609	18.29 0.52 -11.11	17.81 0.45 -11.40	17.11 0.46 -10.28	15.26 0.47 -8.38	17.87 0.49 -10.57	18.90 0.71 -8.73	25.03 1.71 -2.00	30.93 2.09 -3.31	30.60 2.30 -3.00	31.09 2.34 -3.64	29.14 2.50 0.00	28.16 2.40 -0.01	26.80 2.25 -0.05	26.02 2.17 0.00	25.61 2.12 0.00	25.02 2.08 -0.53	32.66 2.78 -0.05	41.64 3.33 0.00	38.77 3.20 0.00	36.35 3.00 0.00	33.06 2.76 0.00	28.22 2.40 0.00	25.06 2.05 0.00	20.56 1.43 -1.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.58 0.53 -9.38	16.05 0.46 -9.63	15.53 0.48 -8.68	13.97 0.49 -7.08	16.24 0.50 -8.92	17.58 0.75 -7.37	24.78 1.77 -1.69	30.49 2.17 -2.80	30.23 2.40 -2.53	30.62 2.44 -3.07	29.23 2.61 0.02	28.23 2.50 0.03	26.91 2.38 -0.04	26.11 2.27 0.00	25.70 2.21 0.00	25.05 2.20 -0.45	32.77 2.89 -0.04	41.83 3.52 0.00	38.88 3.31 0.00	36.48 3.13 0.00	33.19 2.88 0.00	28.30 2.48 0.00	25.12 2.12 0.00	20.43 1.49 -1.03

SYNERGY___BIOGAS 323694	8.08 0.05 -1.37	7.39 0.02 -1.40	7.62 -0.01 -1.27	7.42 -0.01 -1.03	8.10 -0.02 -1.30	10.59 0.06 -1.07	20.72 -0.85 -0.25	25.19 -0.74 -0.41	24.58 -1.09 -0.37	24.48 -1.08 -0.45	25.65 -0.98 0.00	24.75 -1.00 0.00	23.50 -1.01 -0.01	23.01 -0.84 0.00	22.63 -0.87 0.00	21.62 -0.85 -0.06	28.65 -1.19 -0.01	37.08 -1.23 0.00	34.25 -1.32 0.00	31.98 -1.37 0.00	29.24 -1.06 0.00	24.66 -1.16 0.00	21.86 -1.15 0.00	17.48 -0.57 -0.15
SYRACUSE___ENERGY_ST1 323597	7.62 0.03 -0.93	6.94 0.02 -0.95	7.23 0.01 -0.86	7.12 0.02 -0.70	7.73 0.03 -0.88	10.26 0.08 -0.72	21.61 0.11 -0.17	25.97 0.15 -0.29	25.59 0.03 -0.26	25.45 0.03 -0.32	26.71 0.08 0.00	25.83 0.08 0.00	24.57 0.07 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.45 0.00 -0.05	29.90 0.06 0.00	38.50 0.19 0.00	35.75 0.18 0.00	33.28 -0.07 0.00	30.25 -0.06 0.00	25.66 -0.15 0.00	22.87 -0.14 0.00	18.03 0.02 -0.10
SYRACUSE___ENERGY_ST2 323598	7.62 0.03 -0.93	6.94 0.02 -0.95	7.23 0.01 -0.86	7.12 0.02 -0.70	7.73 0.03 -0.88	10.26 0.08 -0.72	21.61 0.11 -0.17	25.97 0.15 -0.29	25.59 0.03 -0.26	25.45 0.03 -0.32	26.71 0.08 0.00	25.83 0.08 0.00	24.57 0.07 0.00	23.92 0.07 0.00	23.56 0.07 0.00	22.45 0.00 -0.05	29.90 0.06 0.00	38.50 0.19 0.00	35.75 0.18 0.00	33.28 -0.07 0.00	30.25 -0.06 0.00	25.66 -0.15 0.00	22.87 -0.14 0.00	18.03 0.02 -0.10
SYRACUSE___POWER 24017	7.62 0.05 -0.91	6.93 0.03 -0.94	7.23 0.03 -0.85	7.12 0.03 -0.69	7.73 0.04 -0.87	10.27 0.09 -0.71	22.03 0.51 -0.19	26.48 0.64 -0.32	26.09 0.51 -0.29	25.94 0.48 -0.35	27.22 0.59 0.00	26.32 0.57 0.00	25.02 0.52 0.00	24.37 0.52 0.00	24.01 0.52 0.00	22.88 0.42 -0.05	30.53 0.69 0.00	39.30 0.99 0.00	36.53 0.96 0.00	33.38 0.03 0.00	30.34 0.03 0.00	25.74 -0.08 0.00	22.92 -0.09 0.00	18.06 0.05 -0.10
