

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/02/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.05	35.00	30.06	27.30	29.84	29.89	32.10	35.60	39.01	43.66	39.22	39.44	39.55	37.79	36.07	36.98	43.88	56.64	49.95	45.76	40.32	36.79	32.35	28.60
24138	2.32	1.71	1.75	1.36	1.71	1.92	2.24	1.65	1.77	2.05	2.36	2.69	2.78	2.90	2.62	2.61	3.79	5.61	4.68	4.15	3.72	3.06	1.86	1.64
	-8.52	-14.31	-8.89	-11.00	-8.89	-6.18	-5.79	-16.37	-19.50	-21.14	-14.59	-11.33	-10.52	-7.77	-9.87	-10.63	-6.26	-0.07	-2.33	-4.55	-4.79	-8.00	-12.59	-9.87
74TH STREET_GT_1	36.06	35.01	30.06	27.30	29.84	29.90	32.07	35.59	39.00	43.65	39.20	39.45	39.55	37.79	36.08	36.99	43.85	56.59	49.95	45.77	40.32	36.79	32.37	28.61
24260	2.32	1.71	1.75	1.36	1.71	1.92	2.21	1.64	1.76	2.03	2.34	2.69	2.78	2.90	2.62	2.61	3.76	5.56	4.68	4.15	3.72	3.06	1.88	1.64
	-8.52	-14.32	-8.90	-11.00	-8.89	-6.18	-5.79	-16.37	-19.51	-21.14	-14.59	-11.33	-10.52	-7.78	-9.87	-10.64	-6.26	-0.07	-2.33	-4.55	-4.79	-8.00	-12.59	-9.87
74TH STREET_GT_2	36.06	35.01	30.06	27.30	29.84	29.90	32.07	35.59	39.00	43.65	39.20	39.45	39.55	37.79	36.08	36.99	43.85	56.59	49.95	45.77	40.32	36.79	32.37	28.61
24261	2.32	1.71	1.75	1.36	1.71	1.92	2.21	1.64	1.76	2.03	2.34	2.69	2.78	2.90	2.62	2.61	3.76	5.56	4.68	4.15	3.72	3.06	1.88	1.64
	-8.52	-14.32	-8.90	-11.00	-8.89	-6.18	-5.79	-16.37	-19.51	-21.14	-14.59	-11.33	-10.52	-7.78	-9.87	-10.64	-6.26	-0.07	-2.33	-4.55	-4.79	-8.00	-12.59	-9.87
ADK HUDSON___FALLS	39.14	40.94	33.55	31.82	33.39	32.13	33.94	42.34	47.01	52.28	44.81	43.52	43.23	40.28	39.52	40.84	45.50	54.99	49.52	46.26	40.85	38.92	37.28	32.49
24011	1.64	1.31	1.30	1.02	1.33	1.42	1.52	1.14	1.14	1.31	1.49	1.75	1.81	1.95	1.70	1.76	2.64	3.92	3.22	2.63	2.13	1.65	1.22	1.16
	-12.29	-20.65	-12.83	-15.87	-12.83	-8.92	-8.35	-23.61	-28.13	-30.49	-21.04	-16.34	-15.17	-11.22	-14.24	-15.34	-9.03	-0.10	-3.36	-6.56	-6.90	-11.54	-18.16	-14.23
ADK RESOURCE___RCVRY	39.36	40.69	33.62	31.70	33.44	32.40	34.31	42.03	46.62	51.84	44.80	43.70	43.44	40.54	39.65	40.91	46.03	56.36	50.54	46.97	41.52	39.32	37.17	32.49
23798	2.19	1.63	1.73	1.33	1.73	1.94	2.12	1.49	1.53	1.72	2.07	2.39	2.44	2.52	2.22	2.26	3.42	5.30	4.33	3.52	2.99	2.37	1.61	1.56
	-11.95	-20.07	-12.48	-15.43	-12.47	-8.67	-8.12	-22.96	-27.35	-29.65	-20.46	-15.89	-14.75	-10.90	-13.84	-14.92	-8.78	-0.10	-3.27	-6.38	-6.71	-11.22	-17.66	-13.84
ADK S GLENS___FALLS	39.14	40.94	33.55	31.82	33.39	32.13	33.94	42.34	47.01	52.28	44.81	43.52	43.23	40.28	39.52	40.84	45.50	54.99	49.52	46.26	40.85	38.92	37.28	32.49
24028	1.64	1.31	1.30	1.02	1.33	1.42	1.52	1.14	1.14	1.31	1.49	1.75	1.81	1.95	1.70	1.76	2.64	3.92	3.22	2.63	2.13	1.65	1.22	1.16
	-12.29	-20.65	-12.83	-15.87	-12.83	-8.92	-8.35	-23.61	-28.13	-30.49	-21.04	-16.34	-15.17	-11.22	-14.24	-15.34	-9.03	-0.10	-3.36	-6.56	-6.90	-11.54	-18.16	-14.23
ADK_NYS___DAM	38.87	40.31	33.20	31.37	33.02	31.98	33.82	41.68	46.30	51.50	44.32	43.16	42.91	39.96	39.14	40.40	45.15	55.04	49.51	46.18	40.88	38.80	36.79	32.10
23527	1.72	1.27	1.32	1.02	1.33	1.53	1.64	1.16	1.22	1.39	1.60	1.85	1.92	1.95	1.72	1.76	2.54	3.98	3.31	2.74	2.35	1.85	1.25	1.18
	-11.94	-20.06	-12.47	-15.42	-12.46	-8.67	-8.12	-22.94	-27.33	-29.63	-20.45	-15.88	-14.74	-10.90	-13.83	-14.91	-8.77	-0.10	-3.27	-6.37	-6.71	-11.21	-17.65	-13.83
AIR_PRODUCTS___DRP	37.96	39.50	32.45	30.71	32.28	31.18	32.98	40.85	45.41	50.52	43.19	41.93	41.66	38.77	38.04	39.28	43.66	52.84	47.66	44.64	39.50	37.62	35.87	31.23
24190	0.98	0.76	0.76	0.58	0.77	0.85	0.91	0.67	0.74	0.86	0.78	0.86	0.89	0.92	0.83	0.85	1.18	1.78	1.50	1.30	1.08	0.85	0.59	0.51
	-11.76	-19.76	-12.28	-15.18	-12.28	-8.54	-7.99	-22.60	-26.93	-29.18	-20.14	-15.64	-14.52	-10.73	-13.63	-14.68	-8.64	-0.10	-3.22	-6.28	-6.61	-11.04	-17.39	-13.62
ALBANY___1	37.96	39.50	32.45	30.71	32.28	31.18	32.98	40.85	45.41	50.52	43.19	41.93	41.66	38.77	38.04	39.28	43.66	52.84	47.66	44.64	39.50	37.62	35.87	31.23
23571	0.98	0.76	0.76	0.58	0.77	0.85	0.91	0.67	0.74	0.86	0.78	0.86	0.89	0.92	0.83	0.85	1.18	1.78	1.50	1.30	1.08	0.85	0.59	0.51
	-11.76	-19.76	-12.28	-15.18	-12.28	-8.54	-7.99	-22.60	-26.93	-29.18	-20.14	-15.64	-14.52	-10.73	-13.63	-14.68	-8.64	-0.10	-3.22	-6.28	-6.61	-11.04	-17.39	-13.62
ALBANY___2	37.96	39.50	32.45	30.71	32.28	31.18	32.98	40.85	45.41	50.52	43.19	41.93	41.66	38.77	38.04	39.28	43.66	52.84	47.66	44.64	39.50	37.62	35.87	31.23
23572	0.98	0.76	0.76	0.58	0.77	0.85	0.91	0.67	0.74	0.86	0.78	0.86	0.89	0.92	0.83	0.85	1.18	1.78	1.50	1.30	1.08	0.85	0.59	0.51
	-11.76	-19.76	-12.28	-15.18	-12.28	-8.54	-7.99	-22.60	-26.93	-29.18	-20.14	-15.64	-14.52	-10.73	-13.63	-14.68	-8.64	-0.10	-3.22	-6.28	-6.61	-11.04	-17.39	-13.62
ALBANY___3	37.96	39.50	32.45	30.71	32.28	31.18	32.98	40.85	45.41	50.52	43.19	41.93	41.66	38.77	38.04	39.28	43.66	52.84	47.66	44.64	39.50	37.62	35.87	31.23
23573	0.98	0.76	0.76	0.58	0.77	0.85	0.91	0.67	0.74	0.86	0.78	0.86	0.89	0.92	0.83	0.85	1.18	1.78	1.50	1.30	1.08	0.85	0.59	0.51
	-11.76	-19.76	-12.28	-15.18	-12.28	-8.54	-7.99	-22.60	-26.93	-29.18	-20.14	-15.64	-14.52	-10.73	-13.63	-14.68	-8.64	-0.10	-3.22	-6.28	-6.61	-11.04	-17.39	-13.62
ALBANY___4	37.96	39.50	32.45	30.71	32.28	31.18	32.98	40.85	45.41	50.52	43.19	41.93	41.66	38.77	38.04	39.28	43.66	52.84	47.66	44.64	39.50	37.62	35.87	31.23
23574	0.98	0.76	0.76	0.58	0.77	0.85	0.91	0.67	0.74	0.86	0.78	0.86	0.89	0.92	0.83	0.85	1.18	1.78	1.50	1.30	1.08	0.85	0.59	0.51
	-11.76	-19.76	-12.28	-15.18	-12.28	-8.54	-7.99	-22.60	-26.93	-29.18	-20.14	-15.64	-14.52	-10.73	-13.63	-14.68	-8.64	-0.10	-3.22	-6.28	-6.61	-11.04	-17.39	-13.62

ALBANY___LFGE 323615	38.46 1.24 -12.01	40.12 0.97 -20.17	32.92 0.97 -12.53	31.19 0.75 -15.50	32.73 0.96 -12.53	31.60 1.09 -8.71	33.38 1.16 -8.16	41.51 0.86 -23.07	46.18 0.96 -27.48	51.37 1.10 -29.79	43.92 1.09 -20.56	42.66 1.27 -15.97	42.36 1.29 -14.82	39.42 1.35 -10.96	38.70 1.20 -13.91	39.96 1.23 -14.99	44.38 1.72 -8.82	53.66 2.60 -0.10	48.37 2.15 -3.28	45.33 1.85 -6.41	40.09 1.53 -6.74	38.21 1.21 -11.27	36.48 0.84 -17.75	31.75 0.75 -13.90
ALCOA_RYNLDS___DRP 24188	24.01 -1.21 0.00	18.13 -0.85 0.00	18.54 -0.87 0.00	14.23 -0.72 0.00	18.35 -0.88 0.00	20.86 -0.94 0.00	23.03 -1.03 0.00	16.81 -0.77 0.00	16.85 -0.89 0.00	19.45 -1.02 0.00	21.16 -1.11 0.00	24.18 -1.25 0.00	24.99 -1.26 0.00	25.84 -1.27 0.00	22.46 -1.13 0.00	22.58 -1.16 0.00	32.04 -1.79 0.00	48.36 -2.60 0.00	40.75 -2.19 0.00	35.10 -1.97 0.00	30.00 -1.81 0.00	24.39 -1.34 0.00	17.02 -0.88 0.00	16.34 -0.75 0.00
ALCOA___DSASP 323711	24.01 -1.21 0.00	18.13 -0.85 0.00	18.54 -0.87 0.00	14.23 -0.72 0.00	18.35 -0.88 0.00	20.86 -0.94 0.00	23.03 -1.03 0.00	16.81 -0.77 0.00	16.85 -0.89 0.00	19.45 -1.02 0.00	21.16 -1.11 0.00	24.18 -1.25 0.00	24.99 -1.26 0.00	25.84 -1.27 0.00	22.46 -1.13 0.00	22.58 -1.16 0.00	32.04 -1.79 0.00	48.36 -2.60 0.00	40.75 -2.19 0.00	35.10 -1.97 0.00	30.00 -1.81 0.00	24.39 -1.34 0.00	17.02 -0.88 0.00	16.34 -0.75 0.00
ALLEGHENY___COGEN 23514	27.17 0.58 -1.38	21.62 0.32 -2.31	21.16 0.31 -1.44	16.99 0.27 -1.78	21.04 0.36 -1.44	23.19 0.39 -1.00	25.41 0.41 -0.94	20.54 0.32 -2.65	21.10 0.21 -3.15	24.16 0.27 -3.42	24.76 0.13 -2.36	27.41 0.15 -1.83	28.08 0.13 -1.70	28.50 0.14 -1.26	25.32 0.14 -1.59	25.70 0.24 -1.72	35.49 0.64 -1.01	52.19 1.22 -0.01	44.22 0.90 -0.38	38.39 0.59 -0.73	33.06 0.48 -0.77	27.15 0.13 -1.29	20.04 0.11 -2.03	18.95 0.26 -1.59
ALTONA_WT_PWR 323606	24.36 -0.86 0.00	18.43 -0.55 0.00	18.87 -0.54 0.00	14.49 -0.45 0.00	18.73 -0.50 0.00	21.38 -0.41 0.00	23.68 -0.39 0.00	17.32 -0.26 0.00	17.35 -0.39 0.00	20.05 -0.43 0.00	21.78 -0.49 0.00	24.91 -0.51 0.00	25.73 -0.52 0.00	26.57 -0.54 0.00	23.07 -0.52 0.00	23.17 -0.57 0.00	32.85 -0.98 0.00	49.59 -1.37 0.00	41.78 -1.16 0.00	36.03 -1.04 0.00	30.67 -1.14 0.00	24.96 -0.77 0.00	17.36 -0.54 0.00	16.65 -0.44 0.00
AMERICAN_REF_FUEL 24010	25.71 -0.71 -1.20	20.45 -0.55 -2.02	20.11 -0.56 -1.26	16.14 -0.36 -1.55	20.01 -0.48 -1.26	21.93 -0.74 -0.87	23.61 -1.28 -0.82	18.73 -1.16 -2.31	19.32 -1.17 -2.76	22.07 -1.39 -2.99	22.68 -1.65 -2.06	24.96 -2.06 -1.60	25.61 -2.13 -1.49	26.01 -2.19 -1.10	23.21 -1.77 -1.39	23.53 -1.71 -1.50	32.28 -2.44 -0.88	47.05 -3.92 -0.01	39.96 -3.31 -0.33	34.89 -2.82 -0.64	30.26 -2.23 -0.68	24.93 -1.93 -1.13	18.49 -1.18 -1.78	17.77 -0.72 -1.39
ARTHUR_KILL_GT_1 23520	36.24 2.50 -8.53	35.15 1.84 -14.32	30.18 1.86 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.79 1.81 -6.18	31.76 1.90 -5.79	35.29 1.34 -16.37	38.73 1.49 -19.51	43.30 1.68 -21.14	38.95 2.09 -14.59	39.17 2.42 -11.33	39.29 2.52 -10.52	37.54 2.66 -7.78	35.84 2.38 -9.87	36.77 2.40 -10.64	43.55 3.45 -6.26	56.18 5.14 -0.07	49.65 4.38 -2.33	45.54 3.93 -4.55	40.13 3.53 -4.79	36.74 3.01 -8.00	32.37 1.88 -12.60	28.65 1.68 -9.88
ARTHUR_KILL_2 23512	36.24 2.50 -8.53	35.15 1.84 -14.32	30.18 1.86 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.79 1.81 -6.18	31.76 1.90 -5.79	35.29 1.34 -16.37	38.73 1.49 -19.51	43.30 1.68 -21.14	38.95 2.09 -14.59	39.17 2.42 -11.33	39.29 2.52 -10.52	37.54 2.66 -7.78	35.84 2.38 -9.87	36.77 2.40 -10.64	43.55 3.45 -6.26	56.18 5.14 -0.07	49.65 4.38 -2.33	45.54 3.93 -4.55	40.13 3.53 -4.79	36.74 3.01 -8.00	32.37 1.88 -12.60	28.65 1.68 -9.88
ARTHUR_KILL_3 23513	35.90 2.17 -8.52	34.89 1.59 -14.31	29.94 1.63 -8.90	27.21 1.27 -11.00	29.72 1.60 -8.89	29.79 1.81 -6.18	32.00 2.14 -5.79	35.53 1.58 -16.37	38.95 1.70 -19.50	43.56 1.95 -21.14	39.13 2.27 -14.59	39.37 2.62 -11.33	39.45 2.68 -10.52	37.70 2.82 -7.78	35.98 2.53 -9.87	36.89 2.52 -10.64	43.72 3.62 -6.26	56.33 5.30 -0.07	49.73 4.47 -2.33	45.62 4.00 -4.55	40.19 3.59 -4.79	36.72 2.98 -8.00	32.29 1.81 -12.59	28.52 1.56 -9.87
ASHOKAN____ 23654	36.66 2.04 -9.40	36.39 1.61 -15.79	30.82 1.59 -9.82	28.32 1.24 -12.14	30.62 1.58 -9.81	30.14 1.53 -6.82	32.09 1.64 -6.39	36.84 1.20 -18.06	40.61 1.35 -21.52	45.52 1.72 -23.33	40.35 1.98 -16.10	40.08 2.16 -12.50	40.12 2.26 -11.61	38.02 2.33 -8.58	36.46 1.98 -10.89	37.49 2.02 -11.74	43.96 3.22 -6.91	56.44 5.40 -0.08	49.97 4.47 -2.57	45.76 3.67 -5.02	40.05 2.96 -5.28	36.98 2.42 -8.83	33.26 1.47 -13.90	29.16 1.18 -10.89
ASTORIA_EAST_ENERGY_CC1 323581	36.19 2.45 -8.53	35.13 1.82 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.42 1.48 -16.36	38.85 1.61 -19.50	43.39 1.78 -21.13	39.04 2.18 -14.58	39.29 2.54 -11.32	39.39 2.62 -10.51	37.64 2.77 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.12 3.53 -4.78	36.90 3.16 -8.00	32.43 1.93 -12.60	28.70 1.73 -9.88
ASTORIA_EAST_ENERGY_CC2 323582	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT2_1 24094	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT2_2 24095	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT2_3 24096	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88

ASTORIA_GT2_4 24097	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT3_1 24098	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT3_2 24099	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT3_3 24100	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT3_4 24101	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT4_1 24102	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT4_2 24103	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT4_3 24104	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT4_4 24105	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_1 23523	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_10 24110	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_11 24225	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_12 24226	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_13 24227	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_5 24106	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88

ASTORIA_GT_7 24107	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA_GT_8 24108	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA___2 24149	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA___3 23516	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA___4 23517	36.19 2.45 -8.53	35.13 1.82 -14.32	30.22 1.90 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.85 1.61 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.29 2.54 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.68 3.58 -6.26	56.38 5.35 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
ASTORIA___5 23518	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
AST_ENERGY_2_CC3 323677	35.96 2.22 -8.52	34.93 1.63 -14.31	30.00 1.69 -8.90	27.24 1.30 -11.00	29.76 1.63 -8.89	29.83 1.85 -6.18	32.00 2.14 -5.79	35.53 1.58 -16.37	38.95 1.70 -19.50	43.56 1.95 -21.14	39.13 2.27 -14.59	39.35 2.59 -11.33	39.45 2.68 -10.52	37.70 2.82 -7.78	36.01 2.55 -9.87	36.89 2.52 -10.64	43.75 3.66 -6.26	56.43 5.40 -0.07	49.77 4.51 -2.33	45.66 4.04 -4.55	40.19 3.59 -4.79	36.72 2.98 -8.00	32.31 1.83 -12.59	28.55 1.59 -9.87
AST_ENERGY_2_CC4 323678	35.96 2.22 -8.52	34.93 1.63 -14.31	30.00 1.69 -8.90	27.24 1.30 -11.00	29.76 1.63 -8.89	29.83 1.85 -6.18	32.00 2.14 -5.79	35.53 1.58 -16.37	38.95 1.70 -19.50	43.56 1.95 -21.14	39.13 2.27 -14.59	39.35 2.59 -11.33	39.45 2.68 -10.52	37.70 2.82 -7.78	36.01 2.55 -9.87	36.89 2.52 -10.64	43.75 3.66 -6.26	56.43 5.40 -0.07	49.77 4.51 -2.33	45.66 4.04 -4.55	40.19 3.59 -4.79	36.72 2.98 -8.00	32.31 1.83 -12.59	28.55 1.59 -9.87
ATHENS_STG_1 23668	36.73 1.51 -10.00	36.90 1.12 -16.80	31.00 1.15 -10.44	28.73 0.88 -12.91	30.81 1.13 -10.44	30.31 1.26 -7.26	32.28 1.42 -6.80	37.81 1.02 -19.21	41.73 1.10 -22.89	46.56 1.27 -24.81	40.77 1.38 -17.12	40.27 1.55 -13.30	40.20 1.60 -12.35	37.89 1.65 -9.13	36.66 1.49 -11.59	37.72 1.50 -12.48	43.31 2.13 -7.35	54.26 3.21 -0.09	48.38 2.71 -2.74	44.78 2.37 -5.34	39.53 2.10 -5.62	36.82 1.70 -9.39	33.75 1.07 -14.78	29.63 0.96 -11.58
ATHENS_STG_2 23670	36.73 1.51 -10.00	36.90 1.12 -16.80	31.00 1.15 -10.44	28.73 0.88 -12.91	30.81 1.13 -10.44	30.31 1.26 -7.26	32.28 1.42 -6.80	37.81 1.02 -19.21	41.73 1.10 -22.89	46.56 1.27 -24.81	40.77 1.38 -17.12	40.27 1.55 -13.30	40.20 1.60 -12.35	37.89 1.65 -9.13	36.66 1.49 -11.59	37.72 1.50 -12.48	43.31 2.13 -7.35	54.26 3.21 -0.09	48.38 2.71 -2.74	44.78 2.37 -5.34	39.53 2.10 -5.62	36.82 1.70 -9.39	33.75 1.07 -14.78	29.63 0.96 -11.58
ATHENS_STG_3 23677	36.73 1.51 -10.00	36.90 1.12 -16.80	31.00 1.15 -10.44	28.73 0.88 -12.91	30.81 1.13 -10.44	30.31 1.26 -7.26	32.28 1.42 -6.80	37.81 1.02 -19.21	41.73 1.10 -22.89	46.56 1.27 -24.81	40.77 1.38 -17.12	40.27 1.55 -13.30	40.20 1.60 -12.35	37.89 1.65 -9.13	36.66 1.49 -11.59	37.72 1.50 -12.48	43.31 2.13 -7.35	54.26 3.21 -0.09	48.38 2.71 -2.74	44.78 2.37 -5.34	39.53 2.10 -5.62	36.82 1.70 -9.39	33.75 1.07 -14.78	29.63 0.96 -11.58
AUBURN___LFGE 323710	27.06 0.81 -1.04	21.23 0.51 -1.74	21.00 0.50 -1.08	16.68 0.40 -1.34	20.83 0.52 -1.08	23.13 0.59 -0.75	25.47 0.70 -0.70	20.10 0.53 -1.99	20.57 0.46 -2.37	23.64 0.59 -2.57	24.60 0.56 -1.77	27.51 0.71 -1.38	28.21 0.68 -1.28	28.73 0.68 -0.94	25.35 0.57 -1.20	25.65 0.62 -1.29	35.71 1.11 -0.76	52.96 1.99 -0.01	44.76 1.54 -0.28	38.88 1.26 -0.55	33.44 1.05 -0.58	27.37 0.67 -0.97	19.87 0.45 -1.53	18.77 0.48 -1.20
BABYLON_RES_REC 323704	38.22 3.25 -9.75	35.43 2.13 -14.32	30.30 1.98 -8.90	27.50 1.55 -11.00	30.07 1.94 -8.90	30.40 2.42 -6.19	32.89 3.03 -5.79	36.17 2.22 -16.38	39.52 2.27 -19.51	44.06 2.44 -21.15	39.67 2.81 -14.59	40.09 3.33 -11.33	40.13 3.36 -10.52	38.39 3.50 -7.78	36.74 3.28 -9.87	37.68 3.30 -10.64	46.16 4.94 -7.39	67.19 7.34 -8.89	60.57 6.18 -11.45	55.05 5.41 -12.58	41.40 4.77 -4.81	37.65 3.91 -8.01	32.64 2.15 -12.60	29.00 2.03 -9.87
BARRETT_IC_1 23704	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_10 23701	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87

BARRETT_IC_11 23702	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_12 23703	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_2 23705	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_3 23706	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_4 23707	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_5 23708	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71 1.74 -9.87
BARRETT_IC_6 23709	49.36 2.87 -21.27	35.29 1.92 -14.39	30.18 1.81 -8.96	27.41 1.40 -11.07	29.94 1.75 -8.96	30.23 2.18 -6.26	32.63 2.70 -5.87	35.98 1.95 -16.45	39.34 2.02 -19.58	43.85 2.17 -21.21	39.22 2.36 -14.59	39.55 2.80 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.22 2.76 -9.87	37.15 2.78 -10.64	45.45 4.23 -7.38	66.11 6.27 -8.88	59.66 5.28 -11.44	54.31 4.67 -12.57	40.75 4.13 -4.81	37.10 3.37 -8.00	32.28 1.79 -12.60	28.71

