

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/16/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.19	22.81	19.49	19.33	20.05	22.80	27.95	31.26	35.76	37.76	36.76	37.70	37.34	39.09	42.10	42.63	44.39	46.30	40.65	39.67	42.74	35.77	30.58	26.16
24138	1.17	1.25	1.24	1.21	1.19	1.49	3.01	3.41	3.68	3.94	3.94	3.73	3.58	3.54	3.47	3.66	3.90	4.13	3.89	4.20	4.40	3.76	2.77	2.00
	-13.97	-10.96	-7.63	-7.55	-8.57	-8.20	-0.28	-2.25	-5.20	-5.26	-4.05	-6.71	-7.86	-10.29	-13.49	-12.25	-11.82	-12.00	-8.60	-4.56	-5.73	-4.11	-7.30	-8.03
74TH STREET_GT_1	25.21	22.83	19.50	19.34	20.06	22.82	27.97	31.27	38.97	41.00	37.11	38.27	37.73	39.08	42.10	42.64	44.39	46.30	41.14	39.71	42.78	35.80	31.48	26.18
24260	1.19	1.27	1.25	1.22	1.20	1.51	3.03	3.41	3.68	3.94	3.94	3.73	3.55	3.51	3.47	3.66	3.90	4.13	3.89	4.24	4.43	3.79	2.79	2.02
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
74TH STREET_GT_2	25.21	22.83	19.50	19.34	20.06	22.82	27.97	31.27	38.97	41.00	37.11	38.27	37.73	39.08	42.10	42.64	44.39	46.30	41.14	39.71	42.78	35.80	31.48	26.18
24261	1.19	1.27	1.25	1.22	1.20	1.51	3.03	3.41	3.68	3.94	3.94	3.73	3.55	3.51	3.47	3.66	3.90	4.13	3.89	4.24	4.43	3.79	2.79	2.02
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
ADK HUDSON___FALLS	28.85	25.47	21.12	20.96	22.02	24.51	26.33	29.98	28.52	30.27	29.61	27.45	25.66	26.12	25.70	27.06	29.45	31.73	30.69	33.14	34.80	33.82	26.43	27.40
24011	0.44	0.47	0.47	0.46	0.46	0.63	1.31	1.43	1.64	1.71	1.73	1.66	1.58	1.54	1.51	1.50	1.63	1.78	1.75	1.92	2.09	1.70	1.07	0.71
	-18.37	-14.41	-10.03	-9.93	-11.27	-10.78	-0.36	-2.94	0.00	0.00	0.88	1.47	1.83	0.69	0.95	1.16	0.85	0.22	-0.78	-0.31	-0.09	-4.23	-4.85	-10.55
ADK RESOURCE___RCVRY	28.79	25.44	21.12	20.97	22.02	24.54	26.57	30.22	28.79	30.58	29.92	27.73	25.98	26.36	25.93	27.37	29.76	31.99	30.96	33.47	35.15	34.08	26.63	27.49
23798	0.51	0.54	0.54	0.55	0.54	0.73	1.55	1.69	1.91	2.03	1.98	1.85	1.79	1.74	1.68	1.74	1.89	2.02	2.03	2.26	2.45	1.98	1.27	0.87
	-18.23	-14.30	-9.96	-9.86	-11.19	-10.70	-0.36	-2.92	0.00	0.00	0.83	1.38	1.72	0.65	0.89	1.09	0.80	0.20	-0.77	-0.31	-0.09	-4.21	-4.85	-10.48
ADK S GLENS___FALLS	28.85	25.47	21.12	20.96	22.02	24.51	26.33	29.98	28.52	30.27	29.61	27.45	25.66	26.12	25.70	27.06	29.45	31.73	30.69	33.14	34.80	33.82	26.43	27.40
24028	0.44	0.47	0.47	0.46	0.46	0.63	1.31	1.43	1.64	1.71	1.73	1.66	1.58	1.54	1.51	1.50	1.63	1.78	1.75	1.92	2.09	1.70	1.07	0.71
	-18.37	-14.41	-10.03	-9.93	-11.27	-10.78	-0.36	-2.94	0.00	0.00	0.88	1.47	1.83	0.69	0.95	1.16	0.85	0.22	-0.78	-0.31	-0.09	-4.23	-4.85	-10.55
ADK_NYS___DAM	28.90	25.51	21.16	21.00	22.05	24.53	26.11	29.76	28.23	30.01	29.16	26.88	25.06	25.16	24.55	26.07	28.45	30.61	29.89	32.50	34.04	33.54	26.24	27.36
23527	0.45	0.48	0.49	0.49	0.47	0.63	1.08	1.20	1.34	1.46	1.44	1.36	1.32	1.29	1.28	1.31	1.43	1.54	1.49	1.61	1.76	1.45	0.94	0.65
	-18.40	-14.43	-10.05	-9.95	-11.29	-10.80	-0.37	-2.95	0.00	0.00	1.05	1.74	2.17	1.40	1.87	1.96	1.65	1.10	-0.24	0.02	0.33	-4.20	-4.78	-10.57
AIR_PRODUCTS___DRP	28.48	25.21	20.96	20.81	21.82	24.30	25.85	29.40	27.96	29.70	28.79	26.46	24.62	24.68	24.00	25.53	27.90	30.02	29.38	32.06	33.50	33.10	25.91	26.95
24190	0.51	0.55	0.55	0.55	0.53	0.68	0.84	0.92	1.08	1.14	1.15	1.09	1.06	1.04	1.03	1.04	1.15	1.21	1.16	1.27	1.34	1.14	0.80	0.52
	-17.92	-14.06	-9.79	-9.69	-11.00	-10.52	-0.36	-2.87	0.00	0.00	1.14	1.89	2.35	1.62	2.17	2.24	1.92	1.35	-0.07	0.12	0.45	-4.07	-4.60	-10.30
ALBANY___1	28.48	25.21	20.96	20.81	21.82	24.30	25.85	29.40	27.96	29.70	28.79	26.46	24.62	24.68	24.00	25.53	27.90	30.02	29.38	32.06	33.50	33.10	25.91	26.95
23571	0.51	0.55	0.55	0.55	0.53	0.68	0.84	0.92	1.08	1.14	1.15	1.09	1.06	1.04	1.03	1.04	1.15	1.21	1.16	1.27	1.34	1.14	0.80	0.52
	-17.92	-14.06	-9.79	-9.69	-11.00	-10.52	-0.36	-2.87	0.00	0.00	1.14	1.89	2.35	1.62	2.17	2.24	1.92	1.35	-0.07	0.12	0.45	-4.07	-4.60	-10.30
ALBANY___2	28.48	25.21	20.96	20.81	21.82	24.30	25.85	29.40	27.96	29.70	28.79	26.46	24.62	24.68	24.00	25.53	27.90	30.02	29.38	32.06	33.50	33.10	25.91	26.95
23572	0.51	0.55	0.55	0.55	0.53	0.68	0.84	0.92	1.08	1.14	1.15	1.09	1.06	1.04	1.03	1.04	1.15	1.21	1.16	1.27	1.34	1.14	0.80	0.52
	-17.92	-14.06	-9.79	-9.69	-11.00	-10.52	-0.36	-2.87	0.00	0.00	1.14	1.89	2.35	1.62	2.17	2.24	1.92	1.35	-0.07	0.12	0.45	-4.07	-4.60	-10.30
ALBANY___3	28.48	25.21	20.96	20.81	21.82	24.30	25.85	29.40	27.96	29.70	28.79	26.46	24.62	24.68	24.00	25.53	27.90	30.02	29.38	32.06	33.50	33.10	25.91	26.95
23573	0.51	0.55	0.55	0.55	0.53	0.68	0.84	0.92	1.08	1.14	1.15	1.09	1.06	1.04	1.03	1.04	1.15	1.21	1.16	1.27	1.34	1.14	0.80	0.52
	-17.92	-14.06	-9.79	-9.69	-11.00	-10.52	-0.36	-2.87	0.00	0.00	1.14	1.89	2.35	1.62	2.17	2.24	1.92	1.35	-0.07	0.12	0.45	-4.07	-4.60	-10.30
ALBANY___4	28.48	25.21	20.96	20.81	21.82	24.30	25.85	29.40	27.96	29.70	28.79	26.46	24.62	24.68	24.00	25.53	27.90	30.02	29.38	32.06	33.50	33.10	25.91	26.95
23574	0.51	0.55	0.55	0.55	0.53	0.68	0.84	0.92	1.08	1.14	1.15	1.09	1.06	1.04	1.03	1.04	1.15	1.21	1.16	1.27	1.34	1.14	0.80	0.52
	-17.92	-14.06	-9.79	-9.69	-11.00	-10.52	-0.36	-2.87	0.00	0.00	1.14	1.89	2.35	1.62	2.17	2.24	1.92	1.35	-0.07	0.12	0.45	-4.07	-4.60	-10.30

ALBANY___LFGE 323615	28.74 0.55 -18.14	25.42 0.59 -14.23	21.12 0.59 -9.91	20.96 0.59 -9.81	22.00 0.58 -11.13	24.50 0.75 -10.65	26.10 1.08 -0.36	29.69 1.18 -2.91	28.25 1.37 0.00	30.01 1.46 0.00	29.12 1.47 1.12	26.79 1.39 1.86	24.94 1.35 2.31	25.02 1.31 1.56	24.36 1.31 2.09	25.89 1.34 2.16	28.29 1.46 1.84	30.43 1.54 1.27	29.75 1.46 -0.12	32.43 1.61 0.08	33.93 1.73 0.41	33.44 1.42 -4.13	26.16 0.98 -4.67	27.22 0.66 -10.42
ALCOA_RYNLDS___DRP 24188	9.49 -0.55 0.00	9.99 -0.62 0.00	10.00 -0.63 0.00	9.95 -0.61 0.00	9.68 -0.61 0.00	12.30 -0.80 0.00	23.00 -1.65 0.00	22.73 -2.00 0.88	24.84 -2.04 0.00	21.51 -2.17 4.88	26.64 -2.13 0.00	25.21 -2.04 0.00	24.04 -1.87 0.00	23.43 -1.84 0.00	23.38 -1.76 0.00	24.85 -1.87 0.00	26.64 -2.03 0.00	28.12 -2.05 0.00	26.36 -1.80 0.00	28.93 -1.98 0.00	30.39 -2.22 0.00	26.08 -1.81 0.00	19.28 -1.23 0.00	15.14 -1.00 0.00
ALCOA___DSASP 323711	9.49 -0.55 0.00	9.99 -0.62 0.00	10.00 -0.63 0.00	9.95 -0.61 0.00	9.68 -0.61 0.00	12.30 -0.80 0.00	23.00 -1.65 0.00	22.73 -2.00 0.88	24.84 -2.04 0.00	21.51 -2.17 4.88	26.64 -2.13 0.00	25.21 -2.04 0.00	24.04 -1.87 0.00	23.43 -1.84 0.00	23.38 -1.76 0.00	24.85 -1.87 0.00	26.64 -2.03 0.00	28.12 -2.05 0.00	26.36 -1.80 0.00	28.93 -1.98 0.00	30.39 -2.22 0.00	26.08 -1.81 0.00	19.28 -1.23 0.00	15.14 -1.00 0.00
ALLEGHENY___COGEN 23514	11.42 0.29 -1.08	11.82 0.37 -0.85	11.59 0.37 -0.59	11.50 0.35 -0.59	11.29 0.34 -0.67	14.23 0.49 -0.64	25.52 0.84 -0.02	28.01 1.23 -1.18	29.77 1.00 -1.89	34.33 1.06 -4.72	36.14 1.09 -6.27	35.24 1.09 -6.88	30.19 0.83 -3.45	30.48 0.83 -4.38	28.40 0.78 -2.48	33.39 0.99 -5.68	33.88 1.12 -4.09	35.47 1.08 -4.21	29.89 0.67 -1.05	31.97 0.74 -0.32	34.42 1.04 -0.76	29.17 0.67 -0.61	21.29 0.33 -0.45	17.20 0.44 -0.62
ALTONA_WT_PWR 323606	9.58 -0.46 0.00	10.10 -0.50 0.00	10.11 -0.51 0.00	10.07 -0.50 0.00	9.78 -0.50 0.00	12.49 -0.62 0.00	23.42 -1.23 0.00	23.14 -1.56 0.90	25.30 -1.59 0.00	21.83 -1.68 5.04	27.10 -1.67 0.00	25.68 -1.58 0.00	24.49 -1.43 0.00	23.83 -1.44 0.00	23.78 -1.36 0.00	25.31 -1.42 0.00	27.12 -1.55 0.00	28.66 -1.51 0.00	26.89 -1.27 0.00	29.52 -1.39 0.00	30.98 -1.63 0.00	26.55 -1.34 0.00	19.61 -0.90 0.00	15.41 -0.73 0.00
AMERICAN_REF_FUEL 24010	10.82 -0.20 -0.98	11.29 -0.09 -0.77	11.08 -0.07 -0.54	11.01 -0.08 -0.53	10.77 -0.12 -0.60	13.46 -0.22 -0.58	23.89 -0.79 -0.02	26.71 -0.59 -1.69	28.81 -1.08 -3.00	34.86 -1.17 -7.48	37.34 -1.21 -9.78	36.91 -0.98 -10.63	29.71 -1.22 -5.01	30.26 -1.14 -6.12	27.11 -1.18 -3.15	32.34 -1.26 -6.87	32.09 -1.46 -4.88	33.72 -1.48 -5.03	27.55 -1.75 -1.13	29.38 -1.82 -0.29	31.85 -1.66 -0.90	27.09 -1.53 -0.73	19.85 -1.07 -0.40	16.19 -0.50 -0.56
ARTHUR_KILL_GT_1 23520	25.14 1.12 -13.97	22.75 1.20 -10.95	19.39 1.15 -7.62	19.24 1.12 -7.56	19.99 1.13 -8.57	22.63 1.32 -8.21	27.69 2.76 -0.28	30.97 3.12 -2.25	37.05 3.31 -6.86	39.07 3.57 -6.95	36.56 3.57 -4.23	37.64 3.38 -7.00	37.19 3.21 -8.06	38.76 3.21 -10.28	41.84 3.22 -13.48	42.39 3.42 -12.24	44.10 3.61 -11.82	46.02 3.86 -11.99	40.62 3.55 -8.91	39.43 3.96 -4.56	42.41 4.08 -5.72	35.57 3.57 -4.11	30.93 2.54 -7.87	26.09 1.92 -8.03
ARTHUR_KILL_2 23512	25.14 1.12 -13.97	22.75 1.20 -10.95	19.39 1.15 -7.62	19.24 1.12 -7.56	19.99 1.13 -8.57	22.63 1.32 -8.21	27.69 2.76 -0.28	30.97 3.12 -2.25	37.05 3.31 -6.86	39.07 3.57 -6.95	36.56 3.57 -4.23	37.64 3.38 -7.00	37.19 3.21 -8.06	38.76 3.21 -10.28	41.84 3.22 -13.48	42.39 3.42 -12.24	44.10 3.61 -11.82	46.02 3.86 -11.99	40.62 3.55 -8.91	39.43 3.96 -4.56	42.41 4.08 -5.72	35.57 3.57 -4.11	30.93 2.54 -7.87	26.09 1.92 -8.03
ARTHUR_KILL_3 23513	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.82 1.51 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.34 3.83 -6.95	36.89 3.88 -4.23	37.94 3.68 -7.01	37.48 3.50 -8.07	39.02 3.46 -10.29	42.02 3.39 -13.49	42.50 3.53 -12.25	44.25 3.75 -11.82	46.12 3.95 -12.00	40.88 3.80 -8.92	39.62 4.14 -4.57	42.68 4.34 -5.73	35.75 3.74 -4.12	31.16 2.77 -7.88	26.17 2.00 -8.03
ASHOKAN____ 23654	26.28 0.83 -15.40	23.59 0.91 -12.08	19.95 0.91 -8.41	19.80 0.91 -8.33	20.61 0.87 -9.45	23.23 1.09 -9.04	27.13 2.17 -0.31	30.40 2.33 -2.47	29.46 2.58 0.00	31.15 2.60 0.00	33.43 2.36 -2.30	33.32 2.24 -3.83	32.80 2.13 -4.76	32.59 2.17 -5.15	34.30 2.36 -6.79	35.98 2.83 -6.43	37.79 3.15 -5.97	38.72 3.05 -5.50	34.73 2.73 -3.84	36.48 3.40 -2.17	39.04 3.85 -2.58	34.71 2.62 -4.19	28.28 2.09 -5.68	26.47 1.48 -8.85
ASTORIA_EAST_ENERGY_CC1 323581	25.27 1.25 -13.98	22.93 1.37 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.19 1.32 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.26 3.41 -2.25	37.37 3.63 -6.86	39.38 3.88 -6.94	36.85 3.86 -4.23	37.91 3.65 -7.00	37.45 3.47 -8.06	38.99 3.44 -10.28	41.99 3.37 -13.48	42.53 3.55 -12.25	44.17 3.67 -11.82	46.06 3.89 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.03 2.77 -7.75	26.24 2.07 -8.04
ASTORIA_EAST_ENERGY_CC2 323582	25.27 1.25 -13.98	22.93 1.37 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.19 1.32 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.26 3.41 -2.25	37.37 3.63 -6.86	39.38 3.88 -6.94	36.85 3.86 -4.23	37.91 3.65 -7.00	37.45 3.47 -8.06	38.99 3.44 -10.28	41.99 3.37 -13.48	42.53 3.55 -12.25	44.17 3.67 -11.82	46.06 3.89 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.03 2.77 -7.75	26.22 2.05 -8.04
ASTORIA_GT2_1 24094	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04
ASTORIA_GT2_2 24095	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04
ASTORIA_GT2_3 24096	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04

ASTORIA_GT2_4 24097	25.28	22.94	19.54	19.37	20.20	22.80	28.10	31.28	37.40	39.38	36.88	37.91	37.47	39.01	42.01	42.53	44.19	46.08	40.78	39.64	42.51	35.68	31.05	26.24
	1.26	1.38	1.28	1.25	1.33	1.49	3.16	3.43	3.66	3.88	3.88	3.65	3.50	3.46	3.39	3.55	3.70	3.92	3.77	4.17	4.18	3.68	2.79	2.07
	-13.98	-10.97	-7.64	-7.56	-8.58	-8.21	-0.29	-2.25	-6.86	-6.94	-4.23	-7.00	-8.06	-10.28	-13.48	-12.25	-11.82	-11.99	-8.85	-4.56	-5.72	-4.11	-7.75	-8.04
ASTORIA_GT3_1 24098	25.28	22.94	19.54	19.37	20.20	22.80	28.10	31.28	37.40	39.38	36.88	37.91	37.47	39.01	42.01	42.53	44.19	46.08	40.78	39.64	42.51	35.68	31.05	26.24
	1.26	1.38	1.28	1.25	1.33	1.49	3.16	3.43	3.66	3.88	3.88	3.65	3.50	3.46	3.39	3.55	3.70	3.92	3.77	4.17	4.18	3.68	2.79	2.07
	-13.98	-10.97	-7.64	-7.56	-8.58	-8.21	-0.29	-2.25	-6.86	-6.94	-4.23	-7.00	-8.06	-10.28	-13.48	-12.25	-11.82	-11.99	-8.85	-4.56	-5.72	-4.11	-7.75	-8.04
ASTORIA_GT3_2 24099	25.28	22.94	19.54	19.37	20.20	22.80	28.10	31.28	37.40	39.38	36.88	37.91	37.47	39.01	42.01	42.53	44.19	46.08	40.78	39.64	42.51	35.68	31.05	26.24
	1.26	1.38	1.28	1.25	1.33	1.49	3.16	3.43	3.66	3.88	3.88	3.65	3.50	3.46	3.39	3.55	3.70	3.92	3.77	4.17	4.18	3.68	2.79	2.07
	-13.98	-10.97	-7.64	-7.56	-8.58	-8.21	-0.29	-2.25	-6.86	-6.94	-4.23	-7.00	-8.06	-10.28	-13.48	-12.25	-11.82	-11.99	-8.85	-4.56	-5.72	-4.11	-7.75	-8.04
ASTORIA_GT3_3 24100	25.28	22.94	19.54	19.37	20.20	22.80	28.10	31.28	37.40	39.38	36.88	37.91	37.47	39.01	42.01	42.53	44.19	46.08	40.78	39.64	42.51	35.68	31.05	26.24
	1.26	1.38	1.28	1.25	1.33	1.49	3.16	3.43	3.66	3.88	3.88	3.65	3.50	3.46	3.39	3.55	3.70	3.92	3.77	4.17	4.18	3.68	2.79	2.07
	-13.98	-10.97	-7.64	-7.56	-8.58	-8.21	-0.29	-2.25	-6.86	-6.94	-4.23	-7.00	-8.06	-10.28	-13.48	-12.25	-11.82	-11.99	-8.85	-4.56	-5.72	-4.11	-7.75	-8.04
ASTORIA_GT3_4 24101	25.28	22.94	19.54	19.37	20.20	22.80	28.10	31.28	37.40	39.38	36.88	37.91	37.47	39.01	42.01	42.53	44.19	46.08	40.78	39.64	42.51	35.68	31.05	26.24
	1.26	1.38	1.28	1.25	1.33	1.49	3.16	3.43	3.66	3.88	3.88	3.65	3.50	3.46	3.39	3.55	3.70	3.92	3.77	4.17	4.18	3.68	2.79	2.07
	-13.98	-10.97	-7.64	-7.56	-8.58	-8.21	-0.29	-2.25	-6.86	-6.94	-4.23	-7.00	-8.06	-10.28	-13.48	-12.25	-11.82	-11.99	-8.85	-4.56	-5.72	-4.11	-7.75	-8.04
ASTORIA_GT4_1 24102	25.28																							

ASTORIA_GT_7 24107	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04
ASTORIA_GT_8 24108	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04
ASTORIA___2 24149	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04
ASTORIA___3 23516	25.23 1.21 -13.98	22.86 1.30 -10.96	19.50 1.25 -7.63	19.33 1.21 -7.56	20.09 1.23 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.91 3.85 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.02 3.39 -13.49	42.58 3.61 -12.25	44.28 3.78 -11.82	46.18 4.01 -12.00	41.00 3.75 -9.09	39.62 4.14 -4.57	42.58 4.24 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
ASTORIA___4 23517	25.28 1.26 -13.98	22.94 1.38 -10.97	19.54 1.28 -7.64	19.37 1.25 -7.56	20.20 1.33 -8.58	22.80 1.49 -8.21	28.10 3.16 -0.29	31.28 3.43 -2.25	37.40 3.66 -6.86	39.38 3.88 -6.94	36.88 3.88 -4.23	37.91 3.65 -7.00	37.47 3.50 -8.06	39.01 3.46 -10.28	42.01 3.39 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	40.78 3.77 -8.85	39.64 4.17 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	31.05 2.79 -7.75	26.24 2.07 -8.04
ASTORIA___5 23518	25.23 1.21 -13.98	22.86 1.30 -10.96	19.50 1.25 -7.63	19.33 1.21 -7.56	20.09 1.23 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.91 3.85 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.02 3.39 -13.49	42.58 3.61 -12.25	44.28 3.78 -11.82	46.18 4.01 -12.00	41.00 3.75 -9.09	39.62 4.14 -4.57	42.58 4.24 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
AST_ENERGY_2_CC3 323677	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.90 2.96 -0.28	31.16 3.30 -2.26	37.32 3.58 -6.87	39.30 3.80 -6.95	36.83 3.83 -4.23	37.92 3.65 -7.01	37.45 3.47 -8.07	39.00 3.44 -10.29	42.02 3.39 -13.49	42.56 3.58 -12.25	44.31 3.81 -11.82	46.18 4.01 -12.00	40.79 3.77 -8.86	39.59 4.11 -4.57	42.68 4.34 -5.73	35.72 3.71 -4.12	31.00 2.73 -7.76	26.13 1.97 -8.03
AST_ENERGY_2_CC4 323678	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.90 2.96 -0.28	31.16 3.30 -2.26	37.32 3.58 -6.87	39.30 3.80 -6.95	36.83 3.83 -4.23	37.92 3.65 -7.01	37.45 3.47 -8.07	39.00 3.44 -10.29	42.02 3.39 -13.49	42.56 3.58 -12.25	44.31 3.81 -11.82	46.18 4.01 -12.00	40.79 3.77 -8.86	39.59 4.11 -4.57	42.68 4.34 -5.73	35.72 3.71 -4.12	31.00 2.73 -7.76	26.13 1.97 -8.03
ATHENS_STG_1 23668	27.02 0.70 -16.27	24.12 0.75 -12.77	20.26 0.75 -8.89	20.11 0.75 -8.80	21.00 0.73 -9.99	23.57 0.92 -9.55	26.76 1.78 -0.32	30.13 1.92 -2.61	28.95 2.07 0.00	30.75 2.20 0.00	35.82 2.22 -4.84	37.41 2.10 -8.05	37.91 2.00 -10.01	26.72 1.97 0.52	26.71 1.94 0.37	30.69 2.03 -1.94	30.64 2.18 0.20	27.26 2.29 5.20	26.89 2.17 3.44	31.09 2.38 2.20	31.96 2.51 3.16	34.98 2.15 -4.94	29.34 1.56 -7.27	26.60 1.11 -9.35
ATHENS_STG_2 23670	27.02 0.70 -16.27	24.12 0.75 -12.77	20.26 0.75 -8.89	20.11 0.75 -8.80	21.00 0.73 -9.99	23.57 0.92 -9.55	26.76 1.78 -0.32	30.13 1.92 -2.61	28.95 2.07 0.00	30.75 2.20 0.00	35.82 2.22 -4.84	37.41 2.10 -8.05	37.91 2.00 -10.01	26.72 1.97 0.52	26.71 1.94 0.37	30.69 2.03 -1.94	30.64 2.18 0.20	27.26 2.29 5.20	26.89 2.17 3.44	31.09 2.38 2.20	31.96 2.51 3.16	34.98 2.15 -4.94	29.34 1.56 -7.27	26.60 1.11 -9.35
ATHENS_STG_3 23677	27.02 0.70 -16.27	24.12 0.75 -12.77	20.26 0.75 -8.89	20.11 0.75 -8.80	21.00 0.73 -9.99	23.57 0.92 -9.55	26.76 1.78 -0.32	30.13 1.92 -2.61	28.95 2.07 0.00	30.75 2.20 0.00	35.82 2.22 -4.84	37.41 2.10 -8.05	37.91 2.00 -10.01	26.72 1.97 0.52	26.71 1.94 0.37	30.69 2.03 -1.94	30.64 2.18 0.20	27.26 2.29 5.20	26.89 2.17 3.44	31.09 2.38 2.20	31.96 2.51 3.16	34.98 2.15 -4.94	29.34 1.56 -7.27	26.60 1.11 -9.35
AUBURN___LFGE 323710	11.12 0.28 -0.80	11.53 0.31 -0.62	11.37 0.31 -0.43	11.29 0.30 -0.43	11.08 0.30 -0.49	14.02 0.45 -0.47	25.61 0.94 -0.02	26.78 1.05 -0.13	27.85 0.97 0.00	29.55 1.00 0.00	29.96 1.01 -0.18	28.57 1.01 -0.30	27.19 0.91 -0.38	26.70 0.88 -0.55	26.72 0.86 -0.72	28.42 1.04 -0.65	30.45 1.15 -0.63	31.94 1.15 -0.62	29.53 0.96 -0.41	32.17 1.02 -0.24	34.12 1.21 -0.30	29.05 0.92 -0.24	21.32 0.47 -0.33	17.11 0.50 -0.47
BABYLON_RES_REC 323704	27.41 1.42 -15.95	24.54 1.50 -12.43	21.62 1.50 -9.50	21.32 1.47 -9.29	22.09 1.44 -10.36	24.82 1.82 -9.89	31.24 3.55 -3.03	37.56 3.89 -8.07	37.90 4.19 -6.82	37.04 4.43 -4.06	38.79 4.43 -5.59	38.20 4.23 -6.71	38.80 3.99 -8.90	39.85 3.94 -10.64	42.57 3.92 -13.50	46.15 4.17 -15.26	53.07 4.50 -19.90	46.92 4.74 -12.02	40.41 4.34 -7.91	40.54 4.79 -4.84	43.48 5.09 -5.78	37.68 4.35 -5.44	30.80 3.24 -7.05	27.58 2.37 -9.07
BARRETT_IC_1 23704	44.49 1.41 -33.04	42.77 1.50 -30.66	42.77 1.50 -30.65	42.77 1.48 -30.73	42.77 1.44 -31.04	42.77 1.80 -27.87	44.49 3.45 -16.38	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.27	41.45 4.34 -8.33	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_10 23701	44.49 1.41 -33.05	42.77 1.50 -30.67	42.78 1.50 -30.66	42.78 1.48 -30.74	42.78 1.44 -31.05	42.77 1.80 -27.88	44.49 3.45 -16.39	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.28	41.45 4.34 -8.34	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58

BARRETT_IC_11 23702	44.49 1.41 -33.05	42.77 1.50 -30.67	42.78 1.50 -30.66	42.78 1.48 -30.74	42.78 1.44 -31.05	42.77 1.80 -27.88	44.49 3.45 -16.39	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.28	41.45 4.34 -8.34	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_12 23703	44.49 1.41 -33.05	42.77 1.50 -30.67	42.78 1.50 -30.66	42.78 1.48 -30.74	42.78 1.44 -31.05	42.77 1.80 -27.88	44.49 3.45 -16.39	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.28	41.45 4.34 -8.34	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_2 23705	44.49 1.41 -33.04	42.77 1.50 -30.66	42.77 1.50 -30.65	42.77 1.48 -30.73	42.77 1.44 -31.04	42.77 1.80 -27.87	44.49 3.45 -16.38	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.27	41.45 4.34 -8.33	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_3 23706	44.49 1.41 -33.04	42.77 1.50 -30.66	42.77 1.50 -30.65	42.77 1.48 -30.73	42.77 1.44 -31.04	42.77 1.80 -27.87	44.49 3.45 -16.38	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.27	41.45 4.34 -8.33	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_4 23707	44.49 1.41 -33.04	42.77 1.50 -30.66	42.77 1.50 -30.65	42.77 1.48 -30.73	42.77 1.44 -31.04	42.77 1.80 -27.87	44.49 3.45 -16.38	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.27	41.45 4.34 -8.33	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_5 23708	44.49 1.41 -33.04	42.77 1.50 -30.66	42.77 1.50 -30.65	42.77 1.48 -30.73	42.77 1.44 -31.04	42.77 1.80 -27.87	44.49 3.45 -16.38	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.27	41.45 4.34 -8.33	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06 4.27 -11.90	41.45 3.18 -17.76	40.07 2.36 -21.58
BARRETT_IC_6 23709	44.49 1.41 -33.04	42.77 1.50 -30.66	42.77 1.50 -30.65	42.77 1.48 -30.73	42.77 1.44 -31.04	42.77 1.80 -27.87	44.49 3.45 -16.38	47.14 3.79 -17.75	47.14 4.06 -16.20	47.14 4.31 -14.27	41.45 4.34 -8.33	41.45 4.12 -10.07	41.45 3.91 -11.63	41.46 3.87 -12.32	42.46 3.82 -13.50	45.98 4.01 -15.25	52.82 4.27 -19.88	46.74 4.56 -12.02	41.45 4.37 -8.92	44.07 4.76 -8.40	44.07 5.02 -6.44	44.06		

BAYONEEC___CTG4 323685	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.39 3.88 -6.95	36.92 3.91 -4.23	37.97 3.71 -7.01	37.53 3.55 -8.07	39.05 3.49 -10.29	42.07 3.44 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	40.88 3.86 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
BAYONEEC___CTG5 323686	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.39 3.88 -6.95	36.92 3.91 -4.23	37.97 3.71 -7.01	37.53 3.55 -8.07	39.05 3.49 -10.29	42.07 3.44 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	40.88 3.86 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
BAYONEEC___CTG6 323687	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.39 3.88 -6.95	36.92 3.91 -4.23	37.97 3.71 -7.01	37.53 3.55 -8.07	39.05 3.49 -10.29	42.07 3.44 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	40.88 3.86 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
BAYONEEC___CTG7 323688	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.39 3.88 -6.95	36.92 3.91 -4.23	37.97 3.71 -7.01	37.53 3.55 -8.07	39.05 3.49 -10.29	42.07 3.44 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	40.88 3.86 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
BAYONEEC___CTG8 323689	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.39 3.88 -6.95	36.92 3.91 -4.23	37.97 3.71 -7.01	37.53 3.55 -8.07	39.05 3.49 -10.29	42.07 3.44 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	40.88 3.86 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
BEACON___LESR 323632	28.51 0.62 -17.85	25.26 0.66 -14.00	21.04 0.67 -9.75	20.87 0.66 -9.65	21.89 0.65 -10.95	24.40 0.83 -10.47	26.29 1.28 -0.35	29.87 1.41 -2.86	28.47 1.59 0.00	30.24 1.68 0.00	29.41 1.67 1.02	27.14 1.58 1.70	25.32 1.53 2.12	25.44 1.49 1.32	24.88 1.51 1.77	26.40 1.55 1.87	28.77 1.66 1.57	30.94 1.78 1.01	30.15 1.72 -0.27	32.77 1.85 -0.01	34.34 2.02 0.29	33.64 1.67 -4.07	26.29 1.15 -4.63	27.18 0.79 -10.25
BEAVER RIVER___HYD 24048	9.65 -0.39 0.00	10.17 -0.44 0.00	10.17 -0.46 0.00	10.11 -0.45 0.00	9.86 -0.43 0.00	12.63 -0.47 0.00	23.92 -0.74 0.00	24.83 -0.61 0.15	26.24 -0.65 0.00	27.04 -0.66 0.86	28.11 -0.66 0.00	26.63 -0.63 0.00	25.29 -0.62 0.00	24.64 -0.63 0.00	24.51 -0.63 0.00	25.97 -0.75 0.00	27.92 -0.75 0.00	29.33 -0.84 0.00	27.34 -0.82 0.00	30.01 -0.90 0.00	31.80 -0.81 0.00	27.17 -0.73 0.00	19.81 -0.70 0.00	15.56 -0.58 0.00
BEEBEE_GT_13 23619	10.89 0.09 -0.76	11.35 0.15 -0.60	11.18 0.14 -0.42	11.10 0.13 -0.41	10.87 0.11 -0.47	13.72 0.17 -0.45	24.85 0.17 -0.02	25.88 0.41 0.13	26.55 0.19 0.52	27.46 0.20 1.30	27.57 0.29 1.49	26.06 0.30 1.50	25.46 0.13 0.58	24.79 0.13 0.60	25.46 0.13 -0.19	26.01 0.21 0.93	28.53 0.32 0.46	29.91 0.21 0.47	28.31 -0.08 -0.23	31.04 -0.09 -0.23	32.88 0.10 -0.17	27.99 -0.03 -0.12	20.75 -0.06 -0.31	16.69 0.13 -0.43
BETHLEHEM___GRP 23843	28.48 0.51 -17.92	25.21 0.55 -14.06	20.96 0.55 -9.79	20.81 0.55 -9.69	21.82 0.53 -11.00	24.30 0.68 -10.52	25.85 0.84 -0.36	29.40 0.92 -2.87	27.96 1.08 0.00	29.70 1.14 0.00	28.79 1.15 1.14	26.46 1.09 1.89	24.62 1.06 2.35	24.68 1.04 1.62	24.00 1.03 2.17	25.53 1.04 2.24	27.90 1.15 1.92	30.02 1.21 1.35	29.38 1.16 -0.07	32.06 1.27 0.12	33.50 1.34 0.45	33.10 1.14 -4.07	25.91 0.80 -4.60	26.95 0.52 -10.30
BETHLEHEM___GS1 323560	28.48 0.51 -17.92	25.21 0.55 -14.06	20.96 0.55 -9.79	20.81 0.55 -9.69	21.82 0.53 -11.00	24.30 0.68 -10.52	25.85 0.84 -0.36	29.40 0.92 -2.87	27.96 1.08 0.00	29.70 1.14 0.00	28.79 1.15 1.14	26.46 1.09 1.89	24.62 1.06 2.35	24.68 1.04 1.62	24.00 1.03 2.17	25.53 1.04 2.24	27.90 1.15 1.92	30.02 1.21 1.35	29.38 1.16 -0.07	32.06 1.27 0.12	33.50 1.34 0.45	33.10 1.14 -4.07	25.91 0.80 -4.60	26.95 0.52 -10.30
BETHLEHEM___GS2 323561	28.48 0.51 -17.92	25.21 0.55 -14.06	20.96 0.55 -9.79	20.81 0.55 -9.69	21.82 0.53 -11.00	24.30 0.68 -10.52	25.85 0.84 -0.36	29.40 0.92 -2.87	27.96 1.08 0.00	29.70 1.14 0.00	28.79 1.15 1.14	26.46 1.09 1.89	24.62 1.06 2.35	24.68 1.04 1.62	24.00 1.03 2.17	25.53 1.04 2.24	27.90 1.15 1.92	30.02 1.21 1.35	29.38 1.16 -0.07	32.06 1.27 0.12	33.50 1.34 0.45	33.10 1.14 -4.07	25.91 0.80 -4.60	26.95 0.52 -10.30
BETHLEHEM___GS3 323562	28.48 0.51 -17.92	25.21 0.55 -14.06	20.96 0.55 -9.79	20.81 0.55 -9.69	21.82 0.53 -11.00	24.30 0.68 -10.52	25.85 0.84 -0.36	29.40 0.92 -2.87	27.96 1.08 0.00	29.70 1.14 0.00	28.79 1.15 1.14	26.46 1.09 1.89	24.62 1.06 2.35	24.68 1.04 1.62	24.00 1.03 2.17	25.53 1.04 2.24	27.90 1.15 1.92	30.02 1.21 1.35	29.38 1.16 -0.07	32.06 1.27 0.12	33.50 1.34 0.45	33.10 1.14 -4.07	25.91 0.80 -4.60	26.95 0.52 -10.30
BETHLEHEM___STEEL 23779	11.21 0.12 -1.05	11.69 0.27 -0.82	11.46 0.27 -0.57	11.39 0.26 -0.57	11.13 0.19 -0.64	13.94 0.22 -0.62	24.83 0.15 -0.02	31.61 0.74 -5.26	36.90 0.35 -9.67	53.01 0.37 -24.08	60.08 0.32 -30.99	61.11 0.43 -33.42	41.32 0.13 -15.28	44.44 0.18 -18.99	33.82 0.10 -8.58	52.22 0.21 -25.28	46.17 0.14 -17.36	48.36 0.24 -17.95	31.07 -0.17 -3.08	30.97 -0.25 -0.31	34.81 0.00 -2.20	29.58 -0.11 -1.80	20.80 -0.14 -0.43	16.78 0.05 -0.60
BETHPAGE_CC_5 323564	27.68 1.44 -16.20	24.82 1.53 -12.69	21.97 1.52 -9.82	21.65 1.49 -9.60	22.40 1.46 -10.65	25.11 1.83 -10.17	31.38 3.53 -3.20	37.62 3.87 -8.15	37.90 4.14 -6.88	37.11 4.40 -4.16	38.69 4.31 -5.61	38.10 4.09 -6.75	38.72 3.89 -8.93	39.75 3.82 -10.66	42.39 3.75 -13.50	45.90 3.95 -15.22	52.75 4.27 -19.81	46.71 4.52 -12.02	40.29 4.20 -7.93	40.44 4.64 -4.90	43.29 4.89 -5.79	37.68 4.27 -5.52	30.96 3.24 -7.21	27.80 2.40 -9.26
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.28 0.17 -1.06	11.75 0.32 -0.84	11.52 0.32 -0.58	11.45 0.32 -0.58	11.20 0.26 -0.65	14.02 0.29 -0.63	24.97 0.30 -0.02	31.56 0.92 -5.04	36.67 0.54 -9.25	52.19 0.60 -23.03	58.97 0.55 -29.65	59.90 0.65 -31.98	40.86 0.31 -14.64	43.86 0.38 -18.21	33.70 0.30 -8.26	51.44 0.43 -24.29	45.71 0.35 -16.69	47.88 0.45 -17.26	31.20 0.06 -2.98	31.22 0.00 -0.31	35.00 0.26 -2.13	29.72 0.08 -1.74	20.93 -0.02 -0.44	16.87 0.13 -0.61

