

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2017

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	23.00	21.26	19.43	18.36	18.70	21.69	28.49	35.82	40.08	41.79	42.13	43.23	40.68	39.97	37.90	36.05	36.74	38.18	37.90	45.17	48.06	37.98	27.57	23.30
24138	1.08	1.02	0.92	0.95	1.09	1.23	3.36	4.16	4.37	4.37	4.19	3.83	3.49	3.48	3.19	3.39	3.31	3.56	3.61	4.47	4.98	3.74	2.43	1.16
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.64	-2.12	-5.35	-7.27	-9.00	-13.51	-13.79	-13.13	-13.31	-9.89	-11.20	-10.71	-9.75	-9.40	-8.27	-8.47	-8.63	-13.31
74TH STREET_GT_1	23.02	21.27	19.44	18.37	18.71	21.70	28.52	35.85	40.09	41.79	42.13	43.22	40.69	39.98	39.05	36.04	36.75	38.18	37.91	45.21	48.13	38.01	27.60	23.32
24260	1.09	1.03	0.93	0.96	1.10	1.24	3.38	4.19	4.37	4.37	4.19	3.81	3.49	3.48	3.19	3.37	3.31	3.54	3.61	4.51	5.05	3.76	2.44	1.17
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.46	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
74TH STREET_GT_2	23.02	21.27	19.44	18.37	18.71	21.70	28.52	35.85	40.09	41.79	42.13	43.22	40.69	39.98	39.05	36.04	36.75	38.18	37.91	45.21	48.13	38.01	27.60	23.32
24261	1.09	1.03	0.93	0.96	1.10	1.24	3.38	4.19	4.37	4.37	4.19	3.81	3.49	3.48	3.19	3.37	3.31	3.54	3.61	4.51	5.05	3.76	2.44	1.17
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.46	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
ADK HUDSON__FALLS	26.15	24.10	22.03	20.58	20.56	23.97	27.33	34.82	34.15	34.10	33.15	30.74	28.26	28.13	27.79	26.69	26.07	28.01	28.39	35.94	39.80	29.69	26.34	26.52
24011	0.57	0.58	0.53	0.53	0.62	0.74	2.01	2.45	2.76	2.56	2.49	2.25	2.04	2.03	1.82	1.89	1.75	1.91	1.94	2.41	2.89	2.19	1.39	0.63
	-16.60	-14.88	-13.60	-11.99	-10.61	-12.58	-0.83	-2.84	-1.03	-1.40	-1.73	-2.59	-2.82	-2.75	-4.57	-2.03	-2.09	-2.19	-1.90	-2.25	-2.09	-1.72	-8.44	-17.06
ADK RESOURCE__RCVRY	26.07	24.03	21.98	20.55	20.55	23.94	27.64	35.21	34.74	34.72	33.82	31.57	29.08	28.91	28.48	27.39	26.84	28.77	29.15	36.71	40.52	30.38	26.58	26.47
23798	0.65	0.66	0.61	0.61	0.71	0.84	2.33	2.86	3.13	2.87	2.78	2.51	2.27	2.26	2.03	2.16	2.04	2.22	2.28	2.78	3.27	2.53	1.60	0.74
	-16.44	-14.74	-13.47	-11.88	-10.51	-12.46	-0.82	-2.81	-1.26	-1.71	-2.11	-3.17	-3.40	-3.30	-5.04	-2.45	-2.57	-2.64	-2.32	-2.64	-2.44	-2.08	-8.47	-16.90
ADK S GLENS__FALLS	26.15	24.10	22.03	20.58	20.56	23.97	27.33	34.82	34.15	34.10	33.15	30.74	28.26	28.13	27.79	26.69	26.07	28.01	28.39	35.94	39.80	29.69	26.34	26.52
24028	0.57	0.58	0.53	0.53	0.62	0.74	2.01	2.45	2.76	2.56	2.49	2.25	2.04	2.03	1.82	1.89	1.75	1.91	1.94	2.41	2.89	2.19	1.39	0.63
	-16.60	-14.88	-13.60	-11.99	-10.61	-12.58	-0.83	-2.84	-1.03	-1.40	-1.73	-2.59	-2.82	-2.75	-4.57	-2.03	-2.09	-2.19	-1.90	-2.25	-2.09	-1.72	-8.44	-17.06
ADK_NYS__DAM	25.82	23.79	21.76	20.35	20.35	23.69	27.04	34.40	33.49	33.41	32.42	29.90	27.48	27.37	27.10	26.14	25.59	27.49	27.94	35.36	39.01	29.11	25.94	26.13
23527	0.57	0.56	0.53	0.53	0.62	0.71	1.74	2.10	2.28	2.11	2.05	1.87	1.71	1.70	1.54	1.68	1.64	1.77	1.82	2.19	2.44	1.91	1.22	0.58
	-16.27	-14.59	-13.33	-11.75	-10.40	-12.33	-0.81	-2.77	-0.85	-1.16	-1.43	-2.15	-2.37	-2.32	-4.15	-1.69	-1.73	-1.82	-1.58	-1.89	-1.76	-1.43	-8.20	-16.72
AIR_PRODUCTS__DRP	25.46	23.46	21.44	20.05	20.04	23.33	26.13	33.26	31.82	31.69	30.57	27.75	25.40	25.36	25.29	24.40	23.78	25.61	26.11	33.34	36.97	27.33	25.00	25.62
24190	0.41	0.41	0.37	0.38	0.43	0.50	0.83	1.00	1.12	1.08	1.07	1.01	0.94	0.94	0.86	0.91	0.91	0.93	0.93	1.12	1.25	0.95	0.61	0.27
	-16.08	-14.41	-13.17	-11.61	-10.28	-12.19	-0.80	-2.73	-0.34	-0.46	-0.56	-0.85	-1.06	-1.07	-3.03	-0.72	-0.65	-0.77	-0.63	-0.92	-0.90	-0.60	-7.88	-16.52
ALBANY__1	25.46	23.46	21.44	20.05	20.04	23.33	26.13	33.26	31.82	31.69	30.57	27.75	25.40	25.36	25.29	24.40	23.78	25.61	26.11	33.34	36.97	27.33	25.00	25.62
23571	0.41	0.41	0.37	0.38	0.43	0.50	0.83	1.00	1.12	1.08	1.07	1.01	0.94	0.94	0.86	0.91	0.91	0.93	0.93	1.12	1.25	0.95	0.61	0.27
	-16.08	-14.41	-13.17	-11.61	-10.28	-12.19	-0.80	-2.73	-0.34	-0.46	-0.56	-0.85	-1.06	-1.07	-3.03	-0.72	-0.65	-0.77	-0.63	-0.92	-0.90	-0.60	-7.88	-16.52
ALBANY__2	25.46	23.46	21.44	20.05	20.04	23.33	26.13	33.26	31.82	31.69	30.57	27.75	25.40	25.36	25.29	24.40	23.78	25.61	26.11	33.34	36.97	27.33	25.00	25.62
23572	0.41	0.41	0.37	0.38	0.43	0.50	0.83	1.00	1.12	1.08	1.07	1.01	0.94	0.94	0.86	0.91	0.91	0.93	0.93	1.12	1.25	0.95	0.61	0.27
	-16.08	-14.41	-13.17	-11.61	-10.28	-12.19	-0.80	-2.73	-0.34	-0.46	-0.56	-0.85	-1.06	-1.07	-3.03	-0.72	-0.65	-0.77	-0.63	-0.92	-0.90	-0.60	-7.88	-16.52
ALBANY__3	25.46	23.46	21.44	20.05	20.04	23.33	26.13	33.26	31.82	31.69	30.57	27.75	25.40	25.36	25.29	24.40	23.78	25.61	26.11	33.34	36.97	27.33	25.00	25.62
23573	0.41	0.41	0.37	0.38	0.43	0.50	0.83	1.00	1.12	1.08	1.07	1.01	0.94	0.94	0.86	0.91	0.91	0.93	0.93	1.12	1.25	0.95	0.61	0.27
	-16.08	-14.41	-13.17	-11.61	-10.28	-12.19	-0.80	-2.73	-0.34	-0.46	-0.56	-0.85	-1.06	-1.07	-3.03	-0.72	-0.65	-0.77	-0.63	-0.92	-0.90	-0.60	-7.88	-16.52
ALBANY__4	25.46	23.46	21.44	20.05	20.04	23.33	26.13	33.26	31.82	31.69	30.57	27.75	25.40	25.36	25.29	24.40	23.78	25.61	26.11	33.34	36.97	27.33	25.00	25.62
23574	0.41	0.41	0.37	0.38	0.43	0.50	0.83	1.00	1.12	1.08	1.07	1.01	0.94	0.94	0.86	0.91	0.91	0.93	0.93	1.12	1.25	0.95	0.61	0.27
	-16.08	-14.41	-13.17	-11.61	-10.28	-12.19	-0.80	-2.73	-0.34	-0.46	-0.56	-0.85	-1.06	-1.07	-3.03	-0.72	-0.65	-0.77	-0.63	-0.92	-0.90	-0.60	-7.88	-16.52

ALBANY___LFGE 323615	25.81 0.48 -16.35	23.78 0.48 -14.66	21.74 0.44 -13.40	20.32 0.44 -11.81	20.29 0.50 -10.45	23.62 0.58 -12.40	26.46 1.15 -0.82	33.70 1.39 -2.79	32.31 1.58 -0.37	32.19 1.54 -0.50	31.03 1.47 -0.62	28.20 1.37 -0.93	25.82 1.26 -1.15	25.77 1.26 -1.16	25.69 1.15 -3.14	24.77 1.21 -0.79	24.14 1.20 -0.72	26.00 1.24 -0.85	26.50 1.25 -0.70	33.84 1.53 -1.02	37.56 1.74 -1.00	27.73 1.29 -0.66	25.35 0.81 -8.03	26.01 0.37 -16.82
ALCOA_RYNLDS___DRP 24188	8.52 -0.46 0.00	8.18 -0.46 0.00	7.47 -0.43 0.00	7.63 -0.44 0.00	8.86 -0.48 0.00	10.07 -0.57 0.00	22.67 -1.74 0.08	24.80 -2.04 2.69	20.37 -2.09 7.89	20.04 -2.11 7.99	24.77 -2.03 2.13	20.09 -1.79 4.01	21.43 -1.61 0.36	19.82 -1.61 1.92	19.85 -1.48 0.07	15.90 -1.55 5.32	19.42 -1.51 1.29	16.85 -1.63 5.43	19.84 -1.67 3.04	17.08 -2.10 12.11	19.13 -2.33 13.36	19.88 -1.75 4.14	14.92 -1.17 0.42	8.34 -0.49 0.00
ALCOA___DSASP 323711	8.52 -0.46 0.00	8.18 -0.46 0.00	7.47 -0.43 0.00	7.63 -0.44 0.00	8.86 -0.48 0.00	10.07 -0.57 0.00	22.67 -1.74 0.08	24.80 -2.04 2.69	20.37 -2.09 7.89	20.04 -2.11 7.99	24.77 -2.03 2.13	20.09 -1.79 4.01	21.43 -1.61 0.36	19.82 -1.61 1.92	19.85 -1.48 0.07	15.90 -1.55 5.32	19.42 -1.51 1.29	16.85 -1.63 5.43	19.84 -1.67 3.04	17.08 -2.10 12.11	19.13 -2.33 13.36	19.88 -1.75 4.14	14.92 -1.17 0.42	8.34 -0.49 0.00
ALLEGHENY___COGEN 23514	11.00 0.13 -1.89	10.51 0.17 -1.70	9.62 0.17 -1.55	9.59 0.16 -1.37	10.71 0.17 -1.21	12.33 0.25 -1.43	25.39 0.81 -0.09	30.81 0.97 -0.31	31.10 0.91 0.17	30.91 0.99 0.23	29.58 0.93 0.28	26.07 0.60 0.42	23.54 0.54 0.40	23.52 0.54 0.37	21.71 0.39 0.08	22.73 0.27 0.31	22.11 0.24 0.35	23.98 0.41 0.34	24.78 0.54 0.31	31.87 0.87 0.30	35.67 1.11 0.26	26.20 0.70 0.27	17.65 0.30 -0.84	10.97 0.19 -1.96
ALTONA_WT_PWR 323606	8.67 -0.31 0.00	8.33 -0.30 0.00	7.62 -0.28 0.00	7.78 -0.28 0.00	9.03 -0.30 0.00	10.28 -0.36 0.00	23.28 -1.13 0.08	25.41 -1.33 2.79	20.79 -1.40 8.17	20.48 -1.39 8.28	25.39 -1.33 2.21	20.57 -1.16 4.16	21.98 -1.05 0.37	20.31 -1.05 1.99	20.36 -0.96 0.08	16.26 -1.00 5.51	19.90 -0.98 1.34	17.21 -1.08 5.63	20.24 -1.15 3.15	17.18 -1.56 12.55	19.21 -1.77 13.83	20.15 -1.34 4.29	15.17 -0.91 0.44	8.43 -0.40 0.00
AMERICAN_REF_FUEL 24010	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.89 -0.79	10.17 -0.34 -1.69
ARTHUR_KILL_GT_1 23520	23.07 1.15 -12.95	21.31 1.06 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.71 1.26 -9.81	28.50 3.36 -0.65	35.76 4.10 -2.13	39.94 4.22 -5.36	41.68 4.25 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.60 3.39 -13.80	39.87 3.36 -13.15	39.23 3.36 -14.47	35.96 3.28 -9.91	36.64 3.20 -11.22	38.10 3.47 -10.73	37.84 3.54 -9.76	45.21 4.51 -9.41	48.16 5.08 -8.27	38.07 3.81 -8.48	27.61 2.46 -8.63	23.33 1.19 -13.32
ARTHUR_KILL_2 23512	23.07 1.15 -12.95	21.31 1.06 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.71 1.26 -9.81	28.50 3.36 -0.65	35.76 4.10 -2.13	39.94 4.22 -5.36	41.68 4.25 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.60 3.39 -13.80	39.87 3.36 -13.15	39.23 3.36 -14.47	35.96 3.28 -9.91	36.64 3.20 -11.22	38.10 3.47 -10.73	37.84 3.54 -9.76	45.21 4.51 -9.41	48.16 5.08 -8.27	38.07 3.81 -8.48	27.61 2.46 -8.63	23.33 1.19 -13.32
ARTHUR_KILL_3 23513	22.97 1.05 -12.95	21.24 0.99 -11.61	19.41 0.90 -10.61	18.34 0.93 -9.35	18.67 1.06 -8.28	21.67 1.21 -9.81	28.45 3.30 -0.65	35.74 4.08 -2.13	40.00 4.28 -5.36	41.68 4.25 -7.28	41.99 4.05 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.80	39.91 3.41 -13.15	38.98 3.10 -14.47	35.98 3.30 -9.91	36.68 3.24 -11.22	38.10 3.47 -10.73	37.84 3.54 -9.76	45.08 4.38 -9.41	47.96 4.87 -8.27	37.91 3.66 -8.48	27.55 2.39 -8.63	23.29 1.15 -13.32
ASHOKAN____ 23654	23.64 0.89 -13.77	21.86 0.87 -12.35	19.99 0.81 -11.28	18.83 0.82 -9.95	19.07 0.93 -8.80	22.14 1.06 -10.44	27.70 2.52 -0.68	34.89 3.10 -2.26	36.56 3.46 -2.75	37.34 3.47 -3.73	36.79 3.24 -4.62	35.54 2.72 -6.93	32.96 2.39 -7.17	32.57 2.36 -6.86	31.42 2.12 -7.90	29.98 2.16 -5.04	30.09 2.15 -5.72	31.69 2.32 -5.47	32.02 2.50 -4.97	39.87 3.78 -4.80	43.00 3.97 -4.22	32.90 2.81 -4.32	26.30 1.93 -7.85	23.86 0.87 -14.16
ASTORIA_EAST_ENERGY_CC1 323581	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.42 1.01 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.52 3.38 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.79	39.93 3.43 -13.14	39.14 3.27 -14.47	36.02 3.35 -9.90	36.70 3.27 -11.21	38.12 3.49 -10.72	37.84 3.54 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	37.99 3.74 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA_EAST_ENERGY_CC2 323582	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA_GT2_1 24094	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA_GT2_2 24095	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA_GT2_3 24096	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32

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ASTORIA_GT_7 24107	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA_GT_8 24108	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA___2 24149	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA___3 23516	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.95 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.06 4.34 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.09 3.23 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.89 3.58 -9.76	45.23 4.54 -9.41	48.16 5.08 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
ASTORIA___4 23517	23.12 1.19 -12.95	21.35 1.11 -11.61	19.49 0.99 -10.61	18.43 1.02 -9.35	18.77 1.16 -8.28	21.75 1.30 -9.81	28.54 3.40 -0.65	35.79 4.13 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.11 4.17 -9.01	43.14 3.73 -13.52	40.64 3.44 -13.79	39.95 3.46 -13.14	39.16 3.29 -14.47	36.04 3.37 -9.90	36.72 3.29 -11.21	38.15 3.52 -10.72	37.86 3.56 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.33 1.19 -13.32
ASTORIA___5 23518	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.95 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.06 4.34 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.09 3.23 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.89 3.58 -9.76	45.23 4.54 -9.41	48.16 5.08 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
AST_ENERGY_2_CC3 323677	22.99 1.07 -12.95	21.25 1.00 -11.61	19.42 0.91 -10.61	18.35 0.93 -9.35	18.68 1.07 -8.28	21.68 1.22 -9.81	28.47 3.33 -0.65	35.76 4.10 -2.13	40.03 4.31 -5.36	41.73 4.31 -7.28	42.08 4.14 -9.01	43.16 3.75 -13.52	40.62 3.42 -13.80	39.94 3.43 -13.15	39.00 3.12 -14.47	36.00 3.32 -9.91	36.71 3.27 -11.22	38.13 3.49 -10.73	37.86 3.56 -9.76	45.11 4.41 -9.41	47.99 4.91 -8.27	37.94 3.69 -8.48	27.56 2.41 -8.63	23.31 1.17 -13.32
AST_ENERGY_2_CC4 323678	22.99 1.07 -12.95	21.25 1.00 -11.61	19.42 0.91 -10.61	18.35 0.93 -9.35	18.68 1.07 -8.28	21.68 1.22 -9.81	28.47 3.33 -0.65	35.76 4.10 -2.13	40.03 4.31 -5.36	41.73 4.31 -7.28	42.08 4.14 -9.01	43.16 3.75 -13.52	40.62 3.42 -13.80	39.94 3.43 -13.15	39.00 3.12 -14.47	36.00 3.32 -9.91	36.71 3.27 -11.22	38.13 3.49 -10.73	37.86 3.56 -9.76	45.11 4.41 -9.41	47.99 4.91 -8.27	37.94 3.69 -8.48	27.56 2.41 -8.63	23.31 1.17 -13.32
ATHENS_STG_1 23668	23.62 0.60 -14.04	21.81 0.58 -12.59	19.94 0.53 -11.51	18.75 0.55 -10.14	18.94 0.63 -8.98	21.99 0.70 -10.65	26.98 1.79 -0.70	33.96 2.13 -2.30	31.05 2.25 1.56	30.23 2.20 2.11	28.43 2.11 2.61	23.91 1.94 3.93	21.43 1.80 3.78	21.63 1.80 3.53	21.73 1.63 1.29	21.59 1.75 2.93	20.61 1.71 3.32	22.55 1.82 3.17	23.52 1.86 2.89	30.79 2.28 2.79	34.90 2.54 2.45	25.20 1.93 2.51	23.83 1.27 -6.04	23.88 0.62 -14.44
ATHENS_STG_2 23670	23.62 0.60 -14.04	21.81 0.58 -12.59	19.94 0.53 -11.51	18.75 0.55 -10.14	18.94 0.63 -8.98	21.99 0.70 -10.65	26.98 1.79 -0.70	33.96 2.13 -2.30	31.05 2.25 1.56	30.23 2.20 2.11	28.43 2.11 2.61	23.91 1.94 3.93	21.43 1.80 3.78	21.63 1.80 3.53	21.73 1.63 1.29	21.59 1.75 2.93	20.61 1.71 3.32	22.55 1.82 3.17	23.52 1.86 2.89	30.79 2.28 2.79	34.90 2.54 2.45	25.20 1.93 2.51	23.83 1.27 -6.04	23.88 0.62 -14.44
ATHENS_STG_3 23677	23.62 0.60 -14.04	21.81 0.58 -12.59	19.94 0.53 -11.51	18.75 0.55 -10.14	18.94 0.63 -8.98	21.99 0.70 -10.65	26.98 1.79 -0.70	33.96 2.13 -2.30	31.05 2.25 1.56	30.23 2.20 2.11	28.43 2.11 2.61	23.91 1.94 3.93	21.43 1.80 3.78	21.63 1.80 3.53	21.73 1.63 1.29	21.59 1.75 2.93	20.61 1.71 3.32	22.55 1.82 3.17	23.52 1.86 2.89	30.79 2.28 2.79	34.90 2.54 2.45	25.20 1.93 2.51	23.83 1.27 -6.04	23.88 0.62 -14.44
AUBURN___LFGE 323710	11.04 0.37 -1.70	10.54 0.38 -1.52	9.62 0.32 -1.39	9.63 0.34 -1.23	10.82 0.40 -1.09	12.48 0.55 -1.29	26.07 1.49 -0.08	31.64 1.83 -0.28	32.18 1.82 0.00	32.02 1.87 0.00	30.70 1.77 0.00	27.37 1.48 0.00	24.64 1.22 -0.02	24.62 1.24 -0.03	22.74 1.09 -0.25	23.53 1.05 0.28	22.90 1.00 0.32	24.77 1.17 0.31	25.57 1.30 0.28	32.83 1.81 0.27	36.70 2.12 0.24	27.03 1.49 0.24	18.01 0.74 -0.75	10.95 0.36 -1.76
BABYLON_RES_REC 323704	23.15 1.23 -12.95	21.33 1.09 -11.61	19.46 0.96 -10.61	18.46 1.05 -9.35	18.82 1.21 -8.28	21.81 1.35 -9.81	29.25 4.11 -0.64	36.38 4.72 -2.12	40.30 4.58 -5.35	41.85 4.43 -7.27	41.72 3.79 -9.00	42.77 3.36 -13.51	40.23 3.04 -13.79	39.50 3.01 -13.14	37.56 2.65 -13.50	35.69 3.03 -9.89	36.38 2.96 -11.21	37.73 3.11 -10.72	37.63 3.34 -9.75	45.01 4.32 -9.41	47.99 4.91 -8.27	37.96 3.71 -8.47	28.36 2.94 -8.91	23.52 1.39 -13.31
BARRETT_IC_1 23704	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_10 23701	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40

BARRETT_IC_11 23702	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_12 23703	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_2 23705	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_3 23706	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_4 23707	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_5 23708	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40
BARRETT_IC_6 23709	23.17 1.17 -13.02	21.35 1.03 -11.68	19.49 0.91 -10.68	18.42 1.00 -9.36	18.78 1.16 -8.28	21.81 1.28 -9.89	29.11 3.89 -0.73	36.17 4.43 -2.21	40.02 4.31 -5.35	41.58 4.16 -7.27	41.72 3.79 -9.00	42.79 3.39 -13.51	40.28 3.09 -13.79	39.55 3.06 -13.14	37.64 2.74 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.90 3.66 -8.47	30.87 2.76 -11.59	23.54 1.32 -13.40

BAYONEEC___CTG4 323685	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
BAYONEEC___CTG5 323686	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
BAYONEEC___CTG6 323687	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
BAYONEEC___CTG7 323688	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
BAYONEEC___CTG8 323689	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
BEACON___LESR 323632	25.52 0.53 -16.02	23.52 0.52 -14.36	21.50 0.47 -13.12	20.11 0.48 -11.57	20.12 0.55 -10.24	23.42 0.64 -12.14	26.59 1.30 -0.80	33.78 1.53 -2.72	32.49 1.67 -0.46	32.40 1.63 -0.63	31.27 1.56 -0.78	28.48 1.42 -1.17	26.10 1.31 -1.38	26.04 1.31 -1.38	25.90 1.20 -3.30	25.02 1.30 -0.96	24.41 1.27 -0.92	26.27 1.34 -1.02	26.76 1.35 -0.87	34.12 1.69 -1.15	37.83 1.91 -1.10	28.02 1.44 -0.80	25.33 0.91 -0.79	25.71 0.42 -16.46
BEAVER RIVER___HYD 24048	8.56 -0.41 0.00	8.23 -0.41 0.00	7.52 -0.38 0.00	7.67 -0.39 0.00	8.91 -0.42 0.00	10.20 -0.44 0.00	23.44 -1.03 0.02	27.58 -1.18 0.76	26.97 -1.15 2.23	26.74 -1.15 2.26	27.20 -1.13 0.60	23.69 -1.06 1.14	22.30 -1.01 0.10	21.81 -1.00 0.54	20.37 -1.01 0.02	20.14 -1.12 1.51	20.76 -1.09 0.37	21.22 -1.15 1.54	22.50 -1.18 0.86	26.56 -1.28 3.44	29.56 -1.46 3.79	23.54 -1.06 1.18	15.59 -0.81 0.12	8.38 -0.45 0.00
BEEBEE_GT_13 23619	10.14 -0.15 -1.32	9.72 -0.10 -1.18	8.89 -0.09 -1.08	8.93 -0.09 -0.95	10.04 -0.14 -0.84	11.51 -0.13 -1.00	24.34 -0.22 -0.07	29.42 -0.32 -0.22	29.96 -0.40 0.00	29.82 -0.33 0.00	28.59 -0.35 0.00	25.43 -0.47 0.00	23.02 -0.40 -0.02	22.98 -0.40 -0.02	21.19 -0.41 -0.20	22.20 -0.57 0.00	21.69 -0.53 0.00	23.43 -0.48 0.00	24.15 -0.39 0.00	30.88 -0.41 0.00	34.47 -0.35 0.00	25.47 -0.31 0.00	16.91 -0.25 -0.64	10.10 -0.10 -1.37
BETHLEHEM___GRP 23843	25.46 0.41 -16.08	23.46 0.41 -14.41	21.44 0.37 -13.17	20.05 0.38 -11.61	20.04 0.43 -10.28	23.33 0.50 -12.19	26.13 0.83 -0.80	33.26 1.00 -2.73	31.82 1.12 -0.34	31.69 1.08 -0.46	30.57 1.07 -0.56	27.75 1.01 -0.85	25.40 0.94 -1.06	25.36 0.94 -1.07	25.29 0.86 -3.03	24.40 0.91 -0.72	23.78 0.91 -0.65	25.61 0.93 -0.77	26.11 0.93 -0.63	33.34 1.12 -0.92	36.97 1.25 -0.90	27.33 0.95 -0.60	25.00 0.61 -7.88	25.62 0.27 -16.52
BETHLEHEM___GS1 323560	25.46 0.41 -16.08	23.46 0.41 -14.41	21.44 0.37 -13.17	20.05 0.38 -11.61	20.04 0.43 -10.28	23.33 0.50 -12.19	26.13 0.83 -0.80	33.26 1.00 -2.73	31.82 1.12 -0.34	31.69 1.08 -0.46	30.57 1.07 -0.56	27.75 1.01 -0.85	25.40 0.94 -1.06	25.36 0.94 -1.07	25.29 0.86 -3.03	24.40 0.91 -0.72	23.78 0.91 -0.65	25.61 0.93 -0.77	26.11 0.93 -0.63	33.34 1.12 -0.92	36.97 1.25 -0.90	27.33 0.95 -0.60	25.00 0.61 -7.88	25.62 0.27 -16.52
BETHLEHEM___GS2 323561	25.46 0.41 -16.08	23.46 0.41 -14.41	21.44 0.37 -13.17	20.05 0.38 -11.61	20.04 0.43 -10.28	23.33 0.50 -12.19	26.13 0.83 -0.80	33.26 1.00 -2.73	31.82 1.12 -0.34	31.69 1.08 -0.46	30.57 1.07 -0.56	27.75 1.01 -0.85	25.40 0.94 -1.06	25.36 0.94 -1.07	25.29 0.86 -3.03	24.40 0.91 -0.72	23.78 0.91 -0.65	25.61 0.93 -0.77	26.11 0.93 -0.63	33.34 1.12 -0.92	36.97 1.25 -0.90	27.33 0.95 -0.60	25.00 0.61 -7.88	25.62 0.27 -16.52
BETHLEHEM___GS3 323562	25.46 0.41 -16.08	23.46 0.41 -14.41	21.44 0.37 -13.17	20.05 0.38 -11.61	20.04 0.43 -10.28	23.33 0.50 -12.19	26.13 0.83 -0.80	33.26 1.00 -2.73	31.82 1.12 -0.34	31.69 1.08 -0.46	30.57 1.07 -0.56	27.75 1.01 -0.85	25.40 0.94 -1.06	25.36 0.94 -1.07	25.29 0.86 -3.03	24.40 0.91 -0.72	23.78 0.91 -0.65	25.61 0.93 -0.77	26.11 0.93 -0.63	33.34 1.12 -0.92	36.97 1.25 -0.90	27.33 0.95 -0.60	25.00 0.61 -7.88	25.62 0.27 -16.52
BETHLEHEM___STEEL 23779	10.60 -0.12 -1.74	10.16 -0.03 -1.56	9.32 -0.01 -1.42	9.30 -0.02 -1.25	10.35 -0.09 -1.11	11.86 -0.10 -1.32	24.48 -0.10 -0.09	29.22 -0.59 -0.29	29.51 -0.70 0.15	29.42 -0.51 0.21	28.15 -0.52 0.26	24.83 -0.67 0.39	22.40 -0.63 0.37	22.40 -0.61 0.34	20.75 -0.58 0.08	21.64 -0.84 0.29	21.09 -0.80 0.33	22.92 -0.67 0.31	23.72 -0.54 0.29	30.39 -0.63 0.27	33.88 -0.70 0.24	25.01 -0.52 0.25	16.97 -0.31 -0.77	10.54 -0.09 -1.80
BETHPAGE_CC_5 323564	23.14 1.21 -12.95	21.32 1.07 -11.61	19.45 0.94 -10.61	18.45 1.03 -9.35	18.81 1.20 -8.28	21.79 1.33 -9.82	29.13 3.99 -0.65	36.06 4.40 -2.13	39.96 4.25 -5.35	41.55 4.13 -7.27	41.69 3.76 -9.00	42.79 3.39 -13.51	40.26 3.07 -13.79	39.52 3.03 -13.14	37.58 2.67 -13.50	35.71 3.05 -9.89	36.41 2.98 -11.21	37.78 3.16 -10.72	37.66 3.36 -9.75	44.98 4.29 -9.41	47.96 4.87 -8.27	37.93 3.69 -8.47	28.33 2.86 -8.96	23.50 1.36 -13.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.65 -0.08 -1.76	10.21 0.00 -1.57	9.36 0.02 -1.44	9.35 0.02 -1.27	10.40 -0.06 -1.12	11.93 -0.04 -1.33	24.60 0.02 -0.09	29.40 -0.41 -0.29	29.69 -0.52 0.16	29.57 -0.36 0.21	28.35 -0.32 0.26	24.98 -0.52 0.39	22.54 -0.49 0.37	22.54 -0.47 0.35	20.87 -0.45 0.08	21.77 -0.71 0.29	21.22 -0.67 0.33	23.07 -0.53 0.32	23.86 -0.39 0.29	30.57 -0.44 0.28	34.12 -0.45 0.24	25.16 -0.36 0.25	17.06 -0.23 -0.78	10.60 -0.05 -1.83

BINGHAMTON___COGEN 23790	12.83 0.18 -3.67	12.12 0.19 -3.29	11.09 0.17 -3.01	10.89 0.18 -2.65	11.88 0.20 -2.35	13.68 0.25 -2.79	25.38 0.71 -0.18	30.93 0.80 -0.60	30.81 0.76 0.31	30.51 0.78 0.42	29.20 0.78 0.51	25.74 0.62 0.77	23.21 0.54 0.73	23.21 0.54 0.68	21.75 0.47 0.12	22.62 0.43 0.58	21.96 0.40 0.66	23.78 0.50 0.63	24.51 0.54 0.57	31.49 0.75 0.55	35.20 0.87 0.48	25.92 0.64 0.50	18.51 0.36 -1.63	12.80 0.19 -3.79
BLACK RIVER___HYD 24047	8.93 -0.42 -0.38	8.57 -0.41 -0.34	7.82 -0.39 -0.31	7.94 -0.39 -0.27	9.16 -0.42 -0.24	10.51 -0.42 -0.29	23.56 -0.93 0.00	28.01 -1.03 0.48	27.80 -0.97 1.59	27.54 -0.99 1.61	27.49 -1.01 0.43	24.13 -0.96 0.81	22.42 -0.91 0.07	22.04 -0.93 0.38	20.50 -0.94 -0.04	20.60 -1.09 1.07	20.91 -1.04 0.26	21.71 -1.10 1.10	22.83 -1.10 0.61	27.75 -1.10 2.45	30.79 -1.32 2.70	23.96 -0.98 0.84	15.83 -0.78 -0.09	8.72 -0.46 -0.36
BLISS_WT_PWR 323608	10.87 0.05 -1.85	10.42 0.12 -1.66	9.54 0.13 -1.52	9.53 0.13 -1.34	10.60 0.08 -1.18	12.17 0.13 -1.40	25.05 0.46 -0.09	29.98 0.15 -0.31	30.16 -0.03 0.16	30.11 0.18 0.22	28.86 0.20 0.27	25.45 -0.03 0.41	22.94 -0.07 0.39	22.97 -0.02 0.36	21.28 -0.04 0.08	22.19 -0.27 0.31	21.61 -0.27 0.35	23.46 -0.12 0.33	24.27 0.02 0.30	31.03 0.03 0.29	34.66 0.10 0.26	25.59 0.08 0.26	17.35 0.02 -0.82	10.80 0.07 -1.91
BLUE_CIRC_CHEM_DRP 24182	25.29 0.46 -15.86	23.31 0.45 -14.22	21.31 0.41 -12.99	19.94 0.42 -11.46	19.95 0.48 -10.14	23.22 0.55 -12.02	26.46 1.18 -0.79	33.60 1.39 -2.69	32.30 1.52 -0.43	32.20 1.48 -0.58	31.07 1.42 -0.72	28.29 1.32 -1.08	25.91 1.22 -1.29	25.86 1.21 -1.29	25.72 1.11 -3.20	24.84 1.18 -0.88	24.25 1.18 -0.85	26.10 1.24 -0.95	26.57 1.23 -0.80	33.88 1.53 -1.06	37.54 1.71 -1.02	27.81 1.29 -0.74	25.17 0.84 -7.81	25.53 0.40 -16.30
BOC_GAS_DRP 24189	25.45 0.45 -16.03	23.44 0.43 -14.37	21.43 0.39 -13.13	20.04 0.40 -11.58	20.05 0.47 -10.25	23.32 0.53 -12.15	26.46 1.18 -0.80	33.63 1.39 -2.71	31.84 1.49 0.00	31.59 1.45 0.00	30.32 1.39 0.00	27.19 1.29 0.00	24.80 1.19 -0.20	24.80 1.19 -0.26	24.80 1.09 -2.31	24.12 1.18 -0.17	23.42 1.15 -0.04	25.30 1.22 -0.17	25.87 1.23 -0.10	33.17 1.50 -0.38	36.91 1.67 -0.42	27.17 1.26 -0.13	25.08 0.84 -7.72	25.71 0.41 -16.48
BORALEX_4TH_BRANCH 23824	25.82 0.57 -16.27	23.79 0.56 -14.59	21.76 0.53 -13.33	20.35 0.53 -11.75	20.35 0.62 -10.40	23.69 0.71 -12.33	27.04 1.74 -0.81	34.40 2.10 -2.77	33.49 2.28 -0.85	33.41 2.11 -1.16	32.42 2.05 -1.43	29.90 1.87 -2.15	27.48 1.71 -2.37	27.37 1.70 -2.32	27.10 1.54 -4.15	26.14 1.68 -1.69	25.59 1.64 -1.73	27.49 1.77 -1.82	27.94 1.82 -1.58	35.36 2.19 -1.89	39.01 2.44 -1.76	29.11 1.91 -1.43	25.94 1.22 -8.20	26.13 0.58 -16.72
BOWLINE___1 23526	22.64 0.98 -12.69	20.94 0.92 -11.37	19.14 0.85 -10.39	18.10 0.87 -9.16	18.44 1.00 -8.11	21.39 1.13 -9.62	28.13 3.01 -0.63	35.33 3.72 -2.08	39.33 3.89 -5.09	40.91 3.86 -6.91	41.22 3.73 -8.55	42.12 3.39 -12.84	39.60 3.09 -13.11	38.92 3.08 -12.49	36.98 2.82 -12.76	35.15 2.98 -9.40	35.80 2.93 -10.65	37.24 3.16 -10.18	37.02 3.21 -9.26	44.26 4.04 -8.94	47.16 4.49 -7.86	37.17 3.35 -8.05	27.08 2.18 -8.38	22.92 1.05 -13.04
BOWLINE___2 23595	22.64 0.98 -12.69	20.94 0.92 -11.38	19.14 0.85 -10.39	18.10 0.87 -9.16	18.44 1.00 -8.11	21.39 1.13 -9.62	28.13 3.01 -0.63	35.33 3.72 -2.08	39.33 3.89 -5.09	40.92 3.86 -6.91	41.22 3.73 -8.55	42.12 3.39 -12.84	39.60 3.09 -13.11	38.93 3.08 -12.49	36.99 2.82 -12.76	35.15 2.98 -9.40	35.80 2.93 -10.65	37.25 3.16 -10.18	37.03 3.21 -9.27	44.26 4.04 -8.94	47.16 4.49 -7.86	37.17 3.35 -8.05	27.08 2.18 -8.38	22.92 1.05 -13.04
BROOKHAVEN___DRP 24191	23.26 1.34 -12.94	21.43 1.19 -11.60	19.55 1.04 -10.60	18.55 1.14 -9.35	18.93 1.32 -8.28	21.93 1.48 -9.81	29.56 4.43 -0.64	36.81 5.17 -2.12	40.72 5.01 -5.35	42.24 4.82 -7.27	42.30 4.37 -9.00	43.31 3.91 -13.51	40.70 3.51 -13.79	39.97 3.48 -13.14	38.00 3.10 -13.50	36.17 3.51 -9.89	36.85 3.42 -11.21	38.26 3.63 -10.72	38.22 3.93 -9.75	45.82 5.13 -9.41	48.93 5.85 -8.27	38.57 4.33 -8.47	28.39 3.14 -8.73	23.60 1.47 -13.30
BROOKLYN_NAVY_YARD 23515	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.85 4.19 -2.13	40.12 4.40 -5.36	41.83 4.40 -7.28	42.16 4.22 -9.01	43.24 3.83 -13.52	40.69 3.49 -13.80	39.98 3.48 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.21 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
BROOKLYN___ARMY_DRP 323595	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32
BROOME_2_LFGE 323671	12.83 0.18 -3.67	12.12 0.19 -3.29	11.09 0.17 -3.01	10.89 0.18 -2.65	11.88 0.20 -2.35	13.68 0.25 -2.79	25.38 0.71 -0.18	30.93 0.80 -0.60	30.81 0.76 0.31	30.51 0.78 0.42	29.20 0.78 0.51	25.74 0.62 0.77	23.21 0.54 0.73	23.21 0.54 0.68	21.75 0.47 0.12	22.62 0.43 0.58	21.96 0.40 0.66	23.78 0.50 0.63	24.51 0.54 0.57	31.49 0.75 0.55	35.20 0.87 0.48	25.92 0.64 0.50	18.51 0.36 -1.63	12.80 0.19 -3.79
BROOME___LFGE 323600	12.83 0.18 -3.67	12.12 0.19 -3.29	11.09 0.17 -3.01	10.89 0.18 -2.65	11.88 0.20 -2.35	13.68 0.25 -2.79	25.38 0.71 -0.18	30.93 0.80 -0.60	30.81 0.76 0.31	30.51 0.78 0.42	29.20 0.78 0.51	25.74 0.62 0.77	23.21 0.54 0.73	23.21 0.54 0.68	21.75 0.47 0.12	22.62 0.43 0.58	21.96 0.40 0.66	23.78 0.50 0.63	24.51 0.54 0.57	31.49 0.75 0.55	35.20 0.87 0.48	25.92 0.64 0.50	18.51 0.36 -1.63	12.80 0.19 -3.79
BURROWS___LYONSDAL 23803	8.89 -0.09 0.00	8.54 -0.09 0.00	7.81 -0.09 0.00	7.97 -0.10 0.00	9.24 -0.09 0.00	10.58 -0.06 0.00	24.41 -0.07 0.01	29.19 -0.03 0.30	29.48 0.00 0.88	29.26 0.00 0.89	28.67 -0.03 0.24	25.37 -0.08 0.45	23.27 -0.09 0.04	23.05 -0.09 0.21	21.24 -0.15 0.01	21.94 -0.23 0.60	21.87 -0.20 0.15	23.08 -0.22 0.61	24.00 -0.20 0.34	29.86 -0.06 1.37	33.16 -0.14 1.51	25.23 -0.08 0.47	16.30 -0.17 0.05	8.70 -0.12 0.00
CAITHNESS_CC_1 323624	23.24 1.32 -12.94	21.41 1.17 -11.60	19.53 1.03 -10.60	18.53 1.12 -9.35	18.90 1.29 -8.28	21.90 1.45 -9.81	29.49 4.36 -0.64	36.70 5.05 -2.12	40.63 4.92 -5.35	42.15 4.73 -7.27	42.21 4.28 -9.00	43.23 3.83 -13.51	40.64 3.44 -13.79	39.90 3.41 -13.14	37.94 3.04 -13.50	36.10 3.44 -9.89	36.78 3.36 -11.21	38.19 3.56 -10.72	38.12 3.83 -9.75	45.70 5.00 -9.41	48.79 5.71 -8.27	38.47 4.23 -8.47	28.34 3.09 -8.73	23.58 1.45 -13.30