BAYONEEC___CTG4 323685	35.98 2.24 -8.52	34.95 1.65 -14.31	30.02 1.71 -8.90	27.26 1.32 -11.00	29.78 1.65 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.50	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.57 1.61 -9.87
BAYONEEC___CTG5 323686	35.98 2.24 -8.52	34.95 1.65 -14.31	30.02 1.71 -8.90	27.26 1.32 -11.00	29.78 1.65 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.50	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.57 1.61 -9.87
BAYONEEC___CTG6 323687	35.98 2.24 -8.52	34.95 1.65 -14.31	30.02 1.71 -8.90	27.26 1.32 -11.00	29.78 1.65 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.50	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.57 1.61 -9.87
BAYONEEC___CTG7 323688	35.98 2.24 -8.52	34.95 1.65 -14.31	30.02 1.71 -8.90	27.26 1.32 -11.00	29.78 1.65 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.50	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.57 1.61 -9.87
BAYONEEC___CTG8 323689	35.98 2.24 -8.52	34.95 1.65 -14.31	30.02 1.71 -8.90	27.26 1.32 -11.00	29.78 1.65 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.50	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.82 4.55 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.57 1.61 -9.87
BEACON___LESR 323632	38.28 1.36 -11.70	39.70 1.06 -19.66	32.68 1.05 -12.22	30.85 0.81 -15.10	32.50 1.06 -12.21	31.48 1.20 -8.49	33.32 1.30 -7.95	41.03 0.97 -22.48	45.59 1.06 -26.78	50.73 1.23 -29.03	43.53 1.22 -20.03	42.40 1.42 -15.56	42.14 1.44 -14.44	39.28 1.49 -10.68	38.49 1.34 -13.55	39.72 1.38 -14.61	44.39 1.96 -8.59	53.96 2.90 -0.10	48.58 2.45 -3.20	45.42 2.11 -6.24	40.14 1.75 -6.57	38.11 1.39 -10.98	36.12 0.93 -17.29	31.48 0.84 -13.55
BEAVER RIVER___HYD 24048	24.79 -0.43 0.00	18.66 -0.32 0.00	19.05 -0.37 0.00	14.63 -0.31 0.00	18.85 -0.38 0.00	21.40 -0.39 0.00	23.64 -0.43 0.00	17.32 -0.26 0.00	17.36 -0.37 0.00	20.07 -0.41 0.00	21.80 -0.47 0.00	25.04 -0.38 0.00	25.86 -0.39 0.00	26.70 -0.41 0.00	23.21 -0.38 0.00	23.34 -0.40 0.00	33.29 -0.54 0.00	50.40 -0.56 0.00	42.29 -0.64 0.00	36.40 -0.67 0.00	31.11 -0.70 0.00	25.14 -0.59 0.00	17.57 -0.32 0.00	16.82 -0.27 0.00
BEEBEE_GT_13 23619	25.90 -0.25 -0.94	20.30 -0.27 -1.58	20.11 -0.29 -0.98	15.98 -0.18 -1.22	20.01 -0.21 -0.98	22.19 -0.28 -0.68	24.32 -0.39 -0.64	19.09 -0.30 -1.81	19.50 -0.39 -2.15	22.38 -0.43 -2.34	23.30 -0.58 -1.61	25.99 -0.69 -1.25	26.68 -0.73 -1.16	27.24 -0.73 -0.86	24.06 -0.61 -1.09	24.37 -0.55 -1.18	33.95 -0.58 -0.69	50.21 -0.76 -0.01	42.50 -0.69 -0.26	36.86 -0.71 -0.50	31.74 -0.61 -0.53	26.00 -0.62 -0.88	18.89 -0.39 -1.39	17.98 -0.20 -1.09
BETHLEHEM___GRP 23843	37.96 0.98 -11.76	39.50 0.76 -19.76	32.45 0.76 -12.28	30.71 0.58 -15.18	32.28 0.77 -12.28	31.18 0.85 -8.54	32.98 0.91 -7.99	40.85 0.67 -22.60	45.41 0.74 -26.93	50.52 0.86 -29.18	43.19 0.78 -20.14	41.93 0.86 -15.64	41.66 0.89 -14.52	38.77 0.92 -10.73	38.04 0.83 -13.63	39.28 0.85 -14.68	43.66 1.18 -8.64	52.84 1.78 -0.10	47.66 1.50 -3.22	44.64 1.30 -6.28	39.50 1.08 -6.61	37.62 0.85 -11.04	35.87 0.59 -17.39	31.23 0.51 -13.62
BETHLEHEM___GS1 323560	37.96 0.98 -11.76	39.50 0.76 -19.76	32.45 0.76 -12.28	30.71 0.58 -15.18	32.28 0.77 -12.28	31.18 0.85 -8.54	32.98 0.91 -7.99	40.85 0.67 -22.60	45.41 0.74 -26.93	50.52 0.86 -29.18	43.19 0.78 -20.14	41.93 0.86 -15.64	41.66 0.89 -14.52	38.77 0.92 -10.73	38.04 0.83 -13.63	39.28 0.85 -14.68	43.66 1.18 -8.64	52.84 1.78 -0.10	47.66 1.50 -3.22	44.64 1.30 -6.28	39.50 1.08 -6.61	37.62 0.85 -11.04	35.87 0.59 -17.39	31.23 0.51 -13.62
BETHLEHEM___GS2 323561	37.96 0.98 -11.76	39.50 0.76 -19.76	32.45 0.76 -12.28	30.71 0.58 -15.18	32.28 0.77 -12.28	31.18 0.85 -8.54	32.98 0.91 -7.99	40.85 0.67 -22.60	45.41 0.74 -26.93	50.52 0.86 -29.18	43.19 0.78 -20.14	41.93 0.86 -15.64	41.66 0.89 -14.52	38.77 0.92 -10.73	38.04 0.83 -13.63	39.28 0.85 -14.68	43.66 1.18 -8.64	52.84 1.78 -0.10	47.66 1.50 -3.22	44.64 1.30 -6.28	39.50 1.08 -6.61	37.62 0.85 -11.04	35.87 0.59 -17.39	31.23 0.51 -13.62
BETHLEHEM___GS3 323562	37.96 0.98 -11.76	39.50 0.76 -19.76	32.45 0.76 -12.28	30.71 0.58 -15.18	32.28 0.77 -12.28	31.18 0.85 -8.54	32.98 0.91 -7.99	40.85 0.67 -22.60	45.41 0.74 -26.93	50.52 0.86 -29.18	43.19 0.78 -20.14	41.93 0.86 -15.64	41.66 0.89 -14.52	38.77 0.92 -10.73	38.04 0.83 -13.63	39.28 0.85 -14.68	43.66 1.18 -8.64	52.84 1.78 -0.10	47.66 1.50 -3.22	44.64 1.30 -6.28	39.50 1.08 -6.61	37.62 0.85 -11.04	35.87 0.59 -17.39	31.23 0.51 -13.62
BETHLEHEM___STEEL 23779	26.57 0.08 -1.28	21.15 0.02 -2.15	20.75 0.00 -1.34	16.65 0.06 -1.65	20.65 0.08 -1.34	22.64 -0.09 -0.93	24.50 -0.43 -0.87	19.58 -0.46 -2.46	20.22 -0.44 -2.93	23.10 -0.55 -3.17	23.75 -0.71 -2.19	26.13 -0.99 -1.70	26.83 -1.00 -1.58	27.22 -1.06 -1.17	24.24 -0.83 -1.48	24.60 -0.74 -1.60	33.79 -0.98 -0.94	49.34 -1.63 -0.01	41.91 -1.38 -0.35	36.60 -1.15 -0.68	31.67 -0.86 -0.72	26.06 -0.87 -1.20	19.30 -0.48 -1.89	18.41 -0.17 -1.48
BETHPAGE_CC_5 323564	38.28 3.10 -9.97	35.33 2.03 -14.32	30.24 1.92 -8.90	27.44 1.49 -11.00	30.00 1.87 -8.90	30.31 2.33 -6.19	32.75 2.89 -5.79	36.03 2.07 -16.38	39.38 2.13 -19.51	43.92 2.29 -21.15	39.42 2.56 -14.59	39.75 3.00 -11.33	39.82 3.04 -10.52	38.03 3.14 -7.78	36.43 2.97 -9.87	37.37 2.99 -10.64	45.62 4.40 -7.39	66.38 6.52 -8.89	59.88 5.50 -11.45	54.46 4.82 -12.57	40.92 4.29 -4.81	37.32 3.58 -8.01	32.49 2.00 -12.60	28.86 1.90 -9.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.69 0.20 -1.28	21.24 0.11 -2.15	20.85 0.10 -1.33	16.74 0.15 -1.65	20.74 0.17 -1.33	22.74 0.02 -0.93	24.65 -0.29 -0.87	19.68 -0.35 -2.46	20.33 -0.34 -2.93	23.22 -0.43 -3.17	23.88 -0.58 -2.19	26.26 -0.86 -1.70	26.96 -0.87 -1.58	27.35 -0.92 -1.17	24.38 -0.68 -1.48	24.72 -0.62 -1.60	34.00 -0.78 -0.94	49.65 -1.33 -0.01	42.21 -1.07 -0.35	36.82 -0.93 -0.68	31.86 -0.67 -0.72	26.19 -0.75 -1.20	19.42 -0.36 -1.89	18.51 -0.07 -1.48

BINGHAMTON___COGEN 23790	28.39 0.53 -2.65	23.83 0.40 -4.45	22.57 0.39 -2.77	18.68 0.31 -3.42	22.38 0.38 -2.76	24.13 0.41 -1.92	26.30 0.43 -1.80	22.99 0.32 -5.09	24.10 0.30 -6.06	27.42 0.37 -6.57	27.12 0.31 -4.54	29.30 0.36 -3.52	29.89 0.37 -3.27	29.88 0.35 -2.42	26.99 0.33 -3.07	27.40 0.36 -3.31	36.36 0.57 -1.95	51.80 0.81 -0.02	44.39 0.73 -0.72	39.18 0.70 -1.41	33.94 0.64 -1.49	28.66 0.44 -2.49	22.09 0.29 -3.91	20.49 0.32 -3.07
BLACK RIVER___HYD 24047	25.34 -0.13 -0.25	19.27 -0.13 -0.42	19.50 -0.18 -0.26	15.09 -0.18 -0.32	19.29 -0.21 -0.26	21.80 -0.18 -0.18	24.04 -0.19 -0.17	18.03 -0.04 -0.48	18.12 -0.19 -0.57	20.93 -0.16 -0.62	22.50 -0.20 -0.43	25.73 -0.03 -0.33	26.48 -0.08 -0.31	27.23 -0.11 -0.23	23.76 -0.12 -0.29	23.93 -0.12 -0.31	33.99 -0.03 -0.18	51.27 0.31 0.00	43.05 0.04 -0.07	37.09 -0.11 -0.13	31.73 -0.22 -0.14	25.71 -0.26 -0.24	18.16 -0.11 -0.37	17.28 -0.10 -0.29
BLISS_WT_PWR 323608	27.18 0.50 -1.46	21.83 0.40 -2.45	21.33 0.39 -1.52	17.18 0.36 -1.88	21.22 0.46 -1.52	23.22 0.37 -1.06	25.28 0.22 -0.99	20.47 0.09 -2.80	21.17 0.09 -3.34	24.16 0.06 -3.62	24.66 -0.11 -2.50	27.08 -0.28 -1.94	27.79 -0.26 -1.80	28.12 -0.32 -1.33	25.06 -0.21 -1.69	25.44 -0.12 -1.82	34.84 -0.07 -1.07	50.56 -0.41 -0.01	43.12 -0.21 -0.40	37.81 -0.04 -0.78	32.70 0.06 -0.82	26.97 -0.13 -1.37	20.03 -0.02 -2.16	18.99 0.21 -1.69
BLUE_CIRC_CHEM_DRP 24182	37.94 1.16 -11.57	39.29 0.87 -19.43	32.39 0.89 -12.08	30.56 0.69 -14.93	32.19 0.89 -12.07	31.19 1.00 -8.39	33.01 1.08 -7.86	40.60 0.79 -22.22	45.07 0.85 -26.48	50.16 0.98 -28.70	43.10 1.03 -19.80	41.95 1.15 -15.38	41.71 1.18 -14.28	38.89 1.22 -10.56	38.07 1.09 -13.40	39.29 1.12 -14.44	43.89 1.56 -8.50	53.40 2.35 -0.10	48.08 1.98 -3.16	44.95 1.71 -6.17	39.78 1.46 -6.50	37.78 1.18 -10.86	35.78 0.79 -17.10	31.19 0.70 -13.40
BOC_GAS_DRP 24189	38.10 1.14 -11.75	39.58 0.86 -19.74	32.56 0.87 -12.27	30.78 0.67 -15.17	32.36 0.87 -12.26	31.28 0.96 -8.53	33.11 1.06 -7.99	40.91 0.76 -22.58	45.47 0.83 -26.90	50.59 0.96 -29.15	43.39 1.00 -20.12	42.16 1.12 -15.63	41.91 1.15 -14.51	39.02 1.19 -10.72	38.29 1.09 -13.61	39.50 1.09 -14.67	43.99 1.52 -8.63	53.30 2.24 -0.10	48.08 1.93 -3.21	45.04 1.71 -6.27	39.88 1.46 -6.60	37.95 1.18 -11.03	36.05 0.79 -17.37	31.41 0.70 -13.61
BORALEX_4TH_BRANCH 23824	38.87 1.72 -11.94	40.31 1.27 -20.06	33.20 1.32 -12.47	31.37 1.02 -15.42	33.02 1.33 -12.46	31.98 1.53 -8.67	33.82 1.64 -8.12	41.68 1.16 -22.94	46.30 1.22 -27.33	51.50 1.39 -29.63	44.32 1.60 -20.45	43.16 1.85 -15.88	42.91 1.92 -14.74	39.96 1.95 -10.90	39.14 1.72 -13.83	40.40 1.76 -14.91	45.15 2.54 -8.77	55.04 3.98 -0.10	49.51 3.31 -3.27	46.18 2.74 -6.37	40.88 2.35 -6.71	38.80 1.85 -11.21	36.79 1.25 -17.65	32.10 1.18 -13.83
BOWLINE___1 23526	35.60 2.14 -8.24	34.40 1.57 -13.84	29.65 1.63 -8.60	26.83 1.26 -10.64	29.41 1.58 -8.60	29.54 1.76 -5.98	31.71 2.04 -5.60	34.90 1.49 -15.83	38.19 1.60 -18.86	42.78 1.86 -20.44	38.49 2.12 -14.11	38.79 2.42 -10.96	38.92 2.50 -10.17	37.23 2.60 -7.52	35.47 2.34 -9.54	36.35 2.33 -10.28	43.27 3.38 -6.05	56.08 5.05 -0.07	49.44 4.25 -2.25	45.25 3.78 -4.40	39.78 3.34 -4.63	36.19 2.73 -7.73	31.73 1.66 -12.18	28.11 1.47 -9.54
BOWLINE___2 23595	35.60 2.14 -8.24	34.40 1.57 -13.84	29.65 1.63 -8.60	26.83 1.26 -10.64	29.41 1.58 -8.60	29.54 1.76 -5.98	31.71 2.04 -5.60	34.90 1.49 -15.83	38.20 1.60 -18.86	42.78 1.86 -20.44	38.49 2.12 -14.11	38.79 2.42 -10.96	38.92 2.50 -10.17	37.23 2.60 -7.52	35.47 2.34 -9.54	36.35 2.33 -10.28	43.27 3.38 -6.05	56.08 5.05 -0.07	49.44 4.25 -2.25	45.25 3.78 -4.40	39.78 3.34 -4.63	36.19 2.73 -7.73	31.74 1.66 -12.18	28.11 1.47 -9.54
BROOKHAVEN___DRP 24191	37.68 3.45 -9.01	35.53 2.24 -14.31	30.41 2.10 -8.89	27.58 1.64 -11.00	30.16 2.04 -8.89	30.57 2.59 -6.18	33.08 3.23 -5.79	36.31 2.36 -16.37	39.64 2.39 -19.51	44.18 2.56 -21.14	39.89 3.03 -14.59	40.34 3.59 -11.33	40.40 3.62 -10.52	38.65 3.77 -7.78	37.02 3.56 -9.87	37.96 3.58 -10.64	46.64 5.41 -7.39	67.90 8.05 -8.89	61.17 6.78 -11.45	55.61 5.97 -12.58	41.87 5.25 -4.81	38.01 4.27 -8.01	32.82 2.33 -12.60	29.17 2.21 -9.87
BROOKLYN_NAVY_YARD 23515	35.98 2.24 -8.52	34.95 1.65 -14.31	30.00 1.69 -8.90	27.26 1.32 -11.00	29.76 1.63 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.59 1.64 -16.37	38.96 1.72 -19.50	43.60 1.99 -21.14	39.13 2.27 -14.59	39.37 2.62 -11.33	39.47 2.70 -10.52	37.70 2.82 -7.78	36.01 2.55 -9.87	36.92 2.54 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.35 1.86 -12.59	28.57 1.61 -9.87
BROOKLYN___ARMY_DRP 323595	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.77 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
BROOME_2_LFGE 323671	28.39 0.53 -2.65	23.83 0.40 -4.45	22.57 0.39 -2.77	18.68 0.31 -3.42	22.38 0.38 -2.76	24.13 0.41 -1.92	26.30 0.43 -1.80	22.99 0.32 -5.09	24.10 0.30 -6.06	27.42 0.37 -6.57	27.12 0.31 -4.54	29.30 0.36 -3.52	29.89 0.37 -3.27	29.88 0.35 -2.42	26.99 0.33 -3.07	27.40 0.36 -3.31	36.36 0.57 -1.95	51.80 0.81 -0.02	44.39 0.73 -0.72	39.18 0.70 -1.41	33.94 0.64 -1.49	28.66 0.44 -2.49	22.09 0.29 -3.91	20.49 0.32 -3.07
BROOME___LFGE 323600	28.39 0.53 -2.65	23.83 0.40 -4.45	22.57 0.39 -2.77	18.68 0.31 -3.42	22.38 0.38 -2.76	24.13 0.41 -1.92	26.30 0.43 -1.80	22.99 0.32 -5.09	24.10 0.30 -6.06	27.42 0.37 -6.57	27.12 0.31 -4.54	29.30 0.36 -3.52	29.89 0.37 -3.27	29.88 0.35 -2.42	26.99 0.33 -3.07	27.40 0.36 -3.31	36.36 0.57 -1.95	51.80 0.81 -0.02	44.39 0.73 -0.72	39.18 0.70 -1.41	33.94 0.64 -1.49	28.66 0.44 -2.49	22.09 0.29 -3.91	20.49 0.32 -3.07
BURROWS___LYONSDAL 23803	25.16 -0.05 0.00	18.98 0.00 0.00	19.40 -0.02 0.00	14.90 -0.04 0.00	19.20 -0.04 0.00	21.75 -0.04 0.00	24.00 -0.07 0.00	17.63 0.05 0.00	17.72 -0.02 0.00	20.44 -0.04 0.00	22.23 -0.04 0.00	25.47 0.05 0.00	26.28 0.03 0.00	27.11 0.00 0.00	23.59 0.00 0.00	23.74 0.00 0.00	33.90 0.07 0.00	51.27 0.31 0.00	43.07 0.13 0.00	37.07 0.00 0.00	31.75 -0.06 0.00	25.63 -0.10 0.00	17.89 0.00 0.00	17.10 0.00 0.00
CAITHNESS_CC_1 323624	37.60 3.38 -9.01	35.48 2.18 -14.31	30.35 2.04 -8.89	27.54 1.60 -11.00	30.13 2.00 -8.89	30.50 2.53 -6.18	33.01 3.15 -5.79	36.25 2.30 -16.37	39.58 2.34 -19.51	44.12 2.50 -21.14	39.83 2.96 -14.59	40.26 3.51 -11.33	40.32 3.54 -10.52	38.57 3.69 -7.78	36.95 3.49 -9.87	37.89 3.51 -10.64	46.50 5.28 -7.39	67.70 7.84 -8.89	61.00 6.61 -11.45	55.46 5.82 -12.58	41.75 5.12 -4.81	37.91 4.17 -8.01	32.76 2.27 -12.60	29.10 2.14 -9.87

CALPINE BETH_PAGE_GT4 24209	38.69 3.08 -10.40	35.34 2.03 -14.32	30.24 1.92 -8.90	27.44 1.49 -11.01	30.00 1.87 -8.90	30.29 2.31 -6.19	32.73 2.86 -5.80	35.98 2.02 -16.38	39.33 2.07 -19.51	43.86 2.23 -21.15	39.36 2.49 -14.59	39.70 2.95 -11.33	39.76 2.99 -10.52	38.00 3.12 -7.78	36.38 2.92 -9.87	37.32 2.94 -10.64	45.49 4.26 -7.39	66.22 6.37 -8.89	59.75 5.37 -11.45	54.35 4.71 -12.57	40.79 4.17 -4.81	37.26 3.53 -8.01	32.42 1.93 -12.60	28.81 1.85 -9.87
CALPINE_BETH_PAGE_GT_4 323586	38.69 3.08 -10.40	35.34 2.03 -14.32	30.24 1.92 -8.90	27.44 1.49 -11.01	30.00 1.87 -8.90	30.29 2.31 -6.19	32.73 2.86 -5.80	35.98 2.02 -16.38	39.33 2.07 -19.51	43.86 2.23 -21.15	39.36 2.49 -14.59	39.70 2.95 -11.33	39.76 2.99 -10.52	38.00 3.12 -7.78	36.38 2.92 -9.87	37.32 2.94 -10.64	45.49 4.26 -7.39	66.22 6.37 -8.89	59.75 5.37 -11.45	54.35 4.71 -12.57	40.79 4.17 -4.81	37.26 3.53 -8.01	32.42 1.93 -12.60	28.81 1.85 -9.87
CALPINE_BP_GT1 23823	38.69 3.08 -10.40	35.34 2.03 -14.32	30.24 1.92 -8.90	27.44 1.49 -11.01	30.00 1.87 -8.90	30.29 2.31 -6.19	32.73 2.86 -5.80	35.98 2.02 -16.38	39.33 2.07 -19.51	43.86 2.23 -21.15	39.36 2.49 -14.59	39.70 2.95 -11.33	39.76 2.99 -10.52	38.00 3.12 -7.78	36.38 2.92 -9.87	37.32 2.94 -10.64	45.49 4.26 -7.39	66.22 6.37 -8.89	59.75 5.37 -11.45	54.35 4.71 -12.57	40.79 4.17 -4.81	37.26 3.53 -8.01	32.42 1.93 -12.60	28.81 1.85 -9.87
CALSPAN___DRP 24200	26.57 0.08 -1.28	21.15 0.02 -2.15	20.75 0.00 -1.34	16.65 0.06 -1.65	20.65 0.08 -1.34	22.64 -0.09 -0.93	24.50 -0.43 -0.87	19.58 -0.46 -2.46	20.22 -0.44 -2.93	23.10 -0.55 -3.17	23.75 -0.71 -2.19	26.13 -0.99 -1.70	26.83 -1.00 -1.58	27.22 -1.06 -1.17	24.24 -0.83 -1.48	24.60 -0.74 -1.60	33.79 -0.98 -0.94	49.34 -1.63 -0.01	41.91 -1.38 -0.35	36.60 -1.15 -0.68	31.67 -0.86 -0.72	26.06 -0.87 -1.20	19.30 -0.48 -1.89	18.41 -0.17 -1.48
CANDIGU_WT_PWR 323617	27.45 0.45 -1.78	22.27 0.30 -2.99	21.56 0.29 -1.86	17.51 0.27 -2.30	21.42 0.33 -1.86	23.37 0.28 -1.29	25.47 0.19 -1.21	21.07 0.07 -3.42	21.86 0.05 -4.07	24.93 0.04 -4.41	25.23 -0.09 -3.05	27.64 -0.15 -2.37	28.26 -0.18 -2.20	28.51 -0.22 -1.62	25.51 -0.14 -2.06	25.91 -0.05 -2.22	35.18 0.03 -1.31	50.92 -0.05 -0.02	43.38 -0.04 -0.49	38.02 0.00 -0.95	32.88 0.06 -1.00	27.27 -0.13 -1.67	20.49 -0.04 -2.63	19.29 0.14 -2.06
CARR STREET_E_SYR 24060	25.69 -0.18 -0.65	19.91 -0.17 -1.10	19.90 -0.19 -0.68	15.65 -0.13 -0.84	19.74 -0.17 -0.68	22.05 -0.22 -0.47	24.29 -0.22 -0.44	18.68 -0.16 -1.25	19.05 -0.18 -1.49	21.91 -0.18 -1.62	23.16 -0.22 -1.12	26.06 -0.23 -0.87	26.79 -0.26 -0.81	27.43 -0.27 -0.60	24.08 -0.26 -0.76	24.29 -0.26 -0.81	34.04 -0.27 -0.48	50.61 -0.35 -0.01	42.77 -0.34 -0.18	37.08 -0.33 -0.35	31.89 -0.29 -0.37	26.06 -0.28 -0.61	18.70 -0.16 -0.96	17.73 -0.12 -0.76
CARTHAGE___PAPER 23857	25.16 -0.25 -0.20	19.11 -0.21 -0.34	19.37 -0.25 -0.21	14.96 -0.24 -0.26	19.16 -0.29 -0.21	21.68 -0.26 -0.15	23.92 -0.29 -0.14	17.85 -0.12 -0.39	17.93 -0.27 -0.46	20.71 -0.27 -0.50	22.30 -0.31 -0.35	25.51 -0.18 -0.27	26.29 -0.21 -0.25	27.08 -0.22 -0.18	23.58 -0.24 -0.23	23.75 -0.24 -0.25	33.75 -0.24 -0.15	50.91 -0.05 0.00	42.78 -0.21 -0.06	36.80 -0.37 -0.11	31.51 -0.41 -0.11	25.54 -0.39 -0.19	17.99 -0.20 -0.30	17.16 -0.17 -0.23
CE_DUNWOOD___DRP 24194	35.93 2.22 -8.50	34.89 1.63 -14.27	29.97 1.69 -8.87	27.21 1.30 -10.97	29.74 1.63 -8.87	29.81 1.85 -6.17	31.96 2.12 -5.77	35.47 1.56 -16.32	38.85 1.67 -19.45	43.48 1.92 -21.08	39.02 2.21 -14.55	39.26 2.54 -11.30	39.36 2.62 -10.49	37.57 2.71 -7.75	35.88 2.45 -9.84	36.79 2.45 -10.61	43.63 3.55 -6.24	56.33 5.30 -0.07	49.73 4.47 -2.32	45.53 3.93 -4.53	40.09 3.50 -4.77	36.59 2.88 -7.98	32.21 1.75 -12.56	28.48 1.54 -9.84
CE_MILLWOOD___DRP 24193	35.87 2.19 -8.47	34.82 1.61 -14.22	29.90 1.65 -8.84	27.16 1.29 -10.93	29.69 1.62 -8.83	29.74 1.81 -6.14	31.89 2.07 -5.75	35.37 1.53 -16.26	38.75 1.63 -19.38	43.38 1.90 -21.00	38.95 2.18 -14.49	39.17 2.49 -11.26	39.28 2.57 -10.45	37.49 2.66 -7.72	35.77 2.38 -9.81	36.70 2.40 -10.57	43.54 3.49 -6.22	56.23 5.20 -0.07	49.63 4.38 -2.32	45.44 3.85 -4.52	40.01 3.44 -4.76	36.48 2.81 -7.95	32.12 1.72 -12.51	28.40 1.50 -9.80
CE_NYC2_DRP 24202	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	32.00 2.14 -5.79	35.54 1.58 -16.37	38.98 1.74 -19.51	43.56 1.95 -21.14	39.22 2.36 -14.59	39.47 2.72 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.80 4.19 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
CE_NYC_DRP 24195	36.03 2.29 -8.52	34.97 1.67 -14.31	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.87 1.90 -6.18	32.07 2.21 -5.79	35.59 1.64 -16.37	39.00 1.76 -19.50	43.62 2.01 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.59 5.56 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.29 3.69 -4.79	36.79 3.06 -8.00	32.35 1.86 -12.59	28.59 1.63 -9.87
CHAFFEE___LFGE 323603	26.81 0.23 -1.37	21.41 0.13 -2.30	20.96 0.12 -1.43	16.87 0.16 -1.76	20.85 0.19 -1.43	22.83 0.04 -0.99	24.76 -0.24 -0.93	19.91 -0.30 -2.62	20.58 -0.28 -3.13	23.52 -0.35 -3.39	24.10 -0.51 -2.34	26.50 -0.74 -1.82	27.18 -0.76 -1.69	27.54 -0.81 -1.25	24.56 -0.61 -1.58	24.92 -0.52 -1.71	34.20 -0.64 -1.00	49.85 -1.12 -0.01	42.41 -0.90 -0.37	37.06 -0.74 -0.73	32.04 -0.54 -0.77	26.40 -0.62 -1.28	19.57 -0.34 -2.02	18.63 -0.05 -1.58
CHATEAUG_WT_PWR 323614	24.31 -0.91 0.00	18.37 -0.61 0.00	18.81 -0.60 0.00	14.45 -0.49 0.00	18.66 -0.58 0.00	21.27 -0.52 0.00	23.56 -0.51 0.00	17.23 -0.35 0.00	17.28 -0.46 0.00	19.94 -0.53 0.00	21.67 -0.60 0.00	24.79 -0.63 0.00	25.60 -0.66 0.00	26.46 -0.65 0.00	22.95 -0.64 0.00	23.07 -0.66 0.00	32.72 -1.12 0.00	49.38 -1.58 0.00	41.60 -1.33 0.00	35.88 -1.19 0.00	30.57 -1.24 0.00	24.86 -0.87 0.00	17.30 -0.59 0.00	16.60 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	24.23 -0.98 0.00	18.32 -0.66 0.00	18.76 -0.66 0.00	14.42 -0.52 0.00	18.62 -0.62 0.00	21.23 -0.57 0.00	23.54 -0.53 0.00	17.21 -0.37 0.00	17.24 -0.50 0.00	19.92 -0.55 0.00	21.65 -0.62 0.00	24.76 -0.66 0.00	25.57 -0.68 0.00	26.40 -0.70 0.00	22.90 -0.68 0.00	23.03 -0.71 0.00	32.69 -1.15 0.00	49.28 -1.68 0.00	41.52 -1.42 0.00	35.81 -1.26 0.00	30.51 -1.31 0.00	24.81 -0.93 0.00	17.27 -0.63 0.00	16.57 -0.53 0.00
CHAUTAUQUA___LFGE 323629	27.03 0.48 -1.33	21.55 0.32 -2.24	21.12 0.31 -1.39	16.98 0.31 -1.72	21.03 0.40 -1.39	23.04 0.28 -0.97	25.00 0.02 -0.91	20.07 -0.07 -2.56	20.76 -0.04 -3.05	23.69 -0.10 -3.31	24.33 -0.22 -2.28	26.74 -0.46 -1.77	27.48 -0.42 -1.65	27.84 -0.49 -1.22	24.80 -0.33 -1.55	25.14 -0.26 -1.67	34.54 -0.27 -0.98	50.36 -0.61 -0.01	42.83 -0.47 -0.36	37.37 -0.41 -0.71	32.34 -0.22 -0.75	26.60 -0.39 -1.25	19.70 -0.16 -1.97	18.74 0.10 -1.55