BINGHAMTON___COGEN 23790	12.42 0.29 -2.08	12.57 0.34 -1.63	12.10 0.34 -1.14	12.02 0.33 -1.13	11.90 0.33 -1.28	14.75 0.42 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.84	28.78 0.91 -0.98	31.99 1.00 -2.44	33.37 0.98 -3.62	32.39 0.95 -4.18	29.31 0.80 -2.59	29.40 0.81 -3.32	28.57 0.78 -2.65	31.89 0.91 -4.26	33.00 0.98 -3.36	34.57 0.99 -3.41	30.32 0.84 -1.32	32.42 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.87 0.49 -0.87	17.82 0.48 -1.20
BLACK RIVER___HYD 24047	9.68 -0.36 0.00	10.20 -0.40 0.00	10.20 -0.43 0.00	10.13 -0.43 0.00	9.89 -0.40 0.00	12.70 -0.41 0.00	24.11 -0.54 0.00	25.11 -0.38 0.11	26.48 -0.40 0.00	27.53 -0.43 0.60	28.37 -0.40 0.00	26.88 -0.38 0.00	25.49 -0.42 0.00	24.84 -0.43 0.00	24.71 -0.43 0.00	26.21 -0.51 0.00	28.18 -0.49 0.00	29.57 -0.60 0.00	27.54 -0.62 0.00	30.23 -0.68 0.00	32.06 -0.55 0.00	27.39 -0.50 0.00	19.85 -0.66 0.00	15.60 -0.53 0.00
BLISS_WT_PWR 323608	11.50 0.33 -1.13	11.98 0.50 -0.88	11.75 0.51 -0.62	11.68 0.51 -0.61	11.42 0.44 -0.69	14.30 0.54 -0.66	25.47 0.79 -0.02	31.62 1.61 -4.40	36.12 1.21 -8.03	49.82 1.29 -19.98	55.76 1.21 -25.78	56.40 1.31 -27.83	39.68 0.96 -12.81	42.28 0.96 -16.05	33.42 0.88 -7.40	49.15 1.04 -21.38	44.41 1.00 -14.74	46.52 1.12 -15.23	31.54 0.67 -2.70	31.95 0.71 -0.33	35.52 0.98 -1.93	30.11 0.64 -1.58	21.35 0.37 -0.47	17.17 0.39 -0.64
BLUE_CIRC_CHEM_DRP 24182	28.31 0.55 -17.72	25.09 0.59 -13.90	20.89 0.59 -9.68	20.74 0.59 -9.58	21.74 0.58 -10.87	24.24 0.73 -10.40	26.22 1.21 -0.35	29.75 1.31 -2.84	28.33 1.45 0.00	30.10 1.54 0.00	29.34 1.55 0.98	27.10 1.47 1.63	25.30 1.42 2.03	25.32 1.39 1.34	24.71 1.36 1.79	26.27 1.42 1.87	28.61 1.52 1.58	30.69 1.60 1.07	29.92 1.55 -0.21	32.58 1.70 0.03	34.07 1.79 0.33	33.48 1.53 -4.05	26.22 1.09 -4.62	27.07 0.76 -10.18
BOC_GAS_DRP 24189	28.54 0.54 -17.95	25.27 0.58 -14.08	21.01 0.58 -9.81	20.85 0.58 -9.71	21.87 0.57 -11.02	24.36 0.72 -10.54	26.25 1.23 -0.36	29.81 1.33 -2.88	28.36 1.48 0.00	30.12 1.57 0.00	28.98 1.58 1.37	26.48 1.50 2.28	24.50 1.42 2.83	24.34 1.39 2.32	23.44 1.38 3.08	25.08 1.42 3.06	27.48 1.52 2.71	29.63 1.63 2.17	29.29 1.55 0.42	32.20 1.70 0.41	33.57 1.79 0.84	33.45 1.53 -4.03	26.10 1.11 -4.48	27.23 0.77 -10.31
BORALEX_4TH_BRANCH 23824	28.90 0.45 -18.40	25.51 0.48 -14.43	21.16 0.49 -10.05	21.00 0.49 -9.95	22.05 0.47 -11.29	24.53 0.63 -10.80	26.11 1.08 -0.37	29.76 1.20 -2.95	28.23 1.34 0.00	30.01 1.46 0.00	29.16 1.44 1.05	26.88 1.36 1.74	25.06 1.32 2.17	25.16 1.29 1.40	24.55 1.28 1.87	26.07 1.31 1.96	28.45 1.43 1.65	30.61 1.54 1.10	29.89 1.49 -0.24	32.50 1.61 0.02	34.04 1.76 0.33	33.54 1.45 -4.20	26.24 0.94 -4.78	27.36 0.65 -10.57
BOWLINE___1 23526	25.03 1.08 -13.90	22.66 1.16 -10.91	19.36 1.15 -7.59	19.21 1.13 -7.52	19.92 1.10 -8.53	22.64 1.38 -8.16	27.69 2.76 -0.28	30.95 3.12 -2.23	30.44 3.36 -0.20	32.36 3.60 -0.20	35.85 3.60 -3.48	36.46 3.41 -5.79	36.36 3.26 -7.18	38.78 3.24 -10.27	41.82 3.19 -13.49	42.33 3.37 -12.24	44.11 3.61 -11.82	45.99 3.80 -12.02	39.54 3.55 -7.83	39.36 3.89 -4.56	42.46 4.11 -5.74	35.46 3.49 -4.08	28.98 2.56 -5.91	25.96 1.84 -7.99
BOWLINE___2 23595	25.04 1.08 -13.91	22.67 1.16 -10.91	19.37 1.15 -7.60	19.22 1.13 -7.52	19.93 1.10 -8.54	22.64 1.38 -8.17	27.69 2.76 -0.28	30.96 3.12 -2.23	30.47 3.39 -0.20	32.36 3.60 -0.20	35.85 3.60 -3.48	36.46 3.41 -5.79	36.36 3.26 -7.18	38.79 3.24 -10.28	41.83 3.19 -13.50	42.34 3.37 -12.25	44.12 3.61 -11.83	46.00 3.80 -12.03	39.55 3.55 -7.84	39.37 3.89 -4.56	42.50 4.14 -5.75	35.46 3.49 -4.08	28.99 2.56 -5.91	25.96 1.84 -7.99
BROOKHAVEN___DRP 24191	26.59 1.35 -15.20	23.72 1.48 -11.64	20.66 1.49 -8.55	20.37 1.46 -8.35	21.13 1.39 -9.45	23.89 1.70 -9.09	30.44 3.31 -2.48	37.03 3.69 -7.74	37.39 3.98 -6.53	36.38 4.14 -3.68	38.48 4.20 -5.51	37.82 3.98 -6.58	38.48 3.76 -8.81	39.56 3.72 -10.57	42.37 3.72 -13.51	46.04 4.01 -15.31	53.08 4.36 -20.05	46.80 4.62 -12.02	40.14 4.11 -7.87	40.23 4.64 -4.68	43.28 4.92 -5.75	37.25 4.18 -5.18	30.16 3.08 -6.57	26.87 2.23 -8.51
BROOKLYN_NAVY_YARD 23515	25.16 1.14 -13.98	22.78 1.22 -10.96	19.44 1.19 -7.63	19.29 1.17 -7.56	20.01 1.15 -8.57	22.74 1.44 -8.20	27.87 2.93 -0.28	31.14 3.28 -2.25	37.30 3.55 -6.87	39.27 3.77 -6.95	36.80 3.80 -4.23	37.86 3.60 -7.01	37.40 3.42 -8.07	38.95 3.39 -10.29	41.97 3.34 -13.49	42.56 3.58 -12.25	44.31 3.81 -11.82	46.18 4.01 -12.00	40.79 3.77 -8.86	39.59 4.11 -4.57	42.68 4.34 -5.73	35.75 3.74 -4.12	30.98 2.71 -7.76	26.13 1.97 -8.03
BROOKLYN___ARMY_DRP 323595	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
BROOME_2_LFGE 323671	12.42 0.29 -2.08	12.57 0.34 -1.63	12.10 0.34 -1.14	12.02 0.33 -1.13	11.90 0.33 -1.28	14.75 0.42 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.84	28.78 0.91 -0.98	31.99 1.00 -2.44	33.37 0.98 -3.62	32.39 0.95 -4.18	29.31 0.80 -2.59	29.40 0.81 -3.32	28.57 0.78 -2.65	31.89 0.91 -4.26	33.00 0.98 -3.36	34.57 0.99 -3.41	30.32 0.84 -1.32	32.42 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.87 0.49 -0.87	17.82 0.48 -1.20
BROOME___LFGE 323600	12.42 0.29 -2.08	12.57 0.34 -1.63	12.10 0.34 -1.14	12.02 0.33 -1.13	11.90 0.33 -1.28	14.75 0.42 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.84	28.78 0.91 -0.98	31.99 1.00 -2.44	33.37 0.98 -3.62	32.39 0.95 -4.18	29.31 0.80 -2.59	29.40 0.81 -3.32	28.57 0.78 -2.65	31.89 0.91 -4.26	33.00 0.98 -3.36	34.57 0.99 -3.41	30.32 0.84 -1.32	32.42 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.87 0.49 -0.87	17.82 0.48 -1.20
BURROWS___LYONSDAL 23803	9.96 -0.08 0.00	10.51 -0.10 0.00	10.51 -0.12 0.00	10.45 -0.12 0.00	10.19 -0.10 0.00	13.04 -0.07 0.00	24.66 0.00 0.00	25.68 0.13 0.05	27.02 0.14 0.00	28.40 0.14 0.30	28.92 0.14 0.00	27.40 0.14 0.00	26.01 0.10 0.00	25.35 0.08 0.00	25.22 0.08 0.00	26.78 0.05 0.00	28.76 0.09 0.00	30.23 0.06 0.00	28.19 0.03 0.00	30.94 0.03 0.00	32.74 0.13 0.00	27.98 0.08 0.00	20.41 -0.10 0.00	16.02 -0.11 0.00
CAITHNESS_CC_1 323624	26.60 1.36 -15.20	23.72 1.48 -11.63	20.65 1.49 -8.54	20.37 1.46 -8.35	21.14 1.40 -9.45	23.90 1.72 -9.08	30.46 3.33 -2.48	37.03 3.69 -7.74	37.39 3.98 -6.53	36.40 4.17 -3.68	38.48 4.20 -5.51	37.82 3.98 -6.58	38.48 3.76 -8.81	39.56 3.72 -10.57	42.37 3.72 -13.51	46.04 4.01 -15.31	53.08 4.36 -20.05	46.80 4.62 -12.02	40.14 4.11 -7.87	40.20 4.61 -4.68	43.25 4.89 -5.75	37.25 4.18 -5.18	30.18 3.10 -6.57	26.88 2.24 -8.50

CALPINE BETH_PAGE_GT4 24209	28.43 1.47 -16.92	25.61 1.56 -13.45	22.89 1.54 -10.73	22.57 1.52 -10.49	23.28 1.48 -11.51	25.91 1.87 -10.93	31.94 3.55 -3.73	37.95 3.87 -8.48	38.17 4.11 -7.18	37.46 4.37 -4.53	38.81 4.34 -5.70	38.23 4.09 -6.88	38.84 3.91 -9.02	39.84 3.84 -10.73	42.34 3.70 -13.50	45.83 3.93 -15.18	52.58 4.22 -19.70	46.68 4.50 -12.02	40.30 4.17 -7.97	40.57 4.61 -5.05	43.32 4.89 -5.82	38.00 4.32 -5.78	31.44 3.26 -7.67	28.39 2.45 -9.80
CALPINE_BETH_PAGE_GT_4 323586	28.43 1.47 -16.92	25.61 1.56 -13.45	22.89 1.54 -10.73	22.57 1.52 -10.49	23.28 1.48 -11.51	25.91 1.87 -10.93	31.94 3.55 -3.73	37.95 3.87 -8.48	38.17 4.11 -7.18	37.46 4.37 -4.53	38.81 4.34 -5.70	38.23 4.09 -6.88	38.84 3.91 -9.02	39.84 3.84 -10.73	42.34 3.70 -13.50	45.83 3.93 -15.18	52.58 4.22 -19.70	46.68 4.50 -12.02	40.30 4.17 -7.97	40.57 4.61 -5.05	43.32 4.89 -5.82	38.00 4.32 -5.78	31.44 3.26 -7.67	28.39 2.45 -9.80
CALPINE_BP_GT1 23823	28.43 1.47 -16.92	25.61 1.56 -13.45	22.89 1.54 -10.73	22.57 1.52 -10.49	23.28 1.48 -11.51	25.91 1.87 -10.93	31.94 3.55 -3.73	37.95 3.87 -8.48	38.17 4.11 -7.18	37.46 4.37 -4.53	38.81 4.34 -5.70	38.23 4.09 -6.88	38.84 3.91 -9.02	39.84 3.84 -10.73	42.34 3.70 -13.50	45.83 3.93 -15.18	52.58 4.22 -19.70	46.68 4.50 -12.02	40.30 4.17 -7.97	40.57 4.61 -5.05	43.32 4.89 -5.82	38.00 4.32 -5.78	31.44 3.26 -7.67	28.39 2.45 -9.80
CALSPAN___DRP 24200	11.21 0.12 -1.05	11.69 0.27 -0.82	11.46 0.27 -0.57	11.39 0.26 -0.57	11.13 0.19 -0.64	13.94 0.22 -0.62	24.83 0.15 -0.02	31.61 0.74 -5.26	36.90 0.35 -9.67	53.01 0.37 -24.08	60.08 0.32 -30.99	61.11 0.43 -33.42	41.32 0.13 -15.28	44.44 0.18 -18.99	33.82 0.10 -8.58	52.22 0.21 -25.28	46.17 0.14 -17.36	48.36 0.24 -17.95	31.07 -0.17 -3.08	30.97 -0.25 -0.31	34.81 0.00 -2.20	29.58 -0.11 -1.80	20.80 -0.14 -0.43	16.78 0.05 -0.60
CANDIGU_WT_PWR 323617	11.68 0.24 -1.39	12.03 0.34 -1.09	11.72 0.34 -0.76	11.65 0.34 -0.75	11.46 0.32 -0.85	14.31 0.39 -0.82	25.27 0.59 -0.03	28.73 0.97 -2.16	31.25 0.70 -3.67	38.42 0.71 -9.15	41.44 0.66 -12.01	41.06 0.71 -13.09	32.82 0.52 -6.39	33.80 0.53 -8.00	29.78 0.45 -4.19	37.85 0.64 -10.48	36.72 0.63 -7.42	38.50 0.69 -7.64	30.23 0.39 -1.68	31.75 0.43 -0.41	34.44 0.62 -1.21	29.24 0.36 -0.99	21.22 0.12 -0.58	17.23 0.29 -0.81
CARR STREET_E_SYR 24060	10.56 0.00 -0.52	11.03 0.02 -0.40	10.91 0.01 -0.28	10.84 0.00 -0.28	10.62 0.01 -0.32	13.46 0.05 -0.30	24.82 0.15 -0.01	25.87 0.18 -0.08	27.07 0.19 0.00	28.76 0.20 0.00	29.09 0.20 -0.11	27.66 0.22 -0.19	26.30 0.16 -0.23	25.78 0.15 -0.36	25.74 0.13 -0.47	27.31 0.16 -0.43	29.26 0.17 -0.42	30.29 0.09 -0.03	28.18 0.00 -0.02	30.89 -0.03 -0.01	32.65 0.03 0.00	28.04 0.00 -0.15	20.66 -0.06 -0.21	16.48 0.05 -0.30
CARTHAGE___PAPER 23857	9.66 -0.38 0.00	10.18 -0.42 0.00	10.18 -0.45 0.00	10.11 -0.45 0.00	9.87 -0.42 0.00	12.66 -0.45 0.00	24.02 -0.64 0.00	25.00 -0.49 0.12	26.37 -0.51 0.00	27.34 -0.54 0.67	28.25 -0.52 0.00	26.74 -0.52 0.00	25.39 -0.52 0.00	24.74 -0.53 0.00	24.61 -0.53 0.00	26.11 -0.61 0.00	28.07 -0.60 0.00	29.48 -0.69 0.00	27.46 -0.70 0.00	30.14 -0.77 0.00	31.93 -0.69 0.00	27.30 -0.59 0.00	19.83 -0.68 0.00	15.57 -0.57 0.00
CE_DUNWOOD___DRP 24194	25.07 1.08 -13.94	22.69 1.16 -10.93	19.39 1.16 -7.61	19.23 1.13 -7.54	19.94 1.10 -8.55	22.66 1.38 -8.18	27.72 2.79 -0.28	30.99 3.15 -2.23	30.52 3.39 -0.25	32.44 3.63 -0.26	35.89 3.63 -3.50	36.51 3.43 -5.81	36.41 3.29 -7.21	38.80 3.26 -10.27	41.84 3.22 -13.48	42.36 3.39 -12.25	44.13 3.64 -11.82	46.01 3.83 -12.00	39.57 3.58 -7.83	39.39 3.93 -4.55	42.49 4.14 -5.73	35.50 3.51 -4.09	29.01 2.56 -5.94	26.00 1.85 -8.01
CE_MILLWOOD___DRP 24193	24.94 1.05 -13.84	22.58 1.12 -10.86	19.31 1.13 -7.56	19.16 1.11 -7.49	19.85 1.07 -8.49	22.57 1.34 -8.13	27.62 2.69 -0.28	30.87 3.05 -2.22	30.39 3.31 -0.20	32.27 3.51 -0.21	35.78 3.54 -3.47	36.38 3.35 -5.77	36.25 3.19 -7.15	38.62 3.16 -10.19	41.66 3.14 -13.37	42.18 3.31 -12.15	43.95 3.55 -11.72	45.81 3.74 -11.90	39.41 3.49 -7.76	39.22 3.80 -4.51	42.34 4.04 -5.68	35.36 3.40 -4.06	28.90 2.50 -5.89	25.88 1.79 -7.95
CE_NYC2_DRP 24202	25.23 1.21 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.03 3.86 -4.40	38.19 3.65 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.05 3.42 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.61 4.27 -5.73	35.75 3.74 -4.12	31.46 2.77 -8.18	26.20 2.03 -8.03
CE_NYC_DRP 24195	25.20 1.18 -13.97	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.80 1.49 -8.20	27.97 3.03 -0.28	31.26 3.41 -2.25	37.12 3.68 -6.56	39.11 3.91 -6.64	36.91 3.94 -4.20	37.95 3.73 -6.95	37.52 3.58 -8.03	39.10 3.54 -10.29	42.10 3.47 -13.49	42.63 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.86 3.89 -8.81	39.71 4.24 -4.56	42.78 4.43 -5.73	35.80 3.79 -4.12	30.98 2.79 -7.68	26.18 2.02 -8.03
CHAFFEE___LFGE 323603	11.31 0.18 -1.09	11.79 0.34 -0.85	11.56 0.34 -0.59	11.48 0.33 -0.59	11.22 0.27 -0.67	14.06 0.31 -0.64	25.05 0.37 -0.02	31.50 1.05 -4.84	36.43 0.67 -8.87	51.36 0.71 -22.09	57.89 0.66 -28.46	58.73 0.76 -30.70	40.40 0.41 -14.08	43.29 0.46 -17.56	33.52 0.38 -8.01	50.62 0.51 -23.39	45.21 0.46 -16.09	47.37 0.57 -16.63	31.20 0.14 -2.90	31.32 0.09 -0.32	35.07 0.39 -2.07	29.78 0.20 -1.69	21.00 0.04 -0.45	16.92 0.16 -0.62
CHATEAUG_WT_PWR 323614	9.56 -0.48 0.00	10.08 -0.52 0.00	10.09 -0.53 0.00	10.04 -0.52 0.00	9.77 -0.51 0.00	12.46 -0.64 0.00	23.37 -1.28 0.00	23.11 -1.59 0.90	25.27 -1.61 0.00	21.80 -1.71 5.04	27.07 -1.70 0.00	25.65 -1.61 0.00	24.43 -1.48 0.00	23.80 -1.47 0.00	23.73 -1.41 0.00	25.25 -1.47 0.00	27.07 -1.60 0.00	28.60 -1.57 0.00	26.81 -1.35 0.00	29.46 -1.45 0.00	30.92 -1.70 0.00	26.50 -1.39 0.00	19.57 -0.94 0.00	15.38 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	9.53 -0.51 0.00	10.04 -0.56 0.00	10.06 -0.56 0.00	10.01 -0.55 0.00	9.73 -0.56 0.00	12.41 -0.69 0.00	23.30 -1.36 0.00	23.02 -1.69 0.89	25.16 -1.72 0.00	21.76 -1.83 4.97	26.96 -1.81 0.00	25.54 -1.72 0.00	24.36 -1.55 0.00	23.70 -1.57 0.00	23.66 -1.48 0.00	25.17 -1.55 0.00	26.98 -1.69 0.00	28.51 -1.66 0.00	26.73 -1.44 0.00	29.37 -1.54 0.00	30.82 -1.79 0.00	26.41 -1.48 0.00	19.53 -0.98 0.00	15.33 -0.81 0.00
CHAUTAUQUA___LFGE 323629	11.36 0.25 -1.07	11.85 0.41 -0.84	11.62 0.41 -0.58	11.54 0.40 -0.58	11.27 0.33 -0.66	14.15 0.42 -0.63	25.27 0.59 -0.02	32.82 1.36 -5.86	38.67 1.00 -10.79	56.48 1.06 -26.87	64.33 1.01 -34.55	65.62 1.12 -37.24	43.64 0.72 -17.00	47.07 0.78 -21.01	35.28 0.70 -9.44	55.33 0.80 -27.80	48.46 0.72 -19.07	50.74 0.84 -19.72	31.91 0.39 -3.35	31.63 0.40 -0.31	35.73 0.72 -2.41	30.37 0.50 -1.97	21.20 0.25 -0.44	17.00 0.26 -0.61

CH_MIDHUDSON___DRP 24192	26.11 1.04 -15.02	23.50 1.11 -11.78	19.94 1.12 -8.20	19.78 1.10 -8.12	20.56 1.06 -9.22	23.26 1.34 -8.82	27.64 2.69 -0.30	31.00 2.99 -2.41	30.13 3.25 0.00	31.98 3.42 0.00	34.82 3.42 -2.63	34.87 3.24 -4.37	34.43 3.08 -5.44	35.88 3.06 -7.55	38.13 3.07 -9.92	39.05 3.29 -9.05	40.90 3.53 -8.70	42.61 3.68 -8.76	37.47 3.43 -5.88	38.10 3.80 -3.39	40.88 4.08 -4.20	35.41 3.35 -4.17	28.73 2.48 -5.74	26.55 1.79 -8.63
CH_MISC_IPPS 23765	25.46 1.05 -14.36	23.00 1.13 -11.26	19.59 1.13 -7.84	19.45 1.12 -7.77	20.18 1.08 -8.81	22.88 1.35 -8.43	27.68 2.74 -0.29	30.95 3.05 -2.30	30.19 3.31 0.00	32.04 3.48 0.00	35.18 3.45 -2.96	35.45 3.27 -4.92	35.14 3.11 -6.12	36.46 3.11 -8.09	38.91 3.14 -10.63	39.88 3.39 -9.76	41.67 3.67 -9.33	43.21 3.80 -9.24	37.79 3.52 -6.11	38.37 3.93 -3.54	41.25 4.24 -4.40	35.38 3.40 -4.08	28.78 2.54 -5.72	26.22 1.84 -8.25
CH_RES_BVR_FALLS 23983	9.41 -0.18 0.45	10.06 -0.19 0.35	10.18 -0.19 0.25	10.13 -0.19 0.24	9.84 -0.17 0.28	12.63 -0.21 0.27	24.25 -0.40 0.01	25.58 -0.41 -0.38	26.45 -0.43 0.00	30.64 -0.46 -2.54	28.18 -0.46 0.13	26.61 -0.44 0.21	25.23 -0.42 0.26	24.76 -0.41 0.10	24.60 -0.40 0.14	26.13 -0.43 0.17	28.09 -0.46 0.12	29.66 -0.48 0.03	27.72 -0.42 0.02	30.44 -0.46 0.01	32.09 -0.52 0.00	27.31 -0.45 0.14	19.94 -0.37 0.20	15.55 -0.32 0.26
CH_RES_NIAGARA 23895	10.82 -0.19 -0.97	11.29 -0.07 -0.76	11.08 -0.07 -0.53	11.01 -0.07 -0.53	10.76 -0.12 -0.60	13.45 -0.22 -0.57	23.89 -0.79 -0.02	24.41 -0.61 0.58	24.46 -1.10 1.32	24.11 -1.17 3.28	23.61 -1.21 3.96	22.14 -1.01 4.11	23.06 -1.24 1.61	22.01 -1.16 2.10	23.63 -1.21 0.30	22.68 -1.23 2.81	25.55 -1.43 1.68	26.99 -1.42 1.76	26.59 -1.69 -0.12	29.34 -1.85 -0.29	31.00 -1.70 -0.09	26.39 -1.56 -0.06	19.84 -1.07 -0.40	16.19 -0.50 -0.55
CH_RES_SYRACUSE 23985	10.67 0.03 -0.60	11.11 0.04 -0.47	10.98 0.03 -0.33	10.92 0.03 -0.32	10.69 0.03 -0.37	13.53 0.08 -0.35	24.89 0.22 -0.01	25.93 0.23 -0.10	27.07 0.19 0.00	28.76 0.20 0.00	29.11 0.20 -0.13	27.70 0.22 -0.22	26.34 0.16 -0.28	25.84 0.15 -0.41	25.81 0.13 -0.54	27.40 0.19 -0.49	29.35 0.20 -0.48	30.79 0.15 -0.47	28.53 0.06 -0.31	31.15 0.06 -0.18	32.97 0.13 -0.23	28.12 0.06 -0.18	20.74 -0.02 -0.25	16.56 0.08 -0.35
CLINTON_WT_PWR 323605	9.56 -0.48 0.00	10.08 -0.52 0.00	10.09 -0.53 0.00	10.04 -0.52 0.00	9.77 -0.51 0.00	12.46 -0.64 0.00	23.37 -1.28 0.00	23.11 -1.59 0.90	25.27 -1.61 0.00	21.80 -1.71 5.04	27.07 -1.70 0.00	25.65 -1.61 0.00	24.43 -1.48 0.00	23.80 -1.47 0.00	23.73 -1.41 0.00	25.25 -1.47 0.00	27.07 -1.60 0.00	28.60 -1.57 0.00	26.81 -1.35 0.00	29.46 -1.45 0.00	30.92 -1.70 0.00	26.50 -1.39 0.00	19.57 -0.94 0.00	15.38 -0.76 0.00
CLINTON___LFGE 323618	9.58 -0.46 0.00	10.10 -0.50 0.00	10.11 -0.51 0.00	10.07 -0.50 0.00	9.78 -0.50 0.00	12.49 -0.62 0.00	23.42 -1.23 0.00	23.04 -1.66 0.90	25.22 -1.67 0.00	21.74 -1.80 5.02	27.01 -1.76 0.00	25.60 -1.66 0.00	24.43 -1.48 0.00	23.78 -1.49 0.00	23.73 -1.41 0.00	25.28 -1.44 0.00	27.07 -1.60 0.00	28.66 -1.51 0.00	26.87 -1.29 0.00	29.52 -1.39 0.00	30.95 -1.66 0.00	26.55 -1.34 0.00	19.63 -0.88 0.00	15.39 -0.74 0.00
COLONIE_LFGE___ 323577	28.93 0.48 -18.40	25.55 0.52 -14.43	21.19 0.52 -10.05	21.03 0.52 -9.95	22.09 0.51 -11.29	24.57 0.67 -10.80	26.18 1.16 -0.37	29.81 1.25 -2.95	28.31 1.42 0.00	30.07 1.51 0.00	29.25 1.52 1.05	26.96 1.44 1.74	25.12 1.37 2.17	25.21 1.34 1.40	24.60 1.33 1.87	26.12 1.36 1.96	28.51 1.49 1.65	30.67 1.60 1.10	29.95 1.55 -0.24	32.56 1.67 0.02	34.11 1.83 0.33	33.60 1.51 -4.20	26.30 1.00 -4.78	27.40 0.69 -10.57
CORNELL___ 23752	11.48 0.20 -1.24	11.79 0.22 -0.97	11.51 0.21 -0.67	11.43 0.20 -0.67	11.25 0.21 -0.76	14.14 0.31 -0.73	25.37 0.69 -0.02	26.97 0.82 -0.54	28.33 0.78 -0.66	31.00 0.80 -1.65	31.97 0.80 -2.40	30.77 0.76 -2.75	28.31 0.67 -1.72	28.16 0.66 -2.23	27.46 0.63 -1.69	30.32 0.75 -2.85	31.72 0.83 -2.22	33.27 0.84 -2.26	29.69 0.70 -0.82	32.05 0.77 -0.37	34.12 0.91 -0.60	29.07 0.70 -0.48	21.38 0.35 -0.52	17.22 0.37 -0.72
COXSACKIE___GT 23611	26.56 0.82 -15.70	23.81 0.89 -12.31	20.09 0.89 -8.57	19.93 0.88 -8.49	20.77 0.85 -9.63	23.40 1.09 -9.21	27.04 2.07 -0.31	30.35 2.23 -2.52	29.35 2.47 0.00	31.09 2.54 0.00	33.03 2.42 -1.84	32.61 2.29 -3.06	31.89 2.18 -3.80	32.06 2.20 -4.60	33.48 2.29 -6.05	34.94 2.59 -5.63	36.82 2.84 -5.31	38.12 2.84 -5.11	34.46 2.62 -3.68	36.07 3.09 -2.07	38.48 3.42 -2.45	34.60 2.54 -4.17	27.96 1.93 -5.52	26.51 1.36 -9.02
CRESCENT___HYD 24018	28.93 0.48 -18.40	25.55 0.52 -14.43	21.19 0.52 -10.05	21.03 0.52 -9.95	22.09 0.51 -11.29	24.57 0.67 -10.80	26.18 1.16 -0.37	29.81 1.25 -2.95	28.31 1.42 0.00	30.07 1.51 0.00	29.25 1.52 1.05	26.96 1.44 1.74	25.12 1.37 2.17	25.21 1.34 1.40	24.60 1.33 1.87	26.12 1.36 1.96	28.51 1.49 1.65	30.67 1.60 1.10	29.95 1.55 -0.24	32.56 1.67 0.02	34.11 1.83 0.33	33.60 1.51 -4.20	26.30 1.00 -4.78	27.40 0.69 -10.57
CRUCIBLE_METL_DRP 24180	10.67 0.03 -0.60	11.11 0.04 -0.47	10.98 0.03 -0.33	10.92 0.03 -0.32	10.69 0.03 -0.37	13.53 0.08 -0.35	24.89 0.22 -0.01	25.93 0.23 -0.10	27.07 0.19 0.00	28.76 0.20 0.00	29.11 0.20 -0.13	27.70 0.22 -0.22	26.34 0.16 -0.28	25.84 0.15 -0.41	25.81 0.13 -0.54	27.40 0.19 -0.49	29.35 0.20 -0.48	30.79 0.15 -0.47	28.53 0.06 -0.31	31.15 0.06 -0.18	32.97 0.13 -0.23	28.12 0.06 -0.18	20.74 -0.02 -0.25	16.56 0.08 -0.35
DANC___LFGE 323619	9.68 -0.36 0.00	10.20 -0.40 0.00	10.20 -0.43 0.00	10.13 -0.43 0.00	9.89 -0.40 0.00	12.70 -0.41 0.00	24.11 -0.54 0.00	25.11 -0.38 0.11	26.48 -0.40 0.00	27.53 -0.43 0.60	28.37 -0.40 0.00	26.88 -0.38 0.00	25.49 -0.42 0.00	24.84 -0.43 0.00	24.71 -0.43 0.00	26.21 -0.51 0.00	28.18 -0.49 0.00	29.57 -0.60 0.00	27.54 -0.62 0.00	30.23 -0.68 0.00	32.06 -0.55 0.00	27.39 -0.50 0.00	19.85 -0.66 0.00	15.60 -0.53 0.00
DANSKAMMER___1 23586	25.46 1.05 -14.36	23.00 1.13 -11.26	19.59 1.13 -7.84	19.45 1.12 -7.77	20.18 1.08 -8.81	22.88 1.35 -8.43	27.68 2.74 -0.29	30.95 3.05 -2.30	30.19 3.31 0.00	32.04 3.48 0.00	35.18 3.45 -2.96	35.45 3.27 -4.92	35.14 3.11 -6.12	36.46 3.11 -8.09	38.91 3.14 -10.63	39.88 3.39 -9.76	41.67 3.67 -9.33	43.21 3.80 -9.24	37.79 3.52 -6.11	38.37 3.93 -3.54	41.25 4.24 -4.40	35.38 3.40 -4.08	28.78 2.54 -5.72	26.22 1.84 -8.25
DANSKAMMER___2 23589	25.46 1.05 -14.36	23.00 1.13 -11.26	19.59 1.13 -7.84	19.45 1.12 -7.77	20.18 1.08 -8.81	22.88 1.35 -8.43	27.68 2.74 -0.29	30.95 3.05 -2.30	30.19 3.31 0.00	32.04 3.48 0.00	35.18 3.45 -2.96	35.45 3.27 -4.92	35.14 3.11 -6.12	36.46 3.11 -8.09	38.91 3.14 -10.63	39.88 3.39 -9.76	41.67 3.67 -9.33	43.21 3.80 -9.24	37.79 3.52 -6.11	38.37 3.93 -3.54	41.25 4.24 -4.40	35.38 3.40 -4.08	28.78 2.54 -5.72	26.22 1.84 -8.25

DANSKAMMER___3 23590	25.46 1.05 -14.36	23.00 1.13 -11.26	19.59 1.13 -7.84	19.45 1.12 -7.77	20.18 1.08 -8.81	22.88 1.35 -8.43	27.68 2.74 -0.29	30.95 3.05 -2.30	30.19 3.31 0.00	32.04 3.48 0.00	35.18 3.45 -2.96	35.45 3.27 -4.92	35.14 3.11 -6.12	36.46 3.11 -8.09	38.91 3.14 -10.63	39.88 3.39 -9.76	41.67 3.67 -9.33	43.21 3.80 -9.24	37.79 3.52 -6.11	38.37 3.93 -3.54	41.25 4.24 -4.40	35.38 3.40 -4.08	28.78 2.54 -5.72	26.22 1.84 -8.25
DANSKAMMER___4 23591	25.46 1.05 -14.36	23.00 1.13 -11.26	19.59 1.13 -7.84	19.45 1.12 -7.77	20.18 1.08 -8.81	22.88 1.35 -8.43	27.68 2.74 -0.29	30.95 3.05 -2.30	30.19 3.31 0.00	32.04 3.48 0.00	35.18 3.45 -2.96	35.45 3.27 -4.92	35.14 3.11 -6.12	36.46 3.11 -8.09	38.91 3.14 -10.63	39.88 3.39 -9.76	41.67 3.67 -9.33	43.21 3.80 -9.24	37.79 3.52 -6.11	38.37 3.93 -3.54	41.25 4.24 -4.40	35.38 3.40 -4.08	28.78 2.54 -5.72	26.22 1.84 -8.25
DANSKAMMER___DIESEL 23592	25.46 1.05 -14.36	23.00 1.13 -11.26	19.59 1.13 -7.84	19.45 1.12 -7.77	20.18 1.08 -8.81	22.88 1.35 -8.43	27.68 2.74 -0.29	30.95 3.05 -2.30	30.19 3.31 0.00	32.04 3.48 0.00	35.18 3.45 -2.96	35.45 3.27 -4.92	35.14 3.11 -6.12	36.46 3.11 -8.09	38.91 3.14 -10.63	39.88 3.39 -9.76	41.67 3.67 -9.33	43.21 3.80 -9.24	37.79 3.52 -6.11	38.37 3.93 -3.54	41.25 4.24 -4.40	35.38 3.40 -4.08	28.78 2.54 -5.72	26.22 1.84 -8.25
DASHVILLE___HYD 23610	25.95 0.94 -14.96	23.35 1.01 -11.74	19.80 1.01 -8.17	19.65 0.99 -8.09	20.44 0.97 -9.18	23.09 1.20 -8.78	27.40 2.44 -0.30	30.71 2.71 -2.40	29.81 2.93 0.00	31.67 3.11 0.00	34.83 3.08 -2.98	35.16 2.94 -4.95	34.87 2.80 -6.16	34.12 2.78 -6.07	35.94 2.77 -8.03	37.43 2.99 -7.71	38.94 3.21 -7.06	39.77 3.35 -6.25	35.46 3.10 -4.20	36.76 3.46 -2.39	39.17 3.68 -2.88	35.16 3.04 -4.23	28.68 2.26 -5.91	26.34 1.61 -8.60
DELAWARE___LFGE 323621	13.17 0.42 -2.70	13.18 0.46 -2.12	12.56 0.46 -1.48	12.47 0.44 -1.46	12.38 0.43 -1.66	15.25 0.56 -1.59	25.89 1.18 -0.05	27.67 1.38 -0.69	28.77 1.40 -0.49	31.28 1.51 -1.21	32.50 1.52 -2.21	31.46 1.44 -2.76	29.37 1.32 -2.14	29.41 1.29 -2.86	29.32 1.28 -2.89	31.64 1.36 -3.55	33.21 1.49 -3.05	34.84 1.57 -3.10	31.13 1.41 -1.56	33.29 1.54 -0.83	35.45 1.69 -1.14	30.13 1.37 -0.87	22.57 0.92 -1.13	18.40 0.71 -1.56
DOGLEVILLE___HYD 23807	10.06 0.26 0.25	10.70 0.29 0.19	10.79 0.30 0.13	10.72 0.30 0.13	10.44 0.30 0.15	13.38 0.42 0.14	25.51 0.86 0.00	26.50 0.90 0.00	27.80 0.91 0.00	29.77 0.97 -0.24	29.72 0.95 0.00	28.16 0.90 0.00	26.74 0.83 0.00	26.10 0.83 0.00	25.97 0.83 0.00	27.58 0.85 0.00	29.62 0.94 0.00	31.16 0.99 0.00	29.08 0.93 0.01	31.93 1.02 0.00	33.75 1.14 0.00	28.89 1.06 0.06	21.18 0.74 0.07	16.56 0.56 0.14
DUNKIRK___1 23563	11.34 0.23 -1.07	11.83 0.39 -0.84	11.60 0.39 -0.58	11.52 0.38 -0.58	11.25 0.31 -0.65	14.12 0.39 -0.63	25.22 0.54 -0.02	32.80 1.28 -5.92	38.69 0.91 -10.89	56.65 0.97 -27.12	64.57 0.92 -34.88	65.86 1.01 -37.59	43.72 0.65 -17.16	47.14 0.71 -21.16	35.27 0.63 -9.50	55.44 0.72 -27.99	48.53 0.66 -19.20	50.81 0.78 -19.86	31.84 0.31 -3.37	31.56 0.34 -0.31	35.68 0.65 -2.42	30.29 0.42 -1.98	21.13 0.18 -0.44	16.99 0.24 -0.61
DUNKIRK___2 23564	11.34 0.23 -1.07	11.83 0.39 -0.84	11.60 0.39 -0.58	11.52 0.38 -0.58	11.25 0.31 -0.65	14.12 0.39 -0.63	25.22 0.54 -0.02	32.80 1.28 -5.92	38.69 0.91 -10.89	56.65 0.97 -27.12	64.57 0.92 -34.88	65.86 1.01 -37.59	43.72 0.65 -17.16	47.14 0.71 -21.16	35.27 0.63 -9.50	55.44 0.72 -27.99	48.53 0.66 -19.20	50.81 0.78 -19.86	31.84 0.31 -3.37	31.56 0.34 -0.31	35.68 0.65 -2.42	30.29 0.42 -1.98	21.13 0.18 -0.44	16.99 0.24 -0.61
DUNKIRK___3 23565	11.29 0.19 -1.05	11.77 0.34 -0.83	11.55 0.35 -0.58	11.47 0.34 -0.57	11.20 0.27 -0.65	14.05 0.33 -0.62	25.07 0.39 -0.02	33.01 1.08 -6.33	39.26 0.70 -11.68	58.37 0.74 -29.08	66.83 0.69 -37.37	68.31 0.79 -40.26	44.70 0.44 -18.35	48.52 0.51 -22.74	35.72 0.43 -10.15	57.28 0.53 -30.02	49.70 0.46 -20.57	52.02 0.57 -21.28	31.85 0.11 -3.58	31.31 0.09 -0.31	35.58 0.39 -2.57	30.20 0.20 -2.11	21.01 0.06 -0.43	16.90 0.16 -0.60
DUNKIRK___4 23566	11.29 0.19 -1.05	11.77 0.34 -0.83	11.55 0.35 -0.58	11.47 0.34 -0.57	11.20 0.27 -0.65	14.05 0.33 -0.62	25.07 0.39 -0.02	33.01 1.08 -6.33	39.26 0.70 -11.68	58.37 0.74 -29.08	66.83 0.69 -37.37	68.31 0.79 -40.26	44.70 0.44 -18.35	48.52 0.51 -22.74	35.72 0.43 -10.15	57.28 0.53 -30.02	49.70 0.46 -20.57	52.02 0.57 -21.28	31.85 0.11 -3.58	31.31 0.09 -0.31	35.58 0.39 -2.57	30.20 0.20 -2.11	21.01 0.06 -0.43	16.90 0.16 -0.60
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.14 1.12 -13.97	22.76 1.20 -10.96	19.44 1.19 -7.63	19.29 1.17 -7.56	19.99 1.13 -8.57	22.73 1.43 -8.20	27.79 2.86 -0.28	31.09 3.25 -2.24	30.40 3.52 0.00	32.29 3.74 0.00	36.01 3.77 -3.48	36.61 3.57 -5.78	36.49 3.39 -7.19	38.90 3.36 -10.27	41.94 3.32 -13.49	42.47 3.50 -12.25	44.25 3.75 -11.82	46.12 3.95 -12.00	39.67 3.72 -7.79	39.48 4.02 -4.55	42.58 4.24 -5.73	35.62 3.62 -4.10	29.06 2.67 -5.88	26.06 1.90 -8.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.53 0.97 -13.52	22.25 1.05 -10.60	19.05 1.04 -7.38	18.90 1.02 -7.31	19.58 1.00 -8.29	22.28 1.25 -7.93	27.47 2.54 -0.27	30.61 2.84 -2.17	29.95 3.06 0.00	31.81 3.25 0.00	34.99 3.22 -2.99	35.29 3.05 -4.98	35.00 2.90 -6.19	36.17 2.90 -8.00	38.55 2.89 -10.52	39.53 3.12 -9.68	41.28 3.38 -9.23	42.74 3.50 -9.08	37.36 3.24 -5.96	37.98 3.61 -3.46	40.79 3.88 -4.30	34.93 3.15 -3.89	28.35 2.34 -5.50	25.59 1.69 -7.76
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.22 1.20 -13.98	22.88 1.33 -10.96	19.48 1.23 -7.63	19.31 1.19 -7.56	20.14 1.28 -8.57	22.74 1.43 -8.21	27.97 3.03 -0.29	31.15 3.30 -2.25	30.69 3.52 -0.29	32.61 3.77 -0.29	36.01 3.74 -3.50	36.64 3.54 -5.84	36.51 3.37 -7.24	38.89 3.34 -10.28	41.91 3.29 -13.48	42.50 3.53 -12.25	44.19 3.70 -11.82	46.06 3.89 -11.99	39.63 3.63 -7.83	39.52 4.05 -4.56	42.48 4.14 -5.72	35.62 3.62 -4.11	29.17 2.69 -5.97	26.15 1.98 -8.03
EAST HAMPTON___GT 23717	26.93 1.69 -15.21	24.10 1.85 -11.64	21.01 1.84 -8.55	20.74 1.82 -8.36	21.50 1.75 -9.46	24.35 2.15 -9.09	31.38 4.24 -2.48	38.08 4.74 -7.74	38.55 5.14 -6.53	37.60 5.37 -3.68	39.78 5.50 -5.51	39.00 5.15 -6.58	39.54 4.82 -8.81	40.62 4.78 -10.57	43.42 4.78 -13.51	47.22 5.18 -15.31	54.37 5.65 -20.05	48.25 6.07 -12.02	41.44 5.41 -7.87	41.65 6.06 -4.68	44.79 6.43 -5.75	38.48 5.41 -5.18	30.94 3.85 -6.58	27.44 2.79 -8.51
EAST RIVER___6 23660	25.19 1.17 -13.98	22.80 1.24 -10.96	19.47 1.22 -7.63	19.32 1.20 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.92 2.98 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.42 3.91 -6.95	36.95 3.94 -4.23	38.00 3.73 -7.01	37.53 3.55 -8.07	39.07 3.51 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.90 3.89 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.15 1.98 -8.03

