

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/11/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.42	22.22	19.83	20.71	17.23	17.51	22.24	33.97	36.27	38.22	39.58	41.28	43.57	48.09	57.38	71.92	78.82	72.46	53.11	44.88	42.93	41.13	40.81	36.33
24138	1.99	1.83	1.58	1.40	1.32	1.55	2.05	2.84	3.18	3.43	3.81	4.28	4.60	4.90	4.83	5.04	5.07	5.26	4.75	4.72	4.35	3.70	3.28	2.73
	-7.97	-6.30	-5.88	-8.33	-5.47	-3.73	-4.08	-10.26	-10.03	-9.90	-8.36	-6.62	-5.89	-7.92	-18.52	-31.62	-38.29	-29.59	-14.67	-6.89	-7.76	-11.02	-14.14	-13.68
74TH STREET_GT_1	25.65	22.30	19.89	20.93	17.25	17.52	22.28	34.60	36.98	38.89	40.15	41.68	43.97	48.63	57.40	71.92	78.82	72.46	53.19	44.97	43.11	41.53	41.60	37.08
24260	2.02	1.84	1.60	1.41	1.34	1.57	2.06	2.86	3.20	3.43	3.81	4.28	4.60	4.90	4.83	5.04	5.07	5.26	4.78	4.76	4.37	3.73	3.32	2.75
	-8.17	-6.36	-5.93	-8.54	-5.47	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-6.29	-8.45	-18.53	-31.63	-38.29	-29.59	-14.72	-6.94	-7.92	-11.39	-14.88	-14.40
74TH STREET_GT_2	25.65	22.30	19.89	20.93	17.25	17.52	22.28	34.60	36.98	38.89	40.15	41.68	43.97	48.63	57.40	71.92	78.82	72.46	53.19	44.97	43.11	41.53	41.60	37.08
24261	2.02	1.84	1.60	1.41	1.34	1.57	2.06	2.86	3.20	3.43	3.81	4.28	4.60	4.90	4.83	5.04	5.07	5.26	4.78	4.76	4.37	3.73	3.32	2.75
	-8.17	-6.36	-5.93	-8.54	-5.47	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-6.29	-8.45	-18.53	-31.63	-38.29	-29.59	-14.72	-6.94	-7.92	-11.39	-14.88	-14.40
ADK HUDSON___FALLS	22.94	21.96	19.73	18.36	18.19	17.79	21.88	23.70	24.33	26.27	29.03	32.36	35.27	37.71	37.57	39.51	40.06	42.27	37.20	35.78	33.15	28.43	25.00	25.14
24011	0.79	0.66	0.54	0.49	0.48	0.61	0.82	1.06	1.27	1.39	1.62	1.91	2.18	2.43	1.87	2.04	1.98	2.03	2.02	1.83	1.72	1.40	1.24	1.16
	-6.70	-7.21	-6.82	-6.88	-7.26	-4.95	-4.95	-1.77	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	-1.66	-2.21	-2.62	-2.64	-1.50	-0.68	-0.61	-0.62	-0.36
ADK RESOURCE___RCVRY	23.03	22.04	19.80	18.41	18.23	17.88	22.00	23.89	24.56	26.52	29.31	32.67	35.60	38.03	38.24	40.26	40.93	43.13	37.83	36.28	33.61	28.82	25.28	25.29
23798	0.93	0.80	0.67	0.60	0.58	0.75	0.98	1.27	1.50	1.64	1.89	2.22	2.51	2.75	2.21	2.36	2.34	2.37	2.36	2.20	2.07	1.67	1.45	1.34
	-6.64	-7.15	-6.76	-6.82	-7.20	-4.91	-4.90	-1.75	0.00	0.00	0.00	-0.09	0.00	0.00	-1.99	-2.64	-3.13	-3.15	-1.79	-0.81	-0.73	-0.74	-0.43	-4.03
ADK S GLENS___FALLS	22.94	21.96	19.73	18.36	18.19	17.79	21.8																	

ALBANY___LFGE 323615	22.86 0.85 -6.55	21.89 0.75 -7.05	19.68 0.64 -6.67	18.30 0.58 -6.73	18.10 0.55 -7.10	17.73 0.66 -4.84	21.82 0.87 -4.84	23.68 1.08 -1.73	24.26 1.20 0.00	26.17 1.29 0.00	28.90 1.48 0.00	32.12 1.73 -0.03	35.01 1.92 0.00	37.39 2.12 0.00	36.38 1.77 -0.58	37.93 1.90 -0.77	38.25 1.88 -0.91	40.40 1.88 -0.91	36.02 1.82 -0.52	35.23 1.73 -0.24	32.63 1.60 -0.21	27.95 1.32 -0.21	24.72 1.19 -0.12	24.96 1.06 -3.97
ALCOA_RYNLDS___DRP 24188	14.67 -0.79 0.00	13.38 -0.70 0.00	11.78 -0.59 0.00	10.46 -0.53 0.00	9.94 -0.51 0.00	11.63 -0.60 0.00	15.37 -0.74 0.00	19.81 -1.06 0.00	21.89 -1.18 0.00	23.61 -1.27 0.00	26.05 -1.37 0.00	28.85 -1.52 0.00	31.43 -1.65 0.00	27.76 -1.80 5.72	28.76 -1.77 3.51	25.71 -1.83 7.71	25.71 -1.85 7.91	35.69 -1.92 0.00	31.97 -1.72 0.00	31.61 -1.66 0.00	29.28 -1.54 0.00	25.17 -1.24 0.00	22.23 -1.17 0.00	19.03 -0.90 0.00
ALCOA___DSASP 323711	14.67 -0.79 0.00	13.38 -0.70 0.00	11.78 -0.59 0.00	10.46 -0.53 0.00	9.94 -0.51 0.00	11.63 -0.60 0.00	15.37 -0.74 0.00	19.81 -1.06 0.00	21.89 -1.18 0.00	23.61 -1.27 0.00	26.05 -1.37 0.00	28.85 -1.52 0.00	31.43 -1.65 0.00	27.76 -1.80 5.72	28.76 -1.77 3.51	25.71 -1.83 7.71	25.71 -1.85 7.91	35.69 -1.92 0.00	31.97 -1.72 0.00	31.61 -1.66 0.00	29.28 -1.54 0.00	25.17 -1.24 0.00	22.23 -1.17 0.00	19.03 -0.90 0.00
ALLEGHENY___COGEN 23514	16.96 0.65 -0.86	15.56 0.55 -0.92	13.68 0.43 -0.87	12.25 0.38 -0.88	11.77 0.40 -0.93	13.36 0.50 -0.63	17.33 0.58 -0.63	22.33 0.90 -0.57	26.45 1.13 -2.26	29.09 1.27 -2.94	33.66 1.26 -4.98	36.14 0.21 -5.56	36.82 -2.22 -5.95	39.58 -2.40 -6.71	40.01 -1.87 -7.84	41.37 -1.97 -8.09	41.25 -1.92 -7.70	40.80 -1.73 -4.92	36.62 -1.82 -4.75	32.65 -1.86 -1.25	33.94 1.79 -1.33	28.66 1.50 -0.74	25.47 1.22 -0.86	21.06 0.62 -0.52
ALTONA_WT_PWR 323606	14.76 -0.70 0.00	13.48 -0.61 0.00	11.89 -0.48 0.00	10.58 -0.41 0.00	10.05 -0.40 0.00	11.79 -0.44 0.00	15.61 -0.50 0.00	20.12 -0.75 0.00	22.28 -0.78 0.00	24.01 -0.87 0.00	26.51 -0.90 0.00	29.30 -1.06 0.00	31.96 -1.13 0.00	28.32 -1.24 5.72	29.31 -1.22 3.51	26.28 -1.27 7.71	26.28 -1.28 7.91	36.37 -1.24 0.00	32.58 -1.11 0.00	32.20 -1.07 0.00	29.86 -0.96 0.00	25.65 -0.77 0.00	22.63 -0.77 0.00	19.37 -0.56 0.00
AMERICAN_REF_FUEL 24010	15.93 -0.31 -0.78	14.69 -0.24 -0.84	12.93 -0.24 -0.79	11.60 -0.19 -0.80	11.17 -0.12 -0.85	12.62 -0.18 -0.58	16.02 -0.66 -0.57	21.06 -0.92 -1.11	28.27 -0.83 -6.03	31.78 -0.95 -7.85	39.40 -1.32 -13.30	43.48 -1.73 -14.84	47.38 -1.59 -15.88	51.28 -1.91 -17.91	53.92 -1.06 -20.94	55.80 -1.06 -21.60	55.14 -0.89 -20.56	49.95 -0.79 -13.14	47.13 -0.84 -14.28	36.08 -0.93 -3.74	33.71 -1.11 -4.00	27.68 -0.95 -2.21	25.13 -0.84 -2.57	19.36 -1.04 -0.47
ARTHUR_KILL_GT_1 23520	25.54 1.95 -8.13	22.20 1.76 -6.35	19.77 1.48 -5.91	20.73 1.30 -8.45	17.31 1.39 -5.48	17.52 1.57 -3.73	22.15 1.93 -4.10	34.21 2.75 -10.59	36.62 3.18 -10.37	38.46 3.33 -10.25	40.06 3.73 -8.92	41.49 4.10 -7.02	43.80 4.44 -6.28	48.41 4.69 -8.45	51.29 4.63 -12.62	52.67 4.65 -12.76	55.14 4.72 -14.96	55.74 4.93 -13.21	50.47 4.68 -12.11	44.83 4.62 -6.93	43.01 4.28 -7.91	41.45 3.65 -11.38	41.17 3.23 -14.54	38.34 2.75 -15.66
ARTHUR_KILL_2 23512	25.54 1.95 -8.13	22.20 1.76 -6.35	19.77 1.48 -5.91	20.73 1.30 -8.45	17.31 1.39 -5.48	17.52 1.57 -3.73	22.15 1.93 -4.10	34.21 2.75 -10.59	36.62 3.18 -10.37	38.46 3.33 -10.25	40.06 3.73 -8.92	41.49 4.10 -7.02	43.80 4.44 -6.28	48.41 4.69 -8.45	51.29 4.63 -12.62	52.67 4.65 -12.76	55.14 4.72 -14.96	55.74 4.93 -13.21	50.47 4.68 -12.11	44.83 4.62 -6.93	43.01 4.28 -7.91	41.45 3.65 -11.38	41.17 3.23 -14.54	38.34 2.75 -15.66
ARTHUR_KILL_3 23513	25.58 1.99 -8.12	22.27 1.84 -6.34	19.87 1.60 -5.91	20.84 1.42 -8.44	17.24 1.33 -5.47	17.51 1.55 -3.73	22.22 2.01 -4.09	34.20 2.75 -10.58	36.51 3.07 -10.38	38.44 3.31 -10.26	39.72 3.65 -8.65	41.30 4.10 -6.84	43.58 4.40 -6.09	48.09 4.62 -8.20	51.19 4.53 -12.62	52.75 4.73 -12.77	55.18 4.75 -14.97	55.75 4.93 -13.22	50.26 4.48 -12.09	44.71 4.52 -6.92	42.85 4.19 -7.84	41.19 3.56 -11.21	41.10 3.18 -14.52	38.21 2.63 -15.65
ASHOKAN____ 23654	22.39 1.48 -5.45	21.34 1.38 -5.87	19.10 1.18 -5.55	17.63 1.04 -5.60	17.37 1.01 -5.91	17.39 1.14 -4.03	21.68 1.56 -4.00	24.45 2.15 -1.43	25.53 2.47 0.00	27.51 2.64 0.00	30.46 3.04 0.00	34.49 3.73 -0.39	37.36 4.27 0.00	39.79 4.52 0.00	47.36 4.53 -8.80	51.82 4.87 -11.69	54.23 4.93 -13.84	56.86 5.30 -13.95	46.38 4.78 -7.91	41.38 4.52 -3.59	38.14 4.10 -3.22	32.93 3.25 -3.26	28.10 2.81 -1.90	25.42 2.21 -3.29
ASTORIA_EAST_ENERGY_CC1 323581	25.55 2.02 -8.07	22.26 1.84 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.31 1.39 -5.47	17.54 1.59 -3.73	22.26 2.06 -4.08	34.30 2.86 -10.57	36.67 3.23 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.55 4.16 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.56 4.69 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.69 4.49 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.18 3.25 -14.53	36.72 2.73 -14.06
ASTORIA_EAST_ENERGY_CC2 323582	25.55 2.02 -8.07	22.26 1.84 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.31 1.39 -5.47	17.54 1.59 -3.73	22.26 2.06 -4.08	34.30 2.86 -10.57	36.67 3.23 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.55 4.16 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.56 4.69 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.69 4.49 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.18 3.25 -14.53	36.72 2.73 -14.06
ASTORIA_GT2_1 24094	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06
ASTORIA_GT2_2 24095	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06
ASTORIA_GT2_3 24096	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06

ASTORIA_GT2_4 24097	25.56	22.27	19.85	20.81	17.32	17.54	22.28	34.32	36.69	38.51	40.09	41.58	43.83	48.41	57.19	71.60	78.39	72.00	53.05	44.73	42.92	41.36	41.20	36.74
	2.04	1.86	1.58	1.40	1.40	1.59	2.08	2.88	3.25	3.38	3.76	4.19	4.47	4.69	4.63	4.73	4.64	4.81	4.65	4.52	4.19	3.56	3.28	2.75
	-8.07	-6.33	-5.89	-8.43	-5.47	-3.73	-4.08	-10.57	-10.37	-10.25	-8.92	-7.02	-6.28	-8.45	-18.52	-31.62	-38.28	-29.58	-14.72	-6.93	-7.91	-11.38	-14.53	-14.06
ASTORIA_GT3_1 24098	25.56	22.27	19.85	20.81	17.32	17.54	22.28	34.32	36.69	38.51	40.09	41.58	43.83	48.41	57.19	71.60	78.39	72.00	53.05	44.73	42.92	41.36	41.20	36.74
	2.04	1.86	1.58	1.40	1.40	1.59	2.08	2.88	3.25	3.38	3.76	4.19	4.47	4.69	4.63	4.73	4.64	4.81	4.65	4.52	4.19	3.56	3.28	2.75
	-8.07	-6.33	-5.89	-8.43	-5.47	-3.73	-4.08	-10.57	-10.37	-10.25	-8.92	-7.02	-6.28	-8.45	-18.52	-31.62	-38.28	-29.58	-14.72	-6.93	-7.91	-11.38	-14.53	-14.06
ASTORIA_GT3_2 24099	25.56	22.27	19.85	20.81	17.32	17.54	22.28	34.32	36.69	38.51	40.09	41.58	43.83	48.41	57.19	71.60	78.39	72.00	53.05	44.73	42.92	41.36	41.20	36.74
	2.04	1.86	1.58	1.40	1.40	1.59	2.08	2.88	3.25	3.38	3.76	4.19	4.47	4.69	4.63	4.73	4.64	4.81	4.65	4.52	4.19	3.56	3.28	2.75
	-8.07	-6.33	-5.89	-8.43	-5.47	-3.73	-4.08	-10.57	-10.37	-10.25	-8.92	-7.02	-6.28	-8.45	-18.52	-31.62	-38.28	-29.58	-14.72	-6.93	-7.91	-11.38	-14.53	-14.06
ASTORIA_GT3_3 24100	25.56	22.27	19.85	20.81	17.32	17.54	22.28	34.32	36.69	38.51	40.09	41.58	43.83	48.41	57.19	71.60	78.39	72.00	53.05	44.73	42.92	41.36	41.20	36.74
	2.04	1.86	1.58	1.40	1.40	1.59	2.08	2.88	3.25	3.38	3.76	4.19	4.47	4.69	4.63	4.73	4.64	4.81	4.65	4.52	4.19	3.56	3.28	2.75
	-8.07	-6.33	-5.89	-8.43	-5.47	-3.73	-4.08	-10.57	-10.37	-10.25	-8.92	-7.02	-6.28	-8.45	-18.52	-31.62	-38.28	-29.58	-14.72	-6.93	-7.91	-11.38	-14.53	-14.06
ASTORIA_GT3_4 24101	25.56	22.27	19.85	20.81	17.32	17.54	22.28	34.32	36.69	38.51	40.09	41.58	43.83	48.41	57.19	71.60	78.39	72.00	53.05	44.73	42.92	41.36	41.20	36.74
	2.04	1.86	1.58	1.40	1.40	1.59	2.08	2.88	3.25	3.38	3.76	4.19	4.47	4.69	4.63	4.73	4.64	4.81	4.65	4.52	4.19	3.56	3.28	2.75
	-8.07	-6.33	-5.89	-8.43	-5.47	-3.73	-4.08	-10.57	-10.37	-10.25	-8.92	-7.02	-6.28	-8.45	-18.52	-31.62	-38.28	-29.58	-14.72	-6.93	-7.91	-11.38	-14.53	-14.06
ASTORIA_GT4_1 24102	25.56	22.27	19.85	20.81	17.32	17.54	22.28	34.32	36.69	38.51	40.09	41.58	43.83	48.41	57.19	71.60	78.39	72.00	53.05	44.73	42.92	41.36	41.20	36.74
	2.04	1.86	1.58	1.40	1.40	1.59	2.08	2.88	3.25	3.38	3.76	4.19	4.47	4.69	4.63	4.73	4.64	4.81	4.65	4.52	4.19	3.56	3.28	2.75
	-8.07	-6.33	-5.89																					

ASTORIA_GT_7 24107	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06
ASTORIA_GT_8 24108	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06
ASTORIA___2 24149	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06
ASTORIA___3 23516	25.63 2.01 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.53 1.58 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.00 3.23 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.84 4.47 -6.29	48.46 4.73 -8.45	57.23 4.66 -18.53	71.68 4.79 -31.63	78.58 4.82 -38.29	72.23 5.04 -29.59	53.05 4.65 -14.72	44.80 4.59 -6.94	42.99 4.25 -7.92	41.43 3.62 -11.39	40.36 3.23 -13.73	37.08 2.75 -14.40
ASTORIA___4 23517	25.56 2.04 -8.07	22.27 1.86 -6.33	19.85 1.58 -5.89	20.81 1.40 -8.43	17.32 1.40 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.08	34.32 2.88 -10.57	36.69 3.25 -10.37	38.51 3.38 -10.25	40.09 3.76 -8.92	41.58 4.19 -7.02	43.83 4.47 -6.28	48.41 4.69 -8.45	57.19 4.63 -18.52	71.60 4.73 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.73 4.52 -6.93	42.92 4.19 -7.91	41.36 3.56 -11.38	41.20 3.28 -14.53	36.74 2.75 -14.06
ASTORIA___5 23518	25.63 2.01 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.53 1.58 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.00 3.23 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.84 4.47 -6.29	48.46 4.73 -8.45	57.23 4.66 -18.53	71.68 4.79 -31.63	78.58 4.82 -38.29	72.23 5.04 -29.59	53.05 4.65 -14.72	44.80 4.59 -6.94	42.99 4.25 -7.92	41.43 3.62 -11.39	40.36 3.23 -13.73	37.08 2.75 -14.40
AST_ENERGY_2_CC3 323677	25.51 1.98 -8.07	22.24 1.82 -6.34	19.84 1.57 -5.90	20.81 1.38 -8.44	17.22 1.31 -5.47	17.50 1.54 -3.73	22.22 2.01 -4.09	34.23 2.78 -10.58	36.56 3.11 -10.38	38.49 3.36 -10.26	39.77 3.70 -8.65	41.40 4.19 -6.84	43.68 4.50 -6.09	48.23 4.76 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.31 5.11 -29.59	53.03 4.65 -14.70	44.81 4.62 -6.92	42.94 4.28 -7.84	41.25 3.62 -11.21	41.15 3.23 -14.52	36.67 2.69 -14.05
AST_ENERGY_2_CC4 323678	25.51 1.98 -8.07	22.24 1.82 -6.34	19.84 1.57 -5.90	20.81 1.38 -8.44	17.22 1.31 -5.47	17.50 1.54 -3.73	22.22 2.01 -4.09	34.23 2.78 -10.58	36.56 3.11 -10.38	38.49 3.36 -10.26	39.77 3.70 -8.65	41.40 4.19 -6.84	43.68 4.50 -6.09	48.23 4.76 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.31 5.11 -29.59	53.03 4.65 -14.70	44.81 4.62 -6.92	42.94 4.28 -7.84	41.25 3.62 -11.21	41.15 3.23 -14.52	36.67 2.69 -14.05
ATHENS_STG_1 23668	22.18 1.13 -5.59	21.15 1.04 -6.02	18.98 0.92 -5.69	17.54 0.81 -5.74	17.28 0.77 -6.06	17.25 0.89 -4.13	21.40 1.16 -4.13	23.93 1.59 -1.47	24.77 1.71 0.00	26.69 1.82 0.00	29.45 2.03 0.00	32.35 2.28 0.30	35.50 2.41 0.00	37.85 2.57 0.00	29.86 2.48 6.66	29.02 2.61 8.85	27.58 2.59 10.47	29.72 2.67 10.56	30.19 2.49 5.99	33.01 2.46 2.72	30.66 2.28 2.44	25.87 1.93 2.47	23.69 1.73 1.44	24.77 1.45 -3.39
ATHENS_STG_2 23670	22.18 1.13 -5.59	21.15 1.04 -6.02	18.98 0.92 -5.69	17.54 0.81 -5.74	17.28 0.77 -6.06	17.25 0.89 -4.13	21.40 1.16 -4.13	23.93 1.59 -1.47	24.77 1.71 0.00	26.69 1.82 0.00	29.45 2.03 0.00	32.35 2.28 0.30	35.50 2.41 0.00	37.85 2.57 0.00	29.86 2.48 6.66	29.02 2.61 8.85	27.58 2.59 10.47	29.72 2.67 10.56	30.19 2.49 5.99	33.01 2.46 2.72	30.66 2.28 2.44	25.87 1.93 2.47	23.69 1.73 1.44	24.77 1.45 -3.39
ATHENS_STG_3 23677	22.18 1.13 -5.59	21.15 1.04 -6.02	18.98 0.92 -5.69	17.54 0.81 -5.74	17.28 0.77 -6.06	17.25 0.89 -4.13	21.40 1.16 -4.13	23.93 1.59 -1.47	24.77 1.71 0.00	26.69 1.82 0.00	29.45 2.03 0.00	32.35 2.28 0.30	35.50 2.41 0.00	37.85 2.57 0.00	29.86 2.48 6.66	29.02 2.61 8.85	27.58 2.59 10.47	29.72 2.67 10.56	30.19 2.49 5.99	33.01 2.46 2.72	30.66 2.28 2.44	25.87 1.93 2.47	23.69 1.73 1.44	24.77 1.45 -3.39
AUBURN___LFGE 323710	16.73 0.63 -0.64	15.34 0.56 -0.69	13.46 0.44 -0.65	12.05 0.41 -0.65	11.55 0.41 -0.69	13.20 0.50 -0.47	17.23 0.65 -0.47	21.98 0.94 -0.17	24.69 1.06 -0.56	26.94 1.14 -0.92	29.16 1.20 -0.53	32.55 1.28 -0.91	35.94 1.59 -1.26	38.55 1.73 -1.55	37.31 1.94 -1.33	38.55 1.97 -1.32	38.77 1.98 -1.33	41.34 2.33 -1.40	36.95 1.92 -1.35	35.83 1.13 -1.43	32.95 1.05 -1.08	28.36 0.85 -1.10	24.08 0.68 0.00	20.71 0.42 -0.37
BABYLON_RES_REC 323704	27.59 2.40 -9.74	22.85 2.21 -6.56	20.56 1.88 -6.31	17.75 1.59 -5.18	17.49 1.58 -5.46	17.84 1.86 -3.75	23.38 2.43 -4.83	27.40 3.42 -3.11	30.20 3.76 -3.38	33.43 4.03 -4.52	34.35 4.11 -2.82	38.42 4.71 -3.34	42.97 4.96 -4.92	49.15 5.22 -8.65	60.76 5.01 -21.71	72.23 5.32 -31.65	79.06 5.28 -38.31	72.74 5.53 -29.61	62.07 4.95 -23.43	46.10 5.12 -7.70	44.34 4.72 -8.81	39.33 4.01 -8.90	40.16 3.65 -13.12	35.45 3.03 -12.50
BARRETT_IC_1 23704	71.04 2.15 -53.43	33.21 1.99 -17.13	31.41 1.72 -17.32	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.65	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.26	60.45 4.70 -21.71	71.70 4.79 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.77	59.83 3.67 -29.75	84.46 3.44 -57.62	77.73 2.83 -54.97
BARRETT_IC_10 23701	71.05 2.15 -53.45	33.21 1.99 -17.14	31.42 1.72 -17.33	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.66	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.27	60.45 4.70 -21.71	71.66 4.76 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.78	59.84 3.67 -29.75	84.47 3.44 -57.63	77.74 2.83 -54.98

BARRETT_IC_11 23702	71.05 2.15 -53.45	33.21 1.99 -17.14	31.42 1.72 -17.33	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.66	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.27	60.45 4.70 -21.71	71.66 4.76 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.78	59.84 3.67 -29.75	84.47 3.44 -57.63	77.74 2.83 -54.98
BARRETT_IC_12 23703	71.05 2.15 -53.45	33.21 1.99 -17.14	31.42 1.72 -17.33	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.66	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.27	60.45 4.70 -21.71	71.66 4.76 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.78	59.84 3.67 -29.75	84.47 3.44 -57.63	77.74 2.83 -54.98
BARRETT_IC_2 23705	71.04 2.15 -53.43	33.21 1.99 -17.13	31.41 1.72 -17.32	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.65	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.26	60.45 4.70 -21.71	71.70 4.79 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.77	59.83 3.67 -29.75	84.46 3.44 -57.62	77.73 2.83 -54.97
BARRETT_IC_3 23706	71.04 2.15 -53.43	33.21 1.99 -17.13	31.41 1.72 -17.32	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.65	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.26	60.45 4.70 -21.71	71.70 4.79 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.77	59.83 3.67 -29.75	84.46 3.44 -57.62	77.73 2.83 -54.97
BARRETT_IC_4 23707	71.04 2.15 -53.43	33.21 1.99 -17.13	31.41 1.72 -17.32	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.65	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.26	60.45 4.70 -21.71	71.70 4.79 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.77	59.83 3.67 -29.75	84.46 3.44 -57.62	77.73 2.83 -54.97
BARRETT_IC_5 23708	71.04 2.15 -53.43	33.21 1.99 -17.13	31.41 1.72 -17.32	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.65	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.26	60.45 4.70 -21.71	71.70 4.79 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.77	59.83 3.67 -29.75	84.46 3.44 -57.62	77.73 2.83 -54.97
BARRETT_IC_6 23709	71.04 2.15 -53.43	33.21 1.99 -17.13	31.41 1.72 -17.32	17.71 1.47 -5.25	17.39 1.47 -5.47	17.72 1.68 -3.81	33.56 2.21 -15.24	34.90 2.98 -11.05	36.97 3.25 -10.65	38.24 3.46 -9.91	34.88 3.70 -3.76	50.03 4.31 -15.35	57.92 4.57 -20.26	81.27 4.73 -41.26	60.45 4.70 -21.71	71.70 4.79 -31.65	78.53 4.75 -38.31	72.18 4.96 -29.61	61.83 4.72 -23.43	58.88 4.79 -20.82	58.88 4.28 -23.77	59.83 3.67 		

BAYONEEC___CTG4 323685	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.52 1.57 -3.73	22.25 2.05 -4.09	34.27 2.82 -10.58	36.58 3.14 -10.38	38.52 3.38 -10.26	39.80 3.73 -8.65	41.42 4.22 -6.84	43.68 4.50 -6.09	48.27 4.80 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.03 4.65 -14.70	44.84 4.66 -6.92	41.60 4.28 -6.50	41.28 3.65 -11.21	41.17 3.25 -14.52	36.69 2.71 -14.05
BAYONEEC___CTG5 323686	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.52 1.57 -3.73	22.25 2.05 -4.09	34.27 2.82 -10.58	36.58 3.14 -10.38	38.52 3.38 -10.26	39.80 3.73 -8.65	41.42 4.22 -6.84	43.68 4.50 -6.09	48.27 4.80 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.03 4.65 -14.70	44.84 4.66 -6.92	41.60 4.28 -6.50	41.28 3.65 -11.21	41.17 3.25 -14.52	36.69 2.71 -14.05
BAYONEEC___CTG6 323687	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.52 1.57 -3.73	22.25 2.05 -4.09	34.27 2.82 -10.58	36.58 3.14 -10.38	38.52 3.38 -10.26	39.80 3.73 -8.65	41.42 4.22 -6.84	43.68 4.50 -6.09	48.27 4.80 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.03 4.65 -14.70	44.84 4.66 -6.92	41.60 4.28 -6.50	41.28 3.65 -11.21	41.17 3.25 -14.52	36.69 2.71 -14.05
BAYONEEC___CTG7 323688	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.52 1.57 -3.73	22.25 2.05 -4.09	34.27 2.82 -10.58	36.58 3.14 -10.38	38.52 3.38 -10.26	39.80 3.73 -8.65	41.42 4.22 -6.84	43.68 4.50 -6.09	48.27 4.80 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.03 4.65 -14.70	44.84 4.66 -6.92	41.60 4.28 -6.50	41.28 3.65 -11.21	41.17 3.25 -14.52	36.69 2.71 -14.05
BAYONEEC___CTG8 323689	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.52 1.57 -3.73	22.25 2.05 -4.09	34.27 2.82 -10.58	36.58 3.14 -10.38	38.52 3.38 -10.26	39.80 3.73 -8.65	41.42 4.22 -6.84	43.68 4.50 -6.09	48.27 4.80 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.03 4.65 -14.70	44.84 4.66 -6.92	41.60 4.28 -6.50	41.28 3.65 -11.21	41.17 3.25 -14.52	36.69 2.71 -14.05
BEACON___LESR 323632	22.84 0.97 -6.41	21.84 0.86 -6.90	19.63 0.74 -6.52	18.22 0.66 -6.58	18.03 0.64 -6.94	17.72 0.76 -4.73	21.84 1.00 -4.73	23.81 1.25 -1.69	24.45 1.38 0.00	26.37 1.49 0.00	29.12 1.70 0.00	32.32 1.91 -0.04	35.17 2.09 0.00	37.53 2.26 0.00	36.86 1.94 -0.88	38.58 2.15 -1.17	38.97 2.13 -1.38	41.18 2.18 -1.39	36.57 2.09 -0.79	35.62 2.00 -0.36	32.99 1.85 -0.32	28.27 1.53 -0.33	24.97 1.38 -0.19	25.05 1.24 -3.88
BEAVER RIVER___HYD 24048	15.48 -0.12 -0.15	14.09 -0.15 -0.16	12.32 -0.20 -0.15	10.94 -0.20 -0.15	10.44 -0.17 -0.16	12.17 -0.16 -0.11	16.12 -0.10 -0.11	20.89 -0.02 -0.04	23.73 0.09 -0.57	25.99 0.18 -0.94	28.21 0.25 -0.55	31.54 0.24 -0.93	34.58 0.20 -1.29	37.00 0.14 -1.58	35.06 -0.34 -1.36	35.90 -0.70 -1.35	36.18 -0.64 -1.36	38.43 -0.60 -1.43	34.29 -0.77 -1.38	33.95 -0.63 -1.31	31.16 -0.65 -0.99	27.00 -0.42 -1.01	23.26 -0.14 0.00	19.74 -0.28 -0.09
BEEBEE_GT_13 23619	16.12 0.06 -0.60	14.78 0.04 -0.65	12.98 0.00 -0.61	11.60 0.00 -0.62	11.12 0.02 -0.65	12.69 0.02 -0.44	16.49 -0.06 -0.44	20.95 0.00 -0.08	22.72 0.16 0.51	24.46 0.25 0.66	26.46 0.17 1.12	29.15 0.03 1.25	31.98 0.23 1.34	33.98 0.21 1.51	32.92 0.65 1.76	34.07 0.64 1.82	34.48 0.75 1.73	37.51 1.02 1.11	33.31 0.61 0.98	33.44 0.43 0.26	30.88 0.34 0.28	26.50 0.24 0.15	23.39 0.16 0.18	20.15 -0.14 -0.36
BETHLEHEM___GRP 23843	22.54 0.65 -6.44	21.61 0.59 -6.93	19.43 0.51 -6.55	18.04 0.45 -6.61	17.86 0.44 -6.97	17.49 0.51 -4.75	21.53 0.66 -4.75	23.42 0.86 -1.70	23.96 0.90 0.00	25.87 1.00 0.00	28.54 1.12 0.00	31.70 1.33 0.00	34.54 1.45 0.00	36.86 1.59 0.00	35.36 1.33 0.00	36.70 1.45 0.00	36.88 1.42 0.00	39.00 1.39 0.00	35.07 1.38 0.00	34.60 1.33 0.00	32.05 1.23 0.00	27.42 1.00 0.00	24.31 0.91 0.00	24.63 0.80 -3.90
BETHLEHEM___GS1 323560	22.54 0.65 -6.44	21.61 0.59 -6.93	19.43 0.51 -6.55	18.04 0.45 -6.61	17.86 0.44 -6.97	17.49 0.51 -4.75	21.53 0.66 -4.75	23.42 0.86 -1.70	23.96 0.90 0.00	25.87 1.00 0.00	28.54 1.12 0.00	31.70 1.33 0.00	34.54 1.45 0.00	36.86 1.59 0.00	35.36 1.33 0.00	36.70 1.45 0.00	36.88 1.42 0.00	39.00 1.39 0.00	35.07 1.38 0.00	34.60 1.33 0.00	32.05 1.23 0.00	27.42 1.00 0.00	24.31 0.91 0.00	24.63 0.80 -3.90
BETHLEHEM___GS2 323561	22.54 0.65 -6.44	21.61 0.59 -6.93	19.43 0.51 -6.55	18.04 0.45 -6.61	17.86 0.44 -6.97	17.49 0.51 -4.75	21.53 0.66 -4.75	23.42 0.86 -1.70	23.96 0.90 0.00	25.87 1.00 0.00	28.54 1.12 0.00	31.70 1.33 0.00	34.54 1.45 0.00	36.86 1.59 0.00	35.36 1.33 0.00	36.70 1.45 0.00	36.88 1.42 0.00	39.00 1.39 0.00	35.07 1.38 0.00	34.60 1.33 0.00	32.05 1.23 0.00	27.42 1.00 0.00	24.31 0.91 0.00	24.63 0.80 -3.90
BETHLEHEM___GS3 323562	22.54 0.65 -6.44	21.61 0.59 -6.93	19.43 0.51 -6.55	18.04 0.45 -6.61	17.86 0.44 -6.97	17.49 0.51 -4.75	21.53 0.66 -4.75	23.42 0.86 -1.70	23.96 0.90 0.00	25.87 1.00 0.00	28.54 1.12 0.00	31.70 1.33 0.00	34.54 1.45 0.00	36.86 1.59 0.00	35.36 1.33 0.00	36.70 1.45 0.00	36.88 1.42 0.00	39.00 1.39 0.00	35.07 1.38 0.00	34.60 1.33 0.00	32.05 1.23 0.00	27.42 1.00 0.00	24.31 0.91 0.00	24.63 0.80 -3.90
BETHLEHEM___STEEL 23779	16.41 0.12 -0.83	15.11 0.13 -0.89	13.29 0.07 -0.84	11.93 0.10 -0.85	11.49 0.15 -0.90	12.97 0.13 -0.61	16.66 -0.06 -0.61	23.01 0.15 -2.00	35.24 0.35 -11.83	40.62 0.35 -15.39	53.60 0.11 -26.08	59.31 -0.15 -29.09	64.34 0.13 -31.12	70.32 -0.07 -35.11	75.90 0.82 -41.05	78.56 0.95 -42.35	76.83 1.06 -40.30	64.68 1.32 -25.76	59.08 0.84 -24.55	40.37 0.67 -6.43	38.07 0.37 -6.88	30.53 0.32 -3.80	28.06 0.23 -4.42	20.13 -0.30 -0.50
BETHPAGE_CC_5 323564	28.46 2.35 -10.66	23.03 2.17 -6.78	20.76 1.86 -6.54	17.73 1.57 -5.18	17.47 1.56 -5.46	17.80 1.82 -3.75	23.58 2.42 -5.05	27.46 3.32 -3.27	30.24 3.64 -3.53	33.37 3.86 -4.64	34.35 4.09 -2.84	38.61 4.65 -3.60	43.26 4.93 -5.24	49.80 5.19 -9.34	60.85 5.10 -21.71	72.30 5.39 -31.65	79.16 5.39 -38.31	72.85 5.64 -29.61	62.20 5.09 -23.43	46.34 5.09 -7.98	44.66 4.72 -9.12	39.72 3.96 -9.34	41.06 3.60 -14.06	36.31 2.99 -13.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.53 0.23 -0.84	15.20 0.21 -0.91	13.38 0.15 -0.86	12.00 0.15 -0.86	11.57 0.21 -0.91	13.05 0.21 -0.62	16.80 0.06 -0.62	23.11 0.31 -1.93	34.96 0.53 -11.37	40.22 0.55 -14.80	52.82 0.33 -25.07	58.43 0.09 -27.97	63.41 0.40 -29.92	69.28 0.25 -33.76	74.66 1.16 -39.46	77.28 1.31 -40.72	75.63 1.42 -38.75	64.02 1.65 -24.76	58.38 1.15 -23.54	40.37 0.93 -6.17	38.04 0.62 -6.60	30.59 0.53 -3.65	28.08 0.44 -4.24	20.28 -0.16 -0.51

BINGHAMTON___COGEN 23790	17.66 0.54 -1.66	16.37 0.49 -1.79	14.48 0.42 -1.69	13.08 0.38 -1.71	12.63 0.38 -1.80	13.88 0.43 -1.23	17.89 0.55 -1.23	22.21 0.75 -0.59	25.27 0.85 -1.35	27.65 0.89 -1.88	30.90 0.93 -2.55	34.35 0.94 -3.04	37.61 1.09 -3.43	40.38 1.16 -3.94	39.78 1.43 -4.31	41.15 1.48 -4.42	41.20 1.49 -4.25	42.31 1.65 -3.06	37.91 1.31 -2.91	35.81 1.20 -1.35	33.12 1.11 -1.19	28.25 0.90 -0.94	24.59 0.82 -0.37	21.51 0.58 -1.01
BLACK RIVER___HYD 24047	15.59 -0.09 -0.23	14.22 -0.11 -0.24	12.42 -0.19 -0.23	11.03 -0.19 -0.23	10.53 -0.17 -0.25	12.26 -0.13 -0.17	16.23 -0.05 -0.17	20.99 0.06 -0.06	24.08 0.21 -0.81	26.52 0.32 -1.32	28.60 0.41 -0.77	32.07 0.39 -1.31	35.30 0.40 -1.82	37.81 0.32 -2.22	35.71 -0.24 -1.91	36.55 -0.60 -1.89	36.84 -0.53 -1.91	39.13 -0.49 -2.01	34.88 -0.74 -1.93	34.58 -0.53 -1.84	31.63 -0.59 -1.39	27.47 -0.37 -1.42	23.33 -0.07 0.00	19.81 -0.26 -0.14
BLISS_WT_PWR 323608	16.76 0.42 -0.89	15.42 0.38 -0.96	13.58 0.31 -0.90	12.19 0.30 -0.91	11.75 0.34 -0.96	13.26 0.38 -0.66	17.09 0.32 -0.66	23.28 0.69 -1.72	33.81 0.85 -9.89	38.59 0.85 -12.87	49.91 0.69 -21.81	55.15 0.46 -24.33	59.88 0.76 -26.03	65.24 0.60 -29.36	69.93 1.57 -34.33	72.40 1.73 -35.42	70.98 1.81 -33.71	61.18 2.03 -21.54	55.58 1.41 -20.48	39.83 1.20 -5.37	37.48 0.92 -5.74	30.41 0.82 -3.17	27.81 0.73 -3.69	20.58 0.12 -0.54
BLUE_CIRC_CHEM_DRP 24182	22.65 0.85 -6.35	21.69 0.77 -6.83	19.51 0.68 -6.46	18.10 0.60 -6.52	17.90 0.57 -6.88	17.59 0.67 -4.69	21.67 0.87 -4.69	23.69 1.15 -1.67	24.28 1.22 0.00	26.19 1.32 0.00	28.90 1.48 0.00	32.10 1.70 -0.03	34.91 1.82 0.00	37.25 1.97 0.00	36.48 1.77 -0.68	38.06 1.90 -0.90	38.40 1.88 -1.06	40.60 1.92 -1.07	36.11 1.82 -0.61	35.34 1.80 -0.28	32.73 1.66 -0.25	28.04 1.37 -0.25	24.78 1.24 -0.15	24.85 1.08 -3.85
BOC_GAS_DRP 24189	22.72 0.83 -6.43	21.76 0.76 -6.92	19.59 0.68 -6.54	18.19 0.60 -6.60	17.99 0.57 -6.96	17.63 0.66 -4.75	21.71 0.85 -4.74	23.69 1.13 -1.69	24.26 1.20 0.00	26.17 1.29 0.00	28.87 1.45 0.00	32.01 1.67 0.02	34.84 1.75 0.00	37.18 1.90 0.00	35.22 1.73 0.56	36.35 1.83 0.74	36.43 1.84 0.88	38.57 1.84 0.88	34.94 1.75 0.50	34.80 1.76 0.23	32.25 1.63 0.20	27.56 1.35 0.21	24.49 1.22 0.12	24.86 1.04 -3.90
BORALEX_4TH_BRANCH 23824	23.05 1.07 -6.53	22.08 0.97 -7.03	19.84 0.83 -6.64	18.43 0.75 -6.70	18.24 0.72 -7.07	17.93 0.88 -4.82	22.04 1.11 -4.82	24.07 1.48 -1.72	24.68 1.61 0.00	26.62 1.74 0.00	29.36 1.95 0.00	32.72 2.28 -0.08	35.54 2.45 0.00	37.95 2.68 0.00	38.14 2.35 -1.75	40.05 2.47 -2.33	40.66 2.44 -2.76	42.87 2.48 -2.78	37.69 2.43 -1.58	36.35 2.36 -0.72	33.65 2.19 -0.64	28.86 1.80 -0.65	25.34 1.57 -0.38	25.28 1.39 -3.96
BOWLINE___1 23526	21.99 1.64 -4.89	20.85 1.49 -5.27	18.64 1.29 -4.98	17.14 1.13 -5.02	16.83 1.08 -5.30	17.10 1.26 -3.61	21.38 1.66 -3.61	24.48 2.32 -1.29	25.67 2.61 0.00	27.66 2.79 0.00	30.49 3.07 0.00	34.47 3.49 -0.61	36.76 3.67 0.00	39.15 3.88 0.00	51.56 3.78 -13.74	57.47 3.95 -18.27	61.05 3.97 -21.62	63.50 4.10 -21.80	49.79 3.74 -12.36	42.64 3.76 -5.61	39.31 3.45 -5.04	34.47 2.96 -5.10	29.03 2.67 -2.97	25.12 2.23 -2.97
BOWLINE___2 23595	21.97 1.62 -4.89	20.85 1.49 -5.27	18.62 1.27 -4.98	17.14 1.13 -5.02	16.83 1.08 -5.30	17.10 1.26 -3.61	21.39 1.66 -3.61	24.46 2.30 -1.29	25.67 2.61 0.00	27.64 2.76 0.00	30.46 3.04 0.00	34.44 3.46 -0.61	36.76 3.67 0.00	39.15 3.88 0.00	51.59 3.81 -13.75	57.48 3.95 -18.27	61.05 3.97 -21.62	63.54 4.14 -21.80	49.83 3.77 -12.37	42.64 3.76 -5.61	39.31 3.45 -5.04	34.47 2.96 -5.10	29.03 2.67 -2.97	25.11 2.21 -2.97
BROOKHAVEN___DRP 24191	24.67 2.30 -6.91	22.18 2.22 -5.87	19.76 1.79 -5.59	17.70 1.55 -5.17	17.49 1.58 -5.46	17.80 1.82 -3.75	22.56 2.29 -4.16	26.82 3.36 -2.59	29.66 3.69 -2.91	32.98 3.93 -4.17	34.57 4.39 -2.76	38.07 5.13 -2.57	42.51 5.49 -3.93	47.67 5.86 -6.54	61.47 5.72 -21.71	73.00 6.10 -31.65	79.88 6.10 -38.31	73.57 6.36 -29.61	62.77 5.66 -23.43	45.78 5.66 -6.86	43.87 5.21 -7.84	38.49 4.52 -7.55	37.66 4.03 -10.23	32.96 3.29 -9.75
BROOKLYN_NAVY_YARD 23515	25.49 1.96 -8.07	22.23 1.80 -6.34	19.83 1.56 -5.90	20.79 1.36 -8.44	17.21 1.30 -5.47	17.48 1.53 -3.73	22.20 2.00 -4.09	34.18 2.73 -10.58	36.51 3.07 -10.38	38.44 3.31 -10.26	39.72 3.65 -8.65	41.33 4.13 -6.84	43.62 4.44 -6.09	48.20 4.73 -8.20	57.26 4.70 -18.52	71.82 4.94 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.06 4.68 -14.70	44.81 4.62 -6.92	42.94 4.28 -7.84	41.25 3.62 -11.21	41.15 3.23 -14.52	36.67 2.69 -14.05
BROOKLYN___ARMY_DRP 323595	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
BROOME_2_LFGE 323671	17.66 0.54 -1.66	16.37 0.49 -1.79	14.48 0.42 -1.69	13.08 0.38 -1.71	12.63 0.38 -1.80	13.88 0.43 -1.23	17.89 0.55 -1.23	22.21 0.75 -0.59	25.27 0.85 -1.35	27.65 0.89 -1.88	30.90 0.93 -2.55	34.35 0.94 -3.04	37.61 1.09 -3.43	40.38 1.16 -3.94	39.78 1.43 -4.31	41.15 1.48 -4.42	41.20 1.49 -4.25	42.31 1.65 -3.06	37.91 1.31 -2.91	35.81 1.20 -1.35	33.12 1.11 -1.19	28.25 0.90 -0.94	24.59 0.82 -0.37	21.51 0.58 -1.01
BROOME___LFGE 323600	17.66 0.54 -1.66	16.37 0.49 -1.79	14.48 0.42 -1.69	13.08 0.38 -1.71	12.63 0.38 -1.80	13.88 0.43 -1.23	17.89 0.55 -1.23	22.21 0.75 -0.59	25.27 0.85 -1.35	27.65 0.89 -1.88	30.90 0.93 -2.55	34.35 0.94 -3.04	37.61 1.09 -3.43	40.38 1.16 -3.94	39.78 1.43 -4.31	41.15 1.48 -4.42	41.20 1.49 -4.25	42.31 1.65 -3.06	37.91 1.31 -2.91	35.81 1.20 -1.35	33.12 1.11 -1.19	28.25 0.90 -0.94	24.59 0.82 -0.37	21.51 0.58 -1.01
BURROWS___LYONSDAL 23803	15.49 0.03 0.00	14.07 -0.01 0.00	12.32 -0.05 0.00	10.92 -0.07 0.00	10.40 -0.05 0.00	12.20 -0.02 0.00	16.16 0.05 0.00	21.00 0.13 0.00	23.62 0.23 -0.33	25.71 0.30 -0.54	28.11 0.38 -0.31	31.29 0.39 -0.53	34.23 0.40 -0.74	36.53 0.35 -0.91	34.85 0.03 -0.78	35.82 -0.21 -0.77	36.10 -0.14 -0.78	38.31 -0.11 -0.82	34.17 -0.30 -0.79	33.86 -0.17 -0.75	31.17 -0.21 -0.57	26.86 -0.13 -0.58	23.47 0.07 0.00	19.87 -0.06 0.00
CAITHNESS_CC_1 323624	24.64 2.29 -6.90	22.15 2.20 -5.87	19.74 1.78 -5.59	17.69 1.54 -5.17	17.48 1.57 -5.46	17.78 1.81 -3.75	22.56 2.29 -4.16	26.78 3.32 -2.59	29.63 3.67 -2.90	32.93 3.88 -4.17	34.48 4.30 -2.76	37.98 5.04 -2.57	42.37 5.36 -3.92	47.52 5.71 -6.54	61.33 5.58 -21.71	72.82 5.92 -31.65	79.70 5.92 -38.31	73.42 6.20 -29.61	62.61 5.49 -23.43	45.65 5.52 -6.85	43.74 5.08 -7.84	38.38 4.41 -7.55	37.60 3.98 -10.23	32.92 3.25 -9.74