CH_MIDHUDSON___DRP 24192	36.79 2.17 -9.40	36.39 1.61 -15.79	30.88 1.65 -9.82	28.36 1.29 -12.14	30.66 1.62 -9.81	30.40 1.79 -6.82	32.48 2.02 -6.39	37.12 1.48 -18.06	40.86 1.60 -21.52	45.66 1.86 -23.32	40.48 2.12 -16.10	40.31 2.39 -12.50	40.32 2.47 -11.61	38.24 2.55 -8.58	36.77 2.29 -10.89	37.75 2.28 -11.74	44.12 3.38 -6.91	56.14 5.10 -0.08	49.80 4.29 -2.57	45.83 3.74 -5.02	40.37 3.28 -5.28	37.21 2.65 -8.83	33.43 1.65 -13.90	29.44 1.45 -10.89
CH_MISC_IPPS 23765	36.50 2.32 -8.97	35.77 1.73 -15.06	30.54 1.77 -9.36	27.89 1.37 -11.58	30.32 1.73 -9.36	30.22 1.92 -6.51	32.33 2.17 -6.09	36.39 1.58 -17.23	39.97 1.70 -20.53	44.73 2.01 -22.25	39.92 2.29 -15.35	39.94 2.59 -11.92	40.00 2.68 -11.07	38.06 2.77 -8.18	36.43 2.45 -10.39	37.40 2.47 -11.19	44.08 3.66 -6.59	56.59 5.56 -0.08	50.07 4.68 -2.45	45.93 4.08 -4.79	40.38 3.53 -5.04	37.03 2.88 -8.42	32.92 1.77 -13.25	29.04 1.56 -10.38
CH_RES_BVR_FALLS 23983	24.19 -0.43 0.60	17.71 -0.27 1.01	18.56 -0.23 0.63	13.99 -0.18 0.77	18.40 -0.21 0.63	21.12 -0.24 0.44	23.37 -0.29 0.41	16.20 -0.23 1.15	16.10 -0.27 1.37	18.66 -0.33 1.49	20.89 -0.36 1.03	24.22 -0.41 0.80	25.12 -0.39 0.74	26.18 -0.38 0.55	22.54 -0.35 0.70	22.61 -0.38 0.75	32.82 -0.58 0.44	50.09 -0.87 0.01	42.00 -0.77 0.16	36.04 -0.71 0.32	30.81 -0.67 0.34	24.60 -0.57 0.56	16.61 -0.39 0.89	16.03 -0.38 0.69
CH_RES_NIAGARA 23895	25.79 -0.63 -1.20	20.49 -0.51 -2.02	20.15 -0.52 -1.25	16.16 -0.33 -1.55	20.06 -0.42 -1.25	21.97 -0.70 -0.87	23.68 -1.20 -0.82	18.80 -1.09 -2.31	19.39 -1.10 -2.75	22.14 -1.31 -2.98	22.79 -1.54 -2.06	25.06 -1.96 -1.60	25.74 -2.00 -1.48	26.12 -2.09 -1.10	23.30 -1.67 -1.39	23.65 -1.59 -1.50	32.45 -2.27 -0.88	47.25 -3.72 -0.01	40.17 -3.09 -0.33	35.08 -2.63 -0.64	30.42 -2.07 -0.67	25.06 -1.80 -1.13	18.58 -1.09 -1.77	17.82 -0.67 -1.39
CH_RES_SYRACUSE 23985	26.03 0.05 -0.76	20.28 0.02 -1.28	20.21 0.00 -0.80	15.93 0.00 -0.99	20.03 0.00 -0.80	22.35 0.00 -0.55	24.59 0.00 -0.52	19.05 0.00 -1.47	19.47 -0.02 -1.75	22.35 -0.02 -1.89	23.53 -0.04 -1.31	26.41 -0.03 -1.02	27.14 -0.05 -0.94	27.73 -0.08 -0.70	24.40 -0.07 -0.88	24.62 -0.07 -0.95	34.40 0.00 -0.56	51.12 0.15 -0.01	43.19 0.04 -0.21	37.48 0.00 -0.41	32.24 0.00 -0.43	26.37 -0.08 -0.72	19.02 0.00 -1.13	18.01 0.03 -0.88
CLINTON_WT_PWR 323605	24.31 -0.91 0.00	18.37 -0.61 0.00	18.81 -0.60 0.00	14.45 -0.49 0.00	18.66 -0.58 0.00	21.27 -0.52 0.00	23.56 -0.51 0.00	17.23 -0.35 0.00	17.28 -0.46 0.00	19.94 -0.53 0.00	21.67 -0.60 0.00	24.79 -0.63 0.00	25.60 -0.66 0.00	26.46 -0.65 0.00	22.95 -0.64 0.00	23.07 -0.66 0.00	32.72 -1.12 0.00	49.38 -1.58 0.00	41.60 -1.33 0.00	35.88 -1.19 0.00	30.57 -1.24 0.00	24.86 -0.87 0.00	17.30 -0.59 0.00	16.60 -0.50 0.00
CLINTON___LFGE 323618	24.46 -0.76 0.00	18.51 -0.47 0.00	18.95 -0.47 0.00	14.54 -0.40 0.00	18.79 -0.44 0.00	21.47 -0.33 0.00	23.80 -0.26 0.00	17.42 -0.16 0.00	17.42 -0.32 0.00	20.13 -0.35 0.00	21.87 -0.40 0.00	25.04 -0.38 0.00	25.81 -0.45 0.00	26.67 -0.43 0.00	23.14 -0.45 0.00	23.26 -0.47 0.00	33.02 -0.81 0.00	49.94 -1.02 0.00	42.08 -0.86 0.00	36.25 -0.82 0.00	30.76 -1.05 0.00	25.04 -0.69 0.00	17.41 -0.48 0.00	16.72 -0.38 0.00
COLONIE_LFGE___ 323577	38.85 1.46 -12.18	40.58 1.14 -20.46	33.27 1.15 -12.71	31.54 0.88 -15.72	33.10 1.15 -12.71	31.92 1.29 -8.84	33.71 1.37 -8.28	41.98 1.00 -23.39	46.69 1.08 -27.87	51.91 1.23 -30.21	44.48 1.36 -20.85	43.19 1.58 -16.19	42.91 1.63 -15.03	39.90 1.68 -11.11	39.18 1.49 -14.11	40.46 1.52 -15.20	44.98 2.20 -8.94	54.38 3.31 -0.10	49.02 2.75 -3.33	45.90 2.34 -6.50	40.59 1.94 -6.84	38.68 1.52 -11.43	36.96 1.07 -18.00	32.21 1.01 -14.10
CORNELL_____ 23752	27.49 0.71 -1.58	22.10 0.47 -2.65	21.53 0.47 -1.64	17.33 0.36 -2.03	21.34 0.46 -1.64	23.46 0.52 -1.14	25.74 0.60 -1.07	21.08 0.47 -3.03	21.77 0.43 -3.61	24.92 0.53 -3.91	25.50 0.53 -2.70	28.18 0.66 -2.09	28.82 0.63 -1.94	29.17 0.62 -1.44	25.95 0.54 -1.82	26.27 0.57 -1.97	35.97 0.98 -1.16	52.65 1.68 -0.01	44.65 1.29 -0.43	38.98 1.08 -0.84	33.62 0.92 -0.88	27.80 0.59 -1.48	20.63 0.41 -2.33	19.35 0.43 -1.82
COXSACKIE___GT 23611	36.91 1.99 -9.71	36.83 1.54 -16.31	31.10 1.55 -10.13	28.67 1.20 -12.53	30.91 1.54 -10.13	30.47 1.64 -7.05	32.45 1.78 -6.60	37.55 1.32 -18.65	41.41 1.45 -22.22	46.32 1.76 -24.08	40.85 1.96 -16.62	40.52 2.19 -12.91	40.49 2.26 -11.98	38.30 2.33 -8.86	36.86 2.03 -11.25	37.90 2.04 -12.12	44.11 3.15 -7.13	56.09 5.05 -0.08	49.75 4.16 -2.66	45.77 3.52 -5.18	40.16 2.89 -5.45	37.16 2.32 -9.11	33.71 1.47 -14.35	29.57 1.23 -11.24
CRESCENT___HYD 24018	38.85 1.46 -12.18	40.58 1.14 -20.46	33.27 1.15 -12.71	31.54 0.88 -15.72	33.10 1.15 -12.71	31.92 1.29 -8.84	33.71 1.37 -8.28	41.98 1.00 -23.39	46.69 1.08 -27.87	51.91 1.23 -30.21	44.48 1.36 -20.85	43.19 1.58 -16.19	42.91 1.63 -15.03	39.90 1.68 -11.11	39.18 1.49 -14.11	40.46 1.52 -15.20	44.98 2.20 -8.94	54.38 3.31 -0.10	49.02 2.75 -3.33	45.90 2.34 -6.50	40.59 1.94 -6.84	38.68 1.52 -11.43	36.96 1.07 -18.00	32.21 1.01 -14.10
CRUCIBLE_METL_DRP 24180	26.03 0.05 -0.76	20.28 0.02 -1.28	20.21 0.00 -0.80	15.93 0.00 -0.99	20.03 0.00 -0.80	22.35 0.00 -0.55	24.59 0.00 -0.52	19.05 0.00 -1.47	19.47 -0.02 -1.75	22.35 -0.02 -1.89	23.53 -0.04 -1.31	26.41 -0.03 -1.02	27.14 -0.05 -0.94	27.73 -0.08 -0.70	24.40 -0.07 -0.88	24.62 -0.07 -0.95	34.40 0.00 -0.56	51.12 0.15 -0.01	43.19 0.04 -0.21	37.48 0.00 -0.41	32.24 0.00 -0.43	26.37 -0.08 -0.72	19.02 0.00 -1.13	18.01 0.03 -0.88
DANC___LFGE 323619	25.34 -0.13 -0.25	19.27 -0.13 -0.42	19.50 -0.18 -0.26	15.09 -0.18 -0.32	19.29 -0.21 -0.26	21.80 -0.18 -0.18	24.04 -0.19 -0.17	18.03 -0.04 -0.48	18.12 -0.19 -0.57	20.93 -0.16 -0.62	22.50 -0.20 -0.43	25.73 -0.03 -0.33	26.48 -0.08 -0.31	27.23 -0.11 -0.23	23.76 -0.12 -0.29	23.93 -0.12 -0.31	33.99 -0.03 -0.18	51.27 0.31 0.00	43.05 0.04 -0.07	37.09 -0.11 -0.13	31.73 -0.22 -0.14	25.71 -0.26 -0.24	18.16 -0.11 -0.37	17.28 -0.10 -0.29
DANSKAMMER___1 23586	36.50 2.32 -8.97	35.77 1.73 -15.06	30.54 1.77 -9.36	27.89 1.37 -11.58	30.32 1.73 -9.36	30.22 1.92 -6.51	32.33 2.17 -6.09	36.39 1.58 -17.23	39.97 1.70 -20.53	44.73 2.01 -22.25	39.92 2.29 -15.35	39.94 2.59 -11.92	40.00 2.68 -11.07	38.06 2.77 -8.18	36.43 2.45 -10.39	37.40 2.47 -11.19	44.08 3.66 -6.59	56.59 5.56 -0.08	50.07 4.68 -2.45	45.93 4.08 -4.79	40.38 3.53 -5.04	37.03 2.88 -8.42	32.92 1.77 -13.25	29.04 1.56 -10.38
DANSKAMMER___2 23589	36.50 2.32 -8.97	35.77 1.73 -15.06	30.54 1.77 -9.36	27.89 1.37 -11.58	30.32 1.73 -9.36	30.22 1.92 -6.51	32.33 2.17 -6.09	36.39 1.58 -17.23	39.97 1.70 -20.53	44.73 2.01 -22.25	39.92 2.29 -15.35	39.94 2.59 -11.92	40.00 2.68 -11.07	38.06 2.77 -8.18	36.43 2.45 -10.39	37.40 2.47 -11.19	44.08 3.66 -6.59	56.59 5.56 -0.08	50.07 4.68 -2.45	45.93 4.08 -4.79	40.38 3.53 -5.04	37.03 2.88 -8.42	32.92 1.77 -13.25	29.04 1.56 -10.38

DANSKAMMER___3 23590	36.50 2.32 -8.97	35.77 1.73 -15.06	30.54 1.77 -9.36	27.89 1.37 -11.58	30.32 1.73 -9.36	30.22 1.92 -6.51	32.33 2.17 -6.09	36.39 1.58 -17.23	39.97 1.70 -20.53	44.73 2.01 -22.25	39.92 2.29 -15.35	39.94 2.59 -11.92	40.00 2.68 -11.07	38.06 2.77 -8.18	36.43 2.45 -10.39	37.40 2.47 -11.19	44.08 3.66 -6.59	56.59 5.56 -0.08	50.07 4.68 -2.45	45.93 4.08 -4.79	40.38 3.53 -5.04	37.03 2.88 -8.42	32.92 1.77 -13.25	29.04 1.56 -10.38
DANSKAMMER___4 23591	36.50 2.32 -8.97	35.77 1.73 -15.06	30.54 1.77 -9.36	27.89 1.37 -11.58	30.32 1.73 -9.36	30.22 1.92 -6.51	32.33 2.17 -6.09	36.39 1.58 -17.23	39.97 1.70 -20.53	44.73 2.01 -22.25	39.92 2.29 -15.35	39.94 2.59 -11.92	40.00 2.68 -11.07	38.06 2.77 -8.18	36.43 2.45 -10.39	37.40 2.47 -11.19	44.08 3.66 -6.59	56.59 5.56 -0.08	50.07 4.68 -2.45	45.93 4.08 -4.79	40.38 3.53 -5.04	37.03 2.88 -8.42	32.92 1.77 -13.25	29.04 1.56 -10.38
DANSKAMMER___DIESEL 23592	36.50 2.32 -8.97	35.77 1.73 -15.06	30.54 1.77 -9.36	27.89 1.37 -11.58	30.32 1.73 -9.36	30.22 1.92 -6.51	32.33 2.17 -6.09	36.39 1.58 -17.23	39.97 1.70 -20.53	44.73 2.01 -22.25	39.92 2.29 -15.35	39.94 2.59 -11.92	40.00 2.68 -11.07	38.06 2.77 -8.18	36.43 2.45 -10.39	37.40 2.47 -11.19	44.08 3.66 -6.59	56.59 5.56 -0.08	50.07 4.68 -2.45	45.93 4.08 -4.79	40.38 3.53 -5.04	37.03 2.88 -8.42	32.92 1.77 -13.25	29.04 1.56 -10.38
DASHVILLE___HYD 23610	36.26 2.07 -8.97	35.59 1.54 -15.07	30.36 1.57 -9.37	27.74 1.21 -11.58	30.14 1.54 -9.36	29.98 1.68 -6.51	32.07 1.90 -6.10	36.21 1.39 -17.24	39.78 1.51 -20.54	44.50 1.76 -22.26	39.64 2.01 -15.36	39.62 2.26 -11.93	39.69 2.36 -11.08	37.74 2.44 -8.19	36.15 2.17 -10.39	37.12 2.18 -11.20	43.64 3.22 -6.59	55.93 4.89 -0.08	49.47 4.08 -2.45	45.42 3.56 -4.79	39.97 3.12 -5.04	36.73 2.57 -8.42	32.73 1.58 -13.26	28.86 1.37 -10.39
DELAWARE___LFGE 323621	29.69 1.11 -3.37	25.48 0.83 -5.66	23.77 0.83 -3.52	19.92 0.63 -4.35	23.56 0.81 -3.52	25.15 0.92 -2.45	27.39 1.03 -2.29	24.85 0.79 -6.47	26.25 0.80 -7.71	29.78 0.94 -8.36	29.07 1.03 -5.77	31.10 1.20 -4.48	31.62 1.21 -4.16	31.41 1.22 -3.08	28.58 1.09 -3.90	29.06 1.12 -4.21	37.94 1.62 -2.48	53.44 2.45 -0.03	45.96 2.10 -0.92	40.72 1.85 -1.80	35.30 1.59 -1.89	30.13 1.24 -3.16	23.66 0.79 -4.98	21.72 0.72 -3.90
DOGLEVILLE___HYD 23807	26.63 1.74 0.32	19.73 1.29 0.54	20.34 1.26 0.34	15.45 0.93 0.42	20.01 1.12 0.34	22.78 1.22 0.23	25.12 1.27 0.22	17.89 0.93 0.62	17.94 0.94 0.74	20.76 1.08 0.80	22.92 1.20 0.55	26.41 1.42 0.43	27.32 1.47 0.40	28.30 1.49 0.30	24.46 1.25 0.37	24.57 1.23 0.40	35.36 1.76 0.24	53.61 2.65 0.00	44.99 2.15 0.09	38.71 1.82 0.17	33.16 1.53 0.18	26.61 1.18 0.30	18.22 0.81 0.48	17.49 0.77 0.37
DUNKIRK___1 23563	26.97 0.43 -1.33	21.50 0.29 -2.23	21.08 0.27 -1.39	16.94 0.28 -1.72	20.99 0.36 -1.39	23.00 0.24 -0.96	24.95 -0.02 -0.90	20.03 -0.10 -2.55	20.69 -0.09 -3.04	23.63 -0.14 -3.30	24.28 -0.27 -2.28	26.68 -0.51 -1.77	27.39 -0.50 -1.64	27.78 -0.54 -1.21	24.75 -0.38 -1.54	25.09 -0.31 -1.66	34.47 -0.34 -0.98	50.26 -0.71 -0.01	42.74 -0.56 -0.36	37.29 -0.48 -0.71	32.27 -0.29 -0.75	26.54 -0.44 -1.25	19.66 -0.20 -1.96	18.70 0.07 -1.54
DUNKIRK___2 23564	26.97 0.43 -1.33	21.50 0.29 -2.23	21.08 0.27 -1.39	16.94 0.28 -1.72	20.99 0.36 -1.39	23.00 0.24 -0.96	24.95 -0.02 -0.90	20.03 -0.10 -2.55	20.69 -0.09 -3.04	23.63 -0.14 -3.30	24.28 -0.27 -2.28	26.68 -0.51 -1.77	27.39 -0.50 -1.64	27.78 -0.54 -1.21	24.75 -0.38 -1.54	25.09 -0.31 -1.66	34.47 -0.34 -0.98	50.26 -0.71 -0.01	42.74 -0.56 -0.36	37.29 -0.48 -0.71	32.27 -0.29 -0.75	26.54 -0.44 -1.25	19.66 -0.20 -1.96	18.70 0.07 -1.54
DUNKIRK___3 23565	26.82 0.30 -1.30	21.36 0.19 -2.19	20.93 0.15 -1.36	16.82 0.19 -1.68	20.87 0.27 -1.36	22.85 0.11 -0.95	24.79 -0.17 -0.89	19.86 -0.23 -2.51	20.51 -0.21 -2.99	23.43 -0.29 -3.24	24.06 -0.45 -2.23	26.47 -0.69 -1.73	27.18 -0.68 -1.61	27.57 -0.73 -1.19	24.56 -0.54 -1.51	24.89 -0.47 -1.63	34.22 -0.58 -0.96	49.90 -1.07 -0.01	42.39 -0.90 -0.36	37.02 -0.74 -0.70	32.04 -0.51 -0.73	26.34 -0.62 -1.22	19.52 -0.30 -1.93	18.59 -0.02 -1.51
DUNKIRK___4 23566	26.82 0.30 -1.30	21.36 0.19 -2.19	20.93 0.15 -1.36	16.82 0.19 -1.68	20.87 0.27 -1.36	22.85 0.11 -0.95	24.79 -0.17 -0.89	19.86 -0.23 -2.51	20.51 -0.21 -2.99	23.43 -0.29 -3.24	24.06 -0.45 -2.23	26.47 -0.69 -1.73	27.18 -0.68 -1.61	27.57 -0.73 -1.19	24.56 -0.54 -1.51	24.89 -0.47 -1.63	34.22 -0.58 -0.96	49.90 -1.07 -0.01	42.39 -0.90 -0.36	37.02 -0.74 -0.70	32.04 -0.51 -0.73	26.34 -0.62 -1.22	19.52 -0.30 -1.93	18.59 -0.02 -1.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.03 2.29 -8.52	34.99 1.69 -14.31	30.04 1.73 -8.90	27.29 1.35 -11.00	29.82 1.69 -8.89	29.87 1.90 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.96 1.72 -19.50	43.60 1.99 -21.14	39.15 2.29 -14.59	39.37 2.62 -11.33	39.47 2.70 -10.52	37.70 2.82 -7.78	35.98 2.53 -9.87	36.89 2.52 -10.64	43.78 3.69 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.23 3.63 -4.79	36.69 2.96 -8.00	32.29 1.81 -12.59	28.55 1.59 -9.87
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.84 2.12 -8.51	34.85 1.57 -14.29	29.91 1.61 -8.88	27.16 1.24 -10.98	29.69 1.58 -8.88	29.71 1.74 -6.17	31.82 1.97 -5.78	35.38 1.46 -16.34	38.77 1.56 -19.47	43.42 1.84 -21.10	38.93 2.09 -14.56	39.10 2.36 -11.31	39.19 2.44 -10.50	37.39 2.52 -7.76	35.71 2.26 -9.85	36.64 2.28 -10.62	43.40 3.32 -6.25	56.08 5.05 -0.07	49.51 4.25 -2.33	45.31 3.71 -4.54	39.84 3.25 -4.78	36.37 2.65 -7.99	32.09 1.63 -12.57	28.37 1.42 -9.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.19 2.45 -8.53	35.11 1.80 -14.32	30.18 1.86 -8.90	27.39 1.43 -11.01	29.96 1.83 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.89 1.65 -19.50	43.43 1.82 -21.13	39.10 2.25 -14.58	39.34 2.59 -11.32	39.44 2.68 -10.51	37.70 2.82 -7.77	35.98 2.53 -9.86	36.88 2.52 -10.63	43.78 3.69 -6.26	56.49 5.46 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.19 3.59 -4.78	36.87 3.14 -8.00	32.43 1.93 -12.60	28.68 1.71 -9.88
EAST HAMPTON___GT 23717	38.94 4.71 -9.01	36.43 3.13 -14.31	31.30 2.99 -8.89	28.29 2.35 -11.00	31.05 2.92 -8.89	31.57 3.59 -6.18	34.24 4.38 -5.79	37.13 3.18 -16.37	40.45 3.21 -19.51	45.14 3.52 -21.14	40.98 4.12 -14.59	41.64 4.88 -11.33	41.68 4.91 -10.52	39.98 5.09 -7.78	38.25 4.79 -9.87	39.20 4.82 -10.64	48.60 7.38 -7.39	71.02 11.16 -8.89	63.83 9.44 -11.45	57.91 8.26 -12.58	43.81 7.19 -4.81	39.43 5.69 -8.01	33.75 3.26 -12.60	30.03 3.06 -9.87
EAST RIVER___6 23660	35.98 2.24 -8.52	34.93 1.63 -14.31	30.00 1.69 -8.90	27.24 1.30 -11.00	29.76 1.63 -8.89	29.81 1.83 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	38.96 1.72 -19.50	43.60 1.99 -21.14	39.15 2.29 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.55 1.59 -9.87