CALPINE BETH_PAGE_GT4 24209	23.14 1.21 -12.95	21.33 1.08 -11.61	19.46 0.95 -10.61	18.45 1.04 -9.35	18.82 1.20 -8.28	21.80 1.34 -9.82	29.08 3.94 -0.65	35.97 4.31 -2.13	39.90 4.19 -5.35	41.49 4.07 -7.27	41.64 3.70 -9.00	42.74 3.34 -13.51	40.21 3.02 -13.79	39.48 2.99 -13.14	37.53 2.63 -13.50	35.67 3.01 -9.89	36.36 2.93 -11.21	37.73 3.11 -10.72	37.61 3.31 -9.75	44.95 4.25 -9.41	47.89 4.81 -8.27	37.88 3.64 -8.47	28.39 2.82 -9.05	23.51 1.37 -13.31
CALPINE_BETH_PAGE_GT_4 323586	23.14 1.21 -12.95	21.33 1.08 -11.61	19.46 0.95 -10.61	18.45 1.04 -9.35	18.82 1.20 -8.28	21.80 1.34 -9.82	29.08 3.94 -0.65	35.97 4.31 -2.13	39.90 4.19 -5.35	41.49 4.07 -7.27	41.64 3.70 -9.00	42.74 3.34 -13.51	40.21 3.02 -13.79	39.48 2.99 -13.14	37.53 2.63 -13.50	35.67 3.01 -9.89	36.36 2.93 -11.21	37.73 3.11 -10.72	37.61 3.31 -9.75	44.95 4.25 -9.41	47.89 4.81 -8.27	37.88 3.64 -8.47	28.39 2.82 -9.05	23.51 1.37 -13.31
CALPINE_BP_GT1 23823	23.14 1.21 -12.95	21.33 1.08 -11.61	19.46 0.95 -10.61	18.45 1.04 -9.35	18.82 1.20 -8.28	21.80 1.34 -9.82	29.08 3.94 -0.65	35.97 4.31 -2.13	39.90 4.19 -5.35	41.49 4.07 -7.27	41.64 3.70 -9.00	42.74 3.34 -13.51	40.21 3.02 -13.79	39.48 2.99 -13.14	37.53 2.63 -13.50	35.67 3.01 -9.89	36.36 2.93 -11.21	37.73 3.11 -10.72	37.61 3.31 -9.75	44.95 4.25 -9.41	47.89 4.81 -8.27	37.88 3.64 -8.47	28.39 2.82 -9.05	23.51 1.37 -13.31
CALSPAN___DRP 24200	10.60 -0.12 -1.74	10.16 -0.03 -1.56	9.32 -0.01 -1.42	9.30 -0.02 -1.25	10.35 -0.09 -1.11	11.86 -0.10 -1.32	24.48 -0.10 -0.09	29.22 -0.59 -0.29	29.51 -0.70 0.15	29.42 -0.51 0.21	28.15 -0.52 0.26	24.83 -0.67 0.39	22.40 -0.63 0.37	22.40 -0.61 0.34	20.75 -0.58 0.08	21.64 -0.84 0.29	21.09 -0.80 0.33	22.92 -0.67 0.31	23.72 -0.54 0.29	30.39 -0.63 0.27	33.88 -0.70 0.24	25.01 -0.52 0.25	16.97 -0.31 -0.77	10.54 -0.09 -1.80
CANDIGU_WT_PWR 323617	11.47 0.06 -2.43	10.93 0.11 -2.18	10.01 0.11 -1.99	9.93 0.11 -1.76	10.97 0.08 -1.56	12.61 0.13 -1.85	25.08 0.46 -0.12	30.26 0.33 -0.40	30.33 0.18 0.21	30.16 0.30 0.28	28.87 0.29 0.35	25.47 0.10 0.53	22.95 0.05 0.50	22.96 0.07 0.46	21.33 0.02 0.09	22.24 -0.14 0.39	21.64 -0.13 0.45	23.48 0.00 0.43	24.28 0.12 0.39	31.10 0.19 0.37	34.73 0.25 0.33	25.59 0.16 0.34	17.65 0.05 -1.08	11.41 0.07 -2.51
CARR STREET_E_SYR 24060	9.82 -0.04 -0.89	9.40 -0.03 -0.80	8.61 -0.02 -0.73	8.67 -0.03 -0.64	9.87 -0.04 -0.57	11.31 -0.01 -0.67	24.61 0.07 -0.05	29.74 0.06 -0.16	30.42 0.06 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.44 0.02 -0.01	23.39 0.02 -0.02	21.52 -0.02 -0.14	22.70 -0.07 0.00	22.13 -0.09 0.00	23.84 -0.07 0.00	24.50 -0.05 0.00	31.29 0.00 0.00	34.81 0.00 0.00	25.77 0.00 0.00	16.94 -0.03 -0.46	9.78 -0.03 -0.98
CARTHAGE___PAPER 23857	8.87 -0.42 -0.32	8.51 -0.41 -0.29	7.77 -0.39 -0.26	7.90 -0.39 -0.23	9.12 -0.42 -0.20	10.45 -0.44 -0.24	23.51 -0.98 0.00	27.85 -1.12 0.56	27.53 -1.06 1.77	27.27 -1.08 1.79	27.39 -1.07 0.48	23.98 -1.01 0.90	22.37 -0.96 0.08	21.95 -0.98 0.42	20.45 -0.98 -0.03	20.46 -1.12 1.20	20.84 -1.09 0.29	21.54 -1.15 1.22	22.71 -1.15 0.68	27.37 -1.19 2.73	30.41 -1.39 3.01	23.81 -1.03 0.93	15.76 -0.81 -0.05	8.66 -0.46 -0.29
CE_DUNWOOD___DRP 24194	22.94 1.01 -12.95	21.21 0.96 -11.61	19.39 0.88 -10.61	18.32 0.90 -9.35	18.65 1.04 -8.28	21.63 1.17 -9.82	28.27 3.14 -0.64	35.52 3.87 -2.12	39.80 4.07 -5.38	41.49 4.04 -7.30	41.87 3.90 -9.04	42.98 3.52 -13.57	40.48 3.23 -13.84	39.77 3.22 -13.19	37.76 2.95 -13.41	35.82 3.12 -9.93	36.54 3.07 -11.25	37.97 3.30 -10.76	37.70 3.36 -9.79	44.93 4.19 -9.44	47.81 4.70 -8.30	37.78 3.50 -8.50	27.42 2.26 -8.64	23.23 1.09 -13.31
CE_MILLWOOD___DRP 24193	22.87 0.99 -12.90	21.14 0.93 -11.57	19.33 0.85 -10.57	18.26 0.88 -9.32	18.59 1.01 -8.25	21.56 1.14 -9.78	28.17 3.04 -0.64	35.43 3.78 -2.12	39.64 3.94 -5.33	41.31 3.92 -7.24	41.69 3.79 -8.96	42.79 3.44 -13.46	40.28 3.14 -13.73	39.57 3.13 -13.08	37.58 2.87 -13.31	35.65 3.03 -9.85	36.36 2.98 -11.16	37.76 3.18 -10.67	37.52 3.26 -9.71	44.72 4.07 -9.37	47.61 4.56 -8.24	37.61 3.40 -8.44	27.33 2.21 -8.60	23.15 1.06 -13.26
CE_NYC2_DRP 24202	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.09 4.37 -5.36	41.83 4.40 -7.28	42.19 4.25 -9.01	43.22 3.81 -13.52	40.69 3.49 -13.80	39.98 3.48 -13.15	39.11 3.25 -14.46	36.04 3.37 -9.91	36.75 3.31 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.04 3.79 -8.48	27.60 2.44 -8.63	23.32 1.18 -13.32
CE_NYC_DRP 24195	23.01 1.09 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.70 1.24 -9.81	28.52 3.38 -0.65	35.85 4.19 -2.13	40.12 4.40 -5.36	41.82 4.40 -7.27	42.16 4.22 -9.00	43.24 3.83 -13.52	40.69 3.49 -13.80	40.01 3.50 -13.15	39.09 3.21 -14.48	36.06 3.39 -9.90	36.75 3.31 -11.21	38.19 3.56 -10.72	37.93 3.63 -9.75	45.20 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.47	27.59 2.44 -8.63	23.32 1.18 -13.31
CHAFFEE___LFGE 323603	10.71 -0.06 -1.79	10.26 0.02 -1.61	9.41 0.04 -1.47	9.39 0.03 -1.29	10.44 -0.04 -1.15	11.98 -0.02 -1.36	24.68 0.10 -0.09	29.50 -0.32 -0.30	29.77 -0.43 0.16	29.69 -0.24 0.22	28.41 -0.26 0.27	25.05 -0.44 0.40	22.60 -0.42 0.38	22.60 -0.40 0.35	20.92 -0.41 0.08	21.84 -0.64 0.30	21.28 -0.60 0.34	23.11 -0.48 0.32	23.91 -0.34 0.29	30.63 -0.37 0.28	34.18 -0.38 0.25	25.24 -0.28 0.25	17.11 -0.20 -0.80	10.64 -0.04 -1.85
CHATEAUG_WT_PWR 323614	8.64 -0.33 0.00	8.31 -0.33 0.00	7.60 -0.30 0.00	7.76 -0.31 0.00	9.01 -0.33 0.00	10.25 -0.39 0.00	23.23 -1.18 0.08	25.32 -1.42 2.79	20.72 -1.46 8.18	20.42 -1.45 8.28	25.33 -1.39 2.21	20.49 -1.24 4.16	21.93 -1.10 0.37	20.24 -1.12 1.99	20.30 -1.03 0.08	16.21 -1.05 5.51	19.86 -1.02 1.34	17.15 -1.12 5.63	20.19 -1.20 3.15	17.14 -1.59 12.56	19.16 -1.81 13.84	20.09 -1.39 4.29	15.15 -0.92 0.44	8.42 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	8.63 -0.35 0.00	8.29 -0.35 0.00	7.58 -0.32 0.00	7.73 -0.33 0.00	8.98 -0.35 0.00	10.21 -0.43 0.00	23.14 -1.27 0.08	25.29 -1.50 2.73	20.80 -1.55 8.01	20.47 -1.57 8.11	25.26 -1.51 2.17	20.50 -1.32 4.07	21.85 -1.19 0.37	20.21 -1.19 1.95	20.24 -1.09 0.07	16.26 -1.12 5.40	19.82 -1.09 1.31	17.20 -1.19 5.51	20.18 -1.28 3.08	17.30 -1.69 12.29	19.31 -1.95 13.56	20.10 -1.47 4.20	15.11 -0.97 0.43	8.39 -0.43 0.00
CHAUTAUQUA___LFGE 323629	10.73 -0.02 -1.77	10.29 0.07 -1.59	9.43 0.08 -1.45	9.41 0.07 -1.28	10.48 0.02 -1.13	12.02 0.04 -1.34	24.85 0.27 -0.09	29.73 -0.09 -0.29	30.05 -0.15 0.16	29.96 0.03 0.21	28.70 0.03 0.26	25.29 -0.21 0.40	22.82 -0.21 0.38	22.82 -0.19 0.35	21.11 -0.21 0.08	22.00 -0.48 0.29	21.44 -0.44 0.33	23.28 -0.31 0.32	24.09 -0.17 0.29	30.88 -0.12 0.28	34.43 -0.14 0.25	25.39 -0.13 0.25	17.20 -0.10 -0.78	10.67 0.01 -1.83

CH_MIDHUDSON___DRP 24192	23.63 0.94 -13.71	21.84 0.91 -12.29	19.96 0.83 -11.23	18.82 0.85 -9.90	19.07 0.97 -8.77	22.14 1.11 -10.39	28.06 2.89 -0.68	35.32 3.54 -2.25	38.17 3.70 -4.11	39.41 3.68 -5.59	39.41 3.56 -6.92	39.46 3.18 -10.38	36.95 2.90 -10.64	36.40 2.90 -10.16	34.86 2.63 -10.83	33.15 2.80 -7.58	33.57 2.75 -8.59	35.09 2.96 -8.22	35.06 3.04 -7.48	42.38 3.88 -7.21	45.47 4.32 -6.34	35.46 3.20 -6.49	27.05 2.10 -8.43	23.93 1.01 -14.09
CH_MISC_IPPS 23765	22.91 0.97 -12.96	21.18 0.92 -11.62	19.37 0.85 -10.62	18.30 0.87 -9.36	18.61 0.99 -8.29	21.59 1.13 -9.83	28.07 2.94 -0.64	35.26 3.60 -2.13	38.31 3.79 -4.16	39.59 3.80 -5.64	39.56 3.65 -6.98	39.64 3.26 -10.49	37.12 2.97 -10.74	36.56 2.97 -10.24	34.91 2.70 -10.81	33.30 2.87 -7.66	33.70 2.80 -8.68	35.22 3.01 -8.30	35.19 3.09 -7.56	42.58 4.01 -7.29	45.64 4.42 -6.41	35.61 3.27 -6.56	26.76 2.15 -8.09	23.18 1.03 -13.32
CH_RES_BVR_FALLS 23983	8.13 -0.06 0.79	7.87 -0.06 0.70	7.20 -0.05 0.64	7.45 -0.05 0.57	8.78 -0.06 0.50	9.98 -0.06 0.60	24.35 -0.15 -0.01	30.80 -0.18 -1.45	34.86 -0.18 -4.68	34.71 -0.18 -4.74	30.03 -0.17 -1.27	28.12 -0.15 -2.38	23.47 -0.14 -0.21	24.32 -0.16 -1.13	21.22 -0.15 0.03	25.76 -0.14 -3.12	22.85 -0.13 -0.76	26.93 -0.17 -3.19	26.16 -0.17 -1.78	38.18 -0.22 -7.11	42.38 -0.28 -7.84	27.92 -0.28 -2.43	16.12 -0.26 0.13	7.82 -0.19 0.82
CH_RES_NIAGARA 23895	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.89 -0.79	10.17 -0.34 -1.69
CH_RES_SYRACUSE 23985	9.92 -0.03 -0.97	9.50 -0.01 -0.87	8.69 -0.01 -0.79	8.74 -0.02 -0.70	9.93 -0.02 -0.62	11.39 0.01 -0.73	24.64 0.10 -0.05	29.81 0.12 -0.16	30.45 0.09 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.55 0.00 -0.15	22.72 -0.05 0.00	22.18 -0.04 0.00	23.91 0.00 0.00	24.57 0.02 0.00	31.38 0.09 0.00	34.92 0.10 0.00	25.83 0.05 0.00	16.99 0.00 -0.48	9.83 -0.02 -1.02
CLINTON_WT_PWR 323605	8.64 -0.33 0.00	8.31 -0.33 0.00	7.60 -0.30 0.00	7.76 -0.31 0.00	9.01 -0.33 0.00	10.25 -0.39 0.00	23.23 -1.18 0.08	25.32 -1.42 2.79	20.72 -1.46 8.18	20.42 -1.45 8.28	25.33 -1.39 2.21	20.49 -1.24 4.16	21.93 -1.10 0.37	20.24 -1.12 1.99	20.30 -1.03 0.08	16.21 -1.05 5.51	19.86 -1.02 1.34	17.15 -1.12 5.63	20.19 -1.20 3.15	17.14 -1.59 12.56	19.16 -1.81 13.84	20.09 -1.39 4.29	15.15 -0.92 0.44	8.42 -0.41 0.00
CLINTON___LFGE 323618	8.69 -0.29 0.00	8.35 -0.28 0.00	7.63 -0.27 0.00	7.78 -0.28 0.00	9.04 -0.29 0.00	10.29 -0.35 0.00	23.26 -1.15 0.08	25.40 -1.36 2.77	20.80 -1.43 8.13	20.46 -1.45 8.24	25.35 -1.39 2.20	20.54 -1.22 4.14	21.96 -1.08 0.37	20.30 -1.07 1.98	20.32 -1.01 0.08	16.28 -1.00 5.48	19.89 -1.00 1.33	17.23 -1.08 5.60	20.28 -1.13 3.13	17.30 -1.50 12.49	19.34 -1.71 13.77	20.19 -1.31 4.27	15.17 -0.91 0.44	8.43 -0.40 0.00
COLONIE_LFGE___ 323577	26.02 0.51 -16.53	23.97 0.51 -14.82	21.91 0.47 -13.54	20.47 0.47 -11.94	20.44 0.54 -10.57	23.80 0.63 -12.53	26.76 1.44 -0.82	34.13 1.77 -2.82	32.97 2.00 -0.61	32.87 1.90 -0.82	31.81 1.85 -1.02	29.10 1.68 -1.53	26.70 1.54 -1.75	26.62 1.54 -1.73	26.45 1.39 -3.66	25.45 1.44 -1.24	24.83 1.40 -1.21	26.75 1.51 -1.33	27.20 1.52 -1.13	34.65 1.88 -1.48	38.35 2.12 -1.42	28.45 1.62 -1.05	25.75 1.02 -8.21	26.29 0.48 -16.99
CORNELL___ 23752	11.38 0.21 -2.20	10.83 0.22 -1.97	9.89 0.19 -1.80	9.84 0.19 -1.59	10.96 0.22 -1.41	12.62 0.31 -1.67	25.48 0.88 -0.11	30.98 1.09 -0.36	31.26 1.09 0.19	31.00 1.12 0.26	29.65 1.04 0.32	26.26 0.85 0.48	23.67 0.73 0.46	23.65 0.72 0.42	21.94 0.62 0.09	23.00 0.59 0.36	22.39 0.58 0.41	24.19 0.67 0.39	24.93 0.74 0.35	32.04 1.09 0.34	35.73 1.22 0.30	26.34 0.88 0.31	17.94 0.45 -0.97	11.30 0.20 -2.27
COXSACKIE___GT 23611	23.80 0.77 -14.05	21.99 0.76 -12.59	20.11 0.70 -11.51	18.92 0.71 -10.15	19.13 0.81 -8.98	22.23 0.94 -10.65	27.42 2.23 -0.70	34.55 2.71 -2.30	35.86 2.98 -2.53	36.50 2.92 -3.43	35.96 2.78 -4.25	34.67 2.41 -6.38	32.16 2.15 -6.61	31.80 2.12 -6.33	30.79 1.93 -7.46	29.41 2.00 -4.63	29.44 1.98 -5.25	31.05 2.13 -5.02	31.35 2.23 -4.57	38.85 3.16 -4.40	42.06 3.38 -3.87	32.19 2.45 -3.97	26.02 1.62 -7.88	24.02 0.75 -14.44
CRESCENT___HYD 24018	26.02 0.51 -16.53	23.97 0.51 -14.82	21.91 0.47 -13.54	20.47 0.47 -11.94	20.44 0.54 -10.57	23.80 0.63 -12.53	26.76 1.44 -0.82	34.13 1.77 -2.82	32.97 2.00 -0.61	32.87 1.90 -0.82	31.81 1.85 -1.02	29.10 1.68 -1.53	26.70 1.54 -1.75	26.62 1.54 -1.73	26.45 1.39 -3.66	25.45 1.44 -1.24	24.83 1.40 -1.21	26.75 1.51 -1.33	27.20 1.52 -1.13	34.65 1.88 -1.48	38.35 2.12 -1.42	28.45 1.62 -1.05	25.75 1.02 -8.21	26.29 0.48 -16.99
CRUCIBLE_METL_DRP 24180	9.92 -0.03 -0.97	9.50 -0.01 -0.87	8.69 -0.01 -0.79	8.74 -0.02 -0.70	9.93 -0.02 -0.62	11.39 0.01 -0.73	24.64 0.10 -0.05	29.81 0.12 -0.16	30.45 0.09 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.55 0.00 -0.15	22.72 -0.05 0.00	22.18 -0.04 0.00	23.91 0.00 0.00	24.57 0.02 0.00	31.38 0.09 0.00	34.92 0.10 0.00	25.83 0.05 0.00	16.99 0.00 -0.48	9.83 -0.02 -1.02
DANC___LFGE 323619	8.93 -0.42 -0.38	8.57 -0.41 -0.34	7.82 -0.39 -0.31	7.94 -0.39 -0.27	9.16 -0.42 -0.24	10.51 -0.42 -0.29	23.56 -0.93 0.00	28.01 -1.03 0.48	27.80 -0.97 1.59	27.54 -0.99 1.61	27.49 -1.01 0.43	24.13 -0.96 0.81	22.42 -0.91 0.07	22.04 -0.93 0.38	20.50 -0.94 -0.04	20.60 -1.09 1.07	20.91 -1.04 0.26	21.71 -1.10 1.10	22.83 -1.10 0.61	27.75 -1.10 2.45	30.79 -1.32 2.70	23.96 -0.98 0.84	15.83 -0.78 -0.09	8.72 -0.46 -0.36
DANSKAMMER___1 23586	22.91 0.97 -12.96	21.18 0.92 -11.62	19.37 0.85 -10.62	18.30 0.87 -9.36	18.61 0.99 -8.29	21.59 1.13 -9.83	28.07 2.94 -0.64	35.26 3.60 -2.13	38.31 3.79 -4.16	39.59 3.80 -5.64	39.56 3.65 -6.98	39.64 3.26 -10.49	37.12 2.97 -10.74	36.56 2.97 -10.24	34.91 2.70 -10.81	33.30 2.87 -7.66	33.70 2.80 -8.68	35.22 3.01 -8.30	35.19 3.09 -7.56	42.58 4.01 -7.29	45.64 4.42 -6.41	35.61 3.27 -6.56	26.76 2.15 -8.09	23.18 1.03 -13.32
DANSKAMMER___2 23589	22.91 0.97 -12.96	21.18 0.92 -11.62	19.37 0.85 -10.62	18.30 0.87 -9.36	18.61 0.99 -8.29	21.59 1.13 -9.83	28.07 2.94 -0.64	35.26 3.60 -2.13	38.31 3.79 -4.16	39.59 3.80 -5.64	39.56 3.65 -6.98	39.64 3.26 -10.49	37.12 2.97 -10.74	36.56 2.97 -10.24	34.91 2.70 -10.81	33.30 2.87 -7.66	33.70 2.80 -8.68	35.22 3.01 -8.30	35.19 3.09 -7.56	42.58 4.01 -7.29	45.64 4.42 -6.41	35.61 3.27 -6.56	26.76 2.15 -8.09	23.18 1.03 -13.32

DANSKAMMER___3 23590	22.91 0.97 -12.96	21.18 0.92 -11.62	19.37 0.85 -10.62	18.30 0.87 -9.36	18.61 0.99 -8.29	21.59 1.13 -9.83	28.07 2.94 -0.64	35.26 3.60 -2.13	38.31 3.79 -4.16	39.59 3.80 -5.64	39.56 3.65 -6.98	39.64 3.26 -10.49	37.12 2.97 -10.74	36.56 2.97 -10.24	34.91 2.70 -10.81	33.30 2.87 -7.66	33.70 2.80 -8.68	35.22 3.01 -8.30	35.19 3.09 -7.56	42.58 4.01 -7.29	45.64 4.42 -6.41	35.61 3.27 -6.56	26.76 2.15 -8.09	23.18 1.03 -13.32
DANSKAMMER___4 23591	22.91 0.97 -12.96	21.18 0.92 -11.62	19.37 0.85 -10.62	18.30 0.87 -9.36	18.61 0.99 -8.29	21.59 1.13 -9.83	28.07 2.94 -0.64	35.26 3.60 -2.13	38.31 3.79 -4.16	39.59 3.80 -5.64	39.56 3.65 -6.98	39.64 3.26 -10.49	37.12 2.97 -10.74	36.56 2.97 -10.24	34.91 2.70 -10.81	33.30 2.87 -7.66	33.70 2.80 -8.68	35.22 3.01 -8.30	35.19 3.09 -7.56	42.58 4.01 -7.29	45.64 4.42 -6.41	35.61 3.27 -6.56	26.76 2.15 -8.09	23.18 1.03 -13.32
DANSKAMMER___DIESEL 23592	22.91 0.97 -12.96	21.18 0.92 -11.62	19.37 0.85 -10.62	18.30 0.87 -9.36	18.61 0.99 -8.29	21.59 1.13 -9.83	28.07 2.94 -0.64	35.26 3.60 -2.13	38.31 3.79 -4.16	39.59 3.80 -5.64	39.56 3.65 -6.98	39.64 3.26 -10.49	37.12 2.97 -10.74	36.56 2.97 -10.24	34.91 2.70 -10.81	33.30 2.87 -7.66	33.70 2.80 -8.68	35.22 3.01 -8.30	35.19 3.09 -7.56	42.58 4.01 -7.29	45.64 4.42 -6.41	35.61 3.27 -6.56	26.76 2.15 -8.09	23.18 1.03 -13.32
DASHVILLE___HYD 23610	23.24 0.88 -13.39	21.49 0.85 -12.00	19.64 0.77 -10.97	18.53 0.80 -9.67	18.80 0.91 -8.56	21.82 1.03 -10.15	27.83 2.67 -0.67	35.00 3.28 -2.20	36.93 3.43 -3.14	37.84 3.44 -4.26	37.51 3.30 -5.27	36.76 2.95 -7.92	34.25 2.69 -8.16	33.83 2.68 -7.79	32.53 2.44 -8.69	31.14 2.59 -5.77	31.29 2.53 -6.54	32.89 2.72 -6.26	33.06 2.82 -5.69	40.41 3.63 -5.49	43.64 4.00 -4.83	33.68 2.96 -4.94	26.30 1.95 -7.84	23.52 0.94 -13.76
DELAWARE___LFGE 323621	14.06 0.31 -4.78	13.22 0.30 -4.28	12.08 0.27 -3.91	11.79 0.27 -3.45	12.71 0.32 -3.05	14.64 0.38 -3.62	25.73 1.00 -0.24	31.50 1.18 -0.78	31.21 1.25 0.39	30.85 1.24 0.53	29.46 1.19 0.66	25.94 1.04 0.99	23.40 0.94 0.94	23.42 0.94 0.87	22.06 0.81 0.16	22.83 0.82 0.75	22.16 0.80 0.85	23.98 0.89 0.82	24.73 0.93 0.74	31.82 1.25 0.72	35.58 1.39 0.63	26.19 1.06 0.65	19.26 0.63 -2.12	14.04 0.30 -4.91
DOGLEVILLE___HYD 23807	9.06 0.44 0.35	8.75 0.43 0.32	8.01 0.39 0.29	8.20 0.39 0.26	9.57 0.46 0.23	10.90 0.53 0.27	25.75 1.27 0.01	31.14 1.53 -0.07	32.36 1.58 -0.43	32.17 1.60 -0.43	30.58 1.53 -0.11	27.45 1.35 -0.22	24.62 1.19 -0.02	24.65 1.19 -0.10	22.50 1.09 0.00	24.18 1.14 -0.27	23.40 1.11 -0.07	25.35 1.17 -0.27	25.85 1.15 -0.15	33.28 1.38 -0.61	36.92 1.43 -0.68	26.99 1.00 -0.21	16.95 0.59 0.16	8.73 0.29 0.39
DUNKIRK___1 23563	10.71 -0.03 -1.76	10.27 0.05 -1.58	9.42 0.07 -1.45	9.40 0.06 -1.27	10.46 0.00 -1.13	12.01 0.03 -1.34	24.82 0.24 -0.09	29.67 -0.15 -0.29	29.99 -0.21 0.16	29.90 -0.03 0.21	28.61 -0.06 0.26	25.24 -0.26 0.39	22.77 -0.26 0.38	22.77 -0.23 0.35	21.07 -0.26 0.08	21.95 -0.52 0.29	21.40 -0.49 0.33	23.23 -0.36 0.32	24.04 -0.22 0.29	30.82 -0.19 0.28	34.39 -0.17 0.25	25.37 -0.15 0.25	17.17 -0.13 -0.78	10.64 -0.01 -1.83
DUNKIRK___2 23564	10.71 -0.03 -1.76	10.27 0.05 -1.58	9.42 0.07 -1.45	9.40 0.06 -1.27	10.46 0.00 -1.13	12.01 0.03 -1.34	24.82 0.24 -0.09	29.67 -0.15 -0.29	29.99 -0.03 0.16	29.90 -0.03 0.21	28.61 -0.06 0.26	25.24 -0.26 0.39	22.77 -0.26 0.38	22.77 -0.23 0.35	21.07 -0.26 0.08	21.95 -0.52 0.29	21.40 -0.49 0.33	23.23 -0.36 0.32	24.04 -0.22 0.29	30.82 -0.19 0.28	34.39 -0.17 0.25	25.37 -0.15 0.25	17.17 -0.13 -0.78	10.64 -0.01 -1.83
DUNKIRK___3 23565	10.65 -0.07 -1.75	10.22 0.02 -1.57	9.36 0.03 -1.43	9.36 0.03 -1.26	10.41 -0.04 -1.12	11.94 -0.02 -1.32	24.65 0.07 -0.09	29.46 -0.35 -0.29	29.78 -0.43 0.16	29.66 -0.27 0.21	28.41 -0.26 0.26	25.06 -0.44 0.39	22.59 -0.45 0.37	22.61 -0.40 0.35	20.92 -0.41 0.08	21.82 -0.66 0.29	21.25 -0.65 0.33	23.09 -0.50 0.32	23.89 -0.37 0.29	30.60 -0.41 0.28	34.15 -0.42 0.24	25.19 -0.34 0.25	17.08 -0.22 -0.78	10.59 -0.04 -1.81
DUNKIRK___4 23566	10.65 -0.07 -1.75	10.22 0.02 -1.57	9.36 0.03 -1.43	9.36 0.03 -1.26	10.41 -0.04 -1.12	11.94 -0.02 -1.32	24.65 0.07 -0.09	29.46 -0.35 -0.29	29.78 -0.43 0.16	29.66 -0.27 0.21	28.41 -0.26 0.26	25.06 -0.44 0.39	22.59 -0.45 0.37	22.61 -0.40 0.35	20.92 -0.41 0.08	21.82 -0.66 0.29	21.25 -0.65 0.33	23.09 -0.50 0.32	23.89 -0.37 0.29	30.60 -0.41 0.28	34.15 -0.42 0.24	25.19 -0.34 0.25	17.08 -0.22 -0.78	10.59 -0.04 -1.81
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.96 1.04 -12.95	21.23 0.98 -11.61	19.40 0.89 -10.60	18.34 0.93 -9.35	18.67 1.06 -8.28	21.64 1.19 -9.81	28.34 3.21 -0.64	35.64 3.98 -2.12	39.87 4.16 -5.35	41.58 4.16 -7.27	41.93 3.99 -9.00	43.03 3.62 -13.51	40.49 3.30 -13.79	39.78 3.29 -13.13	37.83 3.04 -13.39	35.87 3.21 -9.89	36.56 3.13 -11.21	37.99 3.37 -10.71	37.76 3.46 -9.75	45.01 4.32 -9.40	47.89 4.81 -8.27	37.82 3.58 -8.47	27.47 2.33 -8.63	23.25 1.12 -13.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.54 0.95 -12.61	20.84 0.90 -11.31	19.05 0.82 -10.33	18.02 0.85 -9.11	18.37 0.97 -8.06	21.30 1.10 -9.56	28.03 2.91 -0.63	35.17 3.57 -2.07	38.48 3.73 -4.39	39.85 3.74 -5.97	39.93 3.62 -7.38	40.21 3.24 -11.09	37.69 2.95 -11.34	37.11 2.94 -10.81	35.37 2.70 -11.27	33.72 2.85 -8.11	34.21 2.80 -9.19	35.70 3.01 -8.78	35.63 3.09 -7.99	42.91 3.91 -7.71	45.94 4.35 -6.78	35.97 3.25 -6.94	26.66 2.11 -8.03	22.80 1.01 -12.96
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.08 1.16 -12.95	21.32 1.07 -11.61	19.46 0.96 -10.61	18.40 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.47 3.33 -0.65	35.74 4.08 -2.13	39.94 4.22 -5.36	41.64 4.22 -7.28	42.05 4.11 -9.01	43.09 3.68 -13.52	40.55 3.35 -13.79	39.86 3.36 -13.14	39.03 3.17 -14.46	35.92 3.26 -9.90	36.63 3.20 -11.21	38.05 3.42 -10.72	37.79 3.48 -9.76	45.17 4.47 -9.41	48.13 5.05 -8.27	37.91 3.66 -8.48	27.51 2.36 -8.63	23.29 1.15 -13.32
EAST HAMPTON___GT 23717	23.64 1.72 -12.94	21.80 1.55 -11.60	19.88 1.37 -10.60	18.89 1.48 -9.35	19.32 1.71 -8.28	22.39 1.94 -9.81	30.76 5.63 -0.64	38.32 6.67 -2.12	42.27 6.56 -5.35	43.75 6.33 -7.27	43.72 5.79 -9.00	44.56 5.15 -13.51	41.83 4.63 -13.79	41.07 4.58 -13.14	38.99 4.09 -13.50	37.22 4.56 -9.89	37.87 4.45 -11.21	39.38 4.76 -10.72	39.43 5.13 -9.75	47.55 6.85 -9.41	50.88 7.80 -8.27	39.97 5.72 -8.47	29.17 3.91 -8.73	24.00 1.87 -13.30
EAST RIVER___6 23660	23.02 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.91 4.25 -2.13	40.18 4.46 -5.36	41.89 4.46 -7.28	42.22 4.28 -9.01	43.29 3.88 -13.52	40.74 3.53 -13.80	40.05 3.55 -13.15	39.13 3.25 -14.47	36.14 3.46 -9.91	36.82 3.38 -11.22	38.27 3.63 -10.73	37.98 3.68 -9.76	45.23 4.54 -9.41	48.13 5.05 -8.27	38.07 3.81 -8.48	27.63 2.48 -8.63	23.33 1.19 -13.32

EAST_RIVER___7 23524	23.02 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.91 4.25 -2.13	40.18 4.46 -5.36	41.89 4.46 -7.28	42.22 4.28 -9.01	43.29 3.88 -13.52	40.74 3.53 -13.80	40.05 3.55 -13.15	39.13 3.25 -14.47	36.14 3.46 -9.91	36.82 3.38 -11.22	38.27 3.63 -10.73	37.98 3.68 -9.76	45.23 4.54 -9.41	48.13 5.05 -8.27	38.07 3.81 -8.48	27.63 2.48 -8.63	23.33 1.19 -13.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.94 1.01 -12.95	21.21 0.96 -11.61	19.39 0.88 -10.61	18.32 0.90 -9.35	18.65 1.04 -8.28	21.63 1.17 -9.82	28.27 3.14 -0.64	35.52 3.87 -2.12	39.80 4.07 -5.38	41.49 4.04 -7.30	41.87 3.90 -9.04	42.98 3.52 -13.57	40.48 3.23 -13.84	39.77 3.22 -13.19	37.76 2.95 -13.41	35.82 3.12 -9.93	36.54 3.07 -11.25	37.97 3.30 -10.76	37.70 3.36 -9.79	44.93 4.19 -9.44	47.81 4.70 -8.30	37.78 3.50 -8.50	27.42 2.26 -8.64	23.23 1.09 -13.31
EAST_HAMPTON___DIESEL 23722	23.64 1.72 -12.94	21.80 1.55 -11.60	19.88 1.37 -10.60	18.89 1.48 -9.35	19.32 1.71 -8.28	22.39 1.94 -9.81	30.76 5.63 -0.64	38.32 6.67 -2.12	42.27 6.56 -5.35	43.75 6.33 -7.27	43.72 5.79 -9.00	44.56 5.15 -13.51	41.83 4.63 -13.79	41.07 4.58 -13.14	38.99 4.09 -13.50	37.22 4.56 -9.89	37.87 4.45 -11.21	39.38 4.76 -10.72	39.43 5.13 -9.75	47.55 6.85 -9.41	50.88 7.80 -8.27	39.97 5.72 -8.47	29.17 3.91 -8.73	24.00 1.87 -13.30
EAST_RIVER___1 323558	23.01 1.09 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.70 1.24 -9.81	28.52 3.38 -0.65	35.85 4.19 -2.13	40.12 4.40 -5.36	41.82 4.40 -7.27	42.16 4.22 -9.00	43.24 3.83 -13.52	40.69 3.49 -13.80	40.01 3.50 -13.15	39.09 3.21 -14.48	36.06 3.39 -9.90	36.75 3.31 -11.21	38.19 3.56 -10.72	37.93 3.63 -9.75	45.20 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.47	27.59 2.44 -8.63	23.32 1.18 -13.31
EAST_RIVER___2 323559	23.02 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.91 4.25 -2.13	40.18 4.46 -5.36	41.89 4.46 -7.28	42.22 4.28 -9.01	43.29 3.88 -13.52	40.74 3.53 -13.80	40.05 3.55 -13.15	39.13 3.25 -14.47	36.14 3.46 -9.91	36.82 3.38 -11.22	38.27 3.63 -10.73	37.98 3.68 -9.76	45.23 4.54 -9.41	48.13 5.05 -8.27	38.07 3.81 -8.48	27.63 2.48 -8.63	23.33 1.19 -13.32
EAST___DELAWARE_HYD 23607	21.83 0.68 -12.18	20.20 0.65 -10.92	18.47 0.59 -9.98	17.46 0.60 -8.79	17.81 0.69 -7.78	20.66 0.79 -9.23	27.25 2.16 -0.60	34.21 2.69 -2.00	36.75 2.89 -3.50	37.77 2.87 -4.76	37.57 2.75 -5.89	37.19 2.46 -8.84	34.67 2.20 -9.07	34.20 2.19 -8.66	32.69 1.99 -9.30	31.35 2.12 -6.46	31.63 2.09 -7.32	33.15 2.25 -7.00	33.22 2.31 -6.37	40.46 3.03 -6.14	43.56 3.34 -5.40	33.78 2.47 -5.53	25.56 1.62 -7.42	22.08 0.74 -12.52
ELEC_TRO_TEK 24086	23.05 1.11 -12.96	21.25 0.98 -11.62	19.39 0.87 -10.62	18.37 0.95 -9.35	18.72 1.11 -8.28	21.69 1.22 -9.83	28.87 3.72 -0.66	35.93 4.25 -2.14	39.87 4.16 -5.35	41.46 4.04 -7.27	41.69 3.76 -9.00	42.79 3.39 -13.51	40.26 3.07 -13.79	39.52 3.03 -13.14	37.60 2.70 -13.50	35.71 3.05 -9.89	36.41 2.98 -11.21	37.76 3.13 -10.72	37.61 3.31 -9.75	44.92 4.22 -9.41	47.89 4.81 -8.27	37.83 3.58 -8.47	28.67 2.66 -9.50	23.42 1.26 -13.33
ELLENBURG_WT_PWR 323604	8.64 -0.33 0.00	8.31 -0.33 0.00	7.60 -0.30 0.00	7.76 -0.31 0.00	9.01 -0.33 0.00	10.25 -0.39 0.00	23.23 -1.18 0.08	25.32 -1.42 2.79	20.72 -1.46 8.18	20.42 -1.45 8.28	25.33 -1.39 2.21	20.49 -1.24 4.16	21.93 -1.10 0.37	20.24 -1.12 1.99	20.30 -1.03 0.08	16.21 -1.05 5.51	19.86 -1.02 1.34	17.15 -1.12 5.63	20.19 -1.20 3.15	17.14 -1.59 12.56	19.16 -1.81 13.84	20.09 -1.39 4.29	15.15 -0.92 0.44	8.42 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.52 -0.17 -1.71	10.09 -0.08 -1.54	9.26 -0.05 -1.40	9.24 -0.06 -1.24	10.29 -0.14 -1.09	11.79 -0.15 -1.30	24.33 -0.24 -0.09	29.02 -0.80 -0.28	29.30 -0.91 0.15	29.19 -0.75 0.21	27.96 -0.72 0.26	24.65 -0.85 0.38	22.24 -0.80 0.37	22.24 -0.77 0.34	20.58 -0.75 0.08	21.48 -1.00 0.29	20.94 -0.95 0.32	22.76 -0.84 0.31	23.55 -0.71 0.28	30.17 -0.84 0.27	33.64 -0.94 0.24	24.84 -0.69 0.24	16.85 -0.43 -0.76	10.46 -0.14 -1.78
EMPIRE_CC_1 323656	25.15 0.48 -15.69	23.18 0.47 -14.06	21.19 0.43 -12.85	19.84 0.44 -11.33	19.88 0.51 -10.03	23.12 0.58 -11.89	26.27 1.00 -0.78	33.31 1.21 -2.57	31.69 1.33 0.00	31.41 1.27 0.00	30.15 1.22 0.00	27.03 1.14 0.00	24.66 1.05 -0.20	24.66 1.05 -0.26	24.66 0.98 -2.27	23.54 1.12 0.34	22.94 1.11 0.39	24.66 1.12 0.37	25.29 1.08 0.34	32.28 1.31 0.33	35.99 1.46 0.29	26.59 1.11 0.29	24.75 0.78 -7.46	25.34 0.39 -16.12
EMPIRE_CC_2 323658	25.15 0.48 -15.69	23.18 0.47 -14.06	21.19 0.43 -12.85	19.84 0.44 -11.33	19.88 0.51 -10.03	23.12 0.58 -11.89	26.27 1.00 -0.78	33.31 1.21 -2.57	31.69 1.33 0.00	31.41 1.27 0.00	30.15 1.22 0.00	27.03 1.14 0.00	24.66 1.05 -0.20	24.66 1.05 -0.26	24.66 0.98 -2.27	23.54 1.12 0.34	22.94 1.11 0.39	24.66 1.12 0.37	25.29 1.08 0.34	32.28 1.31 0.33	35.99 1.46 0.29	26.59 1.11 0.29	24.75 0.78 -7.46	25.34 0.39 -16.12
ERIE_WT_PWR 323693	10.61 -0.11 -1.74	10.17 -0.03 -1.56	9.32 0.00 -1.42	9.31 -0.01 -1.25	10.36 -0.08 -1.11	11.87 -0.09 -1.32	24.50 -0.07 -0.09	29.28 -0.53 -0.29	29.54 -0.67 0.15	29.45 -0.48 0.21	28.18 -0.49 0.26	24.86 -0.65 0.39	22.43 -0.61 0.37	22.43 -0.58 0.34	20.77 -0.56 0.08	21.66 -0.82 0.29	21.11 -0.78 0.33	22.95 -0.64 0.31	23.74 -0.52 0.29	30.42 -0.60 0.27	33.95 -0.63 0.24	25.04 -0.49 0.25	16.99 -0.30 -0.77	10.55 -0.08 -1.80
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.37 0.20 -2.20	10.82 0.21 -1.97	9.89 0.18 -1.80	9.84 0.19 -1.59	10.96 0.21 -1.41	12.61 0.30 -1.67	25.46 0.86 -0.11	30.95 1.06 -0.36	31.20 1.03 0.19	30.94 1.05 0.26	29.60 0.98 0.32	26.21 0.80 0.48	23.63 0.68 0.46	23.61 0.68 0.42	21.89 0.58 0.09	22.96 0.55 0.36	22.35 0.53 0.41	24.16 0.65 0.39	24.90 0.71 0.35	31.98 1.03 0.34	35.66 1.15 0.30	26.29 0.82 0.31	17.92 0.43 -0.97	11.29 0.19 -2.27
E_CANADA_CAP_HY 24051	29.14 0.23 -19.93	26.76 0.26 -17.87	24.45 0.22 -16.33	22.66 0.21 -14.39	22.33 0.26 -12.74	26.10 0.35 -15.11	26.64 1.15 -0.99	34.03 1.12 -3.38	31.97 1.40 -0.21	31.76 1.32 -0.29	30.53 1.24 -0.36	27.54 1.11 -0.53	25.18 0.98 -0.79	25.14 0.96 -0.83	25.54 0.81 -3.32	24.00 0.73 -0.51	23.33 0.73 -0.38	25.30 0.86 -0.53	25.86 0.91 -0.41	33.31 1.25 -0.77	37.51 1.91 -0.78	27.53 1.34 -0.42	26.85 0.66 -9.67	29.55 0.24 -20.49
E_CANADA_MHWK_HY 24050	9.06 0.44 0.35	8.75 0.43 0.32	8.01 0.39 0.29	8.20 0.39 0.26	9.57 0.46 0.23	10.90 0.53 0.27	25.75 1.27 0.01	31.14 1.53 -0.07	32.36 1.58 -0.43	32.17 1.60 -0.43	30.58 1.53 -0.11	27.45 1.35 -0.22	24.62 1.19 -0.02	24.65 1.19 -0.10	22.50 1.09 0.00	24.18 1.14 -0.27	23.40 1.11 -0.07	25.35 1.17 -0.27	25.85 1.15 -0.15	33.28 1.38 -0.61	36.92 1.43 -0.68	26.99 1.00 -0.21	16.95 0.59 0.16	8.73 0.29 0.39