CALPINE BETH_PAGE_GT4 24209	30.05 2.35 -12.25	23.45 2.20 -7.16	21.19 1.88 -6.94	17.76 1.59 -5.18	17.49 1.58 -5.46	17.83 1.85 -3.76	23.98 2.43 -5.43	27.75 3.32 -3.56	30.48 3.62 -3.80	33.49 3.78 -4.83	34.35 4.06 -2.88	39.05 4.65 -4.04	43.79 4.90 -5.80	50.99 5.19 -10.53	60.85 5.10 -21.71	72.33 5.43 -31.65	79.20 5.43 -38.31	72.89 5.68 -29.61	62.23 5.12 -23.43	46.85 5.12 -8.46	45.20 4.72 -9.67	40.51 3.99 -10.10	42.70 3.63 -15.68	37.88 3.01 -14.94
CALPINE_BETH_PAGE_GT_4 323586	30.05 2.35 -12.25	23.45 2.20 -7.16	21.19 1.88 -6.94	17.76 1.59 -5.18	17.49 1.58 -5.46	17.83 1.85 -3.76	23.98 2.43 -5.43	27.75 3.32 -3.56	30.48 3.62 -3.80	33.49 3.78 -4.83	34.35 4.06 -2.88	39.05 4.65 -4.04	43.79 4.90 -5.80	50.99 5.19 -10.53	60.85 5.10 -21.71	72.33 5.43 -31.65	79.20 5.43 -38.31	72.89 5.68 -29.61	62.23 5.12 -23.43	46.85 5.12 -8.46	45.20 4.72 -9.67	40.51 3.99 -10.10	42.70 3.63 -15.68	37.88 3.01 -14.94
CALPINE_BP_GT1 23823	30.05 2.35 -12.25	23.45 2.20 -7.16	21.19 1.88 -6.94	17.76 1.59 -5.18	17.49 1.58 -5.46	17.83 1.85 -3.76	23.98 2.43 -5.43	27.75 3.32 -3.56	30.48 3.62 -3.80	33.49 3.78 -4.83	34.35 4.06 -2.88	39.05 4.65 -4.04	43.79 4.90 -5.80	50.99 5.19 -10.53	60.85 5.10 -21.71	72.33 5.43 -31.65	79.20 5.43 -38.31	72.89 5.68 -29.61	62.23 5.12 -23.43	46.85 5.12 -8.46	45.20 4.72 -9.67	40.51 3.99 -10.10	42.70 3.63 -15.68	37.88 3.01 -14.94
CALSPAN___DRP 24200	16.41 0.12 -0.83	15.11 0.13 -0.89	13.29 0.07 -0.84	11.93 0.10 -0.85	11.49 0.15 -0.90	12.97 0.13 -0.61	16.66 -0.06 -0.61	23.01 0.15 -2.00	35.24 0.35 -11.83	40.62 0.35 -15.39	53.60 0.11 -26.08	59.31 -0.15 -29.09	64.34 0.13 -31.12	70.32 -0.07 -35.11	75.90 0.82 -41.05	78.56 0.95 -42.35	76.83 1.06 -40.30	64.68 1.32 -25.76	59.08 0.84 -24.55	40.37 0.67 -6.43	38.07 0.37 -6.88	30.53 0.32 -3.80	28.06 0.23 -4.42	20.13 -0.30 -0.50
CANDIGU_WT_PWR 323617	16.97 0.42 -1.10	15.65 0.38 -1.18	13.80 0.31 -1.12	12.40 0.29 -1.13	11.96 0.32 -1.19	13.39 0.35 -0.81	17.28 0.35 -0.81	22.35 0.54 -0.93	28.21 0.67 -4.48	31.42 0.65 -5.90	37.60 0.55 -9.64	41.60 0.37 -10.86	45.31 0.50 -11.72	48.96 0.42 -13.26	50.54 1.16 -15.34	52.30 1.23 -15.81	51.81 1.27 -15.07	49.01 1.58 -9.82	44.14 1.05 -9.41	36.93 0.86 -2.80	34.53 0.86 -2.85	28.84 0.69 -1.73	25.62 0.61 -1.61	20.83 0.24 -0.67
CARR STREET_E_SYR 24060	15.91 0.03 -0.42	14.57 0.03 -0.45	12.80 0.00 -0.43	11.42 0.00 -0.43	10.91 0.01 -0.46	12.56 0.02 -0.31	16.46 0.03 -0.31	21.04 0.06 -0.11	23.64 0.09 -0.49	25.77 0.10 -0.80	27.88 0.00 -0.46	31.01 -0.15 -0.79	34.12 -0.07 -1.10	36.55 -0.07 -1.34	35.23 0.03 -1.15	36.44 0.04 -1.14	36.61 0.00 -1.15	38.93 0.11 -1.21	34.85 0.00 -1.17	34.31 -0.07 -1.11	31.69 0.03 -0.84	27.38 0.11 -0.86	23.45 0.05 0.00	20.14 -0.04 -0.26
CARTHAGE___PAPER 23857	15.57 -0.09 -0.20	14.18 -0.13 -0.22	12.39 -0.19 -0.21	11.01 -0.19 -0.21	10.50 -0.17 -0.22	12.24 -0.13 -0.15	16.20 -0.06 -0.15	20.97 0.04 -0.05	23.97 0.16 -0.74	26.36 0.27 -1.21	28.48 0.36 -0.70	31.93 0.37 -1.20	35.09 0.33 -1.67	37.56 0.25 -2.04	35.52 -0.27 -1.76	36.36 -0.63 -1.74	36.65 -0.57 -1.75	38.93 -0.53 -1.85	34.72 -0.74 -1.78	34.40 -0.57 -1.69	31.48 -0.62 -1.28	27.35 -0.37 -1.31	23.31 -0.09 0.00	19.79 -0.26 -0.12
CE_DUNWOOD___DRP 24194	22.29 1.81 -5.03	21.15 1.65 -5.41	18.91 1.42 -5.12	17.40 1.25 -5.16	17.09 1.19 -5.45	17.33 1.39 -3.71	21.66 1.84 -3.71	24.74 2.55 -1.33	25.94 2.88 0.00	27.96 3.08 0.00	30.84 3.43 0.00	34.92 3.89 -0.66	37.26 4.17 0.00	39.68 4.41 0.00	56.65 4.36 -18.25	71.39 4.55 -31.59	78.28 4.58 -38.25	71.89 4.74 -29.54	52.01 4.31 -14.01	43.64 4.29 -6.08	40.22 3.95 -5.46	35.27 3.33 -5.52	29.59 2.97 -3.22	25.45 2.47 -3.05
CE_MILLWOOD___DRP 24193	22.20 1.73 -5.01	21.07 1.59 -5.39	18.84 1.37 -5.10	17.34 1.21 -5.14	17.03 1.15 -5.43	17.27 1.34 -3.70	21.58 1.77 -3.70	24.65 2.46 -1.32	25.83 2.77 0.00	27.84 2.96 0.00	30.71 3.29 0.00	34.76 3.73 -0.66	37.09 4.00 0.00	39.50 4.23 0.00	56.33 4.15 -18.15	71.04 4.34 -31.45	77.90 4.36 -38.08	71.53 4.55 -29.37	51.74 4.14 -13.92	43.40 4.09 -6.04	40.03 3.79 -5.42	35.10 3.19 -5.48	29.45 2.85 -3.19	25.33 2.37 -3.04
CE_NYC2_DRP 24202	25.65 2.02 -8.17	22.30 1.84 -6.36	19.88 1.58 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.54 1.59 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.02 3.25 -10.71	38.86 3.41 -10.58	40.13 3.78 -8.93	41.62 4.22 -7.03	43.87 4.50 -6.29	48.49 4.76 -8.45	57.27 4.70 -18.53	71.75 4.87 -31.63	78.65 4.90 -38.29	72.27 5.07 -29.59	53.08 4.68 -14.72	44.83 4.62 -6.94	43.02 4.28 -7.92	41.45 3.65 -11.39	40.38 3.25 -13.73	37.09 2.77 -14.40
CE_NYC_DRP 24195	25.54 2.02 -8.05	22.28 1.86 -6.33	19.86 1.60 -5.90	20.81 1.41 -8.42	17.25 1.34 -5.47	17.52 1.57 -3.73	22.27 2.06 -4.09	34.25 2.86 -10.52	36.58 3.20 -10.32	38.52 3.46 -10.19	39.85 3.84 -8.60	41.48 4.31 -6.80	43.78 4.63 -6.06	48.36 4.94 -8.14	57.43 4.87 -18.52	71.96 5.08 -31.62	78.86 5.11 -38.29	72.50 5.30 -29.59	53.20 4.82 -14.69	44.94 4.76 -6.91	43.05 4.41 -7.83	41.32 3.73 -11.18	41.17 3.32 -14.45	36.66 2.75 -13.98
CHAFFEE___LFGE 323603	16.55 0.23 -0.86	15.22 0.21 -0.92	13.40 0.16 -0.87	12.03 0.17 -0.88	11.59 0.21 -0.93	13.08 0.22 -0.63	16.81 0.06 -0.64	23.09 0.35 -1.86	34.53 0.58 -10.89	39.64 0.60 -14.17	51.83 0.41 -24.00	57.33 0.18 -26.78	62.20 0.46 -28.65	67.91 0.32 -32.32	73.01 1.19 -37.78	75.58 1.34 -38.98	74.01 1.45 -37.10	63.05 1.73 -23.71	57.50 1.25 -22.57	40.22 1.03 -5.91	37.86 0.71 -6.33	30.49 0.58 -3.49	27.93 0.47 -4.07	20.31 -0.14 -0.52
CHATEAUG_WT_PWR 323614	14.75 -0.71 0.00	13.45 -0.63 0.00	11.86 -0.51 0.00	10.54 -0.44 0.00	10.02 -0.43 0.00	11.75 -0.48 0.00	15.57 -0.55 0.00	20.06 -0.81 0.00	22.21 -0.85 0.00	23.93 -0.95 0.00	26.43 -0.99 0.00	29.21 -1.15 0.00	31.86 -1.22 0.00	28.22 -1.34 5.72	29.20 -1.33 3.51	26.14 -1.41 7.71	26.17 -1.38 7.91	36.21 -1.39 0.00	32.48 -1.21 0.00	32.10 -1.17 0.00	29.74 -1.08 0.00	25.57 -0.85 0.00	22.53 -0.87 0.00	19.29 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	14.75 -0.71 0.00	13.47 -0.62 0.00	11.88 -0.50 0.00	10.56 -0.43 0.00	10.03 -0.42 0.00	11.77 -0.45 0.00	15.60 -0.52 0.00	20.10 -0.77 0.00	22.23 -0.83 0.00	23.96 -0.92 0.00	26.46 -0.96 0.00	29.28 -1.09 0.00	31.90 -1.19 0.00	28.25 -1.30 5.72	29.24 -1.29 3.51	26.21 -1.34 7.71	26.21 -1.35 7.91	36.29 -1.32 0.00	32.51 -1.18 0.00	32.14 -1.13 0.00	29.80 -1.02 0.00	25.62 -0.79 0.00	22.58 -0.82 0.00	19.33 -0.60 0.00
CHAUTAUQUA___LFGE 323629	16.63 0.33 -0.84	15.28 0.28 -0.91	13.44 0.21 -0.86	12.06 0.21 -0.87	11.62 0.26 -0.91	13.14 0.29 -0.62	16.92 0.18 -0.62	23.61 0.61 -2.13	36.65 0.88 -12.71	42.29 0.87 -16.54	56.13 0.69 -28.02	62.09 0.46 -31.27	67.33 0.79 -33.45	73.64 0.64 -37.74	79.64 1.50 -44.11	82.39 1.62 -45.51	80.51 1.74 -43.31	67.28 1.99 -27.68	61.67 1.52 -26.47	41.47 1.26 -6.94	39.16 0.92 -7.42	31.36 0.85 -4.10	28.90 0.73 -4.77	20.44 0.00 -0.51

CH_MIDHUDSON___DRP 24192	22.55 1.73 -5.36	21.45 1.59 -5.78	19.20 1.37 -5.46	17.70 1.21 -5.51	17.42 1.16 -5.81	17.53 1.34 -3.96	21.86 1.79 -3.95	24.76 2.48 -1.41	25.85 2.79 0.00	27.86 2.98 0.00	30.76 3.34 0.00	34.69 3.80 -0.52	37.19 4.10 0.00	39.65 4.37 0.00	50.08 4.29 -11.76	55.40 4.51 -15.63	58.50 4.54 -18.49	60.99 4.74 -18.65	48.58 4.31 -10.58	42.33 4.26 -4.80	39.04 3.91 -4.31	34.05 3.27 -4.36	28.84 2.90 -2.54	25.56 2.39 -3.25
CH_MISC_IPPS 23765	22.43 1.79 -5.18	21.33 1.66 -5.58	19.07 1.42 -5.27	17.57 1.26 -5.32	17.27 1.20 -5.62	17.45 1.39 -3.83	21.80 1.87 -3.82	24.84 2.61 -1.36	26.02 2.95 0.00	28.04 3.16 0.00	30.96 3.54 0.00	34.96 4.04 -0.55	37.49 4.40 0.00	39.93 4.66 0.00	51.05 4.59 -12.42	56.60 4.83 -16.51	59.86 4.86 -19.54	62.42 5.11 -19.70	49.51 4.65 -11.18	42.90 4.56 -5.07	39.53 4.16 -4.55	34.51 3.49 -4.61	29.14 3.06 -2.68	25.57 2.51 -3.13
CH_RES_BVR_FALLS 23983	14.87 -0.31 0.27	13.49 -0.30 0.30	11.83 -0.26 0.28	10.46 -0.24 0.28	9.91 -0.24 0.30	11.74 -0.28 0.20	15.57 -0.34 0.20	20.36 -0.44 0.07	22.62 -0.44 0.00	24.43 -0.45 0.00	26.92 -0.49 0.00	29.82 -0.55 0.00	32.53 -0.56 0.00	37.07 -0.57 -2.37	34.91 -0.58 -1.45	37.85 -0.60 -3.19	38.13 -0.60 -3.27	37.00 -0.60 0.00	33.15 -0.54 0.00	32.77 -0.50 0.00	30.36 -0.46 0.00	26.02 -0.40 0.00	23.05 -0.35 0.00	19.50 -0.26 0.17
CH_RES_NIAGARA 23895	15.78 -0.45 -0.77	14.56 -0.35 -0.83	12.82 -0.33 -0.78	11.50 -0.27 -0.79	11.07 -0.21 -0.83	12.50 -0.29 -0.57	15.97 -0.71 -0.57	20.00 -0.88 -0.01	20.97 -0.81 1.29	22.28 -0.92 1.68	23.31 -1.26 2.84	25.53 -1.67 3.17	28.14 -1.55 3.39	29.61 -1.84 3.83	28.57 -0.99 4.47	29.69 -0.95 4.62	30.25 -0.81 4.39	34.08 -0.72 2.81	30.08 -0.91 2.70	31.53 -1.03 0.71	28.89 -1.17 0.76	24.99 -1.00 0.42	22.00 -0.91 0.49	19.24 -1.16 -0.46
CH_RES_SYRACUSE 23985	16.02 0.08 -0.48	14.66 0.06 -0.52	12.90 0.04 -0.49	11.51 0.03 -0.49	11.01 0.04 -0.52	12.63 0.05 -0.35	16.53 0.06 -0.35	21.10 0.10 -0.13	23.96 0.12 -0.79	26.28 0.13 -1.28	28.27 0.11 -0.75	31.67 0.03 -1.27	34.99 0.13 -1.77	37.61 0.18 -2.16	36.17 0.27 -1.86	37.35 0.25 -1.84	37.57 0.25 -1.86	39.94 0.38 -1.96	35.84 0.27 -1.88	35.28 0.23 -1.78	32.41 0.25 -1.34	28.00 0.21 -1.37	23.54 0.14 0.00	20.26 0.04 -0.29
CLINTON_WT_PWR 323605	14.75 -0.71 0.00	13.45 -0.63 0.00	11.86 -0.51 0.00	10.54 -0.44 0.00	10.02 -0.43 0.00	11.75 -0.48 0.00	15.57 -0.55 0.00	20.06 -0.81 0.00	22.21 -0.85 0.00	23.93 -0.95 0.00	26.43 -0.99 0.00	29.21 -1.15 0.00	31.86 -1.22 0.00	28.22 -1.34 5.72	29.20 -1.33 3.51	26.14 -1.41 7.71	26.17 -1.38 7.91	36.21 -1.39 0.00	32.48 -1.21 0.00	32.10 -1.17 0.00	29.74 -1.08 0.00	25.57 -0.85 0.00	22.53 -0.87 0.00	19.29 -0.64 0.00
CLINTON___LFGE 323618	14.79 -0.66 0.00	13.51 -0.58 0.00	11.93 -0.44 0.00	10.61 -0.37 0.00	10.07 -0.38 0.00	11.82 -0.40 0.00	15.69 -0.42 0.00	20.18 -0.69 0.00	22.35 -0.72 0.00	24.08 -0.80 0.00	26.62 -0.80 0.00	29.39 -0.97 0.00	32.06 -1.03 0.00	28.43 -1.13 5.72	29.37 -1.16 3.51	26.35 -1.20 7.71	26.35 -1.21 7.91	36.48 -1.13 0.00	32.68 -1.01 0.00	32.34 -0.93 0.00	29.96 -0.86 0.00	25.78 -0.63 0.00	22.67 -0.73 0.00	19.43 -0.50 0.00
COLONIE_LFGE___ 323577	23.03 0.94 -6.63	22.07 0.85 -7.14	19.84 0.72 -6.75	18.44 0.65 -6.81	18.26 0.63 -7.19	17.87 0.75 -4.90	21.99 0.98 -4.90	23.87 1.25 -1.75	24.42 1.36 0.00	26.37 1.49 0.00	29.09 1.67 0.00	32.39 1.97 -0.05	35.24 2.15 0.00	37.64 2.36 0.00	37.10 2.01 -1.05	38.81 2.15 -1.40	39.24 2.13 -1.66	41.42 2.14 -1.67	36.72 2.09 -0.95	35.70 2.00 -0.43	33.05 1.85 -0.39	28.31 1.50 -0.39	24.98 1.36 -0.23	25.17 1.22 -4.02
CORNELL___ 23752	16.93 0.49 -0.98	15.58 0.44 -1.06	13.71 0.35 -1.00	12.30 0.31 -1.01	11.84 0.32 -1.06	13.34 0.39 -0.72	17.35 0.52 -0.72	21.99 0.75 -0.37	25.14 0.83 -1.25	27.56 0.89 -1.79	30.48 0.93 -2.13	33.99 0.97 -2.65	37.34 1.16 -3.09	40.10 1.23 -3.59	39.19 1.36 -3.79	40.49 1.37 -3.86	40.58 1.38 -3.74	42.09 1.62 -2.87	37.75 1.31 -2.75	35.90 1.06 -1.57	33.15 1.02 -1.31	28.39 0.85 -1.13	24.41 0.73 -0.28	21.00 0.48 -0.59
COXSACKIE___GT 23611	22.41 1.39 -5.56	21.35 1.28 -5.98	19.12 1.09 -5.66	17.67 0.98 -5.71	17.41 0.94 -6.02	17.42 1.09 -4.11	21.66 1.45 -4.09	24.31 1.98 -1.46	25.28 2.21 0.00	27.27 2.39 0.00	30.13 2.71 0.00	33.91 3.22 -0.33	36.66 3.57 0.00	39.08 3.81 0.00	45.23 3.78 -7.41	49.13 4.02 -9.85	51.16 4.04 -11.66	53.65 4.29 -11.76	44.23 3.87 -6.67	40.02 3.73 -3.03	36.93 3.39 -2.72	31.91 2.75 -2.75	27.36 2.36 -1.60	25.20 1.91 -3.36
CRESCENT___HYD 24018	23.03 0.94 -6.63	22.07 0.85 -7.14	19.84 0.72 -6.75	18.44 0.65 -6.81	18.26 0.63 -7.19	17.87 0.75 -4.90	21.99 0.98 -4.90	23.87 1.25 -1.75	24.42 1.36 0.00	26.37 1.49 0.00	29.09 1.67 0.00	32.39 1.97 -0.05	35.24 2.15 0.00	37.64 2.36 0.00	37.10 2.01 -1.05	38.81 2.15 -1.40	39.24 2.13 -1.66	41.42 2.14 -1.67	36.72 2.09 -0.95	35.70 2.00 -0.43	33.05 1.85 -0.39	28.31 1.50 -0.39	24.98 1.36 -0.23	25.17 1.22 -4.02
CRUCIBLE_METL_DRP 24180	16.02 0.08 -0.48	14.66 0.06 -0.52	12.90 0.04 -0.49	11.51 0.03 -0.49	11.01 0.04 -0.52	12.63 0.05 -0.35	16.53 0.06 -0.35	21.10 0.10 -0.13	23.96 0.12 -0.79	26.28 0.13 -1.28	28.27 0.11 -0.75	31.67 0.03 -1.27	34.99 0.13 -1.77	37.61 0.18 -2.16	36.17 0.27 -1.86	37.35 0.25 -1.84	37.57 0.25 -1.86	39.94 0.38 -1.96	35.84 0.27 -1.88	35.28 0.23 -1.78	32.41 0.25 -1.34	28.00 0.21 -1.37	23.54 0.14 0.00	20.26 0.04 -0.29
DANC___LFGE 323619	15.59 -0.09 -0.23	14.22 -0.11 -0.24	12.42 -0.19 -0.23	11.03 -0.19 -0.23	10.53 -0.17 -0.25	12.26 -0.13 -0.17	16.23 -0.05 -0.17	20.99 0.06 -0.06	24.08 0.21 -0.81	26.52 0.32 -1.32	28.60 0.41 -0.77	32.07 0.39 -1.31	35.30 0.40 -1.82	37.81 0.32 -2.22	35.71 -0.24 -1.91	36.55 -0.60 -1.89	36.84 -0.53 -1.91	39.13 -0.49 -2.01	34.88 -0.74 -1.93	34.58 -0.53 -1.84	31.63 -0.59 -1.39	27.47 -0.37 -1.42	23.33 -0.07 0.00	19.81 -0.26 -0.14
DANSKAMMER___1 23586	22.43 1.79 -5.18	21.33 1.66 -5.58	19.07 1.42 -5.27	17.57 1.26 -5.32	17.27 1.20 -5.62	17.45 1.39 -3.83	21.80 1.87 -3.82	24.84 2.61 -1.36	26.02 2.95 0.00	28.04 3.16 0.00	30.96 3.54 0.00	34.96 4.04 -0.55	37.49 4.40 0.00	39.93 4.66 0.00	51.05 4.59 -12.42	56.60 4.83 -16.51	59.86 4.86 -19.54	62.42 5.11 -19.70	49.51 4.65 -11.18	42.90 4.56 -5.07	39.53 4.16 -4.55	34.51 3.49 -4.61	29.14 3.06 -2.68	25.57 2.51 -3.13
DANSKAMMER___2 23589	22.43 1.79 -5.18	21.33 1.66 -5.58	19.07 1.42 -5.27	17.57 1.26 -5.32	17.27 1.20 -5.62	17.45 1.39 -3.83	21.80 1.87 -3.82	24.84 2.61 -1.36	26.02 2.95 0.00	28.04 3.16 0.00	30.96 3.54 0.00	34.96 4.04 -0.55	37.49 4.40 0.00	39.93 4.66 0.00	51.05 4.59 -12.42	56.60 4.83 -16.51	59.86 4.86 -19.54	62.42 5.11 -19.70	49.51 4.65 -11.18	42.90 4.56 -5.07	39.53 4.16 -4.55	34.51 3.49 -4.61	29.14 3.06 -2.68	25.57 2.51 -3.13

DANSKAMMER___3 23590	22.43 1.79 -5.18	21.33 1.66 -5.58	19.07 1.42 -5.27	17.57 1.26 -5.32	17.27 1.20 -5.62	17.45 1.39 -3.83	21.80 1.87 -3.82	24.84 2.61 -1.36	26.02 2.95 0.00	28.04 3.16 0.00	30.96 3.54 0.00	34.96 4.04 -0.55	37.49 4.40 0.00	39.93 4.66 0.00	51.05 4.59 -12.42	56.60 4.83 -16.51	59.86 4.86 -19.54	62.42 5.11 -19.70	49.51 4.65 -11.18	42.90 4.56 -5.07	39.53 4.16 -4.55	34.51 3.49 -4.61	29.14 3.06 -2.68	25.57 2.51 -3.13
DANSKAMMER___4 23591	22.43 1.79 -5.18	21.33 1.66 -5.58	19.07 1.42 -5.27	17.57 1.26 -5.32	17.27 1.20 -5.62	17.45 1.39 -3.83	21.80 1.87 -3.82	24.84 2.61 -1.36	26.02 2.95 0.00	28.04 3.16 0.00	30.96 3.54 0.00	34.96 4.04 -0.55	37.49 4.40 0.00	39.93 4.66 0.00	51.05 4.59 -12.42	56.60 4.83 -16.51	59.86 4.86 -19.54	62.42 5.11 -19.70	49.51 4.65 -11.18	42.90 4.56 -5.07	39.53 4.16 -4.55	34.51 3.49 -4.61	29.14 3.06 -2.68	25.57 2.51 -3.13
DANSKAMMER___DIESEL 23592	22.43 1.79 -5.18	21.33 1.66 -5.58	19.07 1.42 -5.27	17.57 1.26 -5.32	17.27 1.20 -5.62	17.45 1.39 -3.83	21.80 1.87 -3.82	24.84 2.61 -1.36	26.02 2.95 0.00	28.04 3.16 0.00	30.96 3.54 0.00	34.96 4.04 -0.55	37.49 4.40 0.00	39.93 4.66 0.00	51.05 4.59 -12.42	56.60 4.83 -16.51	59.86 4.86 -19.54	62.42 5.11 -19.70	49.51 4.65 -11.18	42.90 4.56 -5.07	39.53 4.16 -4.55	34.51 3.49 -4.61	29.14 3.06 -2.68	25.57 2.51 -3.13
DASHVILLE___HYD 23610	22.36 1.62 -5.28	21.27 1.49 -5.69	19.03 1.29 -5.38	17.55 1.14 -5.43	17.26 1.09 -5.73	17.39 1.26 -3.90	21.71 1.74 -3.86	24.67 2.42 -1.38	25.81 2.74 0.00	27.81 2.93 0.00	30.71 3.29 0.00	34.62 3.76 -0.49	37.19 4.10 0.00	39.61 4.34 0.00	49.27 4.29 -10.94	54.32 4.51 -14.55	57.21 4.54 -17.21	59.70 4.74 -17.36	47.85 4.31 -9.85	41.96 4.23 -4.47	38.71 3.88 -4.01	33.72 3.25 -4.06	28.66 2.90 -2.36	25.47 2.37 -3.17
DELAWARE___LFGE 323621	18.49 0.88 -2.16	17.20 0.79 -2.32	15.26 0.69 -2.19	13.81 0.61 -2.21	13.38 0.60 -2.34	14.49 0.67 -1.59	18.61 0.90 -1.59	22.76 1.25 -0.64	25.15 1.41 -0.68	27.34 1.52 -0.94	30.35 1.67 -1.26	33.76 1.85 -1.54	36.75 1.95 -1.71	39.29 2.05 -1.97	38.81 1.94 -2.83	40.38 2.01 -3.11	40.68 2.02 -3.20	42.33 2.10 -2.62	37.62 1.85 -2.08	36.10 1.86 -0.97	33.37 1.69 -0.86	28.58 1.43 -0.74	25.09 1.36 -0.33	22.33 1.10 -1.31
DOGLEVILLE___HYD 23807	15.99 0.66 0.13	14.54 0.59 0.14	12.75 0.51 0.13	11.30 0.45 0.13	10.74 0.43 0.14	12.65 0.51 0.09	16.71 0.69 0.09	21.75 0.92 0.03	24.05 0.99 0.00	25.92 1.04 0.00	28.60 1.18 0.00	31.64 1.28 0.00	34.48 1.39 0.00	37.02 1.45 -0.30	35.51 1.29 -0.18	36.89 1.23 -0.40	37.15 1.27 -0.41	38.92 1.32 0.00	34.83 1.15 0.00	34.43 1.16 0.00	31.93 1.11 0.00	27.42 1.00 0.00	24.38 0.98 0.00	20.67 0.82 0.08
DUNKIRK___1 23563	16.59 0.29 -0.84	15.26 0.27 -0.91	13.42 0.20 -0.86	12.05 0.20 -0.86	11.61 0.25 -0.91	13.13 0.28 -0.62	16.90 0.16 -0.62	23.56 0.54 -2.14	36.67 0.81 -12.80	42.33 0.80 -16.65	56.24 0.60 -28.22	62.24 0.39 -31.48	67.49 0.73 -33.68	73.80 0.53 -38.00	79.85 1.40 -44.41	82.63 1.55 -45.83	80.71 1.63 -43.61	67.40 1.92 -27.87	61.79 1.45 -26.66	41.45 1.20 -6.99	39.15 0.86 -7.47	31.31 0.77 -4.13	28.86 0.65 -4.80	20.40 -0.04 -0.51
DUNKIRK___2 23564	16.59 0.29 -0.84	15.26 0.27 -0.91	13.42 0.20 -0.86	12.05 0.20 -0.86	11.61 0.25 -0.91	13.13 0.28 -0.62	16.90 0.16 -0.62	23.56 0.54 -2.14	36.67 0.81 -12.80	42.33 0.80 -16.65	56.24 0.60 -28.22	62.24 0.39 -31.48	67.49 0.73 -33.68	73.80 0.53 -38.00	79.85 1.40 -44.41	82.63 1.55 -45.83	80.71 1.63 -43.61	67.40 1.92 -27.87	61.79 1.45 -26.66	41.45 1.20 -6.99	39.15 0.86 -7.47	31.31 0.77 -4.13	28.86 0.65 -4.80	20.40 -0.04 -0.51
DUNKIRK___3 23565	16.52 0.23 -0.83	15.19 0.21 -0.90	13.38 0.16 -0.85	12.00 0.17 -0.85	11.56 0.21 -0.90	13.07 0.23 -0.61	16.81 0.08 -0.62	23.54 0.40 -2.27	37.36 0.64 -13.66	43.27 0.62 -17.77	57.94 0.41 -30.11	64.15 0.18 -33.60	69.49 0.46 -35.94	76.10 0.28 -40.55	82.62 1.19 -47.40	85.46 1.31 -48.90	83.42 1.42 -46.54	69.00 1.65 -29.75	63.35 1.18 -28.49	41.70 0.97 -7.47	39.45 0.65 -7.99	31.41 0.58 -4.41	29.02 0.49 -5.13	20.31 -0.12 -0.50
DUNKIRK___4 23566	16.52 0.23 -0.83	15.19 0.21 -0.90	13.38 0.16 -0.85	12.00 0.17 -0.85	11.56 0.21 -0.90	13.07 0.23 -0.61	16.81 0.08 -0.62	23.54 0.40 -2.27	37.36 0.64 -13.66	43.27 0.62 -17.77	57.94 0.41 -30.11	64.15 0.18 -33.60	69.49 0.46 -35.94	76.10 0.28 -40.55	82.62 1.19 -47.40	85.46 1.31 -48.90	83.42 1.42 -46.54	69.00 1.65 -29.75	63.35 1.18 -28.49	41.70 0.97 -7.47	39.45 0.65 -7.99	31.41 0.58 -4.41	29.02 0.49 -5.13	20.31 -0.12 -0.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.38 1.89 -5.04	21.24 1.73 -5.42	18.98 1.48 -5.13	17.48 1.32 -5.17	17.15 1.24 -5.46	17.40 1.45 -3.72	21.77 1.93 -3.72	24.87 2.67 -1.33	26.08 3.02 0.00	28.11 3.23 0.00	31.01 3.59 0.00	35.07 4.04 -0.66	37.42 4.33 0.00	39.89 4.62 0.00	56.88 4.56 -18.28	71.64 4.76 -31.62	78.54 4.79 -38.29	72.16 4.96 -29.59	52.24 4.52 -14.04	43.85 4.49 -6.09	40.45 4.16 -5.47	35.46 3.51 -5.53	29.73 3.11 -3.22	25.57 2.59 -3.05
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.09 1.64 -4.99	20.97 1.51 -5.38	18.75 1.30 -5.08	17.25 1.14 -5.13	16.95 1.09 -5.41	17.19 1.27 -3.69	21.49 1.71 -3.67	24.54 2.36 -1.31	25.74 2.67 0.00	27.74 2.86 0.00	30.60 3.18 0.00	34.54 3.64 -0.53	36.99 3.90 0.00	39.43 4.16 0.00	50.08 4.08 -11.96	55.43 4.26 -15.90	58.57 4.29 -18.82	61.09 4.51 -18.97	48.56 4.11 -10.76	42.21 4.06 -4.88	38.93 3.73 -4.38	33.97 3.12 -4.44	28.76 2.78 -2.58	25.24 2.29 -3.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.49 1.96 -8.07	21.31 1.79 -5.44	19.03 1.52 -5.14	17.52 1.34 -5.20	17.26 1.35 -5.47	17.51 1.55 -3.73	21.84 2.00 -3.73	34.22 2.78 -10.57	36.60 3.16 -10.37	38.43 3.31 -10.25	40.01 3.68 -8.92	41.46 4.07 -7.02	43.73 4.37 -6.28	48.34 4.62 -8.45	57.09 4.53 -18.52	71.56 4.69 -31.62	78.46 4.72 -38.28	72.07 4.89 -29.58	53.05 4.65 -14.72	44.66 4.46 -6.93	42.89 4.16 -7.91	41.31 3.51 -11.38	40.31 3.18 -13.73	36.68 2.69 -14.06
EAST HAMPTON___GT 23717	25.85 3.48 -6.92	23.24 3.28 -5.87	20.63 2.66 -5.60	18.46 2.31 -5.17	18.22 2.31 -5.46	18.66 2.69 -3.75	23.75 3.48 -4.16	28.60 5.13 -2.59	31.97 5.99 -2.91	35.62 6.57 -4.17	37.83 7.65 -2.76	41.87 8.93 -2.57	46.85 9.83 -3.93	52.48 10.66 -6.55	66.44 10.69 -21.71	78.12 11.21 -31.65	85.02 11.24 -38.31	79.14 11.92 -29.61	67.59 10.48 -23.43	50.28 10.15 -6.86	47.91 9.25 -7.84	41.77 7.79 -7.56	40.15 6.50 -10.25	34.79 5.10 -9.76
EAST RIVER___6 23660	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.05 -4.09	34.29 2.84 -10.58	36.65 3.20 -10.38	38.59 3.46 -10.26	39.91 3.84 -8.65	41.55 4.34 -6.84	43.85 4.67 -6.09	48.44 4.97 -8.20	57.46 4.90 -18.52	71.99 5.11 -31.63	78.89 5.14 -38.29	72.53 5.34 -29.59	53.20 4.82 -14.70	44.98 4.79 -6.92	43.07 4.41 -7.84	41.35 3.73 -11.21	41.24 3.32 -14.52	36.73 2.75 -14.05