EAST_RIVER___7 23524	35.98 2.24 -8.52	34.93 1.63 -14.31	30.00 1.69 -8.90	27.24 1.30 -11.00	29.76 1.63 -8.89	29.81 1.83 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	38.96 1.72 -19.50	43.60 1.99 -21.14	39.15 2.29 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.55 1.59 -9.87
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.93 2.22 -8.50	34.89 1.63 -14.27	29.97 1.69 -8.87	27.21 1.30 -10.97	29.74 1.63 -8.87	29.81 1.85 -6.17	31.96 2.12 -5.77	35.47 1.56 -16.32	38.85 1.67 -19.45	43.48 1.92 -21.08	39.02 2.21 -14.55	39.26 2.54 -11.30	39.36 2.62 -10.49	37.57 2.71 -7.75	35.88 2.45 -9.84	36.79 2.45 -10.61	43.63 3.55 -6.24	56.33 5.30 -0.07	49.73 4.47 -2.32	45.53 3.93 -4.53	40.09 3.50 -4.77	36.59 2.88 -7.98	32.21 1.75 -12.56	28.48 1.54 -9.84
EAST_HAMPTON___DIESEL 23722	38.97 4.74 -9.01	36.45 3.15 -14.31	31.30 2.99 -8.89	28.29 2.35 -11.00	31.05 2.92 -8.89	31.59 3.62 -6.18	34.26 4.40 -5.79	37.13 3.18 -16.37	40.47 3.23 -19.51	45.14 3.52 -21.14	41.00 4.14 -14.59	41.64 4.88 -11.33	41.68 4.91 -10.52	39.98 5.09 -7.78	38.25 4.79 -9.87	39.20 4.82 -10.64	48.60 7.38 -7.39	71.02 11.16 -8.89	63.83 9.44 -11.45	57.91 8.26 -12.58	43.81 7.19 -4.81	39.43 5.69 -8.01	33.75 3.26 -12.60	30.03 3.06 -9.87
EAST_RIVER___1 323558	36.03 2.29 -8.52	34.97 1.67 -14.31	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.87 1.90 -6.18	32.07 2.21 -5.79	35.59 1.64 -16.37	39.00 1.76 -19.50	43.62 2.01 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.59 5.56 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.29 3.69 -4.79	36.79 3.06 -8.00	32.35 1.86 -12.59	28.59 1.63 -9.87
EAST_RIVER___2 323559	35.98 2.24 -8.52	34.93 1.63 -14.31	30.00 1.69 -8.90	27.24 1.30 -11.00	29.76 1.63 -8.89	29.81 1.83 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	38.96 1.72 -19.50	43.60 1.99 -21.14	39.15 2.29 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.59	28.55 1.59 -9.87
EAST___DELAWARE_HYD 23607	34.63 1.87 -7.54	33.06 1.40 -12.67	28.71 1.42 -7.88	25.77 1.09 -9.74	28.49 1.39 -7.87	28.77 1.50 -5.47	30.90 1.71 -5.13	33.34 1.27 -14.49	36.39 1.38 -17.27	40.83 1.64 -18.72	37.06 1.87 -12.92	37.56 2.11 -10.03	37.74 2.18 -9.31	36.24 2.25 -6.88	34.31 1.98 -8.74	35.15 1.99 -9.42	42.39 3.01 -5.54	55.66 4.64 -0.06	48.91 3.91 -2.06	44.47 3.37 -4.03	38.95 2.89 -4.24	35.18 2.37 -7.08	30.48 1.43 -11.15	27.06 1.23 -8.74
ELEC_TRO_TEK 24086	40.28 2.77 -12.29	35.14 1.82 -14.33	30.04 1.71 -8.91	27.29 1.33 -11.02	29.82 1.67 -8.91	30.04 2.05 -6.20	32.43 2.55 -5.81	35.83 1.86 -16.39	39.20 1.93 -19.53	43.70 2.07 -21.16	39.25 2.38 -14.59	39.58 2.82 -11.33	39.63 2.86 -10.52	37.84 2.96 -7.78	36.24 2.78 -9.87	37.15 2.78 -10.64	45.34 4.13 -7.38	66.01 6.16 -8.89	59.53 5.15 -11.45	54.20 4.56 -12.57	40.66 4.04 -4.81	37.08 3.34 -8.00	32.30 1.81 -12.60	28.68 1.71 -9.87
ELLENBURG_WT_PWR 323604	24.31 -0.91 0.00	18.37 -0.61 0.00	18.81 -0.60 0.00	14.45 -0.49 0.00	18.66 -0.58 0.00	21.27 -0.52 0.00	23.56 -0.51 0.00	17.23 -0.35 0.00	17.28 -0.46 0.00	19.94 -0.53 0.00	21.67 -0.60 0.00	24.79 -0.63 0.00	25.60 -0.66 0.00	26.46 -0.65 0.00	22.95 -0.64 0.00	23.07 -0.66 0.00	32.72 -1.12 0.00	49.38 -1.58 0.00	41.60 -1.33 0.00	35.88 -1.19 0.00	30.57 -1.24 0.00	24.86 -0.87 0.00	17.30 -0.59 0.00	16.60 -0.50 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.43 -0.05 -1.27	21.04 -0.08 -2.13	20.64 -0.10 -1.32	16.58 0.00 -1.64	20.56 0.00 -1.32	22.52 -0.20 -0.92	24.38 -0.55 -0.86	19.47 -0.55 -2.44	20.11 -0.53 -2.90	22.97 -0.66 -3.14	23.59 -0.85 -2.17	25.96 -1.14 -1.69	26.66 -1.15 -1.56	27.05 -1.22 -1.16	24.11 -0.94 -1.47	24.44 -0.88 -1.58	33.62 -1.15 -0.93	48.98 -1.99 -0.01	41.65 -1.63 -0.35	36.34 -1.41 -0.68	31.48 -1.05 -0.71	25.89 -1.03 -1.19	19.18 -0.59 -1.87	18.31 -0.26 -1.47
EMPIRE_CC_1 323656	37.96 1.39 -11.36	39.09 1.02 -19.08	32.34 1.07 -11.86	30.43 0.82 -14.66	32.15 1.06 -11.85	31.23 1.20 -8.24	32.97 1.18 -7.72	40.23 0.83 -21.82	44.62 0.89 -26.00	49.68 1.02 -28.18	42.83 1.11 -19.45	41.80 1.27 -15.10	41.58 1.31 -14.02	38.83 1.35 -10.36	37.95 1.20 -13.16	39.13 1.21 -14.18	43.74 1.56 -8.34	53.45 2.40 -0.10	48.02 1.98 -3.11	44.80 1.67 -6.06	39.66 1.46 -6.38	37.55 1.16 -10.66	35.66 0.98 -16.79	31.16 0.91 -13.15
EMPIRE_CC_2 323658	37.96 1.39 -11.36	39.09 1.02 -19.08	32.34 1.07 -11.86	30.43 0.82 -14.66	32.15 1.06 -11.85	31.23 1.20 -8.24	32.97 1.18 -7.72	40.23 0.83 -21.82	44.62 0.89 -26.00	49.68 1.02 -28.18	42.83 1.11 -19.45	41.80 1.27 -15.10	41.58 1.31 -14.02	38.83 1.35 -10.36	37.95 1.20 -13.16	39.13 1.21 -14.18	43.74 1.56 -8.34	53.45 2.40 -0.10	48.02 1.98 -3.11	44.80 1.67 -6.06	39.66 1.46 -6.38	37.55 1.16 -10.66	35.66 0.98 -16.79	31.16 0.91 -13.15
ERIE_WT_PWR 323693	26.60 0.10 -1.28	21.17 0.04 -2.15	20.75 0.00 -1.34	16.67 0.08 -1.65	20.67 0.10 -1.34	22.66 -0.07 -0.93	24.53 -0.41 -0.87	19.60 -0.44 -2.46	20.24 -0.43 -2.93	23.12 -0.53 -3.17	23.77 -0.69 -2.19	26.16 -0.97 -1.70	26.86 -0.97 -1.58	27.25 -1.03 -1.17	24.27 -0.80 -1.48	24.62 -0.71 -1.60	33.83 -0.95 -0.94	49.39 -1.58 -0.01	41.95 -1.33 -0.35	36.64 -1.11 -0.68	31.70 -0.83 -0.72	26.09 -0.85 -1.20	19.32 -0.47 -1.89	18.42 -0.15 -1.48
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.42 0.65 -1.55	22.02 0.44 -2.60	21.46 0.43 -1.62	17.27 0.33 -2.00	21.27 0.42 -1.62	23.40 0.48 -1.12	25.67 0.55 -1.05	20.99 0.44 -2.97	21.67 0.39 -3.54	24.79 0.47 -3.84	25.39 0.47 -2.65	28.07 0.59 -2.06	28.74 0.58 -1.91	29.06 0.54 -1.41	25.85 0.47 -1.79	26.17 0.50 -1.93	35.85 0.88 -1.14	52.50 1.53 -0.01	44.52 1.16 -0.42	38.86 0.96 -0.83	33.51 0.83 -0.87	27.73 0.54 -1.45	20.56 0.38 -2.29	19.28 0.39 -1.79
E_CANADA_CAP_HY 24051	40.70 0.50 -14.98	44.66 0.51 -25.16	35.46 0.41 -15.64	34.58 0.30 -19.34	35.29 0.42 -15.63	33.19 0.52 -10.87	34.82 0.58 -10.18	46.97 0.62 -28.78	52.72 0.69 -34.29	58.46 0.82 -37.16	48.81 0.89 -25.65	46.48 1.15 -19.92	45.87 1.13 -18.49	41.97 1.19 -13.67	41.88 0.94 -17.35	43.46 1.02 -18.70	46.49 1.66 -11.00	53.64 2.55 -0.13	49.09 2.06 -4.10	46.80 1.74 -7.99	41.47 1.24 -8.41	40.69 0.90 -14.06	40.55 0.52 -22.14	34.92 0.48 -17.35
E_CANADA_MHWK_HY 24050	26.63 1.74 0.32	19.73 1.29 0.54	20.34 1.26 0.34	15.45 0.93 0.42	20.01 1.12 0.34	22.78 1.22 0.23	25.12 1.27 0.22	17.89 0.93 0.62	17.94 0.94 0.74	20.76 1.08 0.80	22.92 1.20 0.55	26.41 1.42 0.43	27.32 1.47 0.40	28.30 1.49 0.30	24.46 1.25 0.37	24.57 1.23 0.40	35.36 1.76 0.24	53.61 2.65 0.00	44.99 2.15 0.09	38.71 1.82 0.17	33.16 1.53 0.18	26.61 0.81 0.30	18.22 0.77 0.48	17.49 0.37 0.37

E_FISHKILL___LBMP 23776	36.21 2.02 -8.98	35.54 1.48 -15.08	30.32 1.53 -9.37	27.71 1.18 -11.59	30.10 1.50 -9.37	29.98 1.68 -6.51	32.09 1.93 -6.10	36.21 1.39 -17.24	39.77 1.49 -20.54	44.46 1.72 -22.27	39.60 1.96 -15.37	39.59 2.24 -11.93	39.64 2.31 -11.08	37.69 2.39 -8.19	36.13 2.15 -10.40	37.08 2.14 -11.20	43.57 3.15 -6.59	55.72 4.69 -0.08	49.34 3.95 -2.45	45.31 3.45 -4.79	39.91 3.05 -5.04	36.65 2.50 -8.42	32.70 1.54 -13.26	28.86 1.37 -10.39
FAR ROCKAWAY___4 23548	45.32 3.25 -16.85	35.51 2.16 -14.36	30.41 2.06 -8.94	27.58 1.60 -11.04	30.17 2.00 -8.93	30.49 2.46 -6.23	32.94 3.03 -5.84	36.20 2.20 -16.42	39.57 2.27 -19.56	44.12 2.46 -21.18	39.36 2.49 -14.59	39.73 2.97 -11.33	39.79 3.02 -10.52	38.00 3.12 -7.78	36.41 2.95 -9.87	37.32 2.94 -10.64	45.72 4.50 -7.38	66.57 6.73 -8.88	60.05 5.67 -11.45	54.64 5.00 -12.57	41.04 4.42 -4.81	37.29 3.55 -8.00	32.41 1.92 -12.60	29.00 2.03 -9.87
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.03 2.29 -8.52	34.99 1.69 -14.31	30.04 1.73 -8.90	27.29 1.35 -11.00	29.82 1.69 -8.89	29.87 1.90 -6.18	32.07 2.21 -5.79	35.59 1.64 -16.37	39.00 1.76 -19.50	43.64 2.03 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.77 4.15 -4.55	40.32 3.72 -4.79	36.79 3.06 -8.00	32.37 1.88 -12.59	28.59 1.63 -9.87
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.05 2.32 -8.52	34.99 1.69 -14.31	30.06 1.75 -8.90	27.29 1.35 -11.00	29.82 1.69 -8.89	29.90 1.92 -6.18	32.07 2.21 -5.79	35.60 1.65 -16.37	39.02 1.77 -19.50	43.64 2.03 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.88 3.79 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.80 4.19 -4.55	40.32 3.72 -4.79	36.82 3.09 -8.00	32.37 1.88 -12.59	28.61 1.64 -9.87
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.03 2.29 -8.52	34.97 1.67 -14.31	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.87 1.90 -6.18	32.07 2.21 -5.79	35.59 1.64 -16.37	39.00 1.76 -19.50	43.62 2.01 -21.14	39.20 2.34 -14.59	39.42 2.67 -11.33	39.53 2.76 -10.52	37.79 2.90 -7.78	36.05 2.59 -9.87	36.96 2.59 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.73 4.11 -4.55	40.29 3.69 -4.79	36.77 3.04 -8.00	32.35 1.86 -12.59	28.59 1.63 -9.87
FARRAGUT___LBMP 323566	36.01 2.27 -8.52	34.97 1.67 -14.31	30.02 1.71 -8.90	27.27 1.33 -11.00	29.78 1.65 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.50	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.49 5.46 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.57 1.61 -9.87
FENNER___WINDPWR 24204	26.08 0.45 -0.41	19.99 0.32 -0.68	20.15 0.31 -0.43	15.71 0.24 -0.53	19.97 0.31 -0.43	22.46 0.37 -0.30	24.75 0.41 -0.28	18.72 0.35 -0.78	18.97 0.30 -0.93	21.88 0.39 -1.01	23.35 0.38 -0.70	26.47 0.51 -0.54	27.23 0.47 -0.50	27.97 0.49 -0.37	24.46 0.40 -0.47	24.68 0.43 -0.51	34.85 0.71 -0.30	52.24 1.27 0.00	43.99 0.94 -0.11	38.06 0.78 -0.22	32.68 0.64 -0.23	26.53 0.41 -0.38	18.80 0.30 -0.60	17.88 0.31 -0.47
FIBERTEK___ENERGY 23856	26.03 0.05 -0.76	20.28 0.02 -1.28	20.21 0.00 -0.80	15.93 0.00 -0.99	20.03 0.00 -0.80	22.35 0.00 -0.55	24.59 0.00 -0.52	19.05 0.00 -1.47	19.47 -0.02 -1.75	22.35 -0.02 -1.89	23.53 -0.04 -1.31	26.41 -0.03 -1.02	27.14 -0.05 -0.94	27.73 -0.08 -0.70	24.40 -0.07 -0.88	24.62 -0.07 -0.95	34.40 0.00 -0.56	51.12 0.15 -0.01	43.19 0.04 -0.21	37.48 0.00 -0.41	32.24 0.00 -0.43	26.37 -0.08 -0.72	19.02 0.00 -1.13	18.01 0.03 -0.88
FITZPATRICK____ 23598	25.21 -0.48 -0.47	19.40 -0.38 -0.80	19.50 -0.41 -0.50	15.26 -0.30 -0.61	19.35 -0.38 -0.50	21.68 -0.46 -0.34	23.88 -0.51 -0.32	18.12 -0.37 -0.91	18.43 -0.39 -1.09	21.20 -0.45 -1.18	22.59 -0.49 -0.81	25.49 -0.56 -0.63	26.23 -0.60 -0.59	26.92 -0.62 -0.43	23.57 -0.57 -0.55	23.76 -0.57 -0.59	33.41 -0.78 -0.35	49.79 -1.17 0.00	42.08 -0.99 -0.13	36.43 -0.89 -0.25	31.35 -0.73 -0.27	25.56 -0.62 -0.45	18.24 -0.36 -0.70	17.32 -0.33 -0.55
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.58 2.37 -9.00	35.86 1.77 -15.11	30.61 1.81 -9.39	27.96 1.40 -11.61	30.39 1.77 -9.39	30.26 1.94 -6.53	32.37 2.19 -6.11	36.47 1.60 -17.29	40.07 1.74 -20.59	44.85 2.05 -22.32	40.01 2.34 -15.40	40.03 2.64 -11.96	40.09 2.73 -11.11	38.14 2.82 -8.21	36.51 2.50 -10.42	37.48 2.52 -11.23	44.17 3.72 -6.61	56.74 5.71 -0.08	50.16 4.77 -2.46	46.02 4.15 -4.80	40.46 3.59 -5.05	37.11 2.93 -8.45	33.00 1.81 -13.30	29.09 1.57 -10.42
FORT ORANGE____ 23900	37.83 1.11 -11.51	39.17 0.86 -19.33	32.28 0.85 -12.01	30.47 0.67 -14.86	32.11 0.87 -12.01	31.10 0.96 -8.35	32.92 1.03 -7.82	40.45 0.76 -22.11	44.93 0.85 -26.34	50.01 0.98 -28.55	42.95 0.98 -19.70	41.84 1.12 -15.30	41.61 1.15 -14.21	38.80 1.19 -10.50	37.98 1.06 -13.33	39.20 1.09 -14.36	43.85 1.56 -8.45	53.30 2.24 -0.10	48.02 1.93 -3.15	44.88 1.67 -6.14	39.68 1.40 -6.46	37.64 1.11 -10.80	35.65 0.75 -17.01	31.09 0.67 -13.33
FORT_DRUM_COGEN 23780	25.28 -0.18 -0.24	19.21 -0.17 -0.40	19.45 -0.21 -0.25	15.05 -0.19 -0.31	19.25 -0.23 -0.25	21.77 -0.20 -0.17	24.01 -0.22 -0.16	17.97 -0.07 -0.46	18.07 -0.21 -0.54	20.86 -0.20 -0.59	22.46 -0.22 -0.41	25.66 -0.08 -0.32	26.41 -0.13 -0.29	27.19 -0.13 -0.22	23.70 -0.16 -0.28	23.89 -0.14 -0.30	33.94 -0.07 -0.17	51.17 0.20 0.00	42.96 -0.04 -0.07	37.01 -0.18 -0.13	31.66 -0.29 -0.13	25.65 -0.31 -0.22	18.10 -0.14 -0.35	17.25 -0.12 -0.28
FPL_FAR_ROCK_GT1 24212	45.32 3.25 -16.85	35.51 2.16 -14.36	30.41 2.06 -8.94	27.58 1.60 -11.04	30.17 2.00 -8.93	30.49 2.46 -6.23	32.94 3.03 -5.84	36.20 2.20 -16.42	39.57 2.27 -19.56	44.12 2.46 -21.18	39.36 2.49 -14.59	39.73 2.97 -11.33	39.79 3.02 -10.52	38.00 3.12 -7.78	36.41 2.95 -9.87	37.32 2.94 -10.64	45.72 4.50 -7.38	66.57 6.73 -8.88	60.05 5.67 -11.45	54.64 5.00 -12.57	41.04 4.42 -4.81	37.29 3.55 -8.00	32.41 1.92 -12.60	29.00 2.03 -9.87
FPL_FAR_ROCK_GT2 23815	45.32 3.25 -16.85	35.51 2.16 -14.36	30.41 2.06 -8.94	27.58 1.60 -11.04	30.17 2.00 -8.93	30.49 2.46 -6.23	32.94 3.03 -5.84	36.20 2.20 -16.42	39.57 2.27 -19.56	44.12 2.46 -21.18	39.36 2.49 -14.59	39.73 2.97 -11.33	39.79 3.02 -10.52	38.00 3.12 -7.78	36.41 2.95 -9.87	37.32 2.94 -10.64	45.72 4.50 -7.38	66.57 6.73 -8.88	60.05 5.67 -11.45	54.64 5.00 -12.57	41.04 4.42 -4.81	37.29 3.55 -8.00	32.41 1.92 -12.60	29.00 2.03 -9.87
FRANKLIN_FALL_HYD 24054	24.26 -0.96 0.00	18.36 -0.63 0.00	18.79 -0.62 0.00	14.40 -0.54 0.00	18.62 -0.62 0.00	21.27 -0.52 0.00	23.56 -0.51 0.00	17.21 -0.37 0.00	17.21 -0.53 0.00	19.88 -0.59 0.00	21.58 -0.69 0.00	24.74 -0.69 0.00	25.57 -0.68 0.00	26.40 -0.70 0.00	22.93 -0.66 0.00	23.05 -0.69 0.00	32.65 -1.19 0.00	49.38 -1.58 0.00	41.56 -1.38 0.00	35.81 -1.26 0.00	30.38 -1.43 0.00	24.76 -0.98 0.00	17.25 -0.64 0.00	16.58 -0.51 0.00

FREEPORT_EQUS_GT1 23764	40.19	35.35	30.25	27.45	30.01	30.30	32.74	36.03	39.39	43.93	39.38	39.73	39.79	38.00	36.41	37.35	45.65	66.47	60.01	54.57	40.98	37.31	32.44	28.88
	3.08	2.03	1.92	1.49	1.87	2.31	2.86	2.06	2.13	2.29	2.52	2.97	3.02	3.12	2.95	2.97	4.43	6.62	5.62	4.93	4.36	3.58	1.95	1.91
	-11.90	-14.33	-8.91	-11.01	-8.91	-6.20	-5.81	-16.39	-19.52	-21.16	-14.59	-11.33	-10.52	-7.78	-9.87	-10.64	-7.39	-8.89	-11.45	-12.57	-4.81	-8.00	-12.60	-9.87
FREEPORT___CT2 23818	40.19	35.35	30.25	27.45	30.01	30.30	32.74	36.03	39.39	43.93	39.38	39.73	39.79	38.00	36.41	37.35	45.65	66.47	60.01	54.57	40.98	37.31	32.44	28.88
	3.08	2.03	1.92	1.49	1.87	2.31	2.86	2.06	2.13	2.29	2.52	2.97	3.02	3.12	2.95	2.97	4.43	6.62	5.62	4.93	4.36	3.58	1.95	1.91
	-11.90	-14.33	-8.91	-11.01	-8.91	-6.20	-5.81	-16.39	-19.52	-21.16	-14.59	-11.33	-10.52	-7.78	-9.87	-10.64	-7.39	-8.89	-11.45	-12.57	-4.81	-8.00	-12.60	-9.87
FULTON COGEN____ 23766	25.59	19.80	19.83	15.55	19.65	21.97	24.19	18.52	18.88	21.72	23.01	25.94	26.68	27.30	23.95	24.15	33.90	50.51	42.63	36.98	31.80	25.96	18.60	17.64
	-0.23	-0.19	-0.21	-0.16	-0.21	-0.26	-0.29	-0.21	-0.23	-0.24	-0.29	-0.28	-0.31	-0.35	-0.33	-0.33	-0.37	-0.46	-0.47	-0.41	-0.35	-0.34	-0.18	-0.15
	-0.60	-1.01	-0.63	-0.77	-0.62	-0.43	-0.41	-1.15	-1.37	-1.49	-1.03	-0.80	-0.74	-0.55	-0.69	-0.75	-0.44	-0.01	-0.16	-0.32	-0.34	-0.56	-0.89	-0.69
FULTON___LFGE 323630	41.45	44.66	35.88	34.51	35.75	34.07	35.85	46.72	52.24	58.01	49.12	47.36	46.91	43.36	42.83	44.42	48.79	57.86	52.40	49.46	43.41	41.75	40.58	35.19
	2.04	1.84	1.65	1.26	1.71	1.98	2.14	1.88	2.02	2.33	2.56	3.07	3.15	3.31	2.81	2.97	4.54	6.78	5.58	4.82	3.63	2.70	1.72	1.66
	-14.19	-23.84	-14.81	-18.32	-14.81	-10.30	-9.64	-27.26	-32.48	-35.20	-24.29	-18.87	-17.51	-12.95	-16.44	-17.71	-10.42	-0.12	-3.88	-7.57	-7.97	-13.32	-20.97	-16.43
G.F.CEMENT___DRP 24184	39.14	40.94	33.55	31.82	33.39	32.13	33.94	42.34	47.01	52.28	44.81	43.52	43.23	40.28	39.52	40.84	45.50	54.99	49.52	46.26	40.85	38.92	37.28	32.49
	1.64	1.31	1.30	1.02	1.33	1.42	1.52	1.14	1.14	1.31	1.49	1.75	1.81	1.95	1.70	1.76	2.64	3.92	3.22	2.63	2.13	1.65	1.22	1.16
	-12.29	-20.65	-12.83	-15.87	-12.83	-8.92	-8.35	-23.61	-28.13	-30.49	-21.04	-16.34	-15.17	-11.22	-14.24	-15.34	-9.03	-0.10	-3.36	-6.56	-6.90	-11.54	-18.16	-14.23
GARDENVILLE___LBMP 24039	26.50	21.10	20.70	16.63	20.61	22.57	24.46	19.55	20.18	23.06	23.69	26.06	26.76	27.14	24.18	24.53	33.69	49.14	41.78	36.49	31.58	25.99	19.25	18.36
	0.00	-0.04	-0.06	0.03	0.04	-0.15	-0.48	-0.49	-0.50	-0.59	-0.78	-1.07	-1.08	-1.14	-0.90	-0.81	-1.08	-1.83	-1.50	-1.26	-0.95	-0.95	-0.54	-0.22
	-1.28	-2.15	-1.34	-1.66	-1.34	-0.93	-0.87	-2.46	-2.94	-3.18	-2.20	-1.71	-1.58	-1.17	-1.49	-1.60	-0.94	-0.01	-0.35	-0.68	-0.72	-1.20	-1.90	-1.49
GENERAL___MILLS 23808	26.57	21.15	20.75	16.65	20.65	22.64	24.50	19.58	20.22	23.10	23.75	26.13	26.83	27.22	24.24	24.60	33.79	49.34	41.91	36.60	31.67	26.06	19.30	18.41
	0.08	0.02	0.00	0.06	0.08	-0.09	-0.43	-0.46	-0.44	-0.55	-0.71	-0.99	-1.00	-1.06	-0.83	-0.74	-0.98	-1.63	-1.38	-1.15	-0.86	-0.87	-0.48	-0.17
	-1.28	-2.15	-1.34	-1.65	-1.34	-0.93	-0.87	-2.46	-2.93	-3.17	-2.19	-1.70	-1.58	-1.17	-1.48	-1.60	-0.94	-0.01	-0.35	-0.68	-0.72	-1.20	-1.89	-1.48
GE_PLASTICS___DRP 24183	37.96	39.31	32.40	30.58	32.20	31.20	33.02	40.62	45.09	50.19	43.12	41.96	41.73	38.90	38.09	39.31	43.90	53.41	48.08	44.95	39.78	37.76	35.79	31.21
	1.16	0.87	0.89	0.69	0.89	1.00	1.08	0.79	0.85	0.98	1.03	1.15	1.18	1.22	1.09	1.12	1.56	2.35	1.98	1.71	1.46	1.16	0.79	0.70
	-11.58	-19.45	-12.09	-14.95	-12.08	-8.40	-7.87	-22.25	-26.51	-28.73	-19.83	-15.40	-14.29	-10.57	-13.41	-14.45	-8.50	-0.10	-3.17	-6.18	-6.50	-10.87	-17.11	-13.41
GILBOA___1 23756	35.16	34.55	29.45	26.92	29.25	29.13	31.13	35.17	38.60	43.15	38.31	38.28	38.32	36.38	34.88	35.83	41.91	53.38	47.39	43.62	38.37	35.27	31.66	27.98
	1.21	0.89	0.91	0.70	0.90	1.00	1.13	0.81	0.87	1.00	1.09	1.25	1.29	1.30	1.18	1.19	1.66	2.35	2.06	1.89	1.65	1.34	0.86	0.77
	-8.73	-14.67	-9.12	-11.27	-9.11	-6.34	-5.93	-16.78	-19.99	-21.67	-14.95	-11.61	-10.78	-7.97	-10.12	-10.90	-6.41	-0.07	-2.39	-4.66	-4.91	-8.20	-12.91	-10.11
GILBOA___2 23757	35.16	34.55	29.45	26.92	29.25	29.13	31.13	35.17	38.60	43.15	38.31	38.28	38.32	36.38	34.88	35.83	41.91	53.38	47.39	43.62	38.37	35.27	31.66	27.98
	1.21	0.89	0.91	0.70	0.90	1.00	1.13	0.81	0.87	1.00	1.09	1.25	1.29	1.30	1.18	1.19	1.66	2.35	2.06	1.89	1.65	1.34	0.86	0.77
	-8.73	-14.67	-9.12	-11.27	-9.11	-6.34	-5.93	-16.78	-19.99	-21.67	-14.95	-11.61	-10.78	-7.97	-10.12	-10.90	-6.41	-0.07	-2.39	-4.66	-4.91	-8.20	-12.91	-10.11
GILBOA___3 23758	35.16	34.55	29.45	26.92	29.25	29.13	31.13	35.17	38.60	43.15	38.31	38.28	38.32	36.38	34.88	35.83	41.91	53.38	47.39	43.62	38.37	35.27	31.66	27.98
	1.21	0.89	0.91	0.70	0.90	1.00	1.13	0.81	0.87	1.00	1.09	1.25	1.29	1.30	1.18	1.19	1.66	2.35	2.06	1.89	1.65	1.34	0.86	0.77
	-8.73	-14.67	-9.12	-11.27	-9.11	-6.34	-5.93	-16.78	-19.99	-21.67	-14.95	-11.61	-10.78	-7.97	-10.12	-10.90	-6.41	-0.07	-2.39	-4.66	-4.91	-8.20	-12.91	-10.11
GILBOA___4 23759	35.16	34.55	29.45	26.92	29.25	29.13	31.13	35.17	38.60	43.15	38.31	38.28	38.32	36.38	34.88	35.83	41.91	53.38	47.39	43.62	38.37	35.27	31.66	27.98
	1.21	0.89	0.91	0.70	0.90	1.00	1.13	0.81	0.87	1.00	1.09	1.25	1.29	1.30	1.18	1.19	1.66	2.35	2.06	1.89	1.65	1.34	0.86	0.77
	-8.73	-14.67	-9.12	-11.27	-9.11	-6.34	-5.93	-16.78	-19.99	-21.67	-14.95	-11.61	-10.78	-7.97	-10.12	-10.90	-6.41	-0.07	-2.39	-4.66	-4.91	-8.20	-12.91	-10.11
GILBOA____ 23599	35.16	34.55	29.45	26.92	29.25	29.13	31.13	35.17	38.60	43.15	38.31	38.28	38.32	36.38	34.88	35.83	41.91	53.38	47.39	43.62	38.37	35.27	31.66	27.98
	1.21	0.89	0.91	0.70	0.90	1.00	1.13	0.81	0.87	1.00	1.09	1.25	1.29	1.30	1.18	1.19	1.66	2.35	2.06	1.89	1.65	1.34	0.86	0.77
	-8.73	-14.67	-9.12	-11.27	-9.11	-6.34	-5.93	-16.78	-19.99	-21.67	-14.95	-11.61	-10.78	-7.97	-10.12	-10.90	-6.41	-0.07	-2.39	-4.66	-4.91	-8.20	-12.91	-10.11
GINNA_____ 23603	24.74	19.40	19.22	15.25	19.09	21.22	23.28	18.27	18.69	21.44	22.37	24.95	25.62	26.16	23.11	23.38	32.53	48.12	40.73	35.36	30.44	24.92	18.12	17.19
	-1.36	-1.08	-1.13	-0.84	-1.08	-1.22	-1.40	-1.02	-1.08	-1.25	-1.43	-1.65	-1.73	-1.76	-1.51	-1.47	-1.96	-2.85	-2.45	-2.19	-1.88	-1.65	-1.09	-0.94
	-0.89	-1.50	-0.93	-1.15	-0.93	-0.65	-0.61	-1.71	-2.04	-2.21	-1.52	-1.18	-1.10	-0.81	-1.03	-1.11	-0.65	-0.01	-0.24	-0.48	-0.50	-0.84	-1.32	-1.03
GLEN PARK_____ 23778	25.40	19.32	19.55	15.13	19.33	21.87	24.12	18.10	18.19	21.02	22.58	25.82	26.57	27.32	23.84	24.02	34.13	51.47	43.22	37.21	31.86	25.80	18.21	17.35
	-0.08	-0.09	-0.13	-0.15	-0.17	-0.11	-0.12	0.02	-0.14	-0.10	-0.13	0.05	0.00	-0.03	-0.05	-0.05	0.10	0.51	0.22	0.00	-0.10	-0.18	-0.07	-0.05
	-0.26	-0.44	-0.27	-0.34	-0.27	-0.19	-0.18	-0.50	-0.59	-0.64	-0.44	-0.35	-0.32	-0.24	-0.30	-0.32	-0.19	0.00	-0.07	-0.14	-0.15	-0.24	-0.38	-0.30