EAST_RIVER___7 23524	25.19 1.17 -13.98	22.80 1.24 -10.96	19.47 1.22 -7.63	19.32 1.20 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.92 2.98 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.42 3.91 -6.95	36.95 3.94 -4.23	38.00 3.73 -7.01	37.53 3.55 -8.07	39.07 3.51 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.90 3.89 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.15 1.98 -8.03
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.07 1.08 -13.94	22.69 1.16 -10.93	19.39 1.16 -7.61	19.23 1.13 -7.54	19.94 1.10 -8.55	22.66 1.38 -8.18	27.72 2.79 -0.28	30.99 3.15 -2.23	30.52 3.39 -0.25	32.44 3.63 -0.26	35.89 3.63 -3.50	36.51 3.43 -5.81	36.41 3.29 -7.21	38.80 3.26 -10.27	41.84 3.22 -13.48	42.36 3.39 -12.25	44.13 3.64 -11.82	46.01 3.83 -12.00	39.57 3.58 -7.83	39.39 3.93 -4.55	42.49 4.14 -5.73	35.50 3.51 -4.09	29.01 2.56 -5.94	26.00 1.85 -8.01
EAST_HAMPTON___DIESEL 23722	26.95 1.70 -15.21	24.10 1.85 -11.64	21.02 1.85 -8.55	20.74 1.82 -8.36	21.50 1.75 -9.46	24.36 2.16 -9.09	31.38 4.24 -2.48	38.08 4.74 -7.74	38.55 5.14 -6.53	37.60 5.37 -3.68	39.78 5.50 -5.51	39.00 5.15 -6.58	39.54 4.82 -8.81	40.62 4.78 -10.57	43.42 4.78 -13.51	47.25 5.21 -15.31	54.37 5.65 -20.05	48.25 6.07 -12.02	41.44 5.41 -7.87	41.65 6.06 -4.68	44.79 6.43 -5.75	38.48 5.41 -5.18	30.94 3.85 -6.58	27.44 2.79 -8.51
EAST_RIVER___1 323558	25.20 1.18 -13.97	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.80 1.49 -8.20	27.97 3.03 -0.28	31.26 3.41 -2.25	37.12 3.68 -6.56	39.11 3.91 -6.64	36.91 3.94 -4.20	37.95 3.73 -6.95	37.52 3.58 -8.03	39.10 3.54 -10.29	42.10 3.47 -13.49	42.63 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.86 3.89 -8.81	39.71 4.24 -4.56	42.78 4.43 -5.73	35.80 3.79 -4.12	30.98 2.79 -7.68	26.18 2.02 -8.03
EAST_RIVER___2 323559	25.19 1.17 -13.98	22.80 1.24 -10.96	19.47 1.22 -7.63	19.32 1.20 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.92 2.98 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.42 3.91 -6.95	36.95 3.94 -4.23	38.00 3.73 -7.01	37.53 3.55 -8.07	39.07 3.51 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.90 3.89 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.15 1.98 -8.03
EAST___DELAWARE_HYD 23607	24.87 0.36 -14.47	22.34 0.39 -11.35	18.91 0.38 -7.90	18.77 0.38 -7.83	19.53 0.36 -8.88	22.04 0.45 -8.49	26.05 1.11 -0.29	29.25 1.33 -2.32	28.41 1.53 0.00	30.12 1.57 0.00	33.26 1.47 -3.02	33.67 1.39 -5.02	33.48 1.32 -6.25	33.29 1.39 -6.63	35.36 1.46 -8.76	36.72 1.68 -8.31	38.23 1.86 -7.70	39.05 1.84 -7.04	34.50 1.66 -4.68	35.60 2.01 -2.68	38.10 2.22 -3.27	33.60 1.59 -4.12	27.53 1.23 -5.79	25.22 0.77 -8.31
ELEC_TRO_TEK 24086	30.98 1.30 -19.63	28.28 1.39 -16.29	26.22 1.38 -14.22	25.75 1.36 -13.83	26.36 1.33 -14.74	28.65 1.66 -13.88	33.52 3.23 -5.63	38.62 3.56 -9.45	38.67 3.84 -7.94	38.37 4.08 -5.73	38.80 4.11 -5.92	38.48 3.90 -7.33	38.89 3.70 -9.28	39.90 3.66 -10.96	42.26 3.62 -13.50	45.40 3.82 -14.86	51.61 4.10 -18.84	46.53 4.35 -12.01	40.41 4.11 -8.14	41.06 4.51 -5.64	43.30 4.76 -5.92	38.64 4.04 -6.70	32.89 2.97 -9.41	30.19 2.18 -11.87
ELLENBURG_WT_PWR 323604	9.56 -0.48 0.00	10.08 -0.52 0.00	10.09 -0.53 0.00	10.04 -0.52 0.00	9.77 -0.51 0.00	12.46 -0.64 0.00	23.37 -1.28 0.00	23.11 -1.59 0.90	25.27 -1.61 0.00	21.80 -1.71 5.04	27.07 -1.70 0.00	25.65 -1.61 0.00	24.43 -1.48 0.00	23.80 -1.47 0.00	23.73 -1.41 0.00	25.25 -1.47 0.00	27.07 -1.60 0.00	28.60 -1.57 0.00	26.81 -1.35 0.00	29.46 -1.45 0.00	30.92 -1.70 0.00	26.50 -1.39 0.00	19.57 -0.94 0.00	15.38 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.14 0.07 -1.03	11.62 0.21 -0.81	11.40 0.21 -0.56	11.33 0.21 -0.56	11.06 0.14 -0.63	13.87 0.16 -0.60	24.68 0.00 -0.02	34.12 0.54 -7.98	41.80 0.14 -14.79	65.52 0.14 -36.82	76.14 0.12 -47.25	78.37 0.24 -50.87	48.94 -0.08 -23.10	54.03 0.00 -28.76	37.73 -0.08 -12.66	64.55 0.03 -37.80	54.42 -0.09 -25.83	56.87 -0.03 -26.73	32.12 -0.42 -4.38	30.72 -0.50 -0.30	35.51 -0.26 -3.16	30.15 -0.33 -2.60	20.65 -0.29 -0.42	16.69 -0.03 -0.59
EMPIRE_CC_1 323656	28.19 0.57 -17.57	25.00 0.61 -13.78	20.83 0.62 -9.60	20.68 0.61 -9.50	21.67 0.60 -10.78	24.19 0.77 -10.31	26.21 1.21 -0.35	29.75 1.33 -2.82	28.39 1.50 0.00	30.12 1.57 0.00	28.51 1.58 1.84	25.70 1.50 3.06	23.58 1.48 3.80	24.19 1.44 2.52	23.18 1.41 3.37	24.65 1.44 3.51	27.21 1.52 2.98	29.75 1.60 2.02	29.47 1.58 0.27	32.33 1.73 0.31	33.73 1.83 0.71	33.29 1.56 -3.84	25.84 1.21 -4.12	27.09 0.85 -10.10
EMPIRE_CC_2 323658	28.19 0.57 -17.57	25.00 0.61 -13.78	20.83 0.62 -9.60	20.68 0.61 -9.50	21.67 0.60 -10.78	24.19 0.77 -10.31	26.21 1.21 -0.35	29.75 1.33 -2.82	28.39 1.50 0.00	30.12 1.57 0.00	28.51 1.58 1.84	25.70 1.50 3.06	23.58 1.48 3.80	24.19 1.44 2.52	23.18 1.41 3.37	24.65 1.44 3.51	27.21 1.52 2.98	29.75 1.60 2.02	29.47 1.58 0.27	32.33 1.73 0.31	33.73 1.83 0.71	33.29 1.56 -3.84	25.84 1.21 -4.12	27.09 0.85 -10.10
ERIE_WT_PWR 323693	11.22 0.13 -1.05	11.70 0.28 -0.82	11.47 0.28 -0.57	11.40 0.27 -0.57	11.15 0.22 -0.64	13.96 0.24 -0.62	24.85 0.17 -0.02	31.63 0.77 -5.26	36.93 0.38 -9.67	53.07 0.43 -24.08	60.14 0.37 -30.99	61.17 0.49 -33.42	41.35 0.16 -15.28	44.49 0.23 -18.99	33.87 0.15 -8.58	52.27 0.27 -25.28	46.20 0.17 -17.36	48.39 0.27 -17.95	31.10 -0.14 -3.08	31.03 -0.18 -0.31	34.88 0.07 -2.20	29.61 -0.08 -1.80	20.82 -0.12 -0.43	16.80 0.06 -0.60
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.43 0.17 -1.22	11.75 0.19 -0.95	11.48 0.19 -0.66	11.40 0.18 -0.66	11.22 0.19 -0.75	14.11 0.29 -0.71	25.32 0.64 -0.02	26.84 0.74 -0.49	28.15 0.70 -0.57	30.72 0.74 -1.43	31.60 0.72 -2.11	30.40 0.71 -2.43	28.07 0.60 -1.56	27.88 0.58 -2.03	27.28 0.55 -1.59	29.98 0.67 -2.59	31.45 0.74 -2.04	33.00 0.75 -2.07	29.57 0.62 -0.79	31.95 0.68 -0.36	34.00 0.82 -0.57	28.96 0.61 -0.46	21.33 0.31 -0.51	17.16 0.32 -0.71
E_CANADA_CAP_HY 24051	30.93 0.37 -20.51	27.07 0.38 -16.09	22.22 0.39 -11.20	22.03 0.37 -11.10	23.27 0.39 -12.59	25.69 0.55 -12.04	26.42 1.36 -0.41	30.27 1.38 -3.29	28.36 1.48 0.00	30.15 1.60 0.00	29.82 1.61 0.56	27.82 1.50 0.94	26.09 1.35 1.17	26.17 1.34 0.44	25.84 1.31 0.61	27.37 1.39 0.74	29.67 1.55 0.54	31.69 1.66 0.14	30.61 1.58 -0.87	32.92 1.67 -0.34	34.61 1.89 -0.10	34.21 1.51 -4.81	27.06 0.90 -5.65	28.55 0.63 -11.79
E_CANADA_MHWK_HY 24050	10.06 0.26 0.25	10.70 0.29 0.19	10.79 0.30 0.13	10.72 0.30 0.13	10.44 0.30 0.15	13.38 0.42 0.14	25.51 0.86 0.00	26.50 0.90 0.00	27.80 0.91 0.00	29.77 0.97 -0.24	29.72 0.95 0.00	28.16 0.90 0.00	26.74 0.83 0.00	26.10 0.83 0.00	25.97 0.83 0.00	27.58 0.85 0.00	29.62 0.94 0.00	31.16 0.99 0.00	29.08 0.93 0.01	31.93 1.02 0.00	33.75 1.14 0.00	28.89 1.06 0.06	21.18 0.74 0.07	16.56 0.56 0.14

E_FISHKILL___LBMP 23776	25.32 0.99 -14.28	22.86 1.06 -11.20	19.48 1.06 -7.80	19.33 1.05 -7.72	20.06 1.01 -8.76	22.76 1.27 -8.38	27.50 2.56 -0.28	30.76 2.87 -2.29	29.97 3.09 0.00	31.87 3.31 0.00	35.64 3.31 -3.56	36.32 3.13 -5.92	36.25 2.98 -7.37	38.54 2.96 -10.32	41.60 2.91 -13.55	42.13 3.07 -12.34	43.85 3.30 -11.88	45.63 3.47 -11.99	39.21 3.27 -7.78	39.04 3.58 -4.54	42.11 3.78 -5.72	35.29 3.21 -4.19	28.87 2.34 -6.02	26.03 1.69 -8.20
FAR ROCKAWAY___4 23548	37.67 1.51 -26.12	35.42 1.60 -23.22	34.45 1.58 -22.25	34.10 1.56 -21.97	34.41 1.52 -22.60	35.72 1.91 -20.71	39.09 3.72 -10.71	42.85 4.10 -13.15	42.82 4.41 -11.53	42.86 4.68 -9.62	40.46 4.72 -6.97	40.36 4.50 -8.61	40.48 4.25 -10.32	41.10 4.22 -11.61	42.82 4.17 -13.50	46.03 4.44 -14.87	52.29 4.76 -18.86	47.25 5.07 -12.01	41.50 4.81 -8.52	43.16 5.25 -6.99	44.33 5.54 -6.18	41.73 4.68 -9.16	37.41 3.43 -13.47	35.28 2.52 -16.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.21 1.19 -13.98	22.83 1.27 -10.96	19.50 1.25 -7.63	19.35 1.24 -7.56	20.07 1.21 -8.57	22.83 1.52 -8.21	28.00 3.06 -0.28	31.29 3.43 -2.26	37.49 3.74 -6.87	39.48 3.97 -6.95	37.00 4.00 -4.23	38.05 3.79 -7.01	37.58 3.60 -8.07	39.12 3.56 -10.29	42.15 3.52 -13.49	42.69 3.71 -12.25	44.45 3.96 -11.82	46.33 4.16 -12.00	40.93 3.91 -8.86	39.74 4.27 -4.57	42.81 4.47 -5.73	35.83 3.82 -4.12	31.08 2.81 -7.76	26.20 2.03 -8.03
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.82 1.51 -8.21	27.97 3.03 -0.28	31.27 3.41 -2.26	37.44 3.68 -6.87	39.42 3.91 -6.95	36.95 3.94 -4.23	38.00 3.73 -7.01	37.53 3.55 -8.07	39.07 3.51 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.27 4.10 -12.00	40.88 3.86 -8.86	39.71 4.24 -4.57	42.74 4.40 -5.73	35.80 3.79 -4.12	31.06 2.79 -7.76	26.18 2.02 -8.03
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.21 1.19 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.82 1.51 -8.21	27.97 3.03 -0.28	31.27 3.41 -2.26	37.44 3.68 -6.87	39.45 3.94 -6.95	36.95 3.94 -4.23	38.03 3.76 -7.01	37.56 3.58 -8.07	39.10 3.54 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.90 3.89 -8.86	39.71 4.24 -4.57	42.78 4.43 -5.73	35.80 3.79 -4.12	31.06 2.79 -7.76	26.18 2.02 -8.03
FARRAGUT___LBMP 323566	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.28	31.24 3.38 -2.26	37.41 3.66 -6.87	39.39 3.88 -6.95	36.92 3.91 -4.23	37.97 3.71 -7.01	37.50 3.52 -8.07	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	40.88 3.86 -8.86	39.68 4.20 -4.57	42.74 4.40 -5.73	35.77 3.76 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
FENNER___WINDPWR 24204	10.54 0.17 -0.33	11.04 0.18 -0.26	10.97 0.17 -0.18	10.90 0.16 -0.18	10.65 0.16 -0.20	13.56 0.26 -0.19	25.25 0.59 -0.01	26.37 0.72 -0.05	27.61 0.73 0.00	29.33 0.77 0.00	29.55 0.78 0.00	28.00 0.74 0.00	26.58 0.67 0.00	25.93 0.66 0.00	25.77 0.63 0.00	27.39 0.67 0.00	29.41 0.74 0.00	30.89 0.72 0.00	28.79 0.62 -0.01	31.60 0.68 -0.01	33.43 0.82 0.00	28.61 0.64 -0.08	20.94 0.33 -0.10	16.62 0.29 -0.19
FIBERTEK___ENERGY 23856	10.67 0.03 -0.60	11.11 0.04 -0.47	10.98 0.03 -0.33	10.92 0.03 -0.32	10.69 0.03 -0.37	13.53 0.08 -0.35	24.89 0.22 -0.01	25.93 0.23 -0.10	27.07 0.19 0.00	28.76 0.20 0.00	29.11 0.20 -0.13	27.70 0.22 -0.22	26.34 0.16 -0.28	25.84 0.15 -0.41	25.81 0.13 -0.54	27.40 0.19 -0.49	29.35 0.20 -0.48	30.79 0.15 -0.47	28.53 0.06 -0.31	31.15 0.06 -0.18	32.97 0.13 -0.23	28.12 0.06 -0.18	20.74 -0.02 -0.25	16.56 0.08 -0.35
FITZPATRICK____ 23598	10.22 -0.20 -0.37	10.69 -0.20 -0.29	10.62 -0.20 -0.20	10.56 -0.20 -0.20	10.32 -0.20 -0.23	13.10 -0.22 -0.22	24.27 -0.40 -0.01	25.23 -0.44 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.74 -0.52 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.64 -0.50 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.17 -0.45 -0.11	16.08 -0.27 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.52 1.08 -14.40	23.05 1.16 -11.30	19.64 1.15 -7.87	19.48 1.13 -7.79	20.23 1.10 -8.84	22.93 1.38 -8.45	27.70 2.76 -0.29	31.01 3.10 -2.31	30.24 3.36 0.00	32.09 3.54 0.00	35.27 3.51 -2.99	35.56 3.32 -4.98	35.26 3.16 -6.19	36.69 3.16 -8.26	39.19 3.19 -10.86	40.13 3.45 -9.96	41.92 3.73 -9.53	43.51 3.86 -9.47	37.99 3.58 -6.26	38.52 3.99 -3.62	41.43 4.30 -4.51	35.45 3.46 -4.10	28.85 2.58 -5.75	26.26 1.85 -8.27
FORT ORANGE____ 23900	28.26 0.61 -17.61	25.06 0.65 -13.81	20.89 0.65 -9.62	20.73 0.64 -9.52	21.72 0.63 -10.80	24.25 0.81 -10.34	26.26 1.26 -0.35	29.81 1.38 -2.82	28.44 1.56 0.00	30.21 1.66 0.00	29.69 1.64 0.72	27.62 1.55 1.19	25.93 1.50 1.49	26.20 1.49 0.56	25.82 1.46 0.77	27.30 1.52 0.94	29.61 1.63 0.69	31.74 1.75 0.18	30.57 1.66 -0.75	33.03 1.82 -0.30	34.66 1.96 -0.09	33.59 1.62 -4.08	26.38 1.15 -4.73	27.04 0.79 -10.12
FORT_DRUM_COGEN 23780	9.66 -0.38 0.00	10.18 -0.42 0.00	10.18 -0.45 0.00	10.11 -0.45 0.00	9.87 -0.42 0.00	12.67 -0.43 0.00	24.06 -0.59 0.00	25.06 -0.44 0.11	26.43 -0.46 0.00	27.45 -0.49 0.62	28.31 -0.46 0.00	26.80 -0.46 0.00	25.44 -0.47 0.00	24.79 -0.48 0.00	24.66 -0.48 0.00	26.13 -0.59 0.00	28.12 -0.55 0.00	29.51 -0.66 0.00	27.49 -0.68 0.00	30.17 -0.74 0.00	31.99 -0.62 0.00	27.33 -0.56 0.00	19.83 -0.68 0.00	15.57 -0.57 0.00
FPL_FAR_ROCK_GT1 24212	37.67 1.51 -26.12	35.42 1.60 -23.22	34.45 1.58 -22.25	34.10 1.56 -21.97	34.41 1.52 -22.60	35.72 1.91 -20.71	39.09 3.72 -10.71	42.85 4.10 -13.15	42.82 4.41 -11.53	42.86 4.68 -9.62	40.46 4.72 -6.97	40.36 4.50 -8.61	40.48 4.25 -10.32	41.10 4.22 -11.61	42.82 4.17 -13.50	46.03 4.44 -14.87	52.29 4.76 -18.86	47.25 5.07 -12.01	41.50 4.81 -8.52	43.16 5.25 -6.99	44.33 5.54 -6.18	41.73 4.68 -9.16	37.41 3.43 -13.47	35.28 2.52 -16.62
FPL_FAR_ROCK_GT2 23815	37.67 1.51 -26.12	35.42 1.60 -23.22	34.45 1.58 -22.25	34.10 1.56 -21.97	34.41 1.52 -22.60	35.72 1.91 -20.71	39.09 3.72 -10.71	42.85 4.10 -13.15	42.82 4.41 -11.53	42.86 4.68 -9.62	40.46 4.72 -6.97	40.36 4.50 -8.61	40.48 4.25 -10.32	41.10 4.22 -11.61	42.82 4.17 -13.50	46.03 4.44 -14.87	52.29 4.76 -18.86	47.25 5.07 -12.01	41.50 4.81 -8.52	43.16 5.25 -6.99	44.33 5.54 -6.18	41.73 4.68 -9.16	37.41 3.43 -13.47	35.28 2.52 -16.62
FRANKLIN_FALL_HYD 24054	9.43 -0.61 0.00	9.93 -0.67 0.00	9.94 -0.68 0.00	9.90 -0.67 0.00	9.62 -0.67 0.00	12.28 -0.83 0.00	23.00 -1.65 0.00	22.64 -2.10 0.86	24.73 -2.15 0.00	21.48 -2.29 4.79	26.56 -2.21 0.00	25.13 -2.13 0.00	23.99 -1.92 0.00	23.35 -1.92 0.00	23.33 -1.81 0.00	24.83 -1.90 0.00	26.58 -2.09 0.00	28.15 -2.02 0.00	26.42 -1.75 0.00	28.99 -1.92 0.00	30.39 -2.22 0.00	26.08 -1.81 0.00	19.30 -1.21 0.00	15.12 -1.02 0.00

FREEPORT_EQUS_GT1 23764	30.43 1.44 -18.95	27.72 1.52 -15.61	25.39 1.51 -13.26	25.07 1.49 -13.02	25.70 1.45 -13.96	28.01 1.82 -13.08	33.46 3.53 -5.28	39.02 3.89 -9.53	39.11 4.06 -8.16	38.54 4.31 -5.67	39.07 4.31 -5.98	38.61 4.09 -7.27	39.21 3.99 -9.31	40.03 3.84 -10.92	42.44 3.80 -13.50	45.85 4.01 -15.12	52.54 4.33 -19.54	46.77 4.58 -12.02	40.56 4.31 -8.09	41.12 4.73 -5.48	43.53 5.02 -5.89	38.83 4.41 -6.53	32.72 3.26 -8.94	29.84 2.40 -11.30
FREEPORT___CT2 23818	30.43 1.44 -18.95	27.72 1.52 -15.61	25.39 1.51 -13.26	25.07 1.49 -13.02	25.70 1.45 -13.96	28.01 1.82 -13.08	33.46 3.53 -5.28	39.02 3.89 -9.53	39.11 4.06 -8.16	38.54 4.31 -5.67	39.07 4.31 -5.98	38.61 4.09 -7.27	39.21 3.99 -9.31	40.03 3.84 -10.92	42.44 3.80 -13.50	45.85 4.01 -15.12	52.54 4.33 -19.54	46.77 4.58 -12.02	40.56 4.31 -8.09	41.12 4.73 -5.48	43.53 5.02 -5.89	38.83 4.41 -6.53	32.72 3.26 -8.94	29.84 2.40 -11.30
FULTON COGEN____ 23766	10.41 -0.10 -0.47	10.88 -0.10 -0.37	10.77 -0.11 -0.26	10.71 -0.11 -0.26	10.48 -0.10 -0.29	13.29 -0.09 -0.28	24.54 -0.12 -0.01	25.55 -0.13 -0.08	26.70 -0.19 0.00	28.36 -0.20 0.00	28.67 -0.20 -0.10	27.27 -0.16 -0.17	25.94 -0.18 -0.21	25.15 -0.20 -0.08	25.05 -0.20 -0.11	26.67 -0.19 -0.14	28.57 -0.20 -0.10	29.90 -0.27 0.00	27.85 -0.34 -0.02	30.55 -0.37 -0.01	32.29 -0.33 0.00	27.70 -0.31 -0.12	20.39 -0.27 -0.14	16.28 -0.13 -0.27
FULTON___LFGE 323630	30.67 0.72 -19.90	26.97 0.76 -15.61	22.28 0.79 -10.87	22.08 0.75 -10.76	23.28 0.78 -12.21	25.84 1.06 -11.68	27.54 2.49 -0.40	31.43 2.64 -3.19	29.70 2.82 0.00	31.61 3.06 0.00	31.19 3.14 0.72	28.98 2.92 1.20	27.07 2.64 1.49	26.97 2.58 0.88	26.53 2.57 1.18	28.16 2.70 1.26	30.70 3.07 1.04	32.83 3.29 0.63	31.84 3.13 -0.55	34.41 3.34 -0.16	36.23 3.75 0.13	35.54 3.01 -4.63	27.62 1.72 -5.39	28.79 1.23 -11.43
G.F.CEMENT___DRP 24184	28.85 0.44 -18.37	25.47 0.47 -14.41	21.12 0.47 -10.03	20.96 0.46 -9.93	22.02 0.46 -11.27	24.51 0.63 -10.78	26.33 1.31 -0.36	29.98 1.43 -2.94	28.52 1.64 0.00	30.27 1.71 0.00	29.61 1.73 0.88	27.45 1.66 1.47	25.66 1.58 1.83	26.12 1.54 0.69	25.70 1.51 0.95	27.06 1.50 1.16	29.45 1.63 0.85	31.73 1.78 0.22	30.69 1.75 -0.78	33.14 1.92 -0.31	34.80 2.09 -0.09	33.82 1.70 -4.23	26.43 1.07 -4.85	27.40 0.71 -10.55
GARDENVILLE___LBMP 24039	11.18 0.09 -1.04	11.65 0.23 -0.82	11.43 0.23 -0.57	11.36 0.23 -0.56	11.10 0.17 -0.64	13.90 0.18 -0.61	24.75 0.07 -0.02	32.77 0.61 -6.56	39.20 0.21 -12.10	58.92 0.23 -30.14	67.70 0.20 -38.72	69.31 0.33 -41.72	44.91 0.00 -19.00	48.99 0.08 -23.64	35.66 0.00 -10.52	58.00 0.11 -31.17	50.02 0.00 -21.35	52.34 0.09 -22.08	31.54 -0.31 -3.69	30.85 -0.37 -0.31	35.14 -0.13 -2.66	29.82 -0.25 -2.18	20.72 -0.23 -0.43	16.73 0.00 -0.60
GENERAL___MILLS 23808	11.21 0.12 -1.05	11.69 0.27 -0.82	11.46 0.27 -0.57	11.39 0.26 -0.57	11.13 0.19 -0.64	13.94 0.22 -0.62	24.83 0.15 -0.02	31.61 0.74 -5.26	36.90 0.35 -9.67	53.01 0.37 -24.08	60.08 0.32 -30.99	61.11 0.43 -33.42	41.32 0.13 -15.28	44.44 0.18 -18.99	33.82 0.10 -8.58	52.22 0.21 -25.28	46.17 0.14 -17.36	48.36 0.24 -17.95	31.07 -0.17 -3.08	30.97 -0.25 -0.31	34.81 0.00 -2.20	29.58 -0.11 -1.80	20.80 -0.14 -0.43	16.78 0.05 -0.60
GE_PLASTICS___DRP 24183	28.33 0.55 -17.74	25.11 0.59 -13.91	20.90 0.59 -9.69	20.75 0.59 -9.59	21.75 0.58 -10.88	24.25 0.73 -10.41	26.22 1.21 -0.35	29.75 1.31 -2.84	28.33 1.45 0.00	30.10 1.54 0.00	29.32 1.55 1.00	27.06 1.47 1.67	25.26 1.42 2.07	25.25 1.36 1.39	24.64 1.36 1.85	26.21 1.42 1.93	28.55 1.52 1.64	30.64 1.60 1.13	29.86 1.52 -0.18	32.53 1.67 0.04	34.05 1.79 0.36	33.45 1.51 -4.05	26.21 1.09 -4.61	27.08 0.76 -10.19
GILBOA___1 23756	27.70 0.62 -17.04	24.63 0.67 -13.36	20.60 0.67 -9.30	20.44 0.67 -9.21	21.38 0.64 -10.45	23.92 0.81 -10.00	26.52 1.53 -0.34	30.00 1.66 -2.73	28.71 1.83 0.00	30.50 1.94 0.00	35.51 1.93 -4.81	37.09 1.83 -8.01	37.60 1.74 -9.96	27.27 1.67 -0.33	27.51 1.63 -0.73	31.23 1.71 -2.80	31.26 1.84 -0.75	28.19 1.93 3.91	27.45 1.86 2.57	31.23 2.01 1.69	32.23 2.12 2.50	34.88 1.87 -5.12	29.34 1.35 -7.48	26.89 0.97 -9.79
GILBOA___2 23757	27.70 0.62 -17.04	24.63 0.67 -13.36	20.60 0.67 -9.30	20.44 0.67 -9.21	21.38 0.64 -10.45	23.92 0.81 -10.00	26.52 1.53 -0.34	30.00 1.66 -2.73	28.71 1.83 0.00	30.50 1.94 0.00	35.51 1.93 -4.81	37.09 1.83 -8.01	37.60 1.74 -9.96	27.27 1.67 -0.33	27.51 1.63 -0.73	31.23 1.71 -2.80	31.26 1.84 -0.75	28.19 1.93 3.91	27.45 1.86 2.57	31.23 2.01 1.69	32.23 2.12 2.50	34.88 1.87 -5.12	29.34 1.35 -7.48	26.89 0.97 -9.79
GILBOA___3 23758	27.70 0.62 -17.04	24.63 0.67 -13.36	20.60 0.67 -9.30	20.44 0.67 -9.21	21.38 0.64 -10.45	23.92 0.81 -10.00	26.52 1.53 -0.34	30.00 1.66 -2.73	28.71 1.83 0.00	30.50 1.94 0.00	35.51 1.93 -4.81	37.09 1.83 -8.01	37.60 1.74 -9.96	27.27 1.67 -0.33	27.51 1.63 -0.73	31.23 1.71 -2.80	31.26 1.84 -0.75	28.19 1.93 3.91	27.45 1.86 2.57	31.23 2.01 1.69	32.23 2.12 2.50	34.88 1.87 -5.12	29.34 1.35 -7.48	26.89 0.97 -9.79
GILBOA___4 23759	27.70 0.62 -17.04	24.63 0.67 -13.36	20.60 0.67 -9.30	20.44 0.67 -9.21	21.38 0.64 -10.45	23.92 0.81 -10.00	26.52 1.53 -0.34	30.00 1.66 -2.73	28.71 1.83 0.00	30.50 1.94 0.00	35.51 1.93 -4.81	37.09 1.83 -8.01	37.60 1.74 -9.96	27.27 1.67 -0.33	27.51 1.63 -0.73	31.23 1.71 -2.80	31.26 1.84 -0.75	28.19 1.93 3.91	27.45 1.86 2.57	31.23 2.01 1.69	32.23 2.12 2.50	34.88 1.87 -5.12	29.34 1.35 -7.48	26.89 0.97 -9.79
GILBOA____ 23599	27.70 0.62 -17.04	24.63 0.67 -13.36	20.60 0.67 -9.30	20.44 0.67 -9.21	21.38 0.64 -10.45	23.92 0.81 -10.00	26.52 1.53 -0.34	30.00 1.66 -2.73	28.71 1.83 0.00	30.50 1.94 0.00	35.51 1.93 -4.81	37.09 1.83 -8.01	37.60 1.74 -9.96	27.27 1.67 -0.33	27.51 1.63 -0.73	31.23 1.71 -2.80	31.26 1.84 -0.75	28.19 1.93 3.91	27.45 1.86 2.57	31.23 2.01 1.69	32.23 2.12 2.50	34.88 1.87 -5.12	29.34 1.35 -7.48	26.89 0.97 -9.79
GINNA____ 23603	10.81 0.05 -0.72	11.25 0.08 -0.56	11.10 0.08 -0.39	11.02 0.07 -0.39	10.79 0.06 -0.44	13.63 0.10 -0.42	24.77 0.10 -0.01	25.66 0.26 0.20	26.33 0.05 0.61	27.10 0.06 1.52	27.11 0.12 1.78	25.56 0.11 1.81	25.11 0.00 0.80	24.35 0.00 0.92	25.17 0.00 -0.03	25.49 0.08 1.31	28.09 0.14 0.73	29.48 0.06 0.75	28.16 -0.17 -0.17	30.94 -0.18 -0.21	32.71 -0.03 -0.13	27.87 -0.11 -0.09	20.67 -0.12 -0.29	16.60 0.06 -0.40
GLEN PARK____ 23778	9.69 -0.35 0.00	10.20 -0.40 0.00	10.20 -0.43 0.00	10.14 -0.42 0.00	9.90 -0.39 0.00	12.71 -0.39 0.00	24.16 -0.49 0.00	25.19 -0.31 0.11	26.53 -0.35 0.00	27.62 -0.34 0.59	28.43 -0.34 0.00	26.93 -0.33 0.00	25.57 -0.34 0.00	24.92 -0.35 0.00	24.79 -0.35 0.00	26.27 -0.45 0.00	28.24 -0.43 0.00	29.66 -0.51 0.00	27.60 -0.56 0.00	30.32 -0.59 0.00	32.16 -0.46 0.00	27.47 -0.42 0.00	19.90 -0.61 0.00	15.62 -0.52 0.00

GLENWOOD_IC_1_G5 23712	28.88 1.28 -17.56	26.06 1.36 -14.11	23.58 1.34 -11.62	23.14 1.32 -11.26	23.84 1.29 -12.26	26.40 1.62 -11.68	31.94 3.20 -4.07	37.60 3.56 -8.43	37.73 3.84 -7.00	37.27 4.11 -4.61	38.56 4.14 -5.64	38.13 3.93 -6.94	38.64 3.73 -8.99	39.73 3.69 -10.77	42.29 3.64 -13.50	45.44 3.77 -14.95	51.67 3.93 -19.07	46.35 4.16 -12.02	40.26 4.08 -8.02	40.59 4.48 -5.20	43.18 4.73 -5.84	37.86 4.02 -5.95	31.56 2.95 -8.10	28.62 2.15 -10.33
GLENWOOD_IC_2_G1 23688	27.25 1.21 -15.99	24.27 1.29 -12.38	21.57 1.28 -9.67	21.06 1.27 -9.23	21.82 1.22 -10.31	24.51 1.55 -9.86	28.24 3.06 -0.53	31.75 3.41 -2.74	30.69 3.68 -0.12	32.35 3.91 0.12	36.32 3.94 -3.61	36.78 3.73 -5.78	36.74 3.55 -7.28	39.09 3.51 -10.30	42.12 3.49 -13.49	42.89 3.66 -12.51	45.10 3.93 -12.51	46.34 4.16 -12.00	40.00 3.91 -7.93	40.07 4.27 -4.90	42.93 4.53 -5.79	35.96 3.85 -4.22	30.24 2.83 -6.89	27.45 2.05 -9.26
GLENWOOD_IC_3_G1 23689	27.25 1.21 -15.99	24.27 1.29 -12.38	21.57 1.28 -9.67	21.06 1.27 -9.23	21.82 1.22 -10.31	24.51 1.55 -9.86	28.24 3.06 -0.53	31.75 3.41 -2.74	30.69 3.68 -0.12	32.35 3.91 0.12	36.32 3.94 -3.61	36.78 3.73 -5.78	36.74 3.55 -7.28	39.09 3.51 -10.30	42.12 3.49 -13.49	42.89 3.66 -12.51	45.10 3.93 -12.51	46.34 4.16 -12.00	40.00 3.91 -7.93	40.07 4.27 -4.90	42.93 4.53 -5.79	35.96 3.85 -4.22	30.24 2.83 -6.89	27.45 2.05 -9.26
GLENWOOD___4 23550	28.88 1.28 -17.56	26.06 1.36 -14.11	23.58 1.34 -11.62	23.14 1.32 -11.26	23.84 1.29 -12.26	26.40 1.62 -11.68	31.94 3.20 -4.07	37.60 3.56 -8.43	37.73 3.84 -7.00	37.27 4.11 -4.61	38.56 4.14 -5.64	38.13 3.93 -6.94	38.64 3.73 -8.99	39.73 3.69 -10.77	42.29 3.64 -13.50	45.46 3.79 -14.95	51.76 4.01 -19.07	46.44 4.25 -12.02	40.26 4.08 -8.02	40.59 4.48 -5.20	43.18 4.73 -5.84	37.86 4.02 -5.95	31.56 2.95 -8.10	28.62 2.15 -10.33
GLENWOOD___5 23614	28.88 1.28 -17.56	26.06 1.36 -14.11	23.58 1.34 -11.62	23.14 1.32 -11.26	23.84 1.29 -12.26	26.40 1.62 -11.68	31.94 3.20 -4.07	37.60 3.56 -8.43	37.73 3.84 -7.00	37.27 4.11 -4.61	38.56 4.14 -5.64	38.13 3.93 -6.94	38.64 3.73 -8.99	39.73 3.69 -10.77	42.29 3.64 -13.50	45.46 3.79 -14.95	51.76 4.01 -19.07	46.44 4.25 -12.02	40.26 4.08 -8.02	40.59 4.48 -5.20	43.18 4.73 -5.84	37.86 4.02 -5.95	31.56 2.95 -8.10	28.62 2.15 -10.33
GLOBAL GREEN_PORT_GT1 23814	26.95 1.70 -15.21	24.10 1.85 -11.64	21.02 1.85 -8.55	20.74 1.82 -8.36	21.50 1.75 -9.46	24.36 2.16 -9.09	31.40 4.27 -2.48	38.08 4.74 -7.74	38.58 5.16 -6.53	37.64 5.40 -3.68	39.78 5.50 -5.51	39.02 5.18 -6.58	39.57 4.84 -8.81	40.64 4.80 -10.57	43.42 4.78 -13.51	47.25 5.21 -15.31	54.40 5.68 -20.05	48.25 6.07 -12.02	41.44 5.41 -7.87	41.62 6.03 -4.68	44.79 6.43 -5.75	38.48 5.41 -5.18	30.92 3.83 -6.58	27.42 2.78 -8.51
GLOBE___DSASP 323697	10.79 -0.22 -0.97	11.26 -0.11 -0.76	11.05 -0.11 -0.53	10.98 -0.11 -0.52	10.73 -0.15 -0.60	13.41 -0.26 -0.57	23.79 -0.89 -0.02	24.19 -0.72 0.69	24.15 -1.21 1.52	23.45 -1.31 3.79	22.80 -1.35 4.62	21.31 -1.12 4.83	22.63 -1.35 1.93	21.51 -1.26 2.50	23.36 -1.31 0.47	22.05 -1.34 3.34	25.08 -1.55 2.04	26.50 -1.54 2.13	26.39 -1.83 -0.06	29.22 -1.98 -0.29	30.80 -1.86 -0.05	26.24 -1.67 -0.02	19.76 -1.15 -0.40	16.14 -0.55 -0.55
GOETHSLN___LBMP 323567	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.34 1.22 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.38 3.63 -6.87	39.34 3.83 -6.95	36.86 3.86 -4.23	37.92 3.65 -7.01	37.48 3.50 -8.07	39.00 3.44 -10.29	42.00 3.37 -13.49	42.50 3.53 -12.25	44.25 3.75 -11.82	46.12 3.95 -12.00	40.79 3.77 -8.86	39.62 4.14 -4.57	42.68 4.34 -5.73	35.75 3.74 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
GOODYEAR_LAKE_HYD 323669	12.18 0.46 -1.67	12.41 0.50 -1.31	12.03 0.49 -0.91	11.94 0.48 -0.91	11.79 0.47 -1.03	14.73 0.64 -0.98	26.09 1.40 -0.03	27.51 1.64 -0.27	28.55 1.67 0.00	30.35 1.80 0.00	30.98 1.81 -0.40	29.62 1.69 -0.67	28.94 1.55 -1.48	29.00 1.54 -2.19	28.79 1.51 -2.15	31.01 1.60 -2.69	32.73 1.75 -2.31	34.44 1.84 -2.43	31.02 1.66 -1.20	33.34 1.79 -0.64	35.49 1.99 -0.89	30.06 1.62 -0.55	22.23 1.03 -0.70	17.89 0.79 -0.96
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.42 0.30 -2.07	12.58 0.35 -1.63	12.10 0.35 -1.13	12.02 0.34 -1.12	11.90 0.34 -1.27	14.75 0.43 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.85	28.79 0.91 -1.00	32.04 1.00 -2.48	33.42 0.98 -3.67	32.45 0.95 -4.24	29.33 0.80 -2.61	29.43 0.81 -3.35	28.58 0.78 -2.65	31.93 0.91 -4.29	33.00 0.94 -3.38	34.60 0.99 -3.43	30.32 0.84 -1.32	32.41 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.89 0.51 -0.87	17.83 0.50 -1.19
GOUDEY___7 23579	12.42 0.30 -2.07	12.58 0.35 -1.63	12.10 0.35 -1.13	12.02 0.34 -1.12	11.90 0.34 -1.27	14.75 0.43 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.85	28.79 0.91 -1.00	32.04 1.00 -2.48	33.42 0.98 -3.67	32.45 0.95 -4.24	29.33 0.80 -2.61	29.43 0.81 -3.35	28.58 0.78 -2.65	31.93 0.91 -4.29	33.00 0.94 -3.38	34.60 0.99 -3.43	30.32 0.84 -1.32	32.41 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.89 0.51 -0.87	17.83 0.50 -1.19
GOUDEY___8 23580	12.42 0.30 -2.07	12.58 0.35 -1.63	12.10 0.35 -1.13	12.02 0.34 -1.12	11.90 0.34 -1.27	14.75 0.43 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.85	28.79 0.91 -1.00	32.04 1.00 -2.48	33.42 0.98 -3.67	32.45 0.95 -4.24	29.33 0.80 -2.61	29.43 0.81 -3.35	28.58 0.78 -2.65	31.93 0.91 -4.29	33.00 0.94 -3.38	34.60 0.99 -3.43	30.32 0.84 -1.32	32.41 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.89 0.51 -0.87	17.83 0.50 -1.19
GOWANUS_GT1_1 24077	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT1_2 24078	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT1_3 24079	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03

GOWANUS_GT1_4 24080	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
GOWANUS_GT1_5 24084	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
GOWANUS_GT1_6 24111	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
GOWANUS_GT1_7 24112	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
GOWANUS_GT1_8 24113	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
GOWANUS_GT2_1 24114	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56																				

GOWANUS_GT3_3 24124	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT3_4 24125	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT3_5 24126	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT3_6 24127	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT3_7 24128	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT3_8 24129	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT4_1 24130	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GOWANUS_GT4_2 24131																								