EAST_RIVER___7 23524	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.05 -4.09	34.29 2.84 -10.58	36.65 3.20 -10.38	38.59 3.46 -10.26	39.91 3.84 -8.65	41.55 4.34 -6.84	43.85 4.67 -6.09	48.44 4.97 -8.20	57.46 4.90 -18.52	71.99 5.11 -31.63	78.89 5.14 -38.29	72.53 5.34 -29.59	53.20 4.82 -14.70	44.98 4.79 -6.92	43.07 4.41 -7.84	41.35 3.73 -11.21	41.24 3.32 -14.52	36.73 2.75 -14.05
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.29 1.81 -5.03	21.15 1.65 -5.41	18.91 1.42 -5.12	17.40 1.25 -5.16	17.09 1.19 -5.45	17.33 1.39 -3.71	21.66 1.84 -3.71	24.74 2.55 -1.33	25.94 2.88 0.00	27.96 3.08 0.00	30.84 3.43 0.00	34.92 3.89 -0.66	37.26 4.17 0.00	39.68 4.41 0.00	56.65 4.36 -18.25	71.39 4.55 -31.59	78.28 4.58 -38.25	71.89 4.74 -29.54	52.01 4.31 -14.01	43.64 4.29 -6.08	40.22 3.95 -5.46	35.27 3.33 -5.52	29.59 2.97 -3.22	25.45 2.47 -3.05
EAST_HAMPTON___DIESEL 23722	25.85 3.48 -6.92	23.24 3.28 -5.87	20.64 2.67 -5.60	18.46 2.31 -5.17	18.22 2.31 -5.46	18.68 2.70 -3.75	23.75 3.48 -4.16	28.60 5.13 -2.59	31.97 5.99 -2.91	35.62 6.57 -4.17	37.83 7.65 -2.76	41.90 8.96 -2.57	46.85 9.83 -3.93	52.48 10.66 -6.55	66.47 10.72 -21.71	78.15 11.24 -31.65	85.05 11.28 -38.31	79.14 11.92 -29.61	67.59 10.48 -23.43	50.28 10.15 -6.86	47.91 9.25 -7.84	41.77 7.79 -7.56	40.15 6.50 -10.25	34.79 5.10 -9.76
EAST_RIVER___1 323558	25.54 2.02 -8.05	22.28 1.86 -6.33	19.86 1.60 -5.90	20.81 1.41 -8.42	17.25 1.34 -5.47	17.52 1.57 -3.73	22.27 2.06 -4.09	34.25 2.86 -10.52	36.58 3.20 -10.32	38.52 3.46 -10.19	39.85 3.84 -8.60	41.48 4.31 -6.80	43.78 4.63 -6.06	48.36 4.94 -8.14	57.43 4.87 -18.52	71.96 5.08 -31.62	78.86 5.11 -38.29	72.50 5.30 -29.59	53.20 4.82 -14.69	44.94 4.76 -6.91	43.05 4.41 -7.83	41.32 3.73 -11.18	41.17 3.32 -14.45	36.66 2.75 -13.98
EAST_RIVER___2 323559	25.54 2.01 -8.07	22.27 1.84 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.05 -4.09	34.29 2.84 -10.58	36.65 3.20 -10.38	38.59 3.46 -10.26	39.91 3.84 -8.65	41.55 4.34 -6.84	43.85 4.67 -6.09	48.44 4.97 -8.20	57.46 4.90 -18.52	71.99 5.11 -31.63	78.89 5.14 -38.29	72.53 5.34 -29.59	53.20 4.82 -14.70	44.98 4.79 -6.92	43.07 4.41 -7.84	41.35 3.73 -11.21	41.24 3.32 -14.52	36.73 2.75 -14.05
EAST___DELAWARE_HYD 23607	21.45 0.77 -5.22	20.43 0.72 -5.62	18.28 0.59 -5.32	16.86 0.52 -5.36	16.60 0.49 -5.66	16.66 0.57 -3.86	20.82 0.89 -3.82	23.57 1.34 -1.36	24.65 1.59 0.00	26.59 1.72 0.00	29.39 1.98 0.00	33.27 2.40 -0.50	35.67 2.58 0.00	37.99 2.72 0.00	46.15 0.88 -11.23	51.24 1.06 -14.93	54.23 1.10 -17.67	56.55 1.13 -17.81	46.69 2.90 -10.11	40.68 2.83 -4.59	37.52 2.59 -4.12	32.67 2.09 -4.17	27.60 1.78 -2.43	24.44 1.37 -3.14
ELEC_TRO_TEK 24086	37.21 2.10 -19.65	24.97 1.93 -8.96	22.85 1.67 -8.81	17.59 1.42 -5.19	17.31 1.40 -5.46	17.62 1.63 -3.77	25.47 2.16 -7.19	28.72 2.94 -4.91	31.32 3.23 -5.03	34.05 3.43 -5.74	34.21 3.76 -3.04	40.78 4.34 -6.07	46.06 4.57 -8.40	56.16 4.83 -16.05	60.52 4.76 -21.71	71.91 5.00 -31.65	78.78 5.00 -38.31	72.44 5.23 -29.61	61.83 4.72 -23.43	48.71 4.76 -10.68	47.40 4.37 -12.20	43.72 3.67 -13.63	49.96 3.35 -23.21	44.85 2.79 -22.13
ELLENBURG_WT_PWR 323604	14.75 -0.71 0.00	13.45 -0.63 0.00	11.86 -0.51 0.00	10.54 -0.44 0.00	10.02 -0.43 0.00	11.75 -0.48 0.00	15.57 -0.55 0.00	20.06 -0.81 0.00	22.21 -0.85 0.00	23.93 -0.95 0.00	26.43 -0.99 0.00	29.21 -1.15 0.00	31.86 -1.22 0.00	28.22 -1.34 5.72	29.20 -1.33 3.51	26.14 -1.41 7.71	26.17 -1.38 7.91	36.21 -1.39 0.00	32.48 -1.21 0.00	32.10 -1.17 0.00	29.74 -1.08 0.00	25.57 -0.85 0.00	22.53 -0.87 0.00	19.29 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.30 0.03 -0.81	15.00 0.04 -0.88	13.21 0.01 -0.83	11.85 0.03 -0.84	11.42 0.09 -0.88	12.90 0.07 -0.60	16.57 -0.15 -0.60	23.65 0.02 -2.76	40.23 0.21 -16.96	47.12 0.18 -22.07	64.76 -0.05 -37.39	71.75 -0.33 -41.72	77.62 -0.10 -44.63	85.34 -0.28 -50.35	93.47 0.58 -58.86	96.69 0.70 -60.73	94.07 0.82 -57.80	75.56 1.02 -36.94	69.79 0.61 -35.50	42.97 0.40 -9.30	40.89 0.12 -9.95	32.02 0.11 -5.50	29.87 0.07 -6.40	20.00 -0.42 -0.49
EMPIRE_CC_1 323656	22.65 0.96 -6.23	21.66 0.86 -6.71	19.47 0.75 -6.34	18.06 0.67 -6.40	17.84 0.64 -6.75	17.59 0.76 -4.60	21.70 0.98 -4.60	23.70 1.19 -1.64	24.22 1.15 0.00	26.10 1.22 0.00	28.81 1.40 0.00	32.01 1.64 0.00	34.84 1.75 0.00	37.18 1.90 0.00	35.64 1.60 0.00	36.95 1.69 0.00	37.13 1.67 0.00	39.26 1.65 0.00	35.37 1.68 0.00	34.97 1.70 0.00	32.39 1.57 0.00	27.68 1.27 0.00	24.52 1.12 0.00	24.70 1.00 -3.78
EMPIRE_CC_2 323658	22.65 0.96 -6.23	21.66 0.86 -6.71	19.47 0.75 -6.34	18.06 0.67 -6.40	17.84 0.64 -6.75	17.59 0.76 -4.60	21.70 0.98 -4.60	23.70 1.19 -1.64	24.22 1.15 0.00	26.10 1.22 0.00	28.81 1.40 0.00	32.01 1.64 0.00	34.84 1.75 0.00	37.18 1.90 0.00	35.64 1.60 0.00	36.95 1.69 0.00	37.13 1.67 0.00	39.26 1.65 0.00	35.37 1.68 0.00	34.97 1.70 0.00	32.39 1.57 0.00	27.68 1.27 0.00	24.52 1.12 0.00	24.70 1.00 -3.78
ERIE_WT_PWR 323693	16.43 0.14 -0.83	15.12 0.14 -0.89	13.30 0.09 -0.84	11.93 0.10 -0.85	11.50 0.16 -0.90	12.99 0.15 -0.61	16.68 -0.05 -0.61	23.03 0.17 -2.00	35.28 0.39 -11.83	40.64 0.37 -15.39	53.66 0.17 -26.08	59.34 -0.12 -29.09	64.38 0.17 -31.12	70.35 -0.04 -35.11	75.97 0.88 -41.05	78.59 0.99 -42.35	76.87 1.10 -40.30	64.72 1.35 -25.76	59.14 0.91 -24.55	40.40 0.70 -6.43	38.10 0.40 -6.88	30.56 0.34 -3.80	28.10 0.28 -4.42	20.15 -0.28 -0.50
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.89 0.46 -0.97	15.53 0.41 -1.04	13.67 0.32 -0.98	12.26 0.29 -0.99	11.79 0.29 -1.05	13.31 0.37 -0.71	17.31 0.48 -0.71	21.91 0.69 -0.35	24.98 0.76 -1.16	27.38 0.82 -1.68	30.19 0.85 -1.92	33.67 0.88 -2.43	37.01 1.06 -2.86	39.74 1.13 -3.33	38.73 1.22 -3.47	40.05 1.27 -3.53	40.16 1.27 -3.42	41.80 1.51 -2.69	37.47 1.21 -2.57	35.79 0.97 -1.55	33.00 0.89 -1.28	28.32 0.77 -1.13	24.30 0.65 -0.24	20.93 0.42 -0.58
E_CANADA_CAP_HY 24051	24.36 0.80 -8.10	23.47 0.66 -8.72	21.16 0.54 -8.24	19.78 0.48 -8.32	19.72 0.49 -8.78	18.82 0.61 -5.98	22.98 0.89 -5.98	24.11 1.11 -2.14	24.45 1.38 0.00	26.42 1.54 0.00	29.01 1.59 0.00	32.18 1.79 -0.03	35.14 2.05 0.00	37.50 2.22 0.00	36.30 1.70 -0.56	37.80 1.80 -0.75	38.09 1.74 -0.89	40.38 1.88 -0.89	35.84 1.65 -0.51	35.03 1.53 -0.23	32.63 1.60 -0.21	27.94 1.32 -0.21	24.81 1.29 -0.12	25.93 1.10 -4.91
E_CANADA_MHWK_HY 24050	15.99 0.66 0.13	14.54 0.59 0.14	12.75 0.51 0.13	11.30 0.45 0.13	10.74 0.43 0.14	12.65 0.51 0.09	16.71 0.69 0.09	21.75 0.92 0.03	24.05 0.99 0.00	25.92 1.04 0.00	28.60 1.18 0.00	31.64 1.28 0.00	34.48 1.39 0.00	37.02 1.45 -0.30	35.51 1.29 -0.18	36.89 1.23 -0.40	37.15 1.27 -0.41	38.92 1.32 0.00	34.83 1.15 0.00	34.43 1.16 0.00	31.93 1.11 0.00	27.42 1.00 0.00	24.38 0.98 0.00	20.67 0.82 0.08

E_FISHKILL___LBMP 23776	22.24 1.64 -5.14	21.13 1.51 -5.54	18.90 1.30 -5.23	17.41 1.14 -5.28	17.11 1.09 -5.57	17.31 1.28 -3.80	21.59 1.68 -3.80	24.54 2.32 -1.36	25.67 2.61 0.00	27.66 2.79 0.00	30.51 3.10 0.00	34.54 3.49 -0.68	36.79 3.71 0.00	39.22 3.95 0.00	56.45 3.85 -18.57	71.28 4.02 -32.01	78.25 4.04 -38.75	71.83 4.17 -30.05	51.82 3.84 -14.30	43.27 3.79 -6.21	39.91 3.51 -5.57	35.04 2.98 -5.64	29.35 2.67 -3.28	25.28 2.23 -3.12
FAR ROCKAWAY___4 23548	54.14 2.44 -36.24	29.28 2.22 -12.97	27.28 1.92 -12.99	17.84 1.64 -5.22	17.52 1.61 -5.47	17.87 1.86 -3.79	29.72 2.47 -11.14	32.17 3.38 -7.92	34.59 3.74 -7.79	36.67 4.01 -7.79	34.95 4.14 -3.39	45.82 4.83 -10.63	52.47 5.16 -14.23	69.14 5.43 -28.43	61.16 5.41 -21.71	72.54 5.64 -31.65	79.41 5.64 -38.31	73.12 5.90 -29.61	62.54 5.42 -23.43	54.38 5.46 -15.66	53.67 4.96 -17.89	52.16 4.20 -21.55	67.28 3.77 -40.11	61.26 3.07 -38.26
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.57 2.04 -8.07	22.30 1.87 -6.34	19.89 1.62 -5.90	20.85 1.43 -8.44	17.26 1.35 -5.47	17.54 1.59 -3.73	22.30 2.09 -4.09	34.33 2.88 -10.58	36.70 3.25 -10.38	38.64 3.51 -10.26	39.94 3.87 -8.65	41.58 4.37 -6.84	43.88 4.70 -6.09	48.48 5.01 -8.20	57.49 4.93 -18.52	72.03 5.15 -31.63	78.89 5.14 -38.29	72.57 5.38 -29.59	53.23 4.85 -14.70	45.01 4.82 -6.92	43.13 4.47 -7.84	41.41 3.78 -11.21	41.29 3.37 -14.52	36.77 2.79 -14.05
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.57 2.04 -8.07	22.30 1.87 -6.34	19.89 1.62 -5.90	20.85 1.43 -8.44	17.26 1.35 -5.47	17.54 1.59 -3.73	22.28 2.08 -4.09	34.33 2.88 -10.58	36.67 3.23 -10.38	38.62 3.48 -10.26	39.91 3.84 -8.65	41.55 4.34 -6.84	43.85 4.67 -6.09	48.45 4.97 -8.20	57.46 4.90 -18.52	71.99 5.11 -31.63	78.89 5.14 -38.29	72.53 5.34 -29.59	53.23 4.85 -14.70	45.01 4.82 -6.92	43.10 4.44 -7.84	41.41 3.78 -11.21	41.27 3.35 -14.52	36.77 2.79 -14.05
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.56 2.02 -8.07	22.28 1.86 -6.34	19.87 1.60 -5.90	20.83 1.41 -8.44	17.25 1.34 -5.47	17.52 1.57 -3.73	22.27 2.06 -4.09	34.31 2.86 -10.58	36.65 3.20 -10.38	38.59 3.46 -10.26	39.88 3.81 -8.65	41.51 4.31 -6.84	43.81 4.63 -6.09	48.37 4.90 -8.20	57.39 4.83 -18.52	71.92 5.04 -31.63	78.82 5.07 -38.29	72.50 5.30 -29.59	53.16 4.78 -14.70	44.94 4.76 -6.92	43.04 4.37 -7.84	41.35 3.73 -11.21	41.22 3.30 -14.52	36.73 2.75 -14.05
FARRAGUT___LBMP 323566	25.54 2.01 -8.07	22.27 1.84 -6.34	19.86 1.58 -5.90	20.82 1.40 -8.44	17.24 1.33 -5.47	17.51 1.55 -3.73	22.25 2.05 -4.09	34.27 2.82 -10.58	36.61 3.16 -10.38	38.54 3.41 -10.26	39.83 3.76 -8.65	41.46 4.25 -6.84	43.75 4.57 -6.09	48.30 4.83 -8.20	57.33 4.76 -18.52	71.85 4.97 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	53.10 4.72 -14.70	44.88 4.69 -6.92	43.01 4.35 -7.84	41.30 3.67 -11.21	41.20 3.28 -14.52	36.71 2.73 -14.05
FENNER___WINDPWR 24204	16.11 0.36 -0.29	14.70 0.30 -0.32	12.89 0.22 -0.30	11.48 0.20 -0.30	10.97 0.20 -0.32	12.70 0.26 -0.22	16.68 0.35 -0.22	21.47 0.52 -0.08	24.02 0.62 -0.34	26.10 0.67 -0.55	28.50 0.77 -0.32	31.70 0.79 -0.55	34.74 0.89 -0.76	37.12 0.92 -0.93	35.69 0.85 -0.80	36.82 0.77 -0.79	37.08 0.82 -0.80	39.39 0.94 -0.84	35.17 0.67 -0.81	34.71 0.67 -0.77	32.02 0.62 -0.59	27.54 0.53 -0.60	23.94 0.54 0.00	20.44 0.34 -0.18
FIBERTEK___ENERGY 23856	16.02 0.08 -0.48	14.66 0.06 -0.52	12.90 0.04 -0.49	11.51 0.03 -0.49	11.01 0.04 -0.52	12.63 0.05 -0.35	16.53 0.06 -0.35	21.10 0.10 -0.13	23.96 0.12 -0.79	26.28 0.13 -1.28	28.27 0.11 -0.75	31.67 0.03 -1.27	34.99 0.13 -1.77	37.61 0.18 -2.16	36.17 0.27 -1.86	37.35 0.25 -1.84	37.57 0.25 -1.86	39.94 0.38 -1.96	35.84 0.27 -1.88	35.28 0.23 -1.78	32.41 0.25 -1.34	28.00 0.21 -1.37	23.54 0.14 0.00	20.26 0.04 -0.29
FITZPATRICK____ 23598	15.43 -0.33 -0.30	14.12 -0.30 -0.33	12.41 -0.27 -0.31	11.05 -0.24 -0.31	10.56 -0.22 -0.33	12.19 -0.26 -0.22	15.98 -0.35 -0.22	20.47 -0.48 -0.08	17.84 -0.55 4.67	16.65 -0.60 7.63	22.30 -0.68 4.44	22.03 -0.79 7.55	21.75 -0.83 10.51	21.55 -0.88 12.85	22.20 -0.78 11.05	23.50 -0.81 10.95	23.61 -0.81 11.04	25.15 -0.83 11.63	21.73 -0.77 11.18	21.79 -0.80 10.68	22.00 -0.74 8.08	17.54 -0.63 8.24	22.84 -0.56 0.00	19.59 -0.52 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.47 1.82 -5.19	21.37 1.69 -5.59	19.10 1.45 -5.28	17.60 1.28 -5.33	17.30 1.22 -5.63	17.49 1.43 -3.84	21.84 1.90 -3.82	24.87 2.63 -1.37	26.06 3.00 0.00	28.09 3.21 0.00	31.01 3.59 0.00	35.06 4.13 -0.56	37.59 4.50 0.00	40.03 4.76 0.00	51.38 4.70 -12.64	57.00 4.94 -16.81	60.31 4.96 -19.88	62.88 5.23 -20.05	49.81 4.75 -11.37	43.05 4.62 -5.16	39.71 4.25 -4.63	34.64 3.54 -4.69	29.24 3.11 -2.73	25.62 2.55 -3.14
FORT ORANGE____ 23900	22.71 0.93 -6.32	21.72 0.83 -6.80	19.52 0.72 -6.43	18.11 0.64 -6.49	17.91 0.62 -6.85	17.62 0.72 -4.67	21.73 0.95 -4.67	23.77 1.23 -1.67	24.40 1.34 0.00	26.32 1.44 0.00	29.06 1.64 0.00	32.36 1.91 -0.08	35.17 2.09 0.00	37.53 2.26 0.00	37.80 1.97 -1.79	39.75 2.12 -2.38	40.37 2.09 -2.82	42.59 2.14 -2.84	37.35 2.06 -1.61	36.00 2.00 -0.73	33.29 1.82 -0.66	28.58 1.50 -0.66	25.14 1.36 -0.39	24.93 1.18 -3.83
FORT_DRUM_COGEN 23780	15.55 -0.12 -0.22	14.17 -0.15 -0.24	12.38 -0.21 -0.22	11.00 -0.21 -0.23	10.50 -0.19 -0.24	12.23 -0.16 -0.16	16.20 -0.08 -0.16	20.95 0.02 -0.06	24.02 0.16 -0.79	26.44 0.27 -1.29	28.52 0.36 -0.75	32.01 0.37 -1.28	35.20 0.33 -1.78	37.70 0.25 -2.17	35.63 -0.27 -1.87	36.48 -0.63 -1.85	36.76 -0.57 -1.87	39.05 -0.53 -1.97	34.81 -0.77 -1.89	34.48 -0.60 -1.80	31.57 -0.62 -1.36	27.41 -0.40 -1.39	23.28 -0.12 0.00	19.76 -0.30 -0.13
FPL_FAR_ROCK_GT1 24212	54.14 2.44 -36.24	29.28 2.22 -12.97	27.28 1.92 -12.99	17.84 1.64 -5.22	17.52 1.61 -5.47	17.87 1.86 -3.79	29.72 2.47 -11.14	32.17 3.38 -7.92	34.59 3.74 -7.79	36.67 4.01 -7.79	34.95 4.14 -3.39	45.82 4.83 -10.63	52.47 5.16 -14.23	69.14 5.43 -28.43	61.16 5.41 -21.71	72.54 5.64 -31.65	79.41 5.64 -38.31	73.12 5.90 -29.61	62.54 5.42 -23.43	54.38 5.46 -15.66	53.67 4.96 -17.89	52.16 4.20 -21.55	67.28 3.77 -40.11	61.26 3.07 -38.26
FPL_FAR_ROCK_GT2 23815	54.14 2.44 -36.24	29.28 2.22 -12.97	27.28 1.92 -12.99	17.84 1.64 -5.22	17.52 1.61 -5.47	17.87 1.86 -3.79	29.72 2.47 -11.14	32.17 3.38 -7.92	34.59 3.74 -7.79	36.67 4.01 -7.79	34.95 4.14 -3.39	45.82 4.83 -10.63	52.47 5.16 -14.23	69.14 5.43 -28.43	61.16 5.41 -21.71	72.54 5.64 -31.65	79.41 5.64 -38.31	73.12 5.90 -29.61	62.54 5.42 -23.43	54.38 5.46 -15.66	53.67 4.96 -17.89	52.16 4.20 -21.55	67.28 3.77 -40.11	61.26 3.07 -38.26
FRANKLIN_FALL_HYD 24054	9.31 -0.85 5.30	9.32 -0.75 4.02	9.34 -0.61 2.43	9.35 -0.52 1.12	9.33 -0.51 0.60	9.38 -0.56 2.28	9.50 -0.65 5.97	19.91 -0.96 0.00	21.58 -1.01 0.47	21.60 -1.12 2.16	21.67 -1.15 4.60	21.69 -1.34 7.35	21.73 -1.46 9.91	21.72 -1.59 11.96	18.22 -1.60 14.22	18.20 -1.69 15.36	18.21 -1.70 15.55	18.34 -1.65 17.61	18.29 -1.48 13.92	18.31 -1.40 13.56	18.24 -1.29 11.28	18.65 -1.00 6.76	9.59 -1.03 12.78	9.53 -0.78 9.62

FREEPORT_EQUS_GT1 23764	35.71 2.30 -17.95	24.76 2.13 -8.54	22.57 1.82 -8.38	17.72 1.55 -5.19	17.44 1.53 -5.46	17.78 1.78 -3.76	25.25 2.35 -6.79	28.70 3.23 -4.60	31.36 3.55 -4.74	34.19 3.78 -5.53	34.53 4.11 -3.00	40.70 4.74 -5.60	45.92 5.03 -7.80	55.38 5.33 -14.78	61.03 5.28 -21.71	72.47 5.57 -31.65	79.34 5.57 -38.31	73.04 5.83 -29.61	62.40 5.29 -23.43	48.73 5.29 -10.17	47.28 4.84 -11.62	43.33 4.09 -12.82	48.57 3.70 -21.48	43.47 3.07 -20.48
FREEPORT___CT2 23818	35.71 2.30 -17.95	24.76 2.13 -8.54	22.57 1.82 -8.38	17.72 1.55 -5.19	17.44 1.53 -5.46	17.78 1.78 -3.76	25.25 2.35 -6.79	28.70 3.23 -4.60	31.36 3.55 -4.74	34.19 3.78 -5.53	34.53 4.11 -3.00	40.70 4.74 -5.60	45.92 5.03 -7.80	55.38 5.33 -14.78	61.03 5.28 -21.71	72.47 5.57 -31.65	79.34 5.57 -38.31	73.04 5.83 -29.61	62.40 5.29 -23.43	48.73 5.29 -10.17	47.28 4.84 -11.62	43.33 4.09 -12.82	48.57 3.70 -21.48	43.47 3.07 -20.48
FULTON COGEN____ 23766	15.69 -0.15 -0.39	14.36 -0.14 -0.41	12.63 -0.14 -0.39	11.25 -0.13 -0.40	10.75 -0.11 -0.42	12.39 -0.12 -0.28	16.24 -0.16 -0.28	20.76 -0.21 -0.10	24.37 -0.23 -1.54	27.14 -0.25 -2.51	28.52 -0.36 -1.46	32.40 -0.45 -2.48	36.15 -0.40 -3.46	39.08 -0.42 -4.23	37.33 -0.34 -3.64	38.51 -0.35 -3.60	38.74 -0.35 -3.63	41.13 -0.30 -3.83	37.03 -0.34 -3.68	36.41 -0.37 -3.51	33.16 -0.31 -2.65	28.88 -0.24 -2.71	23.14 -0.26 0.00	19.88 -0.28 -0.23
FULTON___LFGE 323630	24.80 1.67 -7.68	23.75 1.39 -8.27	21.33 1.15 -7.81	19.90 1.03 -7.88	19.80 1.03 -8.32	19.18 1.28 -5.67	23.60 1.82 -5.67	25.04 2.15 -2.02	25.74 2.67 0.00	27.86 2.98 0.00	30.73 3.32 0.00	34.13 3.73 -0.02	37.42 4.33 0.00	39.97 4.69 0.00	38.29 3.71 -0.55	39.97 3.98 -0.73	40.22 3.90 -0.86	42.72 4.25 -0.87	37.98 3.81 -0.49	36.92 3.43 -0.22	34.35 3.33 -0.20	29.42 2.80 -0.20	26.14 2.62 -0.12	26.89 2.31 -4.65
G.F.CEMENT___DRP 24184	22.94 0.79 -6.70	21.96 0.66 -7.21	19.73 0.54 -6.82	18.36 0.49 -6.88	18.19 0.48 -7.26	17.79 0.61 -4.95	21.88 0.82 -4.95	23.70 1.06 -1.77	24.33 1.27 0.00	26.27 1.39 0.00	29.03 1.62 0.00	32.36 1.91 -0.07	35.27 2.18 0.00	37.71 2.43 0.00	37.57 1.87 -1.66	39.51 2.04 -2.21	40.06 1.98 -2.62	42.27 2.03 -2.64	37.20 2.02 -1.50	35.78 1.83 -0.68	33.15 1.72 -0.61	28.43 1.40 -0.62	25.00 1.24 -0.36	25.14 1.16 -4.06
GARDENVILLE___LBMP 24039	16.36 0.08 -0.82	15.06 0.09 -0.89	13.26 0.05 -0.84	11.90 0.07 -0.85	11.46 0.12 -0.89	12.93 0.10 -0.61	16.63 0.10 -0.61	23.27 0.06 -2.34	37.45 0.25 -14.13	43.49 0.22 -18.39	58.57 0.00 -31.16	64.85 -0.27 -34.76	70.27 0.00 -37.18	77.01 -0.21 -41.95	83.76 0.68 -49.04	86.63 0.77 -50.60	84.54 0.92 -48.15	69.51 1.13 -30.78	63.90 0.71 -29.51	41.50 0.50 -7.73	39.34 0.25 -8.27	31.19 0.21 -4.57	28.86 0.14 -5.32	20.07 -0.36 -0.50
GENERAL___MILLS 23808	16.41 0.12 -0.83	15.11 0.13 -0.89	13.29 0.07 -0.84	11.93 0.10 -0.85	11.49 0.15 -0.90	12.97 0.13 -0.61	16.66 -0.06 -0.61	23.01 0.15 -2.00	35.24 0.35 -11.83	40.62 0.35 -15.39	53.60 0.11 -26.08	59.31 -0.15 -29.09	64.34 0.13 -31.12	70.32 -0.07 -35.11	75.90 0.82 -41.05	78.56 0.95 -42.35	76.83 1.06 -40.30	64.68 1.32 -25.76	59.08 0.84 -24.55	40.37 0.67 -6.43	38.07 0.37 -6.88	30.53 0.32 -3.80	28.06 0.23 -4.42	20.13 -0.30 -0.50
GE_PLASTICS___DRP 24183	22.66 0.85 -6.35	21.70 0.77 -6.84	19.51 0.68 -6.46	18.11 0.60 -6.52	17.91 0.57 -6.88	17.59 0.67 -4.69	21.67 0.87 -4.69	23.67 1.13 -1.67	24.28 1.22 0.00	26.17 1.29 0.00	28.90 1.48 0.00	32.09 1.70 -0.03	34.91 1.82 0.00	37.25 1.97 0.00	36.42 1.77 -0.62	37.98 1.90 -0.82	38.31 1.88 -0.97	40.46 1.88 -0.98	36.06 1.82 -0.55	35.32 1.80 -0.25	32.68 1.63 -0.23	28.02 1.37 -0.23	24.75 1.22 -0.13	24.83 1.06 -3.85
GILBOA___1 23756	21.31 0.91 -4.94	20.23 0.83 -5.32	18.16 0.77 -5.02	16.74 0.68 -5.07	16.45 0.65 -5.35	16.58 0.71 -3.65	20.69 0.93 -3.65	23.44 1.27 -1.30	24.45 1.38 0.00	26.34 1.47 0.00	29.03 1.62 0.00	32.09 1.85 0.13	34.97 1.89 0.00	37.28 2.01 0.00	33.07 1.97 2.94	33.39 2.04 3.91	32.89 2.06 4.62	34.97 2.03 4.66	32.99 1.95 2.65	34.07 2.00 1.20	31.59 1.85 1.08	26.86 1.53 1.09	24.14 1.38 0.63	24.08 1.16 -2.99
GILBOA___2 23757	21.31 0.91 -4.94	20.23 0.83 -5.32	18.16 0.77 -5.02	16.74 0.68 -5.07	16.45 0.65 -5.35	16.58 0.71 -3.65	20.69 0.93 -3.65	23.44 1.27 -1.30	24.45 1.38 0.00	26.34 1.47 0.00	29.03 1.62 0.00	32.09 1.85 0.13	34.97 1.89 0.00	37.28 2.01 0.00	33.07 1.97 2.94	33.39 2.04 3.91	32.89 2.06 4.62	34.97 2.03 4.66	32.99 1.95 2.65	34.07 2.00 1.20	31.59 1.85 1.08	26.86 1.53 1.09	24.14 1.38 0.63	24.08 1.16 -2.99
GILBOA___3 23758	21.31 0.91 -4.94	20.23 0.83 -5.32	18.16 0.77 -5.02	16.74 0.68 -5.07	16.45 0.65 -5.35	16.58 0.71 -3.65	20.69 0.93 -3.65	23.44 1.27 -1.30	24.45 1.38 0.00	26.34 1.47 0.00	29.03 1.62 0.00	32.09 1.85 0.13	34.97 1.89 0.00	37.28 2.01 0.00	33.07 1.97 2.94	33.39 2.04 3.91	32.89 2.06 4.62	34.97 2.03 4.66	32.99 1.95 2.65	34.07 2.00 1.20	31.59 1.85 1.08	26.86 1.53 1.09	24.14 1.38 0.63	24.08 1.16 -2.99
GILBOA___4 23759	21.31 0.91 -4.94	20.23 0.83 -5.32	18.16 0.77 -5.02	16.74 0.68 -5.07	16.45 0.65 -5.35	16.58 0.71 -3.65	20.69 0.93 -3.65	23.44 1.27 -1.30	24.45 1.38 0.00	26.34 1.47 0.00	29.03 1.62 0.00	32.09 1.85 0.13	34.97 1.89 0.00	37.28 2.01 0.00	33.07 1.97 2.94	33.39 2.04 3.91	32.89 2.06 4.62	34.97 2.03 4.66	32.99 1.95 2.65	34.07 2.00 1.20	31.59 1.85 1.08	26.86 1.53 1.09	24.14 1.38 0.63	24.08 1.16 -2.99
GILBOA____ 23599	21.31 0.91 -4.94	20.23 0.83 -5.32	18.16 0.77 -5.02	16.74 0.68 -5.07	16.45 0.65 -5.35	16.58 0.71 -3.65	20.69 0.93 -3.65	23.44 1.27 -1.30	24.45 1.38 0.00	26.34 1.47 0.00	29.03 1.62 0.00	32.09 1.85 0.13	34.97 1.89 0.00	37.28 2.01 0.00	33.07 1.97 2.94	33.39 2.04 3.91	32.89 2.06 4.62	34.97 2.03 4.66	32.99 1.95 2.65	34.07 2.00 1.20	31.59 1.85 1.08	26.86 1.53 1.09	24.14 1.38 0.63	24.08 1.16 -2.99
GINNA____ 23603	15.31 -0.73 -0.58	14.05 -0.66 -0.63	12.36 -0.61 -0.59	11.04 -0.54 -0.60	10.58 -0.50 -0.63	12.09 -0.56 -0.43	15.74 -0.81 -0.43	19.97 -0.96 -0.06	21.50 -0.95 0.62	23.11 -0.97 0.80	24.91 -1.15 1.36	27.46 -1.40 1.51	30.11 -1.36 1.62	31.97 -1.48 1.83	30.81 -1.09 2.14	31.92 -1.13 2.20	32.30 -1.06 2.10	35.29 -0.98 1.34	31.36 -1.08 1.24	31.71 -1.23 0.33	29.27 -1.20 0.35	25.14 -1.08 0.19	22.12 -1.05 0.22	19.16 -1.12 -0.35
GLEN PARK____ 23778	15.64 -0.05 -0.23	14.25 -0.08 -0.25	12.44 -0.16 -0.23	11.06 -0.16 -0.24	10.55 -0.15 -0.25	12.29 -0.11 -0.17	16.28 0.00 -0.17	21.06 0.13 -0.06	24.16 0.28 -0.82	26.61 0.40 -1.34	28.71 0.52 -0.78	32.24 0.55 -1.32	35.46 0.53 -1.84	37.95 0.42 -2.25	35.81 -0.17 -1.94	36.65 -0.53 -1.92	36.94 -0.46 -1.94	39.27 -0.38 -2.04	34.97 -0.67 -1.96	34.67 -0.47 -1.87	31.71 -0.52 -1.41	27.54 -0.32 -1.44	23.40 0.00 0.00	19.85 -0.22 -0.14

GLENWOOD_IC_1_G5 23712	31.69 2.10 -14.13	23.64 1.93 -7.62	21.44 1.66 -7.41	17.59 1.43 -5.18	17.30 1.39 -5.46	17.61 1.63 -3.76	24.15 2.16 -5.88	27.76 2.98 -3.90	30.49 3.32 -4.11	33.50 3.56 -5.06	34.28 3.95 -2.92	39.26 4.34 -4.55	44.15 4.60 -6.46	52.11 4.90 -11.93	60.62 4.87 -21.71	72.01 5.11 -31.65	78.88 5.11 -38.31	72.55 5.34 -29.61	61.93 4.82 -23.43	47.08 4.79 -9.02	45.54 4.41 -10.31	41.11 3.70 -11.00	44.26 3.28 -17.59	39.48 2.79 -16.77
GLENWOOD_IC_2_G1 23688	27.20 2.01 -9.74	22.49 1.84 -6.56	20.26 1.58 -6.31	17.53 1.37 -5.18	17.24 1.33 -5.46	17.53 1.55 -3.75	22.99 2.05 -4.83	26.81 2.84 -3.11	29.60 3.16 -3.38	32.78 3.38 -4.52	34.00 3.76 -2.82	37.96 4.25 -3.34	42.54 4.53 -4.92	48.76 4.83 -8.65	60.52 4.76 -21.71	71.87 4.97 -31.65	78.78 5.00 -38.31	72.41 5.19 -29.61	61.83 4.72 -23.43	45.67 4.69 -7.70	43.94 4.31 -8.81	38.97 3.65 -8.90	39.77 3.25 -13.12	35.13 2.71 -12.50
GLENWOOD_IC_3_G1 23689	27.20 2.01 -9.74	22.49 1.84 -6.56	20.26 1.58 -6.31	17.53 1.37 -5.18	17.24 1.33 -5.46	17.53 1.55 -3.75	22.99 2.05 -4.83	26.81 2.84 -3.11	29.60 3.16 -3.38	32.78 3.38 -4.52	34.00 3.76 -2.82	37.96 4.25 -3.34	42.54 4.53 -4.92	48.76 4.83 -8.65	60.52 4.76 -21.71	71.87 4.97 -31.65	78.78 5.00 -38.31	72.41 5.19 -29.61	61.83 4.72 -23.43	45.67 4.69 -7.70	43.94 4.31 -8.81	38.97 3.65 -8.90	39.77 3.25 -13.12	35.13 2.71 -12.50
GLENWOOD___4 23550	31.69 2.10 -14.13	23.64 1.93 -7.62	21.44 1.66 -7.41	17.59 1.43 -5.18	17.30 1.39 -5.46	17.61 1.63 -3.76	24.15 2.16 -5.88	27.76 2.98 -3.90	30.49 3.32 -4.11	33.50 3.56 -5.06	34.28 3.95 -2.92	39.32 4.40 -4.55	44.25 4.70 -6.46	52.21 5.01 -11.93	60.68 4.93 -21.71	72.12 5.22 -31.65	78.95 5.18 -38.31	72.63 5.42 -29.61	62.00 4.88 -23.43	47.15 4.86 -9.02	45.60 4.47 -10.31	41.16 3.75 -11.00	44.33 3.35 -17.59	39.50 2.81 -16.77
GLENWOOD___5 23614	31.69 2.10 -14.13	23.64 1.93 -7.62	21.44 1.66 -7.41	17.59 1.43 -5.18	17.30 1.39 -5.46	17.61 1.63 -3.76	24.15 2.16 -5.88	27.76 2.98 -3.90	30.49 3.32 -4.11	33.50 3.56 -5.06	34.28 3.95 -2.92	39.32 4.40 -4.55	44.25 4.70 -6.46	52.21 5.01 -11.93	60.68 4.93 -21.71	72.12 5.22 -31.65	78.95 5.18 -38.31	72.63 5.42 -29.61	62.00 4.88 -23.43	47.15 4.86 -9.02	45.60 4.47 -10.31	41.16 3.75 -11.00	44.33 3.35 -17.59	39.50 2.81 -16.77
GLOBAL GREEN_PORT_GT1 23814	25.84 3.46 -6.92	23.23 3.27 -5.87	20.61 2.65 -5.60	18.44 2.28 -5.17	18.20 2.29 -5.46	18.66 2.69 -3.75	23.74 3.47 -4.16	28.56 5.09 -2.60	31.90 5.93 -2.91	35.52 6.47 -4.17	37.72 7.54 -2.76	41.78 8.84 -2.57	46.75 9.73 -3.93	52.38 10.55 -6.55	66.37 10.62 -21.71	78.04 11.14 -31.65	84.94 11.17 -38.31	79.06 11.84 -29.61	67.53 10.41 -23.43	50.18 10.05 -6.86	47.82 9.15 -7.84	41.69 7.71 -7.56	40.08 6.44 -10.25	34.75 5.06 -9.76
GLOBE___DSASP 323697	15.74 -0.48 -0.77	14.52 -0.39 -0.83	12.78 -0.37 -0.78	11.48 -0.30 -0.79	11.04 -0.24 -0.83	12.46 -0.33 -0.57	15.92 -0.76 -0.57	19.87 -0.96 0.04	20.54 -0.90 1.62	21.75 -1.02 2.11	22.45 -1.40 3.57	24.59 -1.79 3.99	27.14 -1.69 4.26	28.45 -2.01 4.81	27.29 -1.12 5.62	28.36 -1.09 5.80	28.95 -0.99 5.52	33.17 -0.90 3.53	29.21 -1.08 3.40	31.21 -1.17 0.89	28.54 -1.32 0.95	24.78 -1.11 0.53	21.78 -1.01 0.61	19.18 -1.22 -0.46
GOETHSLN___LBMP 323567	25.51 1.98 -8.07	22.25 1.83 -6.34	19.87 1.60 -5.90	20.84 1.42 -8.44	17.24 1.33 -5.47	17.51 1.55 -3.73	22.22 2.01 -4.09	34.20 2.75 -10.58	36.49 3.04 -10.38	38.42 3.28 -10.26	39.69 3.62 -8.65	41.30 4.10 -6.84	43.58 4.40 -6.09	48.09 4.62 -8.20	51.19 4.53 -12.62	52.75 4.73 -12.77	55.18 4.75 -14.97	55.75 4.93 -13.22	50.26 4.48 -12.09	44.71 4.52 -6.92	42.85 4.19 -7.84	41.17 3.54 -11.21	41.08 3.16 -14.52	36.61 2.63 -14.05
GOODYEAR_LAKE_HYD 323669	17.85 0.94 -1.45	16.49 0.85 -1.56	14.56 0.72 -1.47	13.11 0.64 -1.49	12.63 0.62 -1.57	14.02 0.72 -1.07	18.18 1.00 -1.07	22.63 1.38 -0.38	24.78 1.57 -0.15	26.84 1.72 -0.25	29.45 1.89 -0.14	32.74 2.09 -0.28	35.65 2.22 -0.34	38.02 2.33 -0.42	37.18 2.11 -1.03	38.62 2.12 -1.25	39.04 2.16 -1.41	41.30 2.26 -1.44	36.57 1.92 -0.97	35.86 1.96 -0.63	33.12 1.79 -0.51	28.47 1.53 -0.52	25.02 1.47 -0.14	21.98 1.18 -0.88
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.68 0.57 -1.66	16.37 0.51 -1.78	14.50 0.44 -1.68	13.08 0.39 -1.70	12.64 0.40 -1.79	13.90 0.45 -1.22	17.90 0.56 -1.22	22.23 0.77 -0.59	25.31 0.88 -1.37	27.67 0.89 -1.90	30.94 0.93 -2.59	34.42 0.97 -3.08	37.69 1.13 -3.48	40.43 1.16 -3.99	39.84 1.43 -4.38	41.22 1.48 -4.48	41.26 1.49 -4.31	42.35 1.65 -3.09	37.95 1.31 -2.95	35.85 1.23 -1.35	33.12 1.11 -1.20	28.28 0.92 -0.94	24.62 0.84 -0.38	21.53 0.60 -1.00
GOUDEY___7 23579	17.68 0.57 -1.66	16.37 0.51 -1.78	14.50 0.44 -1.68	13.08 0.39 -1.70	12.64 0.40 -1.79	13.90 0.45 -1.22	17.90 0.56 -1.22	22.23 0.77 -0.59	25.31 0.88 -1.37	27.67 0.89 -1.90	30.94 0.93 -2.59	34.42 0.97 -3.08	37.69 1.13 -3.48	40.43 1.16 -3.99	39.84 1.43 -4.38	41.22 1.48 -4.48	41.26 1.49 -4.31	42.35 1.65 -3.09	37.95 1.31 -2.95	35.85 1.23 -1.35	33.12 1.11 -1.20	28.28 0.92 -0.94	24.62 0.84 -0.38	21.53 0.60 -1.00
GOUDEY___8 23580	17.68 0.57 -1.66	16.37 0.51 -1.78	14.50 0.44 -1.68	13.08 0.39 -1.70	12.64 0.40 -1.79	13.90 0.45 -1.22	17.90 0.56 -1.22	22.23 0.77 -0.59	25.31 0.88 -1.37	27.67 0.89 -1.90	30.94 0.93 -2.59	34.42 0.97 -3.08	37.69 1.13 -3.48	40.43 1.16 -3.99	39.84 1.43 -4.38	41.22 1.48 -4.48	41.26 1.49 -4.31	42.35 1.65 -3.09	37.95 1.31 -2.95	35.85 1.23 -1.35	33.12 1.11 -1.20	28.28 0.92 -0.94	24.62 0.84 -0.38	21.53 0.60 -1.00
GOWANUS_GT1_1 24077	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT1_2 24078	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT1_3 24079	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98

GOWANUS_GT1_4 24080	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT1_5 24084	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT1_6 24111	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT1_7 24112	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT1_8 24113	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT2_1 24114	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT2_2 24115	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	

GOWANUS_GT3_3 24124	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT3_4 24125	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT3_5 24126	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT3_6 24127	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT3_7 24128	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT3_8 24129	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GOWANUS_GT4_1 24130	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	