GLENWOOD_IC_1_G5 23712	38.81 2.70 -10.90	35.17 1.86 -14.33	30.13 1.81 -8.90	27.36 1.40 -11.01	29.90 1.77 -8.90	30.10 2.11 -6.19	32.42 2.55 -5.80	35.83 1.86 -16.38	39.21 1.95 -19.52	43.80 2.17 -21.15	39.20 2.34 -14.59	39.50 2.75 -11.33	39.58 2.81 -10.52	37.79 2.90 -7.78	36.15 2.69 -9.87	37.06 2.68 -10.64	45.21 3.99 -7.38	65.76 5.91 -8.89	59.36 4.98 -11.45	54.01 4.37 -12.57	40.50 3.88 -4.81	36.93 3.19 -8.00	32.28 1.79 -12.60	28.73 1.76 -9.87
GLENWOOD_IC_2_G1 23688	37.51 2.55 -9.75	35.08 1.78 -14.32	30.08 1.77 -8.90	27.32 1.37 -11.00	29.84 1.71 -8.90	30.01 2.03 -6.19	32.27 2.41 -5.79	35.71 1.76 -16.38	39.11 1.86 -19.51	43.69 2.07 -21.15	39.25 2.38 -14.59	39.53 2.77 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.15 2.69 -9.87	37.08 2.71 -10.64	45.17 3.96 -7.38	65.75 5.91 -8.88	59.32 4.94 -11.45	54.01 4.37 -12.57	40.50 3.88 -4.81	36.92 3.19 -8.00	32.33 1.84 -12.60	28.66 1.69 -9.87
GLENWOOD_IC_3_G1 23689	37.51 2.55 -9.75	35.08 1.78 -14.32	30.08 1.77 -8.90	27.32 1.37 -11.00	29.84 1.71 -8.90	30.01 2.03 -6.19	32.27 2.41 -5.79	35.71 1.76 -16.38	39.11 1.86 -19.51	43.69 2.07 -21.15	39.25 2.38 -14.59	39.53 2.77 -11.33	39.61 2.84 -10.52	37.82 2.93 -7.78	36.15 2.69 -9.87	37.08 2.71 -10.64	45.17 3.96 -7.38	65.75 5.91 -8.88	59.32 4.94 -11.45	54.01 4.37 -12.57	40.50 3.88 -4.81	36.92 3.19 -8.00	32.33 1.84 -12.60	28.66 1.69 -9.87
GLENWOOD___4 23550	38.81 2.70 -10.90	35.17 1.86 -14.33	30.13 1.81 -8.90	27.36 1.40 -11.01	29.90 1.77 -8.90	30.10 2.11 -6.19	32.42 2.55 -5.80	35.83 1.86 -16.38	39.21 1.95 -19.52	43.80 2.17 -21.15	39.27 2.41 -14.59	39.55 2.80 -11.33	39.63 2.86 -10.52	37.84 2.96 -7.78	36.20 2.73 -9.87	37.13 2.75 -10.64	45.28 4.06 -7.38	65.86 6.01 -8.89	59.45 5.06 -11.45	54.12 4.48 -12.57	40.60 3.98 -4.81	36.98 3.24 -8.00	32.32 1.83 -12.60	28.73 1.76 -9.87
GLENWOOD___5 23614	38.81 2.70 -10.90	35.17 1.86 -14.33	30.13 1.81 -8.90	27.36 1.40 -11.01	29.90 1.77 -8.90	30.10 2.11 -6.19	32.42 2.55 -5.80	35.83 1.86 -16.38	39.21 1.95 -19.52	43.80 2.17 -21.15	39.27 2.41 -14.59	39.55 2.80 -11.33	39.63 2.86 -10.52	37.84 2.96 -7.78	36.20 2.73 -9.87	37.13 2.75 -10.64	45.28 4.06 -7.38	65.86 6.01 -8.89	59.45 5.06 -11.45	54.12 4.48 -12.57	40.60 3.98 -4.81	36.98 3.24 -8.00	32.32 1.83 -12.60	28.73 1.76 -9.87
GLOBAL GREEN_PORT_GT1 23814	38.92 4.69 -9.01	36.41 3.11 -14.31	31.26 2.95 -8.89	28.26 2.32 -11.00	31.01 2.88 -8.89	31.53 3.55 -6.18	34.21 4.36 -5.79	37.10 3.15 -16.37	40.42 3.17 -19.51	45.10 3.48 -21.14	40.96 4.10 -14.59	41.61 4.86 -11.33	41.63 4.86 -10.52	39.93 5.04 -7.78	38.20 4.74 -9.87	39.15 4.77 -10.64	48.53 7.31 -7.39	70.96 11.11 -8.89	63.79 9.41 -11.45	57.87 8.23 -12.58	43.79 7.16 -4.81	39.40 5.66 -8.01	33.73 3.24 -12.60	30.01 3.04 -9.87
GLOBE___DSASP 323697	25.71 -0.71 -1.20	20.45 -0.55 -2.01	20.10 -0.56 -1.25	16.13 -0.36 -1.55	20.02 -0.46 -1.25	21.92 -0.74 -0.87	23.63 -1.25 -0.81	18.76 -1.13 -2.30	19.33 -1.15 -2.75	22.08 -1.37 -2.98	22.72 -1.60 -2.05	24.98 -2.03 -1.59	25.66 -2.07 -1.48	26.03 -2.17 -1.09	23.23 -1.75 -1.39	23.57 -1.66 -1.50	32.35 -2.37 -0.88	47.10 -3.88 -0.01	40.04 -3.22 -0.33	34.97 -2.74 -0.64	30.32 -2.16 -0.67	24.98 -1.88 -1.13	18.52 -1.15 -1.77	17.78 -0.70 -1.39
GOETHSLN___LBMP 323567	35.90 2.17 -8.52	34.89 1.59 -14.31	29.94 1.63 -8.90	27.21 1.27 -11.00	29.70 1.58 -8.89	29.79 1.81 -6.18	32.00 2.14 -5.79	35.53 1.58 -16.37	38.95 1.70 -19.50	43.54 1.92 -21.14	39.11 2.25 -14.59	39.35 2.59 -11.33	39.42 2.65 -10.52	37.68 2.79 -7.78	35.98 2.53 -9.87	36.89 2.52 -10.64	43.72 3.62 -6.26	56.28 5.25 -0.07	49.69 4.42 -2.33	45.62 4.00 -4.55	40.16 3.56 -4.79	36.69 2.96 -8.00	32.28 1.79 -12.59	28.52 1.56 -9.87
GOODYEAR_LAKE_HYD 323669	28.41 1.16 -2.04	23.28 0.87 -3.43	22.40 0.85 -2.13	18.22 0.64 -2.63	22.19 0.83 -2.13	24.25 0.98 -1.48	26.54 1.08 -1.39	22.38 0.88 -3.92	23.29 0.89 -4.67	26.58 1.04 -5.06	26.90 1.14 -3.49	29.48 1.35 -2.71	30.11 1.34 -2.52	30.35 1.38 -1.86	27.15 1.20 -2.36	27.49 1.21 -2.55	37.19 1.86 -1.50	53.83 2.85 -0.02	45.90 2.40 -0.56	40.23 2.07 -1.09	34.71 1.75 -1.15	28.96 1.31 -1.91	21.73 0.82 -3.01	20.23 0.77 -2.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.38 0.53 -2.63	23.80 0.40 -4.42	22.55 0.39 -2.75	18.65 0.31 -3.40	22.38 0.40 -2.75	24.12 0.41 -1.91	26.29 0.43 -1.79	22.95 0.32 -5.05	24.06 0.30 -6.02	27.35 0.35 -6.53	27.09 0.31 -4.50	29.28 0.36 -3.50	29.84 0.34 -3.25	29.84 0.33 -2.40	26.94 0.31 -3.05	27.38 0.36 -3.28	36.34 0.57 -1.93	51.75 0.77 -0.02	44.34 0.68 -0.72	39.14 0.67 -1.40	33.89 0.60 -1.48	28.61 0.41 -2.47	22.07 0.29 -3.89	20.47 0.32 -3.05
GOUDEY___7 23579	28.40 0.55 -2.63	23.82 0.42 -4.42	22.57 0.41 -2.75	18.67 0.33 -3.40	22.40 0.42 -2.75	24.14 0.44 -1.91	26.31 0.46 -1.79	22.97 0.33 -5.05	24.08 0.32 -6.02	27.37 0.37 -6.53	27.11 0.33 -4.50	29.30 0.38 -3.50	29.87 0.37 -3.25	29.86 0.35 -2.40	26.96 0.33 -3.05	27.40 0.38 -3.28	36.38 0.61 -1.93	51.80 0.81 -0.02	44.38 0.73 -0.72	39.17 0.70 -1.40	33.93 0.64 -1.48	28.64 0.44 -2.47	22.09 0.30 -3.89	20.48 0.34 -3.05
GOUDEY___8 23580	28.38 0.53 -2.63	23.80 0.40 -4.42	22.55 0.39 -2.75	18.65 0.31 -3.40	22.38 0.40 -2.75	24.12 0.41 -1.91	26.29 0.43 -1.79	22.95 0.32 -5.05	24.06 0.30 -6.02	27.35 0.35 -6.53	27.09 0.31 -4.50	29.28 0.36 -3.50	29.84 0.34 -3.25	29.84 0.33 -2.40	26.94 0.31 -3.05	27.38 0.36 -3.28	36.34 0.57 -1.93	51.75 0.77 -0.02	44.34 0.68 -0.72	39.14 0.67 -1.40	33.89 0.60 -1.48	28.61 0.41 -2.47	22.07 0.29 -3.89	20.47 0.32 -3.05
GOWANUS_GT1_1 24077	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT1_2 24078	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT1_3 24079	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88

GOWANUS_GT1_4 24080	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT1_5 24084	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT1_6 24111	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT1_7 24112	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT1_8 24113	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT2_1 24114	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT2_2 24115	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88

GOWANUS_GT3_3 24124	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT3_4 24125	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT3_5 24126	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT3_6 24127	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT3_7 24128	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT3_8 24129	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GOWANUS_GT4_1 24130	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88

GREENIDGE___4 23583	27.56 0.73 -1.62	22.19 0.49 -2.71	21.59 0.49 -1.69	17.43 0.40 -2.08	21.44 0.52 -1.69	23.51 0.55 -1.17	25.79 0.62 -1.10	21.14 0.46 -3.10	21.82 0.39 -3.70	24.95 0.47 -4.01	25.44 0.40 -2.77	28.03 0.46 -2.15	28.66 0.42 -1.99	28.99 0.41 -1.47	25.83 0.38 -1.87	26.21 0.45 -2.02	35.87 0.85 -1.19	52.40 1.42 -0.01	44.54 1.16 -0.44	38.89 0.96 -0.86	33.55 0.83 -0.91	27.71 0.46 -1.52	20.60 0.32 -2.39	19.38 0.41 -1.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
GROVEVILLE___HYD 323602	36.58 2.37 -9.00	35.86 1.77 -15.11	30.61 1.81 -9.39	27.96 1.40 -11.61	30.39 1.77 -9.39	30.26 1.94 -6.53	32.37 2.19 -6.11	36.47 1.60 -17.29	40.07 1.74 -20.59	44.85 2.05 -22.32	40.01 2.34 -15.40	40.03 2.64 -11.96	40.09 2.73 -11.11	38.14 2.82 -8.21	36.51 2.50 -10.42	37.48 2.52 -11.23	44.17 3.72 -6.61	56.74 5.71 -0.08	50.16 4.77 -2.46	46.02 4.15 -4.80	40.46 3.59 -5.05	37.11 2.93 -8.45	33.00 1.81 -13.30	29.09 1.57 -10.42
HAMPSHIRE___PAPER_HYD 323593	24.16 -1.06 0.00	18.20 -0.78 0.00	18.60 -0.81 0.00	14.27 -0.67 0.00	18.39 -0.85 0.00	20.92 -0.87 0.00	23.06 -1.01 0.00	16.83 -0.76 0.00	16.85 -0.89 0.00	19.47 -1.00 0.00	21.16 -1.11 0.00	24.28 -1.14 0.00	25.17 -1.08 0.00	26.00 -1.11 0.00	22.57 -1.01 0.00	22.72 -1.02 0.00	32.21 -1.62 0.00	48.67 -2.29 0.00	40.88 -2.06 0.00	35.18 -1.89 0.00	30.03 -1.78 0.00	24.39 -1.34 0.00	17.11 -0.79 0.00	16.41 -0.68 0.00
HARDSCRABBLE_WT_PWR 323673	26.33 1.44 0.32	19.50 1.06 0.54	20.11 1.03 0.34	15.26 0.73 0.42	19.74 0.85 0.34	22.45 0.89 0.23	24.76 0.91 0.22	17.63 0.67 0.62	17.67 0.67 0.74	20.45 0.78 0.80	22.58 0.87 0.55	26.06 1.07 0.43	26.93 1.08 0.40	27.93 1.11 0.30	24.13 0.92 0.37	24.21 0.88 0.40	34.85 1.25 0.24	52.79 1.83 0.00	44.31 1.46 0.09	38.12 1.22 0.17	32.65 1.02 0.18	26.18 0.75 0.30	17.92 0.50 0.48	17.18 0.46 0.37
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.37 2.22 -7.93	33.96 1.65 -13.33	29.39 1.69 -8.28	26.48 1.30 -10.24	29.17 1.65 -8.28	29.38 1.83 -5.76	31.55 2.09 -5.39	34.35 1.53 -15.24	37.55 1.65 -18.16	42.11 1.95 -19.68	38.06 2.21 -13.58	38.46 2.49 -10.55	38.64 2.60 -9.79	37.03 2.68 -7.24	35.16 2.38 -9.19	36.04 2.40 -9.90	43.18 3.52 -5.83	56.38 5.35 -0.07	49.61 4.51 -2.17	45.23 3.93 -4.23	39.71 3.44 -4.46	35.99 2.81 -7.45	31.34 1.72 -11.73	27.79 1.50 -9.19
HARZA MOOSE___RIVER 24016	25.16 -0.05 0.00	18.98 0.00 0.00	19.40 -0.02 0.00	14.90 -0.04 0.00	19.20 -0.04 0.00	21.75 -0.04 0.00	24.00 -0.07 0.00	17.63 0.05 0.00	17.72 -0.02 0.00	20.44 -0.04 0.00	22.23 -0.04 0.00	25.47 0.05 0.00	26.28 0.03 0.00	27.11 0.00 0.00	23.59 0.00 0.00	23.74 0.00 0.00	33.90 0.07 0.00	51.27 0.31 0.00	43.07 0.13 0.00	37.07 0.00 0.00	31.75 -0.06 0.00	25.63 -0.10 0.00	17.89 0.00 0.00	17.10 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.22 2.47 -8.53	35.13 1.82 -14.32	30.18 1.86 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	32.00 2.14 -5.79	35.54 1.58 -16.37	38.98 1.74 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.80 4.19 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.46 1.97 -12.60	28.70 1.73 -9.88
HEMPSTEAD____ 23647	39.21 2.80 -11.20	35.17 1.86 -14.33	30.09 1.77 -8.91	27.33 1.37 -11.01	29.85 1.71 -8.90	30.10 2.11 -6.19	32.49 2.62 -5.80	35.86 1.90 -16.38	39.23 1.97 -19.52	43.76 2.13 -21.15	39.27 2.41 -14.59	39.58 2.82 -11.33	39.63 2.86 -10.52	37.87 2.98 -7.78	36.24 2.78 -9.87	37.18 2.80 -10.64	45.38 4.16 -7.38	66.01 6.16 -8.89	59.58 5.19 -11.45	54.24 4.60 -12.57	40.70 4.07 -4.81	37.08 3.34 -8.00	32.32 1.83 -12.60	28.71 1.74 -9.87
HICKLING___1 23621	27.87 0.63 -2.02	22.86 0.47 -3.40	21.99 0.47 -2.11	17.93 0.37 -2.61	21.83 0.48 -2.11	23.74 0.48 -1.47	25.90 0.46 -1.38	21.79 0.32 -3.89	22.65 0.28 -4.63	25.81 0.31 -5.02	25.91 0.18 -3.47	28.29 0.18 -2.69	28.91 0.16 -2.50	29.09 0.14 -1.85	26.10 0.17 -2.34	26.50 0.17 -2.53	35.80 0.47 -1.49	51.59 0.61 -0.02	44.05 0.56 -0.55	38.74 0.59 -1.08	33.49 0.54 -1.14	27.89 0.26 -1.90	21.10 0.22 -2.99	19.76 0.32 -2.34
HICKLING___2 23622	27.87 0.63 -2.02	22.86 0.47 -3.40	21.99 0.47 -2.11	17.93 0.37 -2.61	21.83 0.48 -2.11	23.74 0.48 -1.47	25.90 0.46 -1.38	21.79 0.32 -3.89	22.65 0.28 -4.63	25.81 0.31 -5.02	25.91 0.18 -3.47	28.29 0.18 -2.69	28.91 0.16 -2.50	29.09 0.14 -1.85	26.10 0.17 -2.34	26.50 0.24 -2.53	35.80 0.47 -1.49	51.59 0.61 -0.02	44.05 0.56 -0.55	38.74 0.59 -1.08	33.49 0.54 -1.14	27.89 0.26 -1.90	21.10 0.22 -2.99	19.76 0.32 -2.34
HIGH FALLS___HY 23754	35.90 2.14 -8.54	34.92 1.59 -14.35	29.94 1.61 -8.92	27.22 1.26 -11.02	29.74 1.60 -8.91	29.76 1.76 -6.20	31.89 2.02 -5.80	35.48 1.49 -16.41	38.90 1.61 -19.55	43.57 1.90 -21.19	39.05 2.16 -14.62	39.22 2.44 -11.36	39.31 2.52 -10.54	37.51 2.60 -7.79	35.79 2.31 -9.89	36.70 2.30 -10.66	43.52 3.42 -6.27	56.33 5.30 -0.07	49.74 4.47 -2.34	45.52 3.89 -4.56	39.95 3.34 -4.80	36.48 2.73 -8.02	32.18 1.66 -12.62	28.42 1.44 -9.89
HILLBURN___GT 23639	35.53 2.24 -8.07	34.21 1.67 -13.55	29.55 1.71 -8.42	26.69 1.33 -10.41	29.33 1.67 -8.42	29.52 1.87 -5.86	31.69 2.14 -5.48	34.66 1.58 -15.50	37.91 1.70 -18.47	42.46 1.97 -20.02	38.31 2.23 -13.81	38.69 2.54 -10.73	38.84 2.62 -9.96	37.21 2.74 -7.36	35.39 2.45 -9.35	36.26 2.45 -10.07	43.35 3.58 -5.93	56.38 5.35 -0.07	49.65 4.51 -2.21	45.38 4.00 -4.31	39.88 3.53 -4.53	36.19 2.88 -7.57	31.57 1.75 -11.92	27.99 1.56 -9.34
HISHELDN_WT_PWR 323625	26.67 0.05 -1.40	21.34 0.00 -2.36	20.86 -0.02 -1.46	16.80 0.04 -1.81	20.76 0.06 -1.46	22.72 -0.09 -1.02	24.63 -0.39 -0.95	19.87 -0.40 -2.69	20.54 -0.41 -3.21	23.44 -0.51 -3.48	24.00 -0.67 -2.40	26.37 -0.91 -1.86	27.04 -0.94 -1.73	27.41 -0.97 -1.28	24.46 -0.76 -1.62	24.80 -0.69 -1.75	33.99 -0.88 -1.03	49.45 -1.53 -0.01	42.03 -1.29 -0.38	36.70 -1.11 -0.75	31.77 -0.83 -0.79	26.20 -0.85 -1.32	19.48 -0.48 -2.07	18.53 -0.19 -1.62
HOLTSVILLE_IC_1 23690	37.57 3.35 -9.00	35.48 2.18 -14.31	30.35 2.04 -8.89	27.54 1.60 -11.00	30.11 1.98 -8.89	30.50 2.53 -6.18	32.98 3.13 -5.79	36.24 2.28 -16.37	39.57 2.32 -19.51	44.09 2.48 -21.14	39.80 2.94 -14.59	40.24 3.48 -11.33	40.29 3.52 -10.52	38.55 3.66 -7.78	36.93 3.47 -9.87	37.84 3.47 -10.64	46.43 5.21 -7.39	67.60 7.74 -8.89	60.91 6.52 -11.45	55.39 5.75 -12.58	41.69 5.06 -4.81	37.88 4.14 -8.01	32.75 2.25 -12.60	29.09 2.12 -9.87

HOLTSVILLE_IC_10 23699	37.82 3.56 -9.05	35.61 2.32 -14.31	30.48 2.17 -8.89	27.66 1.72 -11.00	30.26 2.13 -8.89	30.68 2.70 -6.18	33.20 3.34 -5.79	36.38 2.43 -16.37	39.71 2.46 -19.51	44.26 2.64 -21.14	40.00 3.14 -14.59	40.49 3.74 -11.33	40.53 3.75 -10.52	38.79 3.90 -7.78	37.16 3.70 -9.87	38.11 3.73 -10.64	46.84 5.62 -7.39	68.21 8.36 -8.89	61.43 7.04 -11.45	55.83 6.19 -12.58	42.03 5.41 -4.81	38.12 4.37 -8.01	32.91 2.41 -12.60	29.24 2.27 -9.87
HOLTSVILLE_IC_2 23691	37.57 3.35 -9.00	35.48 2.18 -14.31	30.35 2.04 -8.89	27.54 1.60 -11.00	30.11 1.98 -8.89	30.50 2.53 -6.18	32.98 3.13 -5.79	36.24 2.28 -16.37	39.57 2.32 -19.51	44.09 2.48 -21.14	39.80 2.94 -14.59	40.24 3.48 -11.33	40.29 3.52 -10.52	38.55 3.66 -7.78	36.93 3.47 -9.87	37.84 3.47 -10.64	46.43 5.21 -7.39	67.60 7.74 -8.89	60.91 6.52 -11.45	55.39 5.75 -12.58	41.69 5.06 -4.81	37.88 4.14 -8.01	32.75 2.25 -12.60	29.09 2.12 -9.87
HOLTSVILLE_IC_3 23692	37.57 3.35 -9.00	35.48 2.18 -14.31	30.35 2.04 -8.89	27.54 1.60 -11.00	30.11 1.98 -8.89	30.50 2.53 -6.18	32.98 3.13 -5.79	36.24 2.28 -16.37	39.57 2.32 -19.51	44.09 2.48 -21.14	39.80 2.94 -14.59	40.24 3.48 -11.33	40.29 3.52 -10.52	38.55 3.66 -7.78	36.93 3.47 -9.87	37.84 3.47 -10.64	46.43 5.21 -7.39	67.60 7.74 -8.89	60.91 6.52 -11.45	55.39 5.75 -12.58	41.69 5.06 -4.81	37.88 4.14 -8.01	32.75 2.25 -12.60	29.09 2.12 -9.87
HOLTSVILLE_IC_4 23693	37.57 3.35 -9.00	35.48 2.18 -14.31	30.35 2.04 -8.89	27.54 1.60 -11.00	30.11 1.98 -8.89	30.50 2.53 -6.18	32.98 3.13 -5.79	36.24 2.28 -16.37	39.57 2.32 -19.51	44.09 2.48 -21.14	39.80 2.94 -14.59	40.24 3.48 -11.33	40.29 3.52 -10.52	38.55 3.66 -7.78	36.93 3.47 -9.87	37.84 3.47 -10.64	46.43 5.21 -7.39	67.60 7.74 -8.89	60.91 6.52 -11.45	55.39 5.75 -12.58	41.69 5.06 -4.81	37.88 4.14 -8.01	32.75 2.25 -12.60	29.09 2.12 -9.87
HOLTSVILLE_IC_5 23694	37.57 3.35 -9.00	35.48 2.18 -14.31	30.35 2.04 -8.89	27.54 1.60 -11.00	30.11 1.98 -8.89	30.50 2.53 -6.18	32.98 3.13 -5.79	36.24 2.28 -16.37	39.57 2.32 -19.51	44.09 2.48 -21.14	39.80 2.94 -14.59	40.24 3.48 -11.33	40.29 3.52 -10.52	38.55 3.66 -7.78	36.93 3.47 -9.87	37.84 3.47 -10.64	46.43 5.21 -7.39	67.60 7.74 -8.89	60.91 6.52 -11.45	55.39 5.75 -12.58	41.69 5.06 -4.81	37.88 4.14 -8.01	32.75 2.25 -12.60	29.09 2.12 -9.87
HOLTSVILLE_IC_6 23695	37.82 3.56 -9.05	35.61 2.32 -14.31	30.48 2.17 -8.89	27.66 1.72 -11.00	30.26 2.13 -8.89	30.68 2.70 -6.18	33.20 3.34 -5.79	36.38 2.43 -16.37	39.71 2.46 -19.51	44.26 2.64 -21.14	40.00 3.14 -14.59	40.49 3.74 -11.33	40.53 3.75 -10.52	38.79 3.90 -7.78	37.16 3.70 -9.87	38.11 3.73 -10.64	46.84 5.62 -7.39	68.21 8.36 -8.89	61.43 7.04 -11.45	55.83 6.19 -12.58	42.03 5.41 -4.81	38.12 4.37 -8.01	32.91 2.41 -12.60	29.24 2.27 -9.87
HOLTSVILLE_IC_7 23696	37.82 3.56 -9.05	35.61 2.32 -14.31	30.48 2.17 -8.89	27.66 1.72 -11.00	30.26 2.13 -8.89	30.68 2.70 -6.18	33.20 3.34 -5.79	36.38 2.43 -16.37	39.71 2.46 -19.51	44.26 2.64 -21.14	40.00 3.14 -14.59	40.49 3.74 -11.33	40.53 3.75 -10.52	38.79 3.90 -7.78	37.16 3.70 -9.87	38.11 3.73 -10.64	46.84 5.62 -7.39	68.21 8.36 -8.89	61.43 7.04 -11.45	55.83 6.19 -12.58	42.03 5.41 -4.81	38.12 4.37 -8.01	32.91 2.41 -12.60	29.24 2.27 -9.87
HOLTSVILLE_IC_8 23697	37.82 3.56 -9.05	35.61 2.32 -14.31	30.48 2.17 -8.89	27.66 1.72 -11.00	30.26 2.13 -8.89	30.68 2.70 -6.18	33.20 3.34 -5.79	36.38 2.43 -16.37	39.71 2.46 -19.51	44.26 2.64 -21.14	40.00 3.14 -14.59	40.49 3.74 -11.33	40.53 3.75 -10.52	38.79 3.90 -7.78	37.16 3.70 -9.87	38.11 3.73 -10.64	46.84 5.62 -7.39	68.21 8.36 -8.89	61.43 7.04 -11.45	55.83 6.19 -12.58	42.03 5.41 -4.81	38.12 4.37 -8.01	32.91 2.41 -12.60	29.24 2.27 -9.87
HOLTSVILLE_IC_9 23698	37.82 3.56 -9.05	35.61 2.32 -14.31	30.48 2.17 -8.89	27.66 1.72 -11.00	30.26 2.13 -8.89	30.68 2.70 -6.18	33.20 3.34 -5.79	36.38 2.43 -16.37	39.71 2.46 -19.51	44.26 2.64 -21.14	40.00 3.14 -14.59	40.49 3.74 -11.33	40.53 3.75 -10.52	38.79 3.90 -7.78	37.16 3.70 -9.87	38.11 3.73 -10.64	46.84 5.62 -7.39	68.21 8.36 -8.89	61.43 7.04 -11.45	55.83 6.19 -12.58	42.03 5.41 -4.81	38.12 4.37 -8.01	32.91 2.41 -12.60	29.24 2.27 -9.87
HOWARD_WT_PWR 323690	27.70 0.78 -1.70	22.36 0.51 -2.86	21.66 0.47 -1.78	17.53 0.39 -2.20	21.49 0.48 -1.78	23.47 0.44 -1.24	25.61 0.38 -1.16	21.08 0.23 -3.27	21.81 0.18 -3.90	24.89 0.18 -4.23	25.25 0.07 -2.92	27.71 0.03 -2.27	28.38 0.03 -2.10	28.66 0.00 -1.55	25.61 0.05 -1.97	25.99 0.12 -2.13	35.46 0.37 -1.25	51.54 0.56 -0.01	43.70 0.30 -0.47	38.20 0.22 -0.91	32.99 0.22 -0.96	27.23 -0.10 -1.60	20.38 -0.04 -2.52	19.21 0.14 -1.97
HQ_GEN_CEDARS 23644	23.73 -1.49 0.00	17.92 -1.06 0.00	18.33 -1.09 0.00	14.06 -0.88 0.00	18.14 -1.10 0.00	20.62 -1.18 0.00	22.77 -1.30 0.00	16.60 -0.98 0.00	16.62 -1.12 0.00	19.21 -1.27 0.00	20.87 -1.40 0.00	23.87 -1.55 0.00	24.73 -1.52 0.00	25.54 -1.57 0.00	22.20 -1.39 0.00	22.34 -1.40 0.00	31.64 -2.20 0.00	47.75 -3.21 0.00	40.19 -2.75 0.00	34.62 -2.45 0.00	29.56 -2.26 0.00	24.06 -1.67 0.00	16.82 -1.07 0.00	16.16 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	23.73 -1.49 0.00	17.92 -1.06 0.00	18.33 -1.09 0.00	14.06 -0.88 0.00	18.14 -1.10 0.00	20.62 -1.18 0.00	22.77 -1.30 0.00	16.60 -0.98 0.00	16.62 -1.12 0.00	19.21 -1.27 0.00	20.87 -1.40 0.00	23.87 -1.55 0.00	24.73 -1.52 0.00	25.54 -1.57 0.00	22.20 -1.39 0.00	22.34 -1.40 0.00	31.64 -2.20 0.00	47.75 -3.21 0.00	40.19 -2.75 0.00	34.62 -2.45 0.00	29.56 -2.26 0.00	24.06 -1.67 0.00	16.82 -1.07 0.00	16.16 -0.94 0.00
HQ_GEN_IMPORT 323601	24.43 -0.78 0.00	18.41 -0.57 0.00	18.83 -0.58 0.00	14.48 -0.46 0.00	18.66 -0.58 0.00	21.16 -0.63 0.00	23.39 -0.67 0.00	17.07 -0.51 0.00	17.21 -0.53 0.00	19.84 -0.63 0.00	21.58 -0.69 0.00	24.63 -0.79 0.00	25.46 -0.79 0.00	26.30 -0.81 0.00	22.88 -0.71 0.00	23.00 -0.74 0.00	32.72 -1.12 0.00	49.33 -1.63 0.00	41.56 -1.38 0.00	35.88 -1.19 0.00	30.76 -1.05 0.00	24.93 -0.80 0.00	17.36 -0.54 0.00	16.60 -0.50 0.00
HQ_GEN_WHEEL 23651	24.43 -0.78 0.00	18.41 -0.57 0.00	18.83 -0.58 0.00	14.48 -0.46 0.00	18.66 -0.58 0.00	21.16 -0.63 0.00	23.39 -0.67 0.00	17.07 -0.51 0.00	17.21 -0.53 0.00	19.84 -0.63 0.00	21.58 -0.69 0.00	24.63 -0.79 0.00	25.46 -0.79 0.00	26.30 -0.81 0.00	22.88 -0.71 0.00	23.00 -0.74 0.00	32.72 -1.12 0.00	49.33 -1.63 0.00	41.56 -1.38 0.00	35.88 -1.19 0.00	30.76 -1.05 0.00	24.93 -0.80 0.00	17.36 -0.54 0.00	16.60 -0.50 0.00
HUDSON_AVE_GT_3 23810	36.05 2.32 -8.52	35.01 1.71 -14.31	30.06 1.75 -8.90	27.30 1.36 -11.00	29.82 1.69 -8.89	29.90 1.92 -6.18	32.10 2.24 -5.79	35.60 1.65 -16.37	39.02 1.77 -19.50	43.66 2.05 -21.14	39.22 2.36 -14.59	39.47 2.72 -11.33	39.58 2.81 -10.52	37.81 2.93 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.64 5.61 -0.07	49.99 4.72 -2.33	45.80 4.19 -4.55	40.35 3.75 -4.79	36.82 3.09 -8.00	32.38 1.90 -12.59	28.61 1.64 -9.87