E_FISHKILL___LBMP 23776	23.09 0.91 -13.21	21.34 0.86 -11.84	19.51 0.79 -10.82	18.42 0.81 -9.54	18.71 0.93 -8.45	21.71 1.05 -10.01	27.94 2.79 -0.66	35.12 3.42 -2.17	39.33 3.58 -5.39	41.02 3.56 -7.32	41.40 3.41 -9.06	42.59 3.11 -13.60	40.11 2.83 -13.88	39.40 2.82 -13.22	37.49 2.59 -13.50	35.48 2.75 -9.95	36.18 2.69 -11.28	37.58 2.89 -10.78	37.33 2.97 -9.81	44.47 3.72 -9.46	47.28 4.14 -8.32	37.39 3.09 -8.52	27.30 2.01 -8.77	23.38 0.97 -13.58
FAR ROCKAWAY___4 23548	23.23 1.26 -12.99	21.41 1.12 -11.65	19.54 0.99 -10.65	18.49 1.07 -9.36	18.87 1.25 -8.28	21.88 1.38 -9.86	29.33 4.14 -0.69	36.49 4.78 -2.18	40.42 4.71 -5.35	42.00 4.58 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.66 3.46 -13.79	39.92 3.43 -13.14	37.96 3.06 -13.50	36.10 3.44 -9.89	36.78 3.36 -11.21	38.16 3.54 -10.72	38.05 3.76 -9.75	45.54 4.85 -9.41	48.55 5.47 -8.27	38.32 4.07 -8.47	29.99 2.96 -10.52	23.61 1.42 -13.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.02 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.15 4.43 -5.36	41.86 4.43 -7.28	42.19 4.25 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.03 3.53 -13.15	39.08 3.21 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.23 4.54 -9.41	48.13 5.05 -8.27	38.04 3.79 -8.48	27.61 2.46 -8.63	23.33 1.19 -13.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.02 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.15 4.43 -5.36	41.83 4.40 -7.28	42.16 4.22 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.01 3.50 -13.15	39.08 3.21 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.23 4.54 -9.41	48.13 5.05 -8.27	38.04 3.79 -8.48	27.61 2.46 -8.63	23.33 1.19 -13.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.01 1.09 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.70 1.24 -9.81	28.52 3.38 -0.65	35.85 4.19 -2.13	40.12 4.40 -5.36	41.79 4.37 -7.28	42.13 4.19 -9.01	43.24 3.83 -13.52	40.69 3.49 -13.80	39.98 3.48 -13.15	39.06 3.19 -14.47	36.07 3.39 -9.91	36.75 3.31 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.21 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.48	27.60 2.44 -8.63	23.31 1.17 -13.32
FARRAGUT___LBMP 323566	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.17 4.47 -9.41	48.06 4.98 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
FENNER___WINDPWR 24204	9.71 0.13 -0.61	9.31 0.13 -0.54	8.52 0.12 -0.50	8.61 0.11 -0.44	9.86 0.14 -0.39	11.30 0.20 -0.46	25.18 0.66 -0.03	30.47 0.86 -0.09	31.24 0.88 0.00	31.05 0.90 0.00	29.77 0.84 0.00	26.59 0.70 0.00	24.00 0.59 -0.01	23.95 0.58 -0.01	21.98 0.49 -0.09	23.23 0.46 0.00	22.66 0.44 0.00	24.41 0.50 0.00	25.08 0.54 0.00	32.13 0.85 0.00	35.72 0.90 0.00	26.44 0.67 0.00	17.10 0.33 -0.25	9.50 0.14 -0.53
FIBERTEK___ENERGY 23856	9.92 -0.03 -0.97	9.50 -0.01 -0.87	8.69 -0.01 -0.79	8.74 -0.02 -0.70	9.93 -0.02 -0.62	11.39 0.01 -0.73	24.64 0.10 -0.05	29.81 0.12 -0.16	30.45 0.09 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.55 0.00 -0.15	22.72 -0.05 0.00	22.18 -0.04 0.00	23.91 0.00 0.00	24.57 0.02 0.00	31.38 0.09 0.00	34.92 0.10 0.00	25.83 0.05 0.00	16.99 0.00 -0.48	9.83 -0.02 -1.02
FITZPATRICK____ 23598	9.41 -0.22 -0.65	9.02 -0.20 -0.59	8.25 -0.18 -0.53	8.35 -0.19 -0.47	9.53 -0.22 -0.42	10.90 -0.23 -0.49	23.98 -0.54 -0.03	28.96 -0.68 -0.11	29.63 -0.73 0.00	29.45 -0.69 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.96 -0.53 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.93 -0.61 0.00	30.54 -0.75 0.00	33.98 -0.84 0.00	25.16 -0.62 0.00	16.46 -0.38 -0.32	9.30 -0.21 -0.68
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.52 1.05 -13.49	21.75 1.01 -12.10	19.89 0.93 -11.05	18.76 0.95 -9.75	19.05 1.09 -8.63	22.10 1.23 -10.23	28.34 3.18 -0.67	35.64 3.90 -2.21	39.15 4.13 -4.66	40.64 4.16 -6.33	40.77 3.99 -7.84	41.21 3.55 -11.77	38.65 3.21 -12.04	38.03 3.20 -11.48	36.29 2.91 -11.98	34.45 3.07 -8.60	34.99 3.02 -9.75	36.48 3.25 -9.32	36.39 3.36 -8.48	43.85 4.38 -8.18	46.84 4.84 -7.19	36.70 3.56 -7.37	27.42 2.33 -8.58	23.81 1.11 -13.87
FORT ORANGE____ 23900	25.32 0.52 -15.83	23.33 0.51 -14.19	21.33 0.47 -12.96	19.97 0.48 -11.43	19.99 0.54 -10.12	23.26 0.63 -12.00	26.55 1.27 -0.79	33.75 1.53 -2.68	32.83 1.70 -0.77	32.85 1.66 -1.05	31.82 1.59 -1.29	29.31 1.48 -1.94	26.92 1.36 -2.16	26.82 1.35 -2.11	26.57 1.24 -3.93	25.61 1.32 -1.52	25.10 1.31 -1.57	26.93 1.39 -1.64	27.35 1.37 -1.43	34.68 1.72 -1.68	38.29 1.91 -1.56	28.51 1.44 -1.29	25.39 0.92 -7.95	25.52 0.43 -16.26
FORT_DRUM_COGEN 23780	8.91 -0.43 -0.36	8.54 -0.42 -0.33	7.80 -0.39 -0.30	7.92 -0.40 -0.26	9.14 -0.43 -0.23	10.48 -0.44 -0.28	23.54 -0.96 0.00	27.94 -1.09 0.50	27.69 -1.03 1.63	27.44 -1.06 1.65	27.45 -1.04 0.44	24.08 -0.98 0.83	22.37 -0.96 0.07	22.00 -0.96 0.39	20.46 -0.98 -0.04	20.55 -1.12 1.11	20.86 -1.09 0.27	21.65 -1.12 1.13	22.76 -1.15 0.63	27.61 -1.16 2.52	30.68 -1.36 2.78	23.91 -1.01 0.86	15.79 -0.81 -0.08	8.69 -0.48 -0.34
FPL_FAR_ROCK_GT1 24212	23.23 1.26 -12.99	21.41 1.12 -11.65	19.54 0.99 -10.65	18.49 1.07 -9.36	18.87 1.25 -8.28	21.88 1.38 -9.86	29.33 4.14 -0.69	36.49 4.78 -2.18	40.42 4.71 -5.35	42.00 4.58 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.66 3.46 -13.79	39.92 3.43 -13.14	37.96 3.06 -13.50	36.10 3.44 -9.89	36.78 3.36 -11.21	38.16 3.54 -10.72	38.05 3.76 -9.75	45.54 4.85 -9.41	48.55 5.47 -8.27	38.32 4.07 -8.47	29.99 2.96 -10.52	23.61 1.42 -13.36
FPL_FAR_ROCK_GT2 23815	23.23 1.26 -12.99	21.41 1.12 -11.65	19.54 0.99 -10.65	18.49 1.07 -9.36	18.87 1.25 -8.28	21.88 1.38 -9.86	29.33 4.14 -0.69	36.49 4.78 -2.18	40.42 4.71 -5.35	42.00 4.58 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.66 3.46 -13.79	39.92 3.43 -13.14	37.96 3.06 -13.50	36.10 3.44 -9.89	36.78 3.36 -11.21	38.16 3.54 -10.72	38.05 3.76 -9.75	45.54 4.85 -9.41	48.55 5.47 -8.27	38.32 4.07 -8.47	29.99 2.96 -10.52	23.61 1.42 -13.36
FRANKLIN_FALL_HYD 24054	8.55 -0.43 0.00	8.21 -0.43 0.00	7.50 -0.40 0.00	7.65 -0.41 0.00	8.90 -0.44 0.00	10.12 -0.52 0.00	22.80 -1.62 0.08	25.02 -1.92 2.59	20.79 -1.97 7.60	20.46 -1.99 7.69	24.97 -1.91 2.05	20.34 -1.68 3.86	21.56 -1.50 0.35	19.99 -1.52 1.85	19.94 -1.39 0.07	16.21 -1.43 5.12	19.58 -1.40 1.24	17.17 -1.51 5.23	20.05 -1.57 2.93	17.59 -2.03 11.66	19.65 -2.30 12.86	20.06 -1.73 3.99	14.92 -1.19 0.41	8.30 -0.53 0.00

FREEPORT_EQUS_GT1 23764	23.15	21.33	19.46	18.45	18.81	21.79	29.12	36.19	40.14	41.73	41.87	42.95	40.40	39.67	37.73	35.85	36.56	37.92	37.81	45.20	48.20	38.09	28.78	23.51
	1.21	1.07	0.94	1.03	1.20	1.32	3.97	4.52	4.43	4.31	3.93	3.55	3.21	3.18	2.82	3.19	3.13	3.30	3.51	4.51	5.12	3.84	2.86	1.36
	-12.96	-11.62	-10.62	-9.35	-8.28	-9.83	-0.66	-2.14	-5.35	-7.27	-9.00	-13.51	-13.79	-13.14	-13.50	-9.89	-11.21	-10.72	-9.75	-9.41	-8.27	-8.47	-9.40	-13.33
FREEPORT___CT2 23818	23.15	21.33	19.46	18.45	18.81	21.79	29.12	36.19	40.14	41.73	41.87	42.95	40.40	39.67	37.73	35.85	36.56	37.92	37.81	45.20	48.20	38.09	28.78	23.51
	1.21	1.07	0.94	1.03	1.20	1.32	3.97	4.52	4.43	4.31	3.93	3.55	3.21	3.18	2.82	3.19	3.13	3.30	3.51	4.51	5.12	3.84	2.86	1.36
	-12.96	-11.62	-10.62	-9.35	-8.28	-9.83	-0.66	-2.14	-5.35	-7.27	-9.00	-13.51	-13.79	-13.14	-13.50	-9.89	-11.21	-10.72	-9.75	-9.41	-8.27	-8.47	-9.40	-13.33
FULTON COGEN____ 23766	9.67	9.26	8.47	8.55	9.74	11.15	24.36	29.43	30.11	29.90	28.70	25.63	23.18	23.13	21.29	22.47	21.93	23.62	24.28	31.01	34.50	25.54	16.75	9.58
	-0.12	-0.10	-0.09	-0.10	-0.11	-0.11	-0.17	-0.24	-0.24	-0.24	-0.23	-0.26	-0.23	-0.23	-0.23	-0.30	-0.29	-0.29	-0.27	-0.28	-0.31	-0.23	-0.17	-0.11
	-0.81	-0.73	-0.66	-0.59	-0.52	-0.61	-0.04	-0.14	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.86
FULTON___LFGE 323630	28.67	26.40	24.11	22.43	22.24	25.98	28.25	36.00	34.35	34.15	32.83	29.67	27.07	27.01	27.11	25.75	25.11	27.23	27.89	35.88	40.18	29.46	27.41	29.01
	0.74	0.78	0.69	0.68	0.79	0.98	2.82	3.25	3.70	3.62	3.41	3.05	2.69	2.66	2.38	2.32	2.35	2.63	2.80	3.66	4.42	3.14	1.65	0.70
	-18.95	-16.99	-15.52	-13.69	-12.11	-14.36	-0.95	-3.23	-0.29	-0.39	-0.48	-0.73	-0.97	-1.00	-3.33	-0.66	-0.54	-0.70	-0.55	-0.94	-0.94	-0.54	-9.24	-19.48
G.F.CEMENT___DRP 24184	26.15	24.10	22.03	20.58	20.56	23.97	27.33	34.82	34.15	34.10	33.15	30.74	28.26	28.13	27.79	26.69	26.07	28.01	28.39	35.94	39.80	29.69	26.34	26.52
	0.57	0.58	0.53	0.53	0.62	0.74	2.01	2.45	2.76	2.56	2.49	2.25	2.04	2.03	1.82	1.89	1.75	1.91	1.94	2.41	2.89	2.19	1.39	0.63
	-16.60	-14.88	-13.60	-11.99	-10.61	-12.58	-0.83	-2.84	-1.03	-1.40	-1.73	-2.59	-2.82	-2.75	-4.57	-2.03	-2.09	-2.19	-1.90	-2.25	-2.09	-1.72	-8.44	-17.06
GARDENVILLE___LBMP 24039	10.56	10.13	9.29	9.27	10.32	11.83	24.38	29.11	29.35	29.27	28.01	24.70	22.29	22.29	20.64	21.55	21.00	22.81	23.60	30.23	33.74	24.91	16.91	10.50
	-0.15	-0.06	-0.03	-0.04	-0.12	-0.13	-0.20	-0.71	-0.85	-0.66	-0.66	-0.80	-0.75	-0.72	-0.69	-0.93	-0.89	-0.79	-0.66	-0.78	-0.84	-0.62	-0.38	-0.12
	-1.73	-1.55	-1.42	-1.25	-1.11	-1.31	-0.09	-0.29	0.15	0.21	0.26	0.39	0.37	0.34	0.08	0.29	0.33	0.31	0.28	0.27	0.24	0.25	-0.77	-1.80
GENERAL___MILLS 23808	10.60	10.16	9.32	9.30	10.35	11.86	24.48	29.22	29.51	29.42	28.15	24.83	22.40	22.40	20.75	21.64	21.09	22.92	23.72	30.39	33.88	25.01	16.97	10.54
	-0.12	-0.03	-0.01	-0.02	-0.09	-0.10	-0.10	-0.59	-0.70	-0.51	-0.52	-0.67	-0.63	-0.61	-0.58	-0.84	-0.80	-0.67	-0.54	-0.63	-0.70	-0.52	-0.31	-0.09
	-1.74	-1.56	-1.42	-1.25	-1.11	-1.32	-0.09	-0.29	0.15	0.21	0.26	0.39	0.37	0.34	0.08	0.29	0.33	0.31	0.29	0.27	0.24	0.25	-0.77	-1.80
GE_PLASTICS___DRP 24183	25.31	23.32	21.32	19.95	19.96	23.23	26.43	33.61	32.28	32.18	31.04	28.24	25.84	25.78	25.67	24.80	24.18	26.03	26.54	33.85	37.51	27.75	25.15	25.54
	0.46	0.45	0.41	0.42	0.48	0.55	1.15	1.39	1.52	1.48	1.42	1.32	1.19	1.19	1.11	1.18	1.15	1.22	1.23	1.53	1.71	1.26	0.83	0.40
	-15.87	-14.23	-13.00	-11.46	-10.15	-12.03	-0.79	-2.69	-0.41	-0.55	-0.68	-1.03	-1.24	-1.24	-3.16	-0.84	-0.81	-0.91	-0.76	-1.03	-0.99	-0.71	-7.81	-16.31
GILBOA___1 23756	21.49	19.89	18.18	17.18	17.50	20.32	26.39	33.04	31.00	30.41	28.82	24.86	22.38	22.49	22.25	22.18	21.36	23.23	24.05	31.18	35.10	25.58	22.78	21.67
	0.43	0.42	0.39	0.39	0.45	0.52	1.30	1.53	1.61	1.57	1.50	1.40	1.26	1.26	1.15	1.23	1.20	1.29	1.30	1.63	1.81	1.37	0.89	0.43
	-12.08	-10.83	-9.90	-8.72	-7.72	-9.16	-0.60	-1.98	0.96	1.31	1.62	2.43	2.29	2.12	0.30	1.82	2.06	1.97	1.79	1.73	1.52	1.56	-5.37	-12.42
GILBOA___2 23757	21.49	19.89	18.18	17.18	17.50	20.32	26.39	33.04	31.00	30.41	28.82	24.86	22.38	22.49	22.25	22.18	21.36	23.23	24.05	31.18	35.10	25.58	22.78	21.67
	0.43	0.42	0.39	0.39	0.45	0.52	1.30	1.53	1.61	1.57	1.50	1.40	1.26	1.26	1.15	1.23	1.20	1.29	1.30	1.63	1.81	1.37	0.89	0.43
	-12.08	-10.83	-9.90	-8.72	-7.72	-9.16	-0.60	-1.98	0.96	1.31	1.62	2.43	2.29	2.12	0.30	1.82	2.06	1.97	1.79	1.73	1.52	1.56	-5.37	-12.42
GILBOA___3 23758	21.49	19.89	18.18	17.18	17.50	20.32	26.39	33.04	31.00	30.41	28.82	24.86	22.38	22.49	22.25	22.18	21.36	23.23	24.05	31.18	35.10	25.58	22.78	21.67
	0.43	0.42	0.39	0.39	0.45	0.52	1.30	1.53	1.61	1.57	1.50	1.40	1.26	1.26	1.15	1.23	1.20	1.29	1.30	1.63	1.81	1.37	0.89	0.43
	-12.08	-10.83	-9.90	-8.72	-7.72	-9.16	-0.60	-1.98	0.96	1.31	1.62	2.43	2.29	2.12	0.30	1.82	2.06	1.97	1.79	1.73	1.52	1.56	-5.37	-12.42
GILBOA___4 23759	21.49	19.89	18.18	17.18	17.50	20.32	26.39	33.04	31.00	30.41	28.82	24.86	22.38	22.49	22.25	22.18	21.36	23.23	24.05	31.18	35.10	25.58	22.78	21.67
	0.43	0.42	0.39	0.39	0.45	0.52	1.30	1.53	1.61	1.57	1.50	1.40	1.26	1.26	1.15	1.23	1.20	1.29	1.30	1.63	1.81	1.37	0.89	0.43
	-12.08	-10.83	-9.90	-8.72	-7.72	-9.16	-0.60	-1.98	0.96	1.31	1.62	2.43	2.29	2.12	0.30	1.82	2.06	1.97	1.79	1.73	1.52	1.56	-5.37	-12.42
GILBOA____ 23599	21.49	19.89	18.18	17.18	17.50	20.32	26.39	33.04	31.00	30.41	28.82	24.86	22.38	22.49	22.25	22.18	21.36	23.23	24.05	31.18	35.10	25.58	22.78	21.67
	0.43	0.42	0.39	0.39	0.45	0.52	1.30	1.53	1.61	1.57	1.50	1.40	1.26	1.26	1.15	1.23	1.20	1.29	1.30	1.63	1.81	1.37	0.89	0.43
	-12.08	-10.83	-9.90	-8.72	-7.72	-9.16	-0.60	-1.98	0.96	1.31	1.62	2.43	2.29	2.12	0.30	1.82	2.06	1.97	1.79	1.73	1.52	1.56	-5.37	-12.42
GINNA____ 23603	9.77	9.35	8.55	8.57	9.65	11.08	23.36	28.33	28.87	28.70	27.52	24.49	22.16	22.11	20.40	21.40	20.89	22.55	23.24	29.72	33.18	24.49	16.27	9.72
	-0.51	-0.46	-0.42	-0.43	-0.51	-0.54	-1.20	-1.42	-1.49	-1.45	-1.42	-1.40	-1.26	-1.26	-1.20	-1.37	-1.33	-1.36	-1.30	-1.56	-1.64	-1.29	-0.88	-0.46
	-1.30	-1.17	-1.07	-0.94	-0.83	-0.99	-0.07	-0.22	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-1.35
GLEN PARK____ 23778	8.94	8.57	7.83	7.95	9.16	10.52	23.59	28.06	27.86	27.64	27.56	24.17	22.45	22.07	20.51	20.65	20.92	21.76	22.87	27.83	30.92	24.03	15.84	8.73
	-0.42	-0.41	-0.39	-0.39	-0.42	-0.42	-0.91	-1.00	-0.94	-0.93	-0.95	-0.93	-0.89	-0.91	-0.94	-1.07	-1.04	-1.08	-1.08	-1.06	-1.25	-0.93	-0.78	-0.47
	-0.39	-0.35	-0.32	-0.28	-0.25	-0.30	0.00	0.47	1.55	1.57	0.42	0.79	0.07	0.37	-0.05	1.05	0.26	1.07	0.60	2.40	2.64	0.82	-0.10	-0.37

GLENWOOD_IC_1_G5 23712	23.04 1.11 -12.96	21.26 1.01 -11.62	19.42 0.90 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.24 -9.82	28.74 3.60 -0.65	35.91 4.25 -2.13	40.02 4.31 -5.35	41.67 4.25 -7.27	41.93 3.99 -9.00	43.00 3.60 -13.51	40.47 3.28 -13.79	39.73 3.24 -13.14	37.83 2.93 -13.50	35.87 3.21 -9.89	36.56 3.13 -11.21	37.97 3.35 -10.72	37.78 3.48 -9.75	45.11 4.41 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.47	28.28 2.59 -9.17	23.38 1.24 -13.32
GLENWOOD_IC_2_G1 23688	23.01 1.09 -12.95	21.24 0.99 -11.61	19.40 0.89 -10.61	18.36 0.94 -9.35	18.70 1.09 -8.28	21.67 1.21 -9.81	28.59 3.45 -0.64	35.79 4.13 -2.12	39.93 4.22 -5.35	41.58 4.16 -7.27	41.87 3.93 -9.00	42.95 3.55 -13.51	40.42 3.23 -13.79	39.71 3.22 -13.14	37.81 2.91 -13.50	35.83 3.16 -9.89	36.51 3.09 -11.21	37.92 3.30 -10.72	37.73 3.44 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.88 3.64 -8.47	27.92 2.49 -8.91	23.33 1.19 -13.31
GLENWOOD_IC_3_G1 23689	23.01 1.09 -12.95	21.24 0.99 -11.61	19.40 0.89 -10.61	18.36 0.94 -9.35	18.70 1.09 -8.28	21.67 1.21 -9.81	28.59 3.45 -0.64	35.79 4.13 -2.12	39.93 4.22 -5.35	41.58 4.16 -7.27	41.87 3.93 -9.00	42.95 3.55 -13.51	40.42 3.23 -13.79	39.71 3.22 -13.14	37.81 2.91 -13.50	35.83 3.16 -9.89	36.51 3.09 -11.21	37.92 3.30 -10.72	37.73 3.44 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.88 3.64 -8.47	27.92 2.49 -8.91	23.33 1.19 -13.31
GLENWOOD___4 23550	23.04 1.11 -12.96	21.26 1.01 -11.62	19.42 0.90 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.24 -9.82	28.74 3.60 -0.65	35.91 4.25 -2.13	40.02 4.31 -5.35	41.67 4.25 -7.27	41.93 3.99 -9.00	43.00 3.60 -13.51	40.47 3.28 -13.79	39.73 3.24 -13.14	37.83 2.93 -13.50	35.87 3.21 -9.89	36.56 3.13 -11.21	37.97 3.35 -10.72	37.78 3.48 -9.75	45.11 4.41 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.47	28.28 2.59 -9.17	23.38 1.24 -13.32
GLENWOOD___5 23614	23.04 1.11 -12.96	21.26 1.01 -11.62	19.42 0.90 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.24 -9.82	28.74 3.60 -0.65	35.91 4.25 -2.13	40.02 4.31 -5.35	41.67 4.25 -7.27	41.93 3.99 -9.00	43.00 3.60 -13.51	40.47 3.28 -13.79	39.73 3.24 -13.14	37.83 2.93 -13.50	35.87 3.21 -9.89	36.56 3.13 -11.21	37.97 3.35 -10.72	37.78 3.48 -9.75	45.11 4.41 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.47	28.28 2.59 -9.17	23.38 1.24 -13.32
GLOBAL GREEN_PORT_GT1 23814	23.65 1.73 -12.94	21.80 1.56 -11.60	19.89 1.38 -10.60	18.90 1.48 -9.35	19.33 1.72 -8.28	22.40 1.95 -9.81	30.79 5.66 -0.64	38.32 6.67 -2.12	42.27 6.56 -5.35	43.78 6.36 -7.27	43.75 5.82 -9.00	44.56 5.15 -13.51	41.83 4.63 -13.79	41.07 4.58 -13.14	39.01 4.11 -13.50	37.24 4.58 -9.89	37.87 4.45 -11.21	39.38 4.76 -10.72	39.43 5.13 -9.75	47.55 6.85 -9.41	50.92 7.83 -8.27	39.99 5.75 -8.47	29.17 3.91 -8.73	24.01 1.88 -13.30
GLOBE___DSASP 323697	10.21 -0.39 -1.63	9.83 -0.27 -1.46	9.01 -0.22 -1.33	9.01 -0.23 -1.17	10.01 -0.36 -1.04	11.44 -0.44 -1.23	23.57 -1.01 -0.08	27.91 -1.89 -0.27	28.23 -2.13 0.00	28.19 -1.96 0.00	27.02 -1.91 0.00	23.98 -1.92 0.00	21.69 -1.73 -0.02	21.70 -1.68 -0.03	20.08 -1.56 -0.24	20.90 -1.87 0.00	20.44 -1.78 0.00	22.19 -1.72 0.00	22.95 -1.60 0.00	29.25 -2.03 0.00	32.51 -2.30 0.00	24.12 -1.65 0.00	16.35 -0.96 -0.79	10.14 -0.37 -1.69
GOETHSLN___LBMP 323567	22.97 1.05 -12.95	21.23 0.98 -11.61	19.40 0.89 -10.61	18.34 0.93 -9.35	18.67 1.06 -8.28	21.67 1.21 -9.81	28.42 3.28 -0.65	35.74 4.08 -2.13	40.00 4.28 -5.36	41.68 4.25 -7.28	41.99 4.05 -9.01	43.11 3.70 -13.52	40.60 3.39 -13.80	39.89 3.38 -13.15	38.96 3.08 -14.47	35.98 3.30 -9.91	36.66 3.22 -11.22	38.10 3.47 -10.73	37.84 3.54 -9.76	45.05 4.35 -9.41	47.96 4.87 -8.27	37.91 3.66 -8.48	27.53 2.38 -8.63	23.29 1.15 -13.32
GOODYEAR_LAKE_HYD 323669	12.43 0.31 -3.14	11.76 0.31 -2.81	10.75 0.28 -2.57	10.61 0.28 -2.27	11.67 0.34 -2.00	13.43 0.41 -2.38	25.80 1.15 -0.16	31.40 1.36 -0.52	31.52 1.43 0.26	31.23 1.45 0.36	29.85 1.36 0.45	26.39 1.17 0.67	23.80 1.03 0.64	23.79 1.03 0.59	22.14 0.88 0.14	23.12 0.89 0.53	22.48 0.87 0.61	24.29 0.96 0.58	25.03 1.01 0.53	32.19 1.41 0.51	36.00 1.64 0.45	26.53 1.21 0.46	18.57 0.68 -1.38	12.36 0.31 -3.23
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.82 0.19 -3.66	12.12 0.20 -3.28	11.09 0.19 -3.00	10.90 0.19 -2.64	11.88 0.21 -2.34	13.68 0.27 -2.77	25.41 0.73 -0.18	30.96 0.83 -0.60	30.84 0.79 0.30	30.55 0.81 0.41	29.23 0.81 0.51	25.77 0.65 0.77	23.24 0.56 0.73	23.24 0.56 0.68	21.77 0.49 0.12	22.65 0.46 0.58	22.01 0.44 0.65	23.81 0.53 0.62	24.57 0.59 0.57	31.52 0.78 0.55	35.23 0.90 0.48	25.95 0.67 0.49	18.52 0.38 -1.62	12.80 0.20 -3.77
GOUDEY___7 23579	12.82 0.19 -3.66	12.12 0.20 -3.28	11.09 0.19 -3.00	10.90 0.19 -2.64	11.88 0.21 -2.34	13.68 0.27 -2.77	25.41 0.73 -0.18	30.96 0.83 -0.60	30.84 0.79 0.30	30.55 0.81 0.41	29.23 0.81 0.51	25.77 0.65 0.77	23.24 0.56 0.73	23.24 0.56 0.68	21.77 0.49 0.12	22.65 0.46 0.58	22.01 0.44 0.65	23.81 0.53 0.62	24.57 0.59 0.57	31.52 0.78 0.55	35.23 0.90 0.48	25.95 0.67 0.49	18.52 0.38 -1.62	12.80 0.20 -3.77
GOUDEY___8 23580	12.82 0.19 -3.66	12.12 0.20 -3.28	11.09 0.19 -3.00	10.90 0.19 -2.64	11.88 0.21 -2.34	13.68 0.27 -2.77	25.41 0.73 -0.18	30.96 0.83 -0.60	30.84 0.79 0.30	30.55 0.81 0.41	29.23 0.81 0.51	25.77 0.65 0.77	23.24 0.56 0.73	23.24 0.56 0.68	21.77 0.49 0.12	22.65 0.46 0.58	22.01 0.44 0.65	23.81 0.53 0.62	24.57 0.59 0.57	31.52 0.78 0.55	35.23 0.90 0.48	25.95 0.67 0.49	18.52 0.38 -1.62	12.80 0.20 -3.77
GOWANUS_GT1_1 24077	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32
GOWANUS_GT1_2 24078	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32
GOWANUS_GT1_3 24079	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32

GOWANUS_GT1_4 24080	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT1_5 24084	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT1_6 24111	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT1_7 24112	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT1_8 24113	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_1 24114	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_2 24115	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_3 24116	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_4 24117	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_5 24118	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_6 24119	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_7 24120	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT2_8 24121	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_1 24122	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_2 24123	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32

GOWANUS_GT3_3 24124	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_4 24125	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_5 24126	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_6 24127	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_7 24128	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT3_8 24129	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_1 24130	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_2 24131	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_3 24132	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_4 24133	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_5 24134	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_6 24135	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_7 24136	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GOWANUS_GT4_8 24137	23.09	21.33	19.48	18.41	18.76	21.74	28.60	35.88	40.12	41.86	42.22	43.27	40.72	40.00	39.25	36.09	36.77	38.22	37.96	45.36	48.34	38.14	27.66	23.36
	1.17	1.09	0.97	1.00	1.15	1.29	3.45	4.22	4.40	4.43	4.28	3.86	3.51	3.50	3.38	3.41	3.33	3.59	3.66	4.66	5.26	3.89	2.51	1.22
	-12.95	-11.61	-10.61	-9.35	-8.28	-9.81	-0.65	-2.13	-5.36	-7.28	-9.01	-13.52	-13.80	-13.15	-14.47	-9.91	-11.22	-10.73	-9.76	-9.41	-8.27	-8.48	-8.63	-13.32
GREENIDGE___3 23582	11.19	10.65	9.75	9.70	10.79	12.42	25.14	30.44	30.65	30.44	29.11	25.73	23.17	23.17	21.49	22.46	21.87	23.70	24.47	31.39	35.04	25.81	17.59	11.12
	0.06	0.09	0.09	0.09	0.08	0.15	0.54	0.56	0.48	0.54	0.49	0.31	0.21	0.23	0.17	0.05	0.04	0.17	0.27	0.44	0.52	0.33	0.12	0.07
	-2.15	-1.93	-1.76	-1.55	-1.38	-1.63	-0.11	-0.35	0.19	0.25	0.31	0.47	0.45	0.42	0.09	0.35	0.40	0.38	0.35	0.33	0.29	0.30	-0.95	-2.22