TRIGEN___CC 323695	27.18 0.73 -19.79	23.56 0.65 -16.94	20.79 0.74 -13.69	19.33 0.74 -12.19	22.12 0.78 -14.53	24.10 1.13 -13.51	36.10 2.64 -12.13	39.06 2.81 -10.73	37.91 3.06 -9.55	38.49 3.09 -10.29	36.39 3.41 -6.34	35.83 3.27 -6.81	35.22 3.09 -7.64	35.41 2.96 -8.60	35.41 2.89 -9.03	36.23 2.87 -10.96	45.96 3.76 -12.36	50.39 4.56 -7.52	57.33 4.27 -17.49	49.32 4.07 -11.91	46.63 3.73 -12.60	42.09 3.23 -13.04	36.62 2.71 -10.90	33.15 1.93 -13.31
UNION___PROCESSING_DRP 323587	7.81 -0.03 -1.18	7.13 -0.05 -1.21	7.38 -0.08 -1.09	7.21 -0.08 -0.89	7.86 -0.08 -1.12	10.34 -0.05 -0.93	20.84 -0.70 -0.21	25.21 -0.66 -0.35	24.73 -0.89 -0.32	24.60 -0.90 -0.39	25.81 -0.83 0.00	24.90 -0.85 0.00	23.67 -0.83 -0.01	23.11 -0.74 0.00	22.72 -0.77 0.00	21.70 -0.76 -0.06	28.83 -1.01 0.00	37.23 -1.07 0.00	34.50 -1.07 0.00	32.21 -1.13 0.00	29.37 -0.94 0.00	24.84 -0.98 0.00	22.04 -0.97 0.00	17.54 -0.50 -0.13
UPPER HUDSON___HYD 24058	22.13 0.59 -14.88	21.75 0.51 -15.27	20.69 0.56 -13.77	18.15 0.53 -11.23	21.54 0.57 -14.15	22.01 0.87 -11.68	25.92 1.92 -2.68	32.21 2.25 -4.44	31.72 2.40 -4.01	32.29 2.31 -4.87	29.01 2.37 0.00	28.05 2.29 0.00	26.84 2.28 -0.06	26.02 2.17 0.00	25.68 2.19 0.00	25.36 2.24 -0.71	33.01 3.10 -0.07	42.25 3.95 0.00	39.23 3.66 0.00	36.62 3.27 0.00	33.00 2.70 0.00	28.30 2.48 0.00	25.20 2.19 0.00	21.16 1.61 -1.64
UPPER RAQUET___HYD 24056	6.22 -0.44 0.00	5.61 -0.35 0.00	6.02 -0.34 0.00	6.02 -0.38 0.00	6.40 -0.42 0.00	8.77 -0.55 0.14	20.39 -0.94 0.00	24.32 -1.20 0.00	23.88 -1.42 0.00	23.73 -1.38 0.00	25.09 -1.55 0.00	24.29 -1.47 0.00	23.12 -1.37 0.00	22.42 -1.43 0.00	21.94 -1.55 0.00	21.04 -1.37 0.00	28.08 -1.76 0.00	36.20 -2.11 0.00	33.65 -1.92 0.00	31.68 -1.67 0.00	28.94 -1.36 0.00	24.73 -1.08 0.00	22.09 -0.92 0.00	17.09 -0.82 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.20 0.29 -4.24	10.59 0.27 -4.35	10.58 0.29 -3.93	9.91 0.31 -3.20	11.18 0.33 -4.04	13.26 0.46 -3.33	23.12 1.02 -0.76	27.99 1.20 -1.27	27.66 1.21 -1.15	27.73 1.23 -1.39	27.99 1.36 0.00	27.07 1.31 0.00	25.76 1.25 -0.02	25.06 1.22 0.00	24.69 1.20 0.00	23.76 1.16 -0.19	31.47 1.61 -0.02	40.37 2.07 0.00	37.49 1.92 0.00	35.11 1.77 0.00	31.91 1.61 0.00	27.16 1.34 0.00	24.09 1.08 0.00	19.20 0.84 -0.45