GREENIDGE___4 23583	11.37 0.12 -1.21	11.72 0.17 -0.95	11.45 0.17 -0.66	11.37 0.16 -0.65	11.19 0.16 -0.74	14.05 0.24 -0.71	25.12 0.44 -0.02	27.16 0.66 -0.89	28.70 0.48 -1.33	31.96 0.09 -3.32	33.35 0.06 -4.53	32.40 0.11 -5.03	29.27 0.21 -3.15	29.52 0.23 -4.02	27.75 0.18 -2.44	32.69 0.75 -5.22	33.30 0.80 -3.83	34.91 0.84 -3.89	29.78 0.56 -1.05	31.88 0.62 -0.36	34.15 0.78 -0.76	29.02 0.50 -0.63	21.21 0.18 -0.52	17.17 0.31 -0.73
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
GROVEVILLE___HYD 323602	25.52 1.08 -14.40	23.05 1.16 -11.30	19.64 1.15 -7.87	19.48 1.13 -7.79	20.23 1.10 -8.84	22.93 1.38 -8.45	27.70 2.76 -0.29	31.01 3.10 -2.31	30.24 3.36 0.00	32.09 3.54 0.00	35.27 3.51 -2.99	35.56 3.32 -4.98	35.26 3.16 -6.19	36.69 3.16 -8.26	39.19 3.19 -10.86	40.13 3.45 -9.96	41.92 3.73 -9.53	43.51 3.86 -9.47	37.99 3.58 -6.26	38.52 3.99 -3.62	41.43 4.30 -4.51	35.45 3.46 -4.10	28.85 2.58 -5.75	26.26 1.85 -8.27
HAMPSHIRE___PAPER_HYD 323593	9.25 -0.79 0.00	9.73 -0.87 0.00	9.74 -0.88 0.00	9.69 -0.88 0.00	9.43 -0.85 0.00	12.04 -1.06 0.00	22.61 -2.05 0.00	23.26 -1.89 0.45	24.92 -1.96 0.00	23.95 -2.08 2.52	26.73 -2.04 0.00	25.30 -1.96 0.00	24.07 -1.84 0.00	23.45 -1.82 0.00	23.36 -1.78 0.00	24.77 -1.95 0.00	26.61 -2.06 0.00	28.00 -2.17 0.00	26.16 -2.00 0.00	28.72 -2.19 0.00	30.33 -2.28 0.00	26.02 -1.87 0.00	19.06 -1.46 0.00	14.94 -1.19 0.00
HARDSCRABBLE_WT_PWR 323673	9.97 0.17 0.25	10.60 0.19 0.19	10.69 0.20 0.13	10.64 0.21 0.13	10.35 0.22 0.15	13.29 0.33 0.14	25.34 0.69 0.00	26.35 0.74 0.00	27.66 0.78 0.00	29.60 0.80 -0.24	29.55 0.78 0.00	27.97 0.71 0.00	26.58 0.67 0.00	25.95 0.68 0.00	25.82 0.68 0.00	27.42 0.69 0.00	29.44 0.77 0.00	30.99 0.81 0.00	28.91 0.76 0.01	31.74 0.83 0.00	33.56 0.95 0.00	28.73 0.89 0.06	21.06 0.61 0.07	16.46 0.47 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.42 0.96 -12.42	21.38 1.04 -9.74	18.43 1.03 -6.78	18.29 1.01 -6.72	18.89 0.99 -7.62	21.64 1.25 -7.29	27.39 2.49 -0.25	30.41 2.82 -1.99	29.92 3.04 0.00	31.78 3.23 0.00	35.06 3.19 -3.09	35.43 3.03 -5.15	35.19 2.88 -6.40	36.62 2.88 -8.47	39.17 2.89 -11.14	40.04 3.10 -10.22	41.79 3.35 -9.77	43.33 3.47 -9.69	37.69 3.24 -6.29	38.16 3.58 -3.67	41.06 3.85 -4.60	34.66 3.12 -3.64	28.06 2.32 -5.23	24.94 1.68 -7.13
HARZA MOOSE___RIVER 24016	9.96 -0.08 0.00	10.51 -0.10 0.00	10.51 -0.12 0.00	10.45 -0.12 0.00	10.19 -0.10 0.00	13.04 -0.07 0.00	24.66 0.00 0.00	25.68 0.13 0.05	27.02 0.14 0.30	28.40 0.14 0.00	28.92 0.14 0.00	27.40 0.14 0.00	26.01 0.10 0.00	25.35 0.08 0.00	25.22 0.08 0.00	26.78 0.05 0.00	28.76 0.09 0.00	30.23 0.06 0.00	28.19 0.03 0.00	30.94 0.03 0.00	32.74 0.13 0.00	27.98 0.08 0.00	20.41 -0.10 0.00	16.02 -0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.23 1.21 -13.98	22.86 1.30 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.09 1.23 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.03 3.86 -4.40	38.17 3.63 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.02 3.39 -13.49	42.58 3.61 -12.25	44.31 3.81 -11.82	46.18 4.01 -12.00	41.00 3.75 -9.09	39.62 4.14 -4.57	42.58 4.24 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
HEMPSTEAD____ 23647	29.24 1.33 -17.87	26.46 1.41 -14.45	23.97 1.39 -11.96	23.60 1.37 -11.66	24.28 1.34 -12.65	26.77 1.69 -11.97	32.33 3.28 -4.39	38.04 3.63 -8.80	38.19 3.90 -7.42	37.66 4.17 -4.93	38.71 4.17 -5.76	38.25 3.95 -7.03	38.79 3.78 -9.10	39.80 3.72 -10.81	42.31 3.67 -13.50	45.63 3.85 -15.05	52.16 4.13 -19.36	46.56 4.37 -12.02	40.31 4.11 -8.03	40.68 4.51 -5.26	43.26 4.80 -5.85	38.12 4.13 -6.10	31.82 3.04 -8.28	28.90 2.23 -10.53
HICKLING___1 23621	11.94 0.33 -1.57	12.26 0.42 -1.23	11.91 0.43 -0.86	11.83 0.42 -0.85	11.66 0.41 -0.96	14.54 0.51 -0.92	25.55 0.86 -0.03	28.03 1.15 -1.27	29.76 0.94 -1.94	34.39 1.00 -4.83	36.27 0.95 -6.55	35.46 0.95 -7.25	30.54 0.75 -3.88	30.93 0.76 -4.90	28.85 0.70 -3.00	34.02 0.91 -6.39	34.28 0.92 -4.69	35.96 0.99 -4.80	30.19 0.70 -1.32	32.14 0.77 -0.46	34.52 0.95 -0.96	29.31 0.64 -0.78	21.50 0.33 -0.66	17.53 0.48 -0.91
HICKLING___2 23622	11.94 0.33 -1.57	12.26 0.42 -1.23	11.91 0.43 -0.86	11.83 0.42 -0.85	11.66 0.41 -0.96	14.54 0.51 -0.92	25.55 0.86 -0.03	28.03 1.15 -1.27	29.76 0.94 -1.94	34.39 1.00 -4.83	36.27 0.95 -6.55	35.46 0.95 -7.25	30.54 0.75 -3.88	30.93 0.76 -4.90	28.85 0.70 -3.00	34.02 0.91 -6.39	34.28 0.92 -4.69	35.96 0.99 -4.80	30.19 0.70 -1.32	32.14 0.77 -0.46	34.52 0.95 -0.96	29.31 0.64 -0.78	21.50 0.33 -0.66	17.53 0.48 -0.91
HIGH FALLS___HY 23754	25.83 1.02 -14.76	23.27 1.09 -11.58	19.78 1.09 -8.06	19.62 1.08 -7.98	20.38 1.04 -9.06	23.08 1.31 -8.66	27.64 2.69 -0.29	30.96 2.99 -2.37	30.13 3.25 0.00	31.98 3.42 0.00	35.13 3.34 -3.03	35.46 3.16 -5.04	35.18 3.00 -6.26	34.50 3.01 -6.22	36.43 3.07 -8.23	37.98 3.37 -7.89	39.58 3.67 -7.24	40.37 3.77 -6.42	35.92 3.46 -4.29	37.31 3.96 -2.45	39.84 4.27 -2.96	35.43 3.35 -4.19	28.91 2.52 -5.88	26.44 1.82 -8.48
HILLBURN___GT 23639	23.73 1.00 -12.68	21.62 1.07 -9.95	18.62 1.07 -6.93	18.48 1.06 -6.86	19.09 1.02 -7.78	21.83 1.28 -7.44	27.50 2.59 -0.25	30.55 2.92 -2.03	30.03 3.14 0.00	31.89 3.34 0.00	35.29 3.36 -3.16	35.70 3.19 -5.26	35.48 3.03 -6.54	37.02 3.01 -8.74	39.60 2.97 -11.49	40.43 3.18 -10.53	42.16 3.41 -10.08	43.76 3.56 -10.03	38.00 3.32 -6.51	38.38 3.68 -3.80	41.29 3.91 -4.76	34.88 3.26 -3.72	28.23 2.38 -5.34	25.15 1.73 -7.28
HISHELDN_WT_PWR 323625	11.27 0.10 -1.12	11.72 0.23 -0.88	11.47 0.23 -0.61	11.40 0.23 -0.61	11.16 0.19 -0.69	13.97 0.21 -0.66	24.83 0.15 -0.02	30.25 0.59 -4.06	34.46 0.21 -7.37	47.12 0.23 -18.34	52.65 0.20 -23.68	53.14 0.30 -25.58	37.76 0.03 -11.82	40.05 0.08 -14.71	32.00 0.03 -6.83	46.20 0.13 -19.34	42.08 0.06 -13.35	44.09 0.12 -13.80	30.40 -0.25 -2.49	30.96 -0.28 -0.33	34.34 -0.07 -1.80	29.17 -0.19 -1.47	20.77 -0.21 -0.47	16.81 0.03 -0.64
HOLTSVILLE_IC_1 23690	26.63 1.40 -15.19	23.75 1.52 -11.63	20.67 1.51 -8.54	20.39 1.48 -8.35	21.16 1.43 -9.45	23.97 1.78 -9.08	30.58 3.45 -2.47	37.16 3.82 -7.74	37.53 4.11 -6.53	36.54 4.31 -3.68	38.62 4.34 -5.51	37.96 4.12 -6.58	38.61 3.89 -8.81	39.68 3.84 -10.57	42.49 3.85 -13.51	46.18 4.14 -15.31	53.19 4.47 -20.05	46.92 4.74 -12.02	40.25 4.22 -7.87	40.32 4.73 -4.68	43.38 5.02 -5.75	37.33 4.27 -5.17	30.26 3.18 -6.57	26.94 2.31 -8.50

HOLTSVILLE_IC_10 23699	26.74 1.45 -15.25	23.86 1.57 -11.69	20.80 1.57 -8.61	20.52 1.54 -8.42	21.29 1.49 -9.51	24.09 1.85 -9.14	30.74 3.57 -2.51	37.33 3.97 -7.76	37.71 4.27 -6.55	36.74 4.48 -3.71	38.83 4.54 -5.51	38.15 4.31 -6.59	38.80 4.07 -8.82	39.89 4.04 -10.57	42.69 4.05 -13.50	46.39 4.36 -15.31	53.41 4.70 -20.04	47.20 5.01 -12.02	40.48 4.45 -7.87	40.58 4.98 -4.69	43.64 5.28 -5.75	37.58 4.49 -5.19	30.42 3.30 -6.60	27.07 2.39 -8.54
HOLTSVILLE_IC_2 23691	26.63 1.40 -15.19	23.75 1.52 -11.63	20.67 1.51 -8.54	20.39 1.48 -8.35	21.16 1.43 -9.45	23.97 1.78 -9.08	30.58 3.45 -2.47	37.16 3.82 -7.74	37.53 4.11 -6.53	36.54 4.31 -3.68	38.62 4.34 -5.51	37.96 4.12 -6.58	38.61 3.89 -8.81	39.68 3.84 -10.57	42.49 3.85 -13.51	46.18 4.14 -15.31	53.19 4.47 -20.05	46.92 4.74 -12.02	40.25 4.22 -7.87	40.32 4.73 -4.68	43.38 5.02 -5.75	37.33 4.27 -5.17	30.26 3.18 -6.57	26.94 2.31 -8.50
HOLTSVILLE_IC_3 23692	26.63 1.40 -15.19	23.75 1.52 -11.63	20.67 1.51 -8.54	20.39 1.48 -8.35	21.16 1.43 -9.45	23.97 1.78 -9.08	30.58 3.45 -2.47	37.16 3.82 -7.74	37.53 4.11 -6.53	36.54 4.31 -3.68	38.62 4.34 -5.51	37.96 4.12 -6.58	38.61 3.89 -8.81	39.68 3.84 -10.57	42.49 3.85 -13.51	46.18 4.14 -15.31	53.19 4.47 -20.05	46.92 4.74 -12.02	40.25 4.22 -7.87	40.32 4.73 -4.68	43.38 5.02 -5.75	37.33 4.27 -5.17	30.26 3.18 -6.57	26.94 2.31 -8.50
HOLTSVILLE_IC_4 23693	26.63 1.40 -15.19	23.75 1.52 -11.63	20.67 1.51 -8.54	20.39 1.48 -8.35	21.16 1.43 -9.45	23.97 1.78 -9.08	30.58 3.45 -2.47	37.16 3.82 -7.74	37.53 4.11 -6.53	36.54 4.31 -3.68	38.62 4.34 -5.51	37.96 4.12 -6.58	38.61 3.89 -8.81	39.68 3.84 -10.57	42.49 3.85 -13.51	46.18 4.14 -15.31	53.19 4.47 -20.05	46.92 4.74 -12.02	40.25 4.22 -7.87	40.32 4.73 -4.68	43.38 5.02 -5.75	37.33 4.27 -5.17	30.26 3.18 -6.57	26.94 2.31 -8.50
HOLTSVILLE_IC_5 23694	26.63 1.40 -15.19	23.75 1.52 -11.63	20.67 1.51 -8.54	20.39 1.48 -8.35	21.16 1.43 -9.45	23.97 1.78 -9.08	30.58 3.45 -2.47	37.16 3.82 -7.74	37.53 4.11 -6.53	36.54 4.31 -3.68	38.62 4.34 -5.51	37.96 4.12 -6.58	38.61 3.89 -8.81	39.68 3.84 -10.57	42.49 3.85 -13.51	46.18 4.14 -15.31	53.19 4.47 -20.05	46.92 4.74 -12.02	40.25 4.22 -7.87	40.32 4.73 -4.68	43.38 5.02 -5.75	37.33 4.27 -5.17	30.26 3.18 -6.57	26.94 2.31 -8.50
HOLTSVILLE_IC_6 23695	26.74 1.45 -15.25	23.86 1.57 -11.69	20.80 1.57 -8.61	20.52 1.54 -8.42	21.29 1.49 -9.51	24.09 1.85 -9.14	30.74 3.57 -2.51	37.33 3.97 -7.76	37.71 4.27 -6.55	36.74 4.48 -3.71	38.83 4.54 -5.51	38.15 4.31 -6.59	38.80 4.07 -8.82	39.89 4.04 -10.57	42.69 4.05 -13.50	46.39 4.36 -15.31	53.41 4.70 -20.04	47.20 5.01 -12.02	40.48 4.45 -7.87	40.58 4.98 -4.69	43.64 5.28 -5.75	37.58 4.49 -5.19	30.42 3.30 -6.60	27.07 2.39 -8.54
HOLTSVILLE_IC_7 23696	26.74 1.45 -15.25	23.86 1.57 -11.69	20.80 1.57 -8.61	20.52 1.54 -8.42	21.29 1.49 -9.51	24.09 1.85 -9.14	30.74 3.57 -2.51	37.33 3.97 -7.76	37.71 4.27 -6.55	36.74 4.48 -3.71	38.83 4.54 -5.51	38.15 4.31 -6.59	38.80 4.07 -8.82	39.89 4.04 -10.57	42.69 4.05 -13.50	46.39 4.36 -15.31	53.41 4.70 -20.04	47.20 5.01 -12.02	40.48 4.45 -7.87	40.58 4.98 -4.69	43.64 5.28 -5.75	37.58 4.49 -5.19	30.42 3.30 -6.60	27.07 2.39 -8.54
HOLTSVILLE_IC_8 23697	26.74 1.45 -15.25	23.86 1.57 -11.69	20.80 1.57 -8.61	20.52 1.54 -8.42	21.29 1.49 -9.51	24.09 1.85 -9.14	30.74 3.57 -2.51	37.33 3.97 -7.76	37.71 4.27 -6.55	36.74 4.48 -3.71	38.83 4.54 -5.51	38.15 4.31 -6.59	38.80 4.07 -8.82	39.89 4.04 -10.57	42.69 4.05 -13.50	46.39 4.36 -15.31	53.41 4.70 -20.04	47.20 5.01 -12.02	40.48 4.45 -7.87	40.58 4.98 -4.69	43.64 5.28 -5.75	37.58 4.49 -5.19	30.42 3.30 -6.60	27.07 2.39 -8.54
HOLTSVILLE_IC_9 23698	26.74 1.45 -15.25	23.86 1.57 -11.69	20.80 1.57 -8.61	20.52 1.54 -8.42	21.29 1.49 -9.51	24.09 1.85 -9.14	30.74 3.57 -2.51	37.33 3.97 -7.76	37.71 4.27 -6.55	36.74 4.48 -3.71	38.83 4.54 -5.51	38.15 4.31 -6.59	38.80 4.07 -8.82	39.89 4.04 -10.57	42.69 4.05 -13.50	46.39 4.36 -15.31	53.41 4.70 -20.04	47.20 5.01 -12.02	40.48 4.45 -7.87	40.58 4.98 -4.69	43.64 5.28 -5.75	37.58 4.49 -5.19	30.42 3.30 -6.60	27.07 2.39 -8.54
HOWARD_WT_PWR 323690	11.68 0.31 -1.32	12.06 0.42 -1.04	11.78 0.44 -0.72	11.71 0.43 -0.72	11.52 0.42 -0.81	14.44 0.56 -0.78	25.69 1.01 -0.03	28.64 1.46 -1.58	30.66 1.18 -2.59	36.21 1.20 -6.46	38.48 1.15 -8.56	37.83 1.20 -9.37	31.65 0.96 -4.78	32.25 0.96 -6.02	29.34 0.88 -3.32	35.73 1.15 -7.86	35.45 1.15 -5.63	37.16 1.21 -5.78	30.35 0.82 -1.38	32.16 0.86 -0.39	34.65 1.04 -0.99	29.34 0.64 -0.81	21.27 0.21 -0.55	17.25 0.34 -0.77
HQ_GEN_CEDARS 23644	9.42 -0.62 0.00	9.92 -0.68 0.00	9.93 -0.69 0.00	9.89 -0.68 0.00	9.61 -0.68 0.00	12.20 -0.90 0.00	22.78 -1.87 0.00	22.52 -2.23 0.86	24.60 -2.29 0.00	21.31 -2.46 4.78	26.35 -2.42 0.00	24.97 -2.29 0.00	23.81 -2.10 0.00	23.20 -2.07 0.00	23.13 -2.01 0.00	24.61 -2.11 0.00	26.38 -2.29 0.00	27.85 -2.32 0.00	26.11 -2.05 0.00	28.66 -2.26 0.00	30.10 -2.51 0.00	25.83 -2.06 0.00	19.07 -1.44 0.00	14.97 -1.16 0.00
HQ_GEN_CEDARS_PROXY 323590	9.42 -0.62 0.00	9.92 -0.68 0.00	9.93 -0.69 0.00	9.89 -0.68 0.00	9.61 -0.68 0.00	12.20 -0.90 0.00	22.78 -1.87 0.00	22.52 -2.23 0.86	24.60 -2.29 0.00	21.31 -2.46 4.78	26.35 -2.42 0.00	24.97 -2.29 0.00	23.81 -2.10 0.00	23.20 -2.07 0.00	23.13 -2.01 0.00	24.61 -2.11 0.00	26.38 -2.29 0.00	27.85 -2.32 0.00	26.11 -2.05 0.00	28.66 -2.26 0.00	30.10 -2.51 0.00	25.83 -2.06 0.00	19.05 -1.44 0.03	15.00 -1.16 -0.03
HQ_GEN_IMPORT 323601	9.71 -0.33 0.00	10.23 -0.37 0.00	10.25 -0.37 0.00	10.20 -0.36 0.00	9.94 -0.35 0.00	12.63 -0.47 0.00	17.18 -0.94 6.54	21.86 -1.07 2.67	21.77 -1.10 4.01	22.57 -1.17 4.81	19.20 -1.18 8.39	19.24 -1.12 6.90	20.05 -1.04 4.82	19.06 -1.01 5.20	19.13 -1.01 5.00	19.03 -1.07 6.62	23.17 -1.15 4.35	27.15 -1.18 1.84	27.12 -1.04 0.00	27.71 -1.14 2.06	30.24 -1.27 1.10	26.86 -1.03 0.00	19.76 -0.72 0.03	15.60 -0.57 -0.03
HQ_GEN_WHEEL 23651	9.71 -0.33 0.00	10.23 -0.37 0.00	10.25 -0.37 0.00	10.20 -0.36 0.00	9.94 -0.35 0.00	12.63 -0.47 0.00	17.18 -0.94 6.54	21.86 -1.07 2.67	21.77 -1.10 4.01	22.57 -1.17 4.81	19.20 -1.18 8.39	19.24 -1.12 6.90	20.05 -1.04 4.82	19.06 -1.01 5.20	19.13 -1.01 5.00	19.03 -1.07 6.62	23.17 -1.15 4.35	27.15 -1.18 1.84	27.12 -1.04 0.00	27.71 -1.14 2.06	30.24 -1.27 1.10	26.86 -1.03 0.00	19.76 -0.72 0.03	15.60 -0.57 -0.03
HUDSON_AVE_GT_3 23810	25.22 1.20 -13.98	22.84 1.28 -10.96	19.51 1.26 -7.63	19.35 1.24 -7.56	20.07 1.21 -8.57	22.83 1.52 -8.21	28.00 3.06 -0.28	31.31 3.46 -2.26	37.49 3.74 -6.87	39.48 3.97 -6.95	37.00 4.00 -4.23	38.05 3.79 -7.01	37.58 3.60 -8.07	39.12 3.56 -10.29	42.15 3.52 -13.49	42.69 3.71 -12.25	44.45 3.96 -11.82	46.33 4.16 -12.00	40.96 3.94 -8.86	39.77 4.30 -4.57	42.84 4.50 -5.73	35.86 3.85 -4.12	31.10 2.83 -7.76	26.20 2.03 -8.03

HUDSON AVE_GT_4 23540	25.22 1.20 -13.98	22.84 1.28 -10.96	19.51 1.26 -7.63	19.35 1.24 -7.56	20.07 1.21 -8.57	22.83 1.52 -8.21	28.00 3.06 -0.28	31.31 3.46 -2.26	37.49 3.74 -6.87	39.48 3.97 -6.95	37.00 4.00 -4.23	38.05 3.79 -7.01	37.58 3.60 -8.07	39.12 3.56 -10.29	42.15 3.52 -13.49	42.69 3.71 -12.25	44.45 3.96 -11.82	46.33 4.16 -12.00	40.96 3.94 -8.86	39.77 4.30 -4.57	42.84 4.50 -5.73	35.86 3.85 -4.12	31.10 2.83 -7.76	26.20 2.03 -8.03
HUDSON AVE_GT_5 23657	25.22 1.20 -13.98	22.84 1.28 -10.96	19.51 1.26 -7.63	19.35 1.24 -7.56	20.07 1.21 -8.57	22.83 1.52 -8.21	28.00 3.06 -0.28	31.31 3.46 -2.26	37.49 3.74 -6.87	39.48 3.97 -6.95	37.00 4.00 -4.23	38.05 3.79 -7.01	37.58 3.60 -8.07	39.12 3.56 -10.29	42.15 3.52 -13.49	42.69 3.71 -12.25	44.45 3.96 -11.82	46.33 4.16 -12.00	40.96 3.94 -8.86	39.77 4.30 -4.57	42.84 4.50 -5.73	35.86 3.85 -4.12	31.10 2.83 -7.76	26.20 2.03 -8.03
HUDSON_AVE_10 24168	25.16 1.14 -13.98	22.78 1.22 -10.96	19.44 1.19 -7.63	19.29 1.17 -7.56	20.01 1.15 -8.57	22.74 1.44 -8.20	27.87 2.93 -0.28	31.14 3.28 -2.25	37.30 3.55 -6.87	39.27 3.77 -6.95	36.80 3.80 -4.23	37.86 3.60 -7.01	37.40 3.42 -8.07	38.95 3.39 -10.29	41.97 3.34 -13.49	42.56 3.58 -12.25	44.31 3.81 -11.82	46.18 4.01 -12.00	40.79 3.77 -8.86	39.59 4.11 -4.57	42.68 4.34 -5.73	35.75 3.74 -4.12	30.98 2.71 -7.76	26.13 1.97 -8.03
HUNTER MOUNT___DRP 323613	26.56 0.82 -15.70	23.81 0.89 -12.31	20.09 0.89 -8.57	19.93 0.88 -8.49	20.77 0.85 -9.63	23.40 1.09 -9.21	27.04 2.07 -0.31	30.35 2.23 -2.52	29.35 2.47 0.00	31.09 2.54 0.00	33.03 2.42 -1.84	32.61 2.29 -3.06	31.89 2.18 -3.80	32.06 2.20 -4.60	33.48 2.29 -6.05	34.94 2.59 -5.63	36.82 2.84 -5.31	38.12 2.84 -5.11	34.46 2.62 -3.68	36.07 3.09 -2.07	38.48 3.42 -2.45	34.60 2.54 -4.17	27.96 1.93 -5.52	26.51 1.36 -9.02
HUNTINGTON_RES_REC 323705	26.74 1.45 -15.25	23.84 1.55 -11.69	20.77 1.54 -8.61	20.49 1.51 -8.42	21.27 1.47 -9.51	24.09 1.85 -9.14	30.74 3.57 -2.51	37.30 3.94 -7.76	37.68 4.25 -6.55	36.77 4.51 -3.70	38.83 4.54 -5.51	38.15 4.31 -6.59	38.82 4.09 -8.82	39.89 4.04 -10.57	42.67 4.02 -13.50	46.33 4.30 -15.31	53.35 4.64 -20.03	47.14 4.95 -12.02	40.51 4.48 -7.87	40.58 4.98 -4.69	43.64 5.28 -5.75	37.55 4.46 -5.19	30.42 3.30 -6.61	27.08 2.40 -8.54
HUNTLEY___63 23557	11.10 0.07 -0.99	11.60 0.22 -0.77	11.38 0.22 -0.54	11.32 0.22 -0.53	11.04 0.14 -0.61	13.84 0.16 -0.58	24.65 -0.02 -0.02	27.86 0.49 -1.77	30.08 0.05 -3.15	36.45 0.06 -7.83	39.03 0.03 -10.23	38.57 0.19 -11.12	31.02 -0.13 -5.24	31.60 -0.08 -6.40	28.29 -0.13 -3.27	34.99 -0.08 -8.35	34.35 -0.20 -5.88	36.11 -0.12 -6.06	28.94 -0.51 -1.29	30.65 -0.56 -0.29	33.22 -0.33 -0.93	28.26 -0.39 -0.76	20.61 -0.31 -0.41	16.65 -0.05 -0.56
HUNTLEY___64 23558	11.10 0.07 -0.99	11.60 0.22 -0.77	11.38 0.22 -0.54	11.32 0.22 -0.53	11.04 0.14 -0.61	13.84 0.16 -0.58	24.65 -0.02 -0.02	27.86 0.49 -1.77	30.08 0.05 -3.15	36.45 0.06 -7.83	39.03 0.03 -10.23	38.57 0.19 -11.12	31.02 -0.13 -5.24	31.60 -0.08 -6.40	28.29 -0.13 -3.27	34.99 -0.08 -8.35	34.35 -0.20 -5.88	36.11 -0.12 -6.06	28.94 -0.51 -1.29	30.65 -0.56 -0.29	33.22 -0.33 -0.93	28.26 -0.39 -0.76	20.61 -0.31 -0.41	16.65 -0.05 -0.56
HUNTLEY___65 23559	11.10 0.07 -0.99	11.60 0.22 -0.77	11.38 0.22 -0.54	11.32 0.22 -0.53	11.04 0.14 -0.61	13.84 0.16 -0.58	24.65 -0.02 -0.02	27.86 0.49 -1.77	30.08 0.05 -3.15	36.45 0.06 -7.83	39.03 0.03 -10.23	38.57 0.19 -11.12	31.02 -0.13 -5.24	31.60 -0.08 -6.40	28.29 -0.13 -3.27	34.99 -0.08 -8.35	34.35 -0.20 -5.88	36.11 -0.12 -6.06	28.94 -0.51 -1.29	30.65 -0.56 -0.29	33.22 -0.33 -0.93	28.26 -0.39 -0.76	20.61 -0.31 -0.41	16.65 -0.05 -0.56
HUNTLEY___66 23560	11.10 0.07 -0.99	11.60 0.22 -0.77	11.38 0.22 -0.54	11.32 0.22 -0.53	11.04 0.14 -0.61	13.84 0.16 -0.58	24.65 -0.02 -0.02	27.86 0.49 -1.77	30.08 0.05 -3.15	36.45 0.06 -7.83	39.03 0.03 -10.23	38.57 0.19 -11.12	31.02 -0.13 -5.24	31.60 -0.08 -6.40	28.29 -0.13 -3.27	34.99 -0.08 -8.35	34.35 -0.20 -5.88	36.11 -0.12 -6.06	28.94 -0.51 -1.29	30.65 -0.56 -0.29	33.22 -0.33 -0.93	28.26 -0.39 -0.76	20.61 -0.31 -0.41	16.65 -0.05 -0.56
HUNTLEY___67 23561	11.01 -0.04 -1.01	11.47 0.08 -0.79	11.26 0.08 -0.55	11.19 0.08 -0.54	10.95 0.04 -0.62	13.69 0.00 -0.59	24.36 -0.32 -0.02	36.21 0.08 -10.53	46.12 -0.35 -19.59	76.96 -0.37 -48.78	90.88 -0.40 -62.51	94.26 -0.25 -67.25	55.83 -0.52 -30.44	62.76 -0.45 -37.94	41.10 -0.53 -16.49	75.90 -0.48 -49.66	61.93 -0.60 -33.86	64.64 -0.57 -35.04	32.87 -0.90 -5.61	30.22 -0.99 -0.30	35.86 -0.81 -4.06	30.42 -0.81 -3.34	20.33 -0.60 -0.41	16.50 -0.21 -0.57
HUNTLEY___68 23562	11.01 -0.04 -1.01	11.47 0.08 -0.79	11.26 0.08 -0.55	11.19 0.08 -0.54	10.95 0.04 -0.62	13.69 0.00 -0.59	24.36 -0.32 -0.02	36.21 0.08 -10.53	46.12 -0.35 -19.59	76.96 -0.37 -48.78	90.88 -0.40 -62.51	94.26 -0.25 -67.25	55.83 -0.52 -30.44	62.76 -0.45 -37.94	41.10 -0.53 -16.49	75.90 -0.48 -49.66	61.93 -0.60 -33.86	64.64 -0.57 -35.04	32.87 -0.90 -5.61	30.22 -0.99 -0.30	35.86 -0.81 -4.06	30.42 -0.81 -3.34	20.33 -0.60 -0.41	16.50 -0.21 -0.57
HYLAND___LFGE 323620	11.41 0.28 -1.08	11.81 0.36 -0.85	11.56 0.35 -0.59	11.49 0.34 -0.59	11.28 0.33 -0.67	14.21 0.47 -0.64	25.49 0.81 -0.02	27.99 1.20 -1.18	29.74 0.97 -1.89	34.27 1.00 -4.72	36.11 1.07 -6.27	35.18 1.04 -6.88	30.17 0.80 -3.45	30.46 0.81 -4.38	28.38 0.75 -2.48	33.36 0.96 -5.68	33.85 1.09 -4.09	35.44 1.06 -4.21	29.86 0.65 -1.05	31.94 0.71 -0.32	34.39 1.01 -0.76	29.15 0.64 -0.61	21.27 0.31 -0.45	17.16 0.40 -0.62
INDECK___CORINTH 23802	28.84 0.36 -18.43	25.43 0.37 -14.46	21.07 0.38 -10.07	20.91 0.38 -9.97	21.98 0.38 -11.31	24.45 0.52 -10.82	26.13 1.11 -0.37	29.83 1.23 -2.99	28.31 1.42 0.00	30.25 1.48 -0.22	29.37 1.50 0.90	27.07 1.31 1.49	25.30 1.24 1.86	25.48 1.21 1.01	24.99 1.21 1.36	26.52 1.28 1.48	28.90 1.43 1.20	31.08 1.54 0.63	30.23 1.55 -0.52	32.76 1.70 -0.15	34.36 1.86 0.11	33.64 1.51 -4.25	26.29 0.90 -4.87	27.31 0.58 -10.59
INDECK___ILION 23567	9.97 0.17 0.25	10.59 0.18 0.19	10.68 0.19 0.13	10.62 0.19 0.13	10.32 0.19 0.15	13.22 0.26 0.14	25.19 0.54 0.00	26.20 0.59 0.00	27.47 0.59 0.00	29.43 0.63 -0.24	29.40 0.63 0.00	27.83 0.57 0.00	26.46 0.54 0.00	25.80 0.53 0.00	25.67 0.53 0.00	27.26 0.53 0.00	29.27 0.60 0.00	30.80 0.63 0.00	28.74 0.59 0.01	31.56 0.65 0.00	33.33 0.72 0.00	28.47 0.64 0.06	20.87 0.43 0.07	16.33 0.34 0.14
INDECK___OLEAN 23982	11.57 0.35 -1.17	12.02 0.50 -0.92	11.78 0.52 -0.64	11.71 0.52 -0.63	11.49 0.48 -0.72	14.33 0.54 -0.69	25.45 0.77 -0.02	31.07 1.54 -3.93	35.20 1.21 -7.11	47.55 1.29 -17.71	52.89 1.24 -22.88	53.27 1.28 -24.73	38.31 0.96 -11.44	40.72 0.94 -14.52	32.75 0.83 -6.78	47.07 1.02 -19.34	43.01 0.98 -13.36	45.09 1.12 -13.80	31.43 0.76 -2.51	32.06 0.80 -0.34	35.42 1.01 -1.79	30.03 0.67 -1.47	21.37 0.37 -0.49	17.24 0.44 -0.67

INDECK___OSWEGO 23783	10.35 -0.15 -0.45	10.81 -0.15 -0.36	10.71 -0.16 -0.25	10.65 -0.16 -0.25	10.41 -0.15 -0.28	13.21 -0.16 -0.27	24.42 -0.25 -0.01	25.40 -0.28 -0.07	26.53 -0.35 0.00	28.18 -0.37 0.00	28.37 -0.40 0.00	26.90 -0.36 0.00	25.55 -0.36 0.00	24.92 -0.35 0.00	24.79 -0.35 0.00	26.35 -0.37 0.00	28.27 -0.40 0.00	29.72 -0.45 0.00	27.70 -0.48 -0.02	30.36 -0.56 -0.01	32.09 -0.52 0.00	27.53 -0.47 -0.11	20.28 -0.37 -0.14	16.19 -0.21 -0.26
INDECK___YERKES 23781	11.12 0.09 -0.99	11.62 0.24 -0.77	11.41 0.24 -0.54	11.33 0.23 -0.53	11.06 0.16 -0.61	13.85 0.17 -0.58	24.70 0.02 -0.02	27.91 0.54 -1.77	30.14 0.11 -3.15	36.50 0.11 -7.83	39.09 0.09 -10.23	38.63 0.24 -11.12	31.04 -0.10 -5.24	31.65 -0.03 -6.40	28.34 -0.08 -3.27	35.04 -0.03 -8.35	34.41 -0.14 -5.88	36.17 -0.06 -6.06	29.00 -0.45 -1.29	30.68 -0.53 -0.29	33.28 -0.26 -0.93	28.31 -0.33 -0.76	20.65 -0.27 -0.41	16.67 -0.03 -0.56
INDIAN POINT_GT_1 24139	24.74 1.01 -13.69	22.43 1.09 -10.74	19.18 1.08 -7.47	19.03 1.07 -7.40	19.72 1.03 -8.40	22.42 1.28 -8.03	27.52 2.59 -0.27	30.74 2.94 -2.19	30.25 3.17 -0.20	32.15 3.40 -0.20	35.59 3.39 -3.43	36.18 3.22 -5.70	36.06 3.08 -7.07	38.30 3.06 -9.98	41.28 3.04 -13.10	41.84 3.21 -11.91	43.60 3.44 -11.49	45.42 3.62 -11.63	39.12 3.38 -7.58	39.03 3.71 -4.41	42.10 3.94 -5.55	35.20 3.29 -4.02	28.75 2.42 -5.82	25.72 1.73 -7.86
INDIAN POINT_GT_2 23659	24.74 1.01 -13.69	22.43 1.09 -10.74	19.18 1.08 -7.47	19.03 1.07 -7.40	19.72 1.03 -8.40	22.42 1.28 -8.03	27.52 2.59 -0.27	30.74 2.94 -2.19	30.25 3.17 -0.20	32.15 3.40 -0.20	35.59 3.39 -3.43	36.18 3.22 -5.70	36.06 3.08 -7.07	38.30 3.06 -9.98	41.28 3.04 -13.10	41.84 3.21 -11.91	43.60 3.44 -11.49	45.42 3.62 -11.63	39.12 3.38 -7.58	39.03 3.71 -4.41	42.10 3.94 -5.55	35.20 3.29 -4.02	28.75 2.42 -5.82	25.72 1.73 -7.86
INDIAN POINT_GT_3 24019	24.74 1.01 -13.69	22.43 1.09 -10.74	19.18 1.08 -7.47	19.03 1.07 -7.40	19.72 1.03 -8.40	22.42 1.28 -8.03	27.52 2.59 -0.27	30.74 2.94 -2.19	30.25 3.17 -0.20	32.15 3.40 -0.20	35.59 3.39 -3.43	36.18 3.22 -5.70	36.06 3.08 -7.07	38.30 3.06 -9.98	41.28 3.04 -13.10	41.84 3.21 -11.91	43.60 3.44 -11.49	45.42 3.62 -11.63	39.12 3.38 -7.58	39.03 3.71 -4.41	42.10 3.94 -5.55	35.20 3.29 -4.02	28.75 2.42 -5.82	25.72 1.73 -7.86
INDIAN POINT___2 23530	24.21 0.97 -13.19	21.99 1.04 -10.35	18.86 1.03 -7.21	18.72 1.02 -7.14	19.37 0.99 -8.10	22.09 1.25 -7.74	27.41 2.49 -0.26	30.56 2.84 -2.11	30.12 3.06 -0.17	31.99 3.25 -0.18	35.35 3.28 -3.30	35.86 3.11 -5.50	35.68 2.95 -6.82	37.53 2.93 -9.33	40.31 2.91 -12.25	40.98 3.07 -11.19	42.71 3.30 -10.74	44.41 3.47 -10.77	38.42 3.24 -7.03	38.54 3.55 -4.08	41.49 3.75 -5.13	34.94 3.18 -3.87	28.43 2.32 -5.61	25.39 1.68 -7.58
INDIAN POINT___3 23531	25.14 1.08 -14.02	22.74 1.15 -11.00	19.41 1.14 -7.66	19.26 1.12 -7.58	19.98 1.09 -8.60	22.71 1.38 -8.23	27.70 2.76 -0.28	30.95 3.10 -2.25	30.45 3.36 -0.21	32.34 3.57 -0.21	35.88 3.60 -3.51	36.50 3.41 -5.84	36.39 3.24 -7.24	38.90 3.21 -10.42	41.98 3.17 -13.67	42.49 3.37 -12.41	44.24 3.58 -11.99	46.18 3.80 -12.20	39.67 3.55 -7.96	39.40 3.86 -4.63	42.55 4.11 -5.83	35.46 3.46 -4.11	29.01 2.54 -5.96	26.01 1.82 -8.05
IP CORINTH___1 23988	28.84 0.36 -18.43	25.43 0.37 -14.46	21.07 0.38 -10.07	20.91 0.38 -9.97	21.98 0.38 -11.31	24.45 0.52 -10.82	26.13 1.11 -0.37	29.83 1.23 -2.99	28.31 1.42 0.00	30.25 1.48 -0.22	29.37 1.50 0.90	27.07 1.31 1.49	25.30 1.24 1.86	25.48 1.21 1.01	24.99 1.21 1.36	26.52 1.28 1.48	28.90 1.43 1.20	31.08 1.54 0.63	30.23 1.55 -0.52	32.76 1.70 -0.15	34.36 1.86 0.11	33.64 1.51 -4.25	26.29 0.90 -4.87	27.31 0.58 -10.59
IP___TICONDEROGA 23804	28.63 0.77 -17.82	25.39 0.82 -13.97	21.16 0.81 -9.73	21.03 0.83 -9.64	22.03 0.81 -10.93	24.67 1.11 -10.46	27.38 2.37 -0.35	31.04 2.58 -2.85	29.79 2.90 0.00	31.58 3.03 0.00	31.06 2.96 0.67	28.90 2.75 1.12	27.14 2.62 1.39	27.71 2.53 0.09	27.42 2.44 0.15	28.83 2.54 0.43	31.25 2.73 0.15	33.62 2.93 -0.53	32.32 2.96 -1.20	34.79 3.31 -0.57	36.61 3.56 -0.44	34.94 2.90 -4.14	27.29 1.97 -4.81	27.78 1.40 -10.24
ISLIP_RES_REC 323679	26.84 1.49 -15.31	23.96 1.60 -11.75	20.91 1.60 -8.69	20.63 1.57 -8.49	21.40 1.52 -9.59	24.21 1.90 -9.21	30.91 3.70 -2.56	37.49 4.10 -7.79	37.89 4.43 -6.58	36.95 4.66 -3.74	39.01 4.72 -5.52	38.33 4.47 -6.60	38.96 4.22 -8.83	40.05 4.20 -10.58	42.84 4.20 -13.50	46.54 4.52 -15.30	53.60 4.90 -20.03	47.38 5.19 -12.02	40.66 4.62 -7.88	40.78 5.16 -4.70	43.88 5.51 -5.75	37.77 4.66 -5.22	30.56 3.41 -6.64	27.18 2.45 -8.59
JARVIS____ 23743	9.87 0.07 0.25	10.48 0.07 0.19	10.56 0.07 0.13	10.50 0.07 0.13	10.21 0.07 0.15	13.06 0.10 0.14	24.87 0.22 0.00	25.86 0.26 0.00	27.12 0.24 0.00	29.06 0.26 -0.24	29.03 0.26 0.00	27.50 0.24 0.00	26.14 0.23 0.00	25.50 0.23 0.00	25.37 0.23 0.00	26.93 0.21 0.00	28.90 0.23 0.00	30.44 0.27 0.00	28.40 0.25 0.01	31.18 0.28 0.00	32.90 0.29 0.00	28.08 0.25 0.06	20.60 0.16 0.07	16.11 0.11 0.14
JENNISON___1 23625	12.73 0.51 -2.17	12.87 0.56 -1.71	12.35 0.54 -1.19	12.27 0.53 -1.18	12.16 0.53 -1.33	15.11 0.73 -1.28	26.28 1.58 -0.04	28.24 1.92 -0.72	29.50 1.91 -0.71	32.38 2.06 -1.76	33.62 2.07 -2.78	32.49 1.94 -3.29	29.87 1.74 -2.22	29.87 1.69 -2.90	29.35 1.66 -2.55	32.21 1.82 -3.67	33.62 1.95 -3.00	35.26 2.05 -3.04	31.31 1.83 -1.32	33.60 2.04 -0.65	35.86 2.28 -0.96	30.48 1.84 -0.75	22.51 1.09 -0.91	18.27 0.89 -1.25
JENNISON___2 23626	12.73 0.51 -2.17	12.87 0.56 -1.71	12.35 0.54 -1.19	12.27 0.53 -1.18	12.16 0.53 -1.33	15.11 0.73 -1.28	26.28 1.58 -0.04	28.24 1.92 -0.72	29.50 1.91 -0.71	32.38 2.06 -1.76	33.62 2.07 -2.78	32.49 1.94 -3.29	29.87 1.74 -2.22	29.87 1.69 -2.90	29.35 1.66 -2.55	32.21 1.82 -3.67	33.62 1.95 -3.00	35.26 2.05 -3.04	31.31 1.83 -1.32	33.60 2.04 -0.65	35.86 2.28 -0.96	30.48 1.84 -0.75	22.51 1.09 -0.91	18.27 0.89 -1.25
JERICHO_RISE_WT_PWR 323719	9.52 -0.52 0.00	10.03 -0.57 0.00	10.05 -0.57 0.00	10.00 -0.56 0.00	9.72 -0.57 0.00	12.40 -0.71 0.00	23.25 -1.40 0.00	23.02 -1.69 0.89	25.16 -1.72 0.00	21.76 -1.83 4.96	26.96 -1.81 0.00	25.54 -1.72 0.00	24.33 -1.58 0.00	23.70 -1.57 0.00	23.63 -1.51 0.00	25.15 -1.58 0.00	26.95 -1.72 0.00	28.48 -1.69 0.00	26.70 -1.47 0.00	29.34 -1.58 0.00	30.79 -1.83 0.00	26.38 -1.51 0.00	19.49 -1.02 0.00	15.31 -0.82 0.00
KEDC PORT_JEFF_GT2 24210	26.70 1.43 -15.23	23.81 1.55 -11.67	20.74 1.54 -8.58	20.46 1.51 -8.39	21.24 1.46 -9.49	24.04 1.82 -9.12	30.65 3.50 -2.50	37.24 3.89 -7.75	37.62 4.19 -6.54	36.64 4.40 -3.70	38.74 4.46 -5.51	38.07 4.23 -6.59	38.72 3.99 -8.82	39.81 3.97 -10.57	42.62 3.97 -13.51	46.28 4.25 -15.31	53.33 4.62 -20.04	47.07 4.89 -12.02	40.40 4.37 -7.87	40.48 4.88 -4.69	43.55 5.19 -5.75	37.48 4.41 -5.19	30.34 3.24 -6.59	27.02 2.36 -8.53