HUDSON AVE_GT_4 23540	36.05 2.32 -8.52	35.01 1.71 -14.31	30.06 1.75 -8.90	27.30 1.36 -11.00	29.82 1.69 -8.89	29.90 1.92 -6.18	32.10 2.24 -5.79	35.60 1.65 -16.37	39.02 1.77 -19.50	43.66 2.05 -21.14	39.22 2.36 -14.59	39.47 2.72 -11.33	39.58 2.81 -10.52	37.81 2.93 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.64 5.61 -0.07	49.99 4.72 -2.33	45.80 4.19 -4.55	40.35 3.75 -4.79	36.82 3.09 -8.00	32.38 1.90 -12.59	28.61 1.64 -9.87
HUDSON AVE_GT_5 23657	36.05 2.32 -8.52	35.01 1.71 -14.31	30.06 1.75 -8.90	27.30 1.36 -11.00	29.82 1.69 -8.89	29.90 1.92 -6.18	32.10 2.24 -5.79	35.60 1.65 -16.37	39.02 1.77 -19.50	43.66 2.05 -21.14	39.22 2.36 -14.59	39.47 2.72 -11.33	39.58 2.81 -10.52	37.81 2.93 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.64 5.61 -0.07	49.99 4.72 -2.33	45.80 4.19 -4.55	40.35 3.75 -4.79	36.82 3.09 -8.00	32.38 1.90 -12.59	28.61 1.64 -9.87
HUDSON_AVE_10 24168	35.98 2.24 -8.52	34.95 1.65 -14.31	30.00 1.69 -8.90	27.26 1.32 -11.00	29.76 1.63 -8.89	29.83 1.85 -6.18	32.05 2.19 -5.79	35.59 1.64 -16.37	38.96 1.72 -19.50	43.60 1.99 -21.14	39.13 2.27 -14.59	39.37 2.62 -11.33	39.47 2.70 -10.52	37.70 2.82 -7.78	36.01 2.55 -9.87	36.92 2.54 -10.64	43.78 3.69 -6.26	56.49 5.46 -0.07	49.86 4.60 -2.33	45.69 4.08 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.35 1.86 -12.59	28.57 1.61 -9.87
HUNTER MOUNT___DRP 323613	36.91 1.99 -9.71	36.83 1.54 -16.31	31.10 1.55 -10.13	28.67 1.20 -12.53	30.91 1.54 -10.13	30.47 1.64 -7.05	32.45 1.78 -6.60	37.55 1.32 -18.65	41.41 1.45 -22.22	46.32 1.76 -24.08	40.85 1.96 -16.62	40.52 2.19 -12.91	40.49 2.26 -11.98	38.30 2.33 -8.86	36.86 2.03 -11.25	37.90 2.04 -12.12	44.11 3.15 -7.13	56.09 5.05 -0.08	49.75 4.16 -2.66	45.77 3.52 -5.18	40.16 2.89 -5.45	37.16 2.32 -9.11	33.71 1.47 -14.35	29.57 1.23 -11.24
HUNTINGTON_RES_REC 323705	37.47 3.20 -9.06	35.37 2.07 -14.31	30.23 1.92 -8.89	27.45 1.51 -11.00	30.01 1.89 -8.89	30.35 2.38 -6.18	32.84 2.98 -5.79	36.13 2.18 -16.37	39.48 2.23 -19.51	44.01 2.39 -21.14	39.65 2.78 -14.59	40.06 3.30 -11.33	40.13 3.36 -10.52	38.36 3.47 -7.78	36.74 3.28 -9.87	37.68 3.30 -10.64	46.20 4.98 -7.39	67.35 7.49 -8.89	60.70 6.31 -11.45	55.20 5.56 -12.58	41.49 4.87 -4.81	37.68 3.94 -8.01	32.64 2.15 -12.60	28.98 2.02 -9.87
HUNTLEY___63 23557	26.30 -0.13 -1.21	20.89 -0.13 -2.04	20.53 -0.16 -1.27	16.46 -0.04 -1.57	20.44 -0.06 -1.27	22.41 -0.26 -0.88	24.22 -0.67 -0.83	19.24 -0.67 -2.33	19.86 -0.66 -2.78	22.69 -0.80 -3.01	23.37 -0.98 -2.08	25.71 -1.32 -1.61	26.41 -1.34 -1.50	26.84 -1.38 -1.11	23.91 -1.08 -1.41	24.26 -1.00 -1.52	33.34 -1.39 -0.89	48.68 -2.29 -0.01	41.38 -1.89 -0.33	36.09 -1.63 -0.65	31.25 -1.24 -0.68	25.69 -1.18 -1.14	19.01 -0.68 -1.79	18.18 -0.33 -1.41
HUNTLEY___64 23558	26.30 -0.13 -1.21	20.89 -0.13 -2.04	20.53 -0.16 -1.27	16.46 -0.04 -1.57	20.44 -0.06 -1.27	22.41 -0.26 -0.88	24.22 -0.67 -0.83	19.24 -0.67 -2.33	19.86 -0.66 -2.78	22.69 -0.80 -3.01	23.37 -0.98 -2.08	25.71 -1.32 -1.61	26.41 -1.34 -1.50	26.84 -1.38 -1.11	23.91 -1.08 -1.41	24.26 -1.00 -1.52	33.34 -1.39 -0.89	48.68 -2.29 -0.01	41.38 -1.89 -0.33	36.09 -1.63 -0.65	31.25 -1.24 -0.68	25.69 -1.18 -1.14	19.01 -0.68 -1.79	18.18 -0.33 -1.41
HUNTLEY___65 23559	26.30 -0.13 -1.21	20.89 -0.13 -2.04	20.53 -0.16 -1.27	16.46 -0.04 -1.57	20.44 -0.06 -1.27	22.41 -0.26 -0.88	24.22 -0.67 -0.83	19.24 -0.67 -2.33	19.86 -0.66 -2.78	22.69 -0.80 -3.01	23.37 -0.98 -2.08	25.71 -1.32 -1.61	26.41 -1.34 -1.50	26.84 -1.38 -1.11	23.91 -1.08 -1.41	24.26 -1.00 -1.52	33.34 -1.39 -0.89	48.68 -2.29 -0.01	41.38 -1.89 -0.33	36.09 -1.63 -0.65	31.25 -1.24 -0.68	25.69 -1.18 -1.14	19.01 -0.68 -1.79	18.18 -0.33 -1.41
HUNTLEY___66 23560	26.30 -0.13 -1.21	20.89 -0.13 -2.04	20.53 -0.16 -1.27	16.46 -0.04 -1.57	20.44 -0.06 -1.27	22.41 -0.26 -0.88	24.22 -0.67 -0.83	19.24 -0.67 -2.33	19.86 -0.66 -2.78	22.69 -0.80 -3.01	23.37 -0.98 -2.08	25.71 -1.32 -1.61	26.41 -1.34 -1.50	26.84 -1.38 -1.11	23.91 -1.08 -1.41	24.26 -1.00 -1.52	33.34 -1.39 -0.89	48.68 -2.29 -0.01	41.38 -1.89 -0.33	36.09 -1.63 -0.65	31.25 -1.24 -0.68	25.69 -1.18 -1.14	19.01 -0.68 -1.79	18.18 -0.33 -1.41
HUNTLEY___67 23561	26.13 -0.33 -1.24	20.78 -0.28 -2.09	20.40 -0.31 -1.30	16.38 -0.16 -1.60	20.32 -0.21 -1.30	22.26 -0.44 -0.90	24.09 -0.82 -0.84	19.21 -0.76 -2.39	19.82 -0.76 -2.84	22.64 -0.92 -3.08	23.26 -1.13 -2.13	25.60 -1.48 -1.65	26.29 -1.50 -1.53	26.67 -1.57 -1.13	23.77 -1.25 -1.44	24.13 -1.16 -1.55	33.12 -1.62 -0.91	48.32 -2.65 -0.01	41.09 -2.19 -0.34	35.88 -1.85 -0.66	31.05 -1.46 -0.70	25.56 -1.34 -1.17	18.94 -0.79 -1.84	18.11 -0.43 -1.44
HUNTLEY___68 23562	26.13 -0.33 -1.24	20.78 -0.28 -2.09	20.40 -0.31 -1.30	16.38 -0.16 -1.60	20.32 -0.21 -1.30	22.26 -0.44 -0.90	24.09 -0.82 -0.84	19.21 -0.76 -2.39	19.82 -0.76 -2.84	22.64 -0.92 -3.08	23.26 -1.13 -2.13	25.60 -1.48 -1.65	26.29 -1.50 -1.53	26.67 -1.57 -1.13	23.77 -1.25 -1.44	24.13 -1.16 -1.55	33.12 -1.62 -0.91	48.32 -2.65 -0.01	41.09 -2.19 -0.34	35.88 -1.85 -0.66	31.05 -1.46 -0.70	25.56 -1.34 -1.17	18.94 -0.79 -1.84	18.11 -0.43 -1.44
HYLAND___LFGE 323620	27.17 0.58 -1.38	21.64 0.34 -2.31	21.16 0.31 -1.44	17.00 0.28 -1.78	21.06 0.38 -1.44	23.21 0.41 -1.00	25.44 0.43 -0.94	20.56 0.33 -2.65	21.12 0.23 -3.15	24.18 0.29 -3.42	24.81 0.18 -2.36	27.43 0.18 -1.83	28.11 0.16 -1.70	28.53 0.16 -1.26	25.35 0.17 -1.59	25.74 0.29 -1.72	35.56 0.71 -1.01	52.30 1.32 -0.01	44.34 1.03 -0.38	38.47 0.67 -0.73	33.09 0.51 -0.77	27.18 0.16 -1.29	20.05 0.13 -2.03	18.96 0.27 -1.59
INDECK___CORINTH 23802	38.84 1.26 -12.37	40.78 1.02 -20.78	33.36 1.03 -12.91	31.70 0.79 -15.96	33.20 1.06 -12.91	31.81 1.05 -8.98	33.60 1.13 -8.40	42.20 0.86 -23.76	46.86 0.82 -28.31	52.08 0.92 -30.68	44.54 1.09 -21.17	43.16 1.30 -16.44	42.86 1.34 -15.27	39.88 1.49 -11.29	39.23 1.32 -14.33	40.55 1.38 -15.44	45.02 2.10 -9.08	54.02 2.95 -0.11	48.72 2.40 -3.38	45.63 1.96 -6.60	40.32 1.56 -6.95	38.50 1.16 -11.61	37.10 0.93 -18.28	32.31 0.89 -14.32
INDECK___ILION 23567	25.77 0.88 0.32	19.10 0.66 0.54	19.74 0.66 0.34	15.00 0.48 0.42	19.49 0.60 0.34	22.21 0.65 0.23	24.52 0.67 0.22	17.47 0.51 0.62	17.51 0.51 0.74	20.27 0.59 0.80	22.36 0.65 0.55	25.75 0.76 0.43	26.64 0.79 0.40	27.63 0.81 0.30	23.90 0.68 0.37	24.02 0.69 0.40	34.58 0.98 0.24	52.44 1.48 0.00	44.05 1.20 0.09	37.93 1.04 0.17	32.49 0.86 0.18	26.10 0.67 0.30	17.86 0.45 0.48	17.13 0.41 0.37
INDECK___OLEAN 23982	27.08 0.30 -1.57	21.94 0.32 -2.63	21.36 0.31 -1.63	17.23 0.27 -2.02	21.22 0.35 -1.63	23.21 0.28 -1.14	25.37 0.24 -1.06	20.76 0.18 -3.01	21.48 0.16 -3.58	24.51 0.14 -3.89	24.82 -0.13 -2.68	27.28 -0.23 -2.08	27.95 -0.24 -1.93	28.24 -0.30 -1.43	25.17 -0.24 -1.81	25.60 -0.09 -1.95	34.88 -0.10 -1.15	50.31 -0.66 -0.01	43.11 -0.26 -0.43	38.01 0.11 -0.84	32.82 0.13 -0.88	27.20 0.00 -1.47	20.24 0.04 -2.31	19.08 0.17 -1.81

INDECK___OSWEGO 23783	25.46 -0.33 -0.57	19.68 -0.27 -0.96	19.74 -0.27 -0.60	15.47 -0.21 -0.74	19.56 -0.27 -0.60	21.88 -0.33 -0.42	24.10 -0.36 -0.39	18.42 -0.26 -1.10	18.77 -0.28 -1.31	21.57 -0.33 -1.42	22.90 -0.36 -0.98	25.80 -0.38 -0.76	26.54 -0.42 -0.71	27.20 -0.43 -0.52	23.85 -0.40 -0.67	24.05 -0.40 -0.72	33.71 -0.54 -0.42	50.20 -0.76 0.00	42.40 -0.69 -0.16	36.78 -0.59 -0.31	31.63 -0.51 -0.32	25.83 -0.44 -0.54	18.51 -0.23 -0.85	17.56 -0.20 -0.66
INDECK___YERKES 23781	26.30 -0.13 -1.21	20.89 -0.13 -2.04	20.53 -0.16 -1.27	16.48 -0.03 -1.57	20.46 -0.04 -1.27	22.41 -0.26 -0.88	24.24 -0.65 -0.83	19.26 -0.65 -2.33	19.88 -0.64 -2.78	22.71 -0.78 -3.01	23.39 -0.96 -2.08	25.74 -1.30 -1.61	26.44 -1.31 -1.50	26.84 -1.38 -1.11	23.93 -1.06 -1.41	24.26 -1.00 -1.52	33.37 -1.35 -0.89	48.73 -2.24 -0.01	41.42 -1.84 -0.33	36.12 -1.59 -0.65	31.29 -1.21 -0.68	25.71 -1.16 -1.14	19.01 -0.68 -1.79	18.19 -0.31 -1.41
INDIAN POINT_GT_1 24139	35.73 2.12 -8.40	34.65 1.56 -14.11	29.80 1.61 -8.77	27.03 1.24 -10.84	29.56 1.56 -8.77	29.63 1.74 -6.10	31.77 2.00 -5.71	35.20 1.48 -16.14	38.56 1.60 -19.23	43.16 1.84 -20.84	38.77 2.12 -14.38	39.01 2.42 -11.17	39.12 2.50 -10.37	37.35 2.58 -7.67	35.65 2.34 -9.73	36.55 2.33 -10.49	43.42 3.42 -6.17	56.08 5.05 -0.07	49.49 4.25 -2.30	45.33 3.78 -4.48	39.87 3.34 -4.72	36.37 2.75 -7.89	31.97 1.66 -12.42	28.28 1.45 -9.73
INDIAN POINT_GT_2 23659	35.73 2.12 -8.40	34.65 1.56 -14.11	29.80 1.61 -8.77	27.03 1.24 -10.84	29.56 1.56 -8.77	29.63 1.74 -6.10	31.77 2.00 -5.71	35.20 1.48 -16.14	38.56 1.60 -19.23	43.16 1.84 -20.84	38.77 2.12 -14.38	39.01 2.42 -11.17	39.12 2.50 -10.37	37.35 2.58 -7.67	35.65 2.34 -9.73	36.55 2.33 -10.49	43.42 3.42 -6.17	56.08 5.05 -0.07	49.49 4.25 -2.30	45.33 3.78 -4.48	39.87 3.34 -4.72	36.37 2.75 -7.89	31.97 1.66 -12.42	28.28 1.45 -9.73
INDIAN POINT_GT_3 24019	35.73 2.12 -8.40	34.65 1.56 -14.11	29.80 1.61 -8.77	27.03 1.24 -10.84	29.56 1.56 -8.77	29.63 1.74 -6.10	31.77 2.00 -5.71	35.20 1.48 -16.14	38.56 1.60 -19.23	43.16 1.84 -20.84	38.77 2.12 -14.38	39.01 2.42 -11.17	39.12 2.50 -10.37	37.35 2.58 -7.67	35.65 2.34 -9.73	36.55 2.33 -10.49	43.42 3.42 -6.17	56.08 5.05 -0.07	49.49 4.25 -2.30	45.33 3.78 -4.48	39.87 3.34 -4.72	36.37 2.75 -7.89	31.97 1.66 -12.42	28.28 1.45 -9.73
INDIAN POINT___2 23530	35.58 2.07 -8.30	34.46 1.54 -13.94	29.65 1.57 -8.66	26.87 1.21 -10.71	29.44 1.54 -8.66	29.54 1.72 -6.02	31.68 1.97 -5.64	34.98 1.46 -15.94	38.30 1.56 -19.00	42.89 1.82 -20.59	38.55 2.07 -14.21	38.82 2.36 -11.04	38.94 2.44 -10.24	37.23 2.55 -7.57	35.49 2.29 -9.61	36.38 2.28 -10.36	43.28 3.35 -6.10	55.97 4.94 -0.07	49.37 4.16 -2.27	45.20 3.71 -4.43	39.75 3.28 -4.66	36.22 2.70 -7.79	31.79 1.63 -12.27	28.14 1.44 -9.61
INDIAN POINT___3 23531	35.68 2.04 -8.42	34.65 1.52 -14.15	29.76 1.55 -8.79	27.01 1.20 -10.87	29.54 1.52 -8.79	29.61 1.70 -6.11	31.74 1.95 -5.72	35.20 1.44 -16.18	38.56 1.54 -19.28	43.17 1.80 -20.90	38.74 2.05 -14.42	38.96 2.34 -11.20	39.06 2.41 -10.40	37.32 2.52 -7.69	35.61 2.26 -9.76	36.51 2.26 -10.51	43.34 3.32 -6.19	55.93 4.89 -0.07	49.36 4.12 -2.30	45.23 3.67 -4.49	39.79 3.25 -4.73	36.32 2.68 -7.91	31.95 1.61 -12.45	28.27 1.42 -9.75
IP CORINTH___1 23988	38.99 1.41 -12.37	40.90 1.14 -20.78	33.45 1.13 -12.91	31.79 0.88 -15.96	33.30 1.15 -12.91	31.94 1.18 -8.98	33.72 1.25 -8.40	42.31 0.97 -23.76	46.97 0.92 -28.31	52.20 1.04 -30.68	44.67 1.22 -21.17	43.31 1.45 -16.44	42.99 1.47 -15.27	40.05 1.65 -11.29	39.35 1.44 -14.33	40.67 1.50 -15.44	45.22 2.30 -9.08	54.33 3.26 -0.11	48.98 2.66 -3.38	45.85 2.19 -6.60	40.48 1.72 -6.95	38.65 1.31 -11.61	37.19 1.02 -18.28	32.39 0.97 -14.32
IP___TICONDEROGA 23804	39.68 2.65 -11.82	40.81 1.97 -19.85	33.81 2.06 -12.34	31.79 1.60 -15.25	33.64 2.08 -12.33	32.74 2.38 -8.57	34.70 2.60 -8.03	42.13 1.85 -22.70	46.70 1.92 -27.05	51.96 2.17 -29.31	45.10 2.60 -20.23	44.13 3.00 -15.71	43.91 3.07 -14.59	41.01 3.12 -10.78	40.01 2.73 -13.69	41.26 2.78 -14.75	46.74 4.23 -8.68	57.64 6.58 -0.10	51.58 5.41 -3.23	47.78 4.41 -6.31	42.24 3.78 -6.64	39.78 2.96 -11.09	37.34 1.99 -17.46	32.68 1.90 -13.68
ISLIP_RES_REC 323679	38.12 3.81 -9.10	35.80 2.51 -14.31	30.66 2.35 -8.89	27.78 1.84 -11.00	30.43 2.31 -8.89	30.87 2.90 -6.18	33.44 3.59 -5.79	36.55 2.60 -16.37	39.89 2.64 -19.51	44.46 2.85 -21.14	40.25 3.38 -14.59	40.77 4.02 -11.33	40.84 4.07 -10.52	39.11 4.23 -7.78	37.45 3.99 -9.87	38.39 4.01 -10.64	47.28 6.06 -7.39	68.92 9.07 -8.89	61.99 7.60 -11.45	56.28 6.63 -12.58	42.45 5.82 -4.81	38.43 4.68 -8.01	33.08 2.59 -12.60	29.41 2.44 -9.87
JARVIS____ 23743	25.14 0.25 0.32	18.63 0.19 0.54	19.27 0.19 0.34	14.67 0.15 0.42	19.09 0.19 0.34	21.78 0.22 0.23	24.06 0.22 0.22	17.14 0.18 0.62	17.18 0.18 0.74	19.88 0.20 0.80	21.94 0.22 0.55	25.27 0.28 0.43	26.12 0.26 0.40	27.09 0.27 0.30	23.45 0.24 0.37	23.57 0.24 0.40	33.97 0.37 0.24	51.52 0.56 0.00	43.28 0.43 0.09	37.27 0.37 0.17	31.95 0.32 0.18	25.66 0.23 0.30	17.58 0.16 0.48	16.88 0.15 0.37
JENNISON___1 23625	29.47 1.51 -2.74	24.66 1.08 -4.60	23.36 1.09 -2.86	19.27 0.79 -3.53	23.13 1.04 -2.86	25.00 1.22 -1.99	27.28 1.35 -1.86	23.93 1.09 -5.26	25.01 1.01 -6.27	28.48 1.21 -6.79	28.23 1.27 -4.69	30.59 1.53 -3.64	31.13 1.50 -3.38	31.12 1.52 -2.50	28.08 1.32 -3.17	28.51 1.35 -3.42	37.98 2.13 -2.01	54.45 3.47 -0.02	46.47 2.79 -0.75	40.87 2.34 -1.46	35.32 1.97 -1.54	29.74 1.44 -2.57	22.89 0.95 -4.05	21.21 0.94 -3.17
JENNISON___2 23626	29.47 1.51 -2.74	24.66 1.08 -4.60	23.36 1.09 -2.86	19.27 0.79 -3.53	23.13 1.04 -2.86	25.00 1.22 -1.99	27.28 1.35 -1.86	23.93 1.09 -5.26	25.01 1.01 -6.27	28.48 1.21 -6.79	28.23 1.27 -4.69	30.59 1.53 -3.64	31.13 1.50 -3.38	31.12 1.52 -2.50	28.08 1.32 -3.17	28.51 1.35 -3.42	37.98 2.13 -2.01	54.45 3.47 -0.02	46.47 2.79 -0.75	40.87 2.34 -1.46	35.32 1.97 -1.54	29.74 1.44 -2.57	22.89 0.95 -4.05	21.21 0.94 -3.17
JERICHO_RISE_WT_PWR 323719	24.18 -1.03 0.00	18.28 -0.70 0.00	18.72 -0.70 0.00	14.37 -0.57 0.00	18.58 -0.65 0.00	21.18 -0.61 0.00	23.47 -0.60 0.00	17.16 -0.42 0.00	17.21 -0.53 0.00	19.86 -0.61 0.00	21.60 -0.67 0.00	24.68 -0.74 0.00	25.49 -0.76 0.00	26.35 -0.76 0.00	22.86 -0.73 0.00	22.98 -0.76 0.00	32.58 -1.25 0.00	49.13 -1.83 0.00	41.39 -1.54 0.00	35.70 -1.37 0.00	30.45 -1.37 0.00	24.76 -0.98 0.00	17.23 -0.66 0.00	16.51 -0.58 0.00
KEDC PORT_JEFF_GT2 24210	37.75 3.50 -9.03	35.57 2.28 -14.31	30.45 2.14 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.61 2.64 -6.18	33.10 3.25 -5.79	36.32 2.37 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.68 3.80 -7.78	37.04 3.58 -9.87	37.99 3.61 -10.64	46.67 5.45 -7.39	68.00 8.15 -8.89	61.26 6.87 -11.45	55.69 6.04 -12.58	41.91 5.28 -4.81	38.04 4.30 -8.01	32.83 2.34 -12.60	29.17 2.21 -9.87