GREENIDGE___4 23583	16.62 0.20 -0.96	15.29 0.17 -1.03	13.46 0.11 -0.98	12.08 0.11 -0.99	11.63 0.14 -1.04	13.11 0.17 -0.71	17.00 0.18 -0.71	21.67 0.31 -0.49	24.92 0.02 -1.84	27.36 0.00 -2.48	31.05 -0.08 -3.71	34.42 -0.24 -4.29	37.72 -0.10 -4.73	40.57 -0.11 -5.40	40.49 0.38 -6.08	41.89 0.39 -6.25	41.87 0.43 -5.98	42.37 0.68 -4.09	37.95 0.34 -3.92	34.90 0.13 -1.50	32.34 0.12 -1.40	27.44 0.03 -1.00	24.01 0.02 -0.59	20.57 0.06 -0.58
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
GROVEVILLE___HYD 323602	22.47 1.82 -5.19	21.37 1.69 -5.59	19.10 1.45 -5.28	17.60 1.28 -5.33	17.30 1.22 -5.63	17.49 1.43 -3.84	21.84 1.90 -3.82	24.87 2.63 -1.37	26.06 3.00 0.00	28.09 3.21 0.00	31.01 3.59 0.00	35.06 4.13 -0.56	37.59 4.50 0.00	40.03 4.76 0.00	51.38 4.70 -12.64	57.00 4.94 -16.81	60.31 4.96 -19.88	62.88 5.23 -20.05	49.81 4.75 -11.37	43.05 4.62 -5.16	39.71 4.25 -4.63	34.64 3.54 -4.69	29.24 3.11 -2.73	25.62 2.55 -3.14
HAMPSHIRE___PAPER_HYD 323593	8.65 -1.51 5.30	8.70 -1.37 4.02	8.78 -1.16 2.43	8.83 -1.03 1.12	8.84 -1.00 0.60	8.78 -1.16 2.28	8.63 -1.52 5.97	18.83 -2.04 0.00	20.33 -2.26 0.47	20.29 -2.44 2.16	20.19 -2.63 4.60	20.11 -2.92 7.35	19.97 -3.21 9.91	19.89 -3.42 11.96	16.38 -3.44 14.22	16.33 -3.56 15.36	16.33 -3.58 15.55	16.24 -3.76 17.61	16.40 -3.37 13.92	16.45 -3.26 13.56	16.52 -3.02 11.28	17.22 -2.43 6.76	8.39 -2.22 12.78	8.51 -1.79 9.62
HARDSCRABBLE_WT_PWR 323673	15.87 0.54 0.13	14.43 0.48 0.14	12.65 0.41 0.13	11.22 0.36 0.13	10.65 0.34 0.14	12.55 0.42 0.09	16.58 0.56 0.09	21.59 0.75 0.03	23.87 0.81 0.00	25.75 0.87 0.00	28.38 0.96 0.00	31.43 1.06 0.00	34.21 1.13 0.00	36.73 1.16 -0.30	35.24 1.02 -0.18	36.61 0.95 -0.40	36.86 0.99 -0.41	38.62 1.02 0.00	34.56 0.87 0.00	34.17 0.90 0.00	31.68 0.86 0.00	27.21 0.79 0.00	24.19 0.80 0.00	20.51 0.66 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.88 1.69 -4.74	20.74 1.55 -5.10	18.53 1.34 -4.82	17.03 1.18 -4.87	16.70 1.12 -5.14	17.04 1.31 -3.50	21.35 1.74 -3.50	24.54 2.42 -1.25	25.81 2.74 0.00	27.81 2.93 0.00	30.71 3.29 0.00	34.69 3.76 -0.56	37.16 4.07 0.00	39.61 4.34 0.00	50.91 4.29 -12.59	56.51 4.51 -16.74	59.77 4.50 -19.80	62.31 4.74 -19.97	49.29 4.28 -11.33	42.60 4.19 -5.14	39.28 3.85 -4.61	34.31 3.22 -4.67	28.97 2.85 -2.72	25.13 2.33 -2.87
HARZA MOOSE___RIVER 24016	15.49 0.03 0.00	14.07 -0.01 0.00	12.32 -0.05 0.00	10.92 -0.07 0.00	10.40 -0.05 0.00	12.20 -0.02 0.00	16.16 0.05 0.00	21.00 0.13 0.00	23.62 0.23 -0.33	25.71 0.30 -0.54	28.11 0.38 -0.31	31.29 0.39 -0.53	34.23 0.40 -0.74	36.53 0.35 -0.91	34.85 0.03 -0.78	35.82 -0.21 -0.77	36.10 -0.14 -0.78	38.31 -0.11 -0.82	34.17 -0.30 -0.79	33.86 -0.17 -0.75	31.17 -0.21 -0.57	26.86 -0.13 -0.58	23.47 0.07 0.00	19.87 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.65 2.02 -8.17	22.30 1.84 -6.36	19.87 1.57 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.54 1.59 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.00 3.23 -10.71	38.86 3.41 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.87 4.50 -6.29	48.46 4.73 -8.45	57.23 4.66 -18.53	71.71 4.83 -31.63	78.61 4.86 -38.29	72.23 5.04 -29.59	53.08 4.68 -14.72	44.80 4.59 -6.94	43.02 4.28 -7.92	41.43 3.62 -11.39	40.38 3.25 -13.73	37.08 2.75 -14.40
HEMPSTEAD___ 23647	32.91 2.15 -15.30	23.98 1.99 -7.90	21.79 1.71 -7.71	17.62 1.45 -5.18	17.34 1.43 -5.46	17.66 1.68 -3.76	24.48 2.21 -6.16	28.03 3.05 -4.12	30.73 3.37 -4.30	33.67 3.58 -5.21	34.28 3.92 -2.94	39.73 4.49 -4.87	44.73 4.77 -6.87	53.13 5.04 -12.81	60.76 5.01 -21.71	72.16 5.25 -31.65	79.02 5.25 -38.31	72.71 5.49 -29.61	62.07 4.95 -23.43	47.60 4.96 -9.37	46.07 4.53 -10.71	41.80 3.83 -11.56	45.62 3.44 -18.78	40.68 2.85 -17.91
HICKLING___1 23621	17.34 0.63 -1.24	16.00 0.58 -1.34	14.12 0.48 -1.27	12.70 0.44 -1.28	12.26 0.46 -1.35	13.67 0.53 -0.92	17.66 0.63 -0.92	22.39 0.86 -0.66	26.57 0.99 -2.52	29.22 0.97 -3.37	33.55 0.93 -5.20	37.18 0.85 -5.96	40.70 1.09 -6.52	43.79 1.09 -7.42	44.27 1.80 -8.43	45.80 1.87 -8.67	45.67 1.91 -8.29	45.44 2.26 -5.57	40.62 1.62 -5.32	36.53 1.40 -1.87	33.88 1.26 -1.79	28.64 1.00 -1.22	25.12 0.89 -0.84	21.22 0.54 -0.75
HICKLING___2 23622	17.34 0.63 -1.24	16.00 0.58 -1.34	14.12 0.48 -1.27	12.70 0.44 -1.28	12.26 0.46 -1.35	13.67 0.53 -0.92	17.66 0.63 -0.92	22.39 0.86 -0.66	26.57 0.99 -2.52	29.22 0.97 -3.37	33.55 0.93 -5.20	37.18 0.85 -5.96	40.70 1.09 -6.52	43.79 1.09 -7.42	44.27 1.80 -8.43	45.80 1.87 -8.67	45.67 1.91 -8.29	45.44 2.26 -5.57	40.62 1.62 -5.32	36.53 1.40 -1.87	33.88 1.26 -1.79	28.64 1.00 -1.22	25.12 0.89 -0.84	21.22 0.54 -0.75
HIGH FALLS___HY 23754	22.24 1.52 -5.27	21.15 1.39 -5.67	18.93 1.20 -5.36	17.45 1.05 -5.41	17.16 1.00 -5.71	17.29 1.17 -3.89	21.63 1.68 -3.84	24.62 2.38 -1.37	25.81 2.74 0.00	27.81 2.93 0.00	30.73 3.32 0.00	34.72 3.86 -0.49	37.29 4.20 0.00	39.72 4.44 0.00	48.96 3.88 -11.04	54.09 4.16 -14.68	57.04 4.22 -17.37	59.55 4.44 -17.51	48.20 4.58 -9.93	42.27 4.49 -4.51	38.96 4.10 -4.05	33.87 3.36 -4.09	28.71 2.92 -2.38	25.43 2.35 -3.16
HILLBURN___GT 23639	21.95 1.69 -4.81	20.81 1.55 -5.17	18.58 1.32 -4.89	17.08 1.16 -4.93	16.77 1.12 -5.21	17.08 1.31 -3.55	21.39 1.72 -3.55	24.54 2.40 -1.27	25.76 2.70 0.00	27.76 2.88 0.00	30.62 3.21 0.00	34.59 3.64 -0.58	36.99 3.90 0.00	39.40 4.13 0.00	51.17 4.08 -13.05	56.87 4.26 -17.35	60.28 4.29 -20.53	62.78 4.47 -20.70	49.47 4.04 -11.74	42.59 3.99 -5.33	39.30 3.70 -4.78	34.37 3.12 -4.84	29.00 2.78 -2.82	25.15 2.31 -2.91
HISHELDN_WT_PWR 323625	16.47 0.12 -0.89	15.15 0.11 -0.96	13.35 0.07 -0.90	11.98 0.09 -0.91	11.55 0.14 -0.96	13.02 0.13 -0.66	16.74 -0.03 -0.66	22.50 0.10 -1.53	31.91 0.25 -8.60	36.29 0.22 -11.19	46.37 0.00 -18.96	51.24 -0.27 -21.15	55.64 -0.07 -22.62	60.59 -0.21 -25.52	64.49 0.61 -29.84	66.75 0.70 -30.78	65.58 0.82 -29.30	57.35 1.02 -18.72	52.26 0.61 -17.97	38.41 0.43 -4.71	36.10 0.25 -5.04	29.41 0.21 -2.78	26.80 0.16 -3.24	20.19 -0.28 -0.54
HOLTSVILLE_IC_1 23690	24.66 2.32 -6.88	22.15 2.20 -5.87	19.76 1.81 -5.59	17.70 1.55 -5.17	17.48 1.57 -5.46	17.80 1.82 -3.75	22.59 2.32 -4.15	26.82 3.36 -2.59	29.63 3.67 -2.90	32.95 3.91 -4.17	34.48 4.30 -2.76	37.94 5.01 -2.56	42.34 5.33 -3.92	47.44 5.64 -6.53	61.26 5.51 -21.71	72.76 5.85 -31.65	79.62 5.85 -38.31	73.31 6.09 -29.61	62.54 5.42 -23.43	45.58 5.46 -6.85	43.68 5.03 -7.83	38.32 4.36 -7.54	37.59 3.98 -10.21	32.92 3.27 -9.72

HOLTSVILLE_IC_10 23699	24.94 2.43 -7.05	22.29 2.30 -5.91	19.89 1.89 -5.63	17.77 1.62 -5.17	17.54 1.63 -5.46	17.88 1.91 -3.75	22.76 2.45 -4.19	27.04 3.55 -2.62	29.87 3.87 -2.93	33.22 4.15 -4.19	34.79 4.60 -2.77	38.35 5.38 -2.61	42.82 5.76 -3.98	48.03 6.10 -6.65	61.71 5.95 -21.71	73.21 6.31 -31.65	80.09 6.31 -38.31	73.79 6.58 -29.61	62.98 5.86 -23.43	46.06 5.89 -6.90	44.10 5.39 -7.89	38.74 4.70 -7.63	38.02 4.24 -10.39	33.27 3.45 -9.89
HOLTSVILLE_IC_2 23691	24.66 2.32 -6.88	22.15 2.20 -5.87	19.76 1.81 -5.59	17.70 1.55 -5.17	17.48 1.57 -5.46	17.80 1.82 -3.75	22.59 2.32 -4.15	26.82 3.36 -2.59	29.63 3.67 -2.90	32.95 3.91 -4.17	34.48 4.30 -2.76	37.94 5.01 -2.56	42.34 5.33 -3.92	47.44 5.64 -6.53	61.26 5.51 -21.71	72.76 5.85 -31.65	79.62 5.85 -38.31	73.31 6.09 -29.61	62.54 5.42 -23.43	45.58 5.46 -6.85	43.68 5.03 -7.83	38.32 4.36 -7.54	37.59 3.98 -10.21	32.92 3.27 -9.72
HOLTSVILLE_IC_3 23692	24.66 2.32 -6.88	22.15 2.20 -5.87	19.76 1.81 -5.59	17.70 1.55 -5.17	17.48 1.57 -5.46	17.80 1.82 -3.75	22.59 2.32 -4.15	26.82 3.36 -2.59	29.63 3.67 -2.90	32.95 3.91 -4.17	34.48 4.30 -2.76	37.94 5.01 -2.56	42.34 5.33 -3.92	47.44 5.64 -6.53	61.26 5.51 -21.71	72.76 5.85 -31.65	79.62 5.85 -38.31	73.31 6.09 -29.61	62.54 5.42 -23.43	45.58 5.46 -6.85	43.68 5.03 -7.83	38.32 4.36 -7.54	37.59 3.98 -10.21	32.92 3.27 -9.72
HOLTSVILLE_IC_4 23693	24.66 2.32 -6.88	22.15 2.20 -5.87	19.76 1.81 -5.59	17.70 1.55 -5.17	17.48 1.57 -5.46	17.80 1.82 -3.75	22.59 2.32 -4.15	26.82 3.36 -2.59	29.63 3.67 -2.90	32.95 3.91 -4.17	34.48 4.30 -2.76	37.94 5.01 -2.56	42.34 5.33 -3.92	47.44 5.64 -6.53	61.26 5.51 -21.71	72.76 5.85 -31.65	79.62 5.85 -38.31	73.31 6.09 -29.61	62.54 5.42 -23.43	45.58 5.46 -6.85	43.68 5.03 -7.83	38.32 4.36 -7.54	37.59 3.98 -10.21	32.92 3.27 -9.72
HOLTSVILLE_IC_5 23694	24.66 2.32 -6.88	22.15 2.20 -5.87	19.76 1.81 -5.59	17.70 1.55 -5.17	17.48 1.57 -5.46	17.80 1.82 -3.75	22.59 2.32 -4.15	26.82 3.36 -2.59	29.63 3.67 -2.90	32.95 3.91 -4.17	34.48 4.30 -2.76	37.94 5.01 -2.56	42.34 5.33 -3.92	47.44 5.64 -6.53	61.26 5.51 -21.71	72.76 5.85 -31.65	79.62 5.85 -38.31	73.31 6.09 -29.61	62.54 5.42 -23.43	45.58 5.46 -6.85	43.68 5.03 -7.83	38.32 4.36 -7.54	37.59 3.98 -10.21	32.92 3.27 -9.72
HOLTSVILLE_IC_6 23695	24.94 2.43 -7.05	22.29 2.30 -5.91	19.89 1.89 -5.63	17.77 1.62 -5.17	17.54 1.63 -5.46	17.88 1.91 -3.75	22.76 2.45 -4.19	27.04 3.55 -2.62	29.87 3.87 -2.93	33.22 4.15 -4.19	34.79 4.60 -2.77	38.35 5.38 -2.61	42.82 5.76 -3.98	48.03 6.10 -6.65	61.71 5.95 -21.71	73.21 6.31 -31.65	80.09 6.31 -38.31	73.79 6.58 -29.61	62.98 5.86 -23.43	46.06 5.89 -6.90	44.10 5.39 -7.89	38.74 4.70 -7.63	38.02 4.24 -10.39	33.27 3.45 -9.89
HOLTSVILLE_IC_7 23696	24.94 2.43 -7.05	22.29 2.30 -5.91	19.89 1.89 -5.63	17.77 1.62 -5.17	17.54 1.63 -5.46	17.88 1.91 -3.75	22.76 2.45 -4.19	27.04 3.55 -2.62	29.87 3.87 -2.93	33.22 4.15 -4.19	34.79 4.60 -2.77	38.35 5.38 -2.61	42.82 5.76 -3.98	48.03 6.10 -6.65	61.71 5.95 -21.71	73.21 6.31 -31.65	80.09 6.31 -38.31	73.79 6.58 -29.61	62.98 5.86 -23.43	46.06 5.89 -6.90	44.10 5.39 -7.89	38.74 4.70 -7.63	38.02 4.24 -10.39	33.27 3.45 -9.89
HOLTSVILLE_IC_8 23697	24.94 2.43 -7.05	22.29 2.30 -5.91	19.89 1.89 -5.63	17.77 1.62 -5.17	17.54 1.63 -5.46	17.88 1.91 -3.75	22.76 2.45 -4.19	27.04 3.55 -2.62	29.87 3.87 -2.93	33.22 4.15 -4.19	34.79 4.60 -2.77	38.35 5.38 -2.61	42.82 5.76 -3.98	48.03 6.10 -6.65	61.71 5.95 -21.71	73.21 6.31 -31.65	80.09 6.31 -38.31	73.79 6.58 -29.61	62.98 5.86 -23.43	46.06 5.89 -6.90	44.10 5.39 -7.89	38.74 4.70 -7.63	38.02 4.24 -10.39	33.27 3.45 -9.89
HOLTSVILLE_IC_9 23698	24.94 2.43 -7.05	22.29 2.30 -5.91	19.89 1.89 -5.63	17.77 1.62 -5.17	17.54 1.63 -5.46	17.88 1.91 -3.75	22.76 2.45 -4.19	27.04 3.55 -2.62	29.87 3.87 -2.93	33.22 4.15 -4.19	34.79 4.60 -2.77	38.35 5.38 -2.61	42.82 5.76 -3.98	48.03 6.10 -6.65	61.71 5.95 -21.71	73.21 6.31 -31.65	80.09 6.31 -38.31	73.79 6.58 -29.61	62.98 5.86 -23.43	46.06 5.89 -6.90	44.10 5.39 -7.89	38.74 4.70 -7.63	38.02 4.24 -10.39	33.27 3.45 -9.89
HOWARD_WT_PWR 323690	17.00 0.49 -1.05	15.62 0.41 -1.13	13.76 0.32 -1.07	12.37 0.31 -1.08	11.93 0.34 -1.14	13.39 0.39 -0.77	17.32 0.44 -0.77	22.31 0.71 -0.73	27.15 0.83 -3.26	30.08 0.89 -4.31	35.16 0.85 -6.89	38.79 0.61 -7.82	42.36 0.79 -8.48	45.59 0.71 -9.61	46.55 1.46 -11.05	48.15 1.51 -11.37	47.91 1.60 -10.86	46.76 1.99 -7.16	42.00 1.45 -6.87	36.69 1.23 -2.19	34.29 1.29 -2.17	28.86 1.06 -1.39	25.40 0.87 -1.14	20.96 0.40 -0.63
HQ_GEN_CEDARS 23644	9.25 -0.91 5.30	9.25 -0.82 4.02	9.25 -0.69 2.43	9.25 -0.61 1.12	9.25 -0.60 0.60	9.25 -0.70 2.28	9.26 -0.89 5.97	19.64 -1.23 0.00	21.23 -1.36 0.47	21.23 -1.49 2.16	21.23 -1.59 4.60	21.23 -1.79 7.35	21.23 -1.95 9.91	21.23 -2.08 11.96	17.78 -2.04 14.22	17.78 -2.11 15.36	17.78 -2.13 15.55	17.78 -2.22 17.61	17.78 -1.99 13.92	17.78 -1.93 13.56	17.78 -1.93 11.28	18.20 -1.76 6.76	18.20 -1.45 12.78	9.26 -1.36 9.62
HQ_GEN_CEDARS_PROXY 323590	9.25 -0.91 5.30	9.25 -0.82 4.02	9.25 -0.69 2.43	9.25 -0.61 1.12	9.25 -0.60 0.60	9.25 -0.70 2.28	9.26 -0.89 5.97	19.64 -1.23 0.00	21.23 -1.36 0.47	21.23 -1.49 2.16	21.23 -1.59 4.60	21.23 -1.79 7.35	21.23 -1.95 9.91	21.23 -2.08 11.96	17.78 -2.04 14.22	17.78 -2.11 15.36	17.78 -2.13 15.55	17.78 -2.22 17.61	17.78 -1.99 13.92	17.78 -1.93 13.56	17.78 -1.93 11.28	18.20 -1.76 6.76	18.20 -1.45 12.78	9.26 -1.36 9.62
HQ_GEN_IMPORT 323601	13.71 -0.53 1.22	10.26 -0.48 3.35	10.26 -0.41 1.70	10.00 -0.36 0.62	10.10 -0.34 0.00	10.26 -0.40 1.56	15.00 -0.52 0.60	14.48 -0.71 5.68	14.48 -0.78 7.80	18.09 -0.85 5.94	22.46 -0.90 4.05	25.49 -1.00 3.87	26.81 -1.09 5.19	28.96 -1.16 5.15	31.95 -1.16 0.93	32.02 -1.20 2.04	32.17 -1.21 2.09	36.33 -1.28 0.00	18.02 -1.11 14.56	18.15 -1.10 14.02	18.07 -1.02 11.73	18.09 -0.85 7.48	19.86 -0.77 2.77	18.10 -0.62 1.21
HQ_GEN_WHEEL 23651	13.71 -0.53 1.22	10.26 -0.48 3.35	10.26 -0.41 1.70	10.00 -0.36 0.62	10.10 -0.34 0.00	10.26 -0.40 1.56	15.00 -0.52 0.60	14.48 -0.71 5.68	14.48 -0.78 7.80	18.09 -0.85 5.94	22.46 -0.90 4.05	25.49 -1.00 3.87	26.81 -1.09 5.19	28.96 -1.16 5.15	31.95 -1.16 0.93	32.02 -1.20 2.04	32.17 -1.21 2.09	36.33 -1.28 0.00	18.02 -1.11 14.56	18.15 -1.10 14.02	18.07 -1.02 11.73	18.09 -0.85 7.48	19.86 -0.77 2.77	18.10 -0.62 1.21
HUDSON_AVE_GT_3 23810	25.59 2.06 -8.07	22.31 1.89 -6.34	19.89 1.62 -5.90	20.85 1.43 -8.44	17.27 1.36 -5.47	17.54 1.59 -3.73	22.30 2.09 -4.09	34.35 2.90 -10.58	36.70 3.25 -10.38	38.64 3.51 -10.26	39.94 3.87 -8.65	41.58 4.37 -6.84	43.88 4.70 -6.09	48.48 5.01 -8.20	57.49 4.93 -18.52	72.03 5.15 -31.63	78.93 5.18 -38.29	72.57 5.38 -29.59	53.27 4.88 -14.70	45.04 4.86 -6.92	43.13 4.47 -7.84	41.43 3.80 -11.21	41.29 3.37 -14.52	36.77 2.79 -14.05

HUDSON AVE_GT_4 23540	25.59 2.06 -8.07	22.31 1.89 -6.34	19.89 1.62 -5.90	20.85 1.43 -8.44	17.27 1.36 -5.47	17.54 1.59 -3.73	22.30 2.09 -4.09	34.35 2.90 -10.58	36.70 3.25 -10.38	38.64 3.51 -10.26	39.94 3.87 -8.65	41.58 4.37 -6.84	43.88 4.70 -6.09	48.48 5.01 -8.20	57.49 4.93 -18.52	72.03 5.15 -31.63	78.93 5.18 -38.29	72.57 5.38 -29.59	53.27 4.88 -14.70	45.04 4.86 -6.92	43.13 4.47 -7.84	41.43 3.80 -11.21	41.29 3.37 -14.52	36.77 2.79 -14.05
HUDSON AVE_GT_5 23657	25.59 2.06 -8.07	22.31 1.89 -6.34	19.89 1.62 -5.90	20.85 1.43 -8.44	17.27 1.36 -5.47	17.54 1.59 -3.73	22.30 2.09 -4.09	34.35 2.90 -10.58	36.70 3.25 -10.38	38.64 3.51 -10.26	39.94 3.87 -8.65	41.58 4.37 -6.84	43.88 4.70 -6.09	48.48 5.01 -8.20	57.49 4.93 -18.52	72.03 5.15 -31.63	78.93 5.18 -38.29	72.57 5.38 -29.59	53.27 4.88 -14.70	45.04 4.86 -6.92	43.13 4.47 -7.84	41.43 3.80 -11.21	41.29 3.37 -14.52	36.77 2.79 -14.05
HUDSON_AVE_10 24168	25.49 1.96 -8.07	22.23 1.80 -6.34	19.83 1.56 -5.90	20.79 1.36 -8.44	17.21 1.30 -5.47	17.48 1.53 -3.73	22.20 2.00 -4.09	34.18 2.73 -10.58	36.51 3.07 -10.38	38.44 3.31 -10.26	39.72 3.65 -8.65	41.33 4.13 -6.84	43.62 4.44 -6.09	48.20 4.73 -8.20	57.26 4.70 -18.52	71.82 4.94 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.06 4.68 -14.70	44.81 4.62 -6.92	42.94 4.28 -7.84	41.25 3.62 -11.21	41.15 3.23 -14.52	36.67 2.69 -14.05
HUNTER MOUNT___DRP 323613	22.41 1.39 -5.56	21.35 1.28 -5.98	19.12 1.09 -5.66	17.67 0.98 -5.71	17.41 0.94 -6.02	17.42 1.09 -4.11	21.66 1.45 -4.09	24.31 1.98 -1.46	25.28 2.21 0.00	27.27 2.39 0.00	30.13 2.71 0.00	33.91 3.22 -0.33	36.66 3.57 0.00	39.08 3.81 0.00	45.23 3.78 -7.41	49.13 4.02 -9.85	51.16 4.04 -11.66	53.65 4.29 -11.76	44.23 3.87 -6.67	40.02 3.73 -3.03	36.93 3.39 -2.72	31.91 2.75 -2.75	27.36 2.36 -1.60	25.20 1.91 -3.36
HUNTINGTON_RES_REC 323705	24.81 2.29 -7.06	22.12 2.13 -5.91	19.79 1.78 -5.63	17.67 1.52 -5.17	17.42 1.51 -5.46	17.75 1.77 -3.75	22.61 2.30 -4.20	26.77 3.28 -2.62	29.62 3.62 -2.93	32.95 3.88 -4.19	34.32 4.14 -2.77	37.75 4.77 -2.61	42.16 5.09 -3.98	47.33 5.40 -6.66	61.03 5.28 -21.71	72.51 5.61 -31.65	79.41 5.64 -38.31	73.08 5.86 -29.61	62.34 5.22 -23.43	45.43 5.25 -6.90	43.55 4.84 -7.89	38.16 4.12 -7.63	37.65 3.86 -10.40	33.06 3.23 -9.90
HUNTLEY___63 23557	16.26 0.02 -0.78	14.97 0.04 -0.84	13.18 0.01 -0.80	11.81 0.02 -0.81	11.38 0.08 -0.85	12.87 0.06 -0.58	16.47 -0.23 -0.58	21.61 -0.12 -0.87	27.53 0.07 -4.40	30.58 -0.02 -5.73	36.79 -0.33 -9.70	40.55 -0.64 -10.82	44.27 -0.40 -11.58	47.70 -0.63 -13.06	49.55 0.24 -15.27	51.33 0.32 -15.76	50.92 0.46 -14.99	47.87 0.68 -9.58	43.39 0.37 -9.33	35.92 0.20 -2.45	33.34 -0.09 -2.62	27.89 0.03 -1.44	25.06 -0.02 -1.68	19.90 -0.50 -0.47
HUNTLEY___64 23558	16.26 0.02 -0.78	14.97 0.04 -0.84	13.18 0.01 -0.80	11.81 0.02 -0.81	11.38 0.08 -0.85	12.87 0.06 -0.58	16.47 -0.23 -0.58	21.61 -0.12 -0.87	27.53 0.07 -4.40	30.58 -0.02 -5.73	36.79 -0.33 -9.70	40.55 -0.64 -10.82	44.27 -0.40 -11.58	47.70 -0.63 -13.06	49.55 0.24 -15.27	51.33 0.32 -15.76	50.92 0.46 -14.99	47.87 0.68 -9.58	43.39 0.37 -9.33	35.92 0.20 -2.45	33.34 -0.09 -2.62	27.89 0.03 -1.44	25.06 -0.02 -1.68	19.90 -0.50 -0.47
HUNTLEY___65 23559	16.26 0.02 -0.78	14.97 0.04 -0.84	13.18 0.01 -0.80	11.81 0.02 -0.81	11.38 0.08 -0.85	12.87 0.06 -0.58	16.47 -0.23 -0.58	21.61 -0.12 -0.87	27.53 0.07 -4.40	30.58 -0.02 -5.73	36.79 -0.33 -9.70	40.55 -0.64 -10.82	44.27 -0.40 -11.58	47.70 -0.63 -13.06	49.55 0.24 -15.27	51.33 0.32 -15.76	50.92 0.46 -14.99	47.87 0.68 -9.58	43.39 0.37 -9.33	35.92 0.20 -2.45	33.34 -0.09 -2.62	27.89 0.03 -1.44	25.06 -0.02 -1.68	19.90 -0.50 -0.47
HUNTLEY___66 23560	16.26 0.02 -0.78	14.97 0.04 -0.84	13.18 0.01 -0.80	11.81 0.02 -0.81	11.38 0.08 -0.85	12.87 0.06 -0.58	16.47 -0.23 -0.58	21.61 -0.12 -0.87	27.53 0.07 -4.40	30.58 -0.02 -5.73	36.79 -0.33 -9.70	40.55 -0.64 -10.82	44.27 -0.40 -11.58	47.70 -0.63 -13.06	49.55 0.24 -15.27	51.33 0.32 -15.76	50.92 0.46 -14.99	47.87 0.68 -9.58	43.39 0.37 -9.33	35.92 0.20 -2.45	33.34 -0.09 -2.62	27.89 0.03 -1.44	25.06 -0.02 -1.68	19.90 -0.50 -0.47
HUNTLEY___67 23561	16.10 -0.15 -0.79	14.81 -0.13 -0.85	13.04 -0.14 -0.81	11.70 -0.10 -0.82	11.27 -0.04 -0.86	12.73 -0.08 -0.59	16.33 -0.37 -0.59	24.05 -0.33 -3.51	44.86 -0.21 -22.01	53.27 -0.25 -28.64	75.39 -0.55 -48.52	83.65 -0.85 -54.13	90.33 -0.66 -57.91	99.73 -0.88 -65.33	110.41 0.00 -76.37	114.13 0.07 -78.80	110.63 0.18 -74.99	85.87 0.34 -47.93	79.91 0.03 -46.19	45.24 -0.13 -12.10	43.40 -0.37 -12.95	33.25 -0.32 -7.15	31.42 -0.30 -8.32	19.71 -0.70 -0.48
HUNTLEY___68 23562	16.10 -0.15 -0.79	14.81 -0.13 -0.85	13.04 -0.14 -0.81	11.70 -0.10 -0.82	11.27 -0.04 -0.86	12.73 -0.08 -0.59	16.33 -0.37 -0.59	24.05 -0.33 -3.51	44.86 -0.21 -22.01	53.27 -0.25 -28.64	75.39 -0.55 -48.52	83.65 -0.85 -54.13	90.33 -0.66 -57.91	99.73 -0.88 -65.33	110.41 0.00 -76.37	114.13 0.07 -78.80	110.63 0.18 -74.99	85.87 0.34 -47.93	79.91 0.03 -46.19	45.24 -0.13 -12.10	43.40 -0.37 -12.95	33.25 -0.32 -7.15	31.42 -0.30 -8.32	19.71 -0.70 -0.48
HYLAND___LFGE 323620	16.99 0.68 -0.86	15.59 0.58 -0.92	13.69 0.44 -0.87	12.27 0.41 -0.88	11.80 0.42 -0.93	13.37 0.51 -0.63	17.36 0.61 -0.63	22.38 0.94 -0.57	26.52 1.20 -2.26	29.14 1.32 -2.94	33.72 1.32 -4.98	36.20 0.27 -5.56	36.95 -2.08 -5.95	39.72 -2.26 -6.71	40.14 -1.73 -7.84	41.48 -1.87 -8.09	41.39 -1.77 -7.70	40.95 -1.58 -4.92	36.76 -1.68 -4.75	32.78 -1.73 -1.25	34.03 1.88 -1.33	28.74 1.58 -0.74	25.52 1.26 -0.86	21.12 0.68 -0.52
INDECK___CORINTH 23802	22.70 0.51 -6.73	21.74 0.41 -7.25	19.54 0.32 -6.85	18.20 0.30 -6.91	18.04 0.29 -7.30	17.59 0.39 -4.97	21.62 0.53 -4.97	23.31 0.67 -1.77	23.92 0.85 0.00	25.82 0.95 0.00	28.54 1.12 0.00	31.80 1.37 -0.07	34.68 1.59 0.00	37.07 1.80 0.00	36.78 1.26 -1.48	38.60 1.37 -1.97	39.14 1.35 -2.34	41.31 1.35 -2.36	36.40 1.38 -1.34	35.11 1.23 -0.61	32.53 1.17 -0.54	27.89 0.92 -0.55	24.56 0.84 -0.32	24.81 0.80 -4.08
INDECK___ILION 23567	15.70 0.37 0.13	14.27 0.32 0.14	12.51 0.27 0.13	11.09 0.24 0.13	10.54 0.23 0.14	12.41 0.28 0.09	16.39 0.37 0.09	21.34 0.50 0.03	23.59 0.53 0.00	25.45 0.57 0.00	28.07 0.66 0.00	31.10 0.73 0.00	33.88 0.79 0.00	36.38 0.81 -0.30	34.93 0.72 -0.18	36.32 0.67 -0.40	36.54 0.67 -0.41	38.32 0.71 0.00	34.29 0.61 0.00	33.90 0.63 0.00	31.40 0.58 0.00	26.94 0.53 0.00	23.94 0.54 0.00	20.29 0.44 0.08
INDECK___OLEAN 23982	16.92 0.54 -0.92	15.57 0.49 -0.99	13.73 0.42 -0.94	12.33 0.39 -0.95	11.88 0.43 -1.00	13.37 0.46 -0.68	17.30 0.50 -0.68	23.23 0.79 -1.57	32.64 0.74 -8.84	37.01 0.62 -11.51	47.35 0.44 -19.50	52.31 0.18 -21.75	56.76 0.40 -23.27	61.85 0.32 -26.25	66.16 1.43 -30.69	68.47 1.55 -31.67	67.20 1.60 -30.14	58.71 1.84 -19.26	53.04 1.08 -18.28	38.96 0.90 -4.79	36.62 0.68 -5.12	30.04 0.79 -2.83	27.49 0.80 -3.29	20.76 0.28 -0.56

INDECK___OSWEGO 23783	15.58 -0.25 -0.37	14.26 -0.23 -0.40	12.54 -0.21 -0.38	11.18 -0.19 -0.38	10.68 -0.17 -0.40	12.30 -0.20 -0.28	16.13 -0.26 -0.27	20.63 -0.33 -0.10	24.66 -0.39 -1.99	27.72 -0.40 -3.25	28.62 -0.68 -1.89	32.76 -0.82 -3.21	36.70 -0.86 -4.47	39.82 -0.92 -5.47	37.89 -0.85 -4.70	39.00 -0.92 -4.66	39.24 -0.92 -4.70	41.65 -0.90 -4.95	37.57 -0.88 -4.76	36.91 -0.90 -4.54	33.48 -0.77 -3.43	29.47 -0.45 -3.50	23.00 -0.40 0.00	19.76 -0.40 -0.23
INDECK___YERKES 23781	16.27 0.03 -0.78	14.99 0.06 -0.84	13.19 0.02 -0.80	11.83 0.04 -0.81	11.39 0.09 -0.85	12.89 0.09 -0.58	16.50 -0.19 -0.58	21.63 -0.10 -0.87	27.56 0.09 -4.40	30.58 -0.02 -5.73	36.82 -0.30 -9.70	40.58 -0.61 -10.82	44.30 -0.36 -11.58	47.74 -0.60 -13.06	49.58 0.27 -15.27	51.36 0.35 -15.76	50.95 0.50 -14.99	47.87 0.68 -9.58	43.39 0.37 -9.33	35.95 0.23 -2.45	33.37 -0.06 -2.62	27.91 0.05 -1.44	25.08 0.00 -1.68	19.92 -0.48 -0.47
INDIAN POINT_GT_1 24139	22.15 1.70 -4.99	21.02 1.56 -5.37	18.78 1.34 -5.08	17.29 1.19 -5.12	16.97 1.12 -5.40	17.22 1.31 -3.68	21.52 1.72 -3.68	24.58 2.40 -1.31	25.78 2.72 0.00	27.79 2.91 0.00	30.65 3.23 0.00	34.69 3.67 -0.65	37.02 3.94 0.00	39.43 4.16 0.00	56.07 4.08 -17.95	70.71 4.26 -31.18	77.52 4.29 -37.77	71.14 4.47 -29.06	51.50 4.07 -13.74	43.25 4.02 -5.96	39.89 3.73 -5.35	34.97 3.14 -5.41	29.36 2.81 -3.15	25.28 2.33 -3.02
INDIAN POINT_GT_2 23659	22.15 1.70 -4.99	21.02 1.56 -5.37	18.78 1.34 -5.08	17.29 1.19 -5.12	16.97 1.12 -5.40	17.22 1.31 -3.68	21.52 1.72 -3.68	24.58 2.40 -1.31	25.78 2.72 0.00	27.79 2.91 0.00	30.65 3.23 0.00	34.69 3.67 -0.65	37.02 3.94 0.00	39.43 4.16 0.00	56.07 4.08 -17.95	70.71 4.26 -31.18	77.52 4.29 -37.77	71.14 4.47 -29.06	51.50 4.07 -13.74	43.25 4.02 -5.96	39.89 3.73 -5.35	34.97 3.14 -5.41	29.36 2.81 -3.15	25.28 2.33 -3.02
INDIAN POINT_GT_3 24019	22.15 1.70 -4.99	21.02 1.56 -5.37	18.78 1.34 -5.08	17.29 1.19 -5.12	16.97 1.12 -5.40	17.22 1.31 -3.68	21.52 1.72 -3.68	24.58 2.40 -1.31	25.78 2.72 0.00	27.79 2.91 0.00	30.65 3.23 0.00	34.69 3.67 -0.65	37.02 3.94 0.00	39.43 4.16 0.00	56.07 4.08 -17.95	70.71 4.26 -31.18	77.52 4.29 -37.77	71.14 4.47 -29.06	51.50 4.07 -13.74	43.25 4.02 -5.96	39.89 3.73 -5.35	34.97 3.14 -5.41	29.36 2.81 -3.15	25.28 2.33 -3.02
INDIAN POINT___2 23530	22.02 1.64 -4.92	20.90 1.51 -5.30	18.68 1.30 -5.01	17.18 1.14 -5.06	16.87 1.09 -5.34	17.13 1.27 -3.64	21.42 1.68 -3.63	24.50 2.34 -1.30	25.69 2.63 0.00	27.69 2.81 0.00	30.54 3.12 0.00	34.51 3.52 -0.62	36.86 3.77 0.00	39.26 3.98 0.00	55.32 3.95 -17.34	69.75 4.12 -30.37	76.38 4.11 -36.81	69.98 4.29 -28.09	50.78 3.91 -13.19	42.87 3.89 -5.71	39.52 3.57 -5.12	34.64 3.04 -5.18	29.13 2.71 -3.02	25.16 2.25 -2.98
INDIAN POINT___3 23531	22.07 1.62 -4.99	20.95 1.49 -5.37	18.73 1.29 -5.08	17.24 1.13 -5.12	16.93 1.08 -5.41	17.17 1.26 -3.69	21.46 1.66 -3.68	24.50 2.32 -1.32	25.67 2.61 0.00	27.66 2.79 0.00	30.51 3.10 0.00	34.51 3.49 -0.65	36.83 3.74 0.00	39.22 3.95 0.00	55.91 3.88 -17.99	70.55 4.05 -31.24	77.37 4.08 -37.84	70.94 4.21 -29.13	51.30 3.84 -13.78	43.07 3.82 -5.97	39.69 3.51 -5.36	34.83 2.98 -5.43	29.25 2.69 -3.16	25.18 2.23 -3.02
IP CORINTH___1 23988	22.79 0.60 -6.73	21.83 0.49 -7.25	19.62 0.40 -6.85	18.26 0.36 -6.91	18.10 0.36 -7.30	17.65 0.45 -4.97	21.71 0.63 -4.97	23.44 0.79 -1.77	24.03 0.97 0.00	25.97 1.09 0.00	28.71 1.29 0.00	31.98 1.55 -0.07	34.87 1.79 0.00	37.28 2.01 0.00	36.98 1.46 -1.48	38.82 1.59 -1.97	39.32 1.52 -2.34	41.54 1.58 -2.36	36.61 1.58 -1.34	35.31 1.43 -0.61	32.69 1.32 -0.54	28.02 1.06 -0.55	24.68 0.96 -0.32	24.93 0.92 -4.08
IP___TICONDEROGA 23804	23.43 1.52 -6.46	22.41 1.37 -6.95	20.09 1.15 -6.57	18.66 1.04 -6.63	18.45 1.00 -7.00	18.26 1.26 -4.77	22.48 1.60 -4.77	24.76 2.19 -1.70	25.53 2.47 0.00	27.61 2.74 0.00	30.46 3.04 0.00	34.02 3.52 -0.13	36.96 3.87 0.00	39.47 4.20 0.00	40.74 3.68 -3.03	43.13 3.84 -4.03	44.06 3.83 -4.77	46.32 3.91 -4.81	40.22 3.81 -2.73	38.17 3.66 -1.24	35.35 3.42 -1.11	30.29 2.75 -1.12	26.41 2.36 -0.65	25.95 2.11 -3.92
ISLIP_RES_REC 323679	25.25 2.55 -7.25	22.43 2.39 -5.95	20.02 1.97 -5.68	17.84 1.68 -5.17	17.61 1.70 -5.46	17.98 2.01 -3.75	22.95 2.59 -4.24	27.28 3.76 -2.65	30.17 4.15 -2.96	33.52 4.43 -4.21	35.12 4.93 -2.77	38.80 5.77 -2.66	43.32 6.19 -4.05	48.63 6.56 -6.80	62.19 6.44 -21.71	73.71 6.81 -31.65	80.62 6.85 -38.31	74.36 7.15 -29.61	63.44 6.33 -23.43	46.58 6.36 -6.96	44.57 5.79 -7.95	39.15 5.02 -7.72	38.45 4.47 -10.58	33.63 3.63 -10.08
JARVIS____ 23743	15.44 0.11 0.13	14.05 0.10 0.14	12.33 0.09 0.13	10.92 0.07 0.13	10.37 0.06 0.14	12.21 0.07 0.09	16.12 0.10 0.09	20.96 0.13 0.03	23.20 0.14 0.00	25.05 0.18 0.00	27.61 0.19 0.00	30.58 0.21 0.00	33.32 0.23 0.00	35.82 0.25 -0.30	34.42 0.21 -0.18	35.83 0.18 -0.40	36.09 0.21 -0.41	37.79 0.19 0.00	33.86 0.17 0.00	33.47 0.20 0.00	30.97 0.15 0.00	26.55 0.13 0.00	23.56 0.16 0.00	19.99 0.14 0.08
JENNISON___1 23625	18.19 1.00 -1.73	16.85 0.90 -1.87	14.86 0.73 -1.76	13.41 0.65 -1.78	12.97 0.65 -1.88	14.29 0.78 -1.28	18.47 1.08 -1.28	22.94 1.50 -0.57	25.84 1.73 -1.05	28.21 1.87 -1.47	31.45 2.11 -1.92	34.96 2.28 -2.31	38.17 2.45 -2.64	40.82 2.50 -3.04	39.64 2.32 -3.29	40.88 2.26 -3.36	41.04 2.34 -3.24	42.54 2.56 -2.38	37.97 2.02 -2.27	36.45 2.06 -1.12	33.61 1.82 -0.97	28.77 1.56 -0.79	25.24 1.57 -0.27	22.13 1.16 -1.05
JENNISON___2 23626	18.19 1.00 -1.73	16.85 0.90 -1.87	14.86 0.73 -1.76	13.41 0.65 -1.78	12.97 0.65 -1.88	14.29 0.78 -1.28	18.47 1.08 -1.28	22.94 1.50 -0.57	25.84 1.73 -1.05	28.21 1.87 -1.47	31.45 2.11 -1.92	34.96 2.28 -2.31	38.17 2.45 -2.64	40.82 2.50 -3.04	39.64 2.32 -3.29	40.88 2.26 -3.36	41.04 2.34 -3.24	42.54 2.56 -2.38	37.97 2.02 -2.27	36.45 2.06 -1.12	33.61 1.82 -0.97	28.77 1.56 -0.79	25.24 1.57 -0.27	22.13 1.16 -1.05
JERICHO_RISE_WT_PWR 323719	14.73 -0.73 0.00	13.44 -0.65 0.00	11.85 -0.52 0.00	10.54 -0.44 0.00	10.02 -0.43 0.00	11.75 -0.48 0.00	15.57 -0.55 0.00	20.06 -0.81 0.00	22.19 -0.88 0.00	23.93 -0.95 0.00	26.40 -1.01 0.00	29.21 -1.15 0.00	31.83 -1.26 0.00	28.22 -1.34 5.72	29.17 -1.36 3.51	26.14 -1.41 7.71	26.17 -1.38 7.91	36.21 -1.39 0.00	32.48 -1.21 0.00	32.10 -1.17 0.00	29.74 -1.08 0.00	25.54 -0.87 0.00	22.53 -0.87 0.00	19.29 -0.64 0.00
KEDC PORT_JEFF_GT2 24210	24.81 2.37 -6.99	22.22 2.24 -5.89	19.83 1.84 -5.61	17.73 1.57 -5.17	17.51 1.60 -5.46	17.82 1.85 -3.75	22.66 2.37 -4.18	26.90 3.42 -2.61	29.67 3.69 -2.92	32.99 3.93 -4.18	34.54 4.36 -2.76	38.06 5.10 -2.59	42.50 5.46 -3.96	47.70 5.82 -6.60	61.23 5.48 -21.71	72.72 5.82 -31.65	79.59 5.82 -38.31	73.23 6.02 -29.61	62.47 5.36 -23.43	45.74 5.59 -6.88	43.83 5.15 -7.87	38.55 4.54 -7.59	37.84 4.12 -10.32	33.14 3.39 -9.83