GREENIDGE___4 23583	11.19 0.06 -2.15	10.65 0.09 -1.93	9.75 0.09 -1.76	9.70 0.09 -1.55	10.79 0.08 -1.38	12.42 0.15 -1.63	25.14 0.54 -0.11	30.44 0.56 -0.35	30.65 0.48 0.19	30.44 0.54 0.25	29.11 0.49 0.31	25.73 0.31 0.47	23.17 0.21 0.45	23.17 0.23 0.42	21.49 0.17 0.09	22.46 0.05 0.35	21.87 0.04 0.40	23.70 0.17 0.38	24.47 0.27 0.35	31.39 0.44 0.33	35.04 0.52 0.29	25.81 0.33 0.30	17.59 0.12 -0.95	11.12 0.07 -2.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32
GROVEVILLE___HYD 323602	23.52 1.05 -13.49	21.75 1.01 -12.10	19.89 0.93 -11.05	18.76 0.95 -9.75	19.05 1.09 -8.63	22.10 1.23 -10.23	28.34 3.18 -0.67	35.64 3.90 -2.21	39.15 4.13 -4.66	40.64 4.16 -6.33	40.77 3.99 -7.84	41.21 3.55 -11.77	38.65 3.21 -12.04	38.03 3.20 -11.48	36.29 2.91 -11.98	34.45 3.07 -8.60	34.99 3.02 -9.75	36.48 3.25 -9.32	36.39 3.36 -8.48	43.85 4.38 -8.18	46.84 4.84 -7.19	36.70 3.56 -7.37	27.42 2.33 -8.58	23.81 1.11 -13.87
HAMPSHIRE___PAPER_HYD 323593	8.36 -0.62 0.00	8.03 -0.60 0.00	7.33 -0.57 0.00	7.48 -0.58 0.00	8.70 -0.64 0.00	9.93 -0.71 0.00	22.56 -1.89 0.04	25.89 -2.18 1.46	23.87 -2.21 4.27	23.59 -2.23 4.32	25.61 -2.17 1.15	21.78 -1.94 2.17	21.43 -1.78 0.19	20.52 -1.80 1.04	19.67 -1.69 0.04	18.07 -1.82 2.88	19.74 -1.78 0.70	19.05 -1.91 2.94	20.96 -1.94 1.65	22.41 -2.31 6.56	24.96 -2.61 7.24	21.62 -1.91 2.24	14.95 -1.34 0.23	8.17 -0.65 0.00
HARDSCRABBLE_WT_PWR 323673	8.98 0.36 0.35	8.67 0.35 0.32	7.94 0.32 0.29	8.14 0.33 0.26	9.49 0.38 0.23	10.82 0.45 0.27	25.53 1.05 0.01	30.90 1.30 -0.07	32.12 1.33 -0.43	31.93 1.36 -0.43	30.35 1.30 -0.11	27.25 1.14 -0.22	24.43 1.01 -0.02	24.46 1.00 -0.10	22.32 0.92 0.00	24.00 0.96 -0.27	23.22 0.93 -0.07	25.14 0.96 -0.27	25.61 0.91 -0.15	32.97 1.06 -0.61	36.53 1.04 -0.68	26.70 0.72 -0.21	16.77 0.41 0.16	8.63 0.19 0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.37 0.99 -12.40	20.70 0.94 -11.12	18.92 0.86 -10.16	17.91 0.89 -8.96	18.28 1.02 -7.93	21.19 1.15 -9.40	28.12 3.01 -0.62	35.31 3.75 -2.03	39.11 3.92 -4.83	40.63 3.92 -6.56	40.85 3.79 -8.12	41.48 3.39 -12.20	38.95 3.09 -12.45	38.30 3.08 -11.87	36.40 2.82 -12.17	34.68 2.98 -8.92	35.24 2.91 -10.11	36.71 3.13 -9.67	36.56 3.21 -8.80	43.90 4.13 -8.49	46.87 4.60 -7.46	36.82 3.40 -7.64	26.86 2.21 -8.13	22.63 1.06 -12.75
HARZA MOOSE___RIVER 24016	8.89 -0.09 0.00	8.54 -0.09 0.00	7.81 -0.09 0.00	7.97 -0.10 0.00	9.24 -0.09 0.00	10.58 -0.06 0.00	24.41 -0.07 0.01	29.19 -0.03 0.30	29.48 0.00 0.88	29.26 0.00 0.89	28.67 -0.03 0.24	25.37 -0.08 0.45	23.27 -0.09 0.04	23.05 -0.09 0.21	21.24 -0.15 0.01	21.94 -0.23 0.60	21.87 -0.20 0.15	23.08 -0.22 0.61	24.00 -0.20 0.34	29.86 -0.06 1.37	33.16 -0.14 1.51	25.23 -0.08 0.47	16.30 -0.17 0.05	8.70 -0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.05 1.13 -12.95	21.31 1.06 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.09 4.37 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.11 3.25 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.21 -9.76	45.27 4.13 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
HEMPSTEAD____ 23647	23.06 1.13 -12.96	21.26 1.00 -11.62	19.40 0.88 -10.62	18.38 0.97 -9.35	18.73 1.12 -8.28	21.71 1.24 -9.82	28.87 3.72 -0.65	35.94 4.28 -2.14	39.93 4.22 -5.35	41.55 4.13 -7.27	41.75 3.82 -9.00	42.85 3.44 -13.51	40.31 3.11 -13.79	39.60 3.11 -13.14	37.66 2.76 -13.50	35.76 3.10 -9.89	36.45 3.02 -11.21	37.83 3.20 -10.72	37.66 3.36 -9.75	45.01 4.32 -9.41	47.96 4.87 -8.27	37.88 3.64 -8.47	28.43 2.68 -9.24	23.42 1.27 -13.32
HICKLING___1 23621	11.93 0.16 -2.79	11.34 0.20 -2.50	10.39 0.20 -2.29	10.27 0.19 -2.02	11.31 0.19 -1.78	13.02 0.27 -2.12	25.41 0.78 -0.14	30.75 0.77 -0.46	30.76 0.64 0.24	30.58 0.75 0.32	29.29 0.75 0.40	25.81 0.52 0.60	23.24 0.40 0.57	23.25 0.42 0.53	21.64 0.34 0.10	22.55 0.23 0.45	21.91 0.20 0.51	23.76 0.33 0.48	24.55 0.44 0.44	31.49 0.63 0.42	35.20 0.76 0.37	25.93 0.54 0.38	18.02 0.26 -1.24	11.89 0.19 -2.88
HICKLING___2 23622	11.93 0.16 -2.79	11.34 0.20 -2.50	10.39 0.20 -2.29	10.27 0.19 -2.02	11.31 0.19 -1.78	13.02 0.27 -2.12	25.41 0.78 -0.14	30.75 0.77 -0.46	30.76 0.64 0.24	30.58 0.75 0.32	29.29 0.75 0.40	25.81 0.52 0.60	23.24 0.40 0.57	23.25 0.42 0.53	21.64 0.34 0.10	22.55 0.23 0.45	21.91 0.20 0.51	23.76 0.33 0.48	24.55 0.44 0.44	31.49 0.63 0.42	35.20 0.76 0.37	25.93 0.54 0.38	18.02 0.26 -1.24	11.89 0.19 -2.88
HIGH FALLS___HY 23754	22.91 0.92 -13.02	21.18 0.87 -11.68	19.37 0.80 -10.67	18.28 0.81 -9.41	18.59 0.93 -8.32	21.58 1.06 -9.87	27.93 2.79 -0.65	35.12 3.45 -2.14	37.20 3.64 -3.20	38.13 3.65 -4.34	37.78 3.47 -5.37	37.07 3.11 -8.07	34.49 2.78 -8.30	34.06 2.78 -7.93	32.69 2.52 -8.76	31.34 2.69 -5.89	31.53 2.64 -6.67	33.13 2.84 -6.38	33.29 2.94 -5.80	40.76 3.88 -5.60	44.02 4.28 -4.92	33.96 3.14 -5.04	26.27 2.06 -7.69	23.19 0.98 -13.39
HILLBURN___GT 23639	22.51 1.01 -12.53	20.82 0.95 -11.23	19.03 0.87 -10.26	18.00 0.89 -9.05	18.37 1.03 -8.01	21.30 1.16 -9.49	28.20 3.09 -0.62	35.39 3.81 -2.05	39.26 3.98 -4.93	40.82 3.98 -6.70	41.07 3.85 -8.29	41.81 3.47 -12.44	39.27 3.16 -12.71	38.61 3.15 -12.11	36.69 2.89 -12.40	34.95 3.07 -9.11	35.54 3.00 -10.32	37.00 3.23 -9.87	36.81 3.29 -8.98	44.11 4.16 -8.66	47.06 4.63 -7.61	37.03 3.45 -7.80	27.00 2.25 -8.23	22.78 1.08 -12.88
HISHELDN_WT_PWR 323625	10.76 -0.12 -1.90	10.31 -0.03 -1.71	9.44 -0.02 -1.56	9.42 -0.02 -1.37	10.46 -0.09 -1.22	12.00 -0.09 -1.44	24.51 -0.07 -0.10	29.31 -0.53 -0.31	29.52 -0.67 0.17	29.41 -0.51 0.23	28.16 -0.49 0.28	24.82 -0.65 0.42	22.40 -0.61 0.40	22.40 -0.58 0.37	20.74 -0.58 0.08	21.66 -0.80 0.31	21.11 -0.76 0.36	22.92 -0.64 0.34	23.72 -0.52 0.31	30.36 -0.63 0.30	33.89 -0.66 0.26	25.02 -0.49 0.27	17.05 -0.31 -0.84	10.70 -0.10 -1.97
HOLTSVILLE_IC_1 23690	23.22 1.30 -12.94	21.40 1.16 -11.60	19.52 1.02 -10.60	18.53 1.11 -9.35	18.90 1.29 -8.28	21.89 1.44 -9.81	29.46 4.34 -0.64	36.67 5.02 -2.12	40.57 4.86 -5.35	42.12 4.70 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.64 3.44 -13.79	39.90 3.41 -13.14	37.92 3.02 -13.50	36.08 3.41 -9.89	36.78 3.36 -11.21	38.19 3.56 -10.72	38.12 3.83 -9.75	45.67 4.98 -9.41	48.76 5.68 -8.27	38.45 4.20 -8.47	28.32 3.07 -8.73	23.58 1.45 -13.30

HOLTSVILLE_IC_10 23699	23.28 1.36 -12.94	21.46 1.22 -11.60	19.57 1.07 -10.60	18.57 1.16 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.64 4.51 -0.64	36.90 5.26 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.82 3.63 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.32 4.03 -9.75	45.95 5.25 -9.41	49.07 5.99 -8.27	38.68 4.43 -8.47	28.45 3.19 -8.74	23.64 1.51 -13.30
HOLTSVILLE_IC_2 23691	23.22 1.30 -12.94	21.40 1.16 -11.60	19.52 1.02 -10.60	18.53 1.11 -9.35	18.90 1.29 -8.28	21.89 1.44 -9.81	29.46 4.34 -0.64	36.67 5.02 -2.12	40.57 4.86 -5.35	42.12 4.70 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.64 3.44 -13.79	39.90 3.41 -13.14	37.92 3.02 -13.50	36.08 3.41 -9.89	36.78 3.36 -11.21	38.19 3.56 -10.72	38.12 3.83 -9.75	45.67 4.98 -9.41	48.76 5.68 -8.27	38.45 4.20 -8.47	28.32 3.07 -8.73	23.58 1.45 -13.30
HOLTSVILLE_IC_3 23692	23.22 1.30 -12.94	21.40 1.16 -11.60	19.52 1.02 -10.60	18.53 1.11 -9.35	18.90 1.29 -8.28	21.89 1.44 -9.81	29.46 4.34 -0.64	36.67 5.02 -2.12	40.57 4.86 -5.35	42.12 4.70 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.64 3.44 -13.79	39.90 3.41 -13.14	37.92 3.02 -13.50	36.08 3.41 -9.89	36.78 3.36 -11.21	38.19 3.56 -10.72	38.12 3.83 -9.75	45.67 4.98 -9.41	48.76 5.68 -8.27	38.45 4.20 -8.47	28.32 3.07 -8.73	23.58 1.45 -13.30
HOLTSVILLE_IC_4 23693	23.22 1.30 -12.94	21.40 1.16 -11.60	19.52 1.02 -10.60	18.53 1.11 -9.35	18.90 1.29 -8.28	21.89 1.44 -9.81	29.46 4.34 -0.64	36.67 5.02 -2.12	40.57 4.86 -5.35	42.12 4.70 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.64 3.44 -13.79	39.90 3.41 -13.14	37.92 3.02 -13.50	36.08 3.41 -9.89	36.78 3.36 -11.21	38.19 3.56 -10.72	38.12 3.83 -9.75	45.67 4.98 -9.41	48.76 5.68 -8.27	38.45 4.20 -8.47	28.32 3.07 -8.73	23.58 1.45 -13.30
HOLTSVILLE_IC_5 23694	23.22 1.30 -12.94	21.40 1.16 -11.60	19.52 1.02 -10.60	18.53 1.11 -9.35	18.90 1.29 -8.28	21.89 1.44 -9.81	29.46 4.34 -0.64	36.67 5.02 -2.12	40.57 4.86 -5.35	42.12 4.70 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.64 3.44 -13.79	39.90 3.41 -13.14	37.92 3.02 -13.50	36.08 3.41 -9.89	36.78 3.36 -11.21	38.19 3.56 -10.72	38.12 3.83 -9.75	45.67 4.98 -9.41	48.76 5.68 -8.27	38.45 4.20 -8.47	28.32 3.07 -8.73	23.58 1.45 -13.30
HOLTSVILLE_IC_6 23695	23.28 1.36 -12.94	21.46 1.22 -11.60	19.57 1.07 -10.60	18.57 1.16 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.64 4.51 -0.64	36.90 5.26 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.82 3.63 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.32 4.03 -9.75	45.95 5.25 -9.41	49.07 5.99 -8.27	38.68 4.43 -8.47	28.45 3.19 -8.74	23.64 1.51 -13.30
HOLTSVILLE_IC_7 23696	23.28 1.36 -12.94	21.46 1.22 -11.60	19.57 1.07 -10.60	18.57 1.16 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.64 4.51 -0.64	36.90 5.26 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.82 3.63 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.32 4.03 -9.75	45.95 5.25 -9.41	49.07 5.99 -8.27	38.68 4.43 -8.47	28.45 3.19 -8.74	23.64 1.51 -13.30
HOLTSVILLE_IC_8 23697	23.28 1.36 -12.94	21.46 1.22 -11.60	19.57 1.07 -10.60	18.57 1.16 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.64 4.51 -0.64	36.90 5.26 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.82 3.63 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.32 4.03 -9.75	45.95 5.25 -9.41	49.07 5.99 -8.27	38.68 4.43 -8.47	28.45 3.19 -8.74	23.64 1.51 -13.30
HOLTSVILLE_IC_9 23698	23.28 1.36 -12.94	21.46 1.22 -11.60	19.57 1.07 -10.60	18.57 1.16 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.64 4.51 -0.64	36.90 5.26 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.82 3.63 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.32 4.03 -9.75	45.95 5.25 -9.41	49.07 5.99 -8.27	38.68 4.43 -8.47	28.45 3.19 -8.74	23.64 1.51 -13.30
HOWARD_WT_PWR 323690	11.46 0.15 -2.33	10.92 0.19 -2.09	10.00 0.19 -1.91	9.93 0.19 -1.69	11.00 0.18 -1.49	12.68 0.27 -1.77	25.46 0.86 -0.12	30.74 0.83 -0.38	30.88 0.73 0.20	30.72 0.84 0.27	29.38 0.78 0.34	25.88 0.49 0.51	23.32 0.40 0.48	23.33 0.42 0.45	21.63 0.32 0.09	22.53 0.14 0.38	21.93 0.13 0.43	23.79 0.29 0.41	24.56 0.39 0.37	31.46 0.53 0.36	35.05 0.56 0.32	25.79 0.33 0.32	17.65 0.10 -1.04	11.31 0.08 -2.41
HQ_GEN_CEDARS 23644	8.45 -0.53 0.00	8.11 -0.53 0.00	7.41 -0.49 0.00	7.56 -0.50 0.00	8.77 -0.56 0.00	9.98 -0.66 0.00	22.31 -2.11 0.08	24.41 -2.51 2.61	20.15 -2.55 7.66	19.82 -2.56 7.76	24.40 -2.46 2.07	19.79 -2.20 3.90	21.09 -1.97 0.35	19.50 -1.99 1.87	19.51 -1.82 0.07	15.72 -1.89 5.17	19.12 -1.84 1.26	16.62 -2.01 5.28	19.53 -2.06 2.95	16.96 -2.56 11.76	18.95 -2.89 12.97	19.59 -2.17 4.02	14.67 -1.44 0.41	8.26 -0.57 0.00
HQ_GEN_CEDARS_PROXY 323590	8.45 -0.53 0.00	8.11 -0.53 0.00	7.41 -0.49 0.00	7.56 -0.50 0.00	8.77 -0.56 0.00	9.98 -0.66 0.00	22.31 -2.11 0.08	24.41 -2.51 2.61	20.15 -2.55 7.66	19.82 -2.56 7.76	24.40 -2.46 2.07	19.79 -2.20 3.90	21.09 -1.97 0.35	19.50 -1.99 1.87	19.51 -1.82 0.07	15.72 -1.89 5.17	19.12 -1.84 1.26	16.62 -2.01 5.28	19.53 -2.06 2.95	16.96 -2.56 11.76	18.95 -2.89 12.97	19.59 -2.17 4.02	14.67 -1.44 0.41	8.26 -0.57 0.00
HQ_GEN_IMPORT 323601	8.70 -0.28 0.00	8.36 -0.28 0.00	7.65 -0.25 0.00	7.80 -0.26 0.00	9.04 -0.29 0.00	10.29 -0.35 0.00	23.54 -0.93 0.02	27.67 -1.09 0.77	26.94 -1.12 2.29	26.71 -1.11 2.32	27.24 -1.07 0.62	23.77 -0.96 1.17	21.20 -0.87 1.34	21.20 -0.86 1.29	20.61 -0.77 0.02	20.43 -0.82 1.53	21.05 -0.80 0.37	21.47 -0.88 1.56	22.77 -0.91 0.87	26.66 -1.16 3.47	29.70 -1.29 3.83	23.61 -0.98 1.19	15.77 -0.63 0.12	8.55 -0.27 0.00
HQ_GEN_WHEEL 23651	8.70 -0.28 0.00	8.36 -0.28 0.00	7.65 -0.25 0.00	7.80 -0.26 0.00	9.04 -0.29 0.00	10.29 -0.35 0.00	23.54 -0.93 0.02	27.67 -1.09 0.77	26.94 -1.12 2.29	26.71 -1.11 2.32	27.24 -1.07 0.62	23.77 -0.96 1.17	21.20 -0.87 1.34	21.20 -0.86 1.29	20.61 -0.77 0.02	20.43 -0.82 1.53	21.05 -0.80 0.37	21.47 -0.88 1.56	22.77 -0.91 0.87	26.66 -1.16 3.47	29.70 -1.29 3.83	23.61 -0.98 1.19	15.77 -0.63 0.12	8.55 -0.27 0.00
HUDSON_AVE_GT_3 23810	23.03 1.10 -12.95	21.28 1.04 -11.61	19.45 0.94 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.18 4.46 -5.36	41.86 4.43 -7.28	42.19 4.25 -9.01	43.29 3.88 -13.52	40.74 3.53 -13.80	40.03 3.53 -13.15	39.11 3.23 -14.47	36.11 3.44 -9.91	36.80 3.36 -11.22	38.25 3.61 -10.73	37.98 3.68 -9.76	45.27 4.57 -9.41	48.16 5.08 -8.27	38.07 3.81 -8.48	27.63 2.48 -8.63	23.33 1.19 -13.32

HUDSON AVE_GT_4 23540	23.03 1.10 -12.95	21.28 1.04 -11.61	19.45 0.94 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.18 4.46 -5.36	41.86 4.43 -7.28	42.19 4.25 -9.01	43.29 3.88 -13.52	40.74 3.53 -13.80	40.03 3.53 -13.15	39.11 3.23 -14.47	36.11 3.44 -9.91	36.80 3.36 -11.22	38.25 3.61 -10.73	37.98 3.68 -9.76	45.27 4.57 -9.41	48.16 5.08 -8.27	38.07 3.81 -8.48	27.63 2.48 -8.63	23.33 1.19 -13.32
HUDSON AVE_GT_5 23657	23.03 1.10 -12.95	21.28 1.04 -11.61	19.45 0.94 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.26 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.18 4.46 -5.36	41.86 4.43 -7.28	42.19 4.25 -9.01	43.29 3.88 -13.52	40.74 3.53 -13.80	40.03 3.53 -13.15	39.11 3.23 -14.47	36.11 3.44 -9.91	36.80 3.36 -11.22	38.25 3.61 -10.73	37.98 3.68 -9.76	45.27 4.57 -9.41	48.16 5.08 -8.27	38.07 3.81 -8.48	27.63 2.48 -8.63	23.33 1.19 -13.32
HUDSON_AVE_10 24168	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.50 3.36 -0.65	35.85 4.19 -2.13	40.12 4.40 -5.36	41.83 4.40 -7.28	42.16 4.22 -9.01	43.24 3.83 -13.52	40.69 3.49 -13.80	39.98 3.48 -13.15	39.04 3.17 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.21 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.31 1.17 -13.32
HUNTER MOUNT___DRP 323613	23.80 0.77 -14.05	21.99 0.76 -12.59	20.11 0.70 -11.51	18.92 0.71 -10.15	19.13 0.81 -8.98	22.23 0.94 -10.65	27.42 2.23 -0.70	34.55 2.71 -2.30	35.86 2.98 -2.53	36.50 2.92 -3.43	35.96 2.78 -4.25	34.67 2.41 -6.38	32.16 2.15 -6.61	31.80 2.12 -6.33	30.79 1.93 -7.46	29.41 2.00 -4.63	29.44 1.98 -5.25	31.05 2.13 -5.02	31.35 2.23 -4.57	38.85 3.16 -4.40	42.06 3.38 -3.87	32.19 2.45 -3.97	26.02 1.62 -7.88	24.02 0.75 -14.44
HUNTINGTON_RES_REC 323705	23.13 1.21 -12.94	21.31 1.07 -11.60	19.44 0.94 -10.60	18.45 1.03 -9.35	18.81 1.20 -8.28	21.78 1.33 -9.81	29.20 4.07 -0.64	36.37 4.72 -2.12	40.30 4.58 -5.35	41.88 4.46 -7.27	42.01 4.08 -9.00	43.05 3.65 -13.51	40.49 3.30 -13.79	39.76 3.27 -13.14	37.79 2.89 -13.50	35.94 3.28 -9.89	36.63 3.20 -11.21	38.04 3.42 -10.72	37.96 3.66 -9.75	45.42 4.72 -9.41	48.48 5.40 -8.27	38.24 4.00 -8.47	28.18 2.92 -8.74	23.50 1.37 -13.30
HUNTLEY___63 23557	10.45 -0.17 -1.65	10.04 -0.07 -1.48	9.21 -0.04 -1.35	9.20 -0.05 -1.19	10.25 -0.14 -1.05	11.73 -0.16 -1.25	24.28 -0.29 -0.08	28.85 -0.95 -0.27	29.29 -1.06 0.00	29.24 -0.90 0.00	28.04 -0.90 0.00	24.88 -1.01 0.00	22.51 -0.91 -0.02	22.49 -0.89 -0.03	20.81 -0.83 -0.24	21.65 -1.12 0.00	21.18 -1.04 0.00	22.95 -0.96 0.00	23.74 -0.81 0.00	30.29 0.00 0.00	33.70 -1.12 0.00	24.95 -0.83 0.00	16.83 -0.48 -0.80	10.38 -0.16 -1.71
HUNTLEY___64 23558	10.45 -0.17 -1.65	10.04 -0.07 -1.48	9.21 -0.04 -1.35	9.20 -0.05 -1.19	10.25 -0.14 -1.05	11.73 -0.16 -1.25	24.28 -0.29 -0.08	28.85 -0.95 -0.27	29.29 -1.06 0.00	29.24 -0.90 0.00	28.04 -0.90 0.00	24.88 -1.01 0.00	22.51 -0.91 -0.02	22.49 -0.89 -0.03	20.81 -0.83 -0.24	21.65 -1.12 0.00	21.18 -1.04 0.00	22.95 -0.96 0.00	23.74 -0.81 0.00	30.29 -1.00 0.00	33.70 -1.12 0.00	24.95 -0.83 0.00	16.83 -0.48 -0.80	10.38 -0.16 -1.71
HUNTLEY___65 23559	10.45 -0.17 -1.65	10.04 -0.07 -1.48	9.21 -0.04 -1.35	9.20 -0.05 -1.19	10.25 -0.14 -1.05	11.73 -0.16 -1.25	24.28 -0.29 -0.08	28.85 -0.95 -0.27	29.29 -1.06 0.00	29.24 -0.90 0.00	28.04 -0.90 0.00	24.88 -1.01 0.00	22.51 -0.91 -0.02	22.49 -0.89 -0.03	20.81 -0.83 -0.24	21.65 -1.12 0.00	21.18 -1.04 0.00	22.95 -0.96 0.00	23.74 -0.81 0.00	30.29 -1.00 0.00	33.70 -1.12 0.00	24.95 -0.83 0.00	16.83 -0.48 -0.80	10.38 -0.16 -1.71
HUNTLEY___66 23560	10.45 -0.17 -1.65	10.04 -0.07 -1.48	9.21 -0.04 -1.35	9.20 -0.05 -1.19	10.25 -0.14 -1.05	11.73 -0.16 -1.25	24.28 -0.29 -0.08	28.85 -0.95 -0.27	29.29 -1.06 0.00	29.24 -0.90 0.00	28.04 -0.90 0.00	24.88 -1.01 0.00	22.51 -0.91 -0.02	22.49 -0.89 -0.03	20.81 -0.83 -0.24	21.65 -1.12 0.00	21.18 -1.04 0.00	22.95 -0.96 0.00	23.74 -0.81 0.00	30.29 -1.00 0.00	33.70 -1.12 0.00	24.95 -0.83 0.00	16.83 -0.48 -0.80	10.38 -0.16 -1.71
HUNTLEY___67 23561	10.40 -0.25 -1.67	9.98 -0.16 -1.50	9.15 -0.13 -1.37	9.14 -0.13 -1.21	10.17 -0.23 -1.07	11.64 -0.27 -1.27	24.04 -0.54 -0.08	28.65 -1.15 -0.28	29.05 -1.30 0.00	29.00 -1.15 0.00	27.81 -1.13 0.00	24.68 -1.22 0.00	22.30 -1.12 -0.02	22.31 -1.07 -0.03	20.62 -1.03 -0.25	21.50 -1.27 0.00	21.00 -1.22 0.00	22.78 -1.12 0.00	23.54 -1.01 0.00	30.07 -1.22 0.00	33.46 -1.36 0.00	24.77 -1.01 0.00	16.73 -0.59 -0.81	10.34 -0.22 -1.74
HUNTLEY___68 23562	10.40 -0.25 -1.67	9.98 -0.16 -1.50	9.15 -0.13 -1.37	9.14 -0.13 -1.21	10.17 -0.23 -1.07	11.64 -0.27 -1.27	24.04 -0.54 -0.08	28.65 -1.15 -0.28	29.05 -1.30 0.00	29.00 -1.15 0.00	27.81 -1.13 0.00	24.68 -1.22 0.00	22.30 -1.12 -0.02	22.31 -1.07 -0.03	20.62 -1.03 -0.25	21.50 -1.27 0.00	21.00 -1.22 0.00	22.78 -1.12 0.00	23.54 -1.01 0.00	30.07 -1.22 0.00	33.46 -1.36 0.00	24.77 -1.01 0.00	16.73 -0.59 -0.81	10.34 -0.22 -1.74
HYLAND___LFGE 323620	11.01 0.14 -1.89	10.52 0.18 -1.70	9.62 0.17 -1.55	9.60 0.17 -1.37	10.72 0.18 -1.21	12.35 0.28 -1.43	25.44 0.86 -0.09	30.87 1.03 -0.31	31.16 0.97 0.17	30.97 1.05 0.23	29.64 0.98 0.28	26.12 0.65 0.42	23.59 0.59 0.40	23.57 0.58 0.37	21.75 0.43 0.08	22.75 0.30 0.31	22.15 0.29 0.35	24.02 0.45 0.34	24.83 0.59 0.31	31.93 0.94 0.30	35.77 1.22 0.26	26.28 0.77 0.27	17.69 0.33 -0.84	10.98 0.19 -1.96
INDECK___CORINTH 23802	26.21 0.55 -16.69	24.15 0.54 -14.96	22.08 0.51 -13.67	20.63 0.51 -12.06	20.59 0.59 -10.67	23.99 0.70 -12.65	27.23 1.91 -0.83	34.72 2.33 -2.86	34.22 2.67 -1.19	34.15 2.47 -1.53	32.99 2.40 -1.65	30.58 2.18 -2.51	28.00 1.97 -2.62	27.92 1.96 -2.61	27.58 1.78 -4.41	26.45 1.80 -1.88	25.76 1.62 -1.91	27.70 1.77 -2.02	28.09 1.79 -1.75	35.62 2.22 -2.11	39.54 2.75 -1.98	29.43 2.06 -1.59	26.28 1.32 -8.44	26.58 0.60 -17.16
INDECK___ILION 23567	8.87 0.24 0.35	8.55 0.23 0.32	7.82 0.21 0.29	8.02 0.22 0.26	9.36 0.25 0.23	10.67 0.30 0.27	25.19 0.71 0.01	30.46 0.86 -0.07	31.66 0.88 -0.43	31.45 0.87 -0.43	29.89 0.84 -0.11	26.86 0.75 -0.22	24.08 0.65 -0.02	24.13 0.68 -0.10	22.00 0.60 0.00	23.68 0.64 -0.27	22.91 0.62 -0.07	24.83 0.65 -0.27	25.34 0.64 -0.15	32.71 0.81 -0.61	36.36 0.87 -0.68	26.60 0.62 -0.21	16.72 0.36 0.16	8.61 0.17 0.39
INDECK___OLEAN 23982	10.88 -0.02 -1.92	10.39 0.03 -1.72	9.53 0.06 -1.57	9.51 0.06 -1.39	10.56 0.00 -1.23	12.13 0.03 -1.46	24.81 0.22 -0.10	29.79 -0.06 -0.32	29.89 -0.30 0.17	29.86 -0.06 0.23	28.68 0.03 0.28	25.29 -0.18 0.43	22.77 -0.23 0.40	22.77 -0.21 0.38	21.11 -0.21 0.08	22.00 -0.46 0.32	21.44 -0.42 0.36	23.28 -0.29 0.34	24.11 -0.12 0.31	30.83 -0.16 0.30	34.51 -0.03 0.26	25.45 -0.05 0.27	17.29 -0.08 -0.85	10.83 0.04 -1.97

INDECK___OSWEGO 23783	9.58 -0.18 -0.78	9.17 -0.16 -0.70	8.39 -0.15 -0.64	8.47 -0.15 -0.56	9.65 -0.19 -0.50	11.05 -0.18 -0.59	24.14 -0.39 -0.04	29.18 -0.47 -0.13	29.87 -0.49 0.00	29.66 -0.48 0.00	28.47 -0.46 0.00	25.43 -0.47 0.00	22.99 -0.42 -0.01	22.95 -0.42 -0.01	21.14 -0.38 -0.12	22.31 -0.46 0.00	21.78 -0.44 0.00	23.45 -0.45 0.00	24.10 -0.44 0.00	30.76 -0.53 0.00	34.22 -0.59 0.00	25.34 -0.44 0.00	16.61 -0.28 -0.38	9.50 -0.16 -0.84
INDECK___YERKES 23781	10.46 -0.16 -1.65	10.05 -0.06 -1.48	9.22 -0.03 -1.35	9.21 -0.04 -1.19	10.26 -0.13 -1.05	11.74 -0.15 -1.25	24.30 -0.27 -0.08	28.88 -0.92 -0.27	29.33 -1.03 0.00	29.30 -0.84 0.00	28.09 -0.84 0.00	24.93 -0.96 0.00	22.54 -0.89 -0.02	22.54 -0.84 -0.03	20.83 -0.81 -0.24	21.70 -1.07 0.00	21.20 -1.02 0.00	22.97 -0.93 0.00	23.76 -0.79 0.00	30.32 -0.97 0.00	33.73 -1.08 0.00	25.00 -0.77 0.00	16.85 -0.46 -0.80	10.38 -0.15 -1.71
INDIAN POINT_GT_1 24139	22.81 0.97 -12.86	21.09 0.92 -11.53	19.28 0.84 -10.54	18.22 0.86 -9.29	18.55 0.99 -8.22	21.51 1.12 -9.75	28.12 2.99 -0.64	35.33 3.69 -2.11	39.53 3.89 -5.29	41.18 3.86 -7.18	41.55 3.73 -8.88	42.62 3.39 -13.34	40.11 3.09 -13.61	39.40 3.08 -12.97	37.43 2.82 -13.20	35.51 2.98 -9.76	36.19 2.91 -11.06	37.62 3.13 -10.58	37.39 3.21 -9.63	44.61 4.04 -9.28	47.47 4.49 -8.16	37.48 3.35 -8.36	27.25 2.18 -8.56	23.09 1.04 -13.22
INDIAN POINT_GT_2 23659	22.81 0.97 -12.86	21.09 0.92 -11.53	19.28 0.84 -10.54	18.22 0.86 -9.29	18.55 0.99 -8.22	21.51 1.12 -9.75	28.12 2.99 -0.64	35.33 3.69 -2.11	39.53 3.89 -5.29	41.18 3.86 -7.18	41.55 3.73 -8.88	42.62 3.39 -13.34	40.11 3.09 -13.61	39.40 3.08 -12.97	37.43 2.82 -13.20	35.51 2.98 -9.76	36.19 2.91 -11.06	37.62 3.13 -10.58	37.39 3.21 -9.63	44.61 4.04 -9.28	47.47 4.49 -8.16	37.48 3.35 -8.36	27.25 2.18 -8.56	23.09 1.04 -13.22
INDIAN POINT_GT_3 24019	22.81 0.97 -12.86	21.09 0.92 -11.53	19.28 0.84 -10.54	18.22 0.86 -9.29	18.55 0.99 -8.22	21.51 1.12 -9.75	28.12 2.99 -0.64	35.33 3.69 -2.11	39.53 3.89 -5.29	41.18 3.86 -7.18	41.55 3.73 -8.88	42.62 3.39 -13.34	40.11 3.09 -13.61	39.40 3.08 -12.97	37.43 2.82 -13.20	35.51 2.98 -9.76	36.19 2.91 -11.06	37.62 3.13 -10.58	37.39 3.21 -9.63	44.61 4.04 -9.28	47.47 4.49 -8.16	37.48 3.35 -8.36	27.25 2.18 -8.56	23.09 1.04 -13.22
INDIAN POINT___2 23530	22.67 0.95 -12.74	20.97 0.91 -11.42	19.16 0.82 -10.44	18.11 0.85 -9.20	18.45 0.97 -8.14	21.39 1.10 -9.66	28.09 2.96 -0.63	35.28 3.66 -2.09	39.32 3.83 -5.14	40.95 3.83 -6.98	41.24 3.68 -8.63	42.20 3.34 -12.96	39.68 3.04 -13.23	38.99 3.03 -12.61	37.05 2.78 -12.87	35.22 2.96 -9.49	35.86 2.89 -10.75	37.29 3.11 -10.28	37.07 3.17 -9.35	44.28 3.97 -9.02	47.17 4.42 -7.93	37.20 3.30 -8.12	27.09 2.15 -8.43	22.95 1.03 -13.09
INDIAN POINT___3 23531	22.83 0.99 -12.87	21.11 0.93 -11.54	19.30 0.85 -10.54	18.24 0.88 -9.30	18.57 1.01 -8.23	21.54 1.14 -9.76	28.17 3.04 -0.64	35.39 3.75 -2.11	39.57 3.92 -5.30	41.23 3.89 -7.20	41.60 3.76 -8.90	42.68 3.42 -13.37	40.16 3.11 -13.64	39.46 3.11 -13.00	37.48 2.85 -13.23	35.56 3.01 -9.79	36.26 2.96 -11.09	37.69 3.18 -10.60	37.43 3.24 -9.65	44.63 4.04 -9.31	47.52 4.52 -8.18	37.53 3.38 -8.38	27.28 2.20 -8.56	23.11 1.06 -13.23
IP CORINTH___1 23988	26.21 0.55 -16.69	24.15 0.54 -14.96	22.08 0.51 -13.67	20.63 0.51 -12.06	20.59 0.59 -10.67	23.99 0.70 -12.65	27.23 1.91 -0.83	34.72 2.33 -2.86	34.22 2.67 -1.19	34.15 2.47 -1.53	32.99 2.40 -1.65	30.58 2.18 -2.51	28.00 1.97 -2.62	27.92 1.96 -2.61	27.58 1.78 -4.41	26.45 1.80 -1.88	25.76 1.62 -1.91	27.70 1.77 -2.02	28.09 1.79 -1.75	35.62 2.22 -2.11	39.54 2.75 -1.98	29.43 2.06 -1.59	26.28 1.32 -8.44	26.58 0.60 -17.16
IP___TICONDEROGA 23804	25.76 0.85 -15.93	23.76 0.84 -14.28	21.75 0.80 -13.05	20.38 0.81 -11.51	20.46 0.94 -10.19	23.84 1.12 -12.08	28.45 3.16 -0.79	36.14 3.90 -2.72	36.38 4.07 -1.95	36.38 3.59 -2.65	35.71 3.50 -3.28	33.97 3.16 -4.92	31.45 2.88 -5.17	31.19 2.87 -4.97	30.44 2.57 -6.47	29.41 2.92 -3.73	29.08 2.82 -4.04	31.04 3.11 -4.03	31.35 3.21 -3.59	38.99 3.88 -3.82	42.59 4.32 -3.46	32.35 3.40 -3.18	27.23 2.18 -8.53	26.25 1.04 -16.38
ISLIP_RES_REC 323679	23.35 1.43 -12.94	21.51 1.27 -11.60	19.62 1.11 -10.60	18.62 1.21 -9.35	19.02 1.41 -8.28	22.04 1.59 -9.81	29.86 4.73 -0.64	37.17 5.52 -2.12	41.09 5.37 -5.35	42.63 5.22 -7.27	42.68 4.75 -9.00	43.65 4.25 -13.51	40.98 3.79 -13.79	40.25 3.76 -13.14	38.26 3.36 -13.50	36.42 3.76 -9.89	37.12 3.69 -11.21	38.55 3.92 -10.72	38.54 4.25 -9.75	46.26 5.57 -9.41	49.39 6.30 -8.27	38.88 4.64 -8.47	28.59 3.32 -8.75	23.70 1.57 -13.31
JARVIS____ 23743	8.69 0.07 0.35	8.40 0.08 0.32	7.68 0.07 0.29	7.88 0.07 0.26	9.19 0.08 0.23	10.47 0.10 0.27	24.72 0.24 0.01	29.90 0.30 -0.07	31.06 0.27 -0.43	30.85 0.27 -0.43	29.31 0.26 -0.11	26.34 0.23 -0.22	23.63 0.21 -0.02	23.67 0.21 -0.10	21.60 0.19 0.00	23.24 0.20 -0.27	22.48 0.20 -0.07	24.40 0.21 -0.27	24.92 0.22 -0.15	32.21 0.31 -0.61	35.84 0.35 -0.68	26.22 0.23 -0.21	16.51 0.15 0.16	8.49 0.05 0.39
JENNISON___1 23625	13.28 0.46 -3.85	12.54 0.46 -3.45	11.46 0.41 -3.15	11.25 0.41 -2.78	12.29 0.49 -2.46	14.17 0.62 -2.92	26.32 1.64 -0.19	32.17 2.01 -0.63	32.13 2.09 0.32	31.79 2.08 0.43	30.37 1.97 0.54	26.74 1.66 0.81	24.09 1.45 0.76	24.09 1.45 0.71	22.49 1.22 0.13	23.37 1.21 0.61	22.71 1.18 0.69	24.56 1.31 0.66	25.34 1.40 0.60	32.74 2.03 0.58	36.50 2.19 0.51	26.88 1.62 0.52	19.11 0.89 -1.71	13.21 0.42 -3.96
JENNISON___2 23626	13.28 0.46 -3.85	12.54 0.46 -3.45	11.46 0.41 -3.15	11.25 0.41 -2.78	12.29 0.49 -2.46	14.17 0.62 -2.92	26.32 1.64 -0.19	32.17 2.01 -0.63	32.13 2.09 0.32	31.79 2.08 0.43	30.37 1.97 0.54	26.74 1.66 0.81	24.09 1.45 0.76	24.09 1.45 0.71	22.49 1.22 0.13	23.37 1.21 0.61	22.71 1.18 0.69	24.56 1.31 0.66	25.34 1.40 0.60	32.74 2.03 0.58	36.50 2.19 0.51	26.88 1.62 0.52	19.11 0.89 -1.71	13.21 0.42 -3.96
JERICHO_RISE_WT_PWR 323719	8.62 -0.36 0.00	8.28 -0.35 0.00	7.57 -0.33 0.00	7.72 -0.34 0.00	8.97 -0.36 0.00	10.20 -0.44 0.00	23.11 -1.30 0.08	25.26 -1.54 2.73	20.77 -1.58 8.00	20.47 -1.57 8.11	25.26 -1.51 2.16	20.47 -1.35 4.07	21.85 -1.19 0.37	20.21 -1.19 1.95	20.24 -1.09 0.07	16.24 -1.14 5.40	19.80 -1.11 1.31	17.18 -1.22 5.51	20.16 -1.30 3.08	17.25 -1.75 12.29	19.28 -1.98 13.55	20.08 -1.50 4.20	15.10 -0.99 0.43	8.38 -0.44 0.00
KEDC PORT_JEFF_GT2 24210	23.27 1.35 -12.94	21.44 1.20 -11.60	19.55 1.05 -10.60	18.56 1.14 -9.35	18.94 1.32 -8.28	21.94 1.49 -9.81	29.56 4.43 -0.64	36.81 5.17 -2.12	40.75 5.04 -5.35	42.27 4.85 -7.27	42.33 4.40 -9.00	43.34 3.93 -13.51	40.75 3.56 -13.79	40.02 3.53 -13.14	38.03 3.12 -13.50	36.19 3.53 -9.89	36.89 3.46 -11.21	38.30 3.68 -10.72	38.27 3.98 -9.75	45.85 5.16 -9.41	48.97 5.88 -8.27	38.60 4.36 -8.47	28.41 3.16 -8.74	23.61 1.48 -13.30