KEDC PORT_JEFF_GT3 24211	37.75 3.50 -9.03	35.57 2.28 -14.31	30.45 2.14 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.61 2.64 -6.18	33.10 3.25 -5.79	36.32 2.37 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.68 3.80 -7.78	37.04 3.58 -9.87	37.99 3.61 -10.64	46.67 5.45 -7.39	68.00 8.15 -8.89	61.26 6.87 -11.45	55.69 6.04 -12.58	41.91 5.28 -4.81	38.04 4.30 -8.01	32.83 2.34 -12.60	29.17 2.21 -9.87
KEDC_GLWD_GT4 24219	38.81 2.70 -10.90	35.17 1.86 -14.33	30.13 1.81 -8.90	27.36 1.40 -11.01	29.90 1.77 -8.90	30.10 2.11 -6.19	32.42 2.55 -5.80	35.83 1.86 -16.38	39.21 1.95 -19.52	43.80 2.17 -21.15	39.20 2.34 -14.59	39.50 2.75 -11.33	39.58 2.81 -10.52	37.79 2.90 -7.78	36.15 2.69 -9.87	37.06 2.68 -10.64	45.21 3.99 -7.38	65.76 5.91 -8.89	59.36 4.98 -11.45	54.01 4.37 -12.57	40.50 3.88 -4.81	36.93 3.19 -8.00	32.28 1.79 -12.60	28.73 1.76 -9.87
KEDC_GLWD_GT5 24220	38.81 2.70 -10.90	35.17 1.86 -14.33	30.13 1.81 -8.90	27.36 1.40 -11.01	29.90 1.77 -8.90	30.10 2.11 -6.19	32.42 2.55 -5.80	35.83 1.86 -16.38	39.21 1.95 -19.52	43.80 2.17 -21.15	39.20 2.34 -14.59	39.50 2.75 -11.33	39.58 2.81 -10.52	37.79 2.90 -7.78	36.15 2.69 -9.87	37.06 2.68 -10.64	45.21 3.99 -7.38	65.76 5.91 -8.89	59.36 4.98 -11.45	54.01 4.37 -12.57	40.50 3.88 -4.81	36.93 3.19 -8.00	32.28 1.79 -12.60	28.73 1.76 -9.87
KENSICO____ 23655	35.93 2.22 -8.50	34.89 1.63 -14.27	29.97 1.69 -8.87	27.21 1.30 -10.97	29.74 1.63 -8.87	29.81 1.85 -6.17	31.96 2.12 -5.77	35.47 1.56 -16.32	38.85 1.67 -19.45	43.48 1.92 -21.08	39.02 2.21 -14.55	39.26 2.54 -11.30	39.36 2.62 -10.49	37.57 2.71 -7.75	35.88 2.45 -9.84	36.79 2.45 -10.61	43.63 3.55 -6.24	56.33 5.30 -0.07	49.73 4.47 -2.32	45.53 3.93 -4.53	40.09 3.50 -4.77	36.59 2.88 -7.98	32.21 1.75 -12.56	28.48 1.54 -9.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.35 2.19 -7.94	33.95 1.63 -13.33	29.37 1.67 -8.29	26.47 1.29 -10.25	29.15 1.63 -8.28	29.36 1.81 -5.76	31.53 2.07 -5.39	34.36 1.53 -15.25	37.56 1.65 -18.17	42.14 1.97 -19.69	38.09 2.23 -13.59	38.49 2.52 -10.56	38.65 2.60 -9.80	37.04 2.68 -7.24	35.16 2.38 -9.20	36.04 2.40 -9.91	43.22 3.55 -5.83	56.48 5.46 -0.07	49.70 4.60 -2.17	45.31 4.00 -4.24	39.74 3.47 -4.46	35.99 2.81 -7.45	31.33 1.70 -11.73	27.76 1.47 -9.19
KIAC_JFK_GT1 23816	36.05 2.32 -8.52	34.99 1.69 -14.31	30.04 1.73 -8.90	27.27 1.33 -11.00	29.80 1.67 -8.89	29.90 1.92 -6.18	32.15 2.29 -5.79	35.67 1.72 -16.37	38.98 1.74 -19.50	43.58 1.97 -21.14	39.04 2.18 -14.59	39.27 2.52 -11.33	39.37 2.60 -10.52	37.62 2.74 -7.78	35.96 2.50 -9.87	36.84 2.47 -10.64	43.72 3.62 -6.26	56.43 5.40 -0.07	49.82 4.55 -2.33	45.66 4.04 -4.55	40.23 3.63 -4.79	36.72 2.98 -8.00	32.46 1.97 -12.59	28.64 1.68 -9.87
KIAC_JFK_GT2 23817	36.05 2.32 -8.52	34.99 1.69 -14.31	30.04 1.73 -8.90	27.27 1.33 -11.00	29.80 1.67 -8.89	29.90 1.92 -6.18	32.15 2.29 -5.79	35.67 1.72 -16.37	38.98 1.74 -19.50	43.58 1.97 -21.14	39.04 2.18 -14.59	39.27 2.52 -11.33	39.37 2.60 -10.52	37.62 2.74 -7.78	35.96 2.50 -9.87	36.84 2.47 -10.64	43.72 3.62 -6.26	56.43 5.40 -0.07	49.82 4.55 -2.33	45.66 4.04 -4.55	40.23 3.63 -4.79	36.72 2.98 -8.00	32.46 1.97 -12.59	28.64 1.68 -9.87
KINTIGH____ 23543	25.64 -0.63 -1.05	20.26 -0.49 -1.77	19.99 -0.52 -1.10	15.96 -0.34 -1.36	19.89 -0.44 -1.10	21.93 -0.63 -0.77	23.82 -0.96 -0.72	18.80 -0.81 -2.03	19.30 -0.85 -2.41	22.09 -1.00 -2.62	22.87 -1.20 -1.80	25.35 -1.48 -1.40	26.03 -1.52 -1.30	26.47 -1.60 -0.96	23.51 -1.30 -1.22	23.82 -1.24 -1.32	32.92 -1.69 -0.77	48.27 -2.70 -0.01	40.99 -2.23 -0.29	35.70 -1.93 -0.56	30.85 -1.56 -0.59	25.33 -1.39 -0.99	18.61 -0.84 -1.56	17.77 -0.55 -1.22
LEDERLE____ 23769	35.75 2.37 -8.16	34.44 1.75 -13.71	29.74 1.81 -8.52	26.87 1.39 -10.54	29.50 1.75 -8.52	29.68 1.96 -5.92	31.88 2.26 -5.55	34.93 1.67 -15.68	38.20 1.77 -18.68	42.79 2.07 -20.25	38.58 2.34 -13.98	38.94 2.67 -10.85	39.08 2.76 -10.08	37.43 2.87 -7.45	35.61 2.57 -9.46	36.49 2.56 -10.19	43.59 3.76 -6.00	56.64 5.61 -0.07	49.89 4.72 -2.23	45.61 4.19 -4.36	40.09 3.69 -4.59	36.40 3.01 -7.66	31.80 1.84 -12.06	28.17 1.63 -9.45
LINDEN COGEN____ 23786	35.90 2.17 -8.52	34.87 1.57 -14.31	29.94 1.63 -8.90	27.21 1.27 -11.00	29.70 1.58 -8.89	29.76 1.79 -6.18	32.00 2.14 -5.79	35.52 1.56 -16.37	38.93 1.69 -19.50	43.54 1.92 -21.14	39.11 2.25 -14.59	39.35 2.59 -11.33	39.42 2.65 -10.52	37.68 2.79 -7.78	35.98 2.53 -9.87	36.89 2.52 -10.64	43.68 3.58 -6.26	56.28 5.25 -0.07	49.69 4.42 -2.33	45.58 3.97 -4.55	40.16 3.56 -4.79	36.69 2.96 -8.00	32.28 1.79 -12.59	28.50 1.54 -9.87
LIPA_MISC_IPP 23656	37.68 3.45 -9.01	35.53 2.24 -14.31	30.41 2.10 -8.89	27.58 1.64 -11.00	30.16 2.04 -8.89	30.57 2.59 -6.18	33.08 3.23 -5.79	36.31 2.36 -16.37	39.64 2.39 -19.51	44.18 2.56 -21.14	39.89 3.03 -14.59	40.34 3.59 -11.33	40.40 3.62 -10.52	38.65 3.77 -7.78	37.02 3.56 -9.87	37.96 3.58 -10.64	46.64 5.41 -7.39	67.90 8.05 -8.89	61.17 6.78 -11.45	55.61 5.97 -12.58	41.87 5.25 -4.81	38.01 4.27 -8.01	32.82 2.33 -12.60	29.17 2.21 -9.87
LISF__SOLAR 323691	37.74 3.50 -9.02	35.57 2.28 -14.31	30.45 2.14 -8.89	27.61 1.67 -11.00	30.22 2.10 -8.89	30.61 2.64 -6.18	33.13 3.27 -5.79	36.34 2.39 -16.37	39.67 2.43 -19.51	44.22 2.60 -21.14	39.94 3.07 -14.59	40.42 3.66 -11.33	40.48 3.70 -10.52	38.71 3.82 -7.78	37.09 3.63 -9.87	38.03 3.65 -10.64	46.74 5.52 -7.39	68.11 8.25 -8.89	61.30 6.91 -11.45	55.72 6.08 -12.58	41.97 5.34 -4.81	38.09 4.35 -8.01	32.87 2.38 -12.60	29.21 2.24 -9.87
LITTLE FALLS__HYD 24013	26.63 1.74 0.32	19.73 1.29 0.54	20.34 1.26 0.34	15.45 0.93 0.42	20.01 1.12 0.34	22.78 1.22 0.23	25.12 1.27 0.22	17.89 0.93 0.62	17.94 0.94 0.74	20.76 1.08 0.80	22.92 1.20 0.55	26.41 1.42 0.43	27.32 1.47 0.40	28.30 1.49 0.30	24.46 1.25 0.37	24.57 1.23 0.40	35.36 1.76 0.24	53.61 2.65 0.00	44.99 2.15 0.09	38.71 1.82 0.17	33.16 1.53 0.18	26.61 1.18 0.30	18.22 0.81 0.48	17.49 0.77 0.37
LI_NEWBRDGE__DRP 323616	36.68 2.85 -8.61	35.13 1.84 -14.31	30.04 1.73 -8.89	27.28 1.35 -11.00	29.80 1.67 -8.89	30.06 2.09 -6.18	32.48 2.62 -5.79	35.85 1.90 -16.37	39.23 1.99 -19.50	43.73 2.11 -21.14	39.29 2.43 -14.59	39.63 2.87 -11.33	39.69 2.91 -10.52	37.90 3.01 -7.78	36.29 2.83 -9.87	37.23 2.85 -10.64	45.45 4.23 -7.39	66.12 6.27 -8.89	59.67 5.28 -11.45	54.31 4.67 -12.58	40.76 4.13 -4.81	37.14 3.40 -8.01	32.32 1.83 -12.60	28.71 1.74 -9.87
LONG_LAKE_PHOENIX 24014	25.59 -0.23 -0.60	19.80 -0.19 -1.01	19.83 -0.21 -0.63	15.55 -0.16 -0.77	19.65 -0.21 -0.62	21.97 -0.26 -0.43	24.19 -0.29 -0.41	18.52 -0.21 -1.15	18.88 -0.23 -1.37	21.72 -0.24 -1.49	23.01 -0.29 -1.03	25.94 -0.28 -0.80	26.68 -0.31 -0.74	27.30 -0.35 -0.55	23.95 -0.33 -0.69	24.15 -0.33 -0.75	33.90 -0.37 -0.44	50.51 -0.46 -0.01	42.63 -0.47 -0.16	36.98 -0.41 -0.32	31.80 -0.35 -0.34	25.96 -0.34 -0.56	18.60 -0.18 -0.89	17.64 -0.15 -0.69

LOVETT___3 23632	35.51 2.09 -8.20	34.31 1.56 -13.77	29.57 1.59 -8.56	26.75 1.23 -10.58	29.35 1.56 -8.56	29.49 1.74 -5.95	31.64 2.00 -5.57	34.81 1.48 -15.75	38.08 1.58 -18.77	42.64 1.82 -20.34	38.38 2.07 -14.04	38.71 2.39 -10.90	38.84 2.47 -10.12	37.14 2.55 -7.48	35.37 2.29 -9.50	36.27 2.30 -10.23	43.21 3.35 -6.02	55.97 4.94 -0.07	49.39 4.21 -2.24	45.15 3.71 -4.38	39.73 3.31 -4.61	36.13 2.70 -7.70	31.66 1.65 -12.12	28.04 1.45 -9.49
LOVETT___4 23642	35.59 2.17 -8.20	34.36 1.59 -13.78	29.63 1.65 -8.56	26.80 1.27 -10.59	29.39 1.60 -8.56	29.53 1.79 -5.95	31.71 2.07 -5.57	34.85 1.51 -15.76	38.15 1.63 -18.78	42.71 1.88 -20.35	38.45 2.14 -14.04	38.77 2.44 -10.91	38.90 2.52 -10.13	37.22 2.63 -7.49	35.45 2.36 -9.50	36.35 2.37 -10.24	43.31 3.45 -6.03	56.18 5.14 -0.07	49.51 4.33 -2.24	45.26 3.82 -4.38	39.83 3.41 -4.61	36.21 2.78 -7.70	31.72 1.70 -12.12	28.08 1.49 -9.50
LOVETT___5 23593	35.59 2.17 -8.20	34.36 1.59 -13.78	29.63 1.65 -8.56	26.80 1.27 -10.59	29.39 1.60 -8.56	29.53 1.79 -5.95	31.71 2.07 -5.57	34.85 1.51 -15.76	38.15 1.63 -18.78	42.71 1.88 -20.35	38.45 2.14 -14.04	38.77 2.44 -10.91	38.90 2.52 -10.13	37.22 2.63 -7.49	35.45 2.36 -9.50	36.35 2.37 -10.24	43.31 3.45 -6.03	56.18 5.14 -0.07	49.51 4.33 -2.24	45.26 3.82 -4.38	39.83 3.41 -4.61	36.21 2.78 -7.70	31.72 1.70 -12.12	28.08 1.49 -9.50
LOWER RAQUET___HYD 24057	23.68 -1.54 0.00	17.88 -1.10 0.00	18.29 -1.13 0.00	14.02 -0.93 0.00	18.08 -1.15 0.00	20.59 -1.20 0.00	22.67 -1.40 0.00	16.44 -1.14 0.00	16.43 -1.31 0.00	18.98 -1.49 0.00	20.62 -1.65 0.00	23.64 -1.78 0.00	24.65 -1.60 0.00	25.45 -1.65 0.00	22.12 -1.46 0.00	22.24 -1.49 0.00	31.30 -2.54 0.00	47.19 -3.77 0.00	39.67 -3.26 0.00	34.18 -2.89 0.00	29.11 -2.70 0.00	23.75 -1.98 0.00	16.73 -1.16 0.00	16.12 -0.97 0.00
LOWER___HUDSON 24059	38.85 1.46 -12.18	40.58 1.14 -20.46	33.27 1.15 -12.71	31.54 0.88 -15.72	33.10 1.15 -12.71	31.92 1.29 -8.84	33.71 1.37 -8.28	41.98 1.00 -23.39	46.69 1.08 -27.87	51.91 1.23 -30.21	44.48 1.36 -20.85	43.19 1.58 -16.19	42.91 1.63 -15.03	39.90 1.68 -11.11	39.18 1.49 -14.11	40.46 1.52 -15.20	44.98 2.20 -8.94	54.38 3.31 -0.10	49.02 2.75 -3.33	45.90 2.34 -6.50	40.59 1.94 -6.84	38.68 1.52 -11.43	36.96 1.07 -18.00	32.21 1.01 -14.10
LWR___OSWEGATCHIE_HYD 23850	24.16 -1.06 0.00	18.20 -0.78 0.00	18.60 -0.81 0.00	14.27 -0.67 0.00	18.39 -0.85 0.00	20.92 -0.87 0.00	23.06 -1.01 0.00	16.83 -0.76 0.00	16.85 -0.89 0.00	19.47 -1.00 0.00	21.16 -1.11 0.00	24.28 -1.14 0.00	25.17 -1.08 0.00	26.00 -1.11 0.00	22.57 -1.01 0.00	22.72 -1.02 0.00	32.21 -1.62 0.00	48.67 -2.29 0.00	40.88 -2.06 0.00	35.18 -1.89 0.00	30.03 -1.78 0.00	24.39 -1.34 0.00	17.11 -0.79 0.00	16.41 -0.68 0.00
LYONS_FALL_HYD 23570	25.16 -0.05 0.00	18.98 0.00 0.00	19.40 -0.02 0.00	14.90 -0.04 0.00	19.20 -0.04 0.00	21.75 -0.04 0.00	24.00 -0.07 0.00	17.63 0.05 0.00	17.72 -0.02 0.00	20.44 -0.04 0.00	22.23 -0.04 0.00	25.47 0.05 0.00	26.28 0.03 0.00	27.11 0.00 0.00	23.59 0.00 0.00	23.74 0.00 0.00	33.90 0.07 0.00	51.27 0.31 0.00	43.07 0.13 0.00	37.07 0.00 0.00	31.75 -0.06 0.00	25.63 -0.10 0.00	17.89 0.00 0.00	17.10 0.00 0.00
MADISON___COUNTY_LFGE 323628	25.72 0.50 0.00	19.34 0.36 0.00	19.77 0.35 0.00	15.20 0.25 0.00	19.58 0.35 0.00	22.21 0.41 0.00	24.52 0.46 0.00	17.97 0.39 0.00	18.07 0.34 0.00	20.91 0.43 0.00	22.72 0.45 0.00	26.01 0.59 0.00	26.80 0.55 0.00	27.68 0.57 0.00	24.06 0.47 0.00	24.21 0.47 0.00	34.65 0.81 0.00	52.39 1.42 0.00	44.01 1.07 0.00	37.92 0.85 0.00	32.51 0.70 0.00	26.20 0.46 0.00	18.23 0.34 0.00	17.42 0.32 0.00
MAPLE_RIDGE_WT_1 323574	24.16 -0.40 0.66	17.65 -0.23 1.10	18.56 -0.18 0.68	13.98 -0.12 0.85	18.40 -0.15 0.68	21.14 -0.18 0.48	23.38 -0.24 0.45	16.13 -0.19 1.26	15.99 -0.25 1.50	18.54 -0.31 1.63	20.82 -0.33 1.12	24.19 -0.36 0.87	25.10 -0.34 0.81	26.16 -0.35 0.60	22.52 -0.31 0.76	22.59 -0.33 0.82	32.85 -0.51 0.48	50.14 -0.82 0.01	42.03 -0.73 0.18	36.01 -0.71 0.35	30.78 -0.67 0.37	24.55 -0.57 0.62	16.51 -0.41 0.97	15.93 -0.41 0.76
MAPLE_RIDGE_WT_2 323611	24.16 -0.40 0.66	17.65 -0.23 1.10	18.56 -0.18 0.68	13.98 -0.12 0.85	18.40 -0.15 0.68	21.14 -0.18 0.48	23.38 -0.24 0.45	16.13 -0.19 1.26	15.99 -0.25 1.50	18.54 -0.31 1.63	20.82 -0.33 1.12	24.19 -0.36 0.87	25.10 -0.34 0.81	26.16 -0.35 0.60	22.52 -0.31 0.76	22.59 -0.33 0.82	32.85 -0.51 0.48	50.14 -0.82 0.01	42.03 -0.73 0.18	36.01 -0.71 0.35	30.78 -0.67 0.37	24.55 -0.57 0.62	16.51 -0.41 0.97	15.93 -0.41 0.76
MARBLE_RIVER_WT_PWR 323696	24.23 -0.98 0.00	18.32 -0.66 0.00	18.76 -0.66 0.00	14.42 -0.52 0.00	18.64 -0.60 0.00	21.25 -0.54 0.00	23.54 -0.53 0.00	17.23 -0.35 0.00	17.28 -0.46 0.00	19.94 -0.53 0.00	21.67 -0.60 0.00	24.79 -0.63 0.00	25.60 -0.66 0.00	26.43 -0.68 0.00	22.95 -0.64 0.00	23.05 -0.69 0.00	32.69 -1.15 0.00	49.28 -1.68 0.00	41.52 -1.42 0.00	35.81 -1.26 0.00	30.54 -1.27 0.00	24.83 -0.90 0.00	17.29 -0.61 0.00	16.57 -0.53 0.00
MARSH_HILL_WT_PWR 323713	27.68 0.78 -1.69	22.33 0.51 -2.83	21.66 0.49 -1.76	17.51 0.39 -2.18	21.49 0.50 -1.76	23.47 0.46 -1.22	25.62 0.41 -1.15	21.05 0.23 -3.24	21.77 0.18 -3.86	24.86 0.20 -4.18	25.22 0.07 -2.89	27.69 0.03 -2.24	28.36 0.03 -2.08	28.65 0.00 -1.54	25.59 0.05 -1.95	25.96 0.12 -2.10	35.45 0.37 -1.24	51.54 0.56 -0.01	43.70 0.30 -0.46	38.23 0.26 -0.90	32.98 0.22 -0.95	27.24 -0.08 -1.58	20.37 -0.02 -2.49	19.20 0.15 -1.95
MG INDUSTRY___DRP 24185	37.94 1.16 -11.57	39.29 0.87 -19.43	32.39 0.89 -12.08	30.56 0.69 -14.93	32.19 0.89 -12.07	31.19 1.00 -8.39	33.01 1.08 -7.86	40.60 0.79 -22.22	45.07 0.85 -26.48	50.16 0.98 -28.70	43.10 1.03 -19.80	41.95 1.15 -15.38	41.71 1.18 -14.28	38.89 1.22 -10.56	38.07 1.09 -13.40	39.29 1.12 -14.44	43.89 1.56 -8.50	53.40 2.35 -0.10	48.08 1.98 -3.16	44.95 1.71 -6.17	39.78 1.46 -6.50	37.78 1.18 -10.86	35.78 0.79 -17.10	31.19 0.70 -13.40
MID___OSWEGATCHIE_HYD 23849	24.16 -1.06 0.00	18.20 -0.78 0.00	18.60 -0.81 0.00	14.27 -0.67 0.00	18.39 -0.85 0.00	20.92 -0.87 0.00	23.06 -1.01 0.00	16.83 -0.76 0.00	16.85 -0.89 0.00	19.47 -1.00 0.00	21.16 -1.11 0.00	24.28 -1.14 0.00	25.17 -1.08 0.00	26.00 -1.11 0.00	22.57 -1.01 0.00	22.72 -1.02 0.00	32.21 -1.62 0.00	48.67 -2.29 0.00	40.88 -2.06 0.00	35.18 -1.89 0.00	30.03 -1.78 0.00	24.39 -1.34 0.00	17.11 -0.79 0.00	16.41 -0.68 0.00
MID___RAQUETTE_HYD 23851	23.68 -1.54 0.00	17.88 -1.10 0.00	18.29 -1.13 0.00	14.02 -0.93 0.00	18.08 -1.15 0.00	20.59 -1.20 0.00	22.67 -1.40 0.00	16.44 -1.14 0.00	16.43 -1.31 0.00	18.98 -1.49 0.00	20.62 -1.65 0.00	23.64 -1.78 0.00	24.65 -1.60 0.00	25.45 -1.65 0.00	22.12 -1.46 0.00	22.24 -1.49 0.00	31.30 -2.54 0.00	47.19 -3.77 0.00	39.67 -3.26 0.00	34.18 -2.89 0.00	29.11 -2.70 0.00	23.75 -1.98 0.00	16.73 -1.16 0.00	16.12 -0.97 0.00