KEDC PORT_JEFF_GT3 24211	24.81 2.37 -6.99	22.22 2.24 -5.89	19.83 1.84 -5.61	17.73 1.57 -5.17	17.51 1.60 -5.46	17.82 1.85 -3.75	22.66 2.37 -4.18	26.90 3.42 -2.61	29.67 3.69 -2.92	32.99 3.93 -4.18	34.54 4.36 -2.76	38.06 5.10 -2.59	42.50 5.46 -3.96	47.70 5.82 -6.60	61.23 5.48 -21.71	72.72 5.82 -31.65	79.59 5.82 -38.31	73.23 6.02 -29.61	62.47 5.36 -23.43	45.74 5.59 -6.88	43.83 5.15 -7.87	38.55 4.54 -7.59	37.84 4.12 -10.32	33.14 3.39 -9.83
KEDC_GLWD_GT4 24219	31.69 2.10 -14.13	23.64 1.93 -7.62	21.44 1.66 -7.41	17.59 1.43 -5.18	17.30 1.39 -5.46	17.61 1.63 -3.76	24.15 2.16 -5.88	27.76 2.98 -3.90	30.49 3.32 -4.11	33.50 3.56 -5.06	34.28 3.95 -2.92	39.26 4.34 -4.55	44.15 4.60 -6.46	52.11 4.90 -11.93	60.62 4.87 -21.71	72.01 5.11 -31.65	78.88 5.11 -38.31	72.55 5.34 -29.61	61.93 4.82 -23.43	47.08 4.79 -9.02	45.54 4.41 -10.31	41.11 3.70 -11.00	44.26 3.28 -17.59	39.48 2.79 -16.77
KEDC_GLWD_GT5 24220	31.69 2.10 -14.13	23.64 1.93 -7.62	21.44 1.66 -7.41	17.59 1.43 -5.18	17.30 1.39 -5.46	17.61 1.63 -3.76	24.15 2.16 -5.88	27.76 2.98 -3.90	30.49 3.32 -4.11	33.50 3.56 -5.06	34.28 3.95 -2.92	39.26 4.34 -4.55	44.15 4.60 -6.46	52.11 4.90 -11.93	60.62 4.87 -21.71	72.01 5.11 -31.65	78.88 5.11 -38.31	72.55 5.34 -29.61	61.93 4.82 -23.43	47.08 4.79 -9.02	45.54 4.41 -10.31	41.11 3.70 -11.00	44.26 3.28 -17.59	39.48 2.79 -16.77
KENSICO____ 23655	22.29 1.81 -5.03	21.15 1.65 -5.41	18.91 1.42 -5.12	17.40 1.25 -5.16	17.09 1.19 -5.45	17.33 1.39 -3.71	21.66 1.84 -3.71	24.74 2.55 -1.33	25.94 2.88 0.00	27.96 3.08 0.00	30.84 3.43 0.00	34.92 3.89 -0.66	37.26 4.17 0.00	39.68 4.41 0.00	56.65 4.36 -18.25	71.39 4.55 -31.59	78.28 4.58 -38.25	71.89 4.74 -29.54	52.01 4.31 -14.01	43.64 4.29 -6.08	40.22 3.95 -5.46	35.27 3.33 -5.52	29.59 2.97 -3.22	25.45 2.47 -3.05
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.13 1.45 -5.22	21.05 1.34 -5.62	18.82 1.14 -5.32	17.35 1.00 -5.36	17.07 0.96 -5.66	17.20 1.11 -3.86	21.51 1.58 -3.82	24.49 2.25 -1.36	25.67 2.61 0.00	27.69 2.81 0.00	30.57 3.15 0.00	34.54 3.67 -0.50	37.09 4.00 0.00	39.50 4.23 0.00	48.84 3.57 -11.23	54.00 3.81 -14.93	57.03 3.90 -17.67	59.52 4.10 -17.81	48.17 4.38 -10.11	42.15 4.29 -4.59	38.85 3.91 -4.12	33.80 3.22 -4.17	28.63 2.81 -2.43	25.29 2.23 -3.14
KIAC_JFK_GT1 23816	25.48 1.95 -8.07	22.21 1.79 -6.34	19.82 1.55 -5.90	20.77 1.35 -8.44	17.20 1.28 -5.47	17.48 1.53 -3.73	22.17 1.97 -4.09	34.04 2.59 -10.58	36.33 2.88 -10.38	38.27 3.13 -10.26	39.47 3.40 -8.65	41.09 3.89 -6.84	43.35 4.17 -6.09	48.02 4.55 -8.20	57.09 4.53 -18.52	71.71 4.83 -31.63	78.54 4.79 -38.29	72.27 5.07 -29.59	53.06 4.68 -14.70	44.71 4.52 -6.92	42.85 4.19 -7.84	41.17 3.54 -11.21	41.06 3.14 -14.52	36.65 2.67 -14.05
KIAC_JFK_GT2 23817	25.48 1.95 -8.07	22.21 1.79 -6.34	19.82 1.55 -5.90	20.77 1.35 -8.44	17.20 1.28 -5.47	17.48 1.53 -3.73	22.17 1.97 -4.09	34.04 2.59 -10.58	36.33 2.88 -10.38	38.27 3.13 -10.26	39.47 3.40 -8.65	41.09 3.89 -6.84	43.35 4.17 -6.09	48.02 4.55 -8.20	57.09 4.53 -18.52	71.71 4.83 -31.63	78.54 4.79 -38.29	72.27 5.07 -29.59	53.06 4.68 -14.70	44.71 4.52 -6.92	42.85 4.19 -7.84	41.17 3.54 -11.21	41.06 3.14 -14.52	36.65 2.67 -14.05
KINTIGH____ 23543	15.80 -0.33 -0.67	14.54 -0.27 -0.72	12.79 -0.26 -0.68	11.46 -0.21 -0.69	11.01 -0.17 -0.73	12.49 -0.23 -0.50	16.11 -0.50 -0.50	20.04 -0.58 0.25	19.71 -0.51 2.84	20.61 -0.57 3.70	20.33 -0.82 6.26	22.29 -1.09 6.99	24.62 -0.99 7.47	25.68 -1.16 8.43	23.70 -0.48 9.86	24.63 -0.46 10.17	25.43 -0.35 9.68	31.20 -0.22 6.19	27.23 -0.47 5.98	31.10 -0.60 1.57	28.43 -0.71 1.68	24.85 -0.63 0.93	21.74 -0.58 1.08	19.52 -0.82 -0.41
LEDERLE____ 23769	22.04 1.73 -4.85	20.89 1.58 -5.23	18.67 1.36 -4.94	17.17 1.20 -4.98	16.85 1.14 -5.26	17.14 1.33 -3.59	21.45 1.76 -3.58	24.59 2.44 -1.28	25.83 2.77 0.00	27.84 2.96 0.00	30.71 3.29 0.00	34.73 3.76 -0.60	37.09 4.00 0.00	39.54 4.27 0.00	51.68 4.22 -13.42	57.51 4.41 -17.84	61.01 4.43 -21.11	63.48 4.59 -21.29	49.90 4.14 -12.08	42.87 4.12 -5.48	39.53 3.79 -4.92	34.59 3.19 -4.98	29.15 2.85 -2.90	25.24 2.37 -2.94
LINDEN COGEN____ 23786	25.51 1.98 -8.07	22.25 1.83 -6.34	19.86 1.58 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.51 1.55 -3.73	22.22 2.01 -4.09	34.18 2.73 -10.58	36.49 3.04 -10.38	38.42 3.28 -10.26	39.69 3.62 -8.65	41.30 4.10 -6.84	43.55 4.37 -6.09	48.09 4.62 -8.20	51.19 4.53 -12.62	52.75 4.73 -12.77	55.15 4.72 -14.97	55.75 4.93 -13.22	50.26 4.48 -12.09	44.71 4.52 -6.92	42.82 4.16 -7.84	41.17 3.54 -11.21	41.08 3.16 -14.52	36.59 2.61 -14.05
LIPA_MISC_IPP 23656	24.67 2.30 -6.91	22.18 2.22 -5.87	19.76 1.79 -5.59	17.70 1.55 -5.17	17.49 1.58 -5.46	17.80 1.82 -3.75	22.56 2.29 -4.16	26.82 3.36 -2.59	29.66 3.69 -2.91	32.98 3.93 -4.17	34.57 4.39 -2.76	38.07 5.13 -2.57	42.51 5.49 -3.93	47.67 5.86 -6.54	61.47 5.72 -21.71	73.00 6.10 -31.65	79.88 6.10 -38.31	73.57 6.36 -29.61	62.77 5.66 -23.43	45.78 5.66 -6.86	43.87 5.21 -7.84	38.49 4.52 -7.55	37.66 4.03 -10.23	32.96 3.29 -9.75
LISF__SOLAR 323691	24.71 2.32 -6.93	22.22 2.25 -5.88	19.78 1.81 -5.60	17.71 1.56 -5.17	17.51 1.60 -5.46	17.81 1.83 -3.75	22.58 2.30 -4.16	26.87 3.40 -2.60	29.71 3.74 -2.91	33.03 3.98 -4.18	34.65 4.47 -2.76	38.17 5.22 -2.57	42.62 5.59 -3.94	47.80 5.96 -6.56	61.61 5.86 -21.71	73.11 6.21 -31.65	79.98 6.20 -38.31	73.72 6.51 -29.61	62.87 5.76 -23.43	45.89 5.76 -6.86	43.97 5.30 -7.85	38.58 4.60 -7.57	37.75 4.09 -10.26	33.03 3.33 -9.77
LITTLE FALLS__HYD 24013	15.99 0.66 0.13	14.54 0.59 0.14	12.75 0.51 0.13	11.30 0.45 0.13	10.74 0.43 0.14	12.65 0.51 0.09	16.71 0.69 0.09	21.75 0.92 0.03	24.05 0.99 0.00	25.92 1.04 0.00	28.60 1.18 0.00	31.64 1.28 0.00	34.48 1.39 0.00	37.02 1.45 -0.30	35.51 1.29 -0.18	36.89 1.23 -0.40	37.15 1.27 -0.41	38.92 1.32 0.00	34.83 1.15 0.00	34.43 1.16 0.00	31.93 1.11 0.00	27.42 1.00 0.00	24.38 0.98 0.00	20.67 0.82 0.08
LI_NEWBRDGE__DRP 323616	23.00 2.13 -5.41	21.57 1.97 -5.51	19.28 1.69 -5.22	17.58 1.43 -5.17	17.33 1.42 -5.46	17.64 1.66 -3.75	22.11 2.19 -3.80	26.20 3.01 -2.32	28.99 3.27 -2.66	32.37 3.51 -3.99	33.93 3.78 -2.73	36.90 4.37 -2.16	41.06 4.57 -3.40	45.53 4.83 -5.43	60.52 4.76 -21.71	71.94 5.04 -31.65	78.78 5.00 -38.31	72.44 5.23 -29.61	61.83 4.72 -23.43	44.43 4.76 -6.41	42.52 4.37 -7.33	36.95 3.70 -6.84	35.50 3.39 -8.71	31.07 2.85 -8.29
LONG_LAKE_PHOENIX 24014	15.69 -0.15 -0.39	14.36 -0.14 -0.41	12.63 -0.14 -0.39	11.25 -0.13 -0.40	10.75 -0.11 -0.42	12.39 -0.12 -0.28	16.24 -0.16 -0.28	20.76 -0.21 -0.10	24.37 -0.23 -1.54	27.14 -0.25 -2.51	28.52 -0.36 -1.46	32.40 -0.45 -2.48	36.15 -0.40 -3.46	39.08 -0.42 -4.23	37.33 -0.34 -3.64	38.51 -0.35 -3.60	38.74 -0.35 -3.63	41.13 -0.30 -3.83	37.03 -0.34 -3.68	36.41 -0.37 -3.51	33.16 -0.31 -2.65	28.88 -0.24 -2.71	23.14 -0.26 0.00	19.88 -0.28 -0.23

LOVETT___3 23632	21.94 1.61 -4.87	20.81 1.48 -5.24	18.60 1.27 -4.96	17.11 1.12 -5.00	16.79 1.07 -5.28	17.07 1.25 -3.60	21.35 1.64 -3.60	24.45 2.30 -1.28	25.64 2.58 0.00	27.61 2.74 0.00	30.43 3.02 0.00	34.40 3.43 -0.60	36.69 3.61 0.00	39.08 3.81 0.00	51.35 3.74 -13.57	57.21 3.91 -18.04	60.74 3.94 -21.35	63.19 4.06 -21.52	49.60 3.71 -12.21	42.50 3.69 -5.54	39.21 3.42 -4.97	34.38 2.93 -5.03	28.97 2.64 -2.93	25.09 2.21 -2.95
LOVETT___4 23642	21.97 1.64 -4.87	20.84 1.51 -5.25	18.63 1.30 -4.96	17.13 1.14 -5.01	16.82 1.09 -5.28	17.10 1.27 -3.60	21.39 1.68 -3.60	24.49 2.34 -1.28	25.69 2.63 0.00	27.69 2.81 0.00	30.51 3.10 0.00	34.46 3.49 -0.61	36.79 3.71 0.00	39.19 3.91 0.00	51.47 3.85 -13.59	57.34 4.02 -18.07	60.88 4.04 -21.38	63.34 4.17 -21.56	49.72 3.81 -12.23	42.61 3.79 -5.55	39.31 3.51 -4.98	34.44 2.98 -5.04	29.02 2.69 -2.93	25.13 2.25 -2.95
LOVETT___5 23593	21.97 1.64 -4.87	20.84 1.51 -5.25	18.63 1.30 -4.96	17.13 1.14 -5.01	16.82 1.09 -5.28	17.10 1.27 -3.60	21.39 1.68 -3.60	24.49 2.34 -1.28	25.69 2.63 0.00	27.69 2.81 0.00	30.51 3.10 0.00	34.46 3.49 -0.61	36.79 3.71 0.00	39.19 3.91 0.00	51.47 3.85 -13.59	57.34 4.02 -18.07	60.88 4.04 -21.38	63.34 4.17 -21.56	49.72 3.81 -12.23	42.61 3.79 -5.55	39.31 3.51 -4.98	34.44 2.98 -5.04	29.02 2.69 -2.93	25.13 2.25 -2.95
LOWER RAQUET___HYD 24057	8.80 -1.36 5.30	8.83 -1.24 4.02	8.89 -1.05 2.43	8.93 -0.93 1.12	8.94 -0.91 0.60	8.89 -1.05 2.28	8.83 -1.32 5.97	19.05 -1.82 0.00	20.58 -2.01 0.47	20.56 -2.16 2.16	20.49 -2.33 4.60	20.44 -2.58 7.35	20.34 -2.85 9.91	20.28 -3.03 11.96	16.76 -3.06 14.22	16.69 -3.21 15.36	16.68 -3.23 15.55	16.65 -3.35 17.61	16.77 -3.00 13.92	16.78 -2.93 13.56	16.82 -2.71 11.28	17.43 -2.22 6.76	8.61 -2.01 12.78	8.69 -1.61 9.62
LOWER___HUDSON 24059	23.03 0.94 -6.63	22.07 0.85 -7.14	19.84 0.72 -6.75	18.44 0.65 -6.81	18.26 0.63 -7.19	17.87 0.75 -4.90	21.99 0.98 -4.90	23.87 1.25 -1.75	24.42 1.36 0.00	26.37 1.49 0.00	29.09 1.67 0.00	32.39 1.97 -0.05	35.24 2.15 0.00	37.64 2.36 0.00	37.10 2.01 -1.05	38.81 2.15 -1.40	39.24 2.13 -1.66	41.42 2.14 -1.67	36.72 2.09 -0.95	35.70 2.00 -0.43	33.05 1.85 -0.39	28.31 1.50 -0.39	24.98 1.36 -0.23	25.17 1.22 -4.02
LWR___OSWEGATCHIE_HYD 23850	8.65 -1.51 5.30	8.70 -1.37 4.02	8.78 -1.16 2.43	8.83 -1.03 1.12	8.84 -1.00 0.60	8.78 -1.16 2.28	8.63 -1.52 5.97	18.83 -2.04 0.00	20.33 -2.26 0.47	20.29 -2.44 2.16	20.19 -2.63 4.60	20.11 -2.92 7.35	19.97 -3.21 9.91	19.89 -3.42 11.96	16.38 -3.44 14.22	16.33 -3.56 15.36	16.33 -3.58 15.55	16.24 -3.76 17.61	16.40 -3.37 13.92	16.45 -3.26 13.56	16.52 -3.02 11.28	17.22 -2.43 6.76	8.39 -2.22 12.78	8.51 -1.79 9.62
LYONS_FALL_HYD 23570	15.49 0.03 0.00	14.07 -0.01 0.00	12.32 -0.05 0.00	10.92 -0.07 0.00	10.40 -0.05 0.00	12.20 -0.02 0.00	16.16 0.05 0.00	21.00 0.13 0.00	23.62 0.23 -0.33	25.71 0.30 -0.54	28.11 0.38 -0.31	31.29 0.39 -0.53	34.23 0.40 -0.74	36.53 0.35 -0.91	34.85 0.03 -0.78	35.82 -0.21 -0.77	36.10 -0.14 -0.78	38.31 -0.11 -0.82	34.17 -0.30 -0.79	33.86 -0.17 -0.75	31.17 -0.21 -0.57	26.86 -0.13 -0.58	23.47 0.07 0.00	19.87 -0.06 0.00
MADISON___COUNTY_LFGE 323628	15.98 0.37 -0.15	14.56 0.31 -0.17	12.76 0.23 -0.16	11.35 0.21 -0.16	10.82 0.21 -0.17	12.61 0.27 -0.11	16.61 0.39 -0.11	21.45 0.54 -0.04	23.98 0.64 -0.27	26.06 0.75 -0.44	28.50 0.82 -0.26	31.69 0.88 -0.44	34.66 0.96 -0.61	37.00 0.99 -0.74	35.53 0.85 -0.64	36.67 0.77 -0.63	36.92 0.82 -0.64	39.22 0.94 -0.67	35.01 0.67 -0.65	34.59 0.70 -0.62	31.90 0.62 -0.47	27.42 0.53 -0.48	23.96 0.56 0.00	20.40 0.38 -0.09
MAPLE_RIDGE_WT_1 323574	14.85 -0.31 0.30	13.47 -0.30 0.32	11.79 -0.27 0.30	10.43 -0.25 0.31	9.87 -0.25 0.32	11.70 -0.31 0.22	15.54 -0.35 0.22	20.37 -0.42 0.08	22.65 -0.41 0.00	24.45 -0.42 0.00	26.98 -0.44 0.00	29.88 -0.49 0.00	32.56 -0.53 0.00	36.75 -0.53 -2.01	34.76 -0.51 -1.23	37.43 -0.53 -2.71	37.74 -0.50 -2.77	37.08 -0.53 0.00	33.25 -0.44 0.00	32.87 -0.40 0.00	30.45 -0.37 0.00	26.10 -0.32 0.00	23.12 -0.28 0.00	19.55 -0.20 0.18
MAPLE_RIDGE_WT_2 323611	14.85 -0.31 0.30	13.47 -0.30 0.32	11.79 -0.27 0.30	10.43 -0.25 0.31	9.87 -0.25 0.32	11.70 -0.31 0.22	15.54 -0.35 0.22	20.37 -0.42 0.08	22.65 -0.41 0.00	24.45 -0.42 0.00	26.98 -0.44 0.00	29.88 -0.49 0.00	32.56 -0.53 0.00	36.75 -0.53 -2.01	34.76 -0.51 -1.23	37.43 -0.53 -2.71	37.74 -0.50 -2.77	37.08 -0.53 0.00	33.25 -0.44 0.00	32.87 -0.40 0.00	30.45 -0.37 0.00	26.10 -0.32 0.00	23.12 -0.28 0.00	19.55 -0.20 0.18
MARBLE_RIVER_WT_PWR 323696	14.70 -0.76 0.00	13.41 -0.68 0.00	11.83 -0.54 0.00	10.52 -0.46 0.00	10.01 -0.44 0.00	11.74 -0.49 0.00	15.53 -0.58 0.00	20.03 -0.84 0.00	22.16 -0.90 0.00	23.91 -0.97 0.00	26.38 -1.04 0.00	29.18 -1.18 0.00	31.80 -1.29 0.00	28.14 -1.41 5.72	29.13 -1.40 3.51	26.10 -1.45 7.71	26.10 -1.46 7.91	36.18 -1.43 0.00	32.44 -1.25 0.00	32.07 -1.20 0.00	29.71 -1.11 0.00	25.52 -0.90 0.00	22.51 -0.89 0.00	19.27 -0.66 0.00
MARSH_HILL_WT_PWR 323713	17.00 0.51 -1.04	15.63 0.42 -1.12	13.76 0.33 -1.06	12.37 0.32 -1.06	11.94 0.37 -1.12	13.41 0.42 -0.77	17.31 0.44 -0.77	22.33 0.71 -0.75	27.32 0.85 -3.41	30.27 0.89 -4.50	35.50 0.85 -7.23	39.17 0.61 -8.19	42.73 0.76 -8.88	46.04 0.71 -10.06	47.08 1.46 -11.58	48.73 1.55 -11.92	48.44 1.60 -11.38	47.08 1.99 -7.48	42.31 1.45 -7.18	36.75 1.23 -2.25	34.33 1.26 -2.25	28.90 1.06 -1.42	25.46 0.87 -1.20	20.95 0.40 -0.63
MG INDUSTRY___DRP 24185	22.65 0.85 -6.35	21.69 0.77 -6.83	19.51 0.68 -6.46	18.10 0.60 -6.52	17.90 0.57 -6.88	17.59 0.67 -4.69	21.67 0.87 -4.69	23.69 1.15 -1.67	24.28 1.22 0.00	26.19 1.32 0.00	28.90 1.48 0.00	32.10 1.70 -0.03	34.91 1.82 0.00	37.25 1.97 0.00	36.48 1.77 -0.68	38.06 1.90 -0.90	38.40 1.88 -1.06	40.60 1.92 -1.07	36.11 1.82 -0.61	35.34 1.80 -0.28	32.73 1.66 -0.25	28.04 1.37 -0.25	24.78 1.24 -0.15	24.85 1.08 -3.85
MID___OSWEGATCHIE_HYD 23849	8.65 -1.51 5.30	8.70 -1.37 4.02	8.78 -1.16 2.43	8.83 -1.03 1.12	8.84 -1.00 0.60	8.78 -1.16 2.28	8.63 -1.52 5.97	18.83 -2.04 0.00	20.33 -2.26 0.47	20.29 -2.44 2.16	20.19 -2.63 4.60	20.11 -2.92 7.35	19.97 -3.21 9.91	19.89 -3.42 11.96	16.38 -3.44 14.22	16.33 -3.56 15.36	16.33 -3.58 15.55	16.24 -3.76 17.61	16.40 -3.37 13.92	16.45 -3.26 13.56	16.52 -3.02 11.28	17.22 -2.43 6.76	8.39 -2.22 12.78	8.51 -1.79 9.62
MID___RAQUETTE_HYD 23851	8.80 -1.36 5.30	8.83 -1.24 4.02	8.89 -1.05 2.43	8.93 -0.93 1.12	8.94 -0.91 0.60	8.89 -1.05 2.28	8.83 -1.32 5.97	19.05 -1.82 0.00	20.58 -2.01 0.47	20.56 -2.16 2.16	20.49 -2.33 4.60	20.44 -2.58 7.35	20.34 -2.85 9.91	20.28 -3.03 11.96	16.76 -3.06 14.22	16.69 -3.21 15.36	16.68 -3.23 15.55	16.65 -3.35 17.61	16.77 -3.00 13.92	16.78 -2.93 13.56	16.82 -2.71 11.28	17.43 -2.22 6.76	8.61 -2.01 12.78	8.69 -1.61 9.62

MILLIKEN___1 23584	16.87 0.53 -0.89	15.51 0.46 -0.96	13.65 0.37 -0.91	12.23 0.33 -0.92	11.75 0.33 -0.97	13.30 0.42 -0.66	17.30 0.53 -0.66	21.93 0.75 -0.31	24.96 0.85 -1.04	27.33 0.92 -1.53	30.01 0.96 -1.63	33.45 0.97 -2.12	36.81 1.19 -2.54	39.51 1.27 -2.97	38.46 1.40 -3.03	39.74 1.41 -3.07	39.91 1.45 -3.00	41.73 1.69 -2.43	37.40 1.38 -2.33	35.85 1.03 -1.54	33.03 0.96 -1.25	28.35 0.79 -1.14	24.27 0.68 -0.19	20.90 0.44 -0.53
MILLIKEN___2 23585	16.87 0.53 -0.89	15.51 0.46 -0.96	13.65 0.37 -0.91	12.23 0.33 -0.92	11.75 0.33 -0.97	13.30 0.42 -0.66	17.30 0.53 -0.66	21.93 0.75 -0.31	24.96 0.85 -1.04	27.33 0.92 -1.53	30.01 0.96 -1.63	33.45 0.97 -2.12	36.81 1.19 -2.54	39.51 1.27 -2.97	38.46 1.40 -3.03	39.74 1.41 -3.07	39.91 1.45 -3.00	41.73 1.69 -2.43	37.40 1.38 -2.33	35.85 1.03 -1.54	33.03 0.96 -1.25	28.35 0.79 -1.14	24.27 0.68 -0.19	20.90 0.44 -0.53
MILLIKEN___DIESEL 23629	16.87 0.53 -0.89	15.51 0.46 -0.96	13.65 0.37 -0.91	12.23 0.33 -0.92	11.75 0.33 -0.97	13.30 0.42 -0.66	17.30 0.53 -0.66	21.93 0.75 -0.31	24.96 0.85 -1.04	27.33 0.92 -1.53	30.01 0.96 -1.63	33.45 0.97 -2.12	36.81 1.19 -2.54	39.51 1.27 -2.97	38.46 1.40 -3.03	39.74 1.41 -3.07	39.91 1.45 -3.00	41.73 1.69 -2.43	37.40 1.38 -2.33	35.85 1.03 -1.54	33.03 0.96 -1.25	28.35 0.79 -1.14	24.27 0.68 -0.19	20.90 0.44 -0.53
MILLSEAT___LFGE 323607	16.25 0.06 -0.73	14.94 0.07 -0.79	13.14 0.02 -0.74	11.77 0.03 -0.75	11.32 0.08 -0.79	12.85 0.09 -0.54	16.46 -0.19 -0.54	21.24 -0.29 -0.66	26.10 -0.09 -3.13	28.85 -0.10 -4.08	33.97 -0.36 -6.91	37.43 -0.64 -7.71	40.97 -0.36 -8.24	44.04 -0.53 -9.30	45.08 0.17 -10.87	46.65 0.18 -11.22	46.53 0.39 -10.67	45.07 0.64 -6.82	41.17 0.30 -7.18	35.32 0.17 -1.88	32.77 -0.06 -2.01	27.45 -0.08 -1.11	24.58 -0.12 -1.29	19.97 -0.40 -0.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.20 1.73 -5.01	21.07 1.59 -5.39	18.84 1.37 -5.10	17.34 1.21 -5.14	17.03 1.15 -5.43	17.27 1.34 -3.70	21.58 1.77 -3.70	24.65 2.46 -1.32	25.83 2.77 0.00	27.84 2.96 0.00	30.71 3.29 0.00	34.76 3.73 -0.66	37.09 4.00 0.00	39.50 4.23 0.00	56.33 4.15 -18.15	71.04 4.34 -31.45	77.90 4.36 -38.08	71.53 4.55 -29.37	51.74 4.14 -13.92	43.40 4.09 -6.04	40.03 3.79 -5.42	35.10 3.19 -5.48	29.45 2.85 -3.19	25.33 2.37 -3.04
MODEL_CITY_ENERGY 24167	15.96 -0.26 -0.77	14.70 -0.21 -0.83	12.94 -0.21 -0.78	11.61 -0.16 -0.79	11.18 -0.10 -0.83	12.64 -0.16 -0.57	16.07 -0.61 -0.56	20.94 -0.90 -0.97	27.35 -0.81 -5.10	30.62 -0.89 -6.64	37.40 -1.26 -11.24	41.24 -1.67 -12.54	44.98 -1.52 -13.42	48.61 -1.80 -15.14	50.74 -0.99 -17.69	52.53 -0.99 -18.26	52.02 -0.81 -17.38	47.99 -0.72 -11.10	44.70 -0.81 -11.82	35.50 -0.87 -3.10	33.09 -1.05 -3.31	27.32 -0.93 -1.83	24.71 -0.82 -2.13	19.42 -0.98 -0.47
MODERN_LFGE___ 323580	15.96 -0.26 -0.77	14.70 -0.21 -0.83	12.94 -0.21 -0.78	11.61 -0.16 -0.79	11.18 -0.10 -0.83	12.64 -0.16 -0.57	16.07 -0.61 -0.56	20.94 -0.90 -0.97	27.35 -0.81 -5.10	30.62 -0.89 -6.64	37.40 -1.26 -11.24	41.24 -1.67 -12.54	44.98 -1.52 -13.42	48.61 -1.80 -15.14	50.74 -0.99 -17.69	52.53 -0.99 -18.26	52.02 -0.81 -17.38	47.99 -0.72 -11.10	44.70 -0.81 -11.82	35.50 -0.87 -3.10	33.09 -1.05 -3.31	27.32 -0.93 -1.83	24.71 -0.82 -2.13	19.42 -0.98 -0.47
MOHAWK_PAPER___DRP 24187	22.92 0.93 -6.54	21.94 0.82 -7.04	19.73 0.70 -6.65	18.32 0.63 -6.71	18.14 0.61 -7.09	17.78 0.72 -4.83	21.88 0.93 -4.83	23.78 1.19 -1.72	24.35 1.29 0.00	26.27 1.39 0.00	29.01 1.59 0.00	32.25 1.85 -0.03	35.14 2.05 0.00	37.53 2.26 0.00	36.59 1.90 -0.64	38.16 2.04 -0.86	38.49 2.02 -1.01	40.69 2.07 -1.02	36.25 1.99 -0.58	35.43 1.90 -0.26	32.81 1.76 -0.24	28.08 1.43 -0.24	24.82 1.29 -0.14	25.05 1.16 -3.96
MONGAUP___HYD 23641	21.89 1.82 -4.61	20.74 1.69 -4.96	18.52 1.46 -4.69	17.02 1.30 -4.74	16.69 1.24 -5.00	17.07 1.44 -3.41	21.45 1.93 -3.40	24.74 2.65 -1.22	26.08 3.02 0.00	28.11 3.23 0.00	31.06 3.65 0.00	35.11 4.22 -0.52	37.78 4.70 0.00	40.14 4.87 0.00	49.83 4.01 -11.78	55.19 4.26 -15.66	58.28 4.29 -18.53	60.88 4.59 -18.69	48.36 4.07 -10.60	42.94 4.86 -4.81	39.58 4.44 -4.32	34.43 3.65 -4.37	29.12 3.18 -2.54	25.27 2.55 -2.79
MONTAUK___DIESEL 23721	25.85 3.48 -6.92	23.24 3.28 -5.87	20.63 2.66 -5.60	18.46 2.31 -5.17	18.22 2.31 -5.46	18.66 2.69 -3.75	23.75 3.48 -4.16	28.60 5.13 -2.59	31.97 5.99 -2.91	35.62 6.57 -4.17	37.83 7.65 -2.76	41.87 8.93 -2.57	46.85 9.83 -3.93	52.48 10.66 -6.55	66.44 10.69 -21.71	78.12 11.21 -31.65	85.02 11.24 -38.31	79.14 11.92 -29.61	67.59 10.48 -23.43	50.28 10.15 -6.86	47.91 9.25 -7.84	41.77 7.79 -7.56	40.15 6.50 -10.25	34.79 5.10 -9.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.63 1.96 -2.21	20.46 1.80 -4.57	18.33 1.56 -4.40	14.48 1.37 -2.13	17.21 1.31 -5.45	17.47 1.53 -3.71	21.50 2.01 -3.37	16.34 2.78 7.31	16.51 3.14 9.69	18.66 3.36 9.57	40.26 3.70 -9.15	41.75 4.19 -7.19	44.03 4.50 -6.44	48.70 4.76 -8.66	57.27 4.70 -18.54	71.78 4.90 -31.63	78.68 4.93 -38.29	72.31 5.11 -29.59	53.07 4.65 -14.73	44.86 4.62 -6.96	43.08 4.28 -7.98	41.57 3.62 -11.54	20.03 3.23 6.60	15.40 2.69 7.21
MUNSVILLE_WIND_PWR 323609	18.17 1.22 -1.50	16.78 1.08 -1.61	14.71 0.82 -1.52	13.27 0.75 -1.54	12.83 0.76 -1.62	14.29 0.95 -1.11	18.57 1.35 -1.10	23.27 1.90 -0.50	26.38 2.24 -1.08	28.87 2.46 -1.53	32.13 2.80 -1.92	35.75 3.04 -2.35	39.04 3.24 -2.71	41.65 3.24 -3.13	40.14 2.76 -3.34	41.28 2.61 -3.41	41.53 2.77 -3.30	43.16 3.08 -2.47	38.44 2.39 -2.36	37.02 2.50 -1.25	34.08 2.19 -1.07	29.19 1.88 -0.90	25.65 1.99 -0.26	22.31 1.47 -0.90
N SALMON___HYD 24042	9.31 -0.85 5.30	9.32 -0.75 4.02	9.34 -0.61 2.43	9.35 -0.52 1.12	9.33 -0.51 0.60	9.38 -0.56 2.28	9.50 -0.65 5.97	19.91 -0.96 0.00	21.58 -1.01 0.47	21.60 -1.12 2.16	21.67 -1.15 4.60	21.69 -1.34 7.35	21.73 -1.46 9.91	21.72 -1.59 11.96	18.22 -1.60 14.22	18.20 -1.69 15.36	18.21 -1.70 15.55	18.34 -1.65 17.61	18.29 -1.48 13.92	18.31 -1.40 13.56	18.24 -1.29 11.28	18.65 -1.00 6.76	9.59 -1.03 12.78	9.53 -0.78 9.62
N.E_GEN_SANDY PD 24062	22.66 1.27 -5.94	21.63 1.16 -6.39	19.40 0.99 -6.04	17.97 0.89 -6.09	17.73 0.85 -6.43	17.62 1.01 -4.38	21.80 1.30 -4.38	24.21 1.77 -1.56	25.00 1.94 0.00	26.97 2.09 0.00	29.75 2.33 0.00	33.35 2.67 -0.31	35.93 2.85 0.00	38.34 3.07 0.00	43.80 2.86 -6.90	47.43 3.00 -9.18	49.30 2.98 -10.86	51.60 3.04 -10.95	42.80 2.90 -6.21	38.95 2.86 -2.82	36.00 2.65 -2.53	31.17 2.19 -2.56	26.83 1.94 -1.49	25.20 1.67 -3.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.01 1.69 -4.87	20.86 1.54 -5.24	18.65 1.32 -4.95	17.14 1.16 -5.00	16.83 1.11 -5.27	17.12 1.30 -3.59	21.41 1.71 -3.59	24.53 2.38 -1.28	25.76 2.70 0.00	27.74 2.86 0.00	30.60 3.18 0.00	34.58 3.61 -0.60	36.92 3.84 0.00	39.36 4.09 0.00	51.57 4.01 -13.52	57.42 4.19 -17.97	60.94 4.22 -21.26	63.41 4.36 -21.44	49.82 3.97 -12.16	42.75 3.96 -5.52	39.41 3.63 -4.95	34.52 3.09 -5.01	29.10 2.78 -2.92	25.17 2.29 -2.95

NARROWS_GT1_1 24228	25.71	22.34	19.89	20.83	17.36	17.59	22.30	34.68	37.14	38.99	40.29	41.80	46.03	67.70	67.71	71.82	78.75	72.42	67.75	67.74	67.74	67.73	67.68	40.79
	2.09	1.89	1.60	1.40	1.43	1.64	2.08	2.94	3.37	3.53	3.95	4.40	4.73	4.97	4.93	4.94	5.00	5.23	4.92	4.86	4.50	3.83	3.42	2.89
	-8.17	-6.36	-5.93	-8.45	-5.48	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-8.21	-27.45	-28.74	-31.63	-38.29	-29.59	-29.15	-29.61	-32.42	-37.49	-40.87	-17.98
NARROWS_GT1_2 24229	25.71	22.34	19.89	20.83	17.36	17.59	22.30	34.68	37.14	38.99	40.29	41.80	46.03	67.70	67.71	71.82	78.75	72.42	67.75	67.74	67.74	67.73	67.68	40.79
	2.09	1.89	1.60	1.40	1.43	1.64	2.08	2.94	3.37	3.53	3.95	4.40	4.73	4.97	4.93	4.94	5.00	5.23	4.92	4.86	4.50	3.83	3.42	2.89
	-8.17	-6.36	-5.93	-8.45	-5.48	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-8.21	-27.45	-28.74	-31.63	-38.29	-29.59	-29.15	-29.61	-32.42	-37.49	-40.87	-17.98
NARROWS_GT1_3 24230	25.71	22.34	19.89	20.83	17.36	17.59	22.30	34.68	37.14	38.99	40.29	41.80	46.03	67.70	67.71	71.82	78.75	72.42	67.75	67.74	67.74	67.73	67.68	40.79
	2.09	1.89	1.60	1.40	1.43	1.64	2.08	2.94	3.37	3.53	3.95	4.40	4.73	4.97	4.93	4.94	5.00	5.23	4.92	4.86	4.50	3.83	3.42	2.89
	-8.17	-6.36	-5.93	-8.45	-5.48	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-8.21	-27.45	-28.74	-31.63	-38.29	-29.59	-29.15	-29.61	-32.42	-37.49	-40.87	-17.98
NARROWS_GT1_4 24231	25.71	22.34	19.89	20.83	17.36	17.59	22.30	34.68	37.14	38.99	40.29	41.80	46.03	67.70	67.71	71.82	78.75	72.42	67.75	67.74	67.74	67.73	67.68	40.79
	2.09	1.89	1.60	1.40	1.43	1.64	2.08	2.94	3.37	3.53	3.95	4.40	4.73	4.97	4.93	4.94	5.00	5.23	4.92	4.86	4.50	3.83	3.42	2.89
	-8.17	-6.36	-5.93	-8.45	-5.48	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-8.21	-27.45	-28.74	-31.63	-38.29	-29.59	-29.15	-29.61	-32.42	-37.49	-40.87	-17.98
NARROWS_GT1_5 24232	25.71	22.34	19.89	20.83	17.36	17.59	22.30	34.68	37.14	38.99	40.29	41.80	46.03	67.70	67.71	71.82	78.75	72.42	67.75	67.74	67.74	67.73	67.68	40.79
	2.09	1.89	1.60	1.40	1.43	1.64	2.08	2.94	3.37	3.53	3.95	4.40	4.73	4.97	4.93	4.94	5.00	5.23	4.92	4.86	4.50	3.83	3.42	2.89
	-8.17	-6.36	-5.93	-8.45	-5.48	-3.73	-4.10	-10.87	-10.71	-10.58	-8.93	-7.03	-8.21	-27.45	-28.74	-31.63	-38.29	-29.59	-29.15	-29.61	-32.42	-37.49	-40.87	-17.98
NARROWS_GT1_6 24233	25.71	22.34	19.89	20.83	17.36	17.59	22.30	34.68	37.14	38.99	40.29	41.80	46.03	67.70	67.71	71.82	78.75	72.42	67.75	67.74	67.74	67.73	67.68	40.79
	2.09	1.89	1.60	1.40	1.43	1.64	2.08	2.94	3.37	3.53	3.95	4.40	4.73	4.97	4.93	4.94	5.00	5.23	4.92	4.86	4.50	3.83	3.42	2.89
	-8.17																							

NARROWS_GT2_8 24243	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.41 1.39 -5.56	21.35 1.28 -5.98	19.12 1.09 -5.66	17.67 0.98 -5.71	17.41 0.94 -6.02	17.42 1.09 -4.11	21.66 1.45 -4.09	24.31 1.98 -1.46	25.28 2.21 0.00	27.27 2.39 0.00	30.13 2.71 0.00	33.91 3.22 -0.33	36.66 3.57 0.00	39.08 3.81 0.00	45.23 3.78 -7.41	49.13 4.02 -9.85	51.16 4.04 -11.66	53.65 4.29 -11.76	44.23 3.87 -6.67	40.02 3.73 -3.03	36.93 3.39 -2.72	31.91 2.75 -2.75	27.36 2.36 -1.60	25.20 1.91 -3.36
NEG CAPITAL___MECHNVIL 23645	23.24 1.04 -6.75	22.24 0.89 -7.26	19.99 0.75 -6.86	18.58 0.67 -6.93	18.42 0.66 -7.31	18.00 0.79 -4.98	22.14 1.05 -4.98	23.96 1.32 -1.78	24.58 1.52 0.00	26.54 1.67 0.00	29.34 1.92 0.00	32.63 2.22 -0.05	35.60 2.51 0.00	38.06 2.79 0.00	37.34 2.28 -1.03	39.09 2.47 -1.36	39.49 2.41 -1.61	41.75 2.52 -1.63	36.97 2.36 -0.92	35.88 2.20 -0.42	33.23 2.03 -0.38	28.49 1.69 -0.38	25.16 1.54 -0.22	25.41 1.39 -4.09
NEG CENTRAL_HIGH_ACRES 23767	15.72 -0.33 -0.59	14.42 -0.30 -0.63	12.68 -0.28 -0.60	11.33 -0.25 -0.60	10.87 -0.21 -0.64	12.43 -0.23 -0.43	16.16 -0.39 -0.43	20.50 -0.44 -0.07	22.15 -0.37 0.54	23.80 -0.37 0.71	25.70 -0.52 1.20	28.34 -0.70 1.33	31.07 -0.59 1.43	33.03 -0.63 1.61	31.88 -0.27 1.88	33.03 -0.28 1.94	33.44 -0.18 1.85	36.42 0.00 1.18	32.39 -0.20 1.09	32.48 -0.50 0.29	29.99 -0.52 0.31	25.77 -0.47 0.17	22.73 -0.47 0.20	19.64 -0.64 -0.35
NEG CENTRAL___DRP 24199	16.24 0.15 -0.63	14.89 0.13 -0.68	13.10 0.09 -0.64	11.72 0.09 -0.65	11.24 0.10 -0.68	12.81 0.12 -0.47	16.72 0.14 -0.47	21.29 0.25 -0.17	23.72 0.18 -0.48	25.86 0.20 -0.78	28.04 0.17 -0.45	31.23 0.09 -0.77	34.40 0.23 -1.08	36.84 0.25 -1.32	35.71 0.54 -1.13	36.94 0.56 -1.12	37.16 0.57 -1.13	39.59 0.79 -1.19	35.37 0.54 -1.14	34.70 0.33 -1.10	31.96 0.31 -0.83	27.47 0.21 -0.85	23.56 0.16 0.00	20.37 0.06 -0.38
NEG CENTRAL___INDECK 23768	16.90 0.59 -0.86	15.50 0.49 -0.92	13.63 0.38 -0.87	12.22 0.35 -0.88	11.75 0.38 -0.93	13.31 0.45 -0.63	17.26 0.52 -0.63	22.25 0.81 -0.57	26.37 1.04 -2.27	28.98 1.14 -2.96	33.55 1.12 -5.01	36.02 1.13 -5.59	37.94 -1.13 -5.98	40.78 -1.24 -6.75	41.24 -0.68 -7.89	42.65 -0.74 -8.14	42.53 -0.67 -7.74	42.10 -0.45 -4.95	37.79 -0.67 -4.78	33.76 -0.76 -1.25	33.79 1.63 -1.34	28.50 1.35 -0.74	25.34 1.08 -0.86	20.96 0.52 -0.52
NEG CENTRAL___SENECA 23627	16.40 0.23 -0.71	15.03 0.18 -0.76	13.23 0.14 -0.72	11.84 0.13 -0.73	11.36 0.15 -0.77	12.93 0.18 -0.52	16.86 0.23 -0.52	21.43 0.38 -0.19	23.58 0.25 -0.27	25.58 0.27 -0.43	27.89 0.22 -0.25	30.92 0.12 -0.43	33.98 0.30 -0.60	36.32 0.32 -0.73	35.38 0.72 -0.63	36.62 0.74 -0.62	36.87 0.78 -0.63	39.28 1.02 -0.66	34.99 0.67 -0.63	34.35 0.47 -0.62	31.72 0.43 -0.47	27.18 0.29 -0.48	23.63 0.23 0.00	20.47 0.12 -0.43
NEG CENTRAL___STATE_STREET 24147	16.73 0.63 -0.64	15.34 0.56 -0.69	13.46 0.44 -0.65	12.05 0.41 -0.65	11.55 0.41 -0.69	13.20 0.50 -0.47	17.23 0.65 -0.47	21.98 0.94 -0.17	24.69 1.06 -0.56	26.94 1.14 -0.92	29.16 1.20 -0.53	32.55 1.28 -0.91	35.94 1.59 -1.26	38.55 1.73 -1.55	37.31 1.94 -1.33	38.55 1.97 -1.32	38.77 1.98 -1.33	41.34 2.33 -1.40	36.95 1.92 -1.35	35.83 1.13 -1.43	32.95 1.05 -1.08	28.36 0.85 -1.10	24.08 0.68 0.00	20.71 0.42 -0.37
NEG MILLWOOD___DRP 24198	22.52 1.89 -5.18	21.40 1.73 -5.58	19.13 1.48 -5.27	17.62 1.32 -5.32	17.31 1.24 -5.61	17.50 1.44 -3.83	21.85 1.92 -3.82	24.91 2.67 -1.36	26.11 3.04 0.00	28.14 3.26 0.00	31.09 3.68 0.00	35.17 4.19 -0.61	37.69 4.60 0.00	40.18 4.90 0.00	55.99 4.80 -17.15	70.46 5.08 -30.12	77.12 5.14 -36.52	70.82 5.42 -27.80	51.63 4.92 -13.02	43.66 4.76 -5.63	40.25 4.37 -5.06	35.18 3.65 -5.12	29.58 3.21 -2.98	25.69 2.63 -3.14
NEG NORTH_FLCN_SEA 23793	14.84 -0.62 0.00	13.55 -0.54 0.00	11.95 -0.42 0.00	10.63 -0.35 0.00	10.10 -0.34 0.00	11.85 -0.38 0.00	15.71 -0.40 0.00	20.22 -0.65 0.00	22.39 -0.67 0.00	24.13 -0.75 0.00	26.65 -0.77 0.00	29.46 -0.91 0.00	32.13 -0.96 0.00	28.50 -1.06 5.72	29.48 -1.06 3.51	26.45 -1.09 7.71	26.46 -1.10 7.91	36.55 -1.05 0.00	32.74 -0.94 0.00	32.37 -0.90 0.00	30.02 -0.80 0.00	25.81 -0.61 0.00	22.72 -0.68 0.00	19.47 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	14.75 -0.71 0.00	13.47 -0.62 0.00	11.88 -0.50 0.00	10.56 -0.43 0.00	10.03 -0.42 0.00	11.77 -0.45 0.00	15.60 -0.52 0.00	20.10 -0.77 0.00	22.23 -0.83 0.00	23.96 -0.92 0.00	26.46 -0.96 0.00	29.28 -1.09 0.00	31.90 -1.19 5.72	28.25 -1.30 3.51	29.24 -1.29 7.71	26.21 -1.34 7.91	26.21 -1.35 7.91	36.29 -1.32 0.00	32.51 -1.18 0.00	32.14 -1.13 0.00	29.80 -1.02 0.00	25.62 -0.79 0.00	22.58 -0.82 0.00	19.33 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	14.79 -0.66 0.00	13.51 -0.58 0.00	11.93 -0.44 0.00	10.61 -0.37 0.00	10.07 -0.38 0.00	11.82 -0.40 0.00	15.69 -0.42 0.00	20.18 -0.69 0.00	22.35 -0.72 0.00	24.08 -0.80 0.00	26.62 -0.80 0.00	29.39 -0.97 0.00	32.06 -1.03 5.72	28.43 -1.13 3.51	29.37 -1.16 7.71	26.35 -1.20 7.91	26.35 -1.21 7.91	36.48 -1.13 0.00	32.68 -1.01 0.00	32.34 -0.93 0.00	29.96 -0.86 0.00	25.78 -0.63 0.00	22.67 -0.73 0.00	19.43 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	14.79 -0.66 0.00	13.51 -0.58 0.00	11.93 -0.44 0.00	10.61 -0.37 0.00	10.07 -0.38 0.00	11.82 -0.40 0.00	15.69 -0.42 0.00	20.18 -0.69 0.00	22.35 -0.72 0.00	24.08 -0.80 0.00	26.62 -0.80 0.00	29.39 -0.97 0.00	32.06 -1.03 5.72	28.43 -1.13 3.51	29.37 -1.16 7.71	26.35 -1.20 7.91	26.35 -1.21 7.91	36.48 -1.13 0.00	32.68 -1.01 0.00	32.34 -0.93 0.00	29.96 -0.86 0.00	25.78 -0.63 0.00	22.67 -0.73 0.00	19.43 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	14.79 -0.66 0.00	13.51 -0.58 0.00	11.93 -0.44 0.00	10.61 -0.37 0.00	10.07 -0.38 0.00	11.82 -0.40 0.00	15.69 -0.42 0.00	20.18 -0.69 0.00	22.35 -0.72 0.00	24.08 -0.80 0.00	26.62 -0.80 0.00	29.39 -0.97 0.00	32.06 -1.03 5.72	28.43 -1.13 3.51	29.37 -1.16 7.71	26.35 -1.20 7.91	26.35 -1.21 7.91	36.48 -1.13 0.00	32.68 -1.01 0.00	32.34 -0.93 0.00	29.96 -0.86 0.00	25.78 -0.63 0.00	22.67 -0.73 0.00	19.43 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	16.06 -0.15 -0.76	14.79 -0.11 -0.82	13.02 -0.12 -0.77	11.68 -0.09 -0.78	11.23 -0.04 -0.83	12.72 -0.07 -0.56	16.22 -0.45 -0.56	20.90 -0.69 -0.72	25.94 -0.58 -3.45	28.72 -0.65 -4.49	34.04 -0.99 -7.61	37.50 -1.37 -8.49	40.98 -1.19 -9.09	44.08 -1.45 -10.25	45.41 -0.61 -11.98	46.99 -0.63 -12.36	46.80 -0.42 -11.77	44.82 -0.30 -7.52	41.07 -0.47 -7.85	34.73 -0.60 -2.06	32.22 -0.80 -2.20	26.94 -0.69 -1.22	24.18 -0.63 -1.41	19.63 -0.76 -0.46