VISCHER___FERRY HYD 24020	21.72 0.43 -14.62	21.35 0.38 -15.00	20.30 0.41 -13.53	17.83 0.40 -11.03	21.15 0.43 -13.91	21.58 0.63 -11.48	25.30 1.34 -2.63	31.54 1.66 -4.36	31.01 1.77 -3.94	31.61 1.71 -4.79	28.42 1.78 0.00	27.48 1.73 0.00	26.25 1.69 -0.06	25.47 1.62 0.00	25.11 1.62 0.00	24.76 1.66 -0.70	32.08 2.18 -0.06	41.03 2.72 0.00	38.09 2.53 0.00	35.61 2.27 0.00	32.22 1.91 0.00	27.57 1.76 0.00	24.57 1.57 0.00	20.63 1.11 -1.61
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.06 0.61 -9.79	16.53 0.51 -10.05	15.97 0.54 -9.06	14.34 0.54 -7.39	16.71 0.57 -9.32	17.99 0.84 -7.69	25.09 2.00 -1.76	30.92 2.48 -2.92	30.65 2.71 -2.64	31.08 2.76 -3.21	29.56 2.96 0.03	28.58 2.86 0.04	27.23 2.69 -0.04	26.42 2.58 0.00	26.01 2.52 0.00	25.36 2.49 -0.47	33.13 3.25 -0.04	42.29 3.98 0.00	39.30 3.73 0.00	36.88 3.53 0.00	33.58 3.27 0.00	28.63 2.81 0.00	25.40 2.39 0.00	20.69 1.70 -1.08
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.57 0.67 -10.24	17.04 0.57 -10.50	16.43 0.59 -9.47	14.72 0.60 -7.72	17.17 0.62 -9.74	18.43 0.93 -8.04	25.40 2.24 -1.84	31.33 2.76 -3.05	31.06 3.01 -2.75	31.54 3.06 -3.36	29.84 3.28 0.07	29.28 3.17 -0.36	27.52 2.99 -0.04	26.71 2.86 0.00	26.29 2.79 0.00	25.65 2.76 -0.49	33.46 3.58 -0.04	42.59 4.29 0.00	39.62 4.05 0.00	37.21 3.87 0.00	33.85 3.54 0.00	28.94 3.12 0.00	25.67 2.67 0.00	20.92 1.88 -1.13
WADING RIVER_IC_1 23522	28.89 0.59 -21.64	24.68 0.53 -18.19	21.47 0.60 -14.50	20.18 0.72 -13.05	22.91 0.63 -15.46	25.14 1.12 -14.56	37.70 2.26 -14.11	40.93 3.19 -12.22	38.84 2.68 -10.86	39.51 2.76 -11.64	36.30 2.96 -6.71	36.27 2.83 -7.68	35.63 2.65 -8.49	36.24 2.55 -9.84	36.40 2.52 -10.39	37.48 2.58 -12.50	48.13 3.55 -14.75	51.54 4.25 -8.98	57.81 4.02 -18.23	49.59 3.83 -12.42	48.89 3.54 -15.04	44.40 3.02 -15.56	38.50 2.49 -13.01	35.12 1.65 -15.56
WADING RIVER_IC_2 23547	28.89 0.59 -21.64	24.68 0.53 -18.19	21.47 0.60 -14.50	20.18 0.72 -13.05	22.91 0.63 -15.46	25.14 1.12 -14.56	37.70 2.26 -14.11	40.93 3.19 -12.22	38.84 2.68 -10.86	39.51 2.76 -11.64	36.30 2.96 -6.71	36.27 2.83 -7.68	35.63 2.65 -8.49	36.24 2.55 -9.84	36.40 2.52 -10.39	37.48 2.58 -12.50	48.13 3.55 -14.75	51.54 4.25 -8.98	57.81 4.02 -18.23	49.59 3.83 -12.42	48.89 3.54 -15.04	44.40 3.02 -15.56	38.50 2.49 -13.01	35.12 1.65 -15.56
WADING RIVER_IC_3 23601	28.89 0.59 -21.64	24.68 0.53 -18.19	21.47 0.60 -14.50	20.18 0.72 -13.05	22.91 0.63 -15.46	25.14 1.12 -14.56	37.70 2.26 -14.11	40.93 3.19 -12.22	38.84 2.68 -10.86	39.51 2.76 -11.64	36.30 2.96 -6.71	36.27 2.83 -7.68	35.63 2.65 -8.49	36.24 2.55 -9.84	36.40 2.52 -10.39	37.48 2.58 -12.50	48.13 3.55 -14.75	51.54 4.25 -8.98	57.81 4.02 -18.23	49.59 3.83 -12.42	48.89 3.54 -15.04	44.40 3.02 -15.56	38.50 2.49 -13.01	35.12 1.65 -15.56