KEDC PORT_JEFF_GT3 24211	23.27 1.35 -12.94	21.44 1.20 -11.60	19.55 1.05 -10.60	18.56 1.14 -9.35	18.94 1.32 -8.28	21.94 1.49 -9.81	29.56 4.43 -0.64	36.81 5.17 -2.12	40.75 5.04 -5.35	42.27 4.85 -7.27	42.33 4.40 -9.00	43.34 3.93 -13.51	40.75 3.56 -13.79	40.02 3.53 -13.14	38.03 3.12 -13.50	36.19 3.53 -9.89	36.89 3.46 -11.21	38.30 3.68 -10.72	38.27 3.98 -9.75	45.85 5.16 -9.41	48.97 5.88 -8.27	38.60 4.36 -8.47	28.41 3.16 -8.74	23.61 1.48 -13.30
KEDC_GLWD_GT4 24219	23.04 1.11 -12.96	21.26 1.01 -11.62	19.42 0.90 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.24 -9.82	28.74 3.60 -0.65	35.91 4.25 -2.13	40.02 4.31 -5.35	41.67 4.25 -7.27	41.93 3.99 -9.00	43.00 3.60 -13.51	40.47 3.28 -13.79	39.73 3.24 -13.14	37.83 2.93 -13.50	35.87 3.21 -9.89	36.56 3.13 -11.21	37.97 3.35 -10.72	37.78 3.48 -9.75	45.11 4.41 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.47	28.28 2.59 -9.17	23.38 1.24 -13.32
KEDC_GLWD_GT5 24220	23.04 1.11 -12.96	21.26 1.01 -11.62	19.42 0.90 -10.61	18.38 0.97 -9.35	18.72 1.11 -8.28	21.71 1.24 -9.82	28.74 3.60 -0.65	35.91 4.25 -2.13	40.02 4.31 -5.35	41.67 4.25 -7.27	41.93 3.99 -9.00	43.00 3.60 -13.51	40.47 3.28 -13.79	39.73 3.24 -13.14	37.83 2.93 -13.50	35.87 3.21 -9.89	36.56 3.13 -11.21	37.97 3.35 -10.72	37.78 3.48 -9.75	45.11 4.41 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.47	28.28 2.59 -9.17	23.38 1.24 -13.32
KENSICO____ 23655	22.94 1.01 -12.95	21.21 0.96 -11.61	19.39 0.88 -10.61	18.32 0.90 -9.35	18.65 1.04 -8.28	21.63 1.17 -9.82	28.27 3.14 -0.64	35.52 3.87 -2.12	39.80 4.07 -5.38	41.49 4.04 -7.30	41.87 3.90 -9.04	42.98 3.52 -13.57	40.48 3.23 -13.84	39.77 3.22 -13.19	37.76 2.95 -13.41	35.82 3.12 -9.93	36.54 3.07 -11.25	37.97 3.30 -10.76	37.70 3.36 -9.79	44.93 4.19 -9.44	47.81 4.70 -8.30	37.78 3.50 -8.50	27.42 2.26 -8.64	23.23 1.09 -13.31
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.41 0.91 -12.53	20.73 0.86 -11.23	18.95 0.79 -10.26	17.92 0.81 -9.05	18.28 0.93 -8.01	21.20 1.06 -9.50	27.88 2.77 -0.62	34.98 3.39 -2.06	37.38 3.61 -3.41	38.39 3.62 -4.63	38.10 3.44 -5.73	37.55 3.05 -8.60	35.00 2.76 -8.83	34.52 2.73 -8.43	33.03 2.48 -9.14	31.67 2.62 -6.28	31.91 2.58 -7.11	33.51 2.80 -6.80	33.63 2.89 -6.19	41.11 3.85 -5.97	44.27 4.21 -5.25	34.24 3.09 -5.38	26.10 2.03 -7.55	22.67 0.96 -12.88
KIAC_JFK_GT1 23816	22.99 1.07 -12.95	21.24 0.99 -11.61	19.42 0.91 -10.61	18.35 0.93 -9.35	18.67 1.06 -8.28	21.69 1.23 -9.81	28.57 3.43 -0.65	36.00 4.34 -2.13	40.27 4.55 -5.36	42.00 4.58 -7.28	42.37 4.43 -9.01	43.42 4.01 -13.52	40.76 3.56 -13.80	40.05 3.55 -13.15	39.04 3.17 -14.47	36.07 3.39 -9.91	36.80 3.36 -11.22	38.27 3.63 -10.73	38.11 3.80 -9.76	45.39 4.69 -9.41	48.34 5.26 -8.27	38.20 3.94 -8.48	27.65 2.49 -8.63	23.32 1.18 -13.32
KIAC_JFK_GT2 23817	22.99 1.07 -12.95	21.24 0.99 -11.61	19.42 0.91 -10.61	18.35 0.93 -9.35	18.67 1.06 -8.28	21.69 1.23 -9.81	28.57 3.43 -0.65	36.00 4.34 -2.13	40.27 4.55 -5.36	42.00 4.58 -7.28	42.37 4.43 -9.01	43.42 4.01 -13.52	40.76 3.56 -13.80	40.05 3.55 -13.15	39.04 3.17 -14.47	36.07 3.39 -9.91	36.80 3.36 -11.22	38.27 3.63 -10.73	38.11 3.80 -9.76	45.39 4.69 -9.41	48.34 5.26 -8.27	38.20 3.94 -8.48	27.65 2.49 -8.63	23.32 1.18 -13.32
KINTIGH____ 23543	10.10 -0.31 -1.43	9.69 -0.23 -1.29	8.88 -0.20 -1.17	8.90 -0.20 -1.04	9.95 -0.30 -0.92	11.39 -0.34 -1.09	23.83 -0.73 -0.07	28.53 -1.24 -0.24	28.96 -1.40 0.00	28.88 -1.26 0.00	27.69 -1.24 0.00	24.60 -1.29 0.00	22.25 -1.17 -0.02	22.23 -1.14 -0.02	20.54 -1.07 -0.21	21.47 -1.30 0.00	20.98 -1.24 0.00	22.71 -1.19 0.00	23.47 -1.08 0.00	29.98 -1.31 0.00	33.35 -1.46 0.00	24.69 -1.08 0.00	16.55 -0.66 -0.70	10.04 -0.27 -1.49
LEDERLE____ 23769	22.64 1.05 -12.61	20.94 0.99 -11.31	19.14 0.91 -10.33	18.11 0.93 -9.11	18.46 1.06 -8.06	21.42 1.21 -9.56	28.32 3.21 -0.63	35.56 3.96 -2.07	39.50 4.13 -5.01	41.09 4.13 -6.81	41.36 3.99 -8.43	42.14 3.60 -12.65	39.60 3.28 -12.92	38.93 3.27 -12.31	36.99 3.00 -12.59	35.19 3.16 -9.26	35.82 3.11 -10.49	37.26 3.32 -10.03	37.09 3.41 -9.13	44.41 4.32 -8.81	47.36 4.81 -7.74	37.29 3.58 -7.93	27.16 2.33 -8.31	22.91 1.12 -12.97
LINDEN COGEN____ 23786	22.97 1.05 -12.95	21.23 0.98 -11.61	19.40 0.89 -10.61	18.33 0.92 -9.35	18.66 1.05 -8.28	21.66 1.20 -9.81	28.42 3.28 -0.65	35.74 4.08 -2.13	40.00 4.28 -5.36	41.68 4.25 -7.28	41.96 4.02 -9.01	43.11 3.70 -13.52	40.60 3.39 -13.80	39.89 3.38 -13.15	38.96 3.08 -14.47	35.98 3.30 -9.91	36.66 3.22 -11.22	38.10 3.47 -10.73	37.84 3.54 -9.76	45.05 4.35 -9.41	47.92 4.84 -8.27	37.91 3.66 -8.48	27.53 2.38 -8.63	23.29 1.15 -13.32
LIPA_MISC_IPP 23656	23.26 1.34 -12.94	21.43 1.19 -11.60	19.55 1.04 -10.60	18.55 1.14 -9.35	18.93 1.32 -8.28	21.93 1.48 -9.81	29.56 4.43 -0.64	36.81 5.17 -2.12	40.72 5.01 -5.35	42.24 4.82 -7.27	42.30 4.37 -9.00	43.31 3.91 -13.51	40.70 3.51 -13.79	39.97 3.48 -13.14	38.00 3.10 -13.50	36.17 3.51 -9.89	36.85 3.42 -11.21	38.26 3.63 -10.72	38.22 3.93 -9.75	45.82 5.13 -9.41	48.93 5.85 -8.27	38.57 4.33 -8.47	28.39 3.14 -8.73	23.60 1.47 -13.30
LISF____SOLAR 323691	23.27 1.36 -12.94	21.45 1.21 -11.60	19.56 1.06 -10.60	18.57 1.15 -9.35	18.95 1.33 -8.28	21.95 1.50 -9.81	29.61 4.48 -0.64	36.88 5.23 -2.12	40.78 5.07 -5.35	42.30 4.88 -7.27	42.36 4.43 -9.00	43.36 3.96 -13.51	40.75 3.56 -13.79	40.02 3.53 -13.14	38.05 3.15 -13.50	36.21 3.55 -9.89	36.89 3.46 -11.21	38.30 3.68 -10.72	38.27 3.98 -9.75	45.89 5.20 -9.41	49.00 5.92 -8.27	38.63 4.38 -8.47	28.42 3.17 -8.74	23.62 1.49 -13.30
LITTLE FALLS____HYD 24013	9.06 0.44 0.35	8.75 0.43 0.32	8.01 0.39 0.29	8.20 0.39 0.26	9.57 0.46 0.23	10.90 0.53 0.27	25.75 1.27 0.01	31.14 1.53 -0.07	32.36 1.58 -0.43	32.17 1.60 -0.43	30.58 1.53 -0.11	27.45 1.35 -0.22	24.62 1.19 -0.02	24.65 1.19 -0.10	22.50 1.09 0.00	24.18 1.14 -0.27	23.40 1.11 -0.07	25.35 1.17 -0.27	25.85 1.15 -0.15	33.28 1.38 -0.61	36.92 1.43 -0.68	26.99 1.00 -0.21	16.95 0.59 0.16	8.73 0.29 0.39
LI_NEWBRDGE____DRP 323616	23.05 1.13 -12.94	21.23 0.99 -11.60	19.38 0.88 -10.60	18.38 0.97 -9.35	18.74 1.13 -8.28	21.68 1.23 -9.81	28.92 3.80 -0.64	35.96 4.31 -2.12	39.90 4.19 -5.35	41.52 4.10 -7.27	41.69 3.76 -9.00	42.79 3.39 -13.51	40.26 3.07 -13.79	39.52 3.03 -13.14	37.58 2.67 -13.50	35.71 3.05 -9.89	36.41 2.98 -11.21	37.78 3.16 -10.72	37.63 3.34 -9.75	44.98 4.29 -9.41	47.96 4.87 -8.27	37.88 3.64 -8.47	27.88 2.72 -8.64	23.41 1.28 -13.30
LONG_LAKE_PHOENIX 24014	9.67 -0.12 -0.81	9.26 -0.10 -0.73	8.47 -0.09 -0.66	8.55 -0.10 -0.59	9.74 -0.11 -0.52	11.15 -0.11 -0.61	24.36 -0.17 -0.04	29.43 -0.24 -0.14	30.11 -0.24 0.00	29.90 -0.24 0.00	28.70 -0.23 0.00	25.63 -0.26 0.00	23.18 -0.23 -0.01	23.13 -0.23 -0.01	21.29 -0.23 -0.12	22.47 -0.30 0.00	21.93 -0.29 0.00	23.62 -0.29 0.00	24.28 -0.27 0.00	31.01 -0.28 0.00	34.50 -0.31 0.00	25.54 -0.23 0.00	16.75 -0.17 -0.40	9.58 -0.11 -0.86

LOVETT___3 23632	22.59 0.96 -12.65	20.88 0.91 -11.34	19.09 0.83 -10.36	18.05 0.85 -9.14	18.40 0.98 -8.09	21.33 1.11 -9.59	28.08 2.96 -0.63	35.26 3.66 -2.07	39.23 3.83 -5.05	40.83 3.83 -6.86	41.09 3.68 -8.48	41.97 3.34 -12.74	39.45 3.04 -13.01	38.78 3.03 -12.39	36.85 2.78 -12.67	35.05 2.96 -9.32	35.67 2.89 -10.56	37.12 3.11 -10.10	36.91 3.17 -9.19	44.13 3.97 -8.87	47.07 4.46 -7.80	37.09 3.33 -7.98	27.03 2.16 -8.35	22.86 1.03 -13.00
LOVETT___4 23642	22.62 0.99 -12.65	20.91 0.93 -11.34	19.12 0.85 -10.37	18.08 0.88 -9.14	18.43 1.01 -8.09	21.37 1.14 -9.59	28.16 3.04 -0.63	35.35 3.75 -2.08	39.33 3.92 -5.05	40.93 3.92 -6.86	41.19 3.76 -8.49	42.06 3.42 -12.75	39.54 3.11 -13.02	38.86 3.11 -12.41	36.93 2.85 -12.68	35.11 3.01 -9.33	35.75 2.96 -10.57	37.20 3.18 -10.11	36.99 3.24 -9.20	44.23 4.07 -8.88	47.14 4.52 -7.80	37.14 3.38 -7.99	27.06 2.20 -8.35	22.89 1.06 -13.01
LOVETT___5 23593	22.62 0.99 -12.65	20.91 0.93 -11.34	19.12 0.85 -10.37	18.08 0.88 -9.14	18.43 1.01 -8.09	21.37 1.14 -9.59	28.16 3.04 -0.63	35.35 3.75 -2.08	39.33 3.92 -5.05	40.93 3.92 -6.86	41.19 3.76 -8.49	42.06 3.42 -12.75	39.54 3.11 -13.02	38.86 3.11 -12.41	36.93 2.85 -12.68	35.11 3.01 -9.33	35.75 2.96 -10.57	37.20 3.18 -10.11	36.99 3.24 -9.20	44.23 4.07 -8.88	47.14 4.52 -7.80	37.14 3.38 -7.99	27.06 2.20 -8.35	22.89 1.06 -13.01
LOWER RAQUET___HYD 24057	8.19 -0.79 0.00	7.86 -0.78 0.00	7.17 -0.73 0.00	7.32 -0.74 0.00	8.51 -0.82 0.00	9.69 -0.95 0.00	21.71 -2.72 0.06	24.14 -3.19 2.20	20.67 -3.25 6.44	20.36 -3.26 6.53	24.04 -3.15 1.74	19.79 -2.82 3.28	20.56 -2.55 0.29	19.24 -2.54 1.57	18.99 -2.35 0.06	15.94 -2.48 4.35	18.74 -2.42 1.06	16.86 -2.61 4.44	19.39 -2.67 2.48	18.07 -3.32 9.90	20.18 -3.72 10.91	19.63 -2.76 3.38	14.30 -1.87 0.35	8.00 -0.83 0.00
LOWER___HUDSON 24059	26.02 0.51 -16.53	23.97 0.51 -14.82	21.91 0.47 -13.54	20.47 0.47 -11.94	20.44 0.54 -10.57	23.80 0.63 -12.53	26.76 1.44 -0.82	34.13 1.77 -2.82	32.97 2.00 -0.61	32.87 1.90 -0.82	31.81 1.85 -1.02	29.10 1.68 -1.53	26.70 1.54 -1.75	26.62 1.54 -1.73	26.45 1.39 -3.66	25.45 1.44 -1.24	24.83 1.40 -1.21	26.75 1.51 -1.33	27.20 1.52 -1.13	34.65 1.88 -1.48	38.35 2.12 -1.42	28.45 1.62 -1.05	25.75 1.02 -8.21	26.29 0.48 -16.99
LWR___OSWEGATCHIE_HYD 23850	8.36 -0.62 0.00	8.03 -0.60 0.00	7.33 -0.57 0.00	7.48 -0.58 0.00	8.70 -0.64 0.00	9.93 -0.71 0.00	22.56 -1.89 0.04	25.89 -2.18 1.46	23.87 -2.21 4.27	23.59 -2.23 4.32	25.61 -2.17 1.15	21.78 -1.94 2.17	21.43 -1.78 0.19	20.52 -1.80 1.04	19.67 -1.69 0.04	18.07 -1.82 2.88	19.74 -1.78 0.70	19.05 -1.91 2.94	20.96 -1.94 1.65	22.41 -2.31 6.56	24.96 -2.61 7.24	21.62 -1.91 2.24	14.95 -1.34 0.23	8.17 -0.65 0.00
LYONS_FALL_HYD 23570	8.89 -0.09 0.00	8.54 -0.09 0.00	7.81 -0.09 0.00	7.97 -0.10 0.00	9.24 -0.09 0.00	10.58 -0.06 0.00	24.41 -0.07 0.01	29.19 -0.03 0.30	29.48 0.00 0.88	29.26 0.00 0.89	28.67 -0.03 0.24	25.37 -0.08 0.45	23.27 -0.09 0.04	23.05 -0.09 0.21	21.24 -0.15 0.01	21.94 -0.23 0.60	21.87 -0.20 0.15	23.08 -0.22 0.61	24.00 -0.20 0.34	29.86 -0.06 1.37	33.16 -0.14 1.51	25.23 -0.08 0.47	16.30 -0.17 0.05	8.70 -0.12 0.00
MADISON___COUNTY_LFGE 323628	9.40 0.14 -0.28	9.03 0.14 -0.25	8.26 0.13 -0.23	8.39 0.12 -0.20	9.67 0.16 -0.18	11.07 0.21 -0.21	25.22 0.73 0.00	30.44 0.92 0.00	31.36 1.00 0.00	31.14 0.99 0.00	29.86 0.93 0.00	26.67 0.78 0.00	24.06 0.65 0.00	24.01 0.65 0.00	22.00 0.56 -0.04	23.29 0.52 0.00	22.71 0.49 0.00	24.48 0.57 0.00	25.16 0.61 0.00	32.23 0.94 0.00	35.82 1.01 0.00	26.52 0.75 0.00	16.90 0.38 0.00	8.98 0.16 0.00
MAPLE_RIDGE_WT_1 323574	8.10 -0.04 0.83	7.85 -0.04 0.74	7.18 -0.04 0.68	7.43 -0.03 0.60	8.77 -0.04 0.53	9.97 -0.04 0.63	24.39 -0.10 0.00	30.61 -0.12 -1.20	34.20 -0.12 -3.97	34.04 -0.12 -4.02	29.89 -0.12 -1.07	27.81 -0.10 -2.02	23.49 -0.09 -0.17	24.22 -0.09 -0.96	21.27 -0.09 0.04	25.32 -0.09 -2.64	22.77 -0.09 -0.64	26.51 -0.10 -2.70	25.96 -0.10 -1.51	37.17 -0.12 -6.01	41.23 -0.21 -6.63	27.60 -0.23 -2.05	16.06 -0.26 0.19	7.76 -0.20 0.86
MAPLE_RIDGE_WT_2 323611	8.10 -0.04 0.83	7.85 -0.04 0.74	7.18 -0.04 0.68	7.43 -0.03 0.60	8.77 -0.04 0.53	9.97 -0.04 0.63	24.39 -0.10 0.00	30.61 -0.12 -1.20	34.20 -0.12 -3.97	34.04 -0.12 -4.02	29.89 -0.12 -1.07	27.81 -0.10 -2.02	23.49 -0.09 -0.17	24.22 -0.09 -0.96	21.27 -0.09 0.04	25.32 -0.09 -2.64	22.77 -0.09 -0.64	26.51 -0.10 -2.70	25.96 -0.10 -1.51	37.17 -0.12 -6.01	41.23 -0.21 -6.63	27.60 -0.23 -2.05	16.06 -0.26 0.19	7.76 -0.20 0.86
MARBLE_RIVER_WT_PWR 323696	8.64 -0.33 0.00	8.31 -0.33 0.00	7.59 -0.31 0.00	7.76 -0.31 0.00	9.00 -0.34 0.00	10.25 -0.39 0.00	23.21 -1.20 0.08	25.32 -1.42 2.79	20.72 -1.46 8.18	20.39 -1.48 8.28	25.33 -1.39 2.21	20.49 -1.24 4.16	21.93 -1.10 0.37	20.24 -1.12 1.99	20.30 -1.03 0.08	16.21 -1.05 5.51	19.84 -1.04 1.34	17.13 -1.15 5.63	20.17 -1.23 3.15	17.07 -1.66 12.56	19.05 -1.91 13.84	20.04 -1.44 4.29	15.12 -0.96 0.44	8.40 -0.42 0.00
MARSH_HILL_WT_PWR 323713	11.43 0.14 -2.31	10.90 0.19 -2.07	9.98 0.19 -1.89	9.91 0.19 -1.67	10.99 0.18 -1.47	12.64 0.25 -1.75	25.44 0.83 -0.12	30.68 0.77 -0.38	30.83 0.67 0.20	30.66 0.78 0.27	29.32 0.72 0.33	25.83 0.44 0.50	23.28 0.35 0.48	23.28 0.37 0.44	21.59 0.28 0.09	22.51 0.11 0.37	21.88 0.09 0.42	23.77 0.26 0.41	24.55 0.37 0.37	31.43 0.50 0.36	35.06 0.56 0.31	25.81 0.36 0.32	17.66 0.12 -1.02	11.30 0.09 -2.38
MG INDUSTRY___DRP 24185	25.29 0.46 -15.86	23.31 0.45 -14.22	21.31 0.41 -12.99	19.94 0.42 -11.46	19.95 0.48 -10.14	23.22 0.55 -12.02	26.46 1.18 -0.79	33.60 1.39 -2.69	32.30 1.52 -0.43	32.20 1.48 -0.58	31.07 1.42 -0.72	28.29 1.32 -1.08	25.91 1.22 -1.29	25.86 1.21 -1.29	25.72 1.11 -3.20	24.84 1.18 -0.88	24.25 1.18 -0.85	26.10 1.24 -0.95	26.57 1.23 -0.80	33.88 1.53 -1.06	37.54 1.71 -1.02	27.81 1.29 -0.74	25.17 0.84 -7.81	25.53 0.40 -16.30
MID___OSWEGATCHIE_HYD 23849	8.36 -0.62 0.00	8.03 -0.60 0.00	7.33 -0.57 0.00	7.48 -0.58 0.00	8.70 -0.64 0.00	9.93 -0.71 0.00	22.56 -1.89 0.04	25.89 -2.18 1.46	23.87 -2.21 4.27	23.59 -2.23 4.32	25.61 -2.17 1.15	21.78 -1.94 2.17	21.43 -1.78 0.19	20.52 -1.80 1.04	19.67 -1.69 0.04	18.07 -1.82 2.88	19.74 -1.78 0.70	19.05 -1.91 2.94	20.96 -1.94 1.65	22.41 -2.31 6.56	24.96 -2.61 7.24	21.62 -1.91 2.24	14.95 -1.34 0.23	8.17 -0.65 0.00
MID___RAQUETTE_HYD 23851	8.19 -0.79 0.00	7.86 -0.78 0.00	7.17 -0.73 0.00	7.32 -0.74 0.00	8.51 -0.82 0.00	9.69 -0.95 0.00	21.71 -2.72 0.06	24.14 -3.19 2.20	20.67 -3.25 6.44	20.36 -3.26 6.53	24.04 -3.15 1.74	19.79 -2.82 3.28	20.56 -2.55 0.29	19.24 -2.54 1.57	18.99 -2.35 0.06	15.94 -2.48 4.35	18.74 -2.42 1.06	16.86 -2.61 4.44	19.39 -2.67 2.48	18.07 -3.32 9.90	20.18 -3.72 10.91	19.63 -2.76 3.38	14.30 -1.87 0.35	8.00 -0.83 0.00

MILLIKEN___1 23584	11.34 0.26 -2.10	10.79 0.27 -1.88	9.85 0.23 -1.72	9.81 0.23 -1.52	10.96 0.28 -1.34	12.62 0.38 -1.59	25.65 1.05 -0.10	31.17 1.30 -0.35	31.48 1.30 0.18	31.19 1.30 0.25	29.84 1.22 0.31	26.44 1.01 0.46	23.81 0.84 0.44	23.81 0.86 0.41	22.07 0.75 0.08	23.13 0.71 0.34	22.52 0.69 0.39	24.35 0.81 0.37	25.12 0.91 0.34	32.24 1.28 0.33	35.99 1.46 0.29	26.51 1.03 0.29	17.98 0.53 -0.93	11.25 0.26 -2.17
MILLIKEN___2 23585	11.34 0.26 -2.10	10.79 0.27 -1.88	9.85 0.23 -1.72	9.81 0.23 -1.52	10.96 0.28 -1.34	12.62 0.38 -1.59	25.65 1.05 -0.10	31.17 1.30 -0.35	31.48 1.30 0.18	31.19 1.30 0.25	29.84 1.22 0.31	26.44 1.01 0.46	23.81 0.84 0.44	23.81 0.86 0.41	22.07 0.75 0.08	23.13 0.71 0.34	22.52 0.69 0.39	24.35 0.81 0.37	25.12 0.91 0.34	32.24 1.28 0.33	35.99 1.46 0.29	26.51 1.03 0.29	17.98 0.53 -0.93	11.25 0.26 -2.17
MILLIKEN___DIESEL 23629	11.34 0.26 -2.10	10.79 0.27 -1.88	9.85 0.23 -1.72	9.81 0.23 -1.52	10.96 0.28 -1.34	12.62 0.38 -1.59	25.65 1.05 -0.10	31.17 1.30 -0.35	31.48 1.30 0.18	31.19 1.30 0.25	29.84 1.22 0.31	26.44 1.01 0.46	23.81 0.84 0.44	23.81 0.86 0.41	22.07 0.75 0.08	23.13 0.71 0.34	22.52 0.69 0.39	24.35 0.81 0.37	25.12 0.91 0.34	32.24 1.28 0.33	35.99 1.46 0.29	26.51 1.03 0.29	17.98 0.53 -0.93	11.25 0.26 -2.17
MILLSEAT___LFGE 323607	10.31 -0.20 -1.54	9.92 -0.09 -1.38	9.09 -0.07 -1.26	9.10 -0.07 -1.11	10.16 -0.16 -0.98	11.63 -0.17 -1.16	24.22 -0.34 -0.08	28.93 -0.86 -0.25	29.36 -1.00 0.00	29.27 -0.88 0.00	28.07 -0.87 0.00	24.91 -0.98 0.00	22.54 -0.89 -0.02	22.51 -0.86 -0.03	20.79 -0.83 -0.23	21.68 -1.09 0.00	21.18 -1.04 0.00	22.95 -0.96 0.00	23.74 -0.81 0.00	30.32 -0.97 0.00	33.77 -1.04 0.00	24.98 -0.80 0.00	16.78 -0.48 -0.74	10.26 -0.16 -1.59
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.87 0.99 -12.90	21.14 0.93 -11.57	19.33 0.85 -10.57	18.26 0.88 -9.32	18.59 1.01 -8.25	21.56 1.14 -9.78	28.17 3.04 -0.64	35.43 3.78 -2.12	39.64 3.94 -5.33	41.31 3.92 -7.24	41.69 3.79 -8.96	42.79 3.44 -13.46	40.28 3.14 -13.73	39.57 3.13 -13.08	37.58 2.87 -13.31	35.65 3.03 -9.85	36.36 2.98 -11.16	37.76 3.18 -10.67	37.52 3.26 -9.71	44.72 4.07 -9.37	47.61 4.56 -8.24	37.61 3.40 -8.44	27.33 2.21 -8.60	23.15 1.06 -13.26
MODEL_CITY_ENERGY 24167	10.22 -0.36 -1.60	9.83 -0.24 -1.44	9.02 -0.20 -1.31	9.02 -0.20 -1.16	10.03 -0.33 -1.03	11.46 -0.39 -1.22	23.67 -0.91 -0.08	28.02 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.17 -1.77 0.00	24.11 -1.79 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	21.02 -1.75 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.39 -0.91 -0.78	10.15 -0.34 -1.67
MODERN_LFGE___ 323580	10.22 -0.36 -1.60	9.83 -0.24 -1.44	9.02 -0.20 -1.31	9.02 -0.20 -1.16	10.03 -0.33 -1.03	11.46 -0.39 -1.22	23.67 -0.91 -0.08	28.02 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.17 -1.77 0.00	24.11 -1.79 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	21.02 -1.75 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.39 -0.91 -0.78	10.15 -0.34 -1.67
MOHAWK_PAPER___DRP 24187	25.80 0.50 -16.32	23.77 0.50 -14.63	21.73 0.46 -13.37	20.31 0.46 -11.79	20.29 0.52 -10.43	23.62 0.61 -12.37	26.63 1.32 -0.82	33.92 1.59 -2.80	32.56 1.82 -0.38	32.41 1.75 -0.52	31.28 1.71 -0.64	28.40 1.55 -0.96	26.01 1.43 -1.17	25.96 1.42 -1.18	25.87 1.31 -3.16	24.93 1.34 -0.81	24.29 1.33 -0.74	26.19 1.41 -0.87	26.66 1.40 -0.72	34.09 1.75 -1.05	37.82 1.98 -1.03	27.92 1.47 -0.68	25.48 0.91 -8.06	26.11 0.41 -16.87
MONGAUP___HYD 23641	22.26 1.11 -12.17	20.64 1.09 -10.91	18.87 1.00 -9.97	17.87 1.02 -8.79	18.27 1.16 -7.78	21.18 1.32 -9.22	28.21 3.11 -0.60	35.34 3.81 -2.00	39.12 4.10 -4.67	40.59 4.10 -6.34	40.69 3.90 -7.85	41.09 3.42 -11.78	38.48 3.04 -12.03	37.84 3.01 -11.47	35.94 2.74 -11.80	34.24 2.85 -8.62	34.81 2.82 -9.77	36.29 3.04 -9.34	36.24 3.19 -8.50	43.58 4.10 -8.20	46.44 4.42 -7.21	36.61 3.45 -7.38	26.91 2.44 -7.94	22.49 1.16 -12.51
MONTAUK___DIESEL 23721	23.64 1.72 -12.94	21.80 1.55 -11.60	19.88 1.37 -10.60	18.89 1.48 -9.35	19.32 1.71 -8.28	22.39 1.94 -9.81	30.76 5.63 -0.64	38.32 6.67 -2.12	42.27 6.56 -5.35	43.75 6.33 -7.27	43.72 5.79 -9.00	44.56 5.15 -13.51	41.83 4.63 -13.79	41.07 4.58 -13.14	38.99 4.09 -13.50	37.22 4.56 -9.89	37.87 4.45 -11.21	39.38 4.76 -10.72	39.43 5.13 -9.75	47.55 6.85 -9.41	50.88 7.80 -8.27	39.97 5.72 -8.47	29.17 3.91 -8.73	24.00 1.87 -13.30
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.99 1.07 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.68 1.22 -9.81	28.45 3.30 -0.65	35.76 4.10 -2.13	40.00 4.28 -5.36	41.70 4.28 -7.28	42.05 4.11 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.80	39.91 3.41 -13.15	38.97 3.12 -14.45	35.98 3.30 -9.91	36.68 3.24 -11.22	38.10 3.47 -10.73	37.86 3.56 -9.76	45.11 4.41 -9.41	48.02 4.94 -8.27	37.94 3.69 -8.48	27.55 2.39 -8.63	23.30 1.16 -13.32
MUNSVILLE_WIND_PWR 323609	12.99 0.67 -3.34	12.30 0.67 -2.99	11.23 0.59 -2.74	11.07 0.60 -2.41	12.19 0.72 -2.13	14.08 0.90 -2.53	27.06 2.40 -0.17	33.09 3.01 -0.55	33.21 3.13 0.28	32.90 3.14 0.38	31.44 2.98 0.47	27.70 2.51 0.71	24.91 2.18 0.67	24.90 2.17 0.62	23.13 1.84 0.12	24.04 1.80 0.53	23.37 1.75 0.60	25.29 1.96 0.58	26.11 2.09 0.52	33.85 3.07 0.51	37.61 3.24 0.44	27.72 2.40 0.46	19.29 1.29 -1.48	12.86 0.59 -3.44
N SALMON___HYD 24042	8.55 -0.43 0.00	8.21 -0.43 0.00	7.50 -0.40 0.00	7.65 -0.41 0.00	8.90 -0.44 0.00	10.12 -0.52 0.00	22.80 -1.62 0.08	25.02 -1.92 2.59	20.79 -1.97 7.60	20.46 -1.99 7.69	24.97 -1.91 2.05	20.34 -1.68 3.86	21.56 -1.50 0.35	19.99 -1.52 1.85	19.94 -1.39 0.07	16.21 -1.43 5.12	19.58 -1.40 1.24	17.17 -1.51 5.23	20.05 -1.57 2.93	17.59 -2.03 11.66	19.65 -2.30 12.86	20.06 -1.73 3.99	14.92 -1.19 0.41	8.30 -0.53 0.00
N.E_GEN_SANDY PD 24062	24.40 0.79 -14.63	22.52 0.76 -13.12	20.59 0.70 -11.99	19.36 0.73 -10.57	19.52 0.83 -9.35	22.68 0.95 -11.09	27.72 2.50 -0.73	35.00 3.07 -2.40	37.29 3.22 -3.71	38.23 3.04 -5.04	38.12 2.95 -6.24	37.95 2.69 -9.37	35.49 2.46 -9.63	35.00 2.45 -9.20	33.71 2.23 -10.09	32.02 2.44 -6.82	32.32 2.38 -7.72	33.85 2.56 -7.39	33.89 2.63 -6.72	40.99 3.22 -6.48	44.10 3.59 -5.70	34.34 2.73 -5.84	26.99 1.78 -8.69	24.72 0.86 -15.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.62 1.01 -12.64	20.92 0.95 -11.33	19.12 0.87 -10.35	18.08 0.89 -9.13	18.44 1.03 -8.08	21.38 1.16 -9.58	28.20 3.09 -0.63	35.41 3.81 -2.07	39.37 3.98 -5.04	40.96 3.98 -6.84	41.25 3.85 -8.46	42.07 3.47 -12.71	39.54 3.16 -12.98	38.87 3.15 -12.36	36.93 2.89 -12.64	35.14 3.07 -9.30	35.76 3.00 -10.54	37.21 3.23 -10.08	37.01 3.29 -9.17	44.29 4.16 -8.85	47.22 4.63 -7.78	37.20 3.45 -7.97	27.10 2.25 -8.33	22.89 1.08 -12.99

NARROWS_GT1_1 24228	23.09 <u>1.17</u> -12.95	21.33 <u>1.09</u> -11.61	19.48 <u>0.97</u> -10.61	18.41 <u>1.00</u> -9.35	18.76 <u>1.15</u> -8.28	21.74 <u>1.29</u> -9.81	28.60 <u>3.45</u> -0.65	35.88 <u>4.22</u> -2.13	40.12 <u>4.40</u> -5.36	41.86 <u>4.43</u> -7.28	42.22 <u>4.28</u> -9.01	43.27 <u>3.86</u> -13.52	40.72 <u>3.51</u> -13.80	40.00 <u>3.50</u> -13.15	39.25 <u>3.38</u> -14.47	36.09 <u>3.41</u> -9.91	36.77 <u>3.33</u> -11.22	38.22 <u>3.59</u> -10.73	37.96 <u>3.66</u> -9.76	45.36 <u>4.66</u> -9.41	48.34 <u>5.26</u> -8.27	38.14 <u>3.89</u> -8.48	27.66 <u>2.51</u> -8.63	23.36 <u>1.22</u> -13.32
NARROWS_GT1_2 24229	23.09 <u>1.17</u> -12.95	21.33 <u>1.09</u> -11.61	19.48 <u>0.97</u> -10.61	18.41 <u>1.00</u> -9.35	18.76 <u>1.15</u> -8.28	21.74 <u>1.29</u> -9.81	28.60 <u>3.45</u> -0.65	35.88 <u>4.22</u> -2.13	40.12 <u>4.40</u> -5.36	41.86 <u>4.43</u> -7.28	42.22 <u>4.28</u> -9.01	43.27 <u>3.86</u> -13.52	40.72 <u>3.51</u> -13.80	40.00 <u>3.50</u> -13.15	39.25 <u>3.38</u> -14.47	36.09 <u>3.41</u> -9.91	36.77 <u>3.33</u> -11.22	38.22 <u>3.59</u> -10.73	37.96 <u>3.66</u> -9.76	45.36 <u>4.66</u> -9.41	48.34 <u>5.26</u> -8.27	38.14 <u>3.89</u> -8.48	27.66 <u>2.51</u> -8.63	23.36 <u>1.22</u> -13.32
NARROWS_GT1_3 24230	23.09 <u>1.17</u> -12.95	21.33 <u>1.09</u> -11.61	19.48 <u>0.97</u> -10.61	18.41 <u>1.00</u> -9.35	18.76 <u>1.15</u> -8.28	21.74 <u>1.29</u> -9.81	28.60 <u>3.45</u> -0.65	35.88 <u>4.22</u> -2.13	40.12 <u>4.40</u> -5.36	41.86 <u>4.43</u> -7.28	42.22 <u>4.28</u> -9.01	43.27 <u>3.86</u> -13.52	40.72 <u>3.51</u> -13.80	40.00 <u>3.50</u> -13.15	39.25 <u>3.38</u> -14.47	36.09 <u>3.41</u> -9.91	36.77 <u>3.33</u> -11.22	38.22 <u>3.59</u> -10.73	37.96 <u>3.66</u> -9.76	45.36 <u>4.66</u> -9.41	48.34 <u>5.26</u> -8.27	38.14 <u>3.89</u> -8.48	27.66 <u>2.51</u> -8.63	23.36 <u>1.22</u> -13.32
NARROWS_GT1_4 24231	23.09 <u>1.17</u> -12.95	21.33 <u>1.09</u> -11.61	19.48 <u>0.97</u> -10.61	18.41 <u>1.00</u> -9.35	18.76 <u>1.15</u> -8.28	21.74 <u>1.29</u> -9.81	28.60 <u>3.45</u> -0.65	35.88 <u>4.22</u> -2.13	40.12 <u>4.40</u> -5.36	41.86 <u>4.43</u> -7.28	42.22 <u>4.28</u> -9.01	43.27 <u>3.86</u> -13.52	40.72 <u>3.51</u> -13.80	40.00 <u>3.50</u> -13.15	39.25 <u>3.38</u> -14.47	36.09 <u>3.41</u> -9.91	36.77 <u>3.33</u> -11.22	38.22 <u>3.59</u> -10.73	37.96 <u>3.66</u> -9.76	45.36 <u>4.66</u> -9.41	48.34 <u>5.26</u> -8.27	38.14 <u>3.89</u> -8.48	27.66 <u>2.51</u> -8.63	23.36 <u>1.22</u> -13.32
NARROWS_GT1_5 24232	23.09 <u>1.17</u> -12.95	21.33 <u>1.09</u> -11.61	19.48 <u>0.97</u> -10.61	18.41 <u>1.00</u> -9.35	18.76 <u>1.15</u> -8.28	21.74 <u>1.29</u> -9.81	28.60 <u>3.45</u> -0.65	35.88 <u>4.22</u> -2.13	40.12 <u>4.40</u> -5.36	41.86 <u>4.43</u> -7.28	42.22 <u>4.28</u> -9.01	43.27 <u>3.86</u> -13.52	40.72 <u>3.51</u> -13.80	40.00 <u>3.50</u> -13.15	39.25 <u>3.38</u> -14.47	36.09 <u>3.41</u> -9.91	36.77 <u>3.33</u> -11.22	38.22 <u>3.59</u> -10.73	37.96 <u>3.66</u> -9.76	45.36 <u>4.66</u> -9.41	48.34 <u>5.26</u> -8.27	38.14 <u>3.89</u> -8.48	27.66 <u>2.51</u> -8.63	23.36 <u>1.22</u> -13.32
NARROWS_GT1_6 24233	23.09 <u>1.17</u> -12.95	21.33 <u>1.09</u> -11.61	19.48 <u>0.97</u> -10.61	18.41 <u>1.00</u> -9.35	18.76 <u>1.15</u> -8.28	21.74 <u>1.29</u> -9.81	28.60 <u>3.45</u> -0.65	35.88 <u>4.22</u> -2.13	40.12 <u>4.40</u> -5.36	41.86 <u>4.43</u> -7.28	42.22 <u>4.28</u> -9.01	43.27 <u>3.86</u> -13.52	40.72 <u>3.51</u> -13.80	40.00 <u>3.50</u> -13.15	39.25 <u>3.38</u> -14.47	36.09 <u>3.41</u> -9.91	36.77 <u>3.33</u> -11.22	38.22 <u>3.59</u> -10.73	37.96 <u>3.66</u> -9.76	45.36 <u>4.</u>				