NEG WEST___LANCASTR 23811	16.66 0.33 -0.88	15.33 0.30 -0.95	13.51 0.25 -0.90	12.13 0.24 -0.90	11.69 0.28 -0.95	13.17 0.29 -0.65	16.99 0.23 -0.66	23.03 0.46 -1.70	33.44 0.62 -9.75	38.14 0.57 -12.69	49.30 0.38 -21.50	54.51 0.15 -23.99	59.18 0.43 -25.66	64.50 0.28 -28.95	69.17 1.29 -33.84	71.62 1.45 -34.92	70.21 1.52 -33.23	60.65 1.81 -21.24	54.81 1.15 -19.98	39.43 0.93 -5.23	37.07 0.65 -5.60	30.06 0.56 -3.09	27.51 0.51 -3.60	20.44 -0.02 -0.53
NEG_PENN_ALLEGHNY 23528	17.74 0.62 -1.66	16.44 0.56 -1.79	14.53 0.47 -1.69	13.12 0.43 -1.71	12.68 0.43 -1.80	13.94 0.49 -1.23	17.99 0.65 -1.23	22.34 0.88 -0.59	25.41 0.99 -1.35	27.78 1.02 -1.88	31.07 1.10 -2.55	34.53 1.12 -3.04	37.85 1.32 -3.43	40.63 1.41 -3.95	40.02 1.67 -4.32	41.41 1.73 -4.42	41.42 1.70 -4.25	42.58 1.92 -3.06	38.15 1.55 -2.91	36.05 1.43 -1.35	33.33 1.32 -1.19	28.44 1.08 -0.94	24.71 0.94 -0.37	21.59 0.66 -1.01
NEG___GEN_MONROE 24207	16.28 0.22 -0.61	14.93 0.18 -0.66	13.10 0.11 -0.62	11.71 0.10 -0.63	11.23 0.12 -0.66	12.84 0.16 -0.45	16.66 0.10 -0.45	21.24 0.21 -0.16	23.50 0.44 0.00	25.45 0.57 0.00	27.94 0.52 0.00	30.79 0.42 0.00	33.78 0.70 0.00	36.02 0.74 0.00	35.19 1.16 0.00	36.42 1.16 0.00	36.70 1.24 0.00	39.15 1.54 0.00	34.73 1.05 0.00	34.13 0.86 0.00	31.53 0.71 0.00	26.94 0.53 0.00	23.80 0.40 0.00	20.32 0.02 -0.37
NEPA___ENERGY 23901	16.58 0.08 -1.05	15.30 0.09 -1.13	13.50 0.06 -1.06	12.14 0.08 -1.07	11.71 0.13 -1.13	13.09 0.09 -0.77	16.86 -0.03 -0.77	21.51 -0.02 -0.66	25.81 0.02 -2.72	28.36 -0.10 -3.58	32.92 -0.33 -5.83	36.34 -0.61 -6.58	39.73 -0.46 -7.11	42.72 -0.60 -8.05	43.70 0.38 -9.29	45.26 0.42 -9.57	45.09 0.50 -9.13	44.28 0.71 -5.97	39.40 0.14 -5.58	34.93 -0.03 -1.69	32.38 -0.15 -1.71	27.34 -0.13 -1.06	24.28 -0.07 -0.95	20.24 -0.32 -0.63
NEVERSINK___HYD 23608	21.58 0.90 -5.22	20.53 0.82 -5.62	18.38 0.69 -5.32	16.95 0.60 -5.36	16.68 0.57 -5.66	16.76 0.67 -3.86	20.93 1.00 -3.82	23.74 1.50 -1.36	24.84 1.78 0.00	26.79 1.92 0.00	29.61 2.19 0.00	33.48 2.61 -0.50	35.90 2.81 0.00	38.27 3.00 0.00	46.22 0.95 -11.23	51.28 1.09 -14.93	54.26 1.13 -17.67	56.59 1.17 -17.81	46.96 3.17 -10.11	40.95 3.09 -4.59	37.77 2.83 -4.12	32.85 2.27 -4.17	27.79 1.97 -2.43	24.60 1.53 -3.14
NEWTON___FALLS_HYD 23847	8.65 -1.51 5.30	8.70 -1.37 4.02	8.78 -1.16 2.43	8.83 -1.03 1.12	8.84 -1.00 0.60	8.78 -1.16 2.28	8.63 -1.52 5.97	18.83 -2.04 0.00	20.33 -2.26 0.47	20.29 -2.44 2.16	20.19 -2.63 4.60	20.11 -2.92 7.35	19.97 -3.21 9.91	19.89 -3.42 11.96	16.38 -3.44 14.22	16.33 -3.56 15.36	16.33 -3.58 15.55	16.24 -3.76 17.61	16.40 -3.37 13.92	16.45 -3.26 13.56	16.52 -3.02 11.28	17.22 -2.43 6.76	8.39 -2.22 12.78	8.51 -1.79 9.62
NIAGARA_115E_LBMP 323715	15.89 -0.34 -0.78	14.65 -0.27 -0.84	12.90 -0.26 -0.79	11.57 -0.21 -0.80	11.14 -0.15 -0.84	12.59 -0.21 -0.57	15.99 -0.69 -0.57	20.90 -1.02 -1.05	27.78 -0.95 -5.66	31.20 -1.04 -7.37	38.45 -1.45 -12.48	42.41 -1.88 -13.93	46.23 -1.75 -14.90	50.04 -2.05 -16.81	52.43 -1.26 -19.65	54.30 -1.23 -20.28	53.70 -1.06 -19.30	48.92 -1.01 -12.33	45.84 -1.04 -13.20	35.63 -1.10 -3.46	33.25 -1.26 -3.70	27.37 -1.08 -2.04	24.82 -0.96 -2.38	19.30 -1.10 -0.47
NIAGARA_115W_LBMP 323714	15.74 -0.48 -0.77	14.52 -0.39 -0.83	12.78 -0.37 -0.78	11.48 -0.30 -0.79	11.04 -0.24 -0.83	12.46 -0.33 -0.57	15.92 -0.76 -0.57	19.87 -0.96 0.04	20.54 -0.90 1.62	21.75 -1.02 2.11	22.45 -1.40 3.57	24.59 -1.79 3.99	27.14 -1.69 4.26	28.45 -2.01 4.81	27.29 -1.12 5.62	28.36 -1.09 5.80	28.95 -0.99 5.52	33.17 -0.90 3.53	29.21 -1.08 3.40	31.21 -1.17 0.89	28.54 -1.32 0.95	24.78 -1.11 0.53	21.78 -1.01 0.61	19.18 -1.22 -0.46
NIAGARA_230_LBMP 323716	15.80 -0.42 -0.76	14.56 -0.34 -0.81	12.82 -0.32 -0.77	11.51 -0.25 -0.78	11.07 -0.20 -0.82	12.50 -0.28 -0.56	16.03 -0.65 -0.56	19.65 -0.77 0.45	18.04 -0.69 4.34	18.44 -0.80 5.64	16.73 -1.13 9.56	18.21 -1.49 10.67	20.32 -1.36 11.41	20.78 -1.62 12.87	18.24 -0.75 15.05	19.03 -0.70 15.53	20.08 -0.60 14.78	27.67 -0.49 9.44	23.81 -0.71 9.17	30.00 -0.87 2.40	27.23 -1.02 2.57	24.12 -0.87 1.42	20.95 -0.80 1.65	19.33 -1.06 -0.46
NIAGARA___ 23760	15.82 -0.40 -0.77	14.59 -0.32 -0.82	12.84 -0.31 -0.78	11.52 -0.25 -0.79	11.09 -0.19 -0.83	12.52 -0.27 -0.57	15.98 -0.69 -0.56	20.17 -0.90 -0.20	22.23 -0.83 0.00	23.96 -0.92 0.00	26.13 -1.29 0.00	28.67 -1.70 0.00	31.53 -1.55 0.00	33.40 -1.87 0.00	33.02 -1.02 0.00	34.27 -0.99 0.00	34.61 -0.85 0.00	36.85 -0.75 0.00	32.78 -0.91 0.00	32.27 -1.00 0.00	29.65 -1.17 0.00	25.41 -1.00 0.00	22.51 -0.89 0.00	19.29 -1.10 -0.46
NINE_MILE_1 23575	15.44 -0.33 -0.31	14.13 -0.30 -0.34	12.42 -0.27 -0.32	11.06 -0.24 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	17.95 -0.55 4.56	16.83 -0.60 7.45	22.40 -0.68 4.33	22.20 -0.79 7.37	22.00 -0.83 10.26	21.85 -0.88 12.55	22.46 -0.78 10.79	23.76 -0.81 10.69	23.87 -0.81 10.78	25.42 -0.83 11.36	21.99 -0.77 10.92	22.04 -0.80 10.43	22.19 -0.74 7.89	17.73 -0.63 8.05	22.81 -0.58 0.00	19.60 -0.52 -0.19
NINE_MILE_2 23744	15.44 -0.33 -0.31	14.12 -0.30 -0.33	12.41 -0.27 -0.32	11.06 -0.24 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	17.71 -0.55 4.80	16.44 -0.60 7.84	22.18 -0.68 4.56	21.82 -0.79 7.76	21.46 -0.83 10.80	21.19 -0.88 13.20	21.90 -0.78 11.36	23.20 -0.81 11.25	23.31 -0.81 11.34	24.83 -0.83 11.95	21.42 -0.77 11.49	21.49 -0.80 10.98	21.78 -0.74 8.30	17.31 -0.63 8.47	22.84 -0.56 0.00	19.60 -0.52 -0.19
NM_CAPITAL___DRP 24208	22.78 0.83 -6.49	21.82 0.75 -6.98	19.61 0.64 -6.60	18.22 0.57 -6.66	18.03 0.55 -7.03	17.66 0.65 -4.79	21.76 0.85 -4.79	23.66 1.08 -1.71	24.22 1.15 0.00	26.12 1.24 0.00	28.84 1.42 0.00	32.06 1.67 -0.03	34.91 1.82 0.00	37.25 1.97 0.00	36.36 1.70 -0.62	37.88 1.80 -0.82	38.21 1.77 -0.97	40.35 1.77 -0.98	35.99 1.75 -0.56	35.22 1.70 -0.25	32.59 1.54 -0.23	27.91 1.27 -0.23	24.68 1.15 -0.13	24.88 1.02 -3.93
NM_CENTRAL___DRP 24181	15.91 0.05 -0.40	14.55 0.03 -0.43	12.79 0.01 -0.41	11.40 0.00 -0.41	10.91 0.02 -0.44	12.55 0.02 -0.30	16.44 0.03 -0.30	21.04 0.06 -0.11	23.65 0.09 -0.49	25.80 0.13 -0.80	27.94 0.05 -0.47	31.13 -0.03 -0.79	34.23 0.03 -1.10	36.69 0.07 -1.35	35.37 0.17 -1.16	36.55 0.14 -1.15	36.76 0.14 -1.16	39.05 0.23 -1.22	34.96 0.10 -1.17	34.42 0.03 -1.12	31.76 0.09 -0.84	27.38 0.11 -0.86	23.47 0.07 0.00	20.13 -0.04 -0.25
NM_FRONTIER___DRP 24179	15.74 -0.48 -0.77	14.52 -0.39 -0.83	12.78 -0.37 -0.78	11.48 -0.30 -0.79	11.04 -0.24 -0.83	12.46 -0.33 -0.57	15.92 -0.76 -0.57	19.87 -0.96 0.04	20.54 -0.90 1.62	21.75 -1.02 2.11	22.45 -1.40 3.57	24.59 -1.79 3.99	27.14 -1.69 4.26	28.45 -2.01 4.81	27.29 -1.12 5.62	28.36 -1.09 5.80	28.95 -0.99 5.52	33.17 -0.90 3.53	29.21 -1.08 3.40	31.21 -1.17 0.89	28.54 -1.32 0.95	24.78 -1.11 0.53	21.78 -1.01 0.61	19.18 -1.22 -0.46

NM_ST_REGIS___HYD 24053	8.94 -1.22 5.30	8.97 -1.10 4.02	9.01 -0.93 2.43	9.05 -0.81 1.12	9.05 -0.79 0.60	9.04 -0.90 2.28	9.02 -1.13 5.97	19.30 -1.57 0.00	20.88 -1.71 0.47	20.86 -1.87 2.16	20.82 -2.00 4.60	20.77 -2.25 7.35	20.73 -2.45 9.91	20.70 -2.61 11.96	17.17 -2.65 14.22	17.14 -2.75 15.36	17.14 -2.77 15.55	17.14 -2.86 17.61	17.21 -2.56 13.92	17.21 -2.50 13.56	17.26 -2.28 11.28	17.78 -1.87 6.76	8.89 -1.73 12.78	8.93 -1.37 9.62
NORTHPORT___1 23551	24.37 2.29 -6.63	22.02 2.13 -5.80	19.68 1.78 -5.52	17.66 1.50 -5.17	17.42 1.51 -5.46	17.74 1.76 -3.75	22.49 2.29 -4.09	26.62 3.21 -2.54	29.43 3.50 -2.86	32.72 3.71 -4.14	34.15 3.97 -2.76	37.38 4.53 -2.49	41.65 4.73 -3.83	46.58 4.97 -6.34	60.58 4.83 -21.71	72.05 5.15 -31.65	78.88 5.11 -38.31	72.55 5.34 -29.61	61.90 4.78 -23.43	44.90 4.86 -6.77	43.03 4.47 -7.74	37.67 3.83 -7.42	37.00 3.65 -9.95	32.49 3.09 -9.48
NORTHPORT___2 23552	24.37 2.29 -6.63	22.02 2.13 -5.80	19.68 1.78 -5.52	17.66 1.50 -5.17	17.42 1.51 -5.46	17.74 1.76 -3.75	22.49 2.29 -4.09	26.62 3.21 -2.54	29.43 3.50 -2.86	32.72 3.71 -4.14	34.15 3.97 -2.76	37.38 4.53 -2.49	41.65 4.73 -3.83	46.58 4.97 -6.34	60.58 4.83 -21.71	72.05 5.15 -31.65	78.88 5.11 -38.31	72.55 5.34 -29.61	61.90 4.78 -23.43	44.90 4.86 -6.77	43.03 4.47 -7.74	37.67 3.83 -7.42	37.00 3.65 -9.95	32.49 3.09 -9.48
NORTHPORT___3 23553	24.22 2.16 -6.60	21.87 1.99 -5.80	19.59 1.71 -5.52	17.59 1.44 -5.17	17.34 1.43 -5.46	17.65 1.68 -3.75	22.39 2.19 -4.09	26.48 3.07 -2.54	29.29 3.37 -2.86	32.62 3.61 -4.14	33.82 3.65 -2.76	37.01 4.16 -2.48	41.31 4.40 -3.82	46.25 4.66 -6.32	60.34 4.59 -21.71	71.80 4.90 -31.65	78.63 4.86 -38.31	72.29 5.07 -29.61	61.66 4.55 -23.43	44.63 4.59 -6.77	42.78 4.22 -7.74	37.37 3.54 -7.41	36.83 3.51 -9.93	32.41 3.03 -9.45
NORTHPORT___4 23650	24.22 2.16 -6.60	21.87 1.99 -5.80	19.59 1.71 -5.52	17.59 1.44 -5.17	17.34 1.43 -5.46	17.65 1.68 -3.75	22.39 2.19 -4.09	26.48 3.07 -2.54	29.29 3.37 -2.86	32.62 3.61 -4.14	33.82 3.65 -2.76	37.01 4.16 -2.48	41.31 4.40 -3.82	46.25 4.66 -6.32	60.34 4.59 -21.71	71.80 4.90 -31.65	78.63 4.86 -38.31	72.29 5.07 -29.61	61.66 4.55 -23.43	44.63 4.59 -6.77	42.78 4.22 -7.74	37.37 3.54 -7.41	36.83 3.51 -9.93	32.41 3.03 -9.45
NORTHPORT___IC 23718	24.37 2.29 -6.63	22.02 2.13 -5.80	19.68 1.78 -5.52	17.66 1.50 -5.17	17.42 1.51 -5.46	17.74 1.76 -3.75	22.49 2.29 -4.09	26.62 3.21 -2.54	29.43 3.50 -2.86	32.72 3.71 -4.14	34.15 3.97 -2.76	37.38 4.53 -2.49	41.65 4.73 -3.83	46.58 4.97 -6.34	60.58 4.83 -21.71	72.05 5.15 -31.65	78.88 5.11 -38.31	72.55 5.34 -29.61	61.90 4.78 -23.43	44.90 4.86 -6.77	43.03 4.47 -7.74	37.67 3.83 -7.42	37.00 3.65 -9.95	32.49 3.09 -9.48
NPX_GEN_1385_PROXY 323591	24.37 2.29 -6.63	22.02 2.13 -5.80	19.59 1.69 -5.52	17.59 1.44 -5.17	17.35 1.44 -5.46	17.66 1.69 -3.75	22.32 2.11 -4.09	26.40 2.98 -2.54	28.99 3.07 -2.86	32.15 3.13 -4.14	33.63 3.45 -2.76	36.96 4.10 -2.49	41.02 4.10 -3.83	45.70 4.09 -6.34	48.65 3.81 -10.80	53.65 4.05 -14.34	55.95 4.04 -16.45	53.35 4.17 -11.57	46.90 3.77 -9.44	44.10 4.06 -6.77	42.29 3.73 -7.74	36.90 3.06 -7.42	31.65 2.95 -5.30	30.92 2.49 -8.50
NPX_GEN_CSC 323557	24.59 2.23 -6.91	22.17 2.21 -5.87	19.68 1.72 -5.59	17.66 1.50 -5.17	17.47 1.56 -5.46	17.76 1.78 -3.75	22.48 2.21 -4.16	26.72 3.25 -2.59	29.59 3.62 -2.91	32.88 3.83 -4.17	34.51 4.33 -2.76	38.01 5.07 -2.57	42.44 5.43 -3.93	47.64 5.82 -6.54	61.44 5.68 -21.71	72.97 6.07 -31.65	79.84 6.06 -38.31	73.57 6.36 -29.61	62.74 5.63 -23.43	45.75 5.62 -6.86	43.83 5.18 -7.84	38.46 4.49 -7.55	37.61 3.98 -10.24	32.90 3.23 -9.75
NSINS_S_GLNS_FALLS 23858	22.91 0.74 -6.71	21.95 0.63 -7.23	19.71 0.51 -6.83	18.34 0.46 -6.89	18.17 0.45 -7.27	17.76 0.57 -4.96	21.86 0.79 -4.96	23.62 0.98 -1.77	24.26 1.20 0.00	26.19 1.32 0.00	28.95 1.53 0.00	32.29 1.85 -0.07	35.21 2.12 0.00	37.64 2.36 0.00	37.40 1.77 -1.59	39.31 1.94 -2.12	39.85 1.88 -2.51	42.09 1.95 -2.53	37.04 1.92 -1.44	35.65 1.73 -0.65	33.04 1.63 -0.58	28.33 1.32 -0.59	24.94 1.19 -0.34	25.11 1.12 -4.07
NUCOR_STEEL___DRP 24197	16.65 0.57 -0.62	15.26 0.51 -0.67	13.41 0.41 -0.63	11.99 0.36 -0.64	11.50 0.38 -0.67	13.14 0.45 -0.46	17.14 0.56 -0.46	21.85 0.81 -0.16	24.57 0.92 -0.58	26.82 1.00 -0.95	28.99 1.02 -0.55	32.40 1.09 -0.94	35.72 1.32 -1.31	38.32 1.45 -1.60	37.08 1.67 -1.38	38.31 1.69 -1.37	38.54 1.70 -1.38	41.09 2.03 -1.45	36.77 1.68 -1.40	35.58 0.80 -1.51	32.70 0.74 -1.14	28.19 0.61 -1.17	23.89 0.49 0.00	20.56 0.28 -0.35
NYISO_LBMP_REFERENCE 24008	15.46 0.00 0.00	14.09 0.00 0.00	12.37 0.00 0.00	10.98 0.00 0.00	10.45 0.00 0.00	12.23 0.00 0.00	16.11 0.00 0.00	20.87 0.00 0.00	23.06 0.00 0.00	24.88 0.00 0.00	27.42 0.00 0.00	30.37 0.00 0.00	33.09 0.00 0.00	35.27 0.00 0.00	34.04 0.00 0.00	35.26 0.00 0.00	35.46 0.00 0.00	37.61 0.00 0.00	33.69 0.00 0.00	33.27 0.00 0.00	30.82 0.00 0.00	26.42 0.00 0.00	23.40 0.00 0.00	19.93 0.00 0.00
NYPA_BRENTWD___GT 24164	25.21 2.46 -7.30	22.33 2.28 -5.97	19.97 1.90 -5.69	17.77 1.62 -5.17	17.53 1.62 -5.46	17.87 1.90 -3.75	22.83 2.47 -4.25	27.04 3.51 -2.66	29.88 3.85 -2.97	33.20 4.10 -4.22	34.68 4.50 -2.77	38.23 5.19 -2.67	42.55 5.40 -4.06	47.54 5.43 -6.83	61.06 5.31 -21.71	72.58 5.68 -31.65	79.45 5.67 -38.31	73.12 5.90 -29.61	62.40 5.29 -23.43	45.53 5.29 -6.97	43.66 4.87 -7.97	38.54 4.39 -7.74	38.12 4.09 -10.63	33.44 3.39 -10.13
NYPA_GOWANUS___GT5 24156	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.77 4.37 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.38 5.19 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
NYPA_GOWANUS___GT6 24157	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.77 4.37 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.38 5.19 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98
NYPA_HARLEM___RVR_GT1 24160	25.53 2.01 -8.07	21.44 1.83 -5.52	19.15 1.57 -5.21	17.86 1.37 -5.50	17.30 1.38 -5.47	17.53 1.58 -3.73	21.92 2.05 -3.76	34.28 2.84 -10.57	36.67 3.23 -10.37	38.48 3.36 -10.25	40.06 3.73 -8.92	41.52 4.13 -7.02	43.80 4.44 -6.28	48.38 4.66 -8.45	57.15 4.59 -18.52	71.56 4.69 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.69 4.49 -6.93	42.89 4.16 -7.91	41.34 3.54 -11.38	40.29 3.23 -13.66	36.72 2.73 -14.06

NYPA_HARLEM__RVR__GT2 24161	25.53 2.01 -8.07	21.44 1.83 -5.52	19.15 1.57 -5.21	17.86 1.37 -5.50	17.30 1.38 -5.47	17.53 1.58 -3.73	21.92 2.05 -3.76	34.28 2.84 -10.57	36.67 3.23 -10.37	38.48 3.36 -10.25	40.06 3.73 -8.92	41.52 4.13 -7.02	43.80 4.44 -6.28	48.38 4.66 -8.45	57.15 4.59 -18.52	71.56 4.69 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.69 4.49 -6.93	42.89 4.16 -7.91	41.34 3.54 -11.38	40.29 3.23 -13.66	36.72 2.73 -14.06
NYPA_KENT____GT 24152	25.68 2.06 -8.17	22.33 1.87 -6.36	19.89 1.60 -5.93	20.84 1.40 -8.46	17.32 1.40 -5.47	17.57 1.61 -3.73	22.30 2.08 -4.10	34.66 2.92 -10.87	37.09 3.32 -10.71	38.94 3.48 -10.58	40.21 3.87 -8.93	41.71 4.31 -7.03	45.17 4.63 -7.45	50.21 4.87 -10.07	57.47 4.83 -18.60	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.37 4.82 -14.87	45.12 4.72 -7.13	43.63 4.41 -8.40	46.10 3.73 -15.95	41.72 3.35 -14.98	39.31 2.83 -16.56
NYPA_POUCH1____GT 24155	25.68 2.04 -8.19	22.30 1.84 -6.37	19.86 1.56 -5.93	20.79 1.36 -8.45	17.34 1.42 -5.48	17.57 1.61 -3.73	22.25 2.03 -4.11	34.75 2.88 -11.00	37.22 3.30 -10.86	39.09 3.48 -10.73	40.24 3.89 -8.93	41.68 4.28 -7.03	46.82 4.63 -9.10	76.41 4.87 -36.27	75.09 4.83 -36.22	80.50 4.87 -40.38	89.51 4.93 -49.12	79.95 5.15 -37.19	75.59 4.85 -37.05	78.20 4.79 -40.14	79.06 4.44 -43.80	79.79 3.78 -49.60	79.85 3.37 -53.08	41.85 2.87 -19.05
NYPA_VERNON____GT2 24162	25.67 2.04 -8.17	22.31 1.86 -6.36	19.88 1.58 -5.93	20.85 1.40 -8.47	17.30 1.38 -5.47	17.56 1.60 -3.73	22.30 2.08 -4.10	34.64 2.90 -10.87	37.05 3.27 -10.71	38.89 3.43 -10.58	40.15 3.81 -8.93	41.65 4.25 -7.03	44.34 4.57 -6.68	49.08 4.80 -9.01	57.32 4.73 -18.56	71.78 4.90 -31.63	78.68 4.93 -38.29	72.31 5.11 -29.59	53.17 4.72 -14.77	44.93 4.66 -7.01	43.22 4.31 -8.08	41.87 3.67 -11.78	40.00 3.28 -13.33	37.86 2.79 -15.14
NYPA_VERNON____GT3 24163	25.67 2.04 -8.17	22.31 1.86 -6.36	19.88 1.58 -5.93	20.85 1.40 -8.47	17.30 1.38 -5.47	17.56 1.60 -3.73	22.30 2.08 -4.10	34.64 2.90 -10.87	37.05 3.27 -10.71	38.89 3.43 -10.58	40.15 3.81 -8.93	41.65 4.25 -7.03	44.34 4.57 -6.68	49.08 4.80 -9.01	57.32 4.73 -18.56	71.78 4.90 -31.63	78.68 4.93 -38.29	72.31 5.11 -29.59	53.17 4.72 -14.77	44.93 4.66 -7.01	43.22 4.31 -8.08	41.87 3.67 -11.78	40.00 3.28 -13.33	37.86 2.79 -15.14
NYPA__ASTORIA_CC1 323568	25.63 2.01 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.53 1.58 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.00 3.23 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.84 4.47 -6.29	48.46 4.73 -8.45	57.23 4.66 -18.53	71.68 4.79 -31.63	78.58 4.82 -38.29	72.23 5.04 -29.59	53.05 4.65 -14.72	44.80 4.59 -6.94	42.99 4.25 -7.92	41.43 3.62 -11.39	40.36 3.23 -13.73	37.08 2.75 -14.40
NYPA__ASTORIA_CC2 323569	25.63 2.01 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.53 1.58 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.00 3.23 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.84 4.47 -6.29	48.46 4.73 -8.45	57.23 4.66 -18.53	71.68 4.79 -31.63	78.58 4.82 -38.29	72.23 5.04 -29.59	53.05 4.65 -14.72	44.80 4.59 -6.94	42.99 4.25 -7.92	41.43 3.62 -11.39	40.36 3.23 -13.73	37.08 2.75 -14.40
NYPA__HOLTSVILL 23794	24.66 2.32 -6.88	22.15 2.20 -5.87	19.76 1.81 -5.59	17.69 1.54 -5.17	17.48 1.57 -5.46	17.80 1.82 -3.75	22.59 2.32 -4.15	26.82 3.36 -2.59	29.63 3.67 -2.90	32.93 3.88 -4.17	34.48 4.30 -2.76	37.94 5.01 -2.56	42.34 5.33 -3.92	47.44 5.64 -6.53	61.23 5.48 -21.71	72.72 5.82 -31.65	79.59 5.82 -38.31	73.27 6.06 -29.61	62.50 5.39 -23.43	45.58 5.46 -6.85	43.68 5.03 -7.83	38.32 4.36 -7.54	37.56 3.96 -10.21	32.92 3.27 -9.72
NYPA____HELLGATE_GT1 24158	25.53 2.01 -8.07	23.05 1.83 -7.14	20.52 1.57 -6.58	23.72 1.37 -11.36	17.30 1.38 -5.47	17.53 1.58 -3.73	22.56 2.05 -4.40	34.28 2.84 -10.57	36.67 3.23 -10.37	38.48 3.36 -10.25	40.06 3.73 -8.92	41.55 4.16 -7.02	43.80 4.44 -6.28	48.38 4.66 -8.45	57.15 4.59 -18.52	71.56 4.69 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.69 4.49 -6.93	42.89 4.16 -7.91	41.34 3.54 -11.38	40.43 3.23 -13.81	36.72 2.73 -14.06
NYPA____HELLGATE_GT2 24159	25.53 2.01 -8.07	23.05 1.83 -7.14	20.52 1.57 -6.58	23.72 1.37 -11.36	17.30 1.38 -5.47	17.53 1.58 -3.73	22.56 2.05 -4.40	34.28 2.84 -10.57	36.67 3.23 -10.37	38.48 3.36 -10.25	40.06 3.73 -8.92	41.55 4.16 -7.02	43.80 4.44 -6.28	48.38 4.66 -8.45	57.15 4.59 -18.52	71.56 4.69 -31.62	78.39 4.64 -38.28	72.00 4.81 -29.58	53.05 4.65 -14.72	44.69 4.49 -6.93	42.89 4.16 -7.91	41.34 3.54 -11.38	40.43 3.23 -13.81	36.72 2.73 -14.06
NYS_BARGE__HYD 23848	16.07 -0.14 -0.76	14.80 -0.10 -0.81	13.03 -0.11 -0.77	11.69 -0.08 -0.78	11.25 -0.02 -0.82	12.72 -0.06 -0.56	16.24 -0.43 -0.56	21.00 -0.65 -0.78	26.43 -0.51 -3.88	29.35 -0.57 -5.04	35.06 -0.90 -8.54	38.63 -1.27 -9.53	42.23 -1.06 -10.20	45.44 -1.34 -11.51	46.98 -0.51 -13.45	48.61 -0.53 -13.88	48.35 -0.32 -13.21	45.86 -0.19 -8.44	42.16 -0.37 -8.85	35.12 -0.47 -2.32	32.62 -0.68 -2.48	27.20 -0.58 -1.37	24.46 -0.54 -1.59	19.65 -0.74 -0.46
O.H_GEN_BRUCE 24063	16.00 -0.29 -0.84	14.75 -0.24 -0.90	13.00 -0.22 -0.85	11.67 -0.18 -0.86	11.23 -0.12 -0.91	12.65 -0.20 -0.62	16.25 -0.48 -0.62	20.15 -0.56 0.16	20.05 -0.51 2.51	21.02 -0.60 3.26	20.99 -0.90 5.52	22.96 -1.25 6.16	25.37 -1.13 6.59	26.50 -1.34 7.44	24.90 -0.44 8.69	25.90 -0.39 8.97	26.64 -0.28 8.54	32.00 -0.15 5.46	27.87 -0.47 5.35	31.23 -0.63 1.40	28.55 -0.77 1.50	24.90 -0.69 0.83	21.85 -0.58 0.96	19.58 -0.86 -0.51
OAK_ORCHARD__HYD 24046	16.06 0.00 -0.60	14.72 -0.01 -0.65	12.95 -0.04 -0.61	11.57 -0.03 -0.62	11.08 -0.02 -0.65	12.66 -0.01 -0.45	16.43 -0.13 -0.45	20.95 -0.08 -0.16	23.13 0.07 0.00	25.00 0.13 0.00	27.44 0.03 0.00	30.25 -0.12 0.00	33.15 0.07 0.00	35.31 0.04 0.00	34.48 0.44 0.00	35.71 0.46 0.00	36.03 0.57 0.00	38.40 0.79 0.00	34.12 0.44 0.00	33.53 0.26 0.00	31.01 0.19 0.00	26.55 0.13 0.00	23.47 0.07 0.00	20.07 -0.22 -0.36
OCC_CHEM__DRP 24175	15.78 -0.45 -0.77	14.56 -0.35 -0.83	12.82 -0.33 -0.78	11.50 -0.27 -0.79	11.07 -0.21 -0.83	12.50 -0.29 -0.57	15.97 -0.71 -0.57	20.00 -0.88 -0.01	20.97 -0.81 1.29	22.28 -0.92 1.68	23.31 -1.26 2.84	25.53 -1.67 3.17	28.14 -1.55 3.39	29.61 -1.84 3.83	28.57 -0.99 4.47	29.69 -0.95 4.62	30.25 -0.81 4.39	34.08 -0.72 2.81	30.08 -0.91 2.70	31.53 -1.03 0.71	28.89 -1.17 0.76	24.99 -1.00 0.42	22.00 -0.91 0.49	19.24 -1.16 -0.46
OLIN_CORP_DRP 24177	15.93 -0.31 -0.78	14.69 -0.24 -0.84	12.93 -0.24 -0.79	11.60 -0.19 -0.80	11.17 -0.12 -0.85	12.62 -0.18 -0.58	16.02 -0.66 -0.57	21.06 -0.92 -1.11	28.27 -0.83 -6.03	31.78 -0.95 -7.85	39.40 -1.32 -13.30	43.48 -1.73 -14.84	47.38 -1.59 -15.88	51.28 -1.91 -17.91	53.92 -1.06 -20.94	55.80 -1.06 -21.60	55.14 -0.89 -20.56	49.95 -0.79 -13.14	47.13 -0.84 -14.28	36.08 -0.93 -3.74	33.71 -1.11 -4.00	27.68 -0.95 -2.21	25.13 -0.84 -2.57	19.36 -1.04 -0.47

OLIN_CORP_DSASP 323712	15.78 -0.45 -0.77	14.56 -0.35 -0.83	12.82 -0.33 -0.78	11.50 -0.27 -0.79	11.07 -0.21 -0.83	12.50 -0.29 -0.57	15.97 -0.71 -0.57	20.00 -0.88 -0.01	20.97 -0.81 1.29	22.28 -0.92 1.68	23.31 -1.26 2.84	25.53 -1.67 3.17	28.14 -1.55 3.39	29.61 -1.84 3.83	28.57 -0.99 4.47	29.69 -0.95 4.62	30.25 -0.81 4.39	34.08 -0.72 2.81	30.08 -0.91 2.70	31.53 -1.03 0.71	28.89 -1.17 0.76	24.99 -1.00 0.42	22.00 -0.91 0.49	19.24 -1.16 -0.46
ONEIDA_HERK_LFGE 323681	15.67 0.22 0.00	14.26 0.17 0.00	12.48 0.11 0.00	11.07 0.09 0.00	10.54 0.09 0.00	12.36 0.13 0.00	16.36 0.24 0.00	21.25 0.38 0.00	23.80 0.49 -0.25	25.86 0.57 -0.41	28.31 0.66 -0.24	31.47 0.70 -0.41	34.38 0.73 -0.57	36.94 0.74 -0.93	35.19 0.41 -0.74	36.41 0.25 -0.90	36.66 0.28 -0.92	38.57 0.34 -0.63	34.42 0.14 -0.60	34.11 0.26 -0.57	31.44 0.19 -0.43	27.04 0.19 -0.44	23.75 0.35 0.00	20.11 0.18 0.00
ONONDAGA_REF_OCCRA 23987	16.06 0.11 -0.49	14.70 0.09 -0.53	12.93 0.06 -0.50	11.53 0.04 -0.50	11.03 0.05 -0.53	12.66 0.07 -0.36	16.59 0.11 -0.36	21.17 0.17 -0.13	23.86 0.21 -0.59	26.09 0.25 -0.96	28.19 0.22 -0.56	31.47 0.15 -0.95	34.65 0.23 -1.32	37.17 0.28 -1.62	35.80 0.38 -1.39	37.02 0.39 -1.38	37.21 0.35 -1.39	39.56 0.49 -1.47	35.43 0.34 -1.41	34.87 0.26 -1.34	32.14 0.31 -1.01	27.71 0.26 -1.03	23.58 0.19 0.00	20.31 0.08 -0.30
ONONDAGA___COGEN 23986	16.02 0.08 -0.48	14.66 0.06 -0.52	12.90 0.04 -0.49	11.51 0.03 -0.49	11.01 0.04 -0.52	12.63 0.05 -0.35	16.53 0.06 -0.35	21.10 0.10 -0.13	23.96 0.12 -0.79	26.28 0.13 -1.28	28.27 0.11 -0.75	31.67 0.03 -1.27	34.99 0.13 -1.77	37.61 0.18 -2.16	36.17 0.27 -1.86	37.35 0.25 -1.84	37.57 0.25 -1.86	39.94 0.38 -1.96	35.84 0.27 -1.88	35.28 0.23 -1.78	32.41 0.25 -1.34	28.00 0.21 -1.37	23.54 0.14 0.00	20.26 0.04 -0.29
ONTARIO___LFGE 23819	16.40 0.23 -0.71	15.03 0.18 -0.76	13.23 0.14 -0.72	11.84 0.13 -0.73	11.36 0.15 -0.77	12.93 0.18 -0.52	16.86 0.23 -0.52	21.43 0.38 -0.19	23.58 0.25 -0.27	25.58 0.27 -0.43	27.89 0.22 -0.25	30.92 0.12 -0.43	33.98 0.30 -0.60	36.32 0.32 -0.73	35.38 0.72 -0.63	36.62 0.74 -0.62	36.87 0.78 -0.63	39.28 1.02 -0.66	34.99 0.67 -0.63	34.35 0.47 -0.62	31.72 0.43 -0.47	27.18 0.29 -0.48	23.63 0.23 0.00	20.47 0.12 -0.43
ORANGEVILLE_WT_PWR 323706	16.56 0.19 -0.92	15.24 0.17 -0.99	13.43 0.12 -0.93	12.05 0.12 -0.94	11.62 0.18 -0.99	13.07 0.17 -0.68	16.82 0.03 -0.68	22.48 0.19 -1.43	31.27 0.32 -7.88	35.43 0.30 -10.26	44.91 0.11 -17.38	49.61 -0.15 -19.39	53.86 0.03 -20.74	58.57 -0.11 -23.40	62.11 0.72 -27.36	64.26 0.77 -28.22	63.21 0.89 -26.86	55.90 1.13 -17.17	50.87 0.71 -16.47	38.09 0.50 -4.32	35.81 0.37 -4.62	29.26 0.29 -2.55	26.60 0.23 -2.97	20.30 -0.18 -0.55
OSWEGATCHIE___HYD 24044	8.65 -1.51 5.30	8.70 -1.37 4.02	8.78 -1.16 2.43	8.83 -1.03 1.12	8.84 -1.00 0.60	8.78 -1.16 2.28	8.63 -1.52 5.97	18.83 -2.04 0.00	20.33 -2.26 0.47	20.29 -2.44 2.16	20.19 -2.63 4.60	20.11 -2.92 7.35	19.97 -3.21 9.91	19.89 -3.42 11.96	16.38 -3.44 14.22	16.33 -3.56 15.36	16.33 -3.58 15.55	16.24 -3.76 17.61	16.40 -3.37 13.92	16.45 -3.26 13.56	16.52 -3.02 11.28	17.22 -2.43 6.76	8.39 -2.22 12.78	8.51 -1.79 9.62
OSWEGO___5 23606	15.60 -0.22 -0.36	14.28 -0.20 -0.39	12.56 -0.17 -0.36	11.20 -0.15 -0.37	10.69 -0.15 -0.39	12.32 -0.17 -0.26	16.14 -0.24 -0.26	20.65 -0.31 -0.09	26.19 -0.35 -3.47	30.18 -0.37 -5.68	30.25 -0.47 -3.30	35.44 -0.55 -5.62	40.35 -0.56 -7.82	44.23 -0.60 -9.56	41.79 -0.48 -8.22	42.87 -0.53 -8.15	43.18 -0.50 -8.21	45.77 -0.49 -8.65	41.50 -0.50 -8.32	40.68 -0.53 -7.95	36.33 -0.49 -6.01	32.15 -0.40 -6.13	23.02 -0.38 0.00	19.79 -0.36 -0.22
OSWEGO___6 23613	15.60 -0.22 -0.36	14.28 -0.20 -0.39	12.56 -0.17 -0.36	11.20 -0.15 -0.37	10.69 -0.15 -0.39	12.32 -0.17 -0.26	16.14 -0.24 -0.26	20.65 -0.31 -0.09	26.19 -0.35 -3.47	30.18 -0.37 -5.68	30.25 -0.47 -3.30	35.44 -0.55 -5.62	40.35 -0.56 -7.82	44.23 -0.60 -9.56	41.79 -0.48 -8.22	42.87 -0.53 -8.15	43.18 -0.50 -8.21	45.77 -0.49 -8.65	41.50 -0.50 -8.32	40.68 -0.53 -7.95	36.33 -0.49 -6.01	32.15 -0.40 -6.13	23.02 -0.38 0.00	19.79 -0.36 -0.22
OUTOKUMPU-AB___DRP 24206	16.26 0.02 -0.78	14.97 0.04 -0.84	13.18 0.01 -0.80	11.81 0.02 -0.81	11.38 0.08 -0.85	12.87 0.06 -0.58	16.47 -0.23 -0.58	21.61 -0.12 -0.87	27.53 0.07 -4.40	30.58 -0.02 -5.73	36.79 -0.33 -9.70	40.55 -0.64 -10.82	44.27 -0.40 -11.58	47.70 -0.63 -13.06	49.55 0.24 -15.27	51.33 0.32 -15.76	50.92 0.46 -14.99	47.87 0.68 -9.58	43.39 0.37 -9.33	35.92 0.20 -2.45	33.34 -0.09 -2.62	27.89 0.03 -1.44	25.06 -0.02 -1.68	19.90 -0.50 -0.47
OXBOW___ 24026	16.08 -0.15 -0.78	14.81 -0.11 -0.84	13.04 -0.12 -0.79	11.69 -0.09 -0.80	11.26 -0.03 -0.84	12.73 -0.07 -0.57	16.27 -0.42 -0.57	20.94 -0.42 -0.49	24.68 -0.28 -1.90	26.97 -0.37 -2.47	30.92 -0.68 -4.18	34.00 -1.03 -4.67	37.25 -0.83 -4.99	39.81 -1.09 -5.63	40.42 -0.20 -6.58	41.91 -0.14 -6.79	41.93 0.00 -6.47	41.89 0.15 -4.13	37.65 -0.10 -4.06	34.07 -0.27 -1.06	31.46 -0.49 -1.14	26.67 -0.37 -0.63	23.75 -0.38 -0.73	19.64 -0.76 -0.47
OXY_CHEM_DSASP 323612	15.78 -0.45 -0.77	14.56 -0.35 -0.83	12.82 -0.33 -0.78	11.50 -0.27 -0.79	11.07 -0.21 -0.83	12.50 -0.29 -0.57	15.97 -0.71 -0.57	20.00 -0.88 -0.01	20.97 -0.81 1.29	22.28 -0.92 1.68	23.31 -1.26 2.84	25.53 -1.67 3.17	28.14 -1.55 3.39	29.61 -1.84 3.83	28.57 -0.99 4.47	29.69 -0.95 4.62	30.25 -0.81 4.39	34.08 -0.72 2.81	30.08 -0.91 2.70	31.53 -1.03 0.71	28.89 -1.17 0.76	24.99 -1.00 0.42	22.00 -0.91 0.49	19.24 -1.16 -0.46
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	15.78 -0.45 -0.77	14.56 -0.35 -0.83	12.82 -0.33 -0.78	11.50 -0.27 -0.79	11.07 -0.21 -0.83	12.50 -0.29 -0.57	15.97 -0.71 -0.57	20.00 -0.88 -0.01	20.97 -0.81 1.29	22.28 -0.92 1.68	23.31 -1.26 2.84	25.53 -1.67 3.17	28.14 -1.55 3.39	29.61 -1.84 3.83	28.57 -0.99 4.47	29.69 -0.95 4.62	30.25 -0.81 4.39	34.08 -0.72 2.81	30.08 -0.91 2.70	31.53 -1.03 0.71	28.89 -1.17 0.76	24.99 -1.00 0.42	22.00 -0.91 0.49	19.24 -1.16 -0.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.47 1.95 -8.07	21.30 1.77 -5.44	19.03 1.52 -5.14	17.51 1.33 -5.20	17.26 1.35 -5.47	17.51 1.55 -3.73	21.82 1.98 -3.73	34.20 2.75 -10.57	36.57 3.14 -10.37	38.41 3.28 -10.25	39.98 3.65 -8.92	41.46 4.07 -7.02	43.70 4.33 -6.28	48.30 4.58 -8.45	57.09 4.53 -18.52	71.56 4.69 -31.62	78.46 4.72 -38.28	72.07 4.89 -29.58	53.05 4.65 -14.72	44.66 4.46 -6.93	42.86 4.13 -7.91	41.31 3.51 -11.38	40.29 3.16 -13.73	36.66 2.67 -14.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.49 1.96 -8.07	21.30 1.77 -5.44	19.03 1.52 -5.14	17.52 1.34 -5.20	17.26 1.35 -5.47	17.51 1.55 -3.73	21.84 2.00 -3.73	34.22 2.78 -10.57	36.57 3.14 -10.37	38.43 3.31 -10.25	40.01 3.68 -8.92	41.46 4.07 -7.02	43.73 4.37 -6.28	48.34 4.62 -8.45	57.12 4.56 -18.52	71.56 4.69 -31.62	78.46 4.72 -38.28	72.11 4.93 -29.58	53.08 4.68 -14.72	44.66 4.46 -6.93	42.89 4.16 -7.91	41.34 3.54 -11.38	40.31 3.18 -13.73	36.68 2.69 -14.06