KEDC PORT_JEFF_GT3 24211	26.70 1.43 -15.23	23.81 1.55 -11.67	20.74 1.54 -8.58	20.46 1.51 -8.39	21.24 1.46 -9.49	24.04 1.82 -9.12	30.65 3.50 -2.50	37.24 3.89 -7.75	37.62 4.19 -6.54	36.64 4.40 -3.70	38.74 4.46 -5.51	38.07 4.23 -6.59	38.72 3.99 -8.82	39.81 3.97 -10.57	42.62 3.97 -13.51	46.28 4.25 -15.31	53.33 4.62 -20.04	47.07 4.89 -12.02	40.40 4.37 -7.87	40.48 4.88 -4.69	43.55 5.19 -5.75	37.48 4.41 -5.19	30.34 3.24 -6.59	27.02 2.36 -8.53
KEDC_GLWD_GT4 24219	28.88 1.28 -17.56	26.06 1.36 -14.11	23.58 1.34 -11.62	23.14 1.32 -11.26	23.84 1.29 -12.26	26.40 1.62 -11.68	31.94 3.20 -4.07	37.60 3.56 -8.43	37.73 3.84 -7.00	37.27 4.11 -4.61	38.56 4.14 -5.64	38.13 3.93 -6.94	38.64 3.73 -8.99	39.73 3.69 -10.77	42.29 3.64 -13.50	45.44 3.77 -14.95	51.67 3.93 -19.07	46.35 4.16 -12.02	40.26 4.08 -8.02	40.59 4.48 -5.20	43.18 4.73 -5.84	37.86 4.02 -5.95	31.56 2.95 -8.10	28.62 2.15 -10.33
KEDC_GLWD_GT5 24220	28.88 1.28 -17.56	26.06 1.36 -14.11	23.58 1.34 -11.62	23.14 1.32 -11.26	23.84 1.29 -12.26	26.40 1.62 -11.68	31.94 3.20 -4.07	37.60 3.56 -8.43	37.73 3.84 -7.00	37.27 4.11 -4.61	38.56 4.14 -5.64	38.13 3.93 -6.94	38.64 3.73 -8.99	39.73 3.69 -10.77	42.29 3.64 -13.50	45.44 3.77 -14.95	51.67 3.93 -19.07	46.35 4.16 -12.02	40.26 4.08 -8.02	40.59 4.48 -5.20	43.18 4.73 -5.84	37.86 4.02 -5.95	31.56 2.95 -8.10	28.62 2.15 -10.33
KENSICO____ 23655	25.07 1.08 -13.94	22.69 1.16 -10.93	19.39 1.16 -7.61	19.23 1.13 -7.54	19.94 1.10 -8.55	22.66 1.38 -8.18	27.72 2.79 -0.28	30.99 3.15 -2.23	30.52 3.39 -0.25	32.44 3.63 -0.26	35.89 3.63 -3.50	36.51 3.43 -5.81	36.41 3.29 -7.21	38.80 3.26 -10.27	41.84 3.22 -13.48	42.36 3.39 -12.25	44.13 3.64 -11.82	46.01 3.83 -12.00	39.57 3.58 -7.83	39.39 3.93 -4.55	42.49 4.14 -5.73	35.50 3.51 -4.09	29.01 2.56 -5.94	26.00 1.85 -8.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.52 1.00 -14.47	23.02 1.07 -11.35	19.60 1.07 -7.90	19.44 1.06 -7.83	20.19 1.02 -8.88	22.88 1.28 -8.49	27.58 2.64 -0.29	30.89 2.97 -2.32	30.11 3.22 0.00	31.92 3.37 0.00	35.07 3.28 -3.02	35.39 3.11 -5.02	35.11 2.95 -6.25	34.86 2.96 -6.63	36.92 3.02 -8.76	38.37 3.34 -8.31	40.01 3.64 -7.70	40.92 3.71 -7.04	36.25 3.41 -4.68	37.49 3.89 -2.68	40.12 4.24 -3.27	35.30 3.29 -4.12	28.80 2.50 -5.79	26.24 1.79 -8.31
KIAC_JFK_GT1 23816	25.10 1.08 -13.98	22.71 1.16 -10.96	19.38 1.13 -7.63	19.23 1.11 -7.56	19.95 1.09 -8.57	22.65 1.35 -8.20	27.70 2.76 -0.28	30.93 3.07 -2.25	37.03 3.28 -6.87	38.96 3.45 -6.95	36.48 3.48 -4.23	37.56 3.30 -7.01	37.11 3.13 -8.07	38.67 3.11 -10.29	41.72 3.09 -13.49	42.34 3.37 -12.25	44.11 3.61 -11.82	45.97 3.80 -12.00	40.48 3.46 -8.86	39.28 3.80 -4.57	42.45 4.11 -5.73	35.55 3.54 -4.12	30.81 2.54 -7.76	26.07 1.90 -8.03
KIAC_JFK_GT2 23817	25.10 1.08 -13.98	22.71 1.16 -10.96	19.38 1.13 -7.63	19.23 1.11 -7.56	19.95 1.09 -8.57	22.65 1.35 -8.20	27.70 2.76 -0.28	30.93 3.07 -2.25	37.03 3.28 -6.87	38.96 3.45 -6.95	36.48 3.48 -4.23	37.56 3.30 -7.01	37.11 3.13 -8.07	38.67 3.11 -10.29	41.72 3.09 -13.49	42.34 3.37 -12.25	44.11 3.61 -11.82	45.97 3.80 -12.00	40.48 3.46 -8.86	39.28 3.80 -4.57	42.45 4.11 -5.73	35.55 3.54 -4.12	30.81 2.54 -7.76	26.07 1.90 -8.03
KINTIGH____ 23543	10.78 -0.11 -0.85	11.24 -0.03 -0.67	11.06 -0.03 -0.46	10.99 -0.03 -0.46	10.75 -0.06 -0.52	13.50 -0.11 -0.50	24.20 -0.47 -0.02	24.29 -0.28 1.03	24.10 -0.62 2.17	22.49 -0.66 5.40	21.38 -0.69 6.71	19.63 -0.54 7.08	22.15 -0.75 3.01	20.83 -0.68 3.76	23.34 -0.73 1.07	21.00 -0.69 5.02	24.66 -0.80 3.21	26.02 -0.81 3.34	26.93 -1.07 0.16	29.99 -1.17 -0.25	31.45 -1.04 0.11	26.80 -0.98 0.11	20.16 -0.70 -0.35	16.33 -0.29 -0.48
LEDERLE____ 23769	24.38 1.09 -13.24	22.15 1.17 -10.39	19.02 1.17 -7.23	18.87 1.15 -7.16	19.52 1.11 -8.12	22.28 1.40 -7.77	27.73 2.81 -0.26	30.90 3.17 -2.12	30.30 3.41 0.00	32.18 3.63 0.00	35.72 3.65 -3.30	36.21 3.46 -5.48	36.02 3.29 -6.82	37.97 3.26 -9.43	40.78 3.24 -12.39	41.48 3.45 -11.30	43.24 3.70 -10.87	44.99 3.89 -10.92	38.86 3.61 -7.09	39.04 3.99 -4.14	42.05 4.24 -5.20	35.32 3.54 -3.89	28.67 2.58 -5.58	25.61 1.87 -7.60
LINDEN COGEN____ 23786	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.38 3.63 -6.87	39.34 3.83 -6.95	36.86 3.86 -4.23	37.92 3.65 -7.01	37.45 3.47 -8.07	39.00 3.44 -10.29	42.00 3.37 -13.49	42.47 3.50 -12.25	44.22 3.73 -11.82	46.09 3.92 -12.00	40.79 3.77 -8.86	39.62 4.14 -4.57	42.68 4.34 -5.73	35.72 3.71 -4.12	31.04 2.77 -7.76	26.17 2.00 -8.03
LIPA_MISC_IPP 23656	26.59 1.35 -15.20	23.72 1.48 -11.64	20.66 1.49 -8.55	20.37 1.46 -8.35	21.13 1.39 -9.45	23.89 1.70 -9.09	30.44 3.31 -2.48	37.03 3.69 -7.74	37.39 3.98 -6.53	36.38 4.14 -3.68	38.48 4.20 -5.51	37.82 3.98 -6.58	38.48 3.76 -8.81	39.56 3.72 -10.57	42.37 3.72 -13.51	46.04 4.01 -15.31	53.08 4.36 -20.05	46.80 4.62 -12.02	40.14 4.11 -7.87	40.23 4.64 -4.68	43.28 4.92 -5.75	37.25 4.18 -5.18	30.16 3.08 -6.57	26.87 2.23 -8.51
LISF__SOLAR 323691	26.62 1.37 -15.21	23.75 1.50 -11.65	20.69 1.51 -8.56	20.39 1.47 -8.37	21.16 1.41 -9.46	23.92 1.72 -9.10	30.47 3.33 -2.48	37.06 3.71 -7.74	37.45 4.03 -6.54	36.41 4.17 -3.69	38.51 4.23 -5.51	37.85 4.01 -6.58	38.51 3.78 -8.82	39.58 3.74 -10.57	42.39 3.75 -13.51	46.09 4.06 -15.31	53.13 4.41 -20.05	46.86 4.68 -12.02	40.20 4.17 -7.87	40.29 4.70 -4.68	43.35 4.99 -5.75	37.34 4.27 -5.18	30.21 3.12 -6.58	26.91 2.26 -8.51
LITTLE FALLS__HYD 24013	10.06 0.26 0.25	10.70 0.29 0.19	10.79 0.30 0.13	10.72 0.30 0.13	10.44 0.30 0.15	13.38 0.42 0.14	25.51 0.86 0.00	26.50 0.90 0.00	27.80 0.91 0.00	29.77 0.97 -0.24	29.72 0.95 0.00	28.16 0.90 0.00	26.74 0.83 0.00	26.10 0.83 0.00	25.97 0.83 0.00	27.58 0.85 0.00	29.62 0.94 0.00	31.16 0.99 0.00	29.08 0.93 0.01	31.93 1.02 0.00	33.75 1.14 0.00	28.89 1.06 0.06	21.18 0.74 0.07	16.56 0.56 0.14
LI_NEWBRDGE__DRP 323616	26.11 1.36 -14.71	23.17 1.45 -11.12	19.99 1.44 -7.93	19.72 1.42 -7.75	20.54 1.39 -8.87	23.40 1.73 -8.56	30.13 3.35 -2.12	36.82 3.69 -7.52	37.20 3.98 -6.34	36.22 4.23 -3.44	38.46 4.23 -5.45	37.79 4.03 -6.49	38.50 3.83 -8.76	39.56 3.77 -10.52	42.39 3.75 -13.51	46.02 3.95 -15.35	53.09 4.27 -20.14	46.71 4.52 -12.02	40.20 4.20 -7.84	40.09 4.61 -4.58	43.23 4.89 -5.73	37.08 4.18 -5.00	29.87 3.10 -6.26	26.55 2.28 -8.14
LONG_LAKE_PHOENIX 24014	10.41 -0.10 -0.47	10.88 -0.10 -0.37	10.77 -0.11 -0.26	10.71 -0.11 -0.26	10.48 -0.10 -0.29	13.29 -0.09 -0.28	24.54 -0.12 -0.01	25.55 -0.13 -0.08	26.70 -0.19 0.00	28.36 -0.20 0.00	28.67 -0.20 -0.10	27.27 -0.16 -0.17	25.94 -0.18 -0.21	25.15 -0.20 -0.08	25.05 -0.20 -0.11	26.67 -0.19 -0.14	28.57 -0.20 -0.10	29.90 -0.27 0.00	27.85 -0.34 -0.02	30.55 -0.37 -0.01	32.29 -0.33 0.00	27.70 -0.31 -0.12	20.39 -0.27 -0.14	16.28 -0.13 -0.27

LOVETT___3 23632	24.66 1.06 -13.55	22.36 1.13 -10.63	19.15 1.13 -7.40	19.00 1.11 -7.33	19.68 1.08 -8.31	22.41 1.35 -7.95	27.66 2.74 -0.27	30.85 3.07 -2.17	30.39 3.33 -0.17	32.27 3.54 -0.18	35.73 3.57 -3.39	36.28 3.38 -5.64	36.12 3.21 -7.00	38.28 3.18 -9.82	41.18 3.14 -12.90	41.80 3.34 -11.74	43.54 3.55 -11.31	45.37 3.77 -11.43	39.13 3.52 -7.45	39.08 3.83 -4.33	42.14 4.08 -5.45	35.30 3.43 -3.98	28.79 2.52 -5.75	25.74 1.82 -7.78
LOVETT___4 23642	24.73 1.09 -13.59	22.43 1.17 -10.66	19.20 1.16 -7.42	19.06 1.14 -7.35	19.74 1.11 -8.34	22.47 1.39 -7.98	27.74 2.81 -0.27	30.93 3.15 -2.18	30.48 3.41 -0.18	32.36 3.63 -0.18	35.83 3.65 -3.40	36.38 3.46 -5.66	36.22 3.29 -7.02	38.41 3.26 -9.88	41.36 3.24 -12.97	41.95 3.42 -11.80	43.72 3.67 -11.38	45.54 3.86 -11.50	39.27 3.61 -7.50	39.23 3.96 -4.36	42.28 4.18 -5.49	35.40 3.51 -3.99	28.87 2.58 -5.77	25.81 1.87 -7.81
LOVETT___5 23593	24.73 1.09 -13.59	22.43 1.17 -10.66	19.20 1.16 -7.42	19.06 1.14 -7.35	19.74 1.11 -8.34	22.47 1.39 -7.98	27.74 2.81 -0.27	30.93 3.15 -2.18	30.48 3.41 -0.18	32.36 3.63 -0.18	35.83 3.65 -3.40	36.38 3.46 -5.66	36.22 3.29 -7.02	38.41 3.26 -9.88	41.36 3.24 -12.97	41.95 3.42 -11.80	43.72 3.67 -11.38	45.54 3.86 -11.50	39.27 3.61 -7.50	39.23 3.96 -4.36	42.28 4.18 -5.49	35.40 3.51 -3.99	28.87 2.58 -5.77	25.81 1.87 -7.81
LOWER RAQUET___HYD 24057	9.11 -0.93 0.00	9.58 -1.02 0.00	9.58 -1.04 0.00	9.54 -1.02 0.00	9.28 -1.01 0.00	11.81 -1.30 0.00	22.09 -2.56 0.00	21.89 -2.94 0.77	23.85 -3.04 0.00	21.03 -3.23 4.30	25.58 -3.19 0.00	24.21 -3.05 0.00	23.11 -2.80 0.00	22.49 -2.78 0.00	22.45 -2.69 0.00	23.86 -2.86 0.00	25.57 -3.10 0.00	27.03 -3.14 0.00	25.35 -2.82 0.00	27.82 -3.09 0.00	29.22 -3.39 0.00	25.10 -2.79 0.00	18.50 -2.01 0.00	14.49 -1.65 0.00
LOWER___HUDSON 24059	28.93 0.48 -18.40	25.55 0.52 -14.43	21.19 0.52 -10.05	21.03 0.52 -9.95	22.09 0.51 -11.29	24.57 0.67 -10.80	26.18 1.16 -0.37	29.81 1.25 -2.95	28.31 1.42 0.00	30.07 1.51 0.00	29.25 1.52 1.05	26.96 1.44 1.74	25.12 1.37 2.17	25.21 1.34 1.40	24.60 1.33 1.87	26.12 1.36 1.96	28.51 1.49 1.65	30.67 1.60 1.10	29.95 1.55 -0.24	32.56 1.67 0.02	34.11 1.83 0.33	33.60 1.51 -4.20	26.30 1.00 -4.78	27.40 0.69 -10.57
LWR___OSWEGATCHIE_HYD 23850	9.25 -0.79 0.00	9.73 -0.87 0.00	9.74 -0.88 0.00	9.69 -0.88 0.00	9.43 -0.85 0.00	12.04 -1.06 0.00	22.61 -2.05 0.00	23.26 -1.89 0.45	24.92 -1.96 0.00	23.95 -2.08 2.52	26.73 -2.04 0.00	25.30 -1.96 0.00	24.07 -1.84 0.00	23.45 -1.82 0.00	23.36 -1.78 0.00	24.77 -1.95 0.00	26.61 -2.06 0.00	28.00 -2.17 0.00	26.16 -2.00 0.00	28.72 -2.19 0.00	30.33 -2.28 0.00	26.02 -1.87 0.00	19.06 -1.46 0.00	14.94 -1.19 0.00
LYONS_FALL_HYD 23570	9.96 -0.08 0.00	10.51 -0.10 0.00	10.51 -0.12 0.00	10.45 -0.12 0.00	10.19 -0.10 0.00	13.04 -0.07 0.00	24.66 0.00 0.00	25.68 0.13 0.05	27.02 0.14 0.00	28.40 0.14 0.30	28.92 0.14 0.00	27.40 0.14 0.00	26.01 0.10 0.00	25.35 0.08 0.00	25.22 0.08 0.00	26.78 0.05 0.00	28.76 0.09 0.00	30.23 0.06 0.00	28.19 0.03 0.00	30.94 0.03 0.00	32.74 0.13 0.00	27.98 0.08 0.00	20.41 -0.10 0.00	16.02 -0.11 0.00
MADISON___COUNTY_LFGE 323628	10.22 0.18 0.00	10.79 0.19 0.00	10.80 0.18 0.00	10.73 0.17 0.00	10.46 0.17 0.00	13.38 0.28 0.00	25.30 0.64 0.00	26.37 0.77 0.00	27.66 0.78 0.00	29.38 0.83 0.00	29.63 0.86 0.00	28.08 0.82 0.00	26.63 0.72 0.00	25.98 0.71 0.00	25.82 0.68 0.00	27.44 0.72 0.00	29.47 0.80 0.00	30.95 0.78 0.00	28.87 0.70 0.00	31.65 0.74 0.00	33.49 0.88 0.00	28.59 0.70 0.00	20.88 0.37 0.00	16.44 0.31 0.00
MAPLE_RIDGE_WT_1 323574	9.39 -0.16 0.49	10.04 -0.17 0.39	10.19 -0.16 0.27	10.14 -0.16 0.27	9.84 -0.14 0.30	12.64 -0.17 0.29	24.38 -0.27 0.01	25.63 -0.28 -0.31	26.59 -0.30 0.00	30.39 -0.31 -2.15	28.32 -0.32 0.14	26.70 -0.33 0.23	25.34 -0.28 0.29	24.86 -0.30 0.11	24.71 -0.28 0.15	26.22 -0.32 0.18	28.19 -0.34 0.13	29.80 -0.33 0.03	27.83 -0.31 0.02	30.56 -0.34 0.01	32.22 -0.39 0.00	27.41 -0.33 0.15	19.99 -0.31 0.22	15.55 -0.31 0.28
MAPLE_RIDGE_WT_2 323611	9.39 -0.16 0.49	10.04 -0.17 0.39	10.19 -0.16 0.27	10.14 -0.16 0.27	9.84 -0.14 0.30	12.64 -0.17 0.29	24.38 -0.27 0.01	25.63 -0.28 -0.31	26.59 -0.30 0.00	30.39 -0.31 -2.15	28.32 -0.32 0.14	26.70 -0.33 0.23	25.34 -0.28 0.29	24.86 -0.30 0.11	24.71 -0.28 0.15	26.22 -0.32 0.18	28.19 -0.34 0.13	29.80 -0.33 0.03	27.83 -0.31 0.02	30.56 -0.34 0.01	32.22 -0.39 0.00	27.41 -0.33 0.15	19.99 -0.31 0.22	15.55 -0.31 0.28
MARBLE_RIVER_WT_PWR 323696	9.54 -0.50 0.00	10.05 -0.55 0.00	10.07 -0.55 0.00	10.02 -0.54 0.00	9.74 -0.55 0.00	12.42 -0.68 0.00	23.32 -1.33 0.00	23.06 -1.64 0.90	25.22 -1.67 0.00	21.74 -1.77 5.04	27.01 -1.76 0.00	25.60 -1.66 0.00	24.38 -1.53 0.00	23.75 -1.52 0.00	23.68 -1.46 0.00	25.20 -1.52 0.00	27.01 -1.66 0.00	28.57 -1.60 0.00	26.78 -1.38 0.00	29.43 -1.48 0.00	30.85 -1.76 0.00	26.44 -1.45 0.00	19.53 -0.98 0.00	15.35 -0.79 0.00
MARSH_HILL_WT_PWR 323713	11.66 0.31 -1.31	12.05 0.42 -1.03	11.77 0.44 -0.72	11.70 0.43 -0.71	11.51 0.42 -0.80	14.42 0.55 -0.77	25.67 0.99 -0.03	28.68 1.43 -1.65	30.74 1.13 -2.73	36.52 1.17 -6.80	38.88 1.12 -8.99	38.26 1.17 -9.83	31.82 0.93 -4.97	32.46 0.94 -6.26	29.38 0.83 -3.41	35.99 1.10 -8.18	35.60 1.09 -5.84	37.35 1.18 -6.00	30.33 0.76 -1.40	32.10 0.80 -0.38	34.64 1.01 -1.01	29.36 0.64 -0.83	21.29 0.23 -0.55	17.25 0.35 -0.76
MG INDUSTRY___DRP 24185	28.31 0.55 -17.72	25.09 0.59 -13.90	20.89 0.59 -9.68	20.74 0.59 -9.58	21.74 0.58 -10.87	24.24 0.73 -10.40	26.22 1.21 -0.35	29.75 1.31 -2.84	28.33 1.45 0.00	30.10 1.54 0.00	29.34 1.55 0.98	27.10 1.47 1.63	25.30 1.42 2.03	25.32 1.39 1.34	24.71 1.36 1.79	26.27 1.42 1.87	28.61 1.52 1.58	30.69 1.60 1.07	29.92 1.55 -0.21	32.58 1.70 0.03	34.07 1.79 0.33	33.48 1.53 -4.05	26.22 1.09 -4.62	27.07 0.76 -10.18
MID___OSWEGATCHIE_HYD 23849	9.25 -0.79 0.00	9.73 -0.87 0.00	9.74 -0.88 0.00	9.69 -0.88 0.00	9.43 -0.85 0.00	12.04 -1.06 0.00	22.61 -2.05 0.00	23.26 -1.89 0.45	24.92 -1.96 0.00	23.95 -2.08 2.52	26.73 -2.04 0.00	25.30 -1.96 0.00	24.07 -1.84 0.00	23.45 -1.82 0.00	23.36 -1.78 0.00	24.77 -1.95 0.00	26.61 -2.06 0.00	28.00 -2.17 0.00	26.16 -2.00 0.00	28.72 -2.19 0.00	30.33 -2.28 0.00	26.02 -1.87 0.00	19.06 -1.46 0.00	14.94 -1.19 0.00
MID___RAQUETTE_HYD 23851	9.11 -0.93 0.00	9.58 -1.02 0.00	9.58 -1.04 0.00	9.54 -1.02 0.00	9.28 -1.01 0.00	11.81 -1.30 0.00	22.09 -2.56 0.00	21.89 -2.94 0.77	23.85 -3.04 0.00	21.03 -3.23 4.30	25.58 -3.19 0.00	24.21 -3.05 0.00	23.11 -2.80 0.00	22.49 -2.78 0.00	22.45 -2.69 0.00	23.86 -2.86 0.00	25.57 -3.10 0.00	27.03 -3.14 0.00	25.35 -2.82 0.00	27.82 -3.09 0.00	29.22 -3.39 0.00	25.10 -2.79 0.00	18.50 -2.01 0.00	14.49 -1.65 0.00

MILLIKEN___1 23584	11.32 0.15 -1.12	11.66 0.18 -0.88	11.40 0.17 -0.61	11.33 0.16 -0.61	11.14 0.16 -0.69	14.02 0.26 -0.66	25.27 0.59 -0.02	26.73 0.72 -0.42	27.98 0.64 -0.45	30.36 0.68 -1.12	31.13 0.66 -1.70	29.89 0.65 -1.98	27.78 0.54 -1.33	27.54 0.53 -1.74	27.05 0.50 -1.41	29.54 0.62 -2.21	31.11 0.69 -1.76	32.65 0.69 -1.78	29.43 0.56 -0.71	31.86 0.62 -0.33	33.91 0.78 -0.51	28.86 0.56 -0.41	21.23 0.25 -0.47	17.08 0.29 -0.65
MILLIKEN___2 23585	11.32 0.15 -1.12	11.66 0.18 -0.88	11.40 0.17 -0.61	11.33 0.16 -0.61	11.14 0.16 -0.69	14.02 0.26 -0.66	25.27 0.59 -0.02	26.73 0.72 -0.42	27.98 0.64 -0.45	30.36 0.68 -1.12	31.13 0.66 -1.70	29.89 0.65 -1.98	27.78 0.54 -1.33	27.54 0.53 -1.74	27.05 0.50 -1.41	29.54 0.62 -2.21	31.11 0.69 -1.76	32.65 0.69 -1.78	29.43 0.56 -0.71	31.86 0.62 -0.33	33.91 0.78 -0.51	28.86 0.56 -0.41	21.23 0.25 -0.47	17.08 0.29 -0.65
MILLIKEN___DIESEL 23629	11.32 0.15 -1.12	11.66 0.18 -0.88	11.40 0.17 -0.61	11.33 0.16 -0.61	11.14 0.16 -0.69	14.02 0.26 -0.66	25.27 0.59 -0.02	26.73 0.72 -0.42	27.98 0.64 -0.45	30.36 0.68 -1.12	31.13 0.66 -1.70	29.89 0.65 -1.98	27.78 0.54 -1.33	27.54 0.53 -1.74	27.05 0.50 -1.41	29.54 0.62 -2.21	31.11 0.69 -1.76	32.65 0.69 -1.78	29.43 0.56 -0.71	31.86 0.62 -0.33	33.91 0.78 -0.51	28.86 0.56 -0.41	21.23 0.25 -0.47	17.08 0.29 -0.65
MILLSEAT___LFGE 323607	11.01 0.06 -0.91	11.50 0.18 -0.71	11.29 0.17 -0.50	11.21 0.16 -0.49	10.97 0.12 -0.56	13.78 0.14 -0.53	24.65 -0.02 -0.02	26.87 0.41 -0.86	28.34 0.00 -1.46	32.19 0.00 -3.64	33.66 0.03 -4.86	32.71 0.11 -5.34	28.32 -0.18 -2.59	28.06 -0.03 -2.82	26.79 -0.08 -1.72	29.98 -0.03 -3.28	31.07 -0.03 -2.43	32.52 -0.15 -2.50	28.35 -0.54 -0.73	30.62 -0.56 -0.27	32.84 -0.33 -0.56	27.95 -0.39 -0.44	20.58 -0.31 -0.37	16.64 -0.02 -0.52
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.94 1.05 -13.84	22.58 1.12 -10.86	19.31 1.13 -7.56	19.16 1.11 -7.49	19.85 1.07 -8.49	22.57 1.34 -8.13	27.62 2.69 -0.28	30.87 3.05 -2.22	30.39 3.31 -0.20	32.27 3.51 -0.21	35.78 3.54 -3.47	36.38 3.35 -5.77	36.25 3.19 -7.15	38.62 3.16 -10.19	41.66 3.14 -13.37	42.18 3.31 -12.15	43.95 3.55 -11.72	45.81 3.74 -11.90	39.41 3.49 -7.76	39.22 3.80 -4.51	42.34 4.04 -5.68	35.36 3.40 -4.06	28.90 2.50 -5.89	25.88 1.79 -7.95
MODEL_CITY_ENERGY 24167	10.86 -0.15 -0.96	11.33 -0.03 -0.76	11.12 -0.03 -0.53	11.05 -0.03 -0.52	10.80 -0.08 -0.59	13.51 -0.16 -0.57	24.01 -0.66 -0.02	26.42 -0.41 -1.22	28.14 -0.89 -2.15	32.96 -0.94 -5.34	34.84 -0.98 -7.05	34.16 -0.79 -7.70	28.56 -1.04 -3.69	28.74 -0.96 -4.43	26.56 -1.01 -2.43	30.61 -1.04 -4.93	30.99 -1.23 -3.56	32.59 -1.24 -3.66	27.56 -1.52 -0.92	29.59 -1.61 -0.28	31.91 -1.43 -0.73	27.14 -1.34 -0.59	19.96 -0.94 -0.40	16.26 -0.42 -0.55
MODERN_LFGE___ 323580	10.86 -0.15 -0.96	11.33 -0.03 -0.76	11.12 -0.03 -0.53	11.05 -0.03 -0.52	10.80 -0.08 -0.59	13.51 -0.16 -0.57	24.01 -0.66 -0.02	26.42 -0.41 -1.22	28.14 -0.89 -2.15	32.96 -0.94 -5.34	34.84 -0.98 -7.05	34.16 -0.79 -7.70	28.56 -1.04 -3.69	28.74 -0.96 -4.43	26.56 -1.01 -2.43	30.61 -1.04 -4.93	30.99 -1.23 -3.56	32.59 -1.24 -3.66	27.56 -1.52 -0.92	29.59 -1.61 -0.28	31.91 -1.43 -0.73	27.14 -1.34 -0.59	19.96 -0.94 -0.40	16.26 -0.42 -0.55
MOHAWK_PAPER___DRP 24187	28.71 0.55 -18.12	25.41 0.59 -14.21	21.11 0.59 -9.90	20.95 0.59 -9.80	21.98 0.58 -11.12	24.48 0.75 -10.63	26.20 1.18 -0.36	29.79 1.28 -2.90	28.36 1.48 0.00	30.12 1.57 0.00	29.22 1.58 1.13	26.84 1.47 1.89	24.99 1.42 2.35	25.10 1.39 1.56	24.44 1.38 2.08	25.97 1.42 2.17	28.38 1.55 1.84	30.55 1.63 1.25	29.88 1.58 -0.14	32.54 1.70 0.07	34.04 1.83 0.40	33.54 1.53 -4.12	26.23 1.07 -4.65	27.27 0.73 -10.41
MONGAUP___HYD 23641	22.98 1.00 -11.93	21.04 1.08 -9.36	18.22 1.08 -6.52	18.08 1.07 -6.45	18.64 1.03 -7.32	21.40 1.30 -7.00	27.51 2.61 -0.24	30.38 2.87 -1.91	29.97 3.09 0.00	31.81 3.25 0.00	34.85 3.11 -2.97	35.18 2.97 -4.95	34.86 2.80 -6.15	36.13 2.83 -8.03	38.59 2.89 -10.56	39.72 3.29 -9.71	41.29 3.35 -9.27	42.70 3.38 -9.15	36.87 2.76 -5.94	37.61 3.24 -3.46	40.54 3.59 -4.34	34.32 2.93 -3.50	27.96 2.42 -5.03	24.76 1.77 -6.85
MONTAUK___DIESEL 23721	26.93 1.69 -15.21	24.10 1.85 -11.64	21.01 1.84 -8.55	20.74 1.82 -8.36	21.50 1.75 -9.46	24.35 2.15 -9.09	31.38 4.24 -2.48	38.08 4.74 -7.74	38.55 5.14 -6.53	37.60 5.37 -3.68	39.78 5.50 -5.51	39.00 5.15 -6.58	39.54 4.82 -8.81	40.62 4.78 -10.57	43.42 4.78 -13.51	47.22 5.18 -15.31	54.37 5.65 -20.05	48.25 6.07 -12.02	41.44 5.41 -7.87	41.65 6.06 -4.68	44.79 6.43 -5.75	38.48 5.41 -5.18	30.94 3.85 -6.58	27.44 2.79 -8.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.20 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.93 2.98 -0.29	31.22 3.35 -2.26	40.16 3.63 -9.64	42.17 3.85 -9.76	37.19 3.88 -4.54	38.44 3.68 -7.50	37.83 3.50 -8.43	39.03 3.46 -10.30	42.05 3.42 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.24 4.07 -12.00	41.28 3.83 -9.29	39.65 4.17 -4.57	42.71 4.37 -5.73	35.75 3.74 -4.12	31.78 2.75 -8.52	26.15 1.98 -8.03
MUNSVILLE_WIND_PWR 323609	12.54 0.62 -1.88	12.74 0.67 -1.47	12.30 0.65 -1.03	12.21 0.63 -1.02	12.09 0.65 -1.15	15.15 0.94 -1.10	26.81 2.12 -0.04	28.81 2.56 -0.65	30.19 2.64 -0.67	33.04 2.83 -1.66	34.19 2.85 -2.57	32.90 2.62 -3.03	30.29 2.36 -2.02	30.18 2.28 -2.63	29.61 2.21 -2.26	32.47 2.41 -3.34	34.01 2.64 -2.70	35.66 2.75 -2.74	31.85 2.54 -1.15	34.29 2.81 -0.56	36.68 3.23 -0.84	31.15 2.59 -0.66	22.77 1.48 -0.79	18.40 1.18 -1.08
N SALMON___HYD 24042	9.43 -0.61 0.00	9.93 -0.67 0.00	9.94 -0.68 0.00	9.90 -0.67 0.00	9.62 -0.67 0.00	12.28 -0.83 0.00	23.00 -1.65 0.00	22.64 -2.10 0.86	24.73 -2.15 0.00	21.48 -2.29 4.79	26.56 -2.21 0.00	25.13 -2.13 0.00	23.99 -1.92 0.00	23.35 -1.92 0.00	23.33 -1.81 0.00	24.83 -1.90 0.00	26.58 -2.09 0.00	28.15 -2.02 0.00	26.42 -1.75 0.00	28.99 -1.92 0.00	30.39 -2.22 0.00	26.08 -1.81 0.00	19.30 -1.21 0.00	15.12 -1.02 0.00
N.E_GEN_SANDY PD 24062	27.00 0.79 -16.16	24.13 0.85 -12.68	20.30 0.85 -8.83	20.15 0.85 -8.74	21.03 0.82 -9.92	23.64 1.05 -9.49	27.00 2.02 -0.32	30.45 2.25 -2.59	29.49 2.47 -0.13	31.15 2.60 0.00	32.19 2.59 -0.83	31.09 2.45 -1.38	29.98 2.36 -1.71	31.86 2.30 -4.29	33.00 2.26 -5.60	33.90 2.38 -4.80	36.11 2.55 -4.89	38.59 2.68 -5.74	35.01 2.59 -4.26	36.85 2.84 -3.09	39.65 3.00 -4.04	34.50 2.54 -4.07	27.46 1.85 -5.10	26.79 1.32 -9.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.57 1.08 -13.44	22.30 1.16 -10.54	19.12 1.16 -7.34	18.97 1.14 -7.27	19.64 1.10 -8.25	22.38 1.39 -7.89	27.71 2.79 -0.27	30.88 3.12 -2.15	30.44 3.39 -0.17	32.32 3.60 -0.17	35.76 3.63 -3.36	36.29 3.43 -5.59	36.12 3.26 -6.94	38.19 3.24 -9.69	41.08 3.22 -12.72	41.73 3.42 -11.59	43.50 3.67 -11.15	45.25 3.83 -11.25	39.07 3.58 -7.33	39.10 3.93 -4.26	42.15 4.18 -5.36	35.35 3.51 -3.94	28.78 2.56 -5.71	25.71 1.85 -7.72

NARROWS_GT1_1 24228	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
NARROWS_GT1_2 24229	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
NARROWS_GT1_3 24230	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
NARROWS_GT1_4 24231	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
NARROWS_GT1_5 24232	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8.57	-8.21	-0.29	-2.26	-8.40	-8.50	-4.40	-7.28	-8.27	-10.29	-13.49	-12.25	-11.82	-12.00	-9.09	-4.57	-5.73	-4.12	-8.18	-8.03
NARROWS_GT1_6 24233	25.26	22.87	19.51	19.32	20.07	22.75	27.95	31.24	38.86	40.88	37.00	38.17	37.62	39.00	42.07	42.64	44.39	46.30	41.05	39.71	42.71	35.83	31.42	26.22
	1.23	1.31	1.26	1.20	1.21	1.44	3.01	3.38	3.58	3.83	3.83	3.63	3.45	3.44	3.44	3.66	3.90	4.13	3.80	4.24	4.37	3.82	2.73	2.05
	-13.98	-10.96	-7.63	-7.56	-8																			