WALDEN___HYDRO 24148	17.40 0.57 -10.17	16.89 0.48 -10.44	16.28 0.50 -9.41	14.59 0.51 -7.68	17.03 0.53 -9.68	18.24 0.78 -7.99	25.06 1.90 -1.83	30.88 2.32 -3.04	30.57 2.53 -2.74	31.01 2.56 -3.33	29.40 2.77 0.00	28.41 2.65 0.00	27.04 2.50 -0.04	26.23 2.38 0.00	25.84 2.35 0.00	25.20 2.31 -0.48	32.96 3.07 -0.04	42.06 3.76 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.40 3.09 0.00	28.48 2.66 0.00	25.26 2.26 0.00	20.62 1.59 -1.12
WARRENSBURG___ 23737	22.13 0.59 -14.88	21.75 0.51 -15.27	20.69 0.56 -13.77	18.15 0.53 -11.23	21.54 0.57 -14.15	22.01 0.87 -11.68	25.92 1.92 -2.68	32.21 2.25 -4.44	31.72 2.40 -4.01	32.29 2.31 -4.87	29.01 2.37 0.00	28.05 2.29 0.00	26.84 2.28 -0.06	26.02 2.17 0.00	25.68 2.19 0.00	25.36 2.24 -0.71	33.01 3.10 -0.07	42.25 3.95 0.00	39.23 3.66 0.00	36.62 3.27 0.00	33.00 2.70 0.00	28.30 2.48 0.00	25.20 2.19 0.00	21.16 1.61 -1.64
WATERSIDE___6 8 9 23538	17.62 0.71 -10.25	17.08 0.60 -10.51	16.46 0.62 -9.48	14.75 0.62 -7.73	17.21 0.65 -9.74	18.46 0.96 -8.04	25.46 2.28 -1.85	31.39 2.81 -3.05	31.16 3.09 -2.77	31.62 3.14 -3.37	30.16 3.38 -0.14	30.29 3.27 -1.26	27.61 3.06 -0.05	26.79 2.93 0.00	26.38 2.89 0.00	25.74 2.85 -0.49	33.61 3.73 -0.04	42.71 4.40 0.00	39.69 4.12 0.00	37.38 4.03 0.00	33.97 3.67 0.00	29.00 3.17 -0.01	25.75 2.74 -0.01	21.05 2.01 -1.13
WDELAWARE___HYD 323627	18.01 0.46 -10.88	17.52 0.39 -11.17	16.83 0.39 -10.07	15.03 0.41 -8.21	17.57 0.40 -10.35	18.58 0.57 -8.55	24.84 1.56 -1.96	30.66 1.89 -3.25	30.23 2.00 -2.94	30.69 2.01 -3.57	28.85 2.21 0.00	27.84 2.09 0.00	26.50 1.96 -0.05	25.71 1.86 0.00	25.33 1.83 0.00	24.72 1.79 -0.52	32.39 2.51 -0.05	41.33 3.03 0.00	38.59 3.02 0.00	36.15 2.80 0.00	32.82 2.51 0.00	27.96 2.14 0.00	24.80 1.80 0.00	20.31 1.20 -1.20
WEST BABYLON___IC 23714	28.82 0.87 -21.29	24.69 0.77 -17.96	21.57 0.86 -14.35	20.17 0.88 -12.89	23.01 0.91 -15.28	25.18 1.35 -14.37	38.19 3.11 -13.75	40.89 3.42 -11.94	39.54 3.62 -10.62	40.17 3.67 -11.39	37.28 3.99 -6.66	37.12 3.84 -7.53	36.46 3.62 -8.34	36.97 3.51 -9.62	37.07 3.43 -10.15	37.94 3.32 -12.22	48.50 4.36 -14.31	52.38 5.36 -8.71	58.72 5.02 -18.13	50.46 4.77 -12.35	49.26 4.37 -14.59	44.68 3.77 -15.10	38.90 3.27 -12.62	35.39 2.33 -15.15