NARROWS_GT2_8 24243	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.80 0.77 -14.05	21.99 0.76 -12.59	20.11 0.70 -11.51	18.92 0.71 -10.15	19.13 0.81 -8.98	22.23 0.94 -10.65	27.42 2.23 -0.70	34.55 2.71 -2.30	35.86 2.98 -2.53	36.50 2.92 -3.43	35.96 2.78 -4.25	34.67 2.41 -6.38	32.16 2.15 -6.61	31.80 2.12 -6.33	30.79 1.93 -7.46	29.41 2.00 -4.63	29.44 1.98 -5.25	31.05 2.13 -5.02	31.35 2.23 -4.57	38.85 3.16 -4.40	42.06 3.38 -3.87	32.19 2.45 -3.97	26.02 1.62 -7.88	24.02 0.75 -14.44
NEG CAPITAL___MECHNVIL 23645	26.33 0.58 -16.77	24.26 0.59 -15.04	22.18 0.54 -13.74	20.71 0.53 -12.11	20.67 0.62 -10.72	24.09 0.73 -12.71	27.17 1.84 -0.84	34.62 2.22 -2.87	33.80 2.55 -0.89	33.71 2.44 -1.13	32.46 2.37 -1.15	29.79 2.15 -1.75	27.21 1.94 -1.86	27.18 1.94 -1.89	26.93 1.76 -3.77	25.85 1.75 -1.32	25.22 1.71 -1.28	27.17 1.84 -1.42	27.62 1.86 -1.21	35.22 2.35 -1.58	39.04 2.72 -1.51	28.93 2.04 -1.12	26.10 1.24 -8.35	26.63 0.57 -17.24
NEG CENTRAL_HIGH_ACRES 23767	10.04 -0.29 -1.35	9.61 -0.24 -1.21	8.78 -0.22 -1.11	8.81 -0.23 -0.97	9.92 -0.28 -0.86	11.38 -0.29 -1.02	24.00 -0.56 -0.07	29.07 -0.68 -0.22	29.60 -0.76 0.00	29.45 -0.69 0.00	28.24 -0.69 0.00	25.12 -0.78 0.00	22.72 -0.70 -0.02	22.67 -0.70 -0.02	20.91 -0.69 -0.20	21.95 -0.82 0.00	21.42 -0.80 0.00	23.12 -0.79 0.00	23.81 -0.74 0.00	30.47 -0.81 0.00	33.98 -0.84 0.00	25.08 -0.69 0.00	16.68 -0.50 -0.65	9.98 -0.25 -1.40
NEG CENTRAL___DRP 24199	10.40 0.03 -1.40	9.94 0.04 -1.26	9.09 0.04 -1.15	9.11 0.04 -1.01	10.27 0.04 -0.90	11.80 0.10 -1.06	24.93 0.37 -0.07	30.17 0.41 -0.23	30.72 0.37 0.00	30.54 0.39 0.00	29.31 0.38 0.00	26.12 0.23 0.00	23.59 0.16 -0.02	23.54 0.16 -0.02	21.74 0.13 -0.21	22.82 0.05 0.00	22.24 0.02 0.00	24.03 0.12 0.00	24.74 0.20 0.00	31.63 0.34 0.00	35.23 0.42 0.00	26.06 0.28 0.00	17.28 0.08 -0.68	10.32 0.04 -1.46
NEG CENTRAL___INDECK 23768	10.99 0.12 -1.89	10.49 0.16 -1.70	9.60 0.15 -1.55	9.58 0.15 -1.37	10.69 0.15 -1.21	12.31 0.23 -1.44	25.32 0.73 -0.09	30.67 0.83 -0.31	30.95 0.76 0.17	30.76 0.84 0.23	29.44 0.78 0.28	25.96 0.49 0.42	23.43 0.42 0.40	23.42 0.44 0.37	21.64 0.32 0.08	22.64 0.18 0.31	22.04 0.18 0.35	23.88 0.31 0.34	24.68 0.44 0.31	31.71 0.72 0.30	35.46 0.90 0.26	26.07 0.57 0.27	17.61 0.25 -0.84	10.94 0.16 -1.96
NEG CENTRAL___SENECA 23627	10.60 0.05 -1.57	10.13 0.08 -1.41	9.26 0.07 -1.29	9.27 0.07 -1.14	10.41 0.07 -1.01	11.97 0.14 -1.19	25.08 0.52 -0.08	30.35 0.56 -0.26	30.84 0.48 0.00	30.69 0.54 0.00	29.43 0.49 0.00	26.20 0.31 0.00	23.66 0.23 -0.02	23.61 0.23 -0.03	21.80 0.17 -0.23	22.84 0.07 0.00	22.26 0.04 0.00	24.08 0.17 0.00	24.79 0.25 0.00	31.73 0.44 0.00	35.34 0.52 0.00	26.11 0.33 0.00	17.40 0.12 -0.76	10.52 0.06 -1.63
NEG CENTRAL___STATE_STREET 24147	11.04 0.37 -1.70	10.54 0.38 -1.52	9.62 0.32 -1.39	9.63 0.34 -1.23	10.82 0.40 -1.09	12.48 0.55 -1.29	26.07 1.49 -0.08	31.64 1.83 -0.28	32.18 1.82 0.00	32.02 1.87 0.00	30.70 1.77 0.00	27.37 1.48 0.00	24.64 1.22 -0.02	24.62 1.24 -0.03	22.74 1.09 -0.25	23.53 1.05 0.28	22.90 1.00 0.32	24.77 1.17 0.31	25.57 1.30 0.28	32.83 1.81 0.27	36.70 2.12 0.24	27.03 1.49 0.24	18.01 0.74 -0.75	10.95 0.36 -1.76
NEG MILLWOOD___DRP 24198	23.37 1.04 -13.35	21.62 1.01 -11.97	19.76 0.92 -10.94	18.66 0.95 -9.64	18.96 1.09 -8.54	21.98 1.21 -10.12	28.31 3.16 -0.66	35.62 3.90 -2.19	39.45 4.13 -4.96	41.05 4.16 -6.74	41.27 3.99 -8.34	42.01 3.60 -12.52	39.45 3.25 -12.80	38.79 3.24 -12.20	36.94 2.93 -12.60	35.03 3.10 -9.16	35.62 3.02 -10.38	37.11 3.28 -9.92	36.94 3.36 -9.03	44.38 4.38 -8.71	47.35 4.87 -7.66	37.18 3.56 -7.84	27.47 2.31 -8.64	23.65 1.09 -13.73
NEG NORTH_FLCN_SEA 23793	8.71 -0.27 0.00	8.37 -0.27 0.00	7.65 -0.25 0.00	7.80 -0.26 0.00	9.06 -0.27 0.00	10.31 -0.33 0.00	23.36 -1.05 0.08	25.48 -1.27 2.78	20.89 -1.30 8.16	20.56 -1.33 8.26	25.46 -1.27 2.21	20.63 -1.11 4.15	22.05 -0.98 0.37	20.39 -0.98 1.99	20.41 -0.92 0.08	16.34 -0.93 5.50	19.97 -0.91 1.34	17.29 -1.00 5.62	20.32 -1.08 3.14	17.32 -1.44 12.53	19.37 -1.64 13.81	20.26 -1.24 4.28	15.24 -0.84 0.44	8.46 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	8.63 -0.35 0.00	8.29 -0.35 0.00	7.58 -0.32 0.00	7.73 -0.33 0.00	8.98 -0.35 0.00	10.21 -0.43 0.00	23.14 -1.27 0.08	25.29 -1.50 2.73	20.80 -1.55 8.01	20.47 -1.57 8.11	25.26 -1.51 2.17	20.50 -1.32 4.07	21.85 -1.19 0.37	20.21 -1.19 1.95	20.24 -1.09 0.07	16.26 -1.12 5.40	19.82 -1.09 1.31	17.20 -1.19 5.51	20.18 -1.28 3.08	17.30 -1.69 12.29	19.31 -1.95 13.56	20.10 -1.47 4.20	15.11 -0.97 0.43	8.39 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	8.69 -0.29 0.00	8.35 -0.28 0.00	7.63 -0.27 0.00	7.78 -0.28 0.00	9.04 -0.29 0.00	10.29 -0.35 0.00	23.26 -1.15 0.08	25.40 -1.36 2.77	20.80 -1.43 8.13	20.46 -1.45 8.24	25.35 -1.39 2.20	20.54 -1.22 4.14	21.96 -1.08 0.37	20.30 -1.07 1.98	20.32 -1.01 0.08	16.28 -1.00 5.48	19.89 -1.00 1.33	17.23 -1.08 5.60	20.28 -1.13 3.13	17.30 -1.50 12.49	19.34 -1.71 13.77	20.19 -1.31 4.27	15.17 -0.91 0.44	8.43 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	8.69 -0.29 0.00	8.35 -0.28 0.00	7.63 -0.27 0.00	7.78 -0.28 0.00	9.04 -0.29 0.00	10.29 -0.35 0.00	23.26 -1.15 0.08	25.40 -1.36 2.77	20.80 -1.43 8.13	20.46 -1.45 8.24	25.35 -1.39 2.20	20.54 -1.22 4.14	21.96 -1.08 0.37	20.30 -1.07 1.98	20.32 -1.01 0.08	16.28 -1.00 5.48	19.89 -1.00 1.33	17.23 -1.08 5.60	20.28 -1.13 3.13	17.30 -1.50 12.49	19.34 -1.71 13.77	20.19 -1.31 4.27	15.17 -0.91 0.44	8.43 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	8.69 -0.29 0.00	8.35 -0.28 0.00	7.63 -0.27 0.00	7.78 -0.28 0.00	9.04 -0.29 0.00	10.29 -0.35 0.00	23.26 -1.15 0.08	25.40 -1.36 2.77	20.80 -1.43 8.13	20.46 -1.45 8.24	25.35 -1.39 2.20	20.54 -1.22 4.14	21.96 -1.08 0.37	20.30 -1.07 1.98	20.32 -1.01 0.08	16.28 -1.00 5.48	19.89 -1.00 1.33	17.23 -1.08 5.60	20.28 -1.13 3.13	17.30 -1.50 12.49	19.34 -1.71 13.77	20.19 -1.31 4.27	15.17 -0.91 0.44	8.43 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	10.28 -0.29 -1.60	9.90 -0.17 -1.43	9.07 -0.13 -1.31	9.07 -0.14 -1.15	10.10 -0.25 -1.02	11.55 -0.30 -1.21	23.93 -0.64 -0.08	28.43 -1.36 -0.26	28.81 -1.55 0.00	28.76 -1.39 0.00	27.57 -1.36 0.00	24.47 -1.42 0.00	22.14 -1.29 -0.02	22.12 -1.26 -0.03	20.46 -1.18 -0.24	21.31 -1.46 0.00	20.84 -1.38 0.00	22.59 -1.31 0.00	23.37 -1.18 0.00	29.82 -1.47 0.00	33.18 -1.64 0.00	24.59 -1.19 0.00	16.58 -0.71 -0.77	10.22 -0.26 -1.66

NEG WEST___LANCASTR 23811	10.73 -0.06 -1.82	10.28 0.01 -1.63	9.42 0.03 -1.49	9.40 0.02 -1.31	10.46 -0.04 -1.16	12.00 -0.02 -1.38	24.66 0.07 -0.09	29.50 -0.32 -0.30	29.71 -0.49 0.16	29.66 -0.27 0.22	28.43 -0.23 0.27	25.07 -0.42 0.41	22.60 -0.42 0.39	22.60 -0.40 0.36	20.94 -0.38 0.08	21.85 -0.61 0.30	21.30 -0.58 0.34	23.13 -0.45 0.33	23.93 -0.32 0.30	30.66 -0.34 0.29	34.25 -0.31 0.25	25.28 -0.23 0.26	17.14 -0.18 -0.81	10.71 -0.02 -1.90
NEG_PENN_ALLEGHNY 23528	12.88 0.23 -3.67	12.17 0.24 -3.29	11.13 0.22 -3.01	10.94 0.23 -2.65	11.93 0.25 -2.35	13.74 0.32 -2.78	25.58 0.91 -0.18	31.19 1.06 -0.60	31.08 1.03 0.31	30.79 1.05 0.42	29.43 1.01 0.51	25.97 0.85 0.77	23.40 0.73 0.73	23.40 0.72 0.68	21.92 0.64 0.12	22.81 0.62 0.58	22.14 0.58 0.66	23.95 0.67 0.63	24.71 0.74 0.57	31.74 1.00 0.55	35.48 1.15 0.48	26.10 0.82 0.50	18.61 0.46 -1.63	12.85 0.24 -3.78
NEG___GEN_MONROE 24207	10.20 -0.12 -1.34	9.79 -0.04 -1.20	8.98 -0.02 -1.10	9.00 -0.02 -0.97	10.12 -0.06 -0.86	11.63 -0.02 -1.01	24.53 -0.02 -0.07	29.57 -0.18 -0.22	30.08 -0.27 0.00	29.97 -0.18 0.00	28.73 -0.20 0.00	25.53 -0.36 0.00	23.09 -0.33 -0.02	23.05 -0.33 -0.02	21.23 -0.36 -0.20	22.20 -0.57 0.00	21.67 -0.55 0.00	23.38 -0.53 0.00	24.10 -0.44 0.00	30.85 -0.44 0.00	34.47 -0.35 0.00	25.44 -0.34 0.00	16.89 -0.28 -0.65	10.12 -0.10 -1.39
NEPA___ENERGY 23901	10.86 -0.23 -2.12	10.37 -0.16 -1.90	9.51 -0.13 -1.73	9.46 -0.13 -1.53	10.46 -0.22 -1.35	12.01 -0.23 -1.60	24.11 -0.49 -0.11	28.93 -0.95 -0.35	28.99 -1.18 0.18	28.87 -1.03 0.25	27.67 -0.95 0.31	24.42 -1.01 0.46	22.00 -0.96 0.44	22.01 -0.93 0.41	20.44 -0.88 0.08	21.31 -1.12 0.35	20.78 -1.04 0.39	22.58 -0.96 0.37	23.37 -0.83 0.34	29.90 -1.06 0.33	33.41 -1.12 0.29	24.68 -0.80 0.30	16.94 -0.51 -0.94	10.82 -0.19 -2.18
NEVERSINK___HYD 23608	21.86 0.74 -12.14	20.22 0.70 -10.89	18.49 0.64 -9.95	17.49 0.65 -8.77	17.85 0.76 -7.76	20.71 0.86 -9.21	27.42 2.33 -0.60	34.42 2.90 -1.99	36.93 3.06 -3.51	37.96 3.04 -4.77	37.76 2.92 -5.90	37.37 2.61 -8.86	34.86 2.36 -9.09	34.39 2.36 -8.68	32.85 2.14 -9.31	31.50 2.25 -6.47	31.78 2.22 -7.34	33.31 2.39 -7.01	33.41 2.48 -6.38	40.67 3.22 -6.16	43.78 3.55 -5.41	33.95 2.63 -5.54	25.65 1.72 -7.41	22.11 0.80 -12.48
NEWTON___FALLS_HYD 23847	8.36 -0.62 0.00	8.03 -0.60 0.00	7.33 -0.57 0.00	7.48 -0.58 0.00	8.70 -0.64 0.00	9.93 -0.71 0.00	22.56 -1.89 0.04	25.89 -2.18 1.46	23.87 -2.21 4.27	23.59 -2.23 4.32	25.61 -2.17 1.15	21.78 -1.94 2.17	21.43 -1.78 0.19	20.52 -1.80 1.04	19.67 -1.69 0.04	18.07 -1.82 2.88	19.74 -1.78 0.70	19.05 -1.91 2.94	20.96 -1.94 1.65	22.41 -2.31 6.56	24.96 -2.61 7.24	21.62 -1.91 2.24	14.95 -1.34 0.23	8.17 -0.65 0.00
NIAGARA_115E_LBMP 323715	10.19 -0.40 -1.61	9.81 -0.28 -1.45	8.99 -0.23 -1.32	8.99 -0.23 -1.17	9.99 -0.37 -1.03	11.42 -0.45 -1.22	23.54 -1.03 -0.08	27.82 -1.98 -0.27	28.17 -2.19 0.00	28.13 -2.02 0.00	26.94 -2.00 0.00	23.90 -1.99 0.00	21.65 -1.78 -0.02	21.63 -1.75 -0.03	20.01 -1.63 -0.24	20.86 -1.91 0.00	20.40 -1.82 0.00	22.11 -1.79 0.00	22.88 -1.67 0.00	29.16 -2.13 0.00	32.41 -2.40 0.00	24.05 -1.73 0.00	16.31 -0.99 -0.78	10.12 -0.38 -1.68
NIAGARA_115W_LBMP 323714	10.21 -0.39 -1.63	9.83 -0.27 -1.46	9.01 -0.22 -1.33	9.01 -0.23 -1.17	10.01 -0.36 -1.04	11.44 -0.44 -1.23	23.57 -1.01 -0.08	27.91 -1.89 -0.27	28.23 -2.13 0.00	28.19 -1.96 0.00	27.02 -1.91 0.00	23.98 -1.92 0.00	21.69 -1.73 -0.02	21.70 -1.68 -0.03	20.08 -1.56 -0.24	20.90 -1.87 0.00	20.44 -1.78 0.00	22.19 -1.72 0.00	22.95 -1.60 0.00	29.25 -2.03 0.00	32.51 -2.30 0.00	24.12 -1.65 0.00	16.35 -0.96 -0.79	10.14 -0.37 -1.69
NIAGARA_230_LBMP 323716	10.21 -0.37 -1.60	9.81 -0.26 -1.43	8.99 -0.22 -1.31	8.99 -0.23 -1.16	10.00 -0.35 -1.02	11.45 -0.40 -1.21	23.64 -0.93 -0.08	28.17 -1.62 -0.26	28.54 -1.82 0.00	28.49 -1.66 0.00	27.29 -1.65 0.00	24.23 -1.66 0.00	21.90 -1.52 -0.02	21.88 -1.50 -0.03	20.27 -1.37 -0.24	21.11 -1.66 0.00	20.64 -1.58 0.00	22.40 -1.51 0.00	23.17 -1.37 0.00	29.57 -1.72 0.00	32.86 -1.95 0.00	24.38 -1.39 0.00	16.47 -0.83 -0.77	10.15 -0.34 -1.66
NIAGARA____ 23760	10.20 -0.39 -1.61	9.81 -0.27 -1.44	9.00 -0.22 -1.32	9.00 -0.23 -1.16	10.00 -0.36 -1.03	11.44 -0.43 -1.22	23.59 -0.98 -0.08	27.96 -1.83 -0.27	28.32 -2.03 0.00	28.28 -1.87 0.00	27.08 -1.85 0.00	24.05 -1.84 0.00	21.76 -1.66 -0.02	21.74 -1.64 -0.03	20.12 -1.52 -0.24	20.97 -1.80 0.00	20.51 -1.71 0.00	22.23 -1.67 0.00	23.00 -1.55 0.00	29.35 -1.94 0.00	32.62 -2.19 0.00	24.20 -1.57 0.00	16.37 -0.92 -0.78	10.13 -0.36 -1.67
NINE_MILE_1 23575	9.44 -0.22 -0.68	9.04 -0.20 -0.61	8.27 -0.18 -0.55	8.36 -0.19 -0.49	9.54 -0.22 -0.43	10.92 -0.23 -0.51	23.99 -0.54 -0.03	28.96 -0.68 -0.11	29.63 -0.73 0.00	29.45 -0.69 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.97 -0.53 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.93 -0.61 0.00	30.54 -0.75 0.00	33.98 -0.84 0.00	25.16 -0.62 0.00	16.47 -0.38 -0.33	9.32 -0.21 -0.71
NINE_MILE_2 23744	9.43 -0.22 -0.67	9.04 -0.20 -0.60	8.27 -0.18 -0.55	8.36 -0.19 -0.48	9.54 -0.22 -0.43	10.92 -0.23 -0.51	23.99 -0.54 -0.03	28.96 -0.68 -0.11	29.66 -0.70 0.00	29.45 -0.69 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.97 -0.53 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.96 -0.59 0.00	30.54 -0.75 0.00	33.98 -0.84 0.00	25.18 -0.59 0.00	16.46 -0.38 -0.33	9.31 -0.21 -0.70
NM_CAPITAL___DRP 24208	25.65 0.48 -16.20	23.63 0.47 -14.52	21.60 0.43 -13.27	20.20 0.44 -11.70	20.18 0.49 -10.36	23.49 0.57 -12.28	26.37 1.08 -0.81	33.58 1.30 -2.75	32.18 1.46 -0.37	32.06 1.42 -0.50	30.91 1.36 -0.61	28.08 1.27 -0.92	25.71 1.17 -1.14	25.66 1.17 -1.14	25.58 1.07 -3.11	24.71 1.16 -0.78	24.07 1.13 -0.71	25.93 1.19 -0.83	26.41 1.18 -0.69	33.72 1.44 -0.99	37.42 1.64 -0.97	27.64 1.21 -0.65	25.24 0.78 -7.95	25.84 0.36 -16.65
NM_CENTRAL___DRP 24181	9.79 -0.04 -0.85	9.38 -0.03 -0.76	8.58 -0.02 -0.70	8.65 -0.02 -0.62	9.85 -0.03 -0.55	11.28 -0.01 -0.65	24.61 0.07 -0.05	29.77 0.09 -0.15	30.45 0.09 0.00	30.27 0.12 0.00	29.05 0.12 0.00	25.94 0.05 0.00	23.44 0.02 -0.01	23.39 0.02 -0.02	21.54 0.00 -0.14	22.70 -0.07 0.00	22.15 -0.07 0.00	23.86 -0.05 0.00	24.52 -0.02 0.00	31.32 0.03 0.00	34.85 0.03 0.00	25.80 0.03 0.00	16.94 -0.02 -0.44	9.75 -0.03 -0.95
NM_FRONTIER___DRP 24179	10.21 -0.39 -1.63	9.83 -0.27 -1.46	9.01 -0.22 -1.33	9.01 -0.23 -1.17	10.01 -0.36 -1.04	11.44 -0.44 -1.23	23.57 -1.01 -0.08	27.91 -1.89 -0.27	28.23 -2.13 0.00	28.19 -1.96 0.00	27.02 -1.91 0.00	23.98 -1.92 0.00	21.69 -1.73 -0.02	21.70 -1.68 -0.03	20.08 -1.56 -0.24	20.90 -1.87 0.00	20.44 -1.78 0.00	22.19 -1.72 0.00	22.95 -1.60 0.00	29.25 -2.03 0.00	32.51 -2.30 0.00	24.12 -1.65 0.00	16.35 -0.96 -0.79	10.14 -0.37 -1.69

NM_ST_REGIS___HYD 24053	8.28 -0.70 0.00	7.94 -0.70 0.00	7.25 -0.65 0.00	7.39 -0.67 0.00	8.61 -0.73 0.00	9.79 -0.85 0.00	21.95 -2.47 0.07	24.37 -2.89 2.26	20.75 -2.97 6.64	20.44 -2.98 6.72	24.25 -2.89 1.79	19.95 -2.56 3.38	20.78 -2.32 0.30	19.42 -2.31 1.62	19.20 -2.14 0.06	16.04 -2.25 4.48	18.93 -2.20 1.09	16.97 -2.37 4.57	19.56 -2.43 2.56	18.06 -3.03 10.19	20.17 -3.41 11.24	19.74 -2.55 3.48	14.44 -1.72 0.36	8.06 -0.77 0.00
NORTHPORT___1 23551	23.17 1.25 -12.94	21.35 1.11 -11.60	19.47 0.97 -10.60	18.48 1.06 -9.35	18.85 1.24 -8.28	21.82 1.37 -9.81	29.27 4.14 -0.64	36.43 4.78 -2.12	40.32 4.61 -5.35	41.88 4.46 -7.27	42.01 4.08 -9.00	43.05 3.65 -13.51	40.49 3.30 -13.79	39.76 3.27 -13.14	37.81 2.91 -13.50	35.94 3.28 -9.89	36.65 3.22 -11.21	38.04 3.42 -10.72	37.98 3.68 -9.75	45.42 4.72 -9.41	48.44 5.36 -8.27	38.21 3.97 -8.47	28.19 2.96 -8.72	23.52 1.39 -13.30
NORTHPORT___2 23552	23.17 1.25 -12.94	21.35 1.11 -11.60	19.47 0.97 -10.60	18.48 1.06 -9.35	18.85 1.24 -8.28	21.82 1.37 -9.81	29.27 4.14 -0.64	36.43 4.78 -2.12	40.32 4.61 -5.35	41.88 4.46 -7.27	42.01 4.08 -9.00	43.05 3.65 -13.51	40.49 3.30 -13.79	39.76 3.27 -13.14	37.81 2.91 -13.50	35.94 3.28 -9.89	36.65 3.22 -11.21	38.04 3.42 -10.72	37.98 3.68 -9.75	45.42 4.72 -9.41	48.44 5.36 -8.27	38.21 3.97 -8.47	28.19 2.96 -8.72	23.52 1.39 -13.30
NORTHPORT___3 23553	23.08 1.16 -12.94	21.26 1.02 -11.60	19.40 0.89 -10.60	18.40 0.98 -9.35	18.76 1.15 -8.28	21.70 1.26 -9.81	29.00 3.87 -0.64	36.08 4.43 -2.12	40.02 4.31 -5.35	41.61 4.19 -7.27	41.78 3.85 -9.00	42.87 3.47 -13.51	40.33 3.14 -13.79	39.60 3.11 -13.14	37.64 2.74 -13.50	35.78 3.12 -9.89	36.47 3.04 -11.21	37.85 3.23 -10.72	37.73 3.44 -9.75	45.13 4.44 -9.41	48.10 5.01 -8.27	37.98 3.74 -8.47	28.01 2.77 -8.71	23.44 1.31 -13.30
NORTHPORT___4 23650	23.08 1.16 -12.94	21.26 1.02 -11.60	19.40 0.89 -10.60	18.40 0.98 -9.35	18.76 1.15 -8.28	21.70 1.26 -9.81	29.00 3.87 -0.64	36.08 4.43 -2.12	40.02 4.31 -5.35	41.61 4.19 -7.27	41.78 3.85 -9.00	42.87 3.47 -13.51	40.33 3.14 -13.79	39.60 3.11 -13.14	37.64 2.74 -13.50	35.78 3.12 -9.89	36.47 3.04 -11.21	37.85 3.23 -10.72	37.73 3.44 -9.75	45.13 4.44 -9.41	48.10 5.01 -8.27	37.98 3.74 -8.47	28.01 2.77 -8.71	23.44 1.31 -13.30
NORTHPORT___IC 23718	23.17 1.25 -12.94	21.35 1.11 -11.60	19.47 0.97 -10.60	18.48 1.06 -9.35	18.85 1.24 -8.28	21.82 1.37 -9.81	29.27 4.14 -0.64	36.43 4.78 -2.12	40.32 4.61 -5.35	41.88 4.46 -7.27	42.01 4.08 -9.00	43.05 3.65 -13.51	40.49 3.30 -13.79	39.76 3.27 -13.14	37.81 2.91 -13.50	35.94 3.28 -9.89	36.65 3.22 -11.21	38.04 3.42 -10.72	37.98 3.68 -9.75	45.42 4.72 -9.41	48.44 5.36 -8.27	38.21 3.97 -8.47	28.19 2.96 -8.72	23.52 1.39 -13.30
NPX_GEN_1385_PROXY 323591	23.11 1.19 -12.94	21.29 1.04 -11.60	19.42 0.92 -10.60	18.43 1.02 -9.35	18.79 1.18 -8.28	21.75 1.30 -9.81	29.12 3.99 -0.64	36.22 4.58 -2.12	40.02 4.31 -5.35	39.80 4.04 -5.61	40.38 3.65 -7.80	39.12 3.29 -9.94	37.89 2.97 -11.51	37.27 2.94 -10.98	36.89 2.59 -12.90	35.64 2.98 -9.89	36.36 2.93 -11.21	37.80 3.18 -10.72	37.81 3.51 -9.75	44.98 4.29 -9.41	46.64 4.84 -6.99	37.88 3.64 -8.47	28.09 2.86 -8.72	23.47 1.34 -13.30
NPX_GEN_CSC 323557	23.29 1.37 -12.94	21.46 1.22 -11.60	19.57 1.07 -10.60	18.57 1.16 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.66 4.53 -0.64	36.93 5.28 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.39 4.45 -9.00	43.39 3.99 -13.51	40.80 3.60 -13.79	40.04 3.55 -13.14	38.07 3.17 -13.50	36.24 3.58 -9.89	36.92 3.49 -11.21	38.35 3.73 -10.72	38.32 4.03 -9.75	45.95 5.25 -9.41	49.07 5.99 -8.27	38.68 4.43 -8.47	28.44 3.19 -8.73	23.64 1.51 -13.30
NSINS_S_GLNS_FALLS 23858	26.19 0.58 -16.63	24.14 0.59 -14.91	22.07 0.54 -13.63	20.62 0.54 -12.01	20.59 0.63 -10.63	24.00 0.76 -12.61	27.35 2.03 -0.83	34.86 2.48 -2.85	34.39 2.79 -1.24	34.37 2.62 -1.60	33.19 2.52 -1.74	30.83 2.30 -2.64	28.24 2.08 -2.75	28.14 2.06 -2.73	27.77 1.86 -4.51	26.66 1.91 -1.97	26.02 1.78 -2.02	27.97 1.94 -2.12	28.36 1.96 -1.85	35.89 2.41 -2.19	39.82 2.96 -2.05	29.66 2.22 -1.67	26.36 1.40 -8.44	26.56 0.64 -17.10
NUCOR_STEEL___DRP 24197	11.12 0.40 -1.74	10.62 0.42 -1.56	9.69 0.36 -1.42	9.70 0.38 -1.26	10.89 0.45 -1.11	12.55 0.60 -1.32	26.15 1.57 -0.09	31.73 1.92 -0.29	32.15 1.94 0.15	31.89 1.96 0.21	30.53 1.85 0.26	27.06 1.55 0.39	24.32 1.29 0.37	24.32 1.31 0.34	22.48 1.15 0.08	23.62 1.14 0.29	22.98 1.09 0.33	24.86 1.27 0.31	25.66 1.40 0.29	32.95 1.94 0.28	36.80 2.23 0.24	27.13 1.60 0.25	18.10 0.81 -0.77	11.02 0.40 -1.80
NYISO_LBMP_REFERENCE 24008	8.98 0.00 0.00	8.64 0.00 0.00	7.90 0.00 0.00	8.06 0.00 0.00	9.33 0.00 0.00	10.64 0.00 0.00	24.49 0.00 0.00	29.53 0.00 0.00	30.36 0.00 0.00	30.15 0.00 0.00	28.93 0.00 0.00	25.89 0.00 0.00	23.40 0.00 0.00	23.35 0.00 0.00	21.40 0.00 0.00	22.77 0.00 0.00	22.22 0.00 0.00	23.91 0.00 0.00	24.55 0.00 0.00	31.29 0.00 0.00	34.81 0.00 0.00	25.77 0.00 0.00	16.52 0.00 0.00	8.83 0.00 0.00
NYPA_BRENTWD___GT 24164	23.24 1.32 -12.94	21.42 1.17 -11.60	19.53 1.03 -10.60	18.53 1.12 -9.35	18.92 1.31 -8.28	21.91 1.46 -9.81	29.51 4.38 -0.64	36.76 5.11 -2.12	40.66 4.95 -5.35	42.21 4.79 -7.27	42.30 4.37 -9.00	43.31 3.91 -13.51	40.73 3.53 -13.79	39.99 3.50 -13.14	38.00 3.10 -13.50	36.17 3.51 -9.89	36.85 3.42 -11.21	38.28 3.66 -10.72	38.20 3.90 -9.75	45.76 5.07 -9.41	48.82 5.74 -8.27	38.52 4.28 -8.47	28.38 3.10 -8.76	23.60 1.47 -13.31
NYPA_GOWANUS___GT5 24156	23.09 1.17 -12.95	21.32 1.08 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.75 1.14 -8.28	21.74 1.29 -9.81	28.57 3.43 -0.65	35.88 4.22 -2.13	40.09 4.37 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.07 3.39 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.33 4.63 -9.41	48.30 5.22 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.35 1.21 -13.32
NYPA_GOWANUS___GT6 24157	23.09 1.17 -12.95	21.32 1.08 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.75 1.14 -8.28	21.74 1.29 -9.81	28.57 3.43 -0.65	35.88 4.22 -2.13	40.09 4.37 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.07 3.39 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.33 4.63 -9.41	48.30 5.22 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.35 1.21 -13.32
NYPA_HARLEM__RVR__GT1 24160	23.11 1.18 -12.95	21.34 1.10 -11.61	19.49 0.98 -10.61	18.42 1.01 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.52 3.38 -0.65	35.76 4.10 -2.13	39.97 4.25 -5.36	41.70 4.28 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.79	39.93 3.43 -13.14	39.11 3.25 -14.46	36.02 3.35 -9.90	36.70 3.27 -11.21	38.12 3.49 -10.72	37.84 3.54 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.32 1.18 -13.32

NYPA_HARLEM__RVR__GT2 24161	23.11 1.18 -12.95	21.34 1.10 -11.61	19.49 0.98 -10.61	18.42 1.01 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.52 3.38 -0.65	35.76 4.10 -2.13	39.97 4.25 -5.36	41.70 4.28 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.79	39.93 3.43 -13.14	39.11 3.25 -14.46	36.02 3.35 -9.90	36.70 3.27 -11.21	38.12 3.49 -10.72	37.84 3.54 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.32 1.18 -13.32
NYPA_KENT____GT 24152	23.07 1.15 -12.95	21.32 1.07 -11.61	19.47 0.96 -10.61	18.40 0.99 -9.35	18.75 1.14 -8.28	21.73 1.28 -9.81	28.57 3.43 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.20 3.34 -14.46	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.33 4.63 -9.41	48.27 5.19 -8.27	38.09 3.84 -8.48	27.63 2.48 -8.63	23.34 1.20 -13.32
NYPA_POUCH1____GT 24155	23.09 1.17 -12.95	21.32 1.08 -11.61	19.48 0.97 -10.61	18.40 0.99 -9.35	18.75 1.14 -8.28	21.73 1.28 -9.81	28.57 3.43 -0.65	35.85 4.19 -2.13	40.06 4.34 -5.36	41.79 4.37 -7.28	42.19 4.25 -9.01	43.24 3.83 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.27 3.40 -14.47	36.04 3.37 -9.91	36.73 3.29 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.33 4.63 -9.41	48.30 5.22 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.35 1.21 -13.32
NYPA_VERNON____GT2 24162	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.73 1.28 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.83 4.40 -7.28	42.19 4.25 -9.01	43.24 3.83 -13.52	40.69 3.49 -13.80	40.00 3.50 -13.15	39.14 3.27 -14.46	36.07 3.39 -9.91	36.75 3.31 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.04 3.79 -8.48	27.60 2.44 -8.63	23.32 1.18 -13.32
NYPA_VERNON____GT3 24163	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.73 1.28 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.83 4.40 -7.28	42.19 4.25 -9.01	43.24 3.83 -13.52	40.69 3.49 -13.80	40.00 3.50 -13.15	39.14 3.27 -14.46	36.07 3.39 -9.91	36.75 3.31 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.04 3.79 -8.48	27.60 2.44 -8.63	23.32 1.18 -13.32
NYPA__ASTORIA_CC1 323568	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.95 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.06 4.34 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.09 3.23 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.89 3.58 -9.76	45.23 4.54 -9.41	48.16 5.08 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
NYPA__ASTORIA_CC2 323569	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.95 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.06 4.34 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.09 3.23 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.89 3.58 -9.76	45.23 4.54 -9.41	48.16 5.08 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
NYPA__HOLTSVILL 23794	23.22 1.30 -12.94	21.40 1.16 -11.60	19.51 1.01 -10.60	18.52 1.10 -9.35	18.89 1.28 -8.28	21.89 1.44 -9.81	29.44 4.31 -0.64	36.67 5.02 -2.12	40.57 4.86 -5.35	42.09 4.67 -7.27	42.19 4.25 -9.00	43.21 3.81 -13.51	40.64 3.44 -13.79	39.87 3.38 -13.14	37.92 3.02 -13.50	36.08 3.41 -9.89	36.76 3.33 -11.21	38.16 3.54 -10.72	38.12 3.83 -9.75	45.67 4.98 -9.41	48.72 5.64 -8.27	38.45 4.20 -8.47	28.30 3.06 -8.73	23.57 1.44 -13.30
NYPA____HELLGATE_GT1 24158	23.11 1.18 -12.95	21.34 1.10 -11.61	19.49 0.98 -10.61	18.42 1.01 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.52 3.38 -0.65	35.76 4.10 -2.13	39.97 4.25 -5.36	41.70 4.28 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.79	39.93 3.43 -13.14	39.13 3.25 -14.47	36.02 3.35 -9.90	36.70 3.27 -11.21	38.12 3.49 -10.72	37.84 3.54 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.32 1.18 -13.32
NYPA____HELLGATE_GT2 24159	23.11 1.18 -12.95	21.34 1.10 -11.61	19.49 0.98 -10.61	18.42 1.01 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.52 3.38 -0.65	35.76 4.10 -2.13	39.97 4.25 -5.36	41.70 4.28 -7.28	42.08 4.14 -9.01	43.14 3.73 -13.52	40.62 3.42 -13.79	39.93 3.43 -13.14	39.13 3.25 -14.47	36.02 3.35 -9.90	36.70 3.27 -11.21	38.12 3.49 -10.72	37.84 3.54 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.32 1.18 -13.32
NYS_BARGE__HYD 23848	10.28 -0.28 -1.58	9.88 -0.17 -1.42	9.06 -0.13 -1.30	9.07 -0.14 -1.14	10.09 -0.25 -1.01	11.54 -0.30 -1.20	23.93 -0.64 -0.08	28.40 -1.39 -0.26	28.81 -1.55 0.00	28.76 -1.39 0.00	27.57 -1.36 0.00	24.47 -1.42 0.00	22.14 -1.29 -0.02	22.12 -1.26 -0.03	20.44 -1.20 -0.23	21.31 -1.46 0.00	20.82 -1.40 0.00	22.59 -1.31 0.00	23.34 -1.20 0.00	29.79 -1.50 0.00	33.14 -1.67 0.00	24.56 -1.21 0.00	16.57 -0.71 -0.77	10.21 -0.26 -1.64
O.H_GEN_BRUCE 24063	10.39 -0.33 -1.75	9.97 -0.23 -1.57	9.13 -0.20 -1.43	9.12 -0.20 -1.26	10.13 -0.32 -1.12	11.60 -0.36 -1.32	23.79 -0.78 -0.09	28.40 -1.42 -0.29	28.59 -1.61 0.15	28.49 -1.45 0.21	27.26 -1.42 0.26	24.05 -1.45 0.39	21.70 -1.33 0.37	21.70 -1.31 0.35	20.11 -1.22 0.08	21.00 -1.48 0.29	20.49 -1.40 0.33	22.28 -1.31 0.31	23.06 -1.20 0.29	29.51 -1.50 0.28	32.90 -1.67 0.24	24.31 -1.21 0.25	16.56 -0.73 -0.77	10.34 -0.29 -1.81
OAK_ORCHARD__HYD 24046	10.14 -0.16 -1.33	9.71 -0.11 -1.19	8.89 -0.09 -1.09	8.91 -0.11 -0.96	10.03 -0.15 -0.85	11.51 -0.14 -1.00	24.31 -0.24 -0.07	29.36 -0.38 -0.22	29.87 -0.49 0.00	29.75 -0.39 0.00	28.53 -0.41 0.00	25.37 -0.52 0.00	22.95 -0.47 -0.02	22.91 -0.47 -0.02	21.13 -0.47 -0.20	22.16 -0.61 0.00	21.62 -0.60 0.00	23.38 -0.53 0.00	24.10 -0.44 0.00	30.82 -0.47 0.00	34.36 -0.45 0.00	25.39 -0.39 0.00	16.88 -0.28 -0.64	10.09 -0.11 -1.38
OCC_CHEM__DRP 24175	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.79 -0.79	10.17 -0.34 -1.69
OLIN_CORP_DRP 24177	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.79 -0.79	10.17 -0.34 -1.69