NARROWS_GT2_8 24243	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.56 0.82 -15.70	23.81 0.89 -12.31	20.09 0.89 -8.57	19.93 0.88 -8.49	20.77 0.85 -9.63	23.40 1.09 -9.21	27.04 2.07 -0.31	30.35 2.23 -2.52	29.35 2.47 0.00	31.09 2.54 0.00	33.03 2.42 -1.84	32.61 2.29 -3.06	31.89 2.18 -3.80	32.06 2.20 -4.60	33.48 2.29 -6.05	34.94 2.59 -5.63	36.82 2.84 -5.31	38.12 2.84 -5.11	34.46 2.62 -3.68	36.07 3.09 -2.07	38.48 3.42 -2.45	34.60 2.54 -4.17	27.96 1.93 -5.52	26.51 1.36 -9.02
NEG CAPITAL___MECHNVIL 23645	29.11 0.52 -18.55	25.70 0.55 -14.55	21.31 0.56 -10.13	21.14 0.55 -10.03	22.21 0.54 -11.38	24.71 0.72 -10.89	26.40 1.38 -0.37	30.10 1.48 -3.01	28.55 1.67 0.00	30.55 1.77 -0.22	29.56 1.78 0.99	27.30 1.69 1.65	25.46 1.61 2.05	25.53 1.57 1.30	24.95 1.56 1.75	26.51 1.63 1.84	28.90 1.78 1.55	31.06 1.90 1.01	30.31 1.86 -0.29	32.93 2.01 -0.01	34.50 2.19 0.29	33.95 1.81 -4.25	26.49 1.13 -4.85	27.57 0.77 -10.66
NEG CENTRAL_HIGH_ACRES 23767	10.78 0.01 -0.73	11.22 0.05 -0.57	11.06 0.04 -0.40	10.99 0.03 -0.39	10.76 0.03 -0.45	13.60 0.07 -0.43	24.67 0.00 -0.01	25.60 0.15 0.16	26.32 -0.03 0.54	27.18 -0.03 1.34	27.22 0.00 1.55	25.69 0.00 1.57	25.15 -0.10 0.66	24.43 -0.10 0.74	25.13 -0.13 -0.11	25.60 -0.05 1.07	28.08 -0.03 0.56	29.50 -0.09 0.58	28.08 -0.28 -0.20	30.79 -0.34 -0.21	32.57 -0.19 -0.15	27.75 -0.25 -0.11	20.58 -0.23 -0.29	16.53 -0.02 -0.41
NEG CENTRAL___DRP 24199	10.92 0.09 -0.79	11.35 0.13 -0.62	11.17 0.12 -0.43	11.10 0.12 -0.43	10.88 0.11 -0.48	13.75 0.18 -0.46	25.04 0.37 -0.02	26.24 0.51 -0.13	27.26 0.38 0.00	28.81 0.26 0.00	29.21 0.26 -0.18	27.83 0.27 -0.30	27.51 0.36 -1.24	27.31 0.38 -1.66	26.67 0.33 -1.20	29.47 0.64 -2.11	31.01 0.72 -1.63	32.51 0.72 -1.62	29.22 0.51 -0.55	31.67 0.52 -0.24	33.70 0.69 -0.40	28.70 0.47 -0.34	21.04 0.18 -0.35	16.91 0.27 -0.50
NEG CENTRAL___INDECK 23768	11.44 0.31 -1.09	11.86 0.40 -0.85	11.61 0.39 -0.59	11.53 0.38 -0.59	11.32 0.37 -0.67	14.25 0.51 -0.64	25.56 0.89 -0.02	28.07 1.28 -1.19	29.84 1.05 -1.90	34.41 1.11 -4.74	36.23 1.15 -6.31	35.33 1.14 -6.92	30.26 0.88 -3.47	30.56 0.88 -4.40	28.46 0.83 -2.49	33.47 1.04 -5.71	33.96 1.18 -4.11	35.55 1.15 -4.23	29.95 0.73 -1.05	32.00 0.77 -0.32	34.49 1.11 -0.76	29.23 0.72 -0.62	21.33 0.37 -0.45	17.23 0.47 -0.63
NEG CENTRAL___SENECA 23627	11.07 0.15 -0.88	11.49 0.20 -0.69	11.29 0.19 -0.48	11.23 0.19 -0.48	11.02 0.19 -0.54	13.90 0.28 -0.52	25.19 0.52 -0.02	26.46 0.72 -0.14	27.45 0.57 0.00	28.92 0.37 0.00	29.35 0.37 -0.20	27.98 0.38 -0.34	28.31 0.54 -1.86	28.28 0.56 -2.45	27.25 0.50 -1.61	30.86 0.99 -3.15	32.12 1.09 -2.36	33.63 1.12 -2.35	29.68 0.82 -0.70	32.04 0.86 -0.26	34.19 1.07 -0.51	29.08 0.75 -0.44	21.26 0.35 -0.40	17.14 0.42 -0.58
NEG CENTRAL___STATE_STREET 24147	11.12 0.28 -0.80	11.53 0.31 -0.62	11.37 0.31 -0.43	11.29 0.30 -0.43	11.08 0.30 -0.49	14.02 0.45 -0.47	25.61 0.94 -0.02	26.78 1.05 -0.13	27.85 0.97 0.00	29.55 1.00 0.00	29.96 1.01 -0.18	28.57 1.01 -0.30	27.19 0.91 -0.38	26.70 0.88 -0.55	26.72 0.86 -0.72	28.42 1.04 -0.65	30.45 1.15 -0.63	31.94 1.15 -0.62	29.53 0.96 -0.41	32.17 1.02 -0.24	34.12 1.21 -0.30	29.05 0.92 -0.24	21.32 0.47 -0.33	17.11 0.50 -0.47
NEG MILLWOOD___DRP 24198	25.54 1.08 -14.41	23.09 1.19 -11.30	19.67 1.18 -7.87	19.52 1.16 -7.80	20.25 1.12 -8.84	22.93 1.36 -8.46	27.70 2.76 -0.29	31.06 3.15 -2.31	30.24 3.36 0.00	32.15 3.60 0.00	35.56 3.60 -3.20	35.98 3.41 -5.32	35.76 3.24 -6.61	37.73 3.26 -9.20	40.54 3.32 -12.08	41.29 3.55 -11.01	43.13 3.87 -10.60	44.85 4.01 -10.67	38.90 3.75 -7.00	39.06 4.08 -4.07	42.10 4.40 -5.09	35.61 3.57 -4.15	29.00 2.63 -5.86	26.27 1.85 -8.28
NEG NORTH_FLCN_SEA 23793	9.62 -0.42 0.00	10.15 -0.46 0.00	10.15 -0.47 0.00	10.11 -0.45 0.00	9.83 -0.46 0.00	12.54 -0.56 0.00	23.52 -1.13 0.00	23.21 -1.49 0.90	25.38 -1.50 0.00	21.90 -1.63 5.03	27.19 -1.58 0.00	25.76 -1.50 0.00	24.56 -1.35 0.00	23.91 -1.36 0.00	23.88 -1.26 0.00	25.41 -1.31 0.00	27.21 -1.46 0.00	28.78 -1.39 0.00	27.01 -1.16 0.00	29.64 -1.27 0.00	31.11 -1.50 0.00	26.66 -1.23 0.00	19.71 -0.80 0.00	15.47 -0.66 0.00
NEG NORTH_KES_CHATGAY 23792	9.53 -0.51 0.00	10.04 -0.56 0.00	10.06 -0.56 0.00	10.01 -0.55 0.00	9.73 -0.56 0.00	12.41 -0.69 0.00	23.30 -1.36 0.00	23.02 -1.69 0.89	25.16 -1.72 0.00	21.76 -1.83 4.97	26.96 -1.81 0.00	25.54 -1.72 0.00	24.36 -1.55 0.00	23.70 -1.57 0.00	23.66 -1.48 0.00	25.17 -1.55 0.00	26.98 -1.69 0.00	28.51 -1.66 0.00	26.73 -1.44 0.00	29.37 -1.54 0.00	30.82 -1.79 0.00	26.41 -1.48 0.00	19.53 -0.98 0.00	15.33 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	9.58 -0.46 0.00	10.10 -0.50 0.00	10.11 -0.51 0.00	10.07 -0.50 0.00	9.78 -0.50 0.00	12.49 -0.62 0.00	23.42 -1.23 0.00	23.04 -1.66 0.90	25.22 -1.67 0.00	21.74 -1.80 5.02	27.01 -1.76 0.00	25.60 -1.66 0.00	24.43 -1.48 0.00	23.78 -1.49 0.00	23.73 -1.41 0.00	25.28 -1.44 0.00	27.07 -1.60 0.00	28.66 -1.51 0.00	26.87 -1.29 0.00	29.52 -1.39 0.00	30.95 -1.66 0.00	26.55 -1.34 0.00	19.63 -0.88 0.00	15.39 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	9.58 -0.46 0.00	10.10 -0.50 0.00	10.11 -0.51 0.00	10.07 -0.50 0.00	9.78 -0.50 0.00	12.49 -0.62 0.00	23.42 -1.23 0.00	23.04 -1.66 0.90	25.22 -1.67 0.00	21.74 -1.80 5.02	27.01 -1.76 0.00	25.60 -1.66 0.00	24.43 -1.48 0.00	23.78 -1.49 0.00	23.73 -1.41 0.00	25.28 -1.44 0.00	27.07 -1.60 0.00	28.66 -1.51 0.00	26.87 -1.29 0.00	29.52 -1.39 0.00	30.95 -1.66 0.00	26.55 -1.34 0.00	19.63 -0.88 0.00	15.39 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	9.58 -0.46 0.00	10.10 -0.50 0.00	10.11 -0.51 0.00	10.07 -0.50 0.00	9.78 -0.50 0.00	12.49 -0.62 0.00	23.42 -1.23 0.00	23.04 -1.66 0.90	25.22 -1.67 0.00	21.74 -1.80 5.02	27.01 -1.76 0.00	25.60 -1.66 0.00	24.43 -1.48 0.00	23.78 -1.49 0.00	23.73 -1.41 0.00	25.28 -1.44 0.00	27.07 -1.60 0.00	28.66 -1.51 0.00	26.87 -1.29 0.00	29.52 -1.39 0.00	30.95 -1.66 0.00	26.55 -1.34 0.00	19.63 -0.88 0.00	15.39 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	10.95 -0.04 -0.95	11.43 0.08 -0.75	11.23 0.08 -0.52	11.15 0.07 -0.51	10.90 0.03 -0.58	13.65 -0.01 -0.56	24.33 -0.35 -0.02	26.67 0.05 -1.01	28.23 -0.43 -1.78	32.52 -0.46 -4.42	34.15 -0.49 -5.87	33.36 -0.33 -6.43	28.43 -0.59 -3.11	28.44 -0.51 -3.67	26.69 -0.55 -2.11	30.54 -0.56 -4.38	31.16 -0.69 -3.18	32.78 -0.66 -3.27	28.01 -1.01 -0.86	30.11 -1.08 -0.28	32.39 -0.88 -0.65	27.55 -0.86 -0.52	20.29 -0.61 -0.39	16.45 -0.23 -0.54

NEG WEST___LANCASTR 23811	11.38 0.22 -1.12	11.84 0.36 -0.88	11.60 0.37 -0.61	11.54 0.37 -0.61	11.29 0.32 -0.69	14.11 0.35 -0.66	25.10 0.42 -0.02	30.88 1.03 -4.25	35.30 0.67 -7.75	48.56 0.71 -19.29	54.33 0.66 -24.89	54.88 0.74 -26.88	38.73 0.44 -12.38	41.17 0.48 -15.43	32.65 0.38 -7.13	48.03 0.56 -20.75	43.46 0.49 -14.31	45.56 0.60 -14.79	31.02 0.22 -2.64	31.43 0.19 -0.33	34.90 0.42 -1.87	29.61 0.20 -1.53	21.04 0.06 -0.46	16.98 0.21 -0.64
NEG_PENN_ALLEGHNY 23528	12.47 0.34 -2.08	12.63 0.39 -1.63	12.14 0.38 -1.14	12.07 0.38 -1.13	11.94 0.37 -1.28	14.81 0.49 -1.22	25.66 0.96 -0.04	27.60 1.15 -0.84	28.94 1.08 -0.98	32.16 1.17 -2.44	33.54 1.15 -3.62	32.56 1.12 -4.18	29.46 0.96 -2.59	29.55 0.96 -3.32	28.75 0.96 -2.65	32.07 1.10 -4.26	33.20 1.18 -3.36	34.82 1.24 -3.41	30.49 1.01 -1.32	32.63 1.11 -0.61	34.84 1.27 -0.95	29.66 1.00 -0.77	21.98 0.60 -0.87	17.92 0.58 -1.20
NEG___GEN_MONROE 24207	10.96 0.14 -0.77	11.42 0.21 -0.61	11.25 0.20 -0.42	11.16 0.18 -0.42	10.94 0.17 -0.48	13.86 0.30 -0.45	25.07 0.39 -0.02	26.39 0.66 -0.12	27.29 0.40 0.00	28.98 0.43 0.00	29.46 0.52 -0.17	28.04 0.49 -0.29	25.93 0.31 0.30	26.10 0.33 -0.50	26.11 0.30 -0.66	26.54 0.35 0.53	28.92 0.43 0.18	30.28 0.30 0.19	28.38 -0.06 -0.27	31.08 -0.06 -0.23	33.13 0.23 -0.29	28.17 0.06 -0.22	20.80 -0.02 -0.31	16.73 0.16 -0.43
NEPA___ENERGY 23901	11.44 0.06 -1.34	11.81 0.16 -1.05	11.52 0.17 -0.73	11.46 0.17 -0.73	11.27 0.15 -0.82	14.01 0.12 -0.79	24.63 -0.05 -0.03	27.23 0.31 -1.32	28.87 -0.05 -2.04	33.62 -0.03 -5.09	35.47 -0.11 -6.81	34.76 0.00 -7.50	29.45 -0.23 -3.78	29.85 -0.18 -4.75	27.68 -0.25 -2.79	32.89 -0.16 -6.33	33.00 -0.26 -4.59	34.71 -0.18 -4.72	28.99 -0.39 -1.22	30.84 -0.46 -0.39	33.16 -0.33 -0.87	28.15 -0.45 -0.70	20.70 -0.37 -0.55	16.87 -0.03 -0.77
NEVERSINK___HYD 23608	24.87 0.36 -14.47	22.34 0.39 -11.35	18.91 0.38 -7.90	18.77 0.38 -7.83	19.53 0.36 -8.88	22.04 0.45 -8.49	26.05 1.11 -0.29	29.25 1.33 -2.32	28.41 1.53 0.00	30.12 1.57 0.00	33.26 1.47 -3.02	33.67 1.39 -5.02	33.48 1.32 -6.25	33.29 1.39 -6.63	35.36 1.46 -8.76	36.72 1.68 -8.31	38.23 1.86 -7.70	39.05 1.84 -7.04	34.50 1.66 -4.68	35.60 2.01 -2.68	38.10 2.22 -3.27	33.60 1.59 -4.12	27.53 1.23 -5.79	25.22 0.77 -8.31
NEWTON___FALLS_HYD 23847	9.25 -0.79 0.00	9.73 -0.87 0.00	9.74 -0.88 0.00	9.69 -0.88 0.00	9.43 -0.85 0.00	12.04 -1.06 0.00	22.61 -2.05 0.00	23.26 -1.89 0.45	24.92 -1.96 0.00	23.95 -2.08 2.52	26.73 -2.04 0.00	25.30 -1.96 0.00	24.07 -1.84 0.00	23.45 -1.82 0.00	23.36 -1.78 0.00	24.77 -1.95 0.00	26.61 -2.06 0.00	28.00 -2.17 0.00	26.16 -2.00 0.00	28.72 -2.19 0.00	30.33 -2.28 0.00	26.02 -1.87 0.00	19.06 -1.46 0.00	14.94 -1.19 0.00
NIAGARA_115E_LBMP 323715	10.80 -0.22 -0.97	11.26 -0.11 -0.76	11.05 -0.11 -0.53	10.98 -0.11 -0.53	10.73 -0.15 -0.60	13.41 -0.26 -0.57	23.81 -0.86 -0.02	26.22 -0.69 -1.31	27.98 -1.18 -2.28	32.95 -1.28 -5.68	34.93 -1.32 -7.48	34.31 -1.12 -8.17	28.46 -1.35 -3.90	28.76 -1.24 -4.73	26.40 -1.31 -2.56	30.48 -1.36 -5.12	30.76 -1.60 -3.69	32.37 -1.60 -3.80	27.25 -1.86 -0.95	29.25 -1.95 -0.29	31.55 -1.83 -0.76	26.86 -1.65 -0.62	19.76 -1.15 -0.40	16.16 -0.53 -0.56
NIAGARA_115W_LBMP 323714	10.79 -0.22 -0.97	11.26 -0.11 -0.76	11.05 -0.11 -0.53	10.98 -0.11 -0.52	10.73 -0.15 -0.60	13.41 -0.26 -0.57	23.79 -0.89 -0.02	24.19 -0.72 0.69	24.15 -1.21 1.52	23.45 -1.31 3.79	22.80 -1.35 4.62	21.31 -1.12 4.83	22.63 -1.35 1.93	21.51 -1.26 2.50	23.36 -1.31 0.47	22.05 -1.34 3.34	25.08 -1.55 2.04	26.50 -1.54 2.13	26.39 -1.83 -0.06	29.22 -1.98 -0.29	30.80 -1.86 -0.05	26.24 -1.67 -0.02	19.76 -1.15 -0.40	16.14 -0.55 -0.55
NIAGARA_230_LBMP 323716	10.83 -0.17 -0.96	11.29 -0.06 -0.75	11.08 -0.06 -0.52	11.01 -0.07 -0.52	10.77 -0.10 -0.59	13.47 -0.20 -0.56	23.96 -0.72 -0.02	23.50 -0.51 1.59	22.71 -0.94 3.23	19.51 -1.00 8.05	17.66 -1.06 10.05	15.73 -0.87 10.66	20.27 -1.09 4.56	18.51 -1.01 5.75	22.25 -1.05 1.84	18.02 -1.07 7.63	22.49 -1.23 4.95	23.78 -1.24 5.15	26.25 -1.52 0.39	29.55 -1.64 -0.28	30.83 -1.50 0.28	26.25 -1.39 0.25	19.92 -0.98 -0.39	16.25 -0.43 -0.55
NIAGARA____ 23760	10.81 -0.20 -0.97	11.26 -0.10 -0.76	11.06 -0.09 -0.53	10.99 -0.10 -0.52	10.75 -0.13 -0.59	13.44 -0.24 -0.57	23.86 -0.81 -0.02	24.57 -0.64 0.40	24.82 -1.10 0.96	25.00 -1.17 2.38	24.75 -1.21 2.82	23.36 -1.01 2.89	23.60 -1.24 1.07	22.68 -1.16 1.42	23.91 -1.21 0.02	23.22 -1.23 2.28	25.91 -1.43 1.32	27.33 -1.45 1.39	26.61 -1.72 -0.17	29.37 -1.82 -0.28	31.07 -1.70 -0.15	26.44 -1.56 -0.11	19.82 -1.09 -0.40	16.19 -0.50 -0.55
NINE_MILE_1 23575	10.23 -0.20 -0.39	10.70 -0.20 -0.30	10.63 -0.20 -0.21	10.57 -0.20 -0.21	10.33 -0.20 -0.24	13.11 -0.22 -0.23	24.27 -0.40 -0.01	25.23 -0.44 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.74 -0.52 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.64 -0.50 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.17 -0.45 -0.11	16.08 -0.27 -0.22
NINE_MILE_2 23744	10.23 -0.20 -0.38	10.71 -0.19 -0.30	10.63 -0.20 -0.21	10.57 -0.20 -0.21	10.33 -0.20 -0.24	13.11 -0.22 -0.23	24.27 -0.40 -0.01	25.23 -0.44 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.74 -0.52 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.64 -0.50 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.17 -0.45 -0.11	16.08 -0.27 -0.22
NM_CAPITAL___DRP 24208	28.62 0.55 -18.02	25.32 0.58 -14.14	21.05 0.58 -9.84	20.89 0.58 -9.75	21.91 0.57 -11.06	24.42 0.73 -10.58	26.07 1.06 -0.36	29.67 1.18 -2.89	28.23 1.34 0.00	29.98 1.43 0.00	29.06 1.44 1.15	26.71 1.36 1.91	24.86 1.32 2.37	24.98 1.29 1.58	24.31 1.28 2.11	25.83 1.31 2.20	28.21 1.40 1.87	30.37 1.48 1.28	29.72 1.44 -0.12	32.40 1.58 0.08	33.86 1.66 0.41	33.38 1.39 -4.09	26.11 0.98 -4.62	27.15 0.66 -10.35
NM_CENTRAL___DRP 24181	10.55 0.01 -0.49	11.01 0.02 -0.39	10.90 0.01 -0.27	10.84 0.01 -0.27	10.60 0.01 -0.30	13.45 0.05 -0.29	24.84 0.17 -0.01	25.89 0.20 -0.08	27.10 0.21 0.00	28.78 0.23 0.00	29.11 0.23 -0.11	27.68 0.24 -0.18	26.31 0.18 -0.22	25.53 0.18 -0.08	25.41 0.15 -0.12	27.08 0.21 -0.14	29.00 0.23 -0.10	30.32 0.12 -0.03	28.18 0.00 -0.02	30.92 0.00 -0.01	32.68 0.07 0.00	28.06 0.03 -0.14	20.67 -0.04 -0.20	16.47 0.05 -0.29
NM_FRONTIER___DRP 24179	10.79 -0.22 -0.97	11.26 -0.11 -0.76	11.05 -0.11 -0.53	10.98 -0.11 -0.52	10.73 -0.15 -0.60	13.41 -0.26 -0.57	23.79 -0.89 -0.02	24.19 -0.72 0.69	24.15 -1.21 1.52	23.45 -1.31 3.79	22.80 -1.35 4.62	21.31 -1.12 4.83	22.63 -1.35 1.93	21.51 -1.26 2.50	23.36 -1.31 0.47	22.05 -1.34 3.34	25.08 -1.55 2.04	26.50 -1.54 2.13	26.39 -1.83 -0.06	29.22 -1.98 -0.29	30.80 -1.86 -0.05	26.24 -1.67 -0.02	19.76 -1.15 -0.40	16.14 -0.55 -0.55

NM_ST_REGIS___HYD 24053	9.18 -0.86 0.00	9.66 -0.94 0.00	9.67 -0.96 0.00	9.62 -0.94 0.00	9.35 -0.94 0.00	11.91 -1.19 0.00	22.31 -2.34 0.00	22.05 -2.77 0.79	24.03 -2.85 0.00	21.15 -3.03 4.38	25.78 -2.99 0.00	24.42 -2.84 0.00	23.29 -2.62 0.00	22.69 -2.58 0.00	22.65 -2.49 0.00	24.08 -2.65 0.00	25.80 -2.87 0.00	27.27 -2.90 0.00	25.60 -2.56 0.00	28.10 -2.81 0.00	29.51 -3.10 0.00	25.33 -2.57 0.00	18.69 -1.83 0.00	14.64 -1.50 0.00
NORTHPORT___1 23551	26.50 1.35 -15.11	23.58 1.44 -11.54	20.51 1.46 -8.43	20.22 1.42 -8.24	21.02 1.39 -9.35	23.82 1.73 -8.99	30.45 3.38 -2.41	36.96 3.66 -7.70	37.31 3.92 -6.50	36.36 4.17 -3.64	38.44 4.17 -5.50	37.78 3.95 -6.56	38.47 3.76 -8.80	39.55 3.72 -10.56	42.34 3.70 -13.51	45.97 3.93 -15.32	52.98 4.24 -20.07	46.59 4.40 -12.02	39.85 3.83 -7.86	39.93 4.36 -4.66	42.92 4.57 -5.74	36.94 3.90 -5.14	30.06 3.04 -6.52	26.78 2.21 -8.44
NORTHPORT___2 23552	26.50 1.35 -15.11	23.58 1.44 -11.54	20.51 1.46 -8.43	20.22 1.42 -8.24	21.02 1.39 -9.35	23.82 1.73 -8.99	30.45 3.38 -2.41	36.96 3.66 -7.70	37.31 3.92 -6.50	36.36 4.17 -3.64	38.44 4.17 -5.50	37.78 3.95 -6.56	38.47 3.76 -8.80	39.55 3.72 -10.56	42.34 3.70 -13.51	45.97 3.93 -15.32	52.98 4.24 -20.07	46.59 4.40 -12.02	39.85 3.83 -7.86	39.93 4.36 -4.66	42.92 4.57 -5.74	36.94 3.90 -5.14	30.06 3.04 -6.52	26.78 2.21 -8.44
NORTHPORT___3 23553	26.62 1.48 -15.10	23.70 1.57 -11.53	20.60 1.56 -8.42	20.32 1.53 -8.23	21.12 1.50 -9.33	23.97 1.89 -8.98	30.70 3.65 -2.40	37.31 4.02 -7.68	37.66 4.30 -6.48	36.74 4.57 -3.62	38.87 4.60 -5.49	38.18 4.36 -6.56	38.85 4.14 -8.80	39.92 4.09 -10.56	42.72 4.07 -13.51	46.36 4.33 -15.31	53.37 4.64 -20.05	47.11 4.92 -12.02	40.59 4.56 -7.86	40.58 5.01 -4.66	43.67 5.32 -5.74	37.55 4.52 -5.14	30.36 3.34 -6.51	27.02 2.45 -8.43
NORTHPORT___4 23650	26.62 1.48 -15.10	23.70 1.57 -11.53	20.60 1.56 -8.42	20.32 1.53 -8.23	21.12 1.50 -9.33	23.97 1.89 -8.98	30.70 3.65 -2.40	37.31 4.02 -7.68	37.66 4.30 -6.48	36.74 4.57 -3.62	38.87 4.60 -5.49	38.18 4.36 -6.56	38.85 4.14 -8.80	39.92 4.09 -10.56	42.72 4.07 -13.51	46.36 4.33 -15.31	53.37 4.64 -20.05	47.11 4.92 -12.02	40.59 4.56 -7.86	40.58 5.01 -4.66	43.67 5.32 -5.74	37.55 4.52 -5.14	30.36 3.34 -6.51	27.02 2.45 -8.43
NORTHPORT___IC 23718	26.50 1.35 -15.11	23.58 1.44 -11.54	20.51 1.46 -8.43	20.22 1.42 -8.24	21.02 1.39 -9.35	23.82 1.73 -8.99	30.45 3.38 -2.41	36.96 3.66 -7.70	37.31 3.92 -6.50	36.36 4.17 -3.64	38.44 4.17 -5.50	37.78 3.95 -6.56	38.47 3.76 -8.80	39.55 3.72 -10.56	42.34 3.70 -13.51	45.97 3.93 -15.32	52.98 4.24 -20.07	46.59 4.40 -12.02	39.85 3.83 -7.86	39.93 4.36 -4.66	42.92 4.57 -5.74	36.94 3.90 -5.14	30.06 3.04 -6.52	26.78 2.21 -8.44
NPX_GEN_1385_PROXY 323591	26.31 1.15 -15.11	23.38 1.24 -11.54	20.43 1.38 -8.43	20.06 1.26 -8.24	20.90 1.27 -9.35	23.69 1.60 -8.99	30.17 3.11 -2.41	36.40 3.10 -7.70	36.00 3.12 -6.00	35.76 3.57 -3.64	36.80 3.31 -4.72	36.30 3.13 -5.91	35.85 2.98 -6.96	36.64 2.96 -8.41	37.00 2.94 -8.92	38.80 3.12 -8.95	39.00 3.41 -6.92	39.80 3.50 -6.13	39.04 3.01 -7.86	39.62 4.05 -4.66	42.33 3.98 -5.74	36.21 3.18 -5.14	29.75 2.75 -6.49	26.57 1.97 -8.47
NPX_GEN_CSC 323557	26.52 1.28 -15.20	23.68 1.44 -11.64	20.61 1.44 -8.55	20.33 1.42 -8.36	21.07 1.33 -9.46	23.80 1.61 -9.09	30.27 3.13 -2.48	36.85 3.51 -7.74	37.21 3.79 -6.53	36.18 3.94 -3.68	38.28 4.00 -5.51	37.63 3.79 -6.58	38.27 3.55 -8.81	39.38 3.54 -10.57	42.19 3.55 -13.51	45.85 3.82 -15.31	52.88 4.16 -20.05	46.62 4.44 -12.02	39.97 3.94 -7.87	40.04 4.45 -4.68	43.09 4.73 -5.75	37.11 4.04 -5.18	30.01 2.95 -6.54	26.78 2.11 -8.53
NSINS_S_GLNS_FALLS 23858	28.86 0.42 -18.39	25.47 0.45 -14.43	21.11 0.45 -10.04	20.96 0.45 -9.95	22.03 0.45 -11.28	24.50 0.60 -10.79	26.30 1.28 -0.37	29.96 1.41 -2.95	28.47 1.59 0.00	30.24 1.68 0.00	29.55 1.67 0.89	27.53 1.75 1.48	25.73 1.66 1.84	26.19 1.62 0.70	25.77 1.58 0.96	27.02 1.47 1.17	29.42 1.60 0.86	31.70 1.75 0.22	30.66 1.72 -0.78	33.10 1.89 -0.31	34.76 2.06 -0.09	33.79 1.67 -4.22	26.39 1.03 -4.85	27.38 0.68 -10.57
NUCOR_STEEL___DRP 24197	11.08 0.26 -0.78	11.51 0.30 -0.61	11.33 0.29 -0.42	11.26 0.27 -0.42	11.04 0.28 -0.48	13.97 0.41 -0.46	25.53 0.86 -0.02	26.70 0.97 -0.12	27.74 0.86 0.00	29.47 0.91 0.00	29.87 0.92 -0.18	28.45 0.90 -0.29	27.08 0.80 -0.37	26.56 0.76 -0.53	26.57 0.73 -0.70	28.26 0.91 -0.63	30.28 1.00 -0.61	31.81 1.03 -0.61	29.38 0.82 -0.40	32.04 0.90 -0.23	33.98 1.07 -0.29	28.93 0.81 -0.23	21.27 0.43 -0.32	17.06 0.47 -0.45
NYISO_LBMP_REFERENCE 24008	10.04 0.00 0.00	10.60 0.00 0.00	10.62 0.00 0.00	10.56 0.00 0.00	10.29 0.00 0.00	13.10 0.00 0.00	24.66 0.00 0.00	25.60 0.00 0.00	26.88 0.00 0.00	28.55 0.00 0.00	28.77 0.00 0.00	27.26 0.00 0.00	25.91 0.00 0.00	25.27 0.00 0.00	25.14 0.00 0.00	26.72 0.00 0.00	28.67 0.00 0.00	30.17 0.00 0.00	28.16 0.00 0.00	30.91 0.00 0.00	32.61 0.00 0.00	27.89 0.00 0.00	20.51 0.00 0.00	16.14 0.00 0.00
NYPA_BRENTWD___GT 24164	26.82 1.45 -15.33	23.92 1.55 -11.77	20.88 1.55 -8.71	20.60 1.52 -8.51	21.38 1.48 -9.61	24.19 1.86 -9.23	30.85 3.63 -2.57	37.37 3.97 -7.80	37.74 4.27 -6.58	36.81 4.51 -3.75	38.84 4.54 -5.52	38.17 4.31 -6.60	38.81 4.07 -8.83	39.87 4.02 -10.58	42.67 4.02 -13.50	46.33 4.30 -15.30	53.37 4.68 -20.02	47.07 4.89 -12.02	40.40 4.37 -7.88	40.50 4.88 -4.71	43.55 5.19 -5.75	37.52 4.41 -5.22	30.47 3.30 -6.65	27.13 2.39 -8.60
NYPA_GOWANUS___GT5 24156	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
NYPA_GOWANUS___GT6 24157	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03
NYPA_HARLEM__RVR__GT1 24160	25.26 1.23 -13.98	22.92 1.36 -10.96	19.53 1.27 -7.63	19.35 1.24 -7.56	20.17 1.31 -8.57	22.79 1.48 -8.21	28.07 3.13 -0.29	31.23 3.38 -2.25	31.39 3.60 -0.90	33.32 3.85 -0.91	37.48 3.83 -4.88	36.84 3.63 -5.95	36.67 3.45 -7.31	38.96 3.41 -10.28	41.99 3.37 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	39.83 3.75 -7.93	39.61 4.14 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	29.40 2.75 -6.14	26.21 2.03 -8.04

NYPA_HARLEM__RVR__GT2 24161	25.26 1.23 -13.98	22.92 1.36 -10.96	19.53 1.27 -7.63	19.35 1.24 -7.56	20.17 1.31 -8.57	22.79 1.48 -8.21	28.07 3.13 -0.29	31.23 3.38 -2.25	31.39 3.60 -0.90	33.32 3.85 -0.91	37.48 3.83 -4.88	36.84 3.63 -5.95	36.67 3.45 -7.31	38.96 3.41 -10.28	41.99 3.37 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	39.83 3.75 -7.93	39.61 4.14 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	29.40 2.75 -6.14	26.21 2.03 -8.04
NYPA_KENT____GT 24152	25.24 1.22 -13.98	22.86 1.30 -10.96	19.51 1.26 -7.63	19.33 1.21 -7.56	20.08 1.22 -8.57	22.78 1.47 -8.21	27.97 3.03 -0.29	31.27 3.41 -2.26	38.89 3.60 -8.40	40.91 3.85 -8.50	37.03 3.86 -4.40	38.19 3.65 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.27 4.10 -12.00	41.05 3.80 -9.09	39.68 4.20 -4.57	42.68 4.34 -5.73	35.80 3.79 -4.12	31.44 2.75 -8.18	26.22 2.05 -8.03
NYPA_POUCH1____GT 24155	25.27 1.25 -13.98	22.88 1.33 -10.96	19.54 1.28 -7.63	19.29 1.17 -7.56	20.04 1.18 -8.57	22.71 1.40 -8.21	27.85 2.91 -0.29	31.15 3.28 -2.26	39.47 3.47 -9.11	41.52 3.74 -9.22	36.97 3.71 -4.48	38.21 3.54 -7.41	37.64 3.37 -8.36	38.93 3.36 -10.30	41.98 3.34 -13.49	42.53 3.55 -12.26	44.28 3.78 -11.83	46.22 4.04 -12.00	41.05 3.72 -9.18	39.63 4.14 -4.57	42.62 4.27 -5.73	35.76 3.74 -4.13	31.50 2.67 -8.32	26.17 2.00 -8.03
NYPA_VERNON____GT2 24162	25.23 1.21 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.30 3.43 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.19 3.65 -7.28	37.67 3.50 -8.27	39.03 3.46 -10.29	42.05 3.42 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.24 4.07 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.20 2.03 -8.03
NYPA_VERNON____GT3 24163	25.23 1.21 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.30 3.43 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.19 3.65 -7.28	37.67 3.50 -8.27	39.03 3.46 -10.29	42.05 3.42 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.24 4.07 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.20 2.03 -8.03
NYPA__ASTORIA_CC1 323568	25.23 1.21 -13.98	22.86 1.30 -10.96	19.50 1.25 -7.63	19.33 1.21 -7.56	20.09 1.23 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.91 3.85 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.02 3.39 -13.49	42.58 3.61 -12.25	44.28 3.78 -11.82	46.18 4.01 -12.00	41.00 3.75 -9.09	39.62 4.14 -4.57	42.58 4.24 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
NYPA__ASTORIA_CC2 323569	25.23 1.21 -13.98	22.86 1.30 -10.96	19.50 1.25 -7.63	19.33 1.21 -7.56	20.09 1.23 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.91 3.85 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.02 3.39 -13.49	42.58 3.61 -12.25	44.28 3.78 -11.82	46.18 4.01 -12.00	41.00 3.75 -9.09	39.62 4.14 -4.57	42.58 4.24 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
NYPA__HOLTSVILL 23794	26.63 1.40 -15.19	23.75 1.52 -11.63	20.67 1.51 -8.54	20.39 1.48 -8.35	21.16 1.43 -9.45	23.97 1.78 -9.08	30.58 3.45 -2.47	37.16 3.82 -7.74	37.53 4.11 -6.53	36.54 4.31 -3.68	38.62 4.34 -5.51	37.96 4.12 -6.58	38.61 3.89 -8.81	39.68 3.84 -10.57	42.49 3.85 -13.51	46.18 4.14 -15.31	53.19 4.47 -20.05	46.92 4.74 -12.02	40.25 4.22 -7.87	40.32 4.73 -4.68	43.38 5.02 -5.75	37.33 4.27 -5.17	30.26 3.18 -6.57	26.94 2.31 -8.50
NYPA____HELLGATE_GT1 24158	25.27 1.23 -13.99	22.93 1.36 -10.97	19.54 1.27 -7.64	19.37 1.24 -7.57	20.18 1.31 -8.59	22.79 1.48 -8.21	28.07 3.13 -0.29	31.23 3.38 -2.25	43.30 3.60 -12.82	45.38 3.85 -12.98	36.17 3.83 -3.57	38.93 3.63 -8.05	38.17 3.45 -8.81	38.96 3.41 -10.28	41.99 3.37 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	41.68 3.75 -9.77	39.61 4.14 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	32.63 2.75 -9.37	26.20 2.03 -8.03
NYPA____HELLGATE_GT2 24159	25.27 1.23 -13.99	22.93 1.36 -10.97	19.54 1.27 -7.64	19.37 1.24 -7.57	20.18 1.31 -8.59	22.79 1.48 -8.21	28.07 3.13 -0.29	31.23 3.38 -2.25	43.30 3.60 -12.82	45.38 3.85 -12.98	36.17 3.83 -3.57	38.93 3.63 -8.05	38.17 3.45 -8.81	38.96 3.41 -10.28	41.99 3.37 -13.48	42.53 3.55 -12.25	44.19 3.70 -11.82	46.08 3.92 -11.99	41.68 3.75 -9.77	39.61 4.14 -4.56	42.51 4.18 -5.72	35.68 3.68 -4.11	32.63 2.75 -9.37	26.20 2.03 -8.03
NYS_BARGE__HYD 23848	10.96 -0.03 -0.94	11.44 0.10 -0.74	11.23 0.10 -0.52	11.17 0.09 -0.51	10.91 0.04 -0.58	13.67 0.01 -0.55	24.38 -0.29 -0.02	26.78 0.10 -1.07	28.40 -0.38 -1.89	32.87 -0.40 -4.72	34.58 -0.43 -6.24	33.82 -0.27 -6.83	28.65 -0.55 -3.29	28.66 -0.48 -3.87	26.80 -0.53 -2.19	30.79 -0.51 -4.57	31.32 -0.66 -3.31	32.97 -0.60 -3.41	28.08 -0.96 -0.88	30.17 -1.02 -0.28	32.47 -0.81 -0.67	27.62 -0.81 -0.54	20.33 -0.57 -0.39	16.46 -0.21 -0.54
O.H_GEN_BRUCE 24063	11.00 -0.11 -1.07	11.43 -0.01 -0.84	11.19 -0.01 -0.58	11.13 -0.01 -0.58	10.91 -0.03 -0.65	13.61 -0.12 -0.63	24.14 -0.54 -0.02	24.45 -0.31 0.85	24.28 -0.72 1.88	23.14 -0.74 4.67	22.25 -0.81 5.72	20.62 -0.65 5.99	22.55 -0.88 2.48	21.43 -0.81 3.03	22.55 -0.85 1.74	21.88 -0.83 4.01	25.22 -0.97 2.47	26.65 -0.94 2.59	26.98 -1.21 -0.03	29.93 -1.30 -0.31	31.46 -1.17 -0.02	26.75 -1.14 0.00	20.10 -0.82 -0.41	16.44 -0.34 -0.64
OAK_ORCHARD__HYD 24046	10.88 0.07 -0.77	11.33 0.13 -0.60	11.16 0.12 -0.42	11.08 0.11 -0.41	10.85 0.09 -0.47	13.70 0.14 -0.45	24.80 0.12 -0.02	26.08 0.36 -0.12	26.54 0.11 0.46	27.56 0.14 1.14	27.70 0.20 1.28	26.21 0.22 1.27	25.48 0.05 0.48	24.88 0.08 0.47	25.44 0.05 -0.25	26.10 0.13 0.76	28.53 0.20 0.34	29.94 0.12 0.35	28.24 -0.17 -0.25	30.95 -0.18 -0.23	32.80 0.00 -0.19	27.92 -0.11 -0.14	20.72 -0.10 -0.31	16.65 0.08 -0.43
OCC_CHEM__DRP 24175	10.82 -0.19 -0.97	11.29 -0.07 -0.76	11.08 -0.07 -0.53	11.01 -0.07 -0.53	10.76 -0.12 -0.60	13.45 -0.22 -0.57	23.89 -0.79 -0.02	24.41 -0.61 0.58	24.46 -1.10 1.32	24.11 -1.17 3.28	23.61 -1.21 3.96	22.14 -1.01 4.11	23.06 -1.24 1.61	22.01 -1.16 2.10	23.63 -1.21 0.30	22.68 -1.23 2.81	25.55 -1.43 1.68	26.99 -1.42 1.76	26.59 -1.69 -0.12	29.34 -1.85 -0.29	31.00 -1.70 -0.09	26.39 -1.56 -0.06	19.84 -1.07 -0.40	16.19 -0.50 -0.55
OLIN_CORP_DRP 24177	10.82 -0.20 -0.98	11.29 -0.09 -0.77	11.08 -0.07 -0.54	11.01 -0.08 -0.53	10.77 -0.12 -0.60	13.46 -0.22 -0.58	23.89 -0.79 -0.02	26.71 -0.59 -1.69	28.81 -1.08 -3.00	34.86 -1.17 -7.48	37.34 -1.21 -9.78	36.91 -0.98 -10.63	29.71 -1.22 -5.01	30.26 -1.14 -6.12	27.11 -1.18 -3.15	32.34 -1.26 -6.87	32.09 -1.46 -4.88	33.72 -1.48 -5.03	27.55 -1.75 -1.13	29.38 -1.82 -0.29	31.85 -1.66 -0.90	27.09 -1.53 -0.73	19.85 -1.07 -0.40	16.19 -0.50 -0.56