WEST CANADA___HYD 24049	6.32 0.05 0.40	5.60 0.04 0.41	6.05 0.05 0.37	6.16 0.05 0.30	6.49 0.05 0.38	9.23 0.08 0.32	21.41 0.15 0.07	25.59 0.18 0.12	25.37 0.18 0.11	25.16 0.18 0.13	26.85 0.21 0.00	25.96 0.21 0.00	24.69 0.20 0.00	24.04 0.19 0.00	23.68 0.19 0.00	22.57 0.18 0.02	30.07 0.18 0.00	38.61 0.31 0.00	35.85 0.28 0.00	33.58 0.24 0.00	30.52 0.21 0.00	26.00 0.18 0.00	23.17 0.16 0.00	18.01 0.14 0.04
WESTERN_NY_WIND 24143	8.08 0.05 -1.38	7.40 0.02 -1.41	7.63 -0.01 -1.27	7.43 -0.01 -1.04	8.10 -0.02 -1.31	10.60 0.06 -1.08	20.70 -0.88 -0.25	25.17 -0.77 -0.41	24.58 -1.09 -0.37	24.46 -1.10 -0.45	25.65 -0.98 0.00	24.72 -1.03 0.00	23.47 -1.03 -0.01	22.99 -0.86 0.00	22.60 -0.89 0.00	21.60 -0.87 -0.06	28.62 -1.22 -0.01	37.04 -1.26 0.00	34.22 -1.35 0.00	31.95 -1.40 0.00	29.22 -1.09 0.00	24.63 -1.19 0.00	21.84 -1.17 0.00	17.47 -0.59 -0.15
WESTOVER___LESR 323668	10.05 0.21 -3.19	9.41 0.17 -3.27	9.49 0.18 -2.95	9.00 0.19 -2.40	10.05 0.20 -3.03	12.27 0.31 -2.50	22.31 0.40 -0.57	26.96 0.48 -0.95	26.54 0.38 -0.86	26.53 0.38 -1.04	27.09 0.45 0.00	26.19 0.44 0.00	24.93 0.42 -0.01	24.28 0.43 0.00	23.89 0.40 0.00	22.94 0.38 -0.15	30.33 0.48 -0.01	39.03 0.73 0.00	36.21 0.64 0.00	33.88 0.53 0.00	30.85 0.55 0.00	26.15 0.33 0.00	23.26 0.25 0.00	18.61 0.36 -0.35
WETHRSFD_WT_PWR 323626	8.55 0.08 -1.81	7.87 0.05 -1.85	8.08 0.04 -1.67	7.82 0.05 -1.36	8.55 0.02 -1.72	10.98 0.10 -1.42	20.93 -0.73 -0.33	25.40 -0.66 -0.54	24.80 -0.99 -0.49	24.72 -0.98 -0.59	25.73 -0.91 0.00	24.83 -0.93 0.00	23.62 -0.88 -0.01	23.13 -0.71 0.00	22.77 -0.73 0.00	21.77 -0.72 -0.09	28.83 -1.01 -0.01	37.27 -1.03 0.00	34.47 -1.10 0.00	32.25 -1.10 0.00	29.46 -0.85 0.00	24.86 -0.95 0.00	22.06 -0.94 0.00	17.71 -0.39 -0.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.03 0.57 -9.79	16.50 0.49 -10.04	15.93 0.51 -9.06	14.30 0.51 -7.39	16.67 0.54 -9.31	17.94 0.79 -7.69	25.01 1.92 -1.76	30.79 2.35 -2.92	30.54 2.61 -2.64	30.95 2.64 -3.21	29.43 2.82 0.03	28.45 2.73 0.04	27.11 2.57 -0.04	26.30 2.46 0.00	25.89 2.40 0.00	25.24 2.37 -0.47	32.98 3.10 -0.04	42.06 3.76 0.00	39.12 3.56 0.00	36.71 3.37 0.00	33.40 3.09 0.00	28.50 2.69 0.00	25.29 2.28 0.00	20.60 1.61 -1.08
YORK___WARBASSE 23770	17.64 0.73 -10.25	17.09 0.61 -10.51	16.47 0.64 -9.48	14.76 0.63 -7.73	17.23 0.67 -9.74	18.45 0.95 -8.04	25.43 2.26 -1.85	31.31 2.73 -3.05	31.11 3.03 -2.77	31.60 3.11 -3.37	30.13 3.36 -0.14	30.26 3.24 -1.26	27.59 3.04 -0.05	26.76 2.91 0.00	26.34 2.84 0.00	25.72 2.82 -0.49	33.64 3.76 -0.04	42.78 4.48 0.00	39.76 4.20 0.00	37.41 4.07 0.00	34.00 3.70 0.00	29.02 3.20 -0.01	25.80 2.78 -0.01	21.10 2.06 -1.13