OLIN_CORP_DSASP 323712	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.89 -0.79	10.17 -0.34 -1.69
ONEIDA_HERK_LFGE 323681	9.01 0.04 0.00	8.67 0.03 0.00	7.92 0.02 0.00	8.08 0.02 0.00	9.37 0.04 0.00	10.72 0.08 0.00	24.76 0.27 0.00	29.74 0.38 0.17	30.31 0.42 0.47	30.09 0.42 0.48	29.18 0.38 0.13	25.96 0.31 0.24	23.62 0.23 0.02	23.47 0.23 0.12	21.55 0.15 0.00	22.55 0.11 0.33	22.25 0.11 0.08	23.71 0.14 0.34	24.53 0.17 0.19	30.91 0.38 0.75	34.33 0.35 0.83	25.80 0.28 0.26	16.57 0.08 0.03	8.83 0.00 0.00
ONONDAGA_REF_OCCRA 23987	10.02 0.01 -1.03	9.58 0.02 -0.92	8.76 0.02 -0.85	8.82 0.02 -0.75	10.01 0.02 -0.66	11.48 0.05 -0.78	24.79 0.24 -0.05	30.00 0.30 -0.18	30.66 0.30 0.00	30.45 0.30 0.00	29.22 0.29 0.00	26.10 0.21 0.00	23.61 0.19 -0.01	23.53 0.16 -0.02	21.69 0.13 -0.16	22.84 0.07 0.00	22.29 0.07 0.00	24.00 0.10 0.00	24.69 0.15 0.00	31.54 0.25 0.00	35.09 0.28 0.00	25.96 0.18 0.00	17.11 0.08 -0.51	9.94 0.02 -1.10
ONONDAGA___COGEN 23986	9.92 -0.03 -0.97	9.50 -0.01 -0.87	8.69 -0.01 -0.79	8.74 -0.02 -0.70	9.93 -0.02 -0.62	11.39 0.01 -0.73	24.64 0.10 -0.05	29.81 0.12 -0.16	30.45 0.09 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.55 0.00 -0.15	22.72 -0.05 0.00	22.18 -0.04 0.00	23.91 0.00 0.00	24.57 0.02 0.00	31.38 0.09 0.00	34.92 0.10 0.00	25.83 0.05 0.00	16.99 0.00 -0.48	9.83 -0.02 -1.02
ONTARIO___LFGE 23819	10.60 0.05 -1.57	10.13 0.08 -1.41	9.26 0.07 -1.29	9.27 0.07 -1.14	10.41 0.07 -1.01	11.97 0.14 -1.19	25.08 0.52 -0.08	30.35 0.56 -0.26	30.84 0.48 0.00	30.69 0.54 0.00	29.43 0.49 0.00	26.20 0.31 0.00	23.66 0.23 -0.02	23.61 0.23 -0.03	21.80 0.17 -0.23	22.84 0.07 0.00	22.26 0.04 0.00	24.08 0.17 0.00	24.79 0.25 0.00	31.73 0.44 0.00	35.34 0.52 0.00	26.11 0.33 0.00	17.40 0.12 -0.76	10.52 0.06 -1.63
ORANGEVILLE_WT_PWR 323706	10.87 -0.08 -1.98	10.40 -0.01 -1.77	9.54 0.02 -1.62	9.50 0.01 -1.43	10.54 -0.06 -1.26	12.10 -0.04 -1.50	24.61 0.02 -0.10	29.50 -0.35 -0.33	29.70 -0.49 0.17	29.58 -0.33 0.24	28.30 -0.35 0.29	24.96 -0.49 0.44	22.50 -0.49 0.41	22.50 -0.47 0.39	20.87 -0.45 0.08	21.76 -0.68 0.32	21.21 -0.65 0.37	23.03 -0.53 0.35	23.83 -0.39 0.32	30.51 -0.47 0.31	34.05 -0.49 0.27	25.11 -0.39 0.28	17.15 -0.25 -0.88	10.81 -0.06 -2.05
OSWEGATCHIE___HYD 24044	8.36 -0.62 0.00	8.03 -0.60 0.00	7.33 -0.57 0.00	7.48 -0.58 0.00	8.70 -0.64 0.00	9.93 -0.71 0.00	22.56 -1.89 0.04	25.89 -2.18 1.46	23.87 -2.21 4.27	23.59 -2.23 4.32	25.61 -2.17 1.15	21.78 -1.94 2.17	21.43 -1.78 0.19	20.52 -1.80 1.04	19.67 -1.69 0.04	18.07 -1.82 2.88	19.74 -1.78 0.70	19.05 -1.91 2.94	20.96 -1.94 1.65	22.41 -2.31 6.56	24.96 -2.61 7.24	21.62 -1.91 2.24	14.95 -1.34 0.23	8.17 -0.65 0.00
OSWEGO___5 23606	9.59 -0.16 -0.77	9.19 -0.15 -0.69	8.40 -0.13 -0.63	8.48 -0.14 -0.56	9.67 -0.16 -0.50	11.06 -0.17 -0.59	24.16 -0.37 -0.04	29.18 -0.47 -0.13	29.84 -0.52 0.00	29.66 -0.48 0.00	28.47 -0.46 0.00	25.43 -0.47 0.00	22.99 -0.42 -0.01	22.95 -0.42 -0.01	21.13 -0.38 -0.12	22.31 -0.46 0.00	21.78 -0.44 0.00	23.45 -0.45 0.00	24.10 -0.44 0.00	30.76 -0.53 0.00	34.22 -0.59 0.00	25.34 -0.44 0.00	16.61 -0.28 -0.38	9.48 -0.16 -0.81
OSWEGO___6 23613	9.59 -0.16 -0.77	9.19 -0.15 -0.69	8.40 -0.13 -0.63	8.48 -0.14 -0.56	9.67 -0.16 -0.50	11.06 -0.17 -0.59	24.16 -0.37 -0.04	29.18 -0.47 -0.13	29.84 -0.52 0.00	29.66 -0.48 0.00	28.47 -0.46 0.00	25.43 -0.47 0.00	22.99 -0.42 -0.01	22.95 -0.42 -0.01	21.13 -0.38 -0.12	22.31 -0.46 0.00	21.78 -0.44 0.00	23.45 -0.45 0.00	24.10 -0.44 0.00	30.76 -0.53 0.00	34.22 -0.59 0.00	25.34 -0.44 0.00	16.61 -0.28 -0.38	9.48 -0.16 -0.81
OUTOKUMPU-AB___DRP 24206	10.45 -0.17 -1.65	10.04 -0.07 -1.48	9.21 -0.04 -1.35	9.20 -0.05 -1.19	10.25 -0.14 -1.05	11.73 -0.16 -1.25	24.28 -0.29 -0.08	28.85 -0.95 -0.27	29.29 -1.06 0.00	29.24 -0.90 0.00	28.04 -0.90 0.00	24.88 -1.01 0.00	22.51 -0.91 -0.02	22.49 -0.89 -0.03	20.81 -0.83 -0.24	21.65 -1.12 0.00	21.18 -1.04 0.00	22.95 -0.96 0.00	23.74 -0.81 0.00	30.29 -1.00 0.00	33.70 -1.12 0.00	24.95 -0.83 0.00	16.83 -0.48 -0.80	10.38 -0.16 -1.71
OXBOW___ 24026	10.35 -0.26 -1.64	9.96 -0.15 -1.47	9.13 -0.11 -1.34	9.13 -0.11 -1.18	10.16 -0.22 -1.05	11.62 -0.27 -1.24	24.01 -0.56 -0.08	28.50 -1.30 -0.27	28.90 -1.46 0.00	28.85 -1.30 0.00	27.66 -1.27 0.00	24.54 -1.35 0.00	22.21 -1.22 -0.02	22.19 -1.19 -0.03	20.53 -1.11 -0.24	21.38 -1.39 0.00	20.89 -1.33 0.00	22.66 -1.24 0.00	23.42 -1.13 0.00	29.91 -1.38 0.00	33.25 -1.57 0.00	24.64 -1.13 0.00	16.65 -0.66 -0.79	10.29 -0.24 -1.70
OXY_CHEM_DSASP 323612	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.89 -0.79	10.17 -0.34 -1.69
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.24 -0.37 -1.63	9.85 -0.25 -1.46	9.03 -0.21 -1.33	9.03 -0.21 -1.18	10.04 -0.34 -1.04	11.47 -0.40 -1.23	23.64 -0.93 -0.08	28.03 -1.77 -0.27	28.38 -1.97 0.00	28.34 -1.81 0.00	27.14 -1.79 0.00	24.08 -1.81 0.00	21.81 -1.61 -0.02	21.79 -1.59 -0.03	20.16 -1.48 -0.24	20.99 -1.78 0.00	20.53 -1.69 0.00	22.28 -1.63 0.00	23.05 -1.50 0.00	29.38 -1.91 0.00	32.65 -2.16 0.00	24.23 -1.55 0.00	16.41 -0.89 -0.79	10.17 -0.34 -1.69
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.07 1.15 -12.95	21.31 1.06 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.71 1.26 -9.81	28.47 3.33 -0.65	35.71 4.05 -2.13	39.91 4.19 -5.36	41.64 4.22 -7.28	42.02 4.08 -9.01	43.06 3.65 -13.52	40.55 3.35 -13.79	39.83 3.34 -13.14	39.01 3.15 -14.46	35.90 3.23 -9.90	36.61 3.18 -11.21	38.02 3.39 -10.72	37.77 3.46 -9.76	45.17 4.47 -9.41	48.10 5.01 -8.27	37.91 3.66 -8.48	27.51 2.36 -8.63	23.29 1.15 -13.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.11 1.18 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.40 0.99 -9.35	18.75 1.14 -8.28	21.74 1.29 -9.81	28.54 3.40 -0.65	35.82 4.16 -2.13	40.03 4.31 -5.36	41.77 4.34 -7.28	42.13 4.19 -9.01	43.16 3.75 -13.52	40.64 3.44 -13.79	39.93 3.43 -13.14	39.11 3.25 -14.46	36.02 3.35 -9.90	36.70 3.27 -11.21	38.15 3.52 -10.72	37.89 3.58 -9.76	45.33 4.63 -9.41	48.30 5.22 -8.27	38.04 3.79 -8.48	27.58 2.43 -8.63	23.32 1.18 -13.32

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.72 -0.04 -1.78	10.28 0.04 -1.59	9.41 0.06 -1.46	9.40 0.06 -1.28	10.46 -0.01 -1.14	12.00 0.01 -1.35	24.75 0.17 -0.09	29.62 -0.21 -0.29	29.87 -0.33 0.16	29.78 -0.15 0.21	28.55 -0.12 0.26	25.18 -0.31 0.40	22.70 -0.33 0.38	22.70 -0.30 0.35	21.02 -0.30 0.08	21.93 -0.55 0.30	21.37 -0.51 0.33	23.20 -0.38 0.32	24.01 -0.25 0.29	30.76 -0.25 0.28	34.36 -0.21 0.25	25.37 -0.15 0.25	17.17 -0.13 -0.79	10.68 0.00 -1.86
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.37 1.04 -13.35	21.62 1.01 -11.97	19.76 0.92 -10.94	18.66 0.95 -9.64	18.96 1.09 -8.54	21.98 1.21 -10.12	28.31 3.16 -0.66	35.62 3.90 -2.19	39.45 4.13 -4.96	41.05 4.16 -6.74	41.27 3.99 -8.34	42.01 3.60 -12.52	39.45 3.25 -12.80	38.79 3.24 -12.20	36.94 2.93 -12.60	35.03 3.10 -9.16	35.62 3.02 -10.38	37.11 3.28 -9.92	36.94 3.36 -9.03	44.38 4.38 -8.71	47.35 4.87 -7.66	37.18 3.56 -7.84	27.47 2.31 -8.64	23.65 1.09 -13.73
PEEKSKILL____ 23653	22.81 0.97 -12.86	21.09 0.92 -11.53	19.28 0.84 -10.54	18.22 0.86 -9.29	18.55 0.99 -8.22	21.51 1.12 -9.75	28.12 2.99 -0.64	35.33 3.69 -2.11	39.53 3.89 -5.29	41.18 3.86 -7.18	41.55 3.73 -8.88	42.62 3.39 -13.34	40.11 3.09 -13.61	39.40 3.08 -12.97	37.43 2.82 -13.20	35.51 2.98 -9.76	36.19 2.91 -11.06	37.62 3.13 -10.58	37.39 3.21 -9.63	44.61 4.04 -9.28	47.47 4.49 -8.16	37.48 3.35 -8.36	27.25 2.18 -8.56	23.09 1.04 -13.22
PGE MADISON____WINDPWR 24146	12.99 0.67 -3.34	12.30 0.67 -2.99	11.23 0.59 -2.74	11.07 0.60 -2.41	12.19 0.72 -2.13	14.08 0.90 -2.53	27.06 2.40 -0.17	33.09 3.01 -0.55	33.21 3.13 0.28	32.90 3.14 0.38	31.44 2.98 0.47	27.70 2.51 0.71	24.91 2.18 0.67	24.90 2.17 0.62	23.13 1.84 0.12	24.04 1.80 0.53	23.37 1.75 0.60	25.29 1.96 0.58	26.11 2.09 0.52	33.85 3.07 0.51	37.61 3.24 0.44	27.72 2.40 0.46	19.29 1.29 -1.48	12.86 0.59 -3.44
PIERCEFIELD____HYD 23852	8.19 -0.79 0.00	7.86 -0.78 0.00	7.17 -0.73 0.00	7.32 -0.74 0.00	8.51 -0.82 0.00	9.69 -0.95 0.00	21.71 -2.72 0.06	24.14 -3.19 2.20	20.67 -3.25 6.44	20.36 -3.26 6.53	24.04 -3.15 1.74	19.79 -2.82 3.28	20.56 -2.55 0.29	19.24 -2.54 1.57	18.99 -2.35 0.06	15.94 -2.48 4.35	18.74 -2.42 1.06	16.86 -2.61 4.44	19.39 -2.67 2.48	18.07 -3.32 9.90	20.18 -3.72 10.91	19.63 -2.76 3.38	14.30 -1.87 0.35	8.00 -0.83 0.00
PINELAWN_CC_1 323563	23.15 1.23 -12.95	21.33 1.09 -11.61	19.46 0.96 -10.61	18.46 1.05 -9.35	18.82 1.21 -8.28	21.81 1.35 -9.81	29.25 4.11 -0.64	36.38 4.72 -2.12	40.30 4.58 -5.35	41.85 4.43 -7.27	41.72 3.79 -9.00	42.77 3.36 -13.51	40.23 3.04 -13.79	39.50 3.01 -13.14	37.56 2.65 -13.50	35.69 3.03 -9.89	36.38 2.96 -11.21	37.73 3.11 -10.72	37.63 3.34 -9.75	45.01 4.32 -9.41	47.99 4.91 -8.27	37.96 3.71 -8.47	28.36 2.94 -8.91	23.52 1.39 -13.31
PJM_GEN_HTP_PROXY 323702	22.99 1.07 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.35 0.94 -9.35	18.69 1.08 -8.28	21.68 1.22 -9.81	28.44 3.30 -0.64	35.79 4.13 -2.12	40.05 4.34 -5.35	41.73 4.31 -7.27	42.07 4.14 -9.00	43.18 3.78 -13.51	40.63 3.44 -13.79	39.92 3.43 -13.13	37.85 3.15 -13.31	36.01 3.35 -9.89	36.69 3.27 -11.20	38.14 3.52 -10.71	37.88 3.58 -9.75	45.13 4.44 -9.40	48.02 4.94 -8.27	37.96 3.71 -8.47	27.55 2.41 -8.63	23.29 1.16 -13.31
PJM_GEN_KEystone 24065	16.21 0.31 -6.92	15.17 0.33 -6.20	14.31 0.31 -6.10	14.25 0.32 -5.87	14.80 0.33 -5.14	16.41 0.37 -5.40	28.65 1.08 -3.09	33.14 1.15 -2.46	33.65 1.09 -2.20	34.31 1.17 -2.99	34.25 1.16 -4.16	35.10 0.96 -8.25	31.90 0.87 -7.63	29.64 0.86 -5.43	27.93 0.79 -5.74	27.56 0.73 -4.06	27.55 0.73 -4.60	29.19 0.89 -4.40	29.53 0.98 -4.01	36.37 1.22 -3.86	39.96 1.43 -3.72	30.31 1.06 -3.48	23.10 0.69 -5.89	16.31 0.37 -7.12
PJM_GEN_NEPTUNE_PROXY 323594	23.04 1.12 -12.94	21.23 0.99 -11.60	19.37 0.87 -10.60	18.38 0.97 -9.35	18.73 1.12 -8.28	21.67 1.22 -9.81	28.90 3.77 -0.64	35.96 4.31 -2.12	39.90 4.19 -5.35	41.49 4.07 -7.27	41.67 3.73 -9.00	42.77 3.36 -13.51	40.23 3.04 -13.79	39.52 3.03 -13.14	37.58 2.67 -13.50	35.69 3.03 -9.89	36.38 2.96 -11.21	37.76 3.13 -10.72	37.63 3.34 -9.75	44.98 4.29 -9.41	47.92 4.84 -8.27	37.85 3.61 -8.47	27.76 2.71 -8.53	23.41 1.28 -13.30
PJM_GEN_VFT_PROXY 323633	22.97 1.05 -12.95	21.23 0.98 -11.61	19.40 0.89 -10.61	18.33 0.92 -9.35	18.66 1.05 -8.28	21.66 1.20 -9.81	28.42 3.28 -0.65	35.74 4.08 -2.13	40.00 4.28 -5.36	41.68 4.25 -7.28	41.96 4.02 -9.01	43.11 3.70 -13.52	40.60 3.39 -13.80	39.89 3.38 -13.15	38.96 3.08 -14.47	35.98 3.30 -9.91	36.66 3.22 -11.22	38.10 3.47 -10.73	37.84 3.54 -9.76	45.05 4.35 -9.41	47.92 4.84 -8.27	37.91 3.66 -8.48	27.53 2.38 -8.63	23.29 1.15 -13.32
PLEASANTVLY____LBMP 24000	23.25 0.90 -13.37	21.48 0.86 -11.99	19.64 0.78 -10.96	18.53 0.81 -9.66	18.81 0.92 -8.55	21.82 1.04 -10.14	27.92 2.77 -0.66	35.12 3.39 -2.19	39.91 3.55 -6.00	41.82 3.53 -8.15	42.40 3.38 -10.09	44.11 3.08 -15.14	41.65 2.81 -15.44	40.86 2.80 -14.70	38.81 2.57 -14.84	36.59 2.73 -11.09	37.45 2.67 -12.56	38.79 2.87 -12.01	38.42 2.94 -10.93	45.49 3.66 -10.54	48.19 4.11 -9.27	38.34 3.07 -9.50	27.64 2.00 -9.12	23.53 0.96 -13.75
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	23.06 0.96 -13.12	21.32 0.92 -11.77	19.49 0.84 -10.75	18.40 0.86 -9.48	18.71 0.99 -8.39	21.71 1.12 -9.95	28.11 2.96 -0.65	35.34 3.66 -2.15	39.56 3.83 -5.38	41.25 3.80 -7.30	41.65 3.68 -9.04	42.78 3.31 -13.57	40.27 3.02 -13.85	39.56 3.01 -13.19	37.67 2.76 -13.51	35.64 2.94 -9.93	36.36 2.89 -11.25	37.75 3.09 -10.76	37.51 3.17 -9.79	44.71 3.97 -9.44	47.54 4.42 -8.30	37.58 3.30 -8.51	27.39 2.15 -8.72	23.35 1.03 -13.49
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.63 0.93 -13.72	21.83 0.90 -12.30	19.96 0.82 -11.24	18.82 0.85 -9.91	19.07 0.97 -8.77	22.13 1.10 -10.40	28.04 2.86 -0.68	35.29 3.51 -2.25	38.27 3.70 -4.21	39.51 3.65 -5.71	39.51 3.50 -7.07	39.67 3.16 -10.62	37.14 2.85 -10.88	36.58 2.85 -10.38	35.04 2.61 -11.03	33.28 2.75 -7.75	33.72 2.71 -8.79	35.22 2.92 -8.40	35.21 3.02 -7.65	42.54 3.88 -7.37	45.58 4.28 -6.48	35.58 3.17 -6.64	27.08 2.08 -8.48	23.91 0.99 -14.10
POLETTI____ 23519	22.99 1.07 -12.95	21.25 1.00 -11.61	19.42 0.91 -10.61	18.35 0.93 -9.35	18.68 1.07 -8.28	21.68 1.22 -9.81	28.47 3.33 -0.65	35.76 4.10 -2.13	40.03 4.31 -5.36	41.73 4.31 -7.28	42.08 4.14 -9.01	43.16 3.75 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.00 3.12 -14.47	36.00 3.32 -9.91	36.71 3.27 -11.22	38.13 3.49 -10.73	37.89 3.58 -9.76	45.11 4.41 -9.41	48.02 4.94 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.17 -13.32
PORT_JEFF_3 23555	23.25 1.33 -12.94	21.42 1.17 -11.60	19.54 1.03 -10.60	18.54 1.13 -9.35	18.92 1.31 -8.28	21.91 1.46 -9.81	29.51 4.38 -0.64	36.76 5.11 -2.12	40.66 4.95 -5.35	42.18 4.76 -7.27	42.27 4.34 -9.00	43.29 3.88 -13.51	40.68 3.49 -13.79	39.95 3.46 -13.14	37.98 3.08 -13.50	36.15 3.48 -9.89	36.83 3.40 -11.21	38.23 3.61 -10.72	38.20 3.90 -9.75	45.76 5.07 -9.41	48.86 5.78 -8.27	38.52 4.28 -8.47	28.35 3.10 -8.73	23.60 1.47 -13.30

PORT_JEFF_4 23616	23.25 1.33 -12.94	21.42 1.17 -11.60	19.54 1.03 -10.60	18.54 1.13 -9.35	18.92 1.31 -8.28	21.91 1.46 -9.81	29.51 4.38 -0.64	36.76 5.11 -2.12	40.66 4.95 -5.35	42.18 4.76 -7.27	42.27 4.34 -9.00	43.29 3.88 -13.51	40.68 3.49 -13.79	39.95 3.46 -13.14	37.98 3.08 -13.50	36.15 3.48 -9.89	36.83 3.40 -11.21	38.23 3.61 -10.72	38.20 3.90 -9.75	45.76 5.07 -9.41	48.86 5.78 -8.27	38.52 4.28 -8.47	28.35 3.10 -8.73	23.60 1.47 -13.30
PORT_JEFF_IC 23713	23.27 1.35 -12.94	21.44 1.20 -11.60	19.55 1.05 -10.60	18.56 1.14 -9.35	18.94 1.32 -8.28	21.94 1.49 -9.81	29.56 4.43 -0.64	36.81 5.17 -2.12	40.75 5.04 -5.35	42.27 4.85 -7.27	42.33 4.40 -9.00	43.34 3.93 -13.51	40.75 3.56 -13.79	40.02 3.53 -13.14	38.03 3.12 -13.50	36.19 3.53 -9.89	36.89 3.46 -11.21	38.30 3.68 -10.72	38.27 3.98 -9.75	45.85 5.16 -9.41	48.97 5.88 -8.27	38.60 4.36 -8.47	28.41 3.16 -8.74	23.61 1.48 -13.30
PPL PILGRIM_ST_GT1 24216	23.24 1.32 -12.94	21.42 1.17 -11.60	19.53 1.03 -10.60	18.53 1.12 -9.35	18.92 1.31 -8.28	21.91 1.46 -9.81	29.51 4.38 -0.64	36.76 5.11 -2.12	40.66 4.95 -5.35	42.21 4.79 -7.27	42.30 4.37 -9.00	43.31 3.91 -13.51	40.73 3.53 -13.79	39.99 3.50 -13.14	38.00 3.10 -13.50	36.17 3.51 -9.89	36.85 3.42 -11.21	38.28 3.66 -10.72	38.20 3.90 -9.75	45.76 5.07 -9.41	48.82 5.74 -8.27	38.52 4.28 -8.47	28.38 3.10 -8.76	23.60 1.47 -13.31
PPL PILGRIM_ST_GT2 24217	23.24 1.32 -12.94	21.42 1.17 -11.60	19.53 1.03 -10.60	18.53 1.12 -9.35	18.92 1.31 -8.28	21.91 1.46 -9.81	29.51 4.38 -0.64	36.76 5.11 -2.12	40.66 4.95 -5.35	42.21 4.79 -7.27	42.30 4.37 -9.00	43.31 3.91 -13.51	40.73 3.53 -13.79	39.99 3.50 -13.14	38.00 3.10 -13.50	36.17 3.51 -9.89	36.85 3.42 -11.21	38.28 3.66 -10.72	38.20 3.90 -9.75	45.76 5.07 -9.41	48.82 5.74 -8.27	38.52 4.28 -8.47	28.38 3.10 -8.76	23.60 1.47 -13.31
PPL_SHRM_GT3 24213	23.30 1.38 -12.94	21.47 1.23 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.35 -8.28	21.97 1.52 -9.81	29.68 4.55 -0.64	36.96 5.31 -2.12	40.87 5.16 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.80 3.60 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.35 4.05 -9.75	46.01 5.32 -9.41	49.14 6.06 -8.27	38.73 4.48 -8.47	28.47 3.22 -8.74	23.65 1.52 -13.30
PPL_SHRM_GT4 24214	23.30 1.38 -12.94	21.47 1.23 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.35 -8.28	21.97 1.52 -9.81	29.68 4.55 -0.64	36.96 5.31 -2.12	40.87 5.16 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.80 3.60 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.35 4.05 -9.75	46.01 5.32 -9.41	49.14 6.06 -8.27	38.73 4.48 -8.47	28.47 3.22 -8.74	23.65 1.52 -13.30
PROJECT___ORANGE 1 24174	9.81 -0.04 -0.87	9.39 -0.03 -0.78	8.60 -0.02 -0.71	8.67 -0.02 -0.63	9.86 -0.03 -0.56	11.30 0.00 -0.66	24.64 0.10 -0.05	29.80 0.12 -0.15	30.48 0.12 0.00	30.30 0.15 0.00	29.08 0.15 0.00	25.97 0.08 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.56 0.02 -0.14	22.72 -0.05 0.00	22.18 -0.04 0.00	23.88 -0.02 0.00	24.55 0.00 0.00	31.35 0.06 0.00	34.88 0.07 0.00	25.83 0.05 0.00	16.97 0.00 -0.45	9.77 -0.02 -0.97
PROJECT___ORANGE 2 24166	9.81 -0.04 -0.87	9.39 -0.03 -0.78	8.60 -0.02 -0.71	8.67 -0.02 -0.63	9.86 -0.03 -0.56	11.30 0.00 -0.66	24.64 0.10 -0.05	29.80 0.12 -0.15	30.48 0.12 0.00	30.30 0.15 0.00	29.08 0.15 0.00	25.97 0.08 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.56 0.02 -0.14	22.72 -0.05 0.00	22.18 -0.04 0.00	23.88 -0.02 0.00	24.55 0.00 0.00	31.35 0.06 0.00	34.88 0.07 0.00	25.83 0.05 0.00	16.97 0.00 -0.45	9.77 -0.02 -0.97
PYRITES___HYD 24023	8.28 -0.70 0.00	7.94 -0.70 0.00	7.25 -0.66 0.00	7.39 -0.67 0.00	8.60 -0.74 0.00	9.80 -0.84 0.00	21.98 -2.45 0.07	24.45 -2.83 2.24	20.91 -2.88 6.57	20.57 -2.92 6.65	24.35 -2.81 1.78	20.04 -2.51 3.34	20.81 -2.29 0.30	19.47 -2.29 1.60	19.20 -2.14 0.06	16.09 -2.25 4.43	18.94 -2.20 1.08	17.02 -2.37 4.52	19.61 -2.40 2.53	18.26 -2.94 10.09	20.38 -3.31 11.12	19.85 -2.47 3.45	14.48 -1.68 0.35	8.08 -0.75 0.00
RAMAPO___LBMP 323565	22.56 0.97 -12.61	20.86 0.92 -11.31	19.07 0.84 -10.33	18.03 0.86 -9.11	18.38 0.99 -8.06	21.32 1.12 -9.56	28.10 2.99 -0.63	35.29 3.69 -2.07	39.18 3.83 -5.00	40.76 3.83 -6.79	41.04 3.70 -8.40	41.84 3.34 -12.61	39.35 3.07 -12.88	38.68 3.06 -12.27	36.74 2.78 -12.56	34.96 2.96 -9.23	35.56 2.89 -10.46	37.01 3.11 -10.00	36.83 3.19 -9.10	44.04 3.97 -8.78	46.99 4.46 -7.72	37.00 3.33 -7.90	26.98 2.16 -8.30	22.83 1.04 -12.96
RANKINE____ 23646	10.60 -0.12 -1.74	10.16 -0.03 -1.56	9.32 -0.01 -1.42	9.30 -0.02 -1.25	10.35 -0.09 -1.11	11.86 -0.10 -1.32	24.48 -0.10 -0.09	29.22 -0.59 -0.29	29.51 -0.70 0.15	29.42 -0.51 0.21	28.15 -0.52 0.26	24.83 -0.67 0.39	22.40 -0.63 0.37	22.40 -0.61 0.34	20.75 -0.58 0.08	21.64 -0.84 0.29	21.09 -0.80 0.33	22.92 -0.67 0.31	23.72 -0.54 0.29	30.39 -0.63 0.27	33.88 -0.70 0.24	25.01 -0.52 0.25	16.97 -0.31 -0.77	10.54 -0.09 -1.80
RAVENSWOOD_GT2_1 24244	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.32
RAVENSWOOD_GT2_2 24245	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.32
RAVENSWOOD_GT2_3 24246	23.01 1.09 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.70 1.24 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.06 4.34 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.03 3.17 -14.46	36.02 3.35 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.17 4.47 -9.41	48.10 5.01 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
RAVENSWOOD_GT2_4 24247	23.01 1.09 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.70 1.24 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.06 4.34 -5.36	41.77 4.34 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.03 3.17 -14.46	36.02 3.35 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.17 4.47 -9.41	48.10 5.01 -8.27	37.99 3.74 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32

RAVENSWOOD_GT3_1 24248	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.32
RAVENSWOOD_GT3_2 24249	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.32
RAVENSWOOD_GT3_3 24250	23.01 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.70 1.24 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.79 4.37 -7.28	42.13 4.19 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.98 3.48 -13.15	39.05 3.19 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.21 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
RAVENSWOOD_GT3_4 24251	23.01 1.09 -12.95	21.27 1.03 -11.61	19.44 0.93 -10.61	18.37 0.96 -9.35	18.71 1.10 -8.28	21.70 1.24 -9.81	28.50 3.36 -0.65	35.82 4.16 -2.13	40.09 4.37 -5.36	41.79 4.37 -7.28	42.13 4.19 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.98 3.48 -13.15	39.05 3.19 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.18 3.54 -10.73	37.91 3.61 -9.76	45.21 4.51 -9.41	48.10 5.01 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
RAVENSWOOD_GT_1 23729	23.05 1.13 -12.95	21.30 1.05 -11.61	19.46 0.96 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.73 1.28 -9.81	28.54 3.40 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.83 4.40 -7.28	42.19 4.25 -9.01	43.24 3.83 -13.52	40.69 3.49 -13.80	40.00 3.50 -13.15	39.14 3.27 -14.46	36.07 3.39 -9.91	36.75 3.31 -11.22	38.20 3.56 -10.73	37.94 3.63 -9.76	45.27 4.57 -9.41	48.20 5.12 -8.27	38.04 3.79 -8.48	27.60 2.44 -8.63	23.32 1.18 -13.32
RAVENSWOOD_GT_10 24258	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.08 4.14 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.32
RAVENSWOOD_GT_11 24259	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.94 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.08 4.14 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.

RAVENSWOOD___3 23535	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.47 3.33 -0.65	35.79 4.13 -2.13	40.06 4.34 -5.36	41.73 4.31 -7.28	42.11 4.17 -9.01	43.19 3.78 -13.52	40.65 3.44 -13.80	39.94 3.43 -13.15	39.01 3.15 -14.46	36.02 3.35 -9.91	36.71 3.27 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.14 4.44 -9.41	48.06 4.98 -8.27	37.96 3.71 -8.48	27.56 2.41 -8.63	23.31 1.16 -13.32
RAVENSWOOD___4 23820	23.04 1.12 -12.95	21.30 1.05 -11.61	19.46 0.95 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.09 4.37 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.09 3.23 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
RCPL_TRUST___DRP 24196	23.00 1.08 -12.95	21.26 1.02 -11.61	19.43 0.92 -10.61	18.36 0.95 -9.35	18.70 1.09 -8.28	21.69 1.23 -9.81	28.49 3.36 -0.64	35.82 4.16 -2.12	40.08 4.37 -5.35	41.79 4.37 -7.27	42.13 4.19 -9.00	43.23 3.83 -13.51	40.68 3.49 -13.79	39.97 3.48 -13.13	37.90 3.19 -13.31	36.05 3.39 -9.89	36.74 3.31 -11.20	38.18 3.56 -10.71	37.90 3.61 -9.75	45.17 4.47 -9.40	48.06 4.98 -8.27	37.98 3.74 -8.47	27.57 2.43 -8.63	23.30 1.16 -13.31
RENSSELAER___COGEN 23796	25.47 0.48 -16.02	23.46 0.47 -14.36	21.45 0.43 -13.12	20.06 0.43 -11.57	20.07 0.49 -10.24	23.35 0.56 -12.14	26.37 1.08 -0.80	33.54 1.30 -2.72	32.25 1.43 -0.46	32.16 1.39 -0.63	31.07 1.36 -0.78	28.30 1.24 -1.17	25.93 1.15 -1.38	25.87 1.14 -1.38	25.75 1.05 -3.30	24.86 1.14 -0.96	24.28 1.13 -0.92	26.10 1.17 -1.02	26.59 1.18 -0.87	33.88 1.44 -1.15	37.52 1.60 -1.10	27.79 1.21 -0.80	25.21 0.79 -7.90	25.65 0.36 -16.46
REVERE_CPPR_DRP 24186	9.14 0.16 0.00	8.79 0.16 0.00	8.04 0.13 0.00	8.20 0.14 0.00	9.51 0.18 0.00	10.89 0.24 0.00	25.25 0.76 0.00	30.53 1.00 0.00	31.42 1.06 0.00	31.20 1.05 0.00	29.92 0.98 0.00	26.72 0.83 0.00	24.11 0.70 0.00	24.05 0.70 0.00	21.96 0.56 0.00	23.29 0.52 0.00	22.73 0.51 0.00	24.48 0.57 0.00	25.16 0.61 0.00	32.29 1.00 0.00	35.86 1.04 0.00	26.55 0.77 0.00	16.90 0.38 0.00	8.98 0.15 0.00
RIVERBAY___ 323610	23.11 1.18 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.40 0.99 -9.35	18.75 1.14 -8.28	21.74 1.29 -9.81	28.54 3.40 -0.65	35.82 4.16 -2.13	40.03 4.31 -5.36	41.77 4.34 -7.28	42.13 4.19 -9.01	43.16 3.75 -13.52	40.64 3.44 -13.79	39.93 3.43 -13.14	39.11 3.25 -14.46	36.02 3.35 -9.90	36.70 3.27 -11.21	38.15 3.52 -10.72	37.89 3.58 -9.76	45.33 4.63 -9.41	48.30 5.22 -8.27	38.04 3.79 -8.48	27.58 2.43 -8.63	23.32 1.18 -13.32
ROCHESTER_9_IC 23652	10.14 -0.15 -1.32	9.72 -0.10 -1.18	8.89 -0.09 -1.08	8.93 -0.09 -0.95	10.04 -0.14 -0.84	11.51 -0.13 -1.00	24.34 -0.22 -0.07	29.42 -0.32 -0.22	29.96 -0.40 0.00	29.82 -0.33 0.00	28.59 -0.35 0.00	25.43 -0.47 0.00	23.02 -0.40 -0.02	22.98 -0.40 -0.02	21.19 -0.41 -0.20	22.20 -0.57 0.00	21.69 -0.53 0.00	23.43 -0.48 0.00	24.15 -0.39 0.00	30.88 -0.41 0.00	34.47 -0.35 0.00	25.47 -0.31 0.00	16.91 -0.25 -0.64	10.10 -0.10 -1.37
ROSETON___1 23587	22.88 0.89 -13.02	21.16 0.85 -11.67	19.34 0.77 -10.67	18.26 0.79 -9.40	18.56 0.91 -8.32	21.54 1.03 -9.87	27.86 2.72 -0.65	35.00 3.34 -2.14	38.47 3.49 -4.62	39.89 3.47 -6.27	40.05 3.35 -7.77	40.58 3.03 -11.66	38.09 2.76 -11.92	37.47 2.75 -11.37	35.75 2.52 -11.82	33.98 2.69 -8.53	34.50 2.62 -9.66	35.97 2.82 -9.24	35.85 2.89 -8.41	43.03 3.63 -8.11	45.98 4.04 -7.13	36.09 3.01 -7.30	26.81 1.96 -8.33	23.15 0.94 -13.38
ROSETON___2 23588	22.88 0.89 -13.02	21.16 0.85 -11.67	19.34 0.77 -10.67	18.26 0.79 -9.40	18.56 0.91 -8.32	21.54 1.03 -9.87	27.86 2.72 -0.65	35.00 3.34 -2.14	38.47 3.49 -4.62	39.89 3.47 -6.27	40.05 3.35 -7.77	40.58 3.03 -11.66	38.09 2.76 -11.92	37.47 2.75 -11.37	35.75 2.52 -11.82	33.98 2.69 -8.53	34.50 2.62 -9.66	35.97 2.82 -9.24	35.85 2.89 -8.41	43.03 3.63 -8.11	45.98 4.04 -7.13	36.09 3.01 -7.30	26.81 1.96 -8.33	23.15 0.94 -13.38
RUSSELL___1 23602	10.18 -0.12 -1.32	9.75 -0.07 -1.18	8.93 -0.05 -1.08	8.95 -0.06 -0.95	10.07 -0.10 -0.84	11.56 -0.09 -1.00	24.46 -0.10 -0.07	29.60 -0.15 -0.22	30.11 -0.24 0.00	30.00 -0.15 0.00	28.76 -0.17 0.00	25.58 -0.31 0.00	23.14 -0.28 -0.02	23.10 -0.28 -0.02	21.30 -0.30 -0.20	22.31 -0.46 0.00	21.80 -0.42 0.00	23.55 -0.36 0.00	24.30 -0.25 0.00	31.07 -0.22 0.00	34.71 -0.10 0.00	25.62 -0.15 0.00	16.99 -0.17 -0.64	10.13 -0.06 -1.37
RUSSELL___2 23532	10.18 -0.12 -1.32	9.75 -0.07 -1.18	8.93 -0.05 -1.08	8.95 -0.06 -0.95	10.07 -0.10 -0.84	11.56 -0.09 -1.00	24.46 -0.10 -0.07	29.60 -0.15 -0.22	30.11 -0.24 0.00	30.00 -0.15 0.00	28.76 -0.17 0.00	25.58 -0.31 0.00	23.14 -0.28 -0.02	23.10 -0.28 -0.02	21.30 -0.30 -0.20	22.31 -0.46 0.00	21.80 -0.42 0.00	23.55 -0.36 0.00	24.30 -0.25 0.00	31.07 -0.22 0.00	34.71 -0.10 0.00	25.62 -0.15 0.00	16.99 -0.17 -0.64	10.13 -0.06 -1.37
RUSSELL___3 23549	10.18 -0.12 -1.32	9.75 -0.07 -1.18	8.93 -0.05 -1.08	8.95 -0.06 -0.95	10.07 -0.10 -0.84	11.56 -0.09 -1.00	24.46 -0.10 -0.07	29.60 -0.15 -0.22	30.11 -0.24 0.00	30.00 -0.15 0.00	28.76 -0.17 0.00	25.58 -0.31 0.00	23.14 -0.28 -0.02	23.10 -0.28 -0.02	21.30 -0.30 -0.20	22.31 -0.46 0.00	21.80 -0.42 0.00	23.55 -0.36 0.00	24.30 -0.25 0.00	31.07 -0.22 0.00	34.71 -0.10 0.00	25.62 -0.15 0.00	16.99 -0.17 -0.64	10.13 -0.06 -1.37
RUSSELL___4 23556	10.18 -0.12 -1.32	9.75 -0.07 -1.18	8.93 -0.05 -1.08	8.95 -0.06 -0.95	10.07 -0.10 -0.84	11.56 -0.09 -1.00	24.46 -0.10 -0.07	29.60 -0.15 -0.22	30.11 -0.24 0.00	30.00 -0.15 0.00	28.76 -0.17 0.00	25.58 -0.31 0.00	23.14 -0.28 -0.02	23.10 -0.28 -0.02	21.30 -0.30 -0.20	22.31 -0.46 0.00	21.80 -0.42 0.00	23.55 -0.36 0.00	24.30 -0.25 0.00	31.07 -0.22 0.00	34.71 -0.10 0.00	25.62 -0.15 0.00	16.99 -0.17 -0.64	10.13 -0.06 -1.37
RUSSELL___STATION 23914	10.18 -0.12 -1.32	9.75 -0.07 -1.18	8.93 -0.05 -1.08	8.95 -0.06 -0.95	10.07 -0.10 -0.84	11.56 -0.09 -1.00	24.46 -0.10 -0.07	29.60 -0.15 -0.22	30.11 -0.24 0.00	30.00 -0.15 0.00	28.76 -0.17 0.00	25.58 -0.31 0.00	23.14 -0.28 -0.02	23.10 -0.28 -0.02	21.30 -0.30 -0.20	22.31 -0.46 0.00	21.80 -0.42 0.00	23.55 -0.36 0.00	24.30 -0.25 0.00	31.07 -0.22 0.00	34.71 -0.10 0.00	25.62 -0.15 0.00	16.99 -0.17 -0.64	10.13 -0.06 -1.37
S SALMON___HYD 24043	9.39 -0.27 -0.68	9.00 -0.25 -0.61	8.23 -0.23 -0.56	8.31 -0.24 -0.49	9.50 -0.27 -0.44	10.89 -0.27 -0.52	23.96 -0.56 -0.03	28.70 -0.71 0.12	28.97 -0.70 0.69	28.78 -0.66 0.70	28.08 -0.66 0.19	24.89 -0.65 0.35	22.77 -0.61 0.02	22.59 -0.61 0.16	20.87 -0.62 -0.09	21.57 -0.73 0.47	21.39 -0.71 0.11	22.71 -0.72 0.48	23.57 -0.71 0.27	29.48 -0.75 1.06	32.77 -0.87 1.17	24.77 -0.64 0.36	16.32 -0.50 -0.29	9.21 -0.29 -0.67