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.60 0.29 -0.85	15.27 0.27 -0.91	13.45 0.21 -0.86	12.07 0.21 -0.87	11.63 0.26 -0.92	13.12 0.27 -0.63	16.94 0.19 -0.64	23.14 0.48 -1.79	34.17 0.69 -10.41	39.10 0.67 -13.55	50.87 0.49 -22.96	56.25 0.27 -25.61	61.05 0.56 -27.40	66.61 0.42 -30.91	71.57 1.40 -36.14	74.09 1.55 -37.28	72.61 1.67 -35.48	62.20 1.92 -22.68	55.96 1.25 -21.03	39.81 1.03 -5.51	37.42 0.71 -5.90	30.28 0.61 -3.26	27.70 0.51 -3.79	20.38 -0.06 -0.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.52 1.89 -5.18	21.40 1.73 -5.58	19.13 1.48 -5.27	17.62 1.32 -5.32	17.31 1.24 -5.61	17.50 1.44 -3.83	21.85 1.92 -3.82	24.91 2.67 -1.36	26.11 3.04 0.00	28.14 3.26 0.00	31.09 3.68 0.00	35.17 4.19 -0.61	37.69 4.60 0.00	40.18 4.90 0.00	55.99 4.80 -17.15	70.46 5.08 -30.12	77.12 5.14 -36.52	70.82 5.42 -27.80	51.63 4.92 -13.02	43.66 4.76 -5.63	40.25 4.37 -5.06	35.18 3.65 -5.12	29.58 3.21 -2.98	25.69 2.63 -3.14
PEEKSKILL____ 23653	22.15 1.70 -4.99	21.02 1.56 -5.37	18.78 1.34 -5.08	17.29 1.19 -5.12	16.97 1.12 -5.40	17.22 1.31 -3.68	21.52 1.72 -3.68	24.58 2.40 -1.31	25.78 2.72 0.00	27.79 2.91 0.00	30.65 3.23 0.00	34.69 3.67 -0.65	37.02 3.94 0.00	39.43 4.16 0.00	56.07 4.08 -17.95	70.71 4.26 -31.18	77.52 4.29 -37.77	71.14 4.47 -29.06	51.50 4.07 -13.74	43.25 4.02 -5.96	39.89 3.73 -5.35	34.97 3.14 -5.41	29.36 2.81 -3.15	25.28 2.33 -3.02
PGE MADISON____WINDPWR 24146	18.17 1.22 -1.50	16.78 1.08 -1.61	14.71 0.82 -1.52	13.27 0.75 -1.54	12.83 0.76 -1.62	14.29 0.95 -1.11	18.57 1.35 -1.10	23.27 1.90 -0.50	26.38 2.24 -1.08	28.87 2.46 -1.53	32.13 2.80 -1.92	35.75 3.04 -2.35	39.04 3.24 -2.71	41.65 3.24 -3.13	40.14 2.76 -3.34	41.28 2.61 -3.41	41.53 2.77 -3.30	43.16 3.08 -2.47	38.44 2.39 -2.36	37.02 2.50 -1.25	34.08 2.19 -1.07	29.19 1.88 -0.90	25.65 1.99 -0.26	22.31 1.47 -0.90
PIERCEFIELD____HYD 23852	8.80 -1.36 5.30	8.83 -1.24 4.02	8.89 -1.05 2.43	8.93 -0.93 1.12	8.94 -0.91 0.60	8.89 -1.05 2.28	8.83 -1.32 5.97	19.05 -1.82 0.00	20.58 -2.01 0.47	20.56 -2.16 2.16	20.49 -2.33 4.60	20.44 -2.58 7.35	20.34 -2.85 9.91	20.28 -3.03 11.96	16.76 -3.06 14.22	16.69 -3.21 15.36	16.68 -3.23 15.55	16.65 -3.35 17.61	16.77 -3.00 13.92	16.78 -2.93 13.56	16.82 -2.71 11.28	17.43 -2.22 6.76	8.61 -2.01 12.78	8.69 -1.61 9.62
PINELAWN_CC_I 323563	27.59 2.40 -9.74	22.85 2.21 -6.56	20.56 1.88 -6.31	17.75 1.59 -5.18	17.49 1.58 -5.46	17.84 1.86 -3.75	23.38 2.43 -4.83	27.40 3.42 -3.11	30.20 3.76 -3.38	33.43 4.03 -4.52	34.35 4.11 -2.82	38.42 4.71 -3.34	42.97 4.96 -4.92	49.15 5.22 -8.65	60.76 5.01 -21.71	72.23 5.32 -31.65	79.06 5.28 -38.31	72.74 5.53 -29.61	62.07 4.95 -23.43	46.10 5.12 -7.70	44.34 4.72 -8.81	39.33 4.01 -8.90	40.16 3.65 -13.12	35.45 3.03 -12.50
PJM_GEN_HTP_PROXY 323702	25.41 1.98 -7.97	22.21 1.82 -6.30	19.82 1.57 -5.88	20.70 1.38 -8.33	17.22 1.31 -5.47	17.50 1.54 -3.73	22.22 2.03 -4.08	33.93 2.80 -10.26	36.25 3.16 -10.03	38.16 3.38 -9.90	39.53 3.76 -8.36	41.24 4.25 -6.62	43.51 4.53 -5.89	48.02 4.83 -7.92	57.32 4.76 -18.52	71.85 4.97 -31.62	78.75 5.00 -38.29	72.38 5.19 -29.59	53.08 4.72 -14.67	44.82 4.66 -6.89	42.89 4.31 -7.76	41.08 3.65 -11.02	40.79 3.25 -14.14	36.29 2.69 -13.68
PJM_GEN_KEystone 24065	18.83 0.65 -2.72	17.46 0.61 -2.76	15.50 0.52 -2.61	14.26 0.47 -2.80	13.64 0.47 -2.72	14.59 0.51 -1.85	18.59 0.60 -1.88	23.21 0.84 -1.50	26.18 0.95 -2.17	28.46 0.95 -2.64	31.93 0.90 -3.61	35.35 0.88 -4.10	38.31 1.06 -4.17	41.12 1.02 -4.82	45.72 1.63 -10.05	48.61 1.73 -11.63	49.84 1.77 -12.61	50.52 1.95 -10.96	42.87 1.48 -7.70	37.90 1.36 -3.27	35.14 1.20 -3.12	30.44 0.98 -3.05	26.76 0.94 -2.42	22.84 0.62 -2.29
PJM_GEN_NEPTUNE_PROXY 323594	23.00 2.13 -5.41	21.55 1.96 -5.51	19.28 1.69 -5.22	17.58 1.43 -5.17	17.33 1.42 -5.46	17.64 1.66 -3.75	22.09 2.17 -3.80	26.17 2.98 -2.32	28.99 3.27 -2.66	32.35 3.48 -3.99	33.90 3.76 -2.73	36.87 4.34 -2.16	41.02 4.53 -3.40	45.53 4.83 -5.43	60.48 4.73 -21.71	71.91 5.00 -31.65	78.78 5.00 -38.31	72.44 5.23 -29.61	61.79 4.68 -23.43	44.43 4.76 -6.41	42.49 4.35 -7.33	36.93 3.67 -6.84	35.48 3.37 -8.71	31.05 2.83 -8.29
PJM_GEN_VFT_PROXY 323633	25.51 1.98 -8.07	22.25 1.83 -6.34	19.86 1.58 -5.90	20.83 1.41 -8.44	17.24 1.33 -5.47	17.51 1.55 -3.73	22.22 2.01 -4.09	34.18 2.73 -10.58	36.49 3.04 -10.38	38.42 3.28 -10.26	39.69 3.62 -8.65	41.30 4.10 -6.84	43.55 4.37 -6.09	48.09 4.62 -8.20	51.19 4.53 -12.62	52.75 4.73 -12.77	55.15 4.72 -14.97	55.75 4.93 -13.22	50.26 4.48 -12.09	44.71 4.52 -6.92	42.82 4.16 -7.84	41.17 3.54 -11.21	41.08 3.16 -14.52	36.59 2.61 -14.05
PLEASANTVLY____LBMP 24000	22.30 1.61 -5.24	21.20 1.48 -5.64	18.97 1.27 -5.33	17.49 1.13 -5.38	17.20 1.08 -5.67	17.35 1.26 -3.87	21.62 1.64 -3.87	24.53 2.28 -1.38	25.62 2.56 0.00	27.61 2.74 0.00	30.46 3.04 0.00	34.57 3.43 -0.78	36.76 3.67 0.00	39.19 3.91 0.00	55.29 3.81 -17.45	62.43 3.98 -23.19	66.88 3.97 -27.44	69.41 4.14 -27.67	53.16 3.77 -15.70	44.15 3.77 -7.12	40.66 3.45 -6.39	35.82 2.93 -6.47	29.79 2.62 -3.77	25.29 2.19 -3.17
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	22.34 1.81 -5.08	21.21 1.66 -5.46	18.96 1.42 -5.17	17.46 1.26 -5.21	17.15 1.20 -5.50	17.38 1.41 -3.75	21.71 1.85 -3.75	24.77 2.57 -1.34	25.94 2.88 0.00	27.99 3.11 0.00	30.87 3.45 0.00	34.96 3.92 -0.67	37.29 4.20 0.00	39.75 4.48 0.00	56.84 4.42 -18.38	71.67 4.65 -31.76	78.59 4.68 -38.45	72.21 4.85 -29.75	52.23 4.41 -14.13	43.76 4.36 -6.13	40.36 4.04 -5.51	35.37 3.38 -5.57	29.64 3.00 -3.24	25.50 2.49 -3.08
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.54 1.72 -5.37	21.44 1.58 -5.78	19.19 1.36 -5.46	17.69 1.20 -5.51	17.40 1.14 -5.81	17.52 1.33 -3.96	21.84 1.77 -3.96	24.74 2.46 -1.41	25.85 2.79 0.00	27.86 2.98 0.00	30.76 3.34 0.00	34.72 3.83 -0.52	37.22 4.14 0.00	39.68 4.41 0.00	50.13 4.32 -11.77	55.46 4.55 -15.65	58.55 4.58 -18.52	61.09 4.81 -18.67	48.66 4.38 -10.59	42.37 4.29 -4.81	39.05 3.91 -4.31	34.06 3.27 -4.37	28.82 2.88 -2.54	25.55 2.37 -3.25
POLETTI____ 23519	25.51 1.98 -8.07	22.24 1.82 -6.34	19.84 1.57 -5.90	20.81 1.38 -8.44	17.22 1.31 -5.47	17.50 1.54 -3.73	22.22 2.01 -4.09	34.23 2.78 -10.58	36.56 3.11 -10.38	38.49 3.36 -10.26	39.77 3.70 -8.65	41.40 4.19 -6.84	43.68 4.50 -6.09	48.23 4.76 -8.20	57.26 4.70 -18.52	71.78 4.90 -31.63	78.68 4.93 -38.29	72.35 5.15 -29.59	53.03 4.65 -14.70	44.81 4.62 -6.92	42.94 4.28 -7.84	41.25 3.62 -11.21	41.15 3.23 -14.52	36.67 2.69 -14.05
PORT_JEFF_3 23555	24.70 2.33 -6.91	22.17 2.21 -5.87	19.78 1.82 -5.59	17.71 1.56 -5.17	17.49 1.58 -5.46	17.81 1.83 -3.75	22.61 2.34 -4.16	26.84 3.38 -2.59	29.59 3.62 -2.91	32.91 3.86 -4.17	34.46 4.28 -2.76	37.92 4.98 -2.57	42.31 5.29 -3.93	47.46 5.64 -6.55	61.16 5.41 -21.71	72.68 5.78 -31.65	79.56 5.78 -38.31	73.15 5.94 -29.61	62.40 5.29 -23.43	45.52 5.39 -6.86	43.62 4.96 -7.84	38.41 4.44 -7.56	37.68 4.05 -10.24	33.01 3.33 -9.75

PORT_JEFF_4 23616	24.70 2.33 -6.91	22.17 2.21 -5.87	19.78 1.82 -5.59	17.71 1.56 -5.17	17.49 1.58 -5.46	17.81 1.83 -3.75	22.61 2.34 -4.16	26.84 3.38 -2.59	29.59 3.62 -2.91	32.91 3.86 -4.17	34.46 4.28 -2.76	37.92 4.98 -2.57	42.31 5.29 -3.93	47.46 5.64 -6.55	61.16 5.41 -21.71	72.68 5.78 -31.65	79.56 5.78 -38.31	73.15 5.94 -29.61	62.40 5.29 -23.43	45.52 5.39 -6.86	43.62 4.96 -7.84	38.41 4.44 -7.56	37.68 4.05 -10.24	33.01 3.33 -9.75
PORT_JEFF_IC 23713	24.81 2.37 -6.99	22.22 2.24 -5.89	19.83 1.84 -5.61	17.73 1.57 -5.17	17.51 1.60 -5.46	17.82 1.85 -3.75	22.66 2.37 -4.18	26.90 3.42 -2.61	29.67 3.69 -2.92	32.99 3.93 -4.18	34.54 4.36 -2.76	38.06 5.10 -2.59	42.50 5.46 -3.96	47.70 5.82 -6.60	61.23 5.48 -21.71	72.72 5.82 -31.65	79.59 5.82 -38.31	73.23 6.02 -29.61	62.47 5.36 -23.43	45.74 5.59 -6.88	43.83 5.15 -7.87	38.55 4.54 -7.59	37.84 4.12 -10.32	33.14 3.39 -9.83
PPL PILGRIM_ST_GT1 24216	25.21 2.46 -7.30	22.33 2.28 -5.97	19.97 1.90 -5.69	17.77 1.62 -5.17	17.53 1.62 -5.46	17.87 1.90 -3.75	22.83 2.47 -4.25	27.04 3.51 -2.66	29.88 3.85 -2.97	33.20 4.10 -4.22	34.68 4.50 -2.77	38.23 5.19 -2.67	42.55 5.40 -4.06	47.54 5.43 -6.83	61.06 5.31 -21.71	72.58 5.68 -31.65	79.45 5.67 -38.31	73.12 5.90 -29.61	62.40 5.29 -23.43	45.53 5.29 -6.97	43.66 4.87 -7.97	38.54 4.39 -7.74	38.12 4.09 -10.63	33.44 3.39 -10.13
PPL PILGRIM_ST_GT2 24217	25.21 2.46 -7.30	22.33 2.28 -5.97	19.97 1.90 -5.69	17.77 1.62 -5.17	17.53 1.62 -5.46	17.87 1.90 -3.75	22.83 2.47 -4.25	27.04 3.51 -2.66	29.88 3.85 -2.97	33.20 4.10 -4.22	34.68 4.50 -2.77	38.23 5.19 -2.67	42.55 5.40 -4.06	47.54 5.43 -6.83	61.06 5.31 -21.71	72.58 5.68 -31.65	79.45 5.67 -38.31	73.12 5.90 -29.61	62.40 5.29 -23.43	45.53 5.29 -6.97	43.66 4.87 -7.97	38.54 4.39 -7.74	38.12 4.09 -10.63	33.44 3.39 -10.13
PPL_SHRM_GT3 24213	24.69 2.29 -6.94	22.22 2.25 -5.88	19.74 1.77 -5.60	17.69 1.54 -5.17	17.50 1.59 -5.46	17.80 1.82 -3.75	22.54 2.26 -4.17	26.81 3.34 -2.60	29.66 3.69 -2.91	32.98 3.93 -4.18	34.62 4.44 -2.76	38.14 5.19 -2.58	42.58 5.56 -3.94	47.81 5.96 -6.57	61.61 5.86 -21.71	73.14 6.24 -31.65	80.02 6.24 -38.31	73.76 6.54 -29.61	62.94 5.83 -23.43	45.96 5.82 -6.87	44.03 5.36 -7.85	38.64 4.65 -7.57	37.76 4.09 -10.27	33.04 3.33 -9.78
PPL_SHRM_GT4 24214	24.69 2.29 -6.94	22.22 2.25 -5.88	19.74 1.77 -5.60	17.69 1.54 -5.17	17.50 1.59 -5.46	17.80 1.82 -3.75	22.54 2.26 -4.17	26.81 3.34 -2.60	29.66 3.69 -2.91	32.98 3.93 -4.18	34.62 4.44 -2.76	38.14 5.19 -2.58	42.58 5.56 -3.94	47.81 5.96 -6.57	61.61 5.86 -21.71	73.14 6.24 -31.65	80.02 6.24 -38.31	73.76 6.54 -29.61	62.94 5.83 -23.43	45.96 5.82 -6.87	44.03 5.36 -7.85	38.64 4.65 -7.57	37.76 4.09 -10.27	33.04 3.33 -9.78
PROJECT___ORANGE 1 24174	15.92 0.05 -0.41	14.57 0.04 -0.44	12.80 0.01 -0.42	11.42 0.01 -0.42	10.92 0.02 -0.45	12.57 0.04 -0.30	16.47 0.05 -0.30	21.06 0.08 -0.11	23.67 0.12 -0.49	25.83 0.15 -0.80	27.96 0.08 -0.46	31.16 0.00 -0.79	34.26 0.07 -1.10	36.73 0.11 -1.35	35.40 0.21 -1.16	36.58 0.18 -1.15	36.80 0.18 -1.16	39.09 0.27 -1.22	34.99 0.14 -1.17	34.45 0.07 -1.11	31.79 0.12 -0.84	27.41 0.13 -0.86	23.47 0.07 0.00	20.16 -0.02 -0.25
PROJECT___ORANGE 2 24166	15.92 0.05 -0.41	14.57 0.04 -0.44	12.80 0.01 -0.42	11.42 0.01 -0.42	10.92 0.02 -0.45	12.57 0.04 -0.30	16.47 0.05 -0.30	21.06 0.08 -0.11	23.67 0.12 -0.49	25.83 0.15 -0.80	27.96 0.08 -0.46	31.16 0.00 -0.79	34.26 0.07 -1.10	36.73 0.11 -1.35	35.40 0.21 -1.16	36.58 0.18 -1.15	36.80 0.18 -1.16	39.09 0.27 -1.22	34.99 0.14 -1.17	34.45 0.07 -1.11	31.79 0.12 -0.84	27.41 0.13 -0.86	23.47 0.07 0.00	20.16 -0.02 -0.25
PYRITES___HYD 24023	9.02 -1.14 5.30	9.03 -1.04 4.02	9.04 -0.90 2.43	9.06 -0.80 1.12	9.07 -0.77 0.60	9.07 -0.88 2.28	9.05 -1.10 5.97	19.39 -1.48 0.00	20.98 -1.61 0.47	20.98 -1.74 2.16	20.98 -1.84 4.60	20.96 -2.07 7.35	20.90 -2.28 9.91	20.84 -2.47 11.96	17.23 -2.59 14.22	17.14 -2.75 15.36	17.18 -2.73 15.55	17.18 -2.82 17.61	17.17 -2.59 13.92	17.25 -2.46 13.56	17.22 -2.31 11.28	17.75 -1.90 6.76	8.93 -1.68 12.78	8.95 -1.36 9.62
RAMAPO___LBMP 323565	21.93 1.62 -4.85	20.79 1.48 -5.22	18.58 1.27 -4.94	17.09 1.12 -4.98	16.78 1.08 -5.26	17.06 1.25 -3.58	21.35 1.66 -3.58	24.44 2.30 -1.28	25.64 2.58 0.00	27.64 2.76 0.00	30.46 3.04 0.00	34.42 3.46 -0.59	36.76 3.67 0.00	39.15 3.88 0.00	51.24 3.85 -13.36	57.00 3.98 -17.76	60.49 4.01 -21.02	62.97 4.17 -21.19	49.48 3.77 -12.02	42.48 3.76 -5.46	39.20 3.48 -4.90	34.33 2.96 -4.96	28.95 2.67 -2.89	25.08 2.21 -2.94
RANKINE____ 23646	16.41 0.12 -0.83	15.11 0.13 -0.89	13.29 0.07 -0.84	11.93 0.10 -0.85	11.49 0.15 -0.90	12.97 0.13 -0.61	16.66 -0.06 -0.61	23.01 0.15 -2.00	35.24 0.35 -11.83	40.62 0.35 -15.39	53.60 0.11 -26.08	59.31 -0.15 -29.09	64.34 0.13 -31.12	70.32 -0.07 -35.11	75.90 0.82 -41.05	78.56 0.95 -42.35	76.83 1.06 -40.30	64.68 1.32 -25.76	59.08 0.84 -24.55	40.37 0.67 -6.43	38.07 0.37 -6.88	30.53 0.32 -3.80	28.06 0.23 -4.42	20.13 -0.30 -0.50
RAVENSWOOD_GT2_1 24244	25.62 1.99 -8.17	22.27 1.82 -6.36	19.87 1.57 -5.93	20.91 1.38 -8.54	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.91 4.53 -6.29	48.52 4.80 -8.45	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.08 4.68 -14.72	44.87 4.66 -6.94	43.05 4.31 -7.92	41.45 3.65 -11.39	41.53 3.25 -14.88	37.04 2.71 -14.40
RAVENSWOOD_GT2_2 24245	25.62 1.99 -8.17	22.27 1.82 -6.36	19.87 1.57 -5.93	20.91 1.38 -8.54	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.91 4.53 -6.29	48.52 4.80 -8.45	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.08 4.68 -14.72	44.87 4.66 -6.94	43.05 4.31 -7.92	41.45 3.65 -11.39	41.53 3.25 -14.88	37.04 2.71 -14.40
RAVENSWOOD_GT2_3 24246	25.63 2.01 -8.17	22.28 1.83 -6.36	19.88 1.58 -5.93	20.92 1.40 -8.54	17.24 1.33 -5.47	17.51 1.55 -3.73	22.26 2.05 -4.10	34.56 2.82 -10.87	36.96 3.18 -10.71	38.86 3.41 -10.58	40.13 3.78 -8.93	41.65 4.25 -7.03	43.94 4.57 -6.29	48.56 4.83 -8.45	57.33 4.76 -18.53	71.85 4.97 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	53.15 4.75 -14.72	44.90 4.69 -6.94	43.08 4.35 -7.92	41.48 3.67 -11.39	41.55 3.28 -14.88	37.06 2.73 -14.40
RAVENSWOOD_GT2_4 24247	25.63 2.01 -8.17	22.28 1.83 -6.36	19.88 1.58 -5.93	20.92 1.40 -8.54	17.24 1.33 -5.47	17.51 1.55 -3.73	22.26 2.05 -4.10	34.56 2.82 -10.87	36.96 3.18 -10.71	38.86 3.41 -10.58	40.13 3.78 -8.93	41.65 4.25 -7.03	43.94 4.57 -6.29	48.56 4.83 -8.45	57.33 4.76 -18.53	71.85 4.97 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	53.15 4.75 -14.72	44.90 4.69 -6.94	43.08 4.35 -7.92	41.48 3.67 -11.39	41.55 3.28 -14.88	37.06 2.73 -14.40

RAVENSWOOD_GT3_1 24248	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.91 1.38 -8.54	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.91 4.53 -6.29	48.52 4.80 -8.45	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.08 4.68 -14.72	44.87 4.66 -6.94	43.05 4.31 -7.92	41.45 3.65 -11.39	41.53 3.25 -14.88	37.04 2.71 -14.40
RAVENSWOOD_GT3_2 24249	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.91 1.38 -8.54	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.91 4.53 -6.29	48.52 4.80 -8.45	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.08 4.68 -14.72	44.87 4.66 -6.94	43.05 4.31 -7.92	41.45 3.65 -11.39	41.53 3.25 -14.88	37.04 2.71 -14.40
RAVENSWOOD_GT3_3 24250	25.63 2.01 -8.17	22.30 1.84 -6.36	19.88 1.58 -5.93	20.92 1.40 -8.54	17.25 1.34 -5.47	17.52 1.57 -3.73	22.28 2.06 -4.10	34.58 2.84 -10.87	36.98 3.20 -10.71	38.89 3.43 -10.58	40.15 3.81 -8.93	41.68 4.28 -7.03	43.97 4.60 -6.29	48.63 4.90 -8.45	57.37 4.80 -18.53	71.89 5.00 -31.63	78.79 5.03 -38.29	72.46 5.26 -29.59	53.19 4.78 -14.72	44.93 4.72 -6.94	43.11 4.37 -7.92	41.51 3.70 -11.39	41.58 3.30 -14.88	37.08 2.75 -14.40
RAVENSWOOD_GT3_4 24251	25.63 2.01 -8.17	22.30 1.84 -6.36	19.88 1.58 -5.93	20.92 1.40 -8.54	17.25 1.34 -5.47	17.52 1.57 -3.73	22.28 2.06 -4.10	34.58 2.84 -10.87	36.98 3.20 -10.71	38.89 3.43 -10.58	40.15 3.81 -8.93	41.68 4.28 -7.03	43.97 4.60 -6.29	48.63 4.90 -8.45	57.37 4.80 -18.53	71.89 5.00 -31.63	78.79 5.03 -38.29	72.46 5.26 -29.59	53.19 4.78 -14.72	44.93 4.72 -6.94	43.11 4.37 -7.92	41.51 3.70 -11.39	41.58 3.30 -14.88	37.08 2.75 -14.40
RAVENSWOOD_GT_1 23729	25.67 2.04 -8.17	22.31 1.86 -6.36	19.88 1.58 -5.93	20.85 1.40 -8.47	17.30 1.38 -5.47	17.56 1.60 -3.73	22.30 2.08 -4.10	34.64 2.90 -10.87	37.05 3.27 -10.71	38.89 3.43 -10.58	40.15 3.81 -8.93	41.65 4.25 -7.03	44.34 4.57 -6.68	49.08 4.80 -9.01	57.32 4.73 -18.56	71.78 4.90 -31.63	78.68 4.93 -38.29	72.31 5.11 -29.59	53.17 4.72 -14.77	44.93 4.66 -7.01	43.22 4.31 -8.08	41.87 3.67 -11.78	40.00 3.28 -13.33	37.86 2.79 -15.14
RAVENSWOOD_GT_10 24258	25.62 1.99 -8.17	22.27 1.82 -6.36	19.87 1.57 -5.93	20.90 1.38 -8.53	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.95 4.53 -6.33	48.59 4.80 -8.52	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.20 4.68 -14.83	45.05 4.66 -7.12	43.07 4.31 -7.94	41.30 3.65 -11.23	41.17 3.25 -14.53	37.12 2.71 -14.48
RAVENSWOOD_GT_11 24259	25.62 1.99 -8.17	22.27 1.82 -6.36	19.87 1.57 -5.93	20.90 1.38 -8.53	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.95 4.53 -6.33	48.59 4.80 -8.52	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.20 4.68 -14.83	45.05 4.66 -7.12	43.07 4.31 -7.94	41.30 3.65 -11.23	41.17 3.25 -14.53	37.12 2.71 -14.48
RAVENSWOOD_GT_4 24252	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.85 1.38 -8.48	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.91 3.14 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	44.21 4.53 -6.59	48.98 4.83 -8.88	57.35 4.76 -18.55	71.85 4.97 -31.63	78.75 5.00 -38.29	72.38 5.19 -29.59	53.16 4.72 -14.76	44.95 4.69 -6.99	43.18 4.31 -8.04	41.77 3.67 -11.69	40.35 3.25 -13.70	37.60 2.71 -14.96
RAVENSWOOD_GT_5 24254	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.85 1.38 -8.48	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.91 3.14 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	44.21 4.53 -6.59	48.98 4.83 -8.88	57.35 4.76 -18.55	71.85 4.97 -31.63	78.75 5.00 -38.29	72.38 5.19 -29.59	53.16 4.72 -14.76	44.95 4.69 -6.99	43.18 4.31 -8.04	41.77 3.67 -11.69	40.35 3.25 -13.70	37.60 2.71 -14.96
RAVENSWOOD_GT_6 24253	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.85 1.38 -8.48	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.91 3.14 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	44.21 4.53 -6.59	48.98 4.83 -8.88	57.35 4.76 -18.55	71.85 4.97 -31.63	78.75 5.00 -38.29	72.38 5.19 -29.59	53.16 4.72 -14.76	44.95 4.69 -6.99	43.18 4.31 -8.04	41.77 3.67 -11.69	40.35 3.25 -13.70	37.60 2.71 -14.96
RAVENSWOOD_GT_7 24255	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.85 1.38 -8.48	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.91 3.14 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	44.21 4.53 -6.59	48.98 4.83 -8.88	57.35 4.76 -18.55	71.85 4.97 -31.63	78.75 5.00 -38.29	72.38 5.19 -29.59	53.16 4.72 -14.76	44.95 4.69 -6.99	43.18 4.31 -8.04	41.77 3.67 -11.69	40.35 3.25 -13.70	37.60 2.71 -14.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.62 1.99 -8.17	22.27 1.82 -6.36	19.87 1.57 -5.93	20.90 1.38 -8.53	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.95 4.53 -6.33	48.59 4.80 -8.52	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.20 4.68 -14.83	45.05 4.66 -7.12	43.07 4.31 -7.94	41.30 3.65 -11.23	41.17 3.25 -14.53	37.12 2.71 -14.48
RAVENSWOOD_GT_9 24257	25.62 1.99 -8.17	22.27 1.82 -6.36	19.87 1.57 -5.93	20.90 1.38 -8.53	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.95 4.53 -6.33	48.59 4.80 -8.52	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.20 4.68 -14.83	45.05 4.66 -7.12	43.07 4.31 -7.94	41.30 3.65 -11.23	41.17 3.25 -14.53	37.12 2.71 -14.48
RAVENSWOOD___1 23533	25.65 2.02 -8.17	22.30 1.84 -6.36	19.88 1.58 -5.93	20.82 1.38 -8.45	17.28 1.37 -5.47	17.54 1.59 -3.73	22.28 2.06 -4.10	34.60 2.86 -10.87	37.02 3.25 -10.71	38.86 3.41 -10.58	40.13 3.78 -8.93	41.62 4.22 -7.03	43.87 4.50 -6.29	48.49 4.76 -8.45	57.27 4.70 -18.53	71.75 4.87 -31.63	78.65 4.90 -38.29	72.27 5.07 -29.59	53.08 4.68 -14.72	44.83 4.62 -6.94	43.02 4.28 -7.92	41.45 3.65 -11.39	40.38 3.25 -13.73	37.09 2.77 -14.40
RAVENSWOOD___2 23534	25.61 1.98 -8.17	22.26 1.80 -6.36	19.84 1.55 -5.93	20.79 1.36 -8.45	17.26 1.35 -5.47	17.52 1.57 -3.73	22.25 2.03 -4.10	34.56 2.82 -10.87	36.96 3.18 -10.71	38.69 3.23 -10.58	39.96 3.62 -8.93	41.41 4.01 -7.03	43.61 4.24 -6.29	48.14 4.41 -8.45	56.93 4.36 -18.53	71.40 4.51 -31.63	78.29 4.54 -38.29	71.89 4.70 -29.59	52.75 4.35 -14.72	44.54 4.32 -6.94	42.84 4.10 -7.92	41.27 3.46 -11.39	40.24 3.11 -13.73	37.06 2.73 -14.40

RAVENSWOOD___3 23535	25.62 1.99 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.91 1.38 -8.54	17.23 1.32 -5.47	17.50 1.54 -3.73	22.25 2.03 -4.10	34.54 2.80 -10.87	36.93 3.16 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.62 4.22 -7.03	43.91 4.53 -6.29	48.52 4.80 -8.45	57.30 4.73 -18.53	71.82 4.94 -31.63	78.72 4.96 -38.29	72.35 5.15 -29.59	53.08 4.68 -14.72	44.87 4.66 -6.94	43.05 4.31 -7.92	41.45 3.65 -11.39	41.53 3.25 -14.88	37.04 2.71 -14.40
RAVENSWOOD___4 23820	25.63 2.01 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.80 1.38 -8.43	17.27 1.36 -5.47	17.53 1.58 -3.73	22.26 2.05 -4.10	34.58 2.84 -10.87	37.00 3.23 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.45 4.47 -5.89	47.91 4.73 -7.91	57.21 4.66 -18.51	71.71 4.83 -31.63	78.61 4.86 -38.29	72.23 5.04 -29.59	53.00 4.65 -14.67	44.74 4.59 -6.88	42.85 4.28 -7.75	41.05 3.62 -11.01	40.76 3.23 -14.13	36.35 2.75 -13.67
RCPL_TRUST___DRP 24196	25.42 1.99 -7.97	22.22 1.83 -6.30	19.83 1.58 -5.88	20.71 1.40 -8.33	17.23 1.32 -5.47	17.51 1.55 -3.73	22.24 2.05 -4.08	33.97 2.84 -10.26	36.27 3.18 -10.03	38.22 3.43 -9.90	39.58 3.81 -8.36	41.28 4.28 -6.62	43.57 4.60 -5.89	48.09 4.90 -7.92	57.38 4.83 -18.52	71.92 5.04 -31.62	78.82 5.07 -38.29	72.46 5.26 -29.59	53.11 4.75 -14.67	44.88 4.72 -6.89	42.93 4.35 -7.76	41.13 3.70 -11.02	40.81 3.28 -14.14	36.33 2.73 -13.68
RENSSELAER___COGEN 23796	22.68 0.82 -6.41	21.72 0.73 -6.90	19.52 0.63 -6.52	18.14 0.57 -6.58	17.94 0.54 -6.94	17.59 0.64 -4.73	21.68 0.84 -4.73	23.62 1.06 -1.69	24.22 1.15 0.00	26.12 1.24 0.00	28.81 1.40 0.00	32.05 1.64 -0.04	34.87 1.79 0.00	37.21 1.94 0.00	36.58 1.67 -0.88	38.22 1.80 -1.17	38.62 1.77 -1.38	40.81 1.81 -1.39	36.23 1.75 -0.79	35.32 1.70 -0.36	32.71 1.57 -0.32	28.01 1.27 -0.33	24.73 1.15 -0.19	24.83 1.02 -3.88
REVERE_CPPR_DRP 24186	16.01 0.43 -0.12	14.58 0.37 -0.13	12.76 0.27 -0.12	11.33 0.23 -0.12	10.80 0.23 -0.13	12.62 0.31 -0.09	16.65 0.45 -0.09	21.55 0.65 -0.03	24.14 0.81 -0.27	26.21 0.89 -0.44	28.71 1.04 -0.26	31.89 1.09 -0.44	34.88 1.19 -0.61	37.21 1.20 -0.74	35.59 0.92 -0.64	36.70 0.81 -0.63	36.95 0.85 -0.64	39.25 0.98 -0.67	35.00 0.67 -0.65	34.62 0.73 -0.61	31.93 0.65 -0.46	27.45 0.56 -0.47	24.08 0.68 0.00	20.44 0.44 -0.07
RIVERBAY___ 323610	25.49 1.96 -8.07	21.30 1.77 -5.44	19.03 1.52 -5.14	17.52 1.34 -5.20	17.26 1.35 -5.47	17.51 1.55 -3.73	21.84 2.00 -3.73	34.22 2.78 -10.57	36.57 3.14 -10.37	38.43 3.31 -10.25	40.01 3.68 -8.92	41.46 4.07 -7.02	43.73 4.37 -6.28	48.34 4.62 -8.45	57.12 4.56 -18.52	71.56 4.69 -31.62	78.46 4.72 -38.28	72.11 4.93 -29.58	53.08 4.68 -14.72	44.66 4.46 -6.93	42.89 4.16 -7.91	41.34 3.54 -11.38	40.31 3.18 -13.73	36.68 2.69 -14.06
ROCHESTER_9_IC 23652	16.12 0.06 -0.60	14.78 0.04 -0.65	12.98 0.00 -0.61	11.60 0.00 -0.62	11.12 0.02 -0.65	12.69 0.02 -0.44	16.49 -0.06 -0.44	20.95 0.00 -0.08	22.72 0.16 0.51	24.46 0.25 0.66	26.46 0.17 1.12	29.15 0.03 1.25	31.98 0.23 1.34	33.98 0.21 1.51	32.92 0.65 1.76	34.07 0.64 1.82	34.48 0.75 1.73	37.51 1.02 1.11	33.31 0.61 0.98	33.44 0.43 0.26	30.88 0.34 0.28	26.50 0.24 0.15	23.39 0.16 0.18	20.15 -0.14 -0.36
ROSETON___1 23587	22.08 1.58 -5.05	20.97 1.45 -5.44	18.76 1.25 -5.14	17.27 1.10 -5.18	16.96 1.04 -5.47	17.18 1.22 -3.73	21.45 1.61 -3.73	24.44 2.23 -1.33	25.55 2.49 0.00	27.54 2.66 0.00	30.38 2.96 0.00	34.23 3.31 -0.56	36.56 3.47 0.00	38.98 3.70 0.00	50.12 3.61 -12.47	55.61 3.77 -16.58	58.88 3.80 -19.62	61.34 3.95 -19.78	48.52 3.61 -11.22	41.96 3.59 -5.09	38.69 3.30 -4.57	33.87 2.83 -4.63	28.64 2.55 -2.69	25.12 2.13 -3.06
ROSETON___2 23588	22.08 1.58 -5.05	20.97 1.45 -5.44	18.76 1.25 -5.14	17.27 1.10 -5.18	16.96 1.04 -5.47	17.18 1.22 -3.73	21.45 1.61 -3.73	24.44 2.23 -1.33	25.55 2.49 0.00	27.54 2.66 0.00	30.38 2.96 0.00	34.23 3.31 -0.56	36.56 3.47 0.00	38.98 3.70 0.00	50.12 3.61 -12.47	55.61 3.77 -16.58	58.88 3.80 -19.62	61.34 3.95 -19.78	48.52 3.61 -11.22	41.96 3.59 -5.09	38.69 3.30 -4.57	33.87 2.83 -4.63	28.64 2.55 -2.69	25.12 2.13 -3.06
RUSSELL___1 23602	16.23 0.17 -0.60	14.88 0.14 -0.65	13.06 0.07 -0.61	11.67 0.07 -0.62	11.18 0.08 -0.65	12.77 0.10 -0.44	16.59 0.03 -0.44	21.10 0.15 -0.08	22.91 0.35 0.50	24.68 0.45 0.65	26.73 0.41 1.10	29.45 0.30 1.22	32.34 0.56 1.31	34.36 0.56 1.47	33.30 0.99 1.72	34.46 0.99 1.78	34.90 1.13 1.69	37.95 1.43 1.08	34.63 0.94 0.00	34.04 0.77 0.00	31.47 0.65 0.00	26.92 0.50 0.00	23.77 0.37 0.00	20.31 0.02 -0.36
RUSSELL___2 23532	16.23 0.17 -0.60	14.88 0.14 -0.65	13.06 0.07 -0.61	11.67 0.07 -0.62	11.18 0.08 -0.65	12.77 0.10 -0.44	16.59 0.03 -0.44	21.10 0.15 -0.08	22.91 0.35 0.50	24.68 0.45 0.65	26.73 0.41 1.10	29.45 0.30 1.22	32.34 0.56 1.31	34.36 0.56 1.47	33.30 0.99 1.72	34.46 0.99 1.78	34.90 1.13 1.69	37.95 1.43 1.08	34.63 0.94 0.00	34.04 0.77 0.00	31.47 0.65 0.00	26.92 0.50 0.00	23.77 0.37 0.00	20.31 0.02 -0.36
RUSSELL___3 23549	16.23 0.17 -0.60	14.88 0.14 -0.65	13.06 0.07 -0.61	11.67 0.07 -0.62	11.18 0.08 -0.65	12.77 0.10 -0.44	16.59 0.03 -0.44	21.10 0.15 -0.08	22.91 0.35 0.50	24.68 0.45 0.65	26.73 0.41 1.10	29.45 0.30 1.22	32.34 0.56 1.31	34.36 0.56 1.47	33.30 0.99 1.72	34.46 0.99 1.78	34.90 1.13 1.69	37.95 1.43 1.08	34.63 0.94 0.00	34.04 0.77 0.00	31.47 0.65 0.00	26.92 0.50 0.00	23.77 0.37 0.00	20.31 0.02 -0.36
RUSSELL___4 23556	16.23 0.17 -0.60	14.88 0.14 -0.65	13.06 0.07 -0.61	11.67 0.07 -0.62	11.18 0.08 -0.65	12.77 0.10 -0.44	16.59 0.03 -0.44	21.10 0.15 -0.08	22.91 0.35 0.50	24.68 0.45 0.65	26.73 0.41 1.10	29.45 0.30 1.22	32.34 0.56 1.31	34.36 0.56 1.47	33.30 0.99 1.72	34.46 0.99 1.78	34.90 1.13 1.69	37.95 1.43 1.08	34.63 0.94 0.00	34.04 0.77 0.00	31.47 0.65 0.00	26.92 0.50 0.00	23.77 0.37 0.00	20.31 0.02 -0.36
RUSSELL___STATION 23914	16.23 0.17 -0.60	14.88 0.14 -0.65	13.06 0.07 -0.61	11.67 0.07 -0.62	11.18 0.08 -0.65	12.77 0.10 -0.44	16.59 0.03 -0.44	21.10 0.15 -0.08	22.91 0.35 0.50	24.68 0.45 0.65	26.73 0.41 1.10	29.45 0.30 1.22	32.34 0.56 1.31	34.36 0.56 1.47	33.30 0.99 1.72	34.46 0.99 1.78	34.90 1.13 1.69	37.95 1.43 1.08	34.63 0.94 0.00	34.04 0.77 0.00	31.47 0.65 0.00	26.92 0.50 0.00	23.77 0.37 0.00	20.31 0.02 -0.36
S SALMON___HYD 24043	15.67 -0.12 -0.34	14.32 -0.13 -0.36	12.57 -0.15 -0.34	11.19 -0.14 -0.35	10.70 -0.11 -0.37	12.35 -0.12 -0.25	16.25 -0.11 -0.25	20.86 -0.10 -0.09	24.12 -0.07 -1.13	26.67 -0.05 -1.85	28.38 -0.11 -1.07	32.01 -0.18 -1.83	35.47 -0.16 -2.55	38.17 -0.21 -3.11	36.34 -0.37 -2.68	37.34 -0.57 -2.65	37.60 -0.53 -2.67	39.93 -0.49 -2.82	35.82 -0.57 -2.71	35.32 -0.53 -2.58	32.31 -0.46 -1.95	28.14 -0.26 -1.99	23.24 -0.16 0.00	19.87 -0.26 -0.21