OLIN_CORP_DSASP 323712	10.82 -0.19 -0.97	11.29 -0.07 -0.76	11.08 -0.07 -0.53	11.01 -0.07 -0.53	10.76 -0.12 -0.60	13.45 -0.22 -0.57	23.89 -0.79 -0.02	24.41 -0.61 0.58	24.46 -1.10 1.32	24.11 -1.17 3.28	23.61 -1.21 3.96	22.14 -1.01 4.11	23.06 -1.24 1.61	22.01 -1.16 2.10	23.63 -1.21 0.30	22.68 -1.23 2.81	25.55 -1.43 1.68	26.99 -1.42 1.76	26.59 -1.69 -0.12	29.34 -1.85 -0.29	31.00 -1.70 -0.09	26.39 -1.56 -0.06	19.84 -1.07 -0.40	16.19 -0.50 -0.55
ONEIDA_HERK_LFGE 323681	10.09 0.05 0.00	10.64 0.04 0.00	10.65 0.03 0.00	10.58 0.02 0.00	10.32 0.03 0.00	13.20 0.09 0.00	24.95 0.30 0.00	26.04 0.43 0.00	27.34 0.46 0.00	29.04 0.48 0.00	29.26 0.49 0.00	27.72 0.46 0.00	26.30 0.39 0.00	25.65 0.38 0.00	25.52 0.38 0.00	27.10 0.37 0.00	29.10 0.43 0.00	30.59 0.42 0.00	28.53 0.37 0.00	31.31 0.40 0.00	33.13 0.52 0.00	28.28 0.39 0.00	20.63 0.12 0.00	16.22 0.08 0.00
ONONDAGA_REF_OCCRA 23987	10.68 0.03 -0.61	11.12 0.04 -0.47	11.00 0.04 -0.33	10.92 0.03 -0.33	10.69 0.03 -0.37	13.54 0.08 -0.36	24.92 0.25 -0.01	25.98 0.28 -0.10	27.15 0.27 0.00	28.84 0.29 0.00	29.19 0.29 -0.14	27.79 0.30 -0.22	26.42 0.23 -0.28	25.92 0.23 -0.42	25.89 0.20 -0.55	27.46 0.24 -0.50	29.41 0.26 -0.48	30.87 0.21 -0.48	28.59 0.11 -0.32	31.22 0.12 -0.18	33.04 0.20 -0.23	28.18 0.11 -0.18	20.78 0.02 -0.25	16.58 0.10 -0.35
ONONDAGA___COGEN 23986	10.67 0.03 -0.60	11.11 0.04 -0.47	10.98 0.03 -0.33	10.92 0.03 -0.32	10.69 0.03 -0.37	13.53 0.08 -0.35	24.89 0.22 -0.01	25.93 0.23 -0.10	27.07 0.19 0.00	28.76 0.20 0.00	29.11 0.20 -0.13	27.70 0.22 -0.22	26.34 0.16 -0.28	25.84 0.15 -0.41	25.81 0.13 -0.54	27.40 0.19 -0.49	29.35 0.20 -0.48	30.79 0.15 -0.47	28.53 0.06 -0.31	31.15 0.06 -0.18	32.97 0.13 -0.23	28.12 0.06 -0.18	20.74 -0.02 -0.25	16.56 0.08 -0.35
ONTARIO___LFGE 23819	11.07 0.15 -0.88	11.49 0.20 -0.69	11.29 0.19 -0.48	11.23 0.19 -0.48	11.02 0.19 -0.54	13.90 0.28 -0.52	25.19 0.52 -0.02	26.46 0.72 -0.14	27.45 0.57 0.00	28.92 0.37 0.00	29.35 0.37 -0.20	27.98 0.38 -0.34	28.31 0.54 -1.86	28.28 0.56 -2.45	27.25 0.50 -1.61	30.86 0.99 -3.15	32.12 1.09 -2.36	33.63 1.12 -2.35	29.68 0.82 -0.70	32.04 0.86 -0.26	34.19 1.07 -0.51	29.08 0.75 -0.44	21.26 0.35 -0.40	17.14 0.42 -0.58
ORANGEVILLE_WT_PWR 323706	11.33 0.13 -1.16	11.77 0.25 -0.91	11.51 0.25 -0.63	11.44 0.25 -0.63	11.22 0.22 -0.71	14.02 0.24 -0.68	24.90 0.22 -0.02	30.01 0.66 -3.74	33.96 0.32 -6.75	45.71 0.34 -16.82	50.80 0.29 -21.74	51.14 0.38 -23.50	36.96 0.13 -10.92	39.04 0.18 -13.59	31.63 0.10 -6.39	44.83 0.24 -17.87	41.21 0.17 -12.36	43.18 0.24 -12.77	30.40 -0.11 -2.35	31.10 -0.15 -0.34	34.37 0.07 -1.70	29.19 -0.08 -1.39	20.85 -0.14 -0.48	16.88 0.08 -0.67
OSWEGATCHIE___HYD 24044	9.25 -0.79 0.00	9.73 -0.87 0.00	9.74 -0.88 0.00	9.69 -0.88 0.00	9.43 -0.85 0.00	12.04 -1.06 0.00	22.61 -2.05 0.00	23.26 -1.89 0.45	24.92 -1.96 0.00	23.95 -2.08 2.52	26.73 -2.04 0.00	25.30 -1.96 0.00	24.07 -1.84 0.00	23.45 -1.82 0.00	23.36 -1.78 0.00	24.77 -1.95 0.00	26.61 -2.06 0.00	28.00 -2.17 0.00	26.16 -2.00 0.00	28.72 -2.19 0.00	30.33 -2.28 0.00	26.02 -1.87 0.00	19.06 -1.46 0.00	14.94 -1.19 0.00
OSWEGO___5 23606	10.36 -0.13 -0.44	10.82 -0.13 -0.35	10.74 -0.13 -0.24	10.68 -0.13 -0.24	10.43 -0.13 -0.27	13.23 -0.13 -0.26	24.44 -0.22 -0.01	25.44 -0.23 -0.07	26.56 -0.32 0.00	28.21 -0.34 0.00	28.43 -0.34 0.00	26.96 -0.30 0.00	25.60 -0.31 0.00	24.97 -0.30 0.00	24.84 -0.30 0.00	26.40 -0.32 0.00	28.33 -0.34 0.00	29.78 -0.39 0.00	27.76 -0.42 -0.02	30.46 -0.46 -0.01	32.16 -0.46 0.00	27.58 -0.42 -0.11	20.33 -0.31 -0.13	16.22 -0.18 -0.26
OSWEGO___6 23613	10.36 -0.13 -0.44	10.82 -0.13 -0.35	10.74 -0.13 -0.24	10.68 -0.13 -0.24	10.43 -0.13 -0.27	13.23 -0.13 -0.26	24.44 -0.22 -0.01	25.44 -0.23 -0.07	26.56 -0.32 0.00	28.21 -0.34 0.00	28.43 -0.34 0.00	26.96 -0.30 0.00	25.60 -0.31 0.00	24.97 -0.30 0.00	24.84 -0.30 0.00	26.40 -0.32 0.00	28.33 -0.34 0.00	29.78 -0.39 0.00	27.76 -0.42 -0.02	30.46 -0.46 -0.01	32.16 -0.46 0.00	27.58 -0.42 -0.11	20.33 -0.31 -0.13	16.22 -0.18 -0.26
OUTOKUMPU-AB___DRP 24206	11.10 0.07 -0.99	11.60 0.22 -0.77	11.38 0.22 -0.54	11.32 0.22 -0.53	11.04 0.14 -0.61	13.84 0.16 -0.58	24.65 -0.02 -0.02	27.86 0.49 -1.77	30.08 0.05 -3.15	36.45 0.06 -7.83	39.03 0.03 -10.23	38.57 0.19 -11.12	31.02 -0.13 -5.24	31.60 -0.08 -6.40	28.29 -0.13 -3.27	34.99 -0.08 -8.35	34.35 -0.20 -5.88	36.11 -0.12 -6.06	28.94 -0.51 -1.29	30.65 -0.56 -0.29	33.22 -0.33 -0.93	28.26 -0.39 -0.76	20.61 -0.31 -0.41	16.65 -0.05 -0.56
OXBOW___ 24026	10.98 -0.04 -0.98	11.46 0.10 -0.77	11.25 0.10 -0.54	11.18 0.08 -0.53	10.92 0.03 -0.60	13.67 -0.01 -0.57	24.31 -0.37 -0.02	26.21 0.00 -0.60	27.38 -0.43 -0.93	30.39 -0.49 -2.32	31.45 -0.52 -3.19	30.50 -0.33 -3.56	27.13 -0.62 -1.84	26.92 -0.53 -2.18	26.04 -0.60 -1.50	28.95 -0.59 -2.81	30.05 -0.75 -2.13	31.66 -0.69 -2.18	27.83 -1.04 -0.71	30.06 -1.14 -0.29	32.18 -0.95 -0.51	27.41 -0.89 -0.41	20.28 -0.64 -0.40	16.45 -0.24 -0.56
OXY_CHEM_DSASP 323612	10.82 -0.19 -0.97	11.29 -0.07 -0.76	11.08 -0.07 -0.53	11.01 -0.07 -0.53	10.76 -0.12 -0.60	13.45 -0.22 -0.57	23.89 -0.79 -0.02	24.41 -0.61 0.58	24.46 -1.10 1.32	24.11 -1.17 3.28	23.61 -1.21 3.96	22.14 -1.01 4.11	23.06 -1.24 1.61	22.01 -1.16 2.10	23.63 -1.21 0.30	22.68 -1.23 2.81	25.55 -1.43 1.68	26.99 -1.42 1.76	26.59 -1.69 -0.12	29.34 -1.85 -0.29	31.00 -1.70 -0.09	26.39 -1.56 -0.06	19.84 -1.07 -0.40	16.19 -0.50 -0.55
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.82 -0.19 -0.97	11.29 -0.07 -0.76	11.08 -0.07 -0.53	11.01 -0.07 -0.53	10.76 -0.12 -0.60	13.45 -0.22 -0.57	23.89 -0.79 -0.02	24.41 -0.61 0.58	24.46 -1.10 1.32	24.11 -1.17 3.28	23.61 -1.21 3.96	22.14 -1.01 4.11	23.06 -1.24 1.61	22.01 -1.16 2.10	23.63 -1.21 0.30	22.68 -1.23 2.81	25.55 -1.43 1.68	26.99 -1.42 1.76	26.59 -1.69 -0.12	29.34 -1.85 -0.29	31.00 -1.70 -0.09	26.39 -1.56 -0.06	19.84 -1.07 -0.40	16.19 -0.50 -0.55
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.21 1.19 -13.98	22.87 1.31 -10.96	19.48 1.23 -7.63	19.31 1.19 -7.56	20.13 1.27 -8.57	22.74 1.43 -8.21	27.95 3.01 -0.29	31.13 3.28 -2.25	30.66 3.49 -0.29	32.58 3.74 -0.29	35.98 3.71 -3.50	36.62 3.52 -5.84	36.49 3.34 -7.24	38.86 3.31 -10.28	41.89 3.27 -13.48	42.50 3.53 -12.25	44.17 3.67 -11.82	46.06 3.89 -11.99	39.63 3.63 -7.83	39.48 4.02 -4.56	42.44 4.11 -5.72	35.62 3.62 -4.11	29.15 2.67 -5.97	26.13 1.97 -8.03
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.24 1.22 -13.98	22.91 1.35 -10.96	19.51 1.26 -7.63	19.34 1.22 -7.56	20.16 1.30 -8.57	22.78 1.47 -8.21	28.05 3.11 -0.29	31.23 3.38 -2.25	30.77 3.60 -0.29	32.70 3.85 -0.29	36.10 3.83 -3.50	36.73 3.63 -5.84	36.59 3.45 -7.24	38.99 3.44 -10.28	42.01 3.39 -13.48	42.61 3.63 -12.25	44.31 3.81 -11.82	46.21 4.04 -11.99	39.77 3.77 -7.83	39.64 4.17 -4.56	42.61 4.27 -5.72	35.74 3.74 -4.11	29.23 2.75 -5.97	26.20 2.03 -8.03

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.32 0.20 -1.08	11.80 0.35 -0.84	11.57 0.36 -0.59	11.50 0.36 -0.58	11.25 0.30 -0.66	14.08 0.34 -0.63	25.07 0.39 -0.02	31.03 1.05 -4.38	35.52 0.64 -7.99	49.18 0.71 -19.91	55.10 0.66 -25.67	55.73 0.76 -27.71	39.05 0.41 -12.73	41.58 0.48 -15.83	32.81 0.40 -7.27	48.90 0.59 -21.59	44.05 0.52 -14.87	46.17 0.63 -15.37	31.09 0.22 -2.71	31.35 0.12 -0.32	34.90 0.39 -1.89	29.64 0.20 -1.55	21.00 0.04 -0.44	16.95 0.19 -0.62
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.54 1.08 -14.41	23.09 1.19 -11.30	19.67 1.18 -7.87	19.52 1.16 -7.80	20.25 1.12 -8.84	22.93 1.36 -8.46	27.70 2.76 -0.29	31.06 3.15 -2.31	30.24 3.36 0.00	32.15 3.60 0.00	35.56 3.60 -3.20	35.98 3.41 -5.32	35.76 3.24 -6.61	37.73 3.26 -9.20	40.54 3.32 -12.08	41.29 3.55 -11.01	43.13 3.87 -10.60	44.85 4.01 -10.67	38.90 3.75 -7.00	39.06 4.08 -4.07	42.10 4.40 -5.09	35.61 3.57 -4.15	29.00 2.63 -5.86	26.27 1.85 -8.28
PEEKSKILL____ 23653	24.74 1.01 -13.69	22.43 1.09 -10.74	19.18 1.08 -7.47	19.03 1.07 -7.40	19.72 1.03 -8.40	22.42 1.28 -8.03	27.52 2.59 -0.27	30.74 2.94 -2.19	30.25 3.17 -0.20	32.15 3.40 -0.20	35.59 3.39 -3.43	36.18 3.22 -5.70	36.06 3.08 -7.07	38.30 3.06 -9.98	41.28 3.04 -13.10	41.84 3.21 -11.91	43.60 3.44 -11.49	45.42 3.62 -11.63	39.12 3.38 -7.58	39.03 3.71 -4.41	42.10 3.94 -5.55	35.20 3.29 -4.02	28.75 2.42 -5.82	25.72 1.73 -7.86
PGE MADISON____WINDPWR 24146	12.54 0.62 -1.88	12.74 0.67 -1.47	12.30 0.65 -1.03	12.21 0.63 -1.02	12.09 0.65 -1.15	15.15 0.94 -1.10	26.81 2.12 -0.04	28.81 2.56 -0.65	30.19 2.64 -0.67	33.04 2.83 -1.66	34.19 2.85 -2.57	32.90 2.62 -3.03	30.29 2.36 -2.02	30.18 2.28 -2.63	29.61 2.21 -2.26	32.47 2.41 -3.34	34.01 2.64 -2.70	35.66 2.75 -2.74	31.85 2.54 -1.15	34.29 2.81 -0.56	36.68 3.23 -0.84	31.15 2.59 -0.66	22.77 1.48 -0.79	18.40 1.18 -1.08
PIERCEFIELD____HYD 23852	9.11 -0.93 0.00	9.58 -1.02 0.00	9.58 -1.04 0.00	9.54 -1.02 0.00	9.28 -1.01 0.00	11.81 -1.30 0.00	22.09 -2.56 0.00	21.89 -2.94 0.77	23.85 -3.04 0.00	21.03 -3.23 4.30	25.58 -3.19 0.00	24.21 -3.05 0.00	23.11 -2.80 0.00	22.49 -2.78 0.00	22.45 -2.69 0.00	23.86 -2.86 0.00	25.57 -3.10 0.00	27.03 -3.14 0.00	25.35 -2.82 0.00	27.82 -3.09 0.00	29.22 -3.39 0.00	25.10 -2.79 0.00	18.50 -2.01 0.00	14.49 -1.65 0.00
PINELAWN_CC_I 323563	27.41 1.42 -15.95	24.54 1.50 -12.43	21.62 1.50 -9.50	21.32 1.47 -9.29	22.09 1.44 -10.36	24.82 1.82 -9.89	31.24 3.55 -3.03	37.56 3.89 -8.07	37.90 4.19 -6.82	37.04 4.43 -4.06	38.79 4.43 -5.59	38.20 4.23 -6.71	38.80 3.99 -8.90	39.85 3.94 -10.64	42.57 3.92 -13.50	46.15 4.17 -15.26	53.07 4.50 -19.90	46.92 4.74 -12.02	40.41 4.34 -7.91	40.54 4.79 -4.84	43.48 5.09 -5.78	37.68 4.35 -5.44	30.80 3.24 -7.05	27.58 2.37 -9.07
PJM_GEN_HTP_PROXY 323702	25.18 1.16 -13.97	22.80 1.24 -10.96	19.48 1.23 -7.63	19.32 1.20 -7.55	20.04 1.18 -8.57	22.79 1.48 -8.20	27.92 2.98 -0.28	31.21 3.35 -2.25	35.74 3.66 -5.20	37.70 3.88 -5.26	36.73 3.91 -4.05	37.67 3.71 -6.71	37.29 3.52 -7.86	39.04 3.49 -10.29	42.07 3.44 -13.49	42.58 3.61 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	40.59 3.83 -8.60	39.64 4.17 -4.56	42.71 4.37 -5.73	35.74 3.74 -4.11	30.54 2.75 -7.27	26.18 1.98 -8.06
PJM_GEN_KEYSTONE 24065	17.48 0.50 -6.94	16.62 0.58 -5.44	14.99 0.58 -3.79	14.89 0.58 -3.75	15.10 0.56 -4.26	17.83 0.65 -4.07	25.98 1.18 -0.14	28.68 1.51 -1.57	30.60 1.40 -2.32	33.70 1.51 -3.63	34.89 1.47 -4.65	34.80 1.44 -6.09	32.25 1.27 -5.08	33.07 1.26 -6.54	33.46 1.21 -7.11	36.17 1.34 -8.11	37.23 1.40 -7.15	38.93 1.54 -7.23	33.62 1.32 -4.13	34.48 1.42 -2.14	37.06 1.60 -2.85	31.32 1.26 -2.17	24.70 0.90 -3.28	21.35 0.87 -4.34
PJM_GEN_NEPTUNE_PROXY 323594	26.11 1.36 -14.71	23.17 1.45 -11.12	19.99 1.44 -7.93	19.72 1.42 -7.75	20.54 1.39 -8.87	23.40 1.73 -8.56	30.13 3.35 -2.12	36.82 3.69 -7.52	37.20 3.98 -6.34	36.22 4.23 -3.44	38.46 4.23 -5.45	37.79 4.03 -6.49	38.50 3.83 -8.76	39.56 3.77 -10.52	42.39 3.75 -13.51	46.02 3.95 -15.35	53.09 4.27 -20.14	46.71 4.52 -12.02	40.20 4.20 -7.84	40.09 4.61 -4.58	43.23 4.89 -5.73	37.08 4.18 -5.00	29.84 3.10 -6.23	26.58 2.28 -8.17
PJM_GEN_VFT_PROXY 323633	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.28	31.24 3.38 -2.26	37.38 3.63 -6.87	39.34 3.83 -6.95	36.86 3.86 -4.23	37.92 3.65 -7.01	37.45 3.47 -8.07	39.00 3.44 -10.29	42.00 3.37 -13.49	42.47 3.50 -12.25	44.22 3.73 -11.82	46.09 3.92 -12.00	40.79 3.77 -8.86	39.62 4.14 -4.57	42.68 4.34 -5.73	35.72 3.71 -4.12	31.01 2.77 -7.73	26.19 2.00 -8.06
PLEASANTVLY____LBMP 24000	25.69 0.98 -14.66	23.15 1.05 -11.50	19.68 1.05 -8.01	19.53 1.04 -7.93	20.29 1.01 -9.00	22.98 1.27 -8.61	27.49 2.54 -0.29	30.79 2.84 -2.35	29.95 3.06 0.00	31.84 3.28 0.00	35.70 3.28 -3.65	36.43 3.11 -6.07	36.41 2.95 -7.54	39.75 2.93 -11.55	43.17 2.89 -15.14	43.41 3.05 -13.64	45.21 3.27 -13.27	47.34 3.44 -13.73	40.31 3.24 -8.91	39.68 3.55 -5.21	42.95 3.75 -6.59	35.37 3.18 -4.30	29.00 2.32 -6.17	26.23 1.68 -8.42
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.20 1.08 -14.08	22.79 1.15 -11.04	19.46 1.15 -7.69	19.31 1.13 -7.62	20.02 1.09 -8.64	22.74 1.38 -8.26	27.70 2.76 -0.28	30.98 3.12 -2.26	29.88 3.36 0.36	31.79 3.60 0.36	35.86 3.63 -3.46	36.46 3.43 -5.77	36.38 3.26 -7.20	38.79 3.24 -10.29	41.84 3.19 -13.51	42.40 3.39 -12.28	44.16 3.64 -11.84	46.00 3.83 -12.00	39.47 3.58 -7.73	39.35 3.89 -4.55	42.48 4.14 -5.72	35.51 3.49 -4.13	28.91 2.56 -5.83	26.05 1.82 -8.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.05 1.02 -14.98	23.45 1.10 -11.75	19.90 1.09 -8.18	19.75 1.09 -8.10	20.53 1.05 -9.19	23.22 1.32 -8.79	27.62 2.66 -0.30	30.95 2.94 -2.40	30.08 3.20 0.00	31.95 3.40 0.00	34.74 3.34 -2.63	34.83 3.19 -4.38	34.39 3.03 -5.45	35.91 3.01 -7.63	38.18 3.02 -10.02	39.08 3.23 -9.13	40.96 3.50 -8.79	42.69 3.65 -8.87	37.49 3.38 -5.95	38.11 3.77 -3.43	40.91 4.04 -4.25	35.37 3.32 -4.16	28.68 2.44 -5.73	26.50 1.76 -8.60
POLETTI____ 23519	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.79 1.48 -8.21	27.92 2.98 -0.28	31.16 3.30 -2.26	37.32 3.58 -6.87	39.30 3.80 -6.95	36.83 3.83 -4.23	37.92 3.65 -7.01	37.45 3.47 -8.07	39.00 3.44 -10.29	42.02 3.39 -13.49	42.56 3.58 -12.25	44.31 3.81 -11.82	46.18 4.01 -12.00	40.79 3.77 -8.86	39.59 4.11 -4.57	42.68 4.34 -5.73	35.72 3.71 -4.12	31.00 2.73 -7.76	26.13 1.97 -8.03
PORT_JEFF_3 23555	26.66 1.42 -15.20	23.78 1.54 -11.64	20.70 1.53 -8.55	20.42 1.50 -8.36	21.20 1.45 -9.46	23.99 1.80 -9.09	30.61 3.48 -2.48	37.21 3.87 -7.74	37.58 4.17 -6.53	36.61 4.37 -3.68	38.68 4.40 -5.51	38.04 4.20 -6.58	38.69 3.96 -8.81	39.76 3.92 -10.57	42.57 3.92 -13.51	46.23 4.20 -15.31	53.28 4.56 -20.05	47.01 4.83 -12.02	40.34 4.31 -7.87	40.41 4.82 -4.68	43.48 5.12 -5.75	37.42 4.35 -5.18	30.30 3.22 -6.57	26.98 2.34 -8.51

PORT_JEFF_4 23616	26.66 1.42 -15.20	23.78 1.54 -11.64	20.70 1.53 -8.55	20.42 1.50 -8.36	21.20 1.45 -9.46	23.99 1.80 -9.09	30.61 3.48 -2.48	37.21 3.87 -7.74	37.58 4.17 -6.53	36.61 4.37 -3.68	38.68 4.40 -5.51	38.04 4.20 -6.58	38.69 3.96 -8.81	39.76 3.92 -10.57	42.57 3.92 -13.51	46.23 4.20 -15.31	53.28 4.56 -20.05	47.01 4.83 -12.02	40.34 4.31 -7.87	40.41 4.82 -4.68	43.48 5.12 -5.75	37.42 4.35 -5.18	30.30 3.22 -6.57	26.98 2.34 -8.51
PORT_JEFF_IC 23713	26.70 1.43 -15.23	23.81 1.55 -11.67	20.74 1.54 -8.58	20.46 1.51 -8.39	21.24 1.46 -9.49	24.04 1.82 -9.12	30.65 3.50 -2.50	37.24 3.89 -7.75	37.62 4.19 -6.54	36.64 4.40 -3.70	38.74 4.46 -5.51	38.07 4.23 -6.59	38.72 3.99 -8.82	39.81 3.97 -10.57	42.62 3.97 -13.51	46.28 4.25 -15.31	53.33 4.62 -20.04	47.07 4.89 -12.02	40.40 4.37 -7.87	40.48 4.88 -4.69	43.55 5.19 -5.75	37.48 4.41 -5.19	30.34 3.24 -6.59	27.02 2.36 -8.53
PPL PILGRIM_ST_GT1 24216	26.82 1.45 -15.33	23.92 1.55 -11.77	20.88 1.55 -8.71	20.60 1.52 -8.51	21.38 1.48 -9.61	24.19 1.86 -9.23	30.85 3.63 -2.57	37.37 3.97 -7.80	37.74 4.27 -6.58	36.81 4.51 -3.75	38.84 4.54 -5.52	38.17 4.31 -6.60	38.81 4.07 -8.83	39.87 4.02 -10.58	42.67 4.02 -13.50	46.33 4.30 -15.30	53.37 4.68 -20.02	47.07 4.89 -12.02	40.40 4.37 -7.88	40.50 4.88 -4.71	43.55 5.19 -5.75	37.52 4.41 -5.22	30.47 3.30 -6.65	27.13 2.39 -8.60
PPL PILGRIM_ST_GT2 24217	26.82 1.45 -15.33	23.92 1.55 -11.77	20.88 1.55 -8.71	20.60 1.52 -8.51	21.38 1.48 -9.61	24.19 1.86 -9.23	30.85 3.63 -2.57	37.37 3.97 -7.80	37.74 4.27 -6.58	36.81 4.51 -3.75	38.84 4.54 -5.52	38.17 4.31 -6.60	38.81 4.07 -8.83	39.87 4.02 -10.58	42.67 4.02 -13.50	46.33 4.30 -15.30	53.37 4.68 -20.02	47.07 4.89 -12.02	40.40 4.37 -7.88	40.50 4.88 -4.71	43.55 5.19 -5.75	37.52 4.41 -5.22	30.47 3.30 -6.65	27.13 2.39 -8.60
PPL_SHRM_GT3 24213	26.57 1.32 -15.21	23.72 1.47 -11.65	20.66 1.48 -8.56	20.38 1.45 -8.37	21.12 1.36 -9.47	23.86 1.65 -9.10	30.37 3.23 -2.49	36.96 3.61 -7.74	37.32 3.90 -6.54	36.27 4.03 -3.69	38.36 4.08 -5.51	37.71 3.87 -6.58	38.35 3.63 -8.82	39.45 3.61 -10.57	42.27 3.62 -13.51	45.96 3.93 -15.31	52.99 4.27 -20.05	46.74 4.56 -12.02	40.11 4.08 -7.87	40.20 4.61 -4.68	43.25 4.89 -5.75	37.25 4.18 -5.18	30.13 3.04 -6.58	26.83 2.18 -8.51
PPL_SHRM_GT4 24214	26.57 1.32 -15.21	23.72 1.47 -11.65	20.66 1.48 -8.56	20.38 1.45 -8.37	21.12 1.36 -9.47	23.86 1.65 -9.10	30.37 3.23 -2.49	36.96 3.61 -7.74	37.32 3.90 -6.54	36.27 4.03 -3.69	38.36 4.08 -5.51	37.71 3.87 -6.58	38.35 3.63 -8.82	39.45 3.61 -10.57	42.27 3.62 -13.51	45.96 3.93 -15.31	52.99 4.27 -20.05	46.74 4.56 -12.02	40.11 4.08 -7.87	40.20 4.61 -4.68	43.25 4.89 -5.75	37.25 4.18 -5.18	30.13 3.04 -6.58	26.83 2.18 -8.51
PROJECT___ORANGE 1 24174	10.56 0.01 -0.50	11.03 0.03 -0.40	10.92 0.02 -0.28	10.84 0.01 -0.27	10.62 0.02 -0.31	13.47 0.07 -0.30	24.84 0.17 -0.01	25.89 0.20 -0.08	27.10 0.21 0.00	28.81 0.26 0.00	29.14 0.26 -0.11	27.69 0.24 -0.18	26.34 0.21 -0.23	25.80 0.18 -0.36	25.78 0.18 -0.47	27.35 0.21 -0.42	29.31 0.23 -0.41	30.32 0.12 -0.03	28.21 0.03 -0.02	30.95 0.03 -0.01	32.71 0.10 0.00	28.07 0.03 -0.15	20.68 -0.04 -0.21	16.49 0.06 -0.29
PROJECT___ORANGE 2 24166	10.56 0.01 -0.50	11.03 0.03 -0.40	10.92 0.02 -0.28	10.84 0.01 -0.27	10.62 0.02 -0.31	13.47 0.07 -0.30	24.84 0.17 -0.01	25.89 0.20 -0.08	27.10 0.21 0.00	28.81 0.26 0.00	29.14 0.26 -0.11	27.69 0.24 -0.18	26.34 0.21 -0.23	25.80 0.18 -0.36	25.78 0.18 -0.47	27.35 0.21 -0.42	29.31 0.23 -0.41	30.32 0.12 -0.03	28.21 0.03 -0.02	30.95 0.03 -0.01	32.71 0.10 0.00	28.07 0.03 -0.15	20.68 -0.04 -0.21	16.49 0.06 -0.29
PYRITES___HYD 24023	9.21 -0.83 0.00	9.68 -0.92 0.00	9.68 -0.95 0.00	9.63 -0.93 0.00	9.37 -0.92 0.00	11.92 -1.18 0.00	22.36 -2.29 0.00	22.19 -2.64 0.78	24.17 -2.71 0.00	21.33 -2.88 4.34	25.92 -2.85 0.00	24.53 -2.73 0.00	23.40 -2.51 0.00	22.79 -2.48 0.00	22.73 -2.41 0.00	24.16 -2.57 0.00	25.92 -2.75 0.00	27.40 -2.78 0.00	25.68 -2.48 0.00	28.22 -2.69 0.00	29.65 -2.97 0.00	25.44 -2.45 0.00	18.71 -1.81 0.00	14.65 -1.48 0.00
RAMAPO___LBMP 323565	23.69 0.95 -12.69	21.57 1.02 -9.95	18.57 1.02 -6.93	18.43 1.00 -6.86	19.05 0.98 -7.78	21.77 1.22 -7.45	27.35 2.44 -0.25	30.43 2.79 -2.03	29.89 3.01 0.00	31.75 3.20 0.00	35.13 3.19 -3.16	35.54 3.03 -5.26	35.33 2.88 -6.54	36.82 2.85 -8.70	39.41 2.84 -11.43	40.20 2.99 -10.49	41.91 3.21 -10.03	43.51 3.38 -9.96	37.81 3.18 -6.47	38.14 3.46 -3.77	41.02 3.68 -4.73	34.71 3.10 -3.72	28.11 2.26 -5.35	25.07 1.65 -7.29
RANKINE____ 23646	11.21 0.12 -1.05	11.69 0.27 -0.82	11.46 0.27 -0.57	11.39 0.26 -0.57	11.13 0.19 -0.64	13.94 0.22 -0.62	24.83 0.15 -0.02	31.61 0.74 -5.26	36.90 0.35 -9.67	53.01 0.37 -24.08	60.08 0.32 -30.99	61.11 0.43 -33.42	41.32 0.13 -15.28	44.44 0.18 -18.99	33.82 0.10 -8.58	52.22 0.21 -25.28	46.17 0.14 -17.36	48.36 0.24 -17.95	31.07 -0.17 -3.08	30.97 -0.25 -0.31	34.81 0.00 -2.20	29.58 -0.11 -1.80	20.80 -0.14 -0.43	16.78 0.05 -0.60
RAVENSWOOD_GT2_1 24244	25.20 1.18 -13.98	22.82 1.26 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.79 1.48 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT2_2 24245	25.20 1.18 -13.98	22.82 1.26 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.79 1.48 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT2_3 24246	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.29	31.27 3.41 -2.26	38.94 3.66 -8.40	40.97 3.91 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.27 4.10 -12.00	41.11 3.86 -9.09	39.68 4.20 -4.57	42.74 4.40 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT2_4 24247	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.29	31.27 3.41 -2.26	38.94 3.66 -8.40	40.97 3.91 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.27 4.10 -12.00	41.11 3.86 -9.09	39.68 4.20 -4.57	42.74 4.40 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.17 2.00 -8.03

RAVENSWOOD_GT3_1 24248	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.79 1.48 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT3_2 24249	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.79 1.48 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT3_3 24250	25.21 1.19 -13.98	22.83 1.27 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.29	31.27 3.41 -2.26	38.97 3.68 -8.40	40.97 3.91 -8.50	37.11 3.94 -4.40	38.27 3.73 -7.28	37.73 3.55 -8.27	39.08 3.51 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.11 3.86 -9.09	39.71 4.24 -4.57	42.78 4.43 -5.73	35.80 3.79 -4.12	31.48 2.79 -8.18	26.18 2.02 -8.03
RAVENSWOOD_GT3_4 24251	25.21 1.19 -13.98	22.83 1.27 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.06 1.20 -8.57	22.80 1.49 -8.21	27.97 3.03 -0.29	31.27 3.41 -2.26	38.97 3.68 -8.40	40.97 3.91 -8.50	37.11 3.94 -4.40	38.27 3.73 -7.28	37.73 3.55 -8.27	39.08 3.51 -10.29	42.10 3.47 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.11 3.86 -9.09	39.71 4.24 -4.57	42.78 4.43 -5.73	35.80 3.79 -4.12	31.48 2.79 -8.18	26.18 2.02 -8.03
RAVENSWOOD_GT_1 23729	25.23 1.21 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.30 3.43 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.19 3.65 -7.28	37.67 3.50 -8.27	39.03 3.46 -10.29	42.05 3.42 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.24 4.07 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.20 2.03 -8.03
RAVENSWOOD_GT_10 24258	25.20 1.18 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT_11 24259	25.20 1.18 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT_4 24252	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.11 3.86 -9.09	39.65 4.17 -4.57	42.74 4.40 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.15 1.98 -8.03
RAVENSWOOD_GT_5 24254	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.11 3.86 -9.09	39.65 4.17 -4.57	42.74 4.40 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.15 1.98 -8.03
RAVENSWOOD_GT_6 24253	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.11 3.86 -9.09	39.65 4.17 -4.57	42.74 4.40 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.15 1.98 -8.03
RAVENSWOOD_GT_7 24255	25.19 1.17 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.04 1.18 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.11 3.86 -9.09	39.65 4.17 -4.57	42.74 4.40 -5.73	35.78 3.76 -4.12	31.46 2.77 -8.18	26.15 1.98 -8.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.20 1.18 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD_GT_9 24257	25.20 1.18 -13.98	22.81 1.25 -10.96	19.48 1.23 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.80 1.49 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.09 3.91 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD___1 23533	25.23 1.21 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.94 3.88 -8.50	37.03 3.86 -4.40	38.19 3.65 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.05 3.42 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.75 3.74 -4.12	31.46 2.77 -8.18	26.20 2.03 -8.03
RAVENSWOOD___2 23534	25.23 1.21 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.91 3.63 -8.40	40.91 3.85 -8.50	37.03 3.86 -4.40	38.19 3.65 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.05 3.42 -13.49	42.61 3.63 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03

RAVENSWOOD___3 23535	25.20 1.18 -13.98	22.82 1.26 -10.96	19.49 1.24 -7.63	19.33 1.21 -7.56	20.05 1.19 -8.57	22.79 1.48 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.94 3.66 -8.40	40.94 3.88 -8.50	37.06 3.88 -4.40	38.25 3.71 -7.28	37.70 3.52 -8.27	39.05 3.49 -10.29	42.07 3.44 -13.49	42.61 3.63 -12.25	44.36 3.87 -11.82	46.24 4.07 -12.00	41.08 3.83 -9.09	39.65 4.17 -4.57	42.71 4.37 -5.73	35.78 3.76 -4.12	31.44 2.75 -8.18	26.17 2.00 -8.03
RAVENSWOOD___4 23820	25.22 1.20 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.89 3.60 -8.40	40.91 3.85 -8.50	37.03 3.86 -4.40	38.19 3.65 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.05 3.42 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
RCPL_TRUST___DRP 24196	25.19 1.17 -13.97	22.81 1.25 -10.96	19.49 1.24 -7.63	19.33 1.21 -7.55	20.05 1.19 -8.57	22.80 1.49 -8.20	27.95 3.01 -0.28	31.26 3.41 -2.25	35.76 3.68 -5.20	37.76 3.94 -5.26	36.76 3.94 -4.05	37.70 3.73 -6.71	37.34 3.58 -7.86	39.09 3.54 -10.29	42.10 3.47 -13.49	42.63 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.65 3.89 -8.60	39.67 4.20 -4.56	42.74 4.40 -5.73	35.77 3.76 -4.11	30.58 2.77 -7.30	26.16 2.00 -8.03
RENSSELAER___COGEN 23796	28.45 0.56 -17.85	25.19 0.59 -14.00	20.96 0.59 -9.75	20.81 0.59 -9.65	21.81 0.58 -10.95	24.33 0.75 -10.47	26.09 1.08 -0.35	29.64 1.18 -2.86	28.23 1.34 0.00	29.98 1.43 0.00	29.18 1.44 1.02	26.92 1.36 1.70	25.11 1.32 2.12	25.24 1.29 1.32	24.65 1.28 1.77	26.16 1.31 1.87	28.51 1.40 1.57	30.67 1.51 1.01	29.87 1.44 -0.27	32.49 1.58 -0.01	34.02 1.69 0.29	33.39 1.42 -4.07	26.15 1.00 -4.63	27.07 0.68 -10.25
REVERE_CPPR_DRP 24186	10.24 0.20 0.00	10.80 0.20 0.00	10.81 0.19 0.00	10.74 0.18 0.00	10.47 0.19 0.00	13.41 0.30 0.00	25.37 0.72 0.00	26.47 0.87 0.00	27.80 0.91 0.00	29.53 0.97 0.00	29.78 1.01 0.00	28.19 0.93 0.00	26.74 0.83 0.00	26.10 0.83 0.00	25.94 0.80 0.00	27.55 0.83 0.00	29.59 0.92 0.00	31.11 0.94 0.00	28.98 0.82 0.00	31.81 0.90 0.00	33.66 1.04 0.00	28.73 0.84 0.00	20.94 0.43 0.00	16.46 0.32 0.00
RIVERBAY___ 323610	25.24 1.22 -13.98	22.91 1.35 -10.96	19.51 1.26 -7.63	19.34 1.22 -7.56	20.16 1.30 -8.57	22.78 1.47 -8.21	28.05 3.11 -0.29	31.23 3.38 -2.25	30.77 3.60 -0.29	32.70 3.85 -0.29	36.10 3.83 -3.50	36.73 3.63 -5.84	36.59 3.45 -7.24	38.99 3.44 -10.28	42.01 3.39 -13.48	42.61 3.63 -12.25	44.31 3.81 -11.82	46.21 4.04 -11.99	39.77 3.77 -7.83	39.64 4.17 -4.56	42.61 4.27 -5.72	35.74 3.74 -4.11	29.23 2.75 -5.97	26.20 2.03 -8.03
ROCHESTER_9_IC 23652	10.89 0.09 -0.76	11.35 0.15 -0.60	11.18 0.14 -0.42	11.10 0.13 -0.41	10.87 0.11 -0.47	13.72 0.17 -0.45	24.85 0.17 -0.02	25.88 0.41 0.13	26.55 0.19 0.52	27.46 0.20 1.30	27.57 0.29 1.49	26.06 0.30 1.50	25.46 0.13 0.58	24.79 0.13 0.60	25.46 0.13 -0.19	26.01 0.21 0.93	28.53 0.32 0.46	29.91 0.21 0.47	28.31 -0.08 -0.23	31.04 -0.09 -0.23	32.88 0.10 -0.17	27.99 -0.03 -0.12	20.75 -0.06 -0.31	16.69 0.13 -0.43
ROSETON___1 23587	24.84 0.94 -13.85	22.49 1.02 -10.87	19.20 1.01 -7.57	19.05 0.99 -7.49	19.76 0.97 -8.50	22.45 1.22 -8.13	27.37 2.44 -0.28	30.56 2.74 -2.22	29.84 2.96 0.00	31.70 3.14 0.00	35.42 3.14 -3.51	36.07 2.97 -5.84	36.00 2.82 -7.26	36.88 2.80 -8.81	39.51 2.77 -11.60	40.44 2.94 -10.78	42.01 3.15 -10.18	43.30 3.32 -9.81	37.62 3.10 -6.36	38.01 3.40 -3.69	40.84 3.62 -4.61	35.01 3.04 -4.08	28.61 2.24 -5.87	25.71 1.61 -7.96
ROSETON___2 23588	24.84 0.94 -13.85	22.49 1.02 -10.87	19.20 1.01 -7.57	19.05 0.99 -7.49	19.76 0.97 -8.50	22.45 1.22 -8.13	27.37 2.44 -0.28	30.56 2.74 -2.22	29.84 2.96 0.00	31.70 3.14 0.00	35.42 3.14 -3.51	36.07 2.97 -5.84	36.00 2.82 -7.26	36.88 2.80 -8.81	39.51 2.77 -11.60	40.44 2.94 -10.78	42.01 3.15 -10.18	43.30 3.32 -9.81	37.62 3.10 -6.36	38.01 3.40 -3.69	40.84 3.62 -4.61	35.01 3.04 -4.08	28.61 2.24 -5.87	25.71 1.61 -7.96
RUSSELL___1 23602	10.96 0.15 -0.76	11.40 0.20 -0.60	11.23 0.19 -0.42	11.15 0.18 -0.41	10.92 0.16 -0.47	13.80 0.25 -0.45	24.99 0.32 -0.02	26.07 0.59 0.13	26.74 0.38 0.51	27.67 0.40 1.28	27.82 0.52 1.46	26.28 0.49 1.47	25.68 0.34 0.57	25.01 0.33 0.59	25.66 0.33 -0.20	26.27 0.45 0.91	28.80 0.57 0.44	30.19 0.48 0.46	28.53 0.14 -0.23	31.26 0.12 -0.23	33.15 0.36 -0.18	28.21 0.20 -0.13	20.92 0.10 -0.31	16.81 0.24 -0.43
RUSSELL___2 23532	10.96 0.15 -0.76	11.40 0.20 -0.60	11.23 0.19 -0.42	11.15 0.18 -0.41	10.92 0.16 -0.47	13.80 0.25 -0.45	24.99 0.32 -0.02	26.07 0.59 0.13	26.74 0.38 0.51	27.67 0.40 1.28	27.82 0.52 1.46	26.28 0.49 1.47	25.68 0.34 0.57	25.01 0.33 0.59	25.66 0.33 -0.20	26.27 0.45 0.91	28.80 0.57 0.44	30.19 0.48 0.46	28.53 0.14 -0.23	31.26 0.12 -0.23	33.15 0.36 -0.18	28.21 0.20 -0.13	20.92 0.10 -0.31	16.81 0.24 -0.43
RUSSELL___3 23549	10.96 0.15 -0.76	11.40 0.20 -0.60	11.23 0.19 -0.42	11.15 0.18 -0.41	10.92 0.16 -0.47	13.80 0.25 -0.45	24.99 0.32 -0.02	26.07 0.59 0.13	26.74 0.38 0.51	27.67 0.40 1.28	27.82 0.52 1.46	26.28 0.49 1.47	25.68 0.34 0.57	25.01 0.33 0.59	25.66 0.33 -0.20	26.27 0.45 0.91	28.80 0.57 0.44	30.19 0.48 0.46	28.53 0.14 -0.23	31.26 0.12 -0.23	33.15 0.36 -0.18	28.21 0.20 -0.13	20.92 0.10 -0.31	16.81 0.24 -0.43
RUSSELL___4 23556	10.96 0.15 -0.76	11.40 0.20 -0.60	11.23 0.19 -0.42	11.15 0.18 -0.41	10.92 0.16 -0.47	13.80 0.25 -0.45	24.99 0.32 -0.02	26.07 0.59 0.13	26.74 0.38 0.51	27.67 0.40 1.28	27.82 0.52 1.46	26.28 0.49 1.47	25.68 0.34 0.57	25.01 0.33 0.59	25.66 0.33 -0.20	26.27 0.45 0.91	28.80 0.57 0.44	30.19 0.48 0.46	28.53 0.14 -0.23	31.26 0.12 -0.23	33.15 0.36 -0.18	28.21 0.20 -0.13	20.92 0.10 -0.31	16.81 0.24 -0.43
RUSSELL___STATION 23914	10.96 0.15 -0.76	11.40 0.20 -0.60	11.23 0.19 -0.42	11.15 0.18 -0.41	10.92 0.16 -0.47	13.80 0.25 -0.45	24.99 0.32 -0.02	26.07 0.59 0.13	26.74 0.38 0.51	27.67 0.40 1.28	27.82 0.52 1.46	26.28 0.49 1.47	25.68 0.34 0.57	25.01 0.33 0.59	25.66 0.33 -0.20	26.27 0.45 0.91	28.80 0.57 0.44	30.19 0.48 0.46	28.53 0.14 -0.23	31.26 0.12 -0.23	33.15 0.36 -0.18	28.21 0.20 -0.13	20.92 0.10 -0.31	16.81 0.24 -0.43
S SALMON___HYD 24043	10.26 -0.18 -0.39	10.72 -0.19 -0.31	10.64 -0.20 -0.22	10.57 -0.20 -0.21	10.33 -0.20 -0.24	13.16 -0.17 -0.23	24.44 -0.22 -0.01	25.42 -0.21 -0.02	26.61 -0.27 0.00	28.05 -0.26 0.24	28.51 -0.26 0.00	27.07 -0.19 0.00	25.68 -0.23 0.00	25.04 -0.23 0.00	24.91 -0.23 0.00	26.45 -0.27 0.00	28.41 -0.26 0.00	29.78 -0.39 0.00	27.70 -0.48 -0.02	30.39 -0.53 -0.01	32.16 -0.46 0.00	27.62 -0.36 -0.10	20.22 -0.41 -0.12	16.12 -0.24 -0.22