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.42 -0.23 -1.67	10.00 -0.14 -1.50	9.17 -0.10 -1.37	9.16 -0.11 -1.21	10.19 -0.21 -1.07	11.68 -0.23 -1.27	24.08 -0.49 -0.08	28.74 -1.06 -0.28	29.14 -1.22 0.00	29.09 -1.06 0.00	27.89 -1.04 0.00	24.75 -1.14 0.00	22.37 -1.05 -0.02	22.38 -1.00 -0.03	20.68 -0.96 -0.25	21.56 -1.21 0.00	21.06 -1.16 0.00	22.83 -1.08 0.00	23.61 -0.93 0.00	30.16 -1.13 0.00	33.56 -1.25 0.00	24.85 -0.93 0.00	16.77 -0.56 -0.81	10.36 -0.20 -1.74
SELKIRK___I 23801	25.29 0.46 -15.86	23.31 0.45 -14.22	21.31 0.41 -12.99	19.94 0.42 -11.46	19.95 0.48 -10.14	23.22 0.55 -12.02	26.46 1.18 -0.79	33.60 1.39 -2.69	32.30 1.52 -0.43	32.20 1.48 -0.58	31.07 1.42 -0.72	28.29 1.32 -1.08	25.91 1.22 -1.29	25.86 1.21 -1.29	25.72 1.11 -3.20	24.84 1.18 -0.88	24.25 1.18 -0.85	26.10 1.24 -0.95	26.57 1.23 -0.80	33.88 1.53 -1.06	37.54 1.71 -1.02	27.81 1.29 -0.74	25.17 0.84 -7.81	25.53 0.40 -16.30
SELKIRK___II 23799	25.31 0.46 -15.87	23.32 0.45 -14.23	21.32 0.41 -13.00	19.95 0.42 -11.46	19.96 0.48 -10.15	23.23 0.55 -12.03	26.43 1.15 -0.79	33.61 1.39 -2.69	32.28 1.52 -0.41	32.18 1.48 -0.55	31.04 1.42 -0.68	28.24 1.32 -1.03	25.84 1.19 -1.24	25.78 1.19 -1.24	25.67 1.11 -3.16	24.80 1.18 -0.84	24.18 1.15 -0.81	26.03 1.22 -0.91	26.54 1.23 -0.76	33.85 1.53 -1.03	37.51 1.71 -0.99	27.75 1.26 -0.71	25.15 0.83 -7.81	25.54 0.40 -16.31
SENECA OSWGO___HYD 24041	9.67 -0.12 -0.81	9.26 -0.10 -0.73	8.47 -0.09 -0.66	8.55 -0.10 -0.59	9.74 -0.11 -0.52	11.15 -0.11 -0.61	24.36 -0.17 -0.04	29.43 -0.24 -0.14	30.11 -0.24 0.00	29.90 -0.24 0.00	28.70 -0.23 0.00	25.63 -0.26 0.00	23.18 -0.23 -0.01	23.13 -0.23 -0.01	21.29 -0.23 -0.12	22.47 -0.30 0.00	21.93 -0.29 0.00	23.62 -0.29 0.00	24.28 -0.27 0.00	31.01 -0.28 0.00	34.50 -0.31 0.00	25.54 -0.23 0.00	16.75 -0.17 -0.40	9.58 -0.11 -0.86
SENECA___ENERGY 23797	10.49 -0.02 -1.53	10.02 0.01 -1.37	9.16 0.00 -1.26	9.17 0.00 -1.11	10.31 0.00 -0.98	11.84 0.03 -1.16	24.79 0.22 -0.08	30.02 0.24 -0.25	30.54 0.18 0.00	30.39 0.24 0.00	29.14 0.20 0.00	25.97 0.08 0.00	23.47 0.05 -0.02	23.45 0.07 -0.03	21.65 0.02 -0.23	22.70 -0.07 0.00	22.15 -0.07 0.00	23.93 0.02 0.00	24.64 0.10 0.00	31.51 0.22 0.00	35.09 0.28 0.00	25.96 0.18 0.00	17.28 0.02 -0.74	10.42 0.00 -1.59
SHOEMAKER___GT 23640	22.02 0.87 -12.17	20.38 0.83 -10.91	18.63 0.76 -9.97	17.62 0.77 -8.79	18.00 0.89 -7.78	20.88 1.01 -9.22	27.74 2.65 -0.60	34.80 3.28 -2.00	38.46 3.43 -4.67	39.89 3.41 -6.34	40.08 3.30 -7.85	40.62 2.95 -11.78	38.13 2.69 -12.03	37.51 2.68 -11.47	35.64 2.44 -11.80	33.99 2.59 -8.62	34.52 2.53 -9.77	35.97 2.72 -9.34	35.84 2.80 -8.50	43.05 3.57 -8.20	45.99 3.97 -7.21	36.12 2.96 -7.38	26.39 1.93 -7.94	22.26 0.93 -12.51
SHOREHAM_IC_1 23715	23.30 1.38 -12.94	21.47 1.23 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.35 -8.28	21.97 1.52 -9.81	29.68 4.55 -0.64	36.96 5.31 -2.12	40.87 5.16 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.80 3.60 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.35 4.05 -9.75	46.01 5.32 -9.41	49.14 6.06 -8.27	38.73 4.48 -8.47	28.47 3.22 -8.74	23.65 1.52 -13.30
SHOREHAM_IC_2 23716	23.30 1.38 -12.94	21.47 1.23 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.35 -8.28	21.97 1.52 -9.81	29.68 4.55 -0.64	36.96 5.31 -2.12	40.87 5.16 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.42 4.01 -13.51	40.80 3.60 -13.79	40.06 3.57 -13.14	38.09 3.19 -13.50	36.26 3.60 -9.89	36.94 3.51 -11.21	38.38 3.75 -10.72	38.35 4.05 -9.75	46.01 5.32 -9.41	49.14 6.06 -8.27	38.73 4.48 -8.47	28.47 3.22 -8.74	23.65 1.52 -13.30
SISSONVILLE____ 23735	8.19 -0.79 0.00	7.86 -0.78 0.00	7.17 -0.73 0.00	7.32 -0.74 0.00	8.51 -0.82 0.00	9.69 -0.95 0.00	21.71 -2.72 0.06	24.14 -3.19 2.20	20.67 -3.25 6.44	20.36 -3.26 6.53	24.04 -3.15 1.74	19.79 -2.82 3.28	20.56 -2.55 0.29	19.24 -2.54 1.57	18.99 -2.35 0.06	15.94 -2.48 4.35	18.74 -2.42 1.06	16.86 -2.61 4.44	19.39 -2.67 2.48	18.07 -3.32 9.90	20.18 -3.72 10.91	19.63 -2.76 3.38	14.30 -1.87 0.35	8.00 -0.83 0.00
SITHE_IND_GS1 24169	9.45 -0.21 -0.68	9.06 -0.19 -0.61	8.29 -0.17 -0.56	8.38 -0.18 -0.49	9.56 -0.21 -0.44	10.93 -0.22 -0.52	24.01 -0.52 -0.03	28.99 -0.65 -0.11	29.66 -0.70 0.00	29.48 -0.66 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.99 -0.51 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.96 -0.59 0.00	30.57 -0.72 0.00	34.01 -0.80 0.00	25.18 -0.59 0.00	16.49 -0.36 -0.33	9.33 -0.20 -0.71
SITHE_IND_GS2 24170	9.45 -0.21 -0.68	9.06 -0.19 -0.61	8.29 -0.17 -0.56	8.38 -0.18 -0.49	9.56 -0.21 -0.44	10.93 -0.22 -0.52	24.01 -0.52 -0.03	28.99 -0.65 -0.11	29.66 -0.70 0.00	29.48 -0.66 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.99 -0.51 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.96 -0.59 0.00	30.57 -0.72 0.00	34.01 -0.80 0.00	25.18 -0.59 0.00	16.49 -0.36 -0.33	9.33 -0.20 -0.71
SITHE_IND_GS3 24171	9.45 -0.21 -0.68	9.06 -0.19 -0.61	8.29 -0.17 -0.56	8.38 -0.18 -0.49	9.56 -0.21 -0.44	10.93 -0.22 -0.52	24.01 -0.52 -0.03	28.99 -0.65 -0.11	29.66 -0.70 0.00	29.48 -0.66 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.99 -0.51 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.96 -0.59 0.00	30.57 -0.72 0.00	34.01 -0.80 0.00	25.18 -0.59 0.00	16.49 -0.36 -0.33	9.33 -0.20 -0.71
SITHE_IND_GS4 24172	9.45 -0.21 -0.68	9.06 -0.19 -0.61	8.29 -0.17 -0.56	8.38 -0.18 -0.49	9.56 -0.21 -0.44	10.93 -0.22 -0.52	24.01 -0.52 -0.03	28.99 -0.65 -0.11	29.66 -0.70 0.00	29.48 -0.66 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.99 -0.51 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.96 -0.59 0.00	30.57 -0.72 0.00	34.01 -0.80 0.00	25.18 -0.59 0.00	16.49 -0.36 -0.33	9.33 -0.20 -0.71
SITHE___BATAVIA 24024	10.33 -0.15 -1.51	9.92 -0.07 -1.35	9.09 -0.05 -1.24	9.10 -0.05 -1.09	10.18 -0.12 -0.96	11.66 -0.13 -1.14	24.35 -0.22 -0.08	29.16 -0.62 -0.25	29.60 -0.76 0.00	29.51 -0.63 0.00	28.30 -0.64 0.00	25.12 -0.78 0.00	22.72 -0.70 -0.02	22.70 -0.68 -0.03	20.94 -0.69 -0.22	21.86 -0.91 0.00	21.35 -0.87 0.00	23.12 -0.79 0.00	23.88 -0.66 0.00	30.54 -0.75 0.00	34.05 -0.77 0.00	25.16 -0.62 0.00	16.87 -0.38 -0.73	10.28 -0.11 -1.57
SITHE___INDEPEND 23800	9.45 -0.21 -0.68	9.06 -0.19 -0.61	8.29 -0.17 -0.56	8.38 -0.18 -0.49	9.56 -0.21 -0.44	10.93 -0.22 -0.52	24.01 -0.52 -0.03	28.99 -0.65 -0.11	29.66 -0.70 0.00	29.48 -0.66 0.00	28.27 -0.66 0.00	25.27 -0.62 0.00	22.85 -0.56 -0.01	22.80 -0.56 -0.01	20.99 -0.51 -0.10	22.18 -0.59 0.00	21.64 -0.58 0.00	23.31 -0.60 0.00	23.96 -0.59 0.00	30.57 -0.72 0.00	34.01 -0.80 0.00	25.18 -0.59 0.00	16.49 -0.36 -0.33	9.33 -0.20 -0.71

SITHE___MASSENA 23902	8.52 -0.46 0.00	8.18 -0.46 0.00	7.47 -0.43 0.00	7.62 -0.44 0.00	8.85 -0.49 0.00	10.07 -0.57 0.00	22.65 -1.76 0.08	24.78 -2.07 2.68	20.36 -2.13 7.87	20.04 -2.14 7.97	24.75 -2.05 2.13	20.08 -1.81 4.00	21.41 -1.64 0.36	19.80 -1.64 1.92	19.83 -1.50 0.07	15.89 -1.57 5.31	19.40 -1.53 1.29	16.84 -1.65 5.42	19.82 -1.69 3.03	17.08 -2.13 12.08	19.12 -2.37 13.32	19.87 -1.78 4.13	14.90 -1.19 0.42	8.33 -0.49 0.00
SITHE___OGDNSBRG 24021	8.46 -0.51 0.00	8.12 -0.52 0.00	7.41 -0.49 0.00	7.56 -0.50 0.00	8.79 -0.54 0.00	10.01 -0.63 0.00	22.51 -1.91 0.07	24.87 -2.22 2.44	20.95 -2.25 7.16	20.64 -2.26 7.25	24.80 -2.20 1.93	20.28 -1.97 3.64	21.30 -1.78 0.33	19.81 -1.80 1.74	19.66 -1.67 0.07	16.19 -1.75 4.83	19.34 -1.71 1.17	17.14 -1.84 4.93	19.90 -1.89 2.76	18.02 -2.28 10.99	20.12 -2.58 12.12	20.09 -1.93 3.76	14.81 -1.32 0.39	8.27 -0.56 0.00
SITHE___STERLING 23777	9.40 0.14 -0.28	9.03 0.14 -0.25	8.26 0.13 -0.23	8.39 0.12 -0.20	9.67 0.16 -0.18	11.07 0.21 -0.21	25.22 0.73 0.00	30.44 0.92 0.00	31.36 1.00 0.00	31.14 0.99 0.00	29.86 0.93 0.00	26.67 0.78 0.00	24.06 0.65 0.00	24.01 0.65 0.00	22.00 0.56 -0.04	23.29 0.52 0.00	22.71 0.49 0.00	24.48 0.57 0.00	25.16 0.61 0.00	32.23 0.94 0.00	35.82 1.01 0.00	26.52 0.75 0.00	16.90 0.38 0.00	8.98 0.16 0.00
SOUTH CAIRO___GT 23612	23.80 0.77 -14.05	21.99 0.76 -12.59	20.11 0.70 -11.51	18.92 0.71 -10.15	19.13 0.81 -8.98	22.23 0.94 -10.65	27.42 2.23 -0.70	34.55 2.71 -2.30	35.86 2.98 -2.53	36.50 2.92 -3.43	35.96 2.78 -4.25	34.67 2.41 -6.38	32.16 2.15 -6.61	31.80 2.12 -6.33	30.79 1.93 -7.46	29.41 2.00 -4.63	29.44 1.98 -5.25	31.05 2.13 -5.02	31.35 2.23 -4.57	38.85 3.16 -4.40	42.06 3.38 -3.87	32.19 2.45 -3.97	26.02 1.62 -7.88	24.02 0.75 -14.44
SOUTH HAMPTN___IC 23720	23.51 1.59 -12.94	21.67 1.42 -11.60	19.76 1.26 -10.60	18.77 1.35 -9.35	19.18 1.57 -8.28	22.23 1.78 -9.81	30.35 5.22 -0.64	37.82 6.17 -2.12	41.72 6.01 -5.35	43.24 5.82 -7.27	43.23 5.30 -9.00	44.12 4.71 -13.51	41.43 4.24 -13.79	40.67 4.18 -13.14	38.63 3.72 -13.50	36.85 4.19 -9.89	37.49 4.07 -11.21	38.98 4.35 -10.72	39.01 4.71 -9.75	46.92 6.23 -9.41	50.18 7.10 -8.27	39.48 5.23 -8.47	28.88 3.63 -8.73	23.86 1.73 -13.30
SOUTHOLD___IC 23719	23.65 1.73 -12.94	21.80 1.56 -11.60	19.89 1.38 -10.60	18.90 1.48 -9.35	19.33 1.72 -8.28	22.40 1.95 -9.81	30.79 5.66 -0.64	38.32 6.67 -2.12	42.27 6.56 -5.35	43.78 6.36 -7.27	43.75 5.82 -9.00	44.56 5.15 -13.51	41.83 4.63 -13.79	41.07 4.58 -13.14	39.01 4.11 -13.50	37.24 4.58 -9.89	37.87 4.45 -11.21	39.38 4.76 -10.72	39.43 5.13 -9.75	47.55 6.85 -9.41	50.92 7.83 -8.27	39.99 5.75 -8.47	29.17 3.91 -8.73	24.01 1.88 -13.30
ST LAWRENCE___ 23600	8.54 -0.44 0.00	8.21 -0.43 0.00	7.50 -0.40 0.00	7.65 -0.41 0.00	8.88 -0.46 0.00	10.10 -0.54 0.00	22.92 -1.49 0.08	24.98 -1.77 2.78	20.42 -1.79 8.15	20.09 -1.81 8.25	25.00 -1.74 2.20	20.22 -1.53 4.14	21.65 -1.38 0.37	19.99 -1.38 1.98	20.06 -1.26 0.08	15.96 -1.32 5.49	19.60 -1.29 1.33	16.89 -1.41 5.61	19.96 -1.45 3.14	16.94 -1.85 12.51	18.97 -2.05 13.79	19.96 -1.55 4.27	15.07 -1.01 0.44	8.38 -0.45 0.00
STATION 5_MISC_HYD 23604	10.14 -0.15 -1.32	9.72 -0.10 -1.18	8.89 -0.09 -1.08	8.93 -0.09 -0.95	10.04 -0.14 -0.84	11.51 -0.13 -1.00	24.34 -0.22 -0.07	29.42 -0.32 -0.22	29.96 -0.40 0.00	29.82 -0.33 0.00	28.59 -0.35 0.00	25.43 -0.47 0.00	23.02 -0.40 -0.02	22.98 -0.40 -0.02	21.19 -0.41 -0.20	22.20 -0.57 0.00	21.69 -0.53 0.00	23.43 -0.48 0.00	24.15 -0.39 0.00	30.88 -0.41 0.00	34.47 -0.35 0.00	25.47 -0.31 0.00	16.91 -0.25 -0.64	10.10 -0.10 -1.37
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.30 -0.04 -1.36	9.85 0.00 -1.22	9.01 0.00 -1.11	9.04 0.00 -0.98	10.18 -0.02 -0.87	11.70 0.03 -1.03	24.75 0.20 -0.07	30.02 0.27 -0.22	30.57 0.21 0.00	30.39 0.24 0.00	29.14 0.20 0.00	25.92 0.03 0.00	23.42 0.00 -0.02	23.38 0.00 -0.02	21.56 -0.04 -0.20	22.61 -0.16 0.00	22.07 -0.15 0.00	23.81 -0.10 0.00	24.57 0.02 0.00	31.45 0.16 0.00	35.09 0.28 0.00	25.90 0.13 0.00	17.16 -0.02 -0.66	10.24 0.01 -1.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.09 -0.20 -1.31	9.66 -0.16 -1.18	8.84 -0.13 -1.08	8.87 -0.14 -0.95	9.99 -0.19 -0.84	11.46 -0.18 -1.00	24.21 -0.34 -0.07	29.30 -0.44 -0.22	29.84 -0.52 0.00	29.69 -0.45 0.00	28.47 -0.46 0.00	25.32 -0.57 0.00	22.93 -0.49 -0.02	22.88 -0.49 -0.02	21.10 -0.49 -0.19	22.11 -0.66 0.00	21.60 -0.62 0.00	23.33 -0.57 0.00	24.05 -0.49 0.00	30.76 -0.53 0.00	34.33 -0.49 0.00	25.34 -0.44 0.00	16.82 -0.33 -0.64	10.04 -0.15 -1.36
STEEL___WIND 323596	10.61 -0.11 -1.74	10.17 -0.03 -1.56	9.32 0.00 -1.42	9.31 -0.01 -1.25	10.36 -0.08 -1.11	11.87 -0.09 -1.32	24.50 -0.07 -0.09	29.28 -0.53 -0.29	29.54 -0.67 0.15	29.45 -0.48 0.21	28.18 -0.49 0.26	24.86 -0.65 0.39	22.43 -0.61 0.37	22.43 -0.58 0.34	20.77 -0.56 0.08	21.66 -0.82 0.29	21.11 -0.78 0.33	22.95 -0.64 0.31	23.74 -0.52 0.29	30.42 -0.60 0.27	33.95 -0.63 0.24	25.04 -0.49 0.25	16.99 -0.30 -0.77	10.55 -0.08 -1.80
STEBEN_REC_LFGE 323667	11.56 0.17 -2.41	11.02 0.22 -2.16	10.08 0.21 -1.98	10.01 0.20 -1.74	11.08 0.21 -1.54	12.77 0.30 -1.83	25.59 0.98 -0.12	30.93 1.00 -0.40	31.03 0.88 0.21	30.86 0.99 0.28	29.51 0.93 0.35	25.99 0.62 0.52	23.40 0.49 0.50	23.41 0.51 0.46	21.72 0.41 0.09	22.61 0.23 0.39	22.00 0.22 0.44	23.87 0.38 0.42	24.65 0.49 0.38	31.60 0.69 0.37	35.22 0.73 0.33	25.93 0.49 0.33	17.75 0.17 -1.07	11.43 0.11 -2.49
STONY___BROOK 24151	23.27 1.35 -12.94	21.44 1.20 -11.60	19.55 1.05 -10.60	18.56 1.14 -9.35	18.94 1.32 -8.28	21.94 1.49 -9.81	29.56 4.43 -0.64	36.81 5.17 -2.12	40.75 5.04 -5.35	42.27 4.85 -7.27	42.33 4.40 -9.00	43.34 3.93 -13.51	40.75 3.56 -13.79	40.02 3.53 -13.14	38.03 3.12 -13.50	36.19 3.53 -9.89	36.89 3.46 -11.21	38.30 3.68 -10.72	38.27 3.98 -9.75	45.85 5.16 -9.41	48.97 5.88 -8.27	38.60 4.36 -8.47	28.41 3.16 -8.74	23.61 1.48 -13.30
STURGEON_POOL_HYD 23609	23.16 0.85 -13.33	21.41 0.82 -11.95	19.57 0.75 -10.92	18.46 0.77 -9.63	18.73 0.88 -8.52	21.75 1.00 -10.10	27.75 2.59 -0.66	34.88 3.16 -2.19	36.76 3.34 -3.07	37.63 3.32 -4.16	37.27 3.18 -5.15	36.48 2.85 -7.74	33.97 2.60 -7.97	33.56 2.59 -7.62	32.30 2.38 -8.53	30.92 2.50 -5.64	31.08 2.47 -6.39	32.67 2.65 -6.11	32.83 2.72 -5.56	40.16 3.50 -5.36	43.39 3.86 -4.72	33.47 2.86 -4.83	26.20 1.90 -7.78	23.44 0.91 -13.70
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.25 0.92 -12.35	20.59 0.88 -11.07	18.83 0.81 -10.12	17.81 0.83 -8.92	18.18 0.95 -7.90	21.08 1.07 -9.36	27.94 2.84 -0.61	35.07 3.51 -2.03	38.82 3.67 -4.79	40.33 3.68 -6.50	40.51 3.53 -8.05	41.16 3.18 -12.09	38.65 2.90 -12.34	38.01 2.90 -11.76	36.13 2.65 -12.08	34.41 2.80 -8.84	35.00 2.75 -10.02	36.45 2.96 -9.58	36.28 3.02 -8.72	43.55 3.85 -8.41	46.49 4.28 -7.40	36.52 3.17 -7.57	26.67 2.06 -8.09	22.52 1.00 -12.70

SYNERGY___BIOGAS 323694	10.33 -0.15 -1.51	9.92 -0.07 -1.35	9.09 -0.05 -1.24	9.10 -0.05 -1.09	10.18 -0.12 -0.96	11.66 -0.13 -1.14	24.35 -0.22 -0.08	29.16 -0.62 -0.25	29.60 -0.76 0.00	29.51 -0.63 0.00	28.30 -0.64 0.00	25.12 -0.78 0.00	22.72 -0.70 -0.02	22.70 -0.68 -0.03	20.94 -0.69 -0.22	21.86 -0.91 0.00	21.35 -0.87 0.00	23.12 -0.79 0.00	23.88 -0.66 0.00	30.54 -0.75 0.00	34.05 -0.77 0.00	25.16 -0.62 0.00	16.87 -0.38 -0.73	10.28 -0.11 -1.57
SYRACUSE___ENERGY_ST1 323597	9.92 -0.03 -0.97	9.50 -0.01 -0.87	8.69 -0.01 -0.79	8.74 -0.02 -0.70	9.93 -0.02 -0.62	11.39 0.01 -0.73	24.64 0.10 -0.05	29.81 0.12 -0.16	30.45 0.09 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.55 0.00 -0.15	22.72 -0.05 0.00	22.18 -0.04 0.00	23.91 0.00 0.00	24.57 0.02 0.00	31.38 0.09 0.00	34.92 0.10 0.00	25.83 0.05 0.00	16.99 0.00 -0.48	9.83 -0.02 -1.02
SYRACUSE___ENERGY_ST2 323598	9.92 -0.03 -0.97	9.50 -0.01 -0.87	8.69 -0.01 -0.79	8.74 -0.02 -0.70	9.93 -0.02 -0.62	11.39 0.01 -0.73	24.64 0.10 -0.05	29.81 0.12 -0.16	30.45 0.09 0.00	30.24 0.09 0.00	29.02 0.09 0.00	25.92 0.03 0.00	23.46 0.05 -0.01	23.42 0.05 -0.02	21.55 0.00 -0.15	22.72 -0.05 0.00	22.18 -0.04 0.00	23.91 0.00 0.00	24.57 0.02 0.00	31.38 0.09 0.00	34.92 0.10 0.00	25.83 0.05 0.00	16.99 0.00 -0.48	9.83 -0.02 -1.02
SYRACUSE___POWER 24017	9.98 0.00 -1.01	9.55 0.01 -0.90	8.73 0.01 -0.82	8.80 0.01 -0.73	9.99 0.01 -0.64	11.45 0.04 -0.76	24.76 0.22 -0.05	29.97 0.27 -0.17	30.63 0.27 0.00	30.42 0.27 0.00	29.19 0.26 0.00	26.07 0.18 0.00	23.58 0.16 -0.01	23.51 0.14 -0.02	21.66 0.11 -0.16	22.82 0.05 0.00	22.26 0.04 0.00	24.00 0.10 0.00	24.67 0.12 0.00	31.51 0.22 0.00	35.06 0.25 0.00	25.93 0.16 0.00	17.09 0.07 -0.50	9.92 0.02 -1.07
TRIGEN___CC 323695	23.05 1.11 -12.96	21.25 0.98 -11.62	19.39 0.87 -10.62	18.37 0.95 -9.35	18.72 1.11 -8.28	21.69 1.22 -9.83	28.87 3.72 -0.66	35.93 4.25 -2.14	39.87 4.16 -5.35	41.46 4.04 -7.27	41.69 3.76 -9.00	42.79 3.39 -13.51	40.26 3.07 -13.79	39.52 3.03 -13.14	37.60 2.70 -13.50	35.71 3.05 -9.89	36.41 2.98 -11.21	37.76 3.13 -10.72	37.61 3.31 -9.75	44.92 4.22 -9.41	47.89 4.81 -8.27	37.83 3.58 -8.47	28.67 2.66 -9.50	23.42 1.26 -13.33
UNION___PROCESSING_DRP 323587	10.14 -0.16 -1.33	9.71 -0.11 -1.19	8.89 -0.09 -1.09	8.91 -0.11 -0.96	10.03 -0.15 -0.85	11.51 -0.14 -1.00	24.31 -0.24 -0.07	29.36 -0.38 -0.22	29.87 -0.49 0.00	29.75 -0.39 0.00	28.53 -0.41 0.00	25.37 -0.52 0.00	22.95 -0.47 -0.02	22.91 -0.47 -0.02	21.13 -0.47 -0.20	22.16 -0.61 0.00	21.62 -0.60 0.00	23.38 -0.53 0.00	24.10 -0.44 0.00	30.82 -0.47 0.00	34.36 -0.45 0.00	25.39 -0.39 0.00	16.88 -0.28 -0.64	10.09 -0.11 -1.38
UPPER HUDSON___HYD 24058	26.21 0.55 -16.69	24.15 0.54 -14.96	22.08 0.51 -13.67	20.63 0.51 -12.06	20.59 0.59 -10.67	23.99 0.70 -12.65	27.23 1.91 -0.83	34.72 2.33 -2.86	34.22 2.67 -1.19	34.15 2.47 -1.53	32.99 2.40 -1.65	30.58 2.18 -2.51	28.00 1.97 -2.62	27.92 1.96 -2.61	27.58 1.78 -4.41	26.45 1.80 -1.88	25.76 1.62 -1.91	27.70 1.77 -2.02	28.09 1.79 -1.75	35.62 2.22 -2.11	39.54 2.75 -1.98	29.43 2.06 -1.59	26.28 1.32 -8.44	26.58 0.60 -17.16
UPPER RAQUET___HYD 24056	8.19 -0.79 0.00	7.86 -0.78 0.00	7.17 -0.73 0.00	7.32 -0.74 0.00	8.51 -0.82 0.00	9.69 -0.95 0.00	21.71 -2.72 0.06	24.14 -3.19 2.20	20.67 -3.25 6.44	20.36 -3.26 6.53	24.04 -3.15 1.74	19.79 -2.82 3.28	20.56 -2.55 0.29	19.24 -2.54 1.57	18.99 -2.35 0.06	15.94 -2.48 4.35	18.74 -2.42 1.06	16.86 -2.61 4.44	19.39 -2.67 2.48	18.07 -3.32 9.90	20.18 -3.72 10.91	19.63 -2.76 3.38	14.30 -1.87 0.35	8.00 -0.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.29 0.54 -4.78	13.45 0.53 -4.28	12.28 0.47 -3.91	12.00 0.48 -3.45	12.97 0.58 -3.05	14.94 0.68 -3.62	26.42 1.69 -0.24	32.38 2.07 -0.78	32.15 2.19 0.39	31.79 2.17 0.53	30.33 2.05 0.66	26.69 1.79 0.99	24.04 1.57 0.94	24.02 1.54 0.87	22.57 1.33 0.16	23.36 1.34 0.75	22.68 1.31 0.85	24.57 1.48 0.82	25.35 1.55 0.74	32.76 2.19 0.72	36.58 2.40 0.63	26.96 1.83 0.65	19.72 1.09 -2.12	14.26 0.52 -4.91
VISCHER___FERRY HYD 24020	26.02 0.51 -16.53	23.97 0.51 -14.82	21.91 0.47 -13.54	20.47 0.47 -11.94	20.44 0.54 -10.57	23.80 0.63 -12.53	26.76 1.44 -0.82	34.13 1.77 -2.82	32.97 2.00 -0.61	32.87 1.90 -0.82	31.81 1.85 -1.02	29.10 1.68 -1.53	26.70 1.54 -1.75	26.62 1.54 -1.73	26.45 1.39 -3.66	25.45 1.44 -1.24	24.83 1.40 -1.21	26.75 1.51 -1.33	27.20 1.52 -1.13	34.65 1.88 -1.48	38.35 2.12 -1.42	28.45 1.62 -1.05	25.75 1.02 -8.21	26.29 0.48 -16.99
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.65 1.03 -12.64	20.95 0.98 -11.33	19.15 0.89 -10.35	18.11 0.92 -9.13	18.47 1.05 -8.08	21.41 1.19 -9.58	28.28 3.16 -0.63	35.50 3.90 -2.07	39.47 4.07 -5.04	41.06 4.07 -6.84	41.34 3.93 -8.47	42.16 3.55 -12.72	39.62 3.23 -12.98	38.95 3.22 -12.37	37.01 2.95 -12.65	35.22 3.14 -9.31	35.83 3.07 -10.55	37.29 3.30 -10.08	37.09 3.36 -9.18	44.39 4.25 -8.85	47.33 4.73 -7.78	37.28 3.53 -7.97	27.15 2.30 -8.34	22.92 1.10 -12.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.00 1.08 -12.95	21.25 1.01 -11.61	19.42 0.92 -10.61	18.36 0.95 -9.35	18.69 1.08 -8.28	21.69 1.23 -9.81	28.46 3.33 -0.64	35.82 4.16 -2.12	40.08 4.37 -5.35	41.76 4.34 -7.27	42.10 4.17 -9.00	43.21 3.81 -13.51	40.65 3.46 -13.79	39.94 3.46 -13.13	37.87 3.17 -13.31	36.03 3.37 -9.89	36.71 3.29 -11.20	38.16 3.54 -10.71	37.90 3.61 -9.75	45.13 4.44 -9.40	48.06 4.98 -8.27	37.98 3.74 -8.47	27.55 2.41 -8.63	23.30 1.16 -13.31
WADING RIVER_IC_1 23522	23.29 1.37 -12.94	21.46 1.22 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.66 4.53 -0.64	36.93 5.28 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.39 3.99 -13.51	40.80 3.60 -13.79	40.04 3.55 -13.14	38.07 3.17 -13.50	36.24 3.58 -9.89	36.94 3.51 -11.21	38.35 3.73 -10.72	38.32 4.03 -9.75	45.98 5.29 -9.41	49.11 6.02 -8.27	38.70 4.46 -8.47	28.46 3.20 -8.73	23.64 1.51 -13.30
WADING RIVER_IC_2 23547	23.29 1.37 -12.94	21.46 1.22 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.66 4.53 -0.64	36.93 5.28 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.39 3.99 -13.51	40.80 3.60 -13.79	40.04 3.55 -13.14	38.07 3.17 -13.50	36.24 3.58 -9.89	36.94 3.51 -11.21	38.35 3.73 -10.72	38.32 4.03 -9.75	45.98 5.29 -9.41	49.11 6.02 -8.27	38.70 4.46 -8.47	28.46 3.20 -8.73	23.64 1.51 -13.30
WADING RIVER_IC_3 23601	23.29 1.37 -12.94	21.46 1.22 -11.60	19.58 1.07 -10.60	18.58 1.17 -9.35	18.96 1.34 -8.28	21.96 1.51 -9.81	29.66 4.53 -0.64	36.93 5.28 -2.12	40.84 5.13 -5.35	42.36 4.94 -7.27	42.42 4.48 -9.00	43.39 3.99 -13.51	40.80 3.60 -13.79	40.04 3.55 -13.14	38.07 3.17 -13.50	36.24 3.58 -9.89	36.94 3.51 -11.21	38.35 3.73 -10.72	38.32 4.03 -9.75	45.98 5.29 -9.41	49.11 6.02 -8.27	38.70 4.46 -8.47	28.46 3.20 -8.73	23.64 1.51 -13.30

WALDEN___HYDRO 24148	22.57 0.98 -12.61	20.87 0.92 -11.31	19.08 0.85 -10.33	18.04 0.87 -9.11	18.40 1.00 -8.06	21.33 1.13 -9.56	28.10 2.99 -0.63	35.29 3.69 -2.07	38.61 3.86 -4.39	39.97 3.86 -5.97	40.05 3.73 -7.38	40.32 3.34 -11.09	37.78 3.04 -11.34	37.18 3.01 -10.81	35.44 2.76 -11.27	33.79 2.92 -8.11	34.27 2.87 -9.19	35.78 3.09 -8.78	35.71 3.17 -7.99	43.06 4.07 -7.71	46.12 4.52 -6.78	36.07 3.35 -6.94	26.73 2.18 -8.03	22.84 1.05 -12.96
WARRENSBURG___ 23737	26.21 0.55 -16.69	24.15 0.54 -14.96	22.08 0.51 -13.67	20.63 0.51 -12.06	20.59 0.59 -10.67	23.99 0.70 -12.65	27.23 1.91 -0.83	34.72 2.33 -2.86	34.22 2.67 -1.19	34.15 2.47 -1.53	32.99 2.40 -1.65	30.58 2.18 -2.51	28.00 1.97 -2.62	27.92 1.96 -2.61	27.58 1.78 -4.41	26.45 1.80 -1.88	25.76 1.62 -1.91	27.70 1.77 -2.02	28.09 1.79 -1.75	35.62 2.22 -2.11	39.54 2.75 -1.98	29.43 2.06 -1.59	26.28 1.32 -8.44	26.58 0.60 -17.16
WATERSIDE___6 8 9 23538	23.04 1.12 -12.95	21.30 1.05 -11.61	19.46 0.95 -10.61	18.39 0.98 -9.35	18.73 1.12 -8.28	21.72 1.27 -9.81	28.54 3.40 -0.65	35.85 4.19 -2.13	40.09 4.37 -5.36	41.79 4.37 -7.28	42.16 4.22 -9.01	43.22 3.81 -13.52	40.67 3.46 -13.80	39.96 3.46 -13.15	39.09 3.23 -14.46	36.04 3.37 -9.91	36.73 3.29 -11.22	38.15 3.52 -10.73	37.89 3.58 -9.76	45.23 4.54 -9.41	48.20 5.12 -8.27	38.01 3.76 -8.48	27.58 2.43 -8.63	23.32 1.17 -13.32
WDELAWARE___HYD 323627	21.84 0.69 -12.17	20.20 0.66 -10.91	18.47 0.60 -9.97	17.46 0.61 -8.79	17.82 0.71 -7.78	20.66 0.80 -9.23	27.27 2.18 -0.60	34.27 2.75 -2.00	36.78 2.91 -3.51	37.80 2.89 -4.76	37.60 2.78 -5.89	37.22 2.49 -8.85	34.73 2.25 -9.07	34.23 2.22 -8.66	32.74 2.03 -9.30	31.37 2.14 -6.46	31.65 2.11 -7.32	33.18 2.27 -7.00	33.25 2.33 -6.37	40.50 3.07 -6.14	43.59 3.38 -5.40	33.81 2.50 -5.53	25.57 1.64 -7.42	22.09 0.76 -12.51
WEST BABYLON___IC 23714	23.21 1.28 -12.95	21.38 1.13 -11.61	19.50 1.00 -10.61	18.50 1.09 -9.35	18.87 1.26 -8.28	21.87 1.42 -9.81	29.42 4.28 -0.64	36.56 4.90 -2.12	40.48 4.77 -5.35	42.06 4.64 -7.27	42.10 4.17 -9.00	43.13 3.73 -13.51	40.54 3.35 -13.79	39.80 3.31 -13.14	37.83 2.93 -13.50	35.99 3.32 -9.89	36.69 3.27 -11.21	38.09 3.47 -10.72	38.00 3.71 -9.75	45.51 4.82 -9.41	48.55 5.47 -8.27	38.32 4.07 -8.47	28.46 3.04 -8.91	23.57 1.44 -13.31
WEST CANADA___HYD 24049	8.69 0.07 0.35	8.40 0.08 0.32	7.68 0.07 0.29	7.88 0.07 0.26	9.19 0.08 0.23	10.47 0.10 0.27	24.72 0.24 0.01	29.90 0.30 -0.07	31.06 0.27 -0.43	30.85 0.27 -0.43	29.31 0.26 -0.11	26.34 0.23 -0.22	23.63 0.21 -0.02	23.67 0.21 -0.10	21.60 0.19 0.00	23.24 0.20 -0.27	22.48 0.20 -0.07	24.40 0.21 -0.27	24.92 0.22 -0.15	32.21 0.31 -0.61	35.84 0.35 -0.68	26.22 0.23 -0.21	16.51 0.15 0.16	8.49 0.05 0.39
WESTERN_NY_WIND 24143	10.33 -0.16 -1.52	9.93 -0.07 -1.36	9.10 -0.05 -1.24	9.11 -0.05 -1.10	10.18 -0.12 -0.97	11.66 -0.13 -1.15	24.35 -0.22 -0.08	29.13 -0.65 -0.25	29.57 -0.79 0.00	29.51 -0.63 0.00	28.27 -0.66 0.00	25.09 -0.80 0.00	22.70 -0.73 -0.02	22.68 -0.70 -0.03	20.94 -0.69 -0.22	21.84 -0.93 0.00	21.33 -0.89 0.00	23.12 -0.79 0.00	23.88 -0.66 0.00	30.51 -0.78 0.00	34.01 -0.80 0.00	25.16 -0.62 0.00	16.86 -0.40 -0.74	10.28 -0.11 -1.57
WESTOVER___LESR 323668	12.82 0.19 -3.66	12.12 0.20 -3.28	11.09 0.19 -3.00	10.90 0.19 -2.64	11.88 0.21 -2.34	13.68 0.27 -2.77	25.41 0.73 -0.18	30.96 0.83 -0.60	30.84 0.79 0.30	30.55 0.81 0.41	29.23 0.81 0.51	25.77 0.65 0.77	23.24 0.56 0.73	23.24 0.56 0.68	21.77 0.49 0.12	22.65 0.46 0.58	22.01 0.44 0.65	23.81 0.53 0.62	24.57 0.59 0.57	31.52 0.78 0.55	35.23 0.90 0.48	25.95 0.67 0.49	18.52 0.38 -1.62	12.80 0.20 -3.77
WETHRSFD_WT_PWR 323626	10.90 -0.07 -2.00	10.43 0.00 -1.79	9.55 0.02 -1.64	9.52 0.02 -1.44	10.56 -0.05 -1.28	12.12 -0.03 -1.51	24.64 0.05 -0.10	29.53 -0.32 -0.33	29.73 -0.45 0.17	29.61 -0.30 0.24	28.32 -0.32 0.29	24.99 -0.47 0.44	22.54 -0.45 0.42	22.54 -0.42 0.39	20.89 -0.43 0.08	21.80 -0.64 0.33	21.25 -0.60 0.37	23.05 -0.50 0.36	23.85 -0.37 0.32	30.57 -0.41 0.31	34.09 -0.45 0.27	25.16 -0.34 0.28	17.17 -0.23 -0.89	10.84 -0.05 -2.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.61 0.99 -12.65	20.91 0.93 -11.34	19.12 0.85 -10.36	18.08 0.88 -9.14	18.43 1.01 -8.09	21.37 1.14 -9.59	28.16 3.04 -0.63	35.35 3.75 -2.07	39.32 3.92 -5.05	40.89 3.89 -6.86	41.18 3.76 -8.49	42.05 3.42 -12.74	39.53 3.11 -13.01	38.85 3.11 -12.40	36.92 2.85 -12.67	35.10 3.01 -9.33	35.74 2.96 -10.57	37.19 3.18 -10.10	36.98 3.24 -9.19	44.22 4.07 -8.87	47.13 4.52 -7.80	37.14 3.38 -7.99	27.06 2.20 -8.35	22.89 1.06 -13.00
YORK___WARBASSE 23770	23.09 1.17 -12.95	21.33 1.09 -11.61	19.48 0.97 -10.61	18.41 1.00 -9.35	18.76 1.15 -8.28	21.74 1.29 -9.81	28.60 3.45 -0.65	35.88 4.22 -2.13	40.12 4.40 -5.36	41.86 4.43 -7.28	42.22 4.28 -9.01	43.27 3.86 -13.52	40.72 3.51 -13.80	40.00 3.50 -13.15	39.25 3.38 -14.47	36.09 3.41 -9.91	36.77 3.33 -11.22	38.22 3.59 -10.73	37.96 3.66 -9.76	45.36 4.66 -9.41	48.34 5.26 -8.27	38.14 3.89 -8.48	27.66 2.51 -8.63	23.36 1.22 -13.32