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.13 -0.12 -0.79	14.86 -0.08 -0.85	13.08 -0.10 -0.81	11.73 -0.07 -0.82	11.30 -0.01 -0.86	12.76 -0.05 -0.59	16.38 -0.32 -0.59	24.13 -0.27 -3.53	45.06 -0.09 -22.09	53.48 -0.15 -28.75	75.72 -0.41 -48.71	83.99 -0.73 -54.35	90.69 -0.53 -58.14	100.12 -0.74 -65.59	110.85 0.14 -76.67	114.58 0.21 -79.11	111.11 0.35 -75.29	86.25 0.53 -48.12	80.23 0.17 -46.37	45.42 0.00 -12.15	43.61 -0.21 -13.00	33.41 -0.18 -7.18	31.54 -0.21 -8.36	19.77 -0.64 -0.48
SELKIRK___I 23801	22.65 0.85 -6.35	21.69 0.77 -6.83	19.51 0.68 -6.46	18.10 0.60 -6.52	17.90 0.57 -6.88	17.59 0.67 -4.69	21.67 0.87 -4.69	23.69 1.15 -1.67	24.28 1.22 0.00	26.19 1.32 0.00	28.90 1.48 0.00	32.10 1.70 -0.03	34.91 1.82 0.00	37.25 1.97 0.00	36.48 1.77 -0.68	38.06 1.90 -0.90	38.40 1.88 -1.06	40.60 1.92 -1.07	36.11 1.82 -0.61	35.34 1.80 -0.28	32.73 1.66 -0.25	28.04 1.37 -0.25	24.78 1.24 -0.15	24.85 1.08 -3.85
SELKIRK___II 23799	22.66 0.85 -6.35	21.70 0.77 -6.84	19.51 0.68 -6.46	18.11 0.60 -6.52	17.91 0.57 -6.88	17.59 0.67 -4.69	21.67 0.87 -4.69	23.67 1.13 -1.67	24.28 1.22 0.00	26.17 1.29 0.00	28.90 1.48 0.00	32.09 1.70 -0.03	34.91 1.82 0.00	37.25 1.97 0.00	36.42 1.77 -0.62	37.98 1.90 -0.82	38.31 1.88 -0.97	40.46 1.88 -0.98	36.06 1.82 -0.55	35.32 1.80 -0.25	32.68 1.63 -0.23	28.02 1.37 -0.23	24.75 1.22 -0.13	24.83 1.06 -3.85
SENECA OSWGO___HYD 24041	15.69 -0.15 -0.39	14.36 -0.14 -0.41	12.63 -0.14 -0.39	11.25 -0.13 -0.40	10.75 -0.11 -0.42	12.39 -0.12 -0.28	16.24 -0.16 -0.28	20.76 -0.21 -0.10	24.37 -0.23 -1.54	27.14 -0.25 -2.51	28.52 -0.36 -1.46	32.40 -0.45 -2.48	36.15 -0.40 -3.46	39.08 -0.42 -4.23	37.33 -0.34 -3.64	38.51 -0.35 -3.60	38.74 -0.35 -3.63	41.13 -0.30 -3.83	37.03 -0.34 -3.68	36.41 -0.37 -3.51	33.16 -0.31 -2.65	28.88 -0.24 -2.71	23.14 -0.26 0.00	19.88 -0.28 -0.23
SENECA___ENERGY 23797	16.17 0.08 -0.63	14.83 0.06 -0.68	13.04 0.02 -0.64	11.66 0.02 -0.65	11.18 0.04 -0.69	12.76 0.06 -0.47	16.63 0.05 -0.47	21.16 0.13 -0.17	23.65 0.07 -0.52	25.77 0.05 -0.84	27.91 0.00 -0.49	31.11 -0.09 -0.83	34.28 0.03 -1.16	36.73 0.04 -1.42	35.60 0.34 -1.22	36.82 0.35 -1.21	37.03 0.35 -1.22	39.45 0.56 -1.28	35.26 0.34 -1.23	34.52 0.00 -1.25	31.76 0.00 -0.94	27.32 -0.05 -0.96	23.33 -0.07 0.00	20.16 -0.14 -0.37
SHOEMAKER___GT 23640	21.49 1.42 -4.61	20.35 1.30 -4.96	18.19 1.13 -4.69	16.71 0.99 -4.74	16.39 0.94 -5.00	16.73 1.10 -3.41	20.97 1.45 -3.40	24.11 2.02 -1.22	25.35 2.28 0.00	27.32 2.44 0.00	30.13 2.71 0.00	33.96 3.07 -0.52	36.40 3.31 0.00	38.77 3.49 0.00	49.22 3.40 -11.78	54.48 3.56 -15.66	57.58 3.58 -18.53	60.02 3.72 -18.69	47.66 3.37 -10.60	41.48 3.40 -4.81	38.25 3.11 -4.32	33.43 2.64 -4.37	28.30 2.36 -2.54	24.66 1.93 -2.79
SHOREHAM_IC_1 23715	24.69 2.29 -6.94	22.22 2.25 -5.88	19.74 1.77 -5.60	17.69 1.54 -5.17	17.50 1.59 -5.46	17.80 1.82 -3.75	22.54 2.26 -4.17	26.81 3.34 -2.60	29.66 3.69 -2.91	32.98 3.93 -4.18	34.62 4.44 -2.76	38.14 5.19 -2.58	42.58 5.56 -3.94	47.81 5.96 -6.57	61.61 5.86 -21.71	73.14 6.24 -31.65	80.02 6.24 -38.31	73.76 6.54 -29.61	62.94 5.83 -23.43	45.96 5.82 -6.87	44.03 5.36 -7.85	38.64 4.65 -7.57	37.76 4.09 -10.27	33.04 3.33 -9.78
SHOREHAM_IC_2 23716	24.69 2.29 -6.94	22.22 2.25 -5.88	19.74 1.77 -5.60	17.69 1.54 -5.17	17.50 1.59 -5.46	17.80 1.82 -3.75	22.54 2.26 -4.17	26.81 3.34 -2.60	29.66 3.69 -2.91	32.98 3.93 -4.18	34.62 4.44 -2.76	38.14 5.19 -2.58	42.58 5.56 -3.94	47.81 5.96 -6.57	61.61 5.86 -21.71	73.14 6.24 -31.65	80.02 6.24 -38.31	73.76 6.54 -29.61	62.94 5.83 -23.43	45.96 5.82 -6.87	44.03 5.36 -7.85	38.64 4.65 -7.57	37.76 4.09 -10.27	33.04 3.33 -9.78
SISSONVILLE____ 23735	8.80 -1.36 5.30	8.83 -1.24 4.02	8.89 -1.05 2.43	8.93 -0.93 1.12	8.94 -0.91 0.60	8.89 -1.05 2.28	8.83 -1.32 5.97	19.05 -1.82 0.00	20.58 -2.01 0.47	20.56 -2.16 2.16	20.49 -2.33 4.60	20.44 -2.58 7.35	20.34 -2.85 9.91	20.28 -3.03 11.96	16.76 -3.06 14.22	16.69 -3.21 15.36	16.68 -3.23 15.55	16.65 -3.35 17.61	16.77 -3.00 13.92	16.78 -2.93 13.56	16.82 -2.71 11.28	17.43 -2.22 6.76	8.61 -2.01 12.78	8.69 -1.61 9.62
SITHE_IND_GS1 24169	15.45 -0.33 -0.32	14.13 -0.30 -0.34	12.43 -0.26 -0.32	11.08 -0.23 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	18.23 -0.55 4.28	17.29 -0.60 6.99	22.64 -0.71 4.06	22.63 -0.82 6.92	22.63 -0.83 9.63	22.62 -0.88 11.77	23.13 -0.78 10.13	24.38 -0.85 10.03	24.53 -0.81 10.11	26.12 -0.83 10.66	22.63 -0.81 10.25	22.65 -0.83 9.79	22.65 -0.77 7.40	18.23 -0.63 7.55	22.81 -0.58 0.00	19.60 -0.52 -0.19
SITHE_IND_GS2 24170	15.45 -0.33 -0.32	14.13 -0.30 -0.34	12.43 -0.26 -0.32	11.08 -0.23 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	18.23 -0.55 4.28	17.29 -0.60 6.99	22.64 -0.71 4.06	22.63 -0.82 6.92	22.63 -0.83 9.63	22.62 -0.88 11.77	23.13 -0.78 10.13	24.38 -0.85 10.03	24.53 -0.81 10.11	26.12 -0.83 10.66	22.63 -0.81 10.25	22.65 -0.83 9.79	22.65 -0.77 7.40	18.23 -0.63 7.55	22.81 -0.58 0.00	19.60 -0.52 -0.19
SITHE_IND_GS3 24171	15.45 -0.33 -0.32	14.13 -0.30 -0.34	12.43 -0.26 -0.32	11.08 -0.23 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	18.23 -0.55 4.28	17.29 -0.60 6.99	22.64 -0.71 4.06	22.63 -0.82 6.92	22.63 -0.83 9.63	22.62 -0.88 11.77	23.13 -0.78 10.13	24.38 -0.85 10.03	24.53 -0.81 10.11	26.12 -0.83 10.66	22.63 -0.81 10.25	22.65 -0.83 9.79	22.65 -0.77 7.40	18.23 -0.63 7.55	22.81 -0.58 0.00	19.60 -0.52 -0.19
SITHE_IND_GS4 24172	15.45 -0.33 -0.32	14.13 -0.30 -0.34	12.43 -0.26 -0.32	11.08 -0.23 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	18.23 -0.55 4.28	17.29 -0.60 6.99	22.64 -0.71 4.06	22.63 -0.82 6.92	22.63 -0.83 9.63	22.62 -0.88 11.77	23.13 -0.78 10.13	24.38 -0.85 10.03	24.53 -0.81 10.11	26.12 -0.83 10.66	22.63 -0.81 10.25	22.65 -0.83 9.79	22.65 -0.77 7.40	18.23 -0.63 7.55	22.81 -0.58 0.00	19.60 -0.52 -0.19
SITHE___BATAVIA 24024	16.31 0.14 -0.71	14.98 0.13 -0.77	13.17 0.07 -0.73	11.80 0.08 -0.73	11.34 0.12 -0.77	12.88 0.12 -0.53	16.53 -0.11 -0.53	21.32 -0.15 -0.59	25.83 0.07 -2.70	28.49 0.10 -3.51	33.26 -0.11 -5.95	36.65 -0.36 -6.64	40.13 -0.07 -7.11	43.08 -0.21 -8.02	43.89 0.48 -9.37	45.42 0.49 -9.67	45.34 0.67 -9.20	44.43 0.94 -5.88	40.47 0.57 -6.21	35.33 0.43 -1.63	32.75 0.19 -1.74	27.51 0.13 -0.96	24.56 0.05 -1.12	20.10 -0.26 -0.43
SITHE___INDEPEND 23800	15.45 -0.33 -0.32	14.13 -0.30 -0.34	12.43 -0.26 -0.32	11.08 -0.23 -0.32	10.57 -0.22 -0.34	12.20 -0.26 -0.23	15.99 -0.35 -0.23	20.47 -0.48 -0.08	18.23 -0.55 4.28	17.29 -0.60 6.99	22.64 -0.71 4.06	22.63 -0.82 6.92	22.63 -0.83 9.63	22.62 -0.88 11.77	23.13 -0.78 10.13	24.38 -0.85 10.03	24.53 -0.81 10.11	26.12 -0.83 10.66	22.63 -0.81 10.25	22.65 -0.83 9.79	22.65 -0.77 7.40	18.23 -0.63 7.55	22.81 -0.58 0.00	19.60 -0.52 -0.19

SITHE___MASSENA 23902	9.36 -0.80 5.30	9.35 -0.72 4.02	9.35 -0.59 2.43	9.34 -0.53 1.12	9.32 -0.52 0.60	9.35 -0.60 2.28	9.41 -0.74 5.97	19.81 -1.06 0.00	21.42 -1.18 0.47	21.45 -1.27 2.16	21.45 -1.37 4.60	21.47 -1.55 7.35	21.53 -1.65 9.91	21.51 -1.80 11.96	18.05 -1.77 14.22	18.06 -1.83 15.36	18.03 -1.88 15.55	18.08 -1.92 17.61	18.05 -1.72 13.92	18.05 -1.66 13.56	18.00 -1.54 11.28	18.39 -1.27 6.76	9.45 -1.17 12.78	9.41 -0.90 9.62
SITHE___OGDNSBRG 24021	9.44 -0.73 5.30	9.41 -0.66 4.02	9.37 -0.57 2.43	9.36 -0.51 1.12	9.35 -0.49 0.60	9.40 -0.55 2.28	9.48 -0.66 5.97	19.95 -0.92 0.00	21.60 -0.99 0.47	21.65 -1.07 2.16	21.72 -1.10 4.60	21.78 -1.25 7.35	21.79 -1.39 9.91	21.80 -1.52 11.96	18.15 -1.67 14.22	18.10 -1.80 15.36	18.10 -1.81 15.55	18.16 -1.84 17.61	18.05 -1.72 13.92	18.08 -1.63 13.56	18.03 -1.51 11.28	18.41 -1.24 6.76	9.54 -1.08 12.78	9.45 -0.86 9.62
SITHE___STERLING 23777	15.98 0.37 -0.15	14.56 0.31 -0.17	12.76 0.23 -0.16	11.35 0.21 -0.16	10.82 0.21 -0.17	12.61 0.27 -0.11	16.61 0.39 -0.11	21.45 0.54 -0.04	23.98 0.64 -0.27	26.06 0.75 -0.44	28.50 0.82 -0.26	31.69 0.88 -0.44	34.66 0.96 -0.61	37.00 0.99 -0.74	35.53 0.85 -0.64	36.67 0.77 -0.63	36.92 0.82 -0.64	39.22 0.94 -0.67	35.01 0.67 -0.65	34.59 0.70 -0.62	31.90 0.62 -0.47	27.42 0.53 -0.48	23.96 0.56 0.00	20.40 0.38 -0.09
SOUTH CAIRO___GT 23612	22.41 1.39 -5.56	21.35 1.28 -5.98	19.12 1.09 -5.66	17.67 0.98 -5.71	17.41 0.94 -6.02	17.42 1.09 -4.11	21.66 1.45 -4.09	24.31 1.98 -1.46	25.28 2.21 0.00	27.27 2.39 0.00	30.13 2.71 0.00	33.91 3.22 -0.33	36.66 3.57 0.00	39.08 3.81 0.00	45.23 3.78 -7.41	49.13 4.02 -9.85	51.16 4.04 -11.66	53.65 4.29 -11.76	44.23 3.87 -6.67	40.02 3.73 -3.03	36.93 3.39 -2.72	31.91 2.75 -2.75	27.36 2.36 -1.60	25.20 1.91 -3.36
SOUTH HAMPTN___IC 23720	25.45 3.08 -6.92	22.89 2.93 -5.87	20.33 2.36 -5.60	18.20 2.04 -5.17	17.97 2.06 -5.46	18.36 2.38 -3.75	23.32 3.05 -4.16	27.99 4.53 -2.59	31.18 5.21 -2.91	34.72 5.67 -4.17	36.73 6.55 -2.76	40.62 7.68 -2.57	45.39 8.37 -3.93	50.86 9.03 -6.55	64.77 9.02 -21.71	76.42 9.52 -31.65	83.31 9.54 -38.31	77.30 10.08 -29.61	65.97 8.86 -23.43	48.75 8.62 -6.86	46.55 7.89 -7.84	40.66 6.68 -7.56	39.31 5.66 -10.25	34.17 4.48 -9.76
SOUTHOLD___IC 23719	25.84 3.46 -6.92	23.23 3.27 -5.87	20.61 2.65 -5.60	18.44 2.28 -5.17	18.20 2.29 -5.46	18.66 2.69 -3.75	23.74 3.47 -4.16	28.56 5.09 -2.60	31.90 5.93 -2.91	35.52 6.47 -4.17	37.72 7.54 -2.76	41.78 8.84 -2.57	46.75 9.73 -3.93	52.38 10.55 -6.55	66.37 10.62 -21.71	78.04 11.14 -31.65	84.94 11.17 -38.31	79.06 11.84 -29.61	67.53 10.05 -23.43	50.18 9.15 -6.86	47.82 9.15 -7.84	41.69 7.71 -7.56	40.08 6.44 -10.25	34.75 5.06 -9.76
ST LAWRENCE___ 23600	14.68 -0.77 0.00	13.40 -0.69 0.00	11.78 -0.59 0.00	10.46 -0.53 0.00	9.94 -0.51 0.00	11.64 -0.59 0.00	15.37 -0.74 0.00	19.83 -1.04 0.00	21.91 -1.15 0.00	23.63 -1.24 0.00	26.07 -1.34 0.00	28.88 -1.49 0.00	31.47 -1.62 0.00	27.83 -1.73 5.72	28.83 -1.70 3.51	25.78 -1.76 7.71	25.78 -1.77 7.91	35.73 -1.88 0.00	32.04 -1.65 0.00	31.64 -1.63 0.00	29.31 -1.51 0.00	25.17 -1.24 0.00	22.25 -1.15 0.00	19.03 -0.90 0.00
STATION 5_MISC_HYD 23604	16.12 0.06 -0.60	14.78 0.04 -0.65	12.98 0.00 -0.61	11.60 0.00 -0.62	11.12 0.02 -0.65	12.69 0.02 -0.44	16.49 -0.06 -0.44	20.95 0.00 -0.08	22.72 0.16 0.51	24.46 0.25 0.66	26.46 0.17 1.12	29.15 0.03 1.25	31.98 0.23 1.34	33.98 0.21 1.51	32.92 0.65 1.76	34.07 0.64 1.82	34.48 0.75 1.73	37.51 1.02 1.11	33.31 0.61 0.98	33.44 0.43 0.26	30.88 0.34 0.28	26.50 0.24 0.15	23.39 0.16 0.18	20.15 -0.14 -0.36
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.18 0.12 -0.60	14.81 0.09 -0.64	13.03 0.05 -0.61	11.64 0.04 -0.61	11.16 0.06 -0.65	12.75 0.09 -0.44	16.62 0.06 -0.44	21.19 0.17 -0.16	23.46 0.23 -0.17	25.45 0.30 -0.27	27.82 0.25 -0.16	30.79 0.15 -0.27	33.83 0.36 -0.38	36.12 0.39 -0.46	35.15 0.72 -0.40	36.39 0.74 -0.39	36.64 0.78 -0.39	39.07 1.05 -0.42	34.80 0.71 -0.40	34.19 0.53 -0.39	31.58 0.46 -0.29	27.03 0.32 -0.30	23.63 0.23 0.00	20.29 0.00 -0.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.97 -0.08 -0.59	14.64 -0.08 -0.64	12.88 -0.10 -0.61	11.51 -0.09 -0.61	11.03 -0.06 -0.64	12.59 -0.07 -0.44	16.36 -0.19 -0.44	20.78 -0.17 -0.08	22.54 -0.02 0.49	24.26 0.02 0.64	26.27 -0.05 1.09	28.94 -0.21 1.22	31.75 -0.03 1.30	33.77 -0.04 1.47	32.66 0.34 1.72	33.84 0.35 1.77	34.24 0.46 1.69	37.21 0.68 1.08	34.02 0.34 0.00	33.15 0.13 0.25	30.61 0.06 0.27	26.29 0.03 0.15	23.18 -0.05 0.17	19.99 -0.30 -0.36
STEEL___WIND 323596	16.43 0.14 -0.83	15.12 0.14 -0.89	13.30 0.09 -0.84	11.93 0.10 -0.85	11.50 0.16 -0.90	12.99 0.15 -0.61	16.68 -0.05 -0.61	23.03 0.17 -2.00	35.28 0.39 -11.83	40.64 0.37 -15.39	53.66 0.17 -26.08	59.34 -0.12 -29.09	64.38 0.17 -31.12	70.35 -0.04 -35.11	75.97 0.88 -41.05	78.59 0.99 -42.35	76.87 1.10 -40.30	64.72 1.35 -25.76	59.14 0.91 -24.55	40.40 0.70 -6.43	38.10 0.40 -6.88	30.56 0.34 -3.80	28.10 0.28 -4.42	20.15 -0.28 -0.50
STEBEN_REC_LFGE 323667	17.08 0.54 -1.08	15.69 0.44 -1.16	13.81 0.35 -1.10	12.41 0.32 -1.11	11.98 0.37 -1.17	13.44 0.42 -0.80	17.39 0.48 -0.80	22.31 0.77 -0.67	26.77 0.90 -2.81	29.58 0.97 -3.74	34.21 0.93 -5.86	37.78 0.73 -6.68	41.30 0.93 -7.28	44.46 0.92 -8.27	45.09 1.60 -9.45	46.64 1.66 -9.72	46.49 1.74 -9.29	45.94 2.14 -6.19	41.23 1.62 -5.93	36.63 1.36 -2.00	34.15 1.39 -1.95	28.84 1.14 -1.29	25.29 0.94 -0.96	21.04 0.46 -0.65
STONY___BROOK 24151	24.85 2.38 -7.01	22.22 2.24 -5.90	19.83 1.84 -5.62	17.74 1.58 -5.17	17.51 1.60 -5.46	17.82 1.85 -3.75	22.67 2.37 -4.18	26.92 3.44 -2.61	29.75 3.76 -2.92	33.09 4.03 -4.19	34.62 4.44 -2.76	38.13 5.16 -2.60	42.58 5.53 -3.97	47.82 5.92 -6.62	61.40 5.65 -21.71	72.93 6.03 -31.65	79.80 6.03 -38.31	73.49 6.28 -29.61	62.67 5.56 -23.43	45.81 5.66 -6.89	43.90 5.21 -7.88	38.57 4.54 -7.61	37.88 4.14 -10.34	33.17 3.39 -9.85
STURGEON_POOL_HYD 23609	22.29 1.55 -5.29	21.21 1.42 -5.70	18.99 1.24 -5.38	17.51 1.09 -5.43	17.23 1.04 -5.73	17.33 1.20 -3.91	21.68 1.71 -3.86	24.65 2.40 -1.38	25.78 2.72 0.00	27.79 2.91 0.00	30.68 3.26 0.00	34.62 3.76 -0.49	37.16 4.07 0.00	39.61 4.34 0.00	49.14 4.19 -10.92	54.18 4.41 -14.52	57.07 4.43 -17.18	59.59 4.66 -17.32	47.86 4.35 -9.83	41.99 4.26 -4.46	38.70 3.88 -4.00	33.71 3.25 -4.05	28.63 2.88 -2.36	25.45 2.35 -3.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.73 1.56 -4.71	20.58 1.42 -5.07	18.39 1.22 -4.79	16.91 1.09 -4.84	16.59 1.03 -5.11	16.92 1.21 -3.48	21.19 1.60 -3.48	24.32 2.21 -1.24	25.55 2.49 0.00	27.54 2.66 0.00	30.38 2.96 0.00	34.29 3.37 -0.55	36.69 3.61 0.00	39.12 3.85 0.00	50.20 3.78 -12.39	55.67 3.95 -16.47	58.92 3.97 -19.48	61.39 4.14 -19.65	48.57 3.74 -11.15	42.02 3.69 -5.06	38.78 3.42 -4.54	33.89 2.88 -4.59	28.65 2.57 -2.67	24.92 2.13 -2.86

SYNERGY___BIOGAS 323694	16.31 0.14 -0.71	14.98 0.13 -0.77	13.17 0.07 -0.73	11.80 0.08 -0.73	11.34 0.12 -0.77	12.88 0.12 -0.53	16.53 -0.11 -0.53	21.32 -0.15 -0.59	25.83 0.07 -2.70	28.49 0.10 -3.51	33.26 -0.11 -5.95	36.65 -0.36 -6.64	40.13 -0.07 -7.11	43.08 -0.21 -8.02	43.89 0.48 -9.37	45.42 0.49 -9.67	45.34 0.67 -9.20	44.43 0.94 -5.88	40.47 0.57 -6.21	35.33 0.43 -1.63	32.75 0.19 -1.74	27.51 0.13 -0.96	24.56 0.05 -1.12	20.10 -0.26 -0.43
SYRACUSE___ENERGY_ST1 323597	16.02 0.08 -0.48	14.66 0.06 -0.52	12.90 0.04 -0.49	11.51 0.03 -0.49	11.01 0.04 -0.52	12.63 0.05 -0.35	16.53 0.06 -0.35	21.10 0.10 -0.13	23.96 0.12 -0.79	26.28 0.13 -1.28	28.27 0.11 -0.75	31.67 0.03 -1.27	34.99 0.13 -1.77	37.61 0.18 -2.16	36.17 0.27 -1.86	37.35 0.25 -1.84	37.57 0.25 -1.86	39.94 0.38 -1.96	35.84 0.27 -1.88	35.28 0.23 -1.78	32.41 0.25 -1.34	28.00 0.21 -1.37	23.54 0.14 0.00	20.26 0.04 -0.29
SYRACUSE___ENERGY_ST2 323598	16.02 0.08 -0.48	14.66 0.06 -0.52	12.90 0.04 -0.49	11.51 0.03 -0.49	11.01 0.04 -0.52	12.63 0.05 -0.35	16.53 0.06 -0.35	21.10 0.10 -0.13	23.96 0.12 -0.79	26.28 0.13 -1.28	28.27 0.11 -0.75	31.67 0.03 -1.27	34.99 0.13 -1.77	37.61 0.18 -2.16	36.17 0.27 -1.86	37.35 0.25 -1.84	37.57 0.25 -1.86	39.94 0.38 -1.96	35.84 0.27 -1.88	35.28 0.23 -1.78	32.41 0.25 -1.34	28.00 0.21 -1.37	23.54 0.14 0.00	20.26 0.04 -0.29
SYRACUSE___POWER 24017	16.03 0.09 -0.48	14.69 0.09 -0.52	12.91 0.05 -0.49	11.52 0.04 -0.49	11.02 0.05 -0.52	12.65 0.07 -0.35	16.56 0.10 -0.35	21.14 0.15 -0.13	23.84 0.18 -0.59	26.07 0.22 -0.97	28.17 0.19 -0.56	31.45 0.12 -0.96	34.62 0.20 -1.33	37.15 0.25 -1.63	35.78 0.34 -1.40	36.96 0.32 -1.39	37.18 0.32 -1.40	39.53 0.45 -1.47	35.40 0.30 -1.42	34.85 0.23 -1.34	32.11 0.28 -1.02	27.69 0.24 -1.04	23.56 0.16 0.00	20.28 0.06 -0.29
TRIGEN___CC 323695	37.21 2.10 -19.65	24.97 1.93 -8.96	22.85 1.67 -8.81	17.59 1.42 -5.19	17.31 1.40 -5.46	17.62 1.63 -3.77	25.47 2.16 -7.19	28.72 2.94 -4.91	31.32 3.23 -5.03	34.05 3.43 -5.74	34.21 3.76 -3.04	40.78 4.34 -6.07	46.06 4.57 -8.40	56.16 4.83 -16.05	60.52 4.76 -21.71	71.91 5.00 -31.65	78.78 5.00 -38.31	72.44 5.23 -29.61	61.83 4.72 -23.43	48.71 4.76 -10.68	47.40 4.37 -12.20	43.72 3.67 -13.63	49.96 3.35 -23.21	44.85 2.79 -22.13
UNION___PROCESSING_DRP 323587	16.06 0.00 -0.60	14.72 -0.01 -0.65	12.95 -0.04 -0.61	11.57 -0.03 -0.62	11.08 -0.02 -0.65	12.66 -0.01 -0.45	16.43 -0.13 -0.45	20.95 0.07 -0.16	23.13 0.07 0.00	25.00 0.13 0.00	27.44 0.03 0.00	30.25 -0.12 0.00	33.15 0.07 0.00	35.31 0.04 0.00	34.48 0.44 0.00	35.71 0.46 0.00	36.03 0.57 0.00	38.40 0.79 0.00	34.12 0.44 0.00	33.53 0.26 0.00	31.01 0.19 0.00	26.55 0.13 0.00	23.47 0.07 0.00	20.07 -0.22 -0.36
UPPER HUDSON___HYD 24058	22.79 0.60 -6.73	21.83 0.49 -7.25	19.62 0.40 -6.85	18.26 0.36 -6.91	18.10 0.36 -7.30	17.65 0.45 -4.97	21.71 0.63 -4.97	23.44 0.79 -1.77	24.03 0.97 0.00	25.97 1.09 0.00	28.71 1.29 0.00	31.98 1.55 -0.07	34.87 1.79 0.00	37.28 2.01 0.00	36.98 1.46 -1.48	38.82 1.59 -1.97	39.32 1.52 -2.34	41.54 1.58 -2.36	36.61 1.58 -1.34	35.31 1.43 -0.61	32.69 1.32 -0.54	28.02 1.06 -0.55	24.68 0.96 -0.32	24.93 0.92 -4.08
UPPER RAQUET___HYD 24056	8.80 -1.36 5.30	8.83 -1.24 4.02	8.89 -1.05 2.43	8.93 -0.93 1.12	8.94 -0.91 0.60	8.89 -1.05 2.28	8.83 -1.32 5.97	19.05 -1.82 0.00	20.58 -2.01 0.47	20.56 -2.16 2.16	20.49 -2.33 4.60	20.44 -2.58 7.35	20.34 -2.85 9.91	20.28 -3.03 11.96	16.76 -3.06 14.22	16.69 -3.21 15.36	16.68 -3.23 15.55	16.65 -3.35 17.61	16.77 -3.00 13.92	16.78 -2.93 13.56	16.82 -2.71 11.28	17.43 -2.22 6.76	8.61 -2.01 12.78	8.69 -1.61 9.62
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.63 1.02 -2.16	17.32 0.92 -2.32	15.36 0.79 -2.19	13.90 0.70 -2.21	13.46 0.68 -2.34	14.60 0.78 -1.59	18.75 1.05 -1.59	22.93 1.42 -0.64	25.33 1.59 -0.68	27.53 1.72 -0.94	30.60 1.92 -1.26	34.00 2.09 -1.54	37.01 2.22 -1.71	39.53 2.29 -1.97	39.02 2.15 -2.83	40.55 2.19 -3.11	40.86 2.20 -3.20	42.52 2.29 -2.62	37.75 1.99 -2.08	36.27 2.03 -0.97	33.53 1.85 -0.86	28.71 1.56 -0.74	25.25 1.52 -0.33	22.45 1.22 -1.31
VISCHER___FERRY HYD 24020	23.03 0.94 -6.63	22.07 0.85 -7.14	19.84 0.72 -6.75	18.44 0.65 -6.81	18.26 0.63 -7.19	17.87 0.75 -4.90	21.99 0.98 -4.90	23.87 1.25 -1.75	24.42 1.36 0.00	26.37 1.49 0.00	29.09 1.67 0.00	32.39 1.97 -0.05	35.24 2.15 0.00	37.64 2.36 0.00	37.10 2.01 -1.05	38.81 2.15 -1.40	39.24 2.13 -1.66	41.42 2.14 -1.67	36.72 2.09 -0.95	35.70 2.00 -0.43	33.05 1.85 -0.39	28.31 1.50 -0.39	24.98 1.36 -0.23	25.17 1.22 -4.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.02 1.70 -4.87	20.89 1.56 -5.24	18.67 1.35 -4.95	17.17 1.19 -5.00	16.85 1.13 -5.27	17.14 1.32 -3.60	21.45 1.74 -3.59	24.57 2.42 -1.28	25.81 2.74 0.00	27.81 2.93 0.00	30.65 3.23 0.00	34.67 3.70 -0.60	37.02 3.94 0.00	39.47 4.20 0.00	51.69 4.12 -13.53	57.55 4.30 -17.99	61.07 4.32 -21.29	63.58 4.51 -21.46	49.94 4.07 -12.18	42.85 4.06 -5.53	39.51 3.73 -4.96	34.60 3.17 -5.02	29.15 2.83 -2.92	25.21 2.33 -2.95
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.42 1.99 -7.97	22.22 1.83 -6.30	19.83 1.58 -5.88	20.71 1.40 -8.33	17.23 1.32 -5.47	17.51 1.55 -3.73	22.24 2.05 -4.08	33.97 2.84 -10.26	36.29 3.20 -10.03	38.22 3.43 -9.90	39.58 3.81 -8.36	41.30 4.31 -6.62	43.57 4.60 -5.89	48.09 4.90 -7.92	57.38 4.83 -18.52	71.92 5.04 -31.62	78.82 5.07 -38.29	72.46 5.26 -29.59	53.14 4.78 -14.67	44.88 4.72 -6.89	42.93 4.35 -7.76	41.13 3.70 -11.02	40.81 3.28 -14.14	36.33 2.73 -13.68
WADING RIVER_IC_1 23522	24.59 2.23 -6.91	22.17 2.21 -5.87	19.68 1.72 -5.59	17.66 1.50 -5.17	17.47 1.56 -5.46	17.76 1.78 -3.75	22.46 2.19 -4.16	26.72 3.25 -2.59	29.56 3.60 -2.91	32.88 3.83 -4.17	34.51 4.33 -2.76	38.01 5.07 -2.57	42.44 5.43 -3.93	47.64 5.82 -6.54	61.44 5.68 -21.71	72.97 6.07 -31.65	79.84 6.06 -38.31	73.57 6.36 -29.61	62.74 5.63 -23.43	45.78 5.66 -6.86	43.87 5.21 -7.84	38.46 4.49 -7.55	37.61 3.98 -10.23	32.90 3.23 -9.75
WADING RIVER_IC_2 23547	24.59 2.23 -6.91	22.17 2.21 -5.87	19.68 1.72 -5.59	17.66 1.50 -5.17	17.47 1.56 -5.46	17.76 1.78 -3.75	22.46 2.19 -4.16	26.72 3.25 -2.59	29.56 3.60 -2.91	32.88 3.83 -4.17	34.51 4.33 -2.76	38.01 5.07 -2.57	42.44 5.43 -3.93	47.64 5.82 -6.54	61.44 5.68 -21.71	72.97 6.07 -31.65	79.84 6.06 -38.31	73.57 6.36 -29.61	62.74 5.63 -23.43	45.78 5.66 -6.86	43.87 5.21 -7.84	38.46 4.49 -7.55	37.61 3.98 -10.23	32.90 3.23 -9.75
WADING RIVER_IC_3 23601	24.59 2.23 -6.91	22.17 2.21 -5.87	19.68 1.72 -5.59	17.66 1.50 -5.17	17.47 1.56 -5.46	17.76 1.78 -3.75	22.46 2.19 -4.16	26.72 3.25 -2.59	29.56 3.60 -2.91	32.88 3.83 -4.17	34.51 4.33 -2.76	38.01 5.07 -2.57	42.44 5.43 -3.93	47.64 5.82 -6.54	61.44 5.68 -21.71	72.97 6.07 -31.65	79.84 6.06 -38.31	73.57 6.36 -29.61	62.74 5.63 -23.43	45.78 5.66 -6.86	43.87 5.21 -7.84	38.46 4.49 -7.55	37.61 3.98 -10.23	32.90 3.23 -9.75

WALDEN___HYDRO 24148	22.12 1.67 -4.99	21.00 1.54 -5.38	18.78 1.32 -5.08	17.28 1.16 -5.13	16.97 1.11 -5.41	17.21 1.30 -3.69	21.53 1.74 -3.67	24.60 2.42 -1.31	25.81 2.74 0.00	27.84 2.96 0.00	30.71 3.29 0.00	34.66 3.76 -0.53	37.16 4.07 0.00	39.61 4.34 0.00	50.25 4.25 -11.96	55.64 4.48 -15.90	58.82 4.54 -18.82	61.32 4.74 -18.97	48.80 4.35 -10.76	42.41 4.26 -4.88	39.12 3.91 -4.38	34.13 3.27 -4.44	28.86 2.88 -2.58	25.31 2.37 -3.02
WARRENSBURG___ 23737	22.79 0.60 -6.73	21.83 0.49 -7.25	19.62 0.40 -6.85	18.26 0.36 -6.91	18.10 0.36 -7.30	17.65 0.45 -4.97	21.71 0.63 -4.97	23.44 0.79 -1.77	24.03 0.97 0.00	25.97 1.09 0.00	28.71 1.29 0.00	31.98 1.55 -0.07	34.87 1.79 0.00	37.28 2.01 0.00	36.98 1.46 -1.48	38.82 1.59 -1.97	39.32 1.52 -2.34	41.54 1.58 -2.36	36.61 1.58 -1.34	35.31 1.43 -0.61	32.69 1.32 -0.54	28.02 1.06 -0.55	24.68 0.96 -0.32	24.93 0.92 -4.08
WATERSIDE___6 8 9 23538	25.63 2.01 -8.17	22.28 1.83 -6.36	19.87 1.57 -5.93	20.80 1.38 -8.43	17.27 1.36 -5.47	17.53 1.58 -3.73	22.26 2.05 -4.10	34.58 2.84 -10.87	37.00 3.23 -10.71	38.84 3.38 -10.58	40.10 3.76 -8.93	41.59 4.19 -7.03	43.45 4.47 -5.89	47.91 4.73 -7.91	57.21 4.66 -18.51	71.71 4.83 -31.63	78.61 4.86 -38.29	72.23 5.04 -29.59	53.00 4.65 -14.67	44.74 4.59 -6.88	42.85 4.28 -7.75	41.05 3.62 -11.01	40.76 3.23 -14.13	36.35 2.75 -13.67
WDELAWARE___HYD 323627	21.47 0.79 -5.22	20.43 0.72 -5.62	18.29 0.61 -5.32	16.86 0.52 -5.36	16.60 0.49 -5.66	16.66 0.57 -3.86	20.82 0.89 -3.82	23.59 1.36 -1.36	24.68 1.61 0.00	26.62 1.74 0.00	29.42 2.00 0.00	33.27 2.40 -0.50	35.67 2.58 0.00	38.03 2.75 0.00	46.15 0.88 -11.23	51.21 1.02 -14.93	54.19 1.06 -17.67	56.51 1.09 -17.81	46.72 2.93 -10.11	40.72 2.86 -4.59	37.52 2.59 -4.12	32.67 2.09 -4.17	27.63 1.80 -2.43	24.46 1.39 -3.14
WEST BABYLON___IC 23714	27.76 2.57 -9.74	23.01 2.37 -6.56	20.67 1.99 -6.31	17.85 1.69 -5.18	17.59 1.68 -5.46	17.95 1.97 -3.75	23.54 2.59 -4.83	27.63 3.65 -3.11	30.47 4.03 -3.38	33.70 4.30 -4.52	34.90 4.66 -2.82	39.09 5.38 -3.34	43.70 5.69 -4.92	49.89 5.96 -8.65	61.61 5.86 -21.71	73.11 6.21 -31.65	79.98 6.20 -38.31	73.72 6.51 -29.61	62.94 5.83 -23.43	46.83 5.86 -7.70	45.02 5.39 -8.81	39.94 4.62 -8.90	40.68 4.16 -13.12	35.85 3.43 -12.50
WEST CANADA___HYD 24049	15.44 0.11 0.13	14.05 0.10 0.14	12.33 0.09 0.13	10.92 0.07 0.13	10.37 0.06 0.14	12.21 0.07 0.09	16.12 0.10 0.09	20.96 0.13 0.03	23.20 0.14 0.00	25.05 0.18 0.00	27.61 0.19 0.00	30.58 0.21 0.00	33.32 0.23 0.00	35.82 0.25 -0.30	34.42 0.21 -0.18	35.83 0.18 -0.40	36.09 0.21 -0.41	37.79 0.19 0.00	33.86 0.17 0.00	33.47 0.20 0.00	30.97 0.15 0.00	26.55 0.13 0.00	23.56 0.16 0.00	19.99 0.14 0.08
WESTERN_NY_WIND 24143	16.30 0.12 -0.72	14.99 0.13 -0.77	13.16 0.06 -0.73	11.80 0.08 -0.74	11.34 0.12 -0.78	12.88 0.12 -0.53	16.53 -0.11 -0.53	21.34 -0.15 -0.61	25.94 0.05 -2.83	28.63 0.07 -3.68	33.52 -0.14 -6.23	36.96 -0.36 -6.96	40.43 -0.10 -7.44	43.42 -0.25 -8.39	44.29 0.44 -9.81	45.84 0.46 -10.13	45.77 0.67 -9.64	44.67 0.90 -6.16	40.76 0.57 -6.50	35.37 0.40 -1.70	32.80 0.15 -1.82	27.53 0.11 -1.01	24.62 0.05 -1.17	20.08 -0.28 -0.44
WESTOVER___LESR 323668	17.68 0.57 -1.66	16.37 0.51 -1.78	14.50 0.44 -1.68	13.08 0.39 -1.70	12.64 0.40 -1.79	13.90 0.45 -1.22	17.90 0.56 -1.22	22.23 0.77 -0.59	25.31 0.88 -1.37	27.67 0.89 -1.90	30.94 0.93 -2.59	34.42 0.97 -3.08	37.69 1.13 -3.48	40.43 1.16 -3.99	39.84 1.43 -4.38	41.22 1.48 -4.48	41.26 1.49 -4.31	42.35 1.65 -3.09	37.95 1.31 -2.95	35.85 1.23 -1.35	33.12 1.11 -1.20	28.28 0.92 -0.94	24.62 0.84 -0.38	21.53 0.60 -1.00
WETHRSFD_WT_PWR 323626	16.58 0.20 -0.92	15.25 0.17 -0.99	13.43 0.12 -0.94	12.07 0.13 -0.95	11.63 0.18 -1.00	13.09 0.18 -0.68	16.84 0.05 -0.68	22.48 0.21 -1.40	31.10 0.35 -7.69	35.21 0.32 -10.01	44.52 0.14 -16.96	49.17 -0.12 -18.93	53.40 0.07 -20.25	58.05 -0.07 -22.84	61.49 0.75 -26.70	63.62 0.81 -27.55	62.60 0.92 -26.22	55.53 1.17 -16.76	50.47 0.71 -16.08	38.01 0.53 -4.21	35.73 0.40 -4.51	29.22 0.32 -2.49	26.55 0.26 -2.90	20.33 -0.16 -0.56
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.97 1.64 -4.87	20.84 1.51 -5.25	18.63 1.30 -4.96	17.13 1.14 -5.00	16.81 1.09 -5.28	17.10 1.27 -3.60	21.39 1.68 -3.60	24.49 2.34 -1.28	25.69 2.63 0.00	27.69 2.81 0.00	30.51 3.10 0.00	34.49 3.52 -0.60	36.79 3.71 0.00	39.19 3.91 0.00	51.46 3.85 -13.58	57.32 4.02 -18.05	60.86 4.04 -21.35	63.31 4.17 -21.53	49.71 3.81 -12.22	42.60 3.79 -5.54	39.31 3.51 -4.98	34.46 3.01 -5.04	29.02 2.69 -2.93	25.13 2.25 -2.95
YORK___WARBASSE 23770	25.71 2.09 -8.17	22.34 1.89 -6.36	19.89 1.60 -5.93	20.83 1.40 -8.45	17.36 1.43 -5.48	17.59 1.64 -3.73	22.30 2.08 -4.10	34.68 2.94 -10.87	37.14 3.37 -10.71	38.99 3.53 -10.58	40.29 3.95 -8.93	41.80 4.40 -7.03	46.03 4.73 -8.21	67.70 4.97 -27.45	67.71 4.93 -28.74	71.82 4.94 -31.63	78.75 5.00 -38.29	72.42 5.23 -29.59	67.75 4.92 -29.15	67.74 4.86 -29.61	67.74 4.50 -32.42	67.73 3.83 -37.49	67.68 3.42 -40.87	40.79 2.89 -17.98