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.04 -0.01 -1.01	11.51 0.12 -0.79	11.29 0.12 -0.55	11.22 0.12 -0.54	10.97 0.06 -0.62	13.72 0.03 -0.59	24.43 -0.25 -0.02	36.36 0.18 -10.57	46.31 -0.24 -19.67	77.28 -0.26 -48.99	91.26 -0.29 -62.77	94.66 -0.14 -67.53	56.06 -0.42 -30.57	63.02 -0.35 -38.10	41.27 -0.43 -16.55	76.21 -0.37 -49.87	62.18 -0.49 -34.00	64.90 -0.45 -35.19	33.00 -0.79 -5.63	30.34 -0.87 -0.30	36.04 -0.65 -4.08	30.55 -0.70 -3.35	20.41 -0.51 -0.41	16.53 -0.18 -0.57
SELKIRK___I 23801	28.31 0.55 -17.72	25.09 0.59 -13.90	20.89 0.59 -9.68	20.74 0.59 -9.58	21.74 0.58 -10.87	24.24 0.73 -10.40	26.22 1.21 -0.35	29.75 1.31 -2.84	28.33 1.45 0.00	30.10 1.54 0.00	29.34 1.55 0.98	27.10 1.47 1.63	25.30 1.42 2.03	25.32 1.39 1.34	24.71 1.36 1.79	26.27 1.42 1.87	28.61 1.52 1.58	30.69 1.60 1.07	29.92 1.55 -0.21	32.58 1.70 0.03	34.07 1.79 0.33	33.48 1.53 -4.05	26.22 1.09 -4.62	27.07 0.76 -10.18
SELKIRK___II 23799	28.33 0.55 -17.74	25.11 0.59 -13.91	20.90 0.59 -9.69	20.75 0.59 -9.59	21.75 0.58 -10.88	24.25 0.73 -10.41	26.22 1.21 -0.35	29.75 1.31 -2.84	28.33 1.45 0.00	30.10 1.54 0.00	29.32 1.55 1.00	27.06 1.47 1.67	25.26 1.42 2.07	25.25 1.36 1.39	24.64 1.36 1.85	26.21 1.42 1.93	28.55 1.52 1.64	30.64 1.60 1.13	29.86 1.52 -0.18	32.53 1.67 0.04	34.05 1.79 0.36	33.45 1.51 -4.05	26.21 1.09 -4.61	27.08 0.76 -10.19
SENECA OSWGO___HYD 24041	10.41 -0.10 -0.47	10.88 -0.10 -0.37	10.77 -0.11 -0.26	10.71 -0.11 -0.26	10.48 -0.10 -0.29	13.29 -0.09 -0.28	24.54 -0.12 -0.01	25.55 -0.13 -0.08	26.70 -0.19 0.00	28.36 -0.20 0.00	28.67 -0.20 -0.10	27.27 -0.16 -0.17	25.94 -0.18 -0.21	25.15 -0.20 -0.08	25.05 -0.20 -0.11	26.67 -0.19 -0.14	28.57 -0.20 -0.10	29.90 -0.27 0.00	27.85 -0.34 -0.02	30.55 -0.37 -0.01	32.29 -0.33 0.00	27.70 -0.31 -0.12	20.39 -0.27 -0.14	16.28 -0.13 -0.27
SENECA___ENERGY 23797	10.87 0.04 -0.79	11.29 0.06 -0.62	11.12 0.06 -0.43	11.04 0.05 -0.43	10.83 0.05 -0.49	13.67 0.10 -0.46	24.87 0.20 -0.02	26.06 0.33 -0.13	27.07 0.19 0.00	28.64 0.09 0.00	29.07 0.12 -0.18	27.70 0.14 -0.30	26.52 0.23 -0.37	26.08 0.25 -0.56	26.10 0.23 -0.74	27.87 0.48 -0.66	29.89 0.57 -0.65	31.36 0.57 -0.62	28.93 0.37 -0.41	31.52 0.37 -0.24	33.40 0.49 -0.30	28.44 0.31 -0.24	20.94 0.08 -0.34	16.82 0.19 -0.49
SHOEMAKER___GT 23640	22.78 0.80 -11.93	20.82 0.86 -9.36	18.00 0.86 -6.52	17.86 0.85 -6.45	18.43 0.82 -7.32	21.14 1.03 -7.00	26.96 2.07 -0.24	29.85 2.33 -1.91	29.38 2.50 0.00	31.21 2.66 0.00	34.39 2.65 -2.97	34.71 2.51 -4.95	34.44 2.38 -6.15	35.68 2.37 -8.03	38.07 2.36 -10.56	38.97 2.54 -9.71	40.66 2.73 -9.27	42.16 2.84 -9.15	36.73 2.62 -5.94	37.27 2.90 -3.46	40.08 3.13 -4.34	33.96 2.56 -3.50	27.42 1.89 -5.03	24.36 1.37 -6.85
SHOREHAM_IC_1 23715	26.57 1.32 -15.21	23.72 1.47 -11.65	20.66 1.48 -8.56	20.38 1.45 -8.37	21.12 1.36 -9.47	23.86 1.65 -9.10	30.37 3.23 -2.49	36.96 3.61 -7.74	37.32 3.90 -6.54	36.27 4.03 -3.69	38.36 4.08 -5.51	37.71 3.87 -6.58	38.35 3.63 -8.82	39.45 3.61 -10.57	42.27 3.62 -13.51	45.96 3.93 -15.31	52.99 4.27 -20.05	46.74 4.56 -12.02	40.11 4.08 -7.87	40.20 4.61 -4.68	43.25 4.89 -5.75	37.25 4.18 -5.18	30.13 3.04 -6.58	26.83 2.18 -8.51
SHOREHAM_IC_2 23716	26.57 1.32 -15.21	23.72 1.47 -11.65	20.66 1.48 -8.56	20.38 1.45 -8.37	21.12 1.36 -9.47	23.86 1.65 -9.10	30.37 3.23 -2.49	36.96 3.61 -7.74	37.32 3.90 -6.54	36.27 4.03 -3.69	38.36 4.08 -5.51	37.71 3.87 -6.58	38.35 3.63 -8.82	39.45 3.61 -10.57	42.27 3.62 -13.51	45.96 3.93 -15.31	52.99 4.27 -20.05	46.74 4.56 -12.02	40.11 4.08 -7.87	40.20 4.61 -4.68	43.25 4.89 -5.75	37.25 4.18 -5.18	30.13 3.04 -6.58	26.83 2.18 -8.51
SISSONVILLE____ 23735	9.11 -0.93 0.00	9.58 -1.02 0.00	9.58 -1.04 0.00	9.54 -1.02 0.00	9.28 -1.01 0.00	11.81 -1.30 0.00	22.09 -2.56 0.00	21.89 -2.94 0.77	23.85 -3.04 0.00	21.03 -3.23 4.30	25.58 -3.19 0.00	24.21 -3.05 0.00	23.11 -2.80 0.00	22.49 -2.78 0.00	22.45 -2.69 0.00	23.86 -2.86 0.00	25.57 -3.10 0.00	27.03 -3.14 0.00	25.35 -2.82 0.00	27.82 -3.09 0.00	29.22 -3.39 0.00	25.10 -2.79 0.00	18.50 -2.01 0.00	14.49 -1.65 0.00
SITHE_IND_GS1 24169	10.24 -0.19 -0.39	10.73 -0.18 -0.31	10.64 -0.19 -0.21	10.58 -0.19 -0.21	10.34 -0.18 -0.24	13.12 -0.21 -0.23	24.30 -0.37 -0.01	25.26 -0.41 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.77 -0.49 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.66 -0.48 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.19 -0.43 -0.11	16.10 -0.26 -0.22
SITHE_IND_GS2 24170	10.24 -0.19 -0.39	10.73 -0.18 -0.31	10.64 -0.19 -0.21	10.58 -0.19 -0.21	10.34 -0.18 -0.24	13.12 -0.21 -0.23	24.30 -0.37 -0.01	25.26 -0.41 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.77 -0.49 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.66 -0.48 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.19 -0.43 -0.11	16.10 -0.26 -0.22
SITHE_IND_GS3 24171	10.24 -0.19 -0.39	10.73 -0.18 -0.31	10.64 -0.19 -0.21	10.58 -0.19 -0.21	10.34 -0.18 -0.24	13.12 -0.21 -0.23	24.30 -0.37 -0.01	25.26 -0.41 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.77 -0.49 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.66 -0.48 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.19 -0.43 -0.11	16.10 -0.26 -0.22
SITHE_IND_GS4 24172	10.24 -0.19 -0.39	10.73 -0.18 -0.31	10.64 -0.19 -0.21	10.58 -0.19 -0.21	10.34 -0.18 -0.24	13.12 -0.21 -0.23	24.30 -0.37 -0.01	25.26 -0.41 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.77 -0.49 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.66 -0.48 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.19 -0.43 -0.11	16.10 -0.26 -0.22
SITHE___BATAVIA 24024	11.04 0.10 -0.89	11.50 0.20 -0.70	11.31 0.20 -0.49	11.23 0.19 -0.48	10.99 0.15 -0.55	13.82 0.20 -0.52	24.77 0.10 -0.02	26.88 0.54 -0.74	28.23 0.14 -1.22	31.72 0.14 -3.03	33.04 0.20 -4.07	32.00 0.24 -4.49	28.11 0.00 -2.20	27.70 0.15 -2.28	26.75 0.13 -1.48	29.55 0.21 -2.61	30.87 0.23 -1.97	32.23 0.03 -2.03	28.44 -0.37 -0.65	30.80 -0.37 -0.26	33.01 -0.10 -0.50	28.06 -0.22 -0.39	20.67 -0.21 -0.37	16.71 0.06 -0.51
SITHE___INDEPEND 23800	10.24 -0.19 -0.39	10.73 -0.18 -0.31	10.64 -0.19 -0.21	10.58 -0.19 -0.21	10.34 -0.18 -0.24	13.12 -0.21 -0.23	24.30 -0.37 -0.01	25.26 -0.41 -0.06	26.37 -0.51 0.00	28.01 -0.54 0.00	28.22 -0.55 0.00	26.77 -0.49 0.00	25.42 -0.49 0.00	24.79 -0.48 0.00	24.66 -0.48 0.00	26.21 -0.51 0.00	28.12 -0.55 0.00	29.57 -0.60 0.00	27.56 -0.62 -0.02	30.21 -0.71 -0.01	31.93 -0.69 0.00	27.37 -0.61 -0.09	20.19 -0.43 -0.11	16.10 -0.26 -0.22

SITHE___MASSENA 23902	9.48 -0.56 0.00	9.99 -0.62 0.00	10.00 -0.63 0.00	9.95 -0.61 0.00	9.67 -0.62 0.00	12.29 -0.81 0.00	23.00 -1.65 0.00	22.73 -2.00 0.87	24.81 -2.07 0.00	21.49 -2.20 4.87	26.61 -2.16 0.00	25.21 -2.04 0.00	24.04 -1.87 0.00	23.40 -1.87 0.00	23.36 -1.78 0.00	24.83 -1.90 0.00	26.61 -2.06 0.00	28.12 -2.05 0.00	26.33 -1.83 0.00	28.93 -1.98 0.00	30.36 -2.25 0.00	26.08 -1.81 0.00	19.26 -1.25 0.00	15.12 -1.02 0.00
SITHE___OGDNSBRG 24021	9.43 -0.61 0.00	9.91 -0.69 0.00	9.92 -0.70 0.00	9.88 -0.69 0.00	9.60 -0.69 0.00	12.23 -0.88 0.00	22.93 -1.73 0.00	22.73 -2.05 0.82	24.79 -2.10 0.00	21.75 -2.23 4.58	26.58 -2.19 0.00	25.16 -2.10 0.00	23.99 -1.92 0.00	23.37 -1.90 0.00	23.31 -1.83 0.00	24.77 -1.95 0.00	26.58 -2.09 0.00	28.09 -2.08 0.00	26.33 -1.83 0.00	28.93 -1.98 0.00	30.39 -2.22 0.00	26.08 -1.81 0.00	19.18 -1.33 0.00	15.02 -1.11 0.00
SITHE___STERLING 23777	10.22 0.18 0.00	10.79 0.19 0.00	10.80 0.18 0.00	10.73 0.17 0.00	10.46 0.17 0.00	13.38 0.28 0.00	25.30 0.64 0.00	26.37 0.77 0.00	27.66 0.78 0.00	29.38 0.83 0.00	29.63 0.86 0.00	28.08 0.82 0.00	26.63 0.72 0.00	25.98 0.71 0.00	25.82 0.68 0.00	27.44 0.72 0.00	29.47 0.80 0.00	30.95 0.78 0.00	28.87 0.70 0.00	31.65 0.74 0.00	33.49 0.88 0.00	28.59 0.70 0.00	20.88 0.37 0.00	16.44 0.31 0.00
SOUTH CAIRO___GT 23612	26.56 0.82 -15.70	23.81 0.89 -12.31	20.09 0.89 -8.57	19.93 0.88 -8.49	20.77 0.85 -9.63	23.40 1.09 -9.21	27.04 2.07 -0.31	30.35 2.23 -2.52	29.35 2.47 0.00	31.09 2.54 0.00	33.03 2.42 -1.84	32.61 2.29 -3.06	31.89 2.18 -3.80	32.06 2.20 -4.60	33.48 2.29 -6.05	34.94 2.59 -5.63	36.82 2.84 -5.31	38.12 2.84 -5.11	34.46 2.62 -3.68	36.07 3.09 -2.07	38.48 3.42 -2.45	34.60 2.54 -4.17	27.96 1.93 -5.52	26.51 1.36 -9.02
SOUTH HAMPTN___IC 23720	26.78 1.54 -15.21	23.93 1.69 -11.64	20.86 1.69 -8.55	20.58 1.66 -8.36	21.33 1.58 -9.46	24.15 1.95 -9.09	30.96 3.82 -2.48	37.62 4.28 -7.74	38.04 4.63 -6.53	37.07 4.83 -3.68	39.20 4.92 -5.51	38.48 4.63 -6.58	39.08 4.35 -8.81	40.14 4.30 -10.57	42.94 4.30 -13.51	46.71 4.68 -15.31	53.82 5.10 -20.05	47.62 5.43 -12.02	40.88 4.85 -7.87	41.03 5.44 -4.68	44.16 5.80 -5.75	37.98 4.91 -5.18	30.59 3.51 -6.58	27.18 2.53 -8.51
SOUTHOLD___IC 23719	26.95 1.70 -15.21	24.10 1.85 -11.64	21.02 1.85 -8.55	20.74 1.82 -8.36	21.50 1.75 -9.46	24.36 2.16 -9.09	31.40 4.27 -2.48	38.08 4.74 -7.74	38.58 5.16 -6.53	37.64 5.40 -3.68	39.78 5.50 -5.51	39.02 5.18 -6.58	39.57 4.84 -8.81	40.64 4.80 -10.57	43.42 4.78 -13.51	47.25 5.21 -15.31	54.40 5.68 -20.05	48.25 6.07 -12.02	41.44 5.41 -7.87	41.62 6.03 -4.68	44.79 6.43 -5.75	38.48 5.41 -5.18	30.92 3.83 -6.58	27.42 2.78 -8.51
ST LAWRENCE___ 23600	9.51 -0.53 0.00	10.02 -0.58 0.00	10.04 -0.58 0.00	9.99 -0.57 0.00	9.72 -0.57 0.00	12.36 -0.75 0.00	23.20 -1.45 0.00	23.04 -1.66 0.90	25.16 -1.72 0.00	21.67 -1.86 5.03	26.93 -1.84 0.00	25.51 -1.75 0.00	24.30 -1.61 0.00	23.68 -1.59 0.00	23.58 -1.56 0.00	25.07 -1.66 0.00	26.89 -1.78 0.00	28.36 -1.81 0.00	26.56 -1.60 0.00	29.15 -1.76 0.00	30.66 -1.96 0.00	26.30 -1.59 0.00	19.40 -1.11 0.00	15.25 -0.89 0.00
STATION 5_MISC_HYD 23604	10.89 0.09 -0.76	11.35 0.15 -0.60	11.18 0.14 -0.42	11.10 0.13 -0.41	10.87 0.11 -0.47	13.72 0.17 -0.45	24.85 0.17 -0.02	25.88 0.41 0.13	26.55 0.19 0.52	27.46 0.20 1.30	27.57 0.29 1.49	26.06 0.30 1.50	25.46 0.13 0.58	24.79 0.13 0.60	25.46 0.13 -0.19	26.01 0.21 0.93	28.53 0.32 0.46	29.91 0.21 0.47	28.31 -0.08 -0.23	31.04 -0.09 -0.23	32.88 0.10 -0.17	27.99 -0.03 -0.12	20.75 -0.06 -0.31	16.69 0.13 -0.43
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.92 0.13 -0.74	11.36 0.18 -0.58	11.20 0.17 -0.41	11.12 0.16 -0.40	10.90 0.15 -0.46	13.79 0.25 -0.44	25.04 0.37 -0.01	26.31 0.59 -0.12	27.29 0.40 0.00	28.92 0.37 0.00	29.37 0.43 -0.17	27.95 0.41 -0.28	26.98 0.72 -0.35	26.56 0.73 -0.56	26.57 0.70 -0.73	28.42 1.04 -0.65	30.52 1.20 -0.64	31.92 1.18 -0.58	29.39 0.84 -0.38	32.03 0.90 -0.22	34.03 1.14 -0.28	28.97 0.84 -0.25	21.30 0.45 -0.34	17.12 0.48 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.89 0.09 -0.76	11.33 0.14 -0.59	11.17 0.14 -0.41	11.09 0.12 -0.41	10.87 0.11 -0.46	13.72 0.17 -0.44	24.85 0.17 -0.02	25.90 0.41 0.11	26.58 0.19 0.49	27.56 0.23 1.22	27.70 0.32 1.39	26.17 0.30 1.39	25.38 0.08 0.61	24.69 0.08 0.66	25.38 0.08 -0.16	25.90 0.16 0.99	28.40 0.23 0.50	29.81 0.15 0.51	28.27 -0.11 -0.22	30.98 -0.15 -0.22	32.81 0.03 -0.17	27.92 -0.08 -0.12	20.73 -0.08 -0.30	16.65 0.10 -0.42
STEEL___WIND 323596	11.22 0.13 -1.05	11.70 0.28 -0.82	11.47 0.28 -0.57	11.40 0.27 -0.57	11.15 0.22 -0.64	13.96 0.24 -0.62	24.85 0.17 -0.02	31.63 0.77 -5.26	36.93 0.38 -9.67	53.07 0.43 -24.08	60.14 0.37 -30.99	61.17 0.49 -33.42	41.35 0.16 -15.28	44.49 0.23 -18.99	33.87 0.15 -8.58	52.27 0.27 -25.28	46.20 0.17 -17.36	48.39 0.27 -17.95	31.10 -0.14 -3.08	31.03 -0.18 -0.31	34.88 0.07 -2.20	29.61 -0.08 -1.80	20.82 -0.12 -0.43	16.80 0.06 -0.60
STEBEN_REC_LFGE 323667	11.75 0.34 -1.36	12.12 0.46 -1.07	11.82 0.46 -0.74	11.75 0.45 -0.74	11.58 0.45 -0.83	14.52 0.62 -0.80	25.82 1.13 -0.03	28.53 1.56 -1.37	30.39 1.32 -2.19	35.31 1.31 -5.45	37.34 1.30 -7.28	36.57 1.31 -8.00	31.20 1.09 -4.21	31.67 1.09 -5.31	29.17 0.98 -3.05	34.93 1.28 -6.93	34.97 1.29 -5.00	36.66 1.36 -5.13	30.38 0.93 -1.29	32.33 1.02 -0.40	34.79 1.24 -0.94	29.46 0.81 -0.76	21.37 0.29 -0.57	17.33 0.40 -0.79
STONY___BROOK 24151	26.73 1.45 -15.24	23.83 1.56 -11.67	20.76 1.55 -8.59	20.48 1.52 -8.40	21.26 1.47 -9.50	24.06 1.83 -9.13	30.68 3.53 -2.50	37.27 3.92 -7.75	37.65 4.22 -6.54	36.71 4.45 -3.70	38.80 4.52 -5.51	38.15 4.31 -6.59	38.80 4.07 -8.82	39.86 4.02 -10.57	42.67 4.02 -13.50	46.33 4.30 -15.31	53.39 4.68 -20.04	47.16 4.98 -12.02	40.48 4.45 -7.87	40.54 4.94 -4.69	43.61 5.25 -5.75	37.54 4.46 -5.19	30.39 3.28 -6.60	27.06 2.39 -8.53
STURGEON_POOL_HYD 23609	25.90 0.92 -14.94	23.31 1.00 -11.72	19.77 0.99 -8.16	19.62 0.98 -8.08	20.40 0.95 -9.17	23.06 1.19 -8.77	27.34 2.39 -0.30	30.66 2.66 -2.39	29.79 2.90 0.00	31.61 3.06 0.00	34.85 3.05 -3.03	35.19 2.89 -5.05	34.93 2.75 -6.27	33.97 2.73 -5.97	35.75 2.72 -7.90	37.27 2.91 -7.63	38.77 3.15 -6.95	39.47 3.26 -6.04	35.26 3.04 -4.05	36.61 3.40 -2.30	39.00 3.62 -2.76	35.12 2.99 -4.24	28.66 2.22 -5.93	26.31 1.60 -8.58
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.24 0.89 -12.30	21.20 0.95 -9.65	18.30 0.96 -6.72	18.15 0.94 -6.65	18.75 0.92 -7.55	21.48 1.15 -7.22	27.22 2.32 -0.24	30.19 2.61 -1.97	29.70 2.82 0.00	31.55 3.00 0.00	34.80 2.96 -3.07	35.17 2.81 -5.10	34.92 2.67 -6.34	36.28 2.65 -8.35	38.76 2.64 -10.98	39.64 2.83 -10.09	41.34 3.04 -9.64	42.91 3.20 -9.54	37.34 2.98 -6.20	37.79 3.27 -3.61	40.66 3.52 -4.52	34.40 2.90 -3.61	27.81 2.11 -5.18	24.75 1.55 -7.06

SYNERGY___BIOGAS 323694	11.04 0.10 -0.89	11.50 0.20 -0.70	11.31 0.20 -0.49	11.23 0.19 -0.48	10.99 0.15 -0.55	13.82 0.20 -0.52	24.77 0.10 -0.02	26.88 0.54 -0.74	28.23 0.14 -1.22	31.72 0.14 -3.03	33.04 0.20 -4.07	32.00 0.24 -4.49	28.11 0.00 -2.20	27.70 0.15 -2.28	26.75 0.13 -1.48	29.55 0.21 -2.61	30.87 0.23 -1.97	32.23 0.03 -2.03	28.44 -0.37 -0.65	30.80 -0.37 -0.26	33.01 -0.10 -0.50	28.06 -0.22 -0.39	20.67 -0.21 -0.37	16.71 0.06 -0.51
SYRACUSE___ENERGY_ST1 323597	10.67 0.03 -0.60	11.11 0.04 -0.47	10.98 0.03 -0.33	10.92 0.03 -0.32	10.69 0.03 -0.37	13.53 0.08 -0.35	24.89 0.22 -0.01	25.93 0.23 -0.10	27.07 0.19 0.00	28.76 0.20 0.00	29.11 0.20 -0.13	27.70 0.22 -0.22	26.34 0.16 -0.28	25.84 0.15 -0.41	25.81 0.13 -0.54	27.40 0.19 -0.49	29.35 0.20 -0.48	30.79 0.15 -0.47	28.53 0.06 -0.31	31.15 0.06 -0.18	32.97 0.13 -0.23	28.12 0.06 -0.18	20.74 -0.02 -0.25	16.56 0.08 -0.35
SYRACUSE___ENERGY_ST2 323598	10.67 0.03 -0.60	11.11 0.04 -0.47	10.98 0.03 -0.33	10.92 0.03 -0.32	10.69 0.03 -0.37	13.53 0.08 -0.35	24.89 0.22 -0.01	25.93 0.23 -0.10	27.07 0.19 0.00	28.76 0.20 0.00	29.11 0.20 -0.13	27.70 0.22 -0.22	26.34 0.16 -0.28	25.84 0.15 -0.41	25.81 0.13 -0.54	27.40 0.19 -0.49	29.35 0.20 -0.48	30.79 0.15 -0.47	28.53 0.06 -0.31	31.15 0.06 -0.18	32.97 0.13 -0.23	28.12 0.06 -0.18	20.74 -0.02 -0.25	16.56 0.08 -0.35
SYRACUSE___POWER 24017	10.67 0.03 -0.59	11.11 0.04 -0.46	10.98 0.03 -0.32	10.91 0.03 -0.32	10.68 0.03 -0.36	13.53 0.08 -0.35	24.89 0.22 -0.01	25.95 0.26 -0.09	27.12 0.24 0.00	28.84 0.29 0.00	29.19 0.29 -0.13	27.75 0.27 -0.22	26.39 0.21 -0.27	25.88 0.20 -0.41	25.86 0.18 -0.54	27.45 0.24 -0.49	29.40 0.26 -0.47	30.83 0.18 -0.47	28.59 0.11 -0.31	31.18 0.09 -0.18	33.00 0.16 -0.23	28.18 0.11 -0.17	20.76 0.00 -0.25	16.56 0.08 -0.34
TRIGEN___CC 323695	30.98 1.30 -19.63	28.28 1.39 -16.29	26.22 1.38 -14.22	25.75 1.36 -13.83	26.36 1.33 -14.74	28.65 1.66 -13.88	33.52 3.23 -5.63	38.62 3.56 -9.45	38.67 3.84 -7.94	38.37 4.08 -5.73	38.80 4.11 -5.92	38.48 3.90 -7.33	38.89 3.70 -9.28	39.90 3.66 -10.96	42.26 3.62 -13.50	45.40 3.82 -14.86	51.61 4.10 -18.84	46.53 4.35 -12.01	40.41 4.11 -8.14	41.06 4.51 -5.64	43.30 4.76 -5.92	38.64 4.04 -6.70	32.89 2.97 -9.41	30.19 2.18 -11.87
UNION___PROCESSING_DRP 323587	10.88 0.07 -0.77	11.33 0.13 -0.60	11.16 0.12 -0.42	11.08 0.11 -0.41	10.85 0.09 -0.47	13.70 0.14 -0.45	24.80 0.12 -0.02	26.08 0.36 -0.12	26.54 0.11 0.46	27.56 0.14 1.14	27.70 0.20 1.28	26.21 0.22 1.27	25.48 0.05 0.48	24.88 0.08 0.47	25.44 0.05 -0.25	26.10 0.13 0.76	28.53 0.20 0.34	29.94 0.12 0.35	28.24 -0.17 -0.25	30.95 -0.18 -0.23	32.80 0.00 -0.19	27.92 -0.11 -0.14	20.72 -0.10 -0.31	16.65 0.08 -0.43
UPPER HUDSON___HYD 24058	28.84 0.36 -18.43	25.43 0.37 -14.46	21.07 0.38 -10.07	20.91 0.38 -9.97	21.98 0.38 -11.31	24.45 0.52 -10.82	26.13 1.11 -0.37	29.83 1.23 -2.99	28.31 1.42 0.00	30.25 1.48 -0.22	29.37 1.50 0.90	27.07 1.31 1.49	25.30 1.24 1.86	25.48 1.21 1.01	24.99 1.21 1.36	26.52 1.28 1.48	28.90 1.43 1.20	31.08 1.54 0.63	30.23 1.55 -0.52	32.76 1.70 -0.15	34.36 1.86 0.11	33.64 1.51 -4.25	26.29 0.90 -4.87	27.31 0.58 -10.59
UPPER RAQUET___HYD 24056	9.11 -0.93 0.00	9.58 -1.02 0.00	9.58 -1.04 0.00	9.54 -1.02 0.00	9.28 -1.01 0.00	11.81 -1.30 0.00	22.09 -2.56 0.00	21.89 -2.94 0.77	23.85 -3.04 0.00	21.03 -3.23 4.30	25.58 -3.19 0.00	24.21 -3.05 0.00	23.11 -2.80 0.00	22.49 -2.78 0.00	22.45 -2.69 0.00	23.86 -2.86 0.00	25.57 -3.10 0.00	27.03 -3.14 0.00	25.35 -2.82 0.00	27.82 -3.09 0.00	29.22 -3.39 0.00	25.10 -2.79 0.00	18.50 -2.01 0.00	14.49 -1.65 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.26 0.51 -2.70	13.29 0.57 -2.12	12.66 0.56 -1.48	12.57 0.55 -1.46	12.48 0.53 -1.66	15.39 0.69 -1.59	26.11 1.40 -0.05	27.93 1.64 -0.69	29.01 1.64 -0.49	31.54 1.77 -1.21	32.79 1.81 -2.21	31.71 1.69 -2.76	29.60 1.55 -2.14	29.64 1.52 -2.86	29.54 1.51 -2.89	31.91 1.63 -3.55	33.50 1.78 -3.05	35.14 1.87 -3.10	31.50 1.78 -1.56	33.69 1.95 -0.83	35.91 2.15 -1.14	30.52 1.76 -0.87	22.79 1.15 -1.13	18.58 0.89 -1.56
VISCHER___FERRY HYD 24020	28.93 0.48 -18.40	25.55 0.52 -14.43	21.19 0.52 -10.05	21.03 0.52 -9.95	22.09 0.51 -11.29	24.57 0.67 -10.80	26.18 1.16 -0.37	29.81 1.25 -2.95	28.31 1.42 0.00	30.07 1.51 0.00	29.25 1.52 1.05	26.96 1.44 1.74	25.12 1.37 2.17	25.21 1.34 1.40	24.60 1.33 1.87	26.12 1.36 1.96	28.51 1.49 1.65	30.67 1.60 1.10	29.95 1.55 -0.24	32.56 1.67 0.02	34.11 1.83 0.33	33.60 1.51 -4.20	26.30 1.00 -4.78	27.40 0.69 -10.57
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.63 1.11 -13.47	22.35 1.19 -10.57	19.16 1.18 -7.36	19.01 1.16 -7.29	19.69 1.13 -8.27	22.43 1.42 -7.91	27.78 2.86 -0.27	30.99 3.23 -2.16	30.52 3.47 -0.17	32.41 3.68 -0.17	35.86 3.71 -3.37	36.38 3.52 -5.61	36.21 3.34 -6.96	38.31 3.31 -9.73	41.20 3.29 -12.77	41.85 3.50 -11.63	43.62 3.75 -11.20	45.42 3.95 -11.30	39.19 3.66 -7.37	39.21 4.02 -4.28	42.27 4.27 -5.39	35.44 3.60 -3.95	28.86 2.63 -5.72	25.78 1.90 -7.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.19 1.17 -13.97	22.81 1.25 -10.96	19.49 1.24 -7.63	19.33 1.21 -7.55	20.05 1.19 -8.57	22.80 1.49 -8.20	27.95 3.01 -0.28	31.26 3.41 -2.25	35.76 3.68 -5.20	37.76 3.94 -5.26	36.76 3.94 -4.05	37.70 3.73 -6.71	37.34 3.58 -7.86	39.09 3.54 -10.29	42.10 3.47 -13.49	42.63 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	40.65 3.89 -8.60	39.67 4.20 -4.56	42.74 4.40 -5.73	35.77 3.76 -4.11	30.58 2.77 -7.30	26.16 2.00 -8.03
WADING RIVER_IC_1 23522	26.52 1.28 -15.20	23.68 1.44 -11.64	20.60 1.43 -8.55	20.32 1.40 -8.36	21.07 1.33 -9.45	23.79 1.60 -9.09	30.24 3.11 -2.48	36.82 3.48 -7.74	37.21 3.79 -6.53	36.15 3.91 -3.68	38.25 3.97 -5.51	37.60 3.76 -6.58	38.27 3.55 -8.81	39.35 3.51 -10.57	42.16 3.52 -13.51	45.85 3.82 -15.31	52.88 4.16 -20.05	46.62 4.44 -12.02	39.97 3.94 -7.87	40.04 4.45 -4.68	43.09 4.73 -5.75	37.09 4.02 -5.18	30.02 2.93 -6.57	26.74 2.10 -8.51
WADING RIVER_IC_2 23547	26.52 1.28 -15.20	23.68 1.44 -11.64	20.60 1.43 -8.55	20.32 1.40 -8.36	21.07 1.33 -9.45	23.79 1.60 -9.09	30.24 3.11 -2.48	36.82 3.48 -7.74	37.21 3.79 -6.53	36.15 3.91 -3.68	38.25 3.97 -5.51	37.60 3.76 -6.58	38.27 3.55 -8.81	39.35 3.51 -10.57	42.16 3.52 -13.51	45.85 3.82 -15.31	52.88 4.16 -20.05	46.62 4.44 -12.02	39.97 3.94 -7.87	40.04 4.45 -4.68	43.09 4.73 -5.75	37.09 4.02 -5.18	30.02 2.93 -6.57	26.74 2.10 -8.51
WADING RIVER_IC_3 23601	26.52 1.28 -15.20	23.68 1.44 -11.64	20.60 1.43 -8.55	20.32 1.40 -8.36	21.07 1.33 -9.45	23.79 1.60 -9.09	30.24 3.11 -2.48	36.82 3.48 -7.74	37.21 3.79 -6.53	36.15 3.91 -3.68	38.25 3.97 -5.51	37.60 3.76 -6.58	38.27 3.55 -8.81	39.35 3.51 -10.57	42.16 3.52 -13.51	45.85 3.82 -15.31	52.88 4.16 -20.05	46.62 4.44 -12.02	39.97 3.94 -7.87	40.04 4.45 -4.68	43.09 4.73 -5.75	37.09 4.02 -5.18	30.02 2.93 -6.57	26.74 2.10 -8.51

WALDEN___HYDRO 24148	24.56 1.00 -13.52	22.27 1.07 -10.60	19.07 1.06 -7.38	18.92 1.05 -7.31	19.60 1.02 -8.29	22.32 1.28 -7.93	27.54 2.61 -0.27	30.69 2.92 -2.17	30.05 3.17 0.00	31.89 3.34 0.00	35.04 3.28 -2.99	35.37 3.13 -4.98	35.08 2.98 -6.19	36.22 2.96 -8.00	38.62 2.97 -10.52	39.64 3.23 -9.68	41.39 3.50 -9.23	42.87 3.62 -9.08	37.47 3.35 -5.96	38.10 3.74 -3.46	40.96 4.04 -4.30	35.04 3.26 -3.89	28.41 2.40 -5.50	25.64 1.74 -7.76
WARRENSBURG___ 23737	28.84 0.36 -18.43	25.43 0.37 -14.46	21.07 0.38 -10.07	20.91 0.38 -9.97	21.98 0.38 -11.31	24.45 0.52 -10.82	26.13 1.11 -0.37	29.83 1.23 -2.99	28.31 1.42 0.00	30.25 1.48 -0.22	29.37 1.50 0.90	27.07 1.31 1.49	25.30 1.24 1.86	25.48 1.21 1.01	24.99 1.21 1.36	26.52 1.28 1.48	28.90 1.43 1.20	31.08 1.54 0.63	30.23 1.55 -0.52	32.76 1.70 -0.15	34.36 1.86 0.11	33.64 1.51 -4.25	26.29 0.90 -4.87	27.31 0.58 -10.59
WATERSIDE___6 8 9 23538	25.22 1.20 -13.98	22.85 1.29 -10.96	19.50 1.25 -7.63	19.34 1.22 -7.56	20.08 1.22 -8.57	22.79 1.48 -8.21	28.00 3.06 -0.29	31.27 3.41 -2.26	38.89 3.60 -8.40	40.91 3.85 -8.50	37.03 3.86 -4.40	38.19 3.65 -7.28	37.65 3.47 -8.27	39.00 3.44 -10.29	42.05 3.42 -13.49	42.58 3.61 -12.25	44.34 3.84 -11.82	46.21 4.04 -12.00	41.03 3.77 -9.09	39.65 4.17 -4.57	42.65 4.30 -5.73	35.75 3.74 -4.12	31.44 2.75 -8.18	26.20 2.03 -8.03
WDELAWARE___HYD 323627	24.87 0.36 -14.47	22.34 0.39 -11.35	18.91 0.38 -7.90	18.77 0.38 -7.83	19.53 0.36 -8.88	22.04 0.45 -8.49	26.05 1.11 -0.29	29.25 1.33 -2.32	28.41 1.53 0.00	30.12 1.57 0.00	33.26 1.47 -3.02	33.67 1.39 -5.02	33.48 1.32 -6.25	33.29 1.39 -6.63	35.36 1.46 -8.76	36.72 1.68 -8.31	38.23 1.86 -7.70	39.05 1.84 -7.04	34.50 1.66 -4.68	35.60 2.01 -2.68	38.10 2.22 -3.27	33.60 1.59 -4.12	27.53 1.23 -5.79	25.22 0.77 -8.31
WEST BABYLON___IC 23714	27.69 1.44 -16.22	24.84 1.53 -12.71	21.97 1.52 -9.83	21.67 1.49 -9.62	22.42 1.46 -10.67	25.11 1.83 -10.17	31.49 3.60 -3.23	37.79 3.97 -8.21	38.09 4.25 -6.96	37.25 4.48 -4.21	38.89 4.49 -5.63	38.30 4.28 -6.76	38.90 4.04 -8.95	39.93 3.99 -10.66	42.62 3.97 -13.50	46.20 4.22 -15.26	53.15 4.59 -19.90	47.01 4.83 -12.02	40.48 4.39 -7.93	40.72 4.92 -4.90	43.62 5.22 -5.79	37.89 4.46 -5.54	31.03 3.30 -7.22	27.80 2.40 -9.26
WEST CANADA___HYD 24049	9.87 0.07 0.25	10.48 0.07 0.19	10.56 0.07 0.13	10.50 0.07 0.13	10.21 0.07 0.15	13.06 0.10 0.14	24.87 0.22 0.00	25.86 0.26 0.00	27.12 0.24 0.00	29.06 0.26 -0.24	29.03 0.26 0.00	27.50 0.24 0.00	26.14 0.23 0.00	25.50 0.23 0.00	25.37 0.23 0.00	26.93 0.21 0.00	28.90 0.23 0.00	30.44 0.27 0.00	28.40 0.25 0.01	31.18 0.28 0.00	32.90 0.29 0.00	28.08 0.25 0.06	20.60 0.16 0.07	16.11 0.11 0.14
WESTERN_NY_WIND 24143	11.04 0.10 -0.90	11.51 0.20 -0.70	11.31 0.20 -0.49	11.24 0.19 -0.49	10.99 0.15 -0.55	13.83 0.20 -0.53	24.77 0.10 -0.02	26.88 0.51 -0.77	28.30 0.14 -1.28	31.90 0.14 -3.20	33.23 0.17 -4.29	32.23 0.24 -4.73	28.19 -0.03 -2.31	27.81 0.15 -2.39	26.80 0.13 -1.53	29.66 0.19 -2.75	30.97 0.23 -2.07	32.32 0.03 -2.12	28.46 -0.37 -0.67	30.77 -0.40 -0.26	32.99 -0.13 -0.51	28.05 -0.25 -0.41	20.67 -0.21 -0.37	16.69 0.05 -0.51
WESTOVER___LESR 323668	12.42 0.30 -2.07	12.58 0.35 -1.63	12.10 0.35 -1.13	12.02 0.34 -1.12	11.90 0.34 -1.27	14.75 0.43 -1.22	25.51 0.81 -0.04	27.45 1.00 -0.85	28.79 0.91 -1.00	32.04 1.00 -2.48	33.42 0.98 -3.67	32.45 0.95 -4.24	29.33 0.80 -2.61	29.43 0.81 -3.35	28.58 0.78 -2.65	31.93 0.91 -4.29	33.00 0.94 -3.38	34.60 0.99 -3.43	30.32 0.84 -1.32	32.41 0.90 -0.61	34.61 1.04 -0.95	29.47 0.81 -0.77	21.89 0.51 -0.87	17.83 0.50 -1.19
WETHRSFD_WT_PWR 323626	11.35 0.14 -1.17	11.77 0.25 -0.92	11.53 0.27 -0.64	11.45 0.25 -0.63	11.22 0.22 -0.72	14.04 0.25 -0.69	24.93 0.25 -0.02	29.95 0.69 -3.66	33.82 0.35 -6.59	45.31 0.34 -16.41	50.32 0.32 -21.23	50.62 0.41 -22.96	36.75 0.16 -10.68	38.77 0.20 -13.30	31.54 0.13 -6.27	44.47 0.27 -17.48	40.98 0.20 -12.10	42.94 0.27 -12.50	30.39 -0.08 -2.32	31.13 -0.12 -0.34	34.38 0.10 -1.67	29.20 -0.06 -1.37	20.87 -0.12 -0.49	16.91 0.10 -0.67
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.70 1.09 -13.56	22.40 1.17 -10.64	19.19 1.16 -7.41	19.04 1.14 -7.33	19.72 1.11 -8.32	22.45 1.39 -7.96	27.71 2.79 -0.27	30.93 3.15 -2.17	30.47 3.41 -0.17	32.36 3.63 -0.18	35.79 3.63 -3.39	36.37 3.46 -5.64	36.20 3.29 -7.00	38.37 3.26 -9.84	41.28 3.22 -12.92	41.90 3.42 -11.76	43.64 3.64 -11.33	45.48 3.86 -11.45	39.23 3.61 -7.46	39.18 3.93 -4.34	42.25 4.18 -5.46	35.39 3.51 -3.98	28.85 2.58 -5.76	25.78 1.85 -7.79
YORK___WARBASSE 23770	25.26 1.23 -13.98	22.87 1.31 -10.96	19.51 1.26 -7.63	19.32 1.20 -7.56	20.07 1.21 -8.57	22.75 1.44 -8.21	27.95 3.01 -0.29	31.24 3.38 -2.26	38.86 3.58 -8.40	40.88 3.83 -8.50	37.00 3.83 -4.40	38.17 3.63 -7.28	37.62 3.45 -8.27	39.00 3.44 -10.29	42.07 3.44 -13.49	42.64 3.66 -12.25	44.39 3.90 -11.82	46.30 4.13 -12.00	41.05 3.80 -9.09	39.71 4.24 -4.57	42.71 4.37 -5.73	35.83 3.82 -4.12	31.42 2.73 -8.18	26.22 2.05 -8.03