MILLIKEN___1 23584	27.38 0.73 -1.43	21.88 0.49 -2.40	21.39 0.49 -1.49	17.16 0.37 -1.85	21.21 0.48 -1.49	23.35 0.52 -1.04	25.66 0.62 -0.97	20.82 0.49 -2.75	21.44 0.43 -3.27	24.55 0.53 -3.55	25.25 0.53 -2.45	27.98 0.66 -1.90	28.65 0.63 -1.76	29.04 0.62 -1.30	25.79 0.54 -1.66	26.09 0.57 -1.78	35.87 0.98 -1.05	52.71 1.73 -0.01	44.66 1.33 -0.39	38.94 1.11 -0.76	33.54 0.92 -0.80	27.67 0.59 -1.34	20.42 0.41 -2.11	19.20 0.44 -1.66
MILLIKEN___2 23585	27.38 0.73 -1.43	21.88 0.49 -2.40	21.39 0.49 -1.49	17.16 0.37 -1.85	21.21 0.48 -1.49	23.35 0.52 -1.04	25.66 0.62 -0.97	20.82 0.49 -2.75	21.44 0.43 -3.27	24.55 0.53 -3.55	25.25 0.53 -2.45	27.98 0.66 -1.90	28.65 0.63 -1.76	29.04 0.62 -1.30	25.79 0.54 -1.66	26.09 0.57 -1.78	35.87 0.98 -1.05	52.71 1.73 -0.01	44.66 1.33 -0.39	38.94 1.11 -0.76	33.54 0.92 -0.80	27.67 0.59 -1.34	20.42 0.41 -2.11	19.20 0.44 -1.66
MILLIKEN___DIESEL 23629	27.38 0.73 -1.43	21.88 0.49 -2.40	21.39 0.49 -1.49	17.16 0.37 -1.85	21.21 0.48 -1.49	23.35 0.52 -1.04	25.66 0.62 -0.97	20.82 0.49 -2.75	21.44 0.43 -3.27	24.55 0.53 -3.55	25.25 0.53 -2.45	27.98 0.66 -1.90	28.65 0.63 -1.76	29.04 0.62 -1.30	25.79 0.54 -1.66	26.09 0.57 -1.78	35.87 0.98 -1.05	52.71 1.73 -0.01	44.66 1.33 -0.39	38.94 1.11 -0.76	33.54 0.92 -0.80	27.67 0.59 -1.34	20.42 0.41 -2.11	19.20 0.44 -1.66
MILLSEAT___LFGE 323607	26.22 -0.13 -1.13	20.70 -0.17 -1.89	20.42 -0.18 -1.18	16.34 -0.06 -1.45	20.33 -0.08 -1.17	22.39 -0.22 -0.82	24.28 -0.55 -0.77	19.22 -0.53 -2.16	19.73 -0.58 -2.58	22.57 -0.70 -2.79	23.31 -0.89 -1.93	25.75 -1.17 -1.50	26.43 -1.21 -1.39	26.89 -1.25 -1.03	23.92 -0.97 -1.30	24.27 -0.88 -1.41	33.55 -1.12 -0.83	49.24 -1.73 -0.01	41.78 -1.46 -0.31	36.34 -1.33 -0.60	31.40 -1.05 -0.63	25.76 -1.03 -1.06	18.95 -0.61 -1.66	18.14 -0.26 -1.30
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.87 2.19 -8.47	34.82 1.61 -14.22	29.90 1.65 -8.84	27.16 1.29 -10.93	29.69 1.62 -8.83	29.74 1.81 -6.14	31.89 2.07 -5.75	35.37 1.53 -16.26	38.75 1.63 -19.38	43.38 1.90 -21.00	38.95 2.18 -14.49	39.17 2.49 -11.26	39.28 2.57 -10.45	37.49 2.66 -7.72	35.77 2.38 -9.81	36.70 2.40 -10.57	43.54 3.49 -6.22	56.23 5.20 -0.07	49.63 4.38 -2.32	45.44 3.85 -4.52	40.01 3.44 -4.76	36.48 2.81 -7.95	32.12 1.72 -12.51	28.40 1.50 -9.80
MODEL_CITY_ENERGY 24167	25.77 -0.63 -1.19	20.46 -0.51 -1.99	20.13 -0.52 -1.24	16.14 -0.33 -1.53	20.05 -0.42 -1.24	21.96 -0.70 -0.86	23.67 -1.20 -0.81	18.75 -1.11 -2.28	19.34 -1.12 -2.72	22.09 -1.33 -2.94	22.72 -1.58 -2.03	24.99 -2.01 -1.58	25.67 -2.05 -1.46	26.05 -2.14 -1.08	23.24 -1.72 -1.37	23.58 -1.64 -1.48	32.37 -2.33 -0.87	47.20 -3.77 -0.01	40.13 -3.13 -0.32	35.00 -2.70 -0.63	30.35 -2.13 -0.67	24.99 -1.85 -1.11	18.50 -1.15 -1.75	17.79 -0.68 -1.37
MODERN_LFGE___ 323580	25.77 -0.63 -1.19	20.46 -0.51 -1.99	20.13 -0.52 -1.24	16.14 -0.33 -1.53	20.05 -0.42 -1.24	21.96 -0.70 -0.86	23.67 -1.20 -0.81	18.75 -1.11 -2.28	19.34 -1.12 -2.72	22.09 -1.33 -2.94	22.72 -1.58 -2.03	24.99 -2.01 -1.58	25.67 -2.05 -1.46	26.05 -2.14 -1.08	23.24 -1.72 -1.37	23.58 -1.64 -1.48	32.37 -2.33 -0.87	47.20 -3.77 -0.01	40.13 -3.13 -0.32	35.00 -2.70 -0.63	30.35 -2.13 -0.67	24.99 -1.85 -1.11	18.50 -1.15 -1.75	17.79 -0.68 -1.37
MOHAWK_PAPER___DRP 24187	38.55 1.36 -11.98	40.16 1.06 -20.12	32.97 1.05 -12.50	31.21 0.81 -15.46	32.79 1.06 -12.50	31.68 1.20 -8.69	33.48 1.27 -8.14	41.54 0.95 -23.01	46.18 1.03 -27.42	51.38 1.19 -29.71	44.00 1.22 -20.51	42.77 1.42 -15.93	42.51 1.47 -14.78	39.56 1.52 -10.93	38.81 1.34 -13.87	40.07 1.38 -14.95	44.59 1.96 -8.80	54.02 2.95 -0.10	48.66 2.45 -3.28	45.53 2.07 -6.39	40.29 1.75 -6.73	38.34 1.36 -11.24	36.54 0.95 -17.70	31.84 0.87 -13.87
MONGAUP___HYD 23641	35.40 2.52 -7.67	33.78 1.92 -12.88	29.36 1.94 -8.00	26.33 1.49 -9.90	29.14 1.90 -8.00	29.40 2.05 -5.56	31.57 2.29 -5.21	34.00 1.69 -14.73	37.11 1.83 -17.55	41.69 2.19 -19.02	37.89 2.49 -13.12	38.41 2.80 -10.19	38.60 2.89 -9.46	37.09 2.98 -7.00	35.11 2.64 -8.88	35.97 2.66 -9.57	43.49 4.02 -5.63	57.29 6.27 -0.07	50.27 5.24 -2.10	45.64 4.48 -4.09	39.90 3.78 -4.31	35.99 3.06 -7.20	31.12 1.90 -11.33	27.62 1.64 -8.88
MONTAUK___DIESEL 23721	38.94 4.71 -9.01	36.43 3.13 -14.31	31.30 2.99 -8.89	28.29 2.35 -11.00	31.05 2.92 -8.89	31.57 3.59 -6.18	34.24 4.38 -5.79	37.13 3.18 -16.37	40.45 3.21 -19.51	45.14 3.52 -21.14	40.98 4.12 -14.59	41.64 4.88 -11.33	41.68 4.91 -10.52	39.98 5.09 -7.78	38.25 4.79 -9.87	39.20 4.82 -10.64	48.60 7.38 -7.39	71.02 11.16 -8.89	63.83 9.44 -11.45	57.91 8.26 -12.58	43.81 7.19 -4.81	39.43 5.69 -8.01	33.75 3.26 -12.60	30.03 3.06 -9.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.82 1.69 -8.89	29.87 1.90 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.33 1.84 -12.60	28.57 1.61 -9.87
MUNSVILLE_WIND_PWR 323609	29.73 2.14 -2.37	24.50 1.54 -3.98	23.39 1.50 -2.47	19.06 1.06 -3.06	23.11 1.40 -2.47	25.21 1.70 -1.72	27.56 1.88 -1.61	23.72 1.58 -4.55	24.56 1.40 -5.43	28.08 1.72 -5.88	28.13 1.80 -4.06	30.81 2.24 -3.15	31.33 2.15 -2.93	31.47 2.19 -2.16	28.22 1.89 -2.75	28.62 1.92 -2.96	38.69 3.11 -1.74	56.18 5.20 -0.02	47.62 4.03 -0.65	41.63 3.30 -1.26	35.88 2.74 -1.33	29.94 1.98 -2.22	22.72 1.32 -3.50	21.14 1.30 -2.74
N SALMON___HYD 24042	24.26 -0.96 0.00	18.36 -0.63 0.00	18.79 -0.62 0.00	14.40 -0.54 0.00	18.62 -0.62 0.00	21.27 -0.52 0.00	23.56 -0.51 0.00	17.21 -0.37 0.00	17.21 -0.53 0.00	19.88 -0.59 0.00	21.58 -0.69 0.00	24.74 -0.69 0.00	25.57 -0.68 0.00	26.40 -0.70 0.00	22.93 -0.66 0.00	23.05 -0.69 0.00	32.65 -1.19 0.00	49.38 -1.58 0.00	41.56 -1.38 0.00	35.81 -1.26 0.00	30.38 -1.43 0.00	24.76 -0.98 0.00	17.25 -0.64 0.00	16.58 -0.51 0.00
N.E_GEN_SANDY PD 24062	37.70 1.76 -10.72	38.30 1.31 -18.01	31.97 1.36 -11.19	29.84 1.06 -13.84	31.77 1.35 -11.19	31.10 1.53 -7.78	33.04 1.68 -7.29	39.38 1.20 -20.60	43.56 1.28 -24.54	48.53 1.45 -26.60	42.30 1.67 -18.36	41.59 1.91 -14.26	41.46 1.97 -13.24	38.90 2.01 -9.78	37.80 1.79 -12.42	38.93 1.80 -13.38	44.35 2.64 -7.88	55.08 4.02 -0.09	49.22 3.35 -2.93	45.64 2.85 -5.72	40.32 2.48 -6.02	37.81 2.01 -10.07	35.05 1.31 -15.85	30.71 1.20 -12.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.62 2.22 -8.19	34.38 1.65 -13.75	29.65 1.69 -8.55	26.82 1.32 -10.57	29.43 1.65 -8.54	29.59 1.85 -5.94	31.75 2.12 -5.56	34.87 1.56 -15.73	38.14 1.67 -18.74	42.73 1.95 -20.31	38.49 2.21 -14.01	38.82 2.52 -10.88	38.96 2.60 -10.10	37.29 2.71 -7.47	35.50 2.43 -9.48	36.38 2.42 -10.22	43.40 3.55 -6.01	56.33 5.30 -0.07	49.64 4.47 -2.24	45.36 3.93 -4.37	39.91 3.50 -4.60	36.27 2.86 -7.68	31.73 1.74 -12.10	28.12 1.54 -9.48

NARROWS_GT1_1 24228	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_2 24229	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_3 24230	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_4 24231	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_5 24232	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_6 24233	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_7 24234	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT1_8 24235	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_1 24236	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_2 24237	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_3 24238	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_4 24239	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_5 24240	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_6 24241	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NARROWS_GT2_7 24242	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88

NARROWS_GT2_8 24243	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.91 1.99 -9.71	36.83 1.54 -16.31	31.10 1.55 -10.13	28.67 1.20 -12.53	30.91 1.54 -10.13	30.47 1.64 -7.05	32.45 1.78 -6.60	37.55 1.32 -18.65	41.41 1.45 -22.22	46.32 1.76 -24.08	40.85 1.96 -16.62	40.52 2.19 -12.91	40.49 2.26 -11.98	38.30 2.33 -8.86	36.86 2.03 -11.25	37.90 2.04 -12.12	44.11 3.15 -7.13	56.09 5.05 -0.08	49.75 4.16 -2.66	45.77 3.52 -5.18	40.16 2.89 -5.45	37.16 2.32 -9.11	33.71 1.47 -14.35	29.57 1.23 -11.24
NEG CAPITAL___MECHNVIL 23645	39.26 1.64 -12.41	41.15 1.33 -20.84	33.67 1.30 -12.95	31.96 1.00 -16.01	33.49 1.31 -12.95	32.26 1.46 -9.00	34.04 1.54 -8.43	42.59 1.18 -23.83	47.37 1.24 -28.39	52.66 1.41 -30.77	45.09 1.58 -21.24	43.77 1.85 -16.49	43.48 1.92 -15.31	40.43 2.01 -11.32	39.73 1.77 -14.37	41.05 1.83 -15.48	45.65 2.71 -9.11	55.09 4.02 -0.11	49.68 3.35 -3.39	46.50 2.82 -6.62	41.04 2.26 -6.97	39.13 1.75 -11.64	37.46 1.23 -18.33	32.62 1.16 -14.37
NEG CENTRAL_HIGH_ACRES 23767	25.49 -0.63 -0.90	19.97 -0.53 -1.51	19.79 -0.56 -0.94	15.70 -0.40 -1.16	19.66 -0.52 -0.94	21.84 -0.61 -0.65	23.96 -0.72 -0.61	18.77 -0.55 -1.73	19.20 -0.60 -2.06	22.04 -0.68 -2.24	23.01 -0.80 -1.54	25.68 -0.94 -1.20	26.37 -1.00 -1.11	26.93 -1.00 -0.82	23.76 -0.87 -1.04	24.06 -0.81 -1.13	33.52 -0.98 -0.66	49.64 -1.33 -0.01	41.98 -1.20 -0.25	36.44 -1.11 -0.48	31.37 -0.95 -0.51	25.65 -0.93 -0.85	18.62 -0.61 -1.33	17.68 -0.46 -1.04
NEG CENTRAL___DRP 24199	26.79 0.48 -1.10	21.12 0.29 -1.85	20.84 0.27 -1.15	16.59 0.22 -1.42	20.67 0.29 -1.15	22.92 0.33 -0.80	25.20 0.38 -0.75	20.00 0.30 -2.12	20.49 0.23 -2.52	23.50 0.29 -2.73	24.38 0.22 -1.89	27.17 0.28 -1.46	27.85 0.24 -1.36	28.36 0.24 -1.01	25.07 0.21 -1.28	25.38 0.26 -1.37	35.22 0.57 -0.81	52.04 1.07 -0.01	44.05 0.81 -0.30	38.32 0.67 -0.59	32.97 0.54 -0.62	27.05 0.28 -1.03	19.72 0.20 -1.63	18.63 0.26 -1.28
NEG CENTRAL___INDECK 23768	27.12 0.53 -1.38	21.60 0.30 -2.32	21.15 0.29 -1.44	16.99 0.27 -1.78	21.02 0.35 -1.44	23.16 0.37 -1.00	25.37 0.36 -0.94	20.49 0.26 -2.65	21.07 0.18 -3.16	24.10 0.20 -3.42	24.72 0.09 -2.36	27.33 0.08 -1.83	28.01 0.05 -1.70	28.42 0.05 -1.26	25.26 0.07 -1.60	25.63 0.17 -1.72	35.39 0.54 -1.01	51.94 0.97 -0.01	44.04 0.73 -0.38	38.28 0.48 -0.74	32.97 0.38 -0.77	27.08 0.05 -1.29	20.00 0.07 -2.04	18.91 0.22 -1.60
NEG CENTRAL___SENECA 23627	27.29 0.78 -1.29	21.66 0.51 -2.16	21.26 0.50 -1.34	17.01 0.40 -1.66	21.12 0.54 -1.34	23.32 0.59 -0.93	25.62 0.67 -0.88	20.58 0.53 -2.47	21.13 0.44 -2.95	24.20 0.53 -3.19	24.94 0.47 -2.20	27.69 0.56 -1.71	28.34 0.50 -1.59	28.77 0.49 -1.17	25.55 0.47 -1.49	25.89 0.55 -1.61	35.80 1.01 -0.95	52.75 1.78 -0.01	44.70 1.41 -0.35	38.91 1.15 -0.69	33.49 0.95 -0.72	27.51 0.57 -1.21	20.17 0.38 -1.90	19.03 0.44 -1.49
NEG CENTRAL___STATE_STREET 24147	27.06 0.81 -1.04	21.23 0.51 -1.74	21.00 0.50 -1.08	16.68 0.40 -1.34	20.83 0.52 -1.08	23.13 0.59 -0.75	25.47 0.70 -0.70	20.10 0.53 -1.99	20.57 0.46 -2.37	23.64 0.59 -2.57	24.60 0.56 -1.77	27.51 0.71 -1.38	28.21 0.68 -1.28	28.73 0.68 -0.94	25.35 0.57 -1.20	25.65 0.62 -1.29	35.71 1.11 -0.76	52.96 1.99 -0.01	44.76 1.54 -0.28	38.88 1.26 -0.55	33.44 1.05 -0.58	27.37 0.67 -0.97	19.87 0.45 -1.53	18.77 0.48 -1.20
NEG MILLWOOD___DRP 24198	36.68 2.50 -8.97	35.92 1.86 -15.07	30.70 1.92 -9.37	28.00 1.48 -11.58	30.48 1.89 -9.36	30.35 2.05 -6.51	32.43 2.26 -6.10	36.47 1.65 -17.24	40.08 1.81 -20.54	44.90 2.17 -22.26	40.08 2.45 -15.36	40.15 2.80 -11.93	40.21 2.89 -11.07	38.25 2.96 -8.19	36.60 2.62 -10.39	37.57 2.63 -11.20	44.38 3.96 -6.59	57.00 5.96 -0.08	50.33 4.94 -2.45	46.15 4.30 -4.79	40.61 3.75 -5.04	37.22 3.06 -8.42	33.05 1.90 -13.26	29.11 1.63 -10.39
NEG NORTH_FLCN_SEA 23793	24.51 -0.71 0.00	18.55 -0.44 0.00	18.97 -0.45 0.00	14.57 -0.37 0.00	18.83 -0.40 0.00	21.49 -0.31 0.00	23.83 -0.24 0.00	17.42 -0.16 0.00	17.45 -0.28 0.00	20.15 -0.33 0.00	21.89 -0.38 0.00	25.07 -0.36 0.00	25.86 -0.39 0.00	26.70 -0.41 0.00	23.19 -0.40 0.00	23.29 -0.45 0.00	33.06 -0.78 0.00	49.89 -1.07 0.00	42.03 -0.90 0.00	36.25 -0.82 0.00	30.83 -0.99 0.00	25.09 -0.64 0.00	17.45 -0.45 0.00	16.75 -0.34 0.00
NEG NORTH_KES_CHATGAY 23792	24.23 -0.98 0.00	18.32 -0.66 0.00	18.76 -0.66 0.00	14.42 -0.52 0.00	18.62 -0.62 0.00	21.23 -0.57 0.00	23.54 -0.53 0.00	17.21 -0.37 0.00	17.24 -0.50 0.00	19.92 -0.55 0.00	21.65 -0.62 0.00	24.76 -0.66 0.00	25.57 -0.68 0.00	26.40 -0.70 0.00	22.90 -0.68 0.00	23.03 -0.71 0.00	32.69 -1.15 0.00	49.28 -1.68 0.00	41.52 -1.42 0.00	35.81 -1.26 0.00	30.51 -1.31 0.00	24.81 -0.93 0.00	17.27 -0.63 0.00	16.57 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	24.46 -0.76 0.00	18.51 -0.47 0.00	18.95 -0.47 0.00	14.54 -0.40 0.00	18.79 -0.44 0.00	21.47 -0.33 0.00	23.80 -0.26 0.00	17.42 -0.16 0.00	17.42 -0.32 0.00	20.13 -0.35 0.00	21.87 -0.40 0.00	25.04 -0.38 0.00	25.81 -0.45 0.00	26.67 -0.43 0.00	23.14 -0.45 0.00	23.26 -0.47 0.00	33.02 -0.81 0.00	49.94 -1.02 0.00	42.08 -0.86 0.00	36.25 -0.82 0.00	30.76 -1.05 0.00	25.04 -0.69 0.00	17.41 -0.48 0.00	16.72 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	24.46 -0.76 0.00	18.51 -0.47 0.00	18.95 -0.47 0.00	14.54 -0.40 0.00	18.79 -0.44 0.00	21.47 -0.33 0.00	23.80 -0.26 0.00	17.42 -0.16 0.00	17.42 -0.32 0.00	20.13 -0.35 0.00	21.87 -0.40 0.00	25.04 -0.38 0.00	25.81 -0.45 0.00	26.67 -0.43 0.00	23.14 -0.45 0.00	23.26 -0.47 0.00	33.02 -0.81 0.00	49.94 -1.02 0.00	42.08 -0.86 0.00	36.25 -0.82 0.00	30.76 -1.05 0.00	25.04 -0.69 0.00	17.41 -0.48 0.00	16.72 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	24.46 -0.76 0.00	18.51 -0.47 0.00	18.95 -0.47 0.00	14.54 -0.40 0.00	18.79 -0.44 0.00	21.47 -0.33 0.00	23.80 -0.26 0.00	17.42 -0.16 0.00	17.42 -0.32 0.00	20.13 -0.35 0.00	21.87 -0.40 0.00	25.04 -0.38 0.00	25.81 -0.45 0.00	26.67 -0.43 0.00	23.14 -0.45 0.00	23.26 -0.47 0.00	33.02 -0.81 0.00	49.94 -1.02 0.00	42.08 -0.86 0.00	36.25 -0.82 0.00	30.76 -1.05 0.00	25.04 -0.69 0.00	17.41 -0.48 0.00	16.72 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	25.96 -0.43 -1.18	20.60 -0.36 -1.98	20.27 -0.37 -1.23	16.25 -0.21 -1.52	20.19 -0.27 -1.23	22.15 -0.50 -0.85	23.93 -0.94 -0.80	18.96 -0.88 -2.26	19.54 -0.89 -2.69	22.33 -1.07 -2.92	22.99 -1.29 -2.01	25.33 -1.65 -1.56	26.00 -1.71 -1.45	26.42 -1.76 -1.07	23.54 -1.41 -1.36	23.88 -1.33 -1.47	32.84 -1.86 -0.86	47.96 -3.01 -0.01	40.77 -2.49 -0.32	35.54 -2.15 -0.63	30.79 -1.69 -0.66	25.32 -1.52 -1.10	18.72 -0.91 -1.74	17.95 -0.51 -1.36

NEG WEST___LANCASTR 23811	26.74 0.25 -1.27	21.27 0.15 -2.14	20.86 0.12 -1.33	16.75 0.16 -1.64	20.78 0.21 -1.33	22.78 0.07 -0.92	24.67 -0.26 -0.87	19.71 -0.32 -2.45	20.35 -0.30 -2.91	23.25 -0.39 -3.16	23.92 -0.53 -2.18	26.33 -0.79 -1.69	27.04 -0.79 -1.57	27.43 -0.84 -1.16	24.43 -0.64 -1.48	24.78 -0.55 -1.59	34.09 -0.68 -0.94	49.80 -1.17 -0.01	42.34 -0.94 -0.35	36.93 -0.82 -0.68	31.96 -0.57 -0.72	26.26 -0.67 -1.20	19.42 -0.36 -1.88	18.52 -0.05 -1.47
NEG_PENN_ALLEGHNY 23528	28.52 0.65 -2.65	23.90 0.47 -4.45	22.65 0.47 -2.76	18.73 0.37 -3.42	22.46 0.46 -2.76	24.22 0.50 -1.92	26.42 0.55 -1.80	23.07 0.40 -5.09	24.19 0.39 -6.06	27.49 0.45 -6.57	27.23 0.42 -4.53	29.42 0.48 -3.52	29.99 0.47 -3.27	30.01 0.49 -2.42	27.08 0.43 -3.07	27.52 0.47 -3.30	36.52 0.74 -1.94	52.10 1.12 -0.02	44.60 0.94 -0.72	39.37 0.89 -1.41	34.10 0.80 -1.49	28.76 0.54 -2.49	22.16 0.36 -3.91	20.56 0.39 -3.07
NEG___GEN_MONROE 24207	26.10 -0.08 -0.96	20.46 -0.13 -1.61	20.28 -0.13 -1.00	16.15 -0.03 -1.23	20.19 -0.04 -1.00	22.44 -0.04 -0.69	24.57 -0.14 -0.65	19.26 -0.16 -1.84	19.66 -0.27 -2.19	22.56 -0.29 -2.37	23.48 -0.42 -1.64	26.19 -0.51 -1.27	26.85 -0.58 -1.18	27.41 -0.57 -0.87	24.22 -0.47 -1.11	24.55 -0.38 -1.19	34.23 -0.31 -0.70	50.61 -0.35 -0.01	42.94 -0.26 -0.26	37.17 -0.41 -0.51	31.97 -0.38 -0.54	26.17 -0.46 -0.90	19.00 -0.30 -1.41	18.14 -0.07 -1.11
NEPA___ENERGY 23901	26.71 -0.28 -1.77	21.79 -0.17 -2.98	21.07 -0.19 -1.85	17.12 -0.10 -2.29	20.95 -0.13 -1.85	22.79 -0.28 -1.29	24.81 -0.46 -1.20	20.58 -0.40 -3.40	21.37 -0.43 -4.05	24.36 -0.51 -4.39	24.52 -0.78 -3.03	26.81 -0.97 -2.35	27.44 -1.00 -2.19	27.67 -1.06 -1.62	24.77 -0.87 -2.05	25.19 -0.76 -2.21	34.09 -1.05 -1.30	48.99 -1.99 -0.02	41.96 -1.46 -0.48	36.94 -1.08 -0.95	31.98 -0.83 -0.99	26.62 -0.77 -1.66	20.05 -0.47 -2.62	18.89 -0.26 -2.05
NEVERSINK___HYD 23608	34.67 1.94 -7.51	33.06 1.46 -12.61	28.75 1.50 -7.84	25.77 1.14 -9.69	28.51 1.44 -7.84	28.81 1.57 -5.45	30.95 1.78 -5.10	33.33 1.32 -14.43	36.36 1.44 -17.19	40.80 1.70 -18.63	37.04 1.92 -12.86	37.59 2.19 -9.98	37.75 2.23 -9.27	36.29 2.33 -6.85	34.34 2.05 -8.70	35.18 2.06 -9.37	42.43 3.08 -5.51	55.81 4.79 -0.06	48.98 3.99 -2.05	44.56 3.48 -4.01	39.02 2.99 -4.22	35.20 2.42 -7.05	30.48 1.48 -11.10	27.09 1.30 -8.70
NEWTON___FALLS_HYD 23847	24.16 -1.06 0.00	18.20 -0.78 0.00	18.60 -0.81 0.00	14.27 -0.67 0.00	18.39 -0.85 0.00	20.92 -0.87 0.00	23.06 -1.01 0.00	16.83 -0.76 0.00	16.85 -0.89 0.00	19.47 -1.00 0.00	21.16 -1.11 0.00	24.28 -1.14 0.00	25.17 -1.08 0.00	26.00 -1.11 0.00	22.57 -1.01 0.00	22.72 -1.02 0.00	32.21 -1.62 0.00	48.67 -2.29 0.00	40.88 -2.06 0.00	35.18 -1.89 0.00	30.03 -1.78 0.00	24.39 -1.34 0.00	17.11 -0.79 0.00	16.41 -0.68 0.00
NIAGARA_115E_LBMP 323715	25.65 -0.76 -1.20	20.40 -0.59 -2.01	20.04 -0.62 -1.25	16.10 -0.39 -1.54	19.96 -0.52 -1.25	21.88 -0.78 -0.87	23.53 -1.35 -0.81	18.65 -1.23 -2.30	19.23 -1.24 -2.74	21.97 -1.47 -2.97	22.60 -1.71 -2.05	24.83 -2.19 -1.59	25.50 -2.23 -1.48	25.90 -2.30 -1.09	23.11 -1.86 -1.39	23.43 -1.81 -1.49	32.14 -2.57 -0.88	46.79 -4.18 -0.01	39.79 -3.48 -0.33	34.74 -2.97 -0.64	30.13 -2.35 -0.67	24.82 -2.03 -1.12	18.41 -1.25 -1.77	17.71 -0.77 -1.38
NIAGARA_115W_LBMP 323714	25.71 -0.71 -1.20	20.45 -0.55 -2.01	20.10 -0.56 -1.25	16.13 -0.36 -1.55	20.02 -0.46 -1.25	21.92 -0.74 -0.87	23.63 -1.25 -0.81	18.76 -1.13 -2.30	19.33 -1.15 -2.75	22.08 -1.37 -2.98	22.72 -1.60 -2.05	24.98 -2.03 -1.59	25.66 -2.07 -1.48	26.03 -2.17 -1.09	23.23 -1.75 -1.39	23.57 -1.66 -1.50	32.35 -2.37 -0.88	47.10 -3.88 -0.01	40.04 -3.22 -0.33	34.97 -2.74 -0.64	30.32 -2.16 -0.67	24.98 -1.88 -1.13	18.52 -1.15 -1.77	17.78 -0.70 -1.39
NIAGARA_230_LBMP 323716	25.70 -0.71 -1.19	20.43 -0.55 -2.00	20.09 -0.56 -1.24	16.10 -0.37 -1.54	20.00 -0.48 -1.24	21.94 -0.72 -0.86	23.70 -1.18 -0.81	18.83 -1.04 -2.29	19.40 -1.06 -2.72	22.18 -1.25 -2.95	22.82 -1.49 -2.04	25.12 -1.88 -1.58	25.78 -1.94 -1.47	26.19 -2.01 -1.09	23.34 -1.63 -1.38	23.68 -1.54 -1.48	32.54 -2.17 -0.87	47.40 -3.57 -0.01	40.30 -2.96 -0.33	35.22 -2.48 -0.63	30.51 -1.97 -0.67	25.13 -1.72 -1.12	18.60 -1.06 -1.76	17.81 -0.67 -1.38
NIAGARA____ 23760	25.68 -0.73 -1.19	20.42 -0.57 -2.00	20.08 -0.58 -1.25	16.11 -0.37 -1.54	20.00 -0.48 -1.25	21.92 -0.74 -0.87	23.63 -1.25 -0.81	18.75 -1.13 -2.29	19.33 -1.14 -2.73	22.08 -1.35 -2.96	22.71 -1.60 -2.04	25.00 -2.01 -1.59	25.68 -2.05 -1.47	26.06 -2.14 -1.09	23.22 -1.75 -1.38	23.57 -1.66 -1.49	32.38 -2.33 -0.88	47.15 -3.82 -0.01	40.09 -3.18 -0.33	35.00 -2.70 -0.64	30.35 -2.13 -0.67	25.00 -1.85 -1.12	18.51 -1.15 -1.76	17.78 -0.70 -1.38
NINE_MILE_1 23575	25.20 -0.50 -0.49	19.43 -0.38 -0.82	19.52 -0.41 -0.51	15.28 -0.30 -0.63	19.36 -0.38 -0.51	21.69 -0.46 -0.36	23.90 -0.51 -0.33	18.15 -0.37 -0.94	18.47 -0.39 -1.12	21.24 -0.45 -1.22	22.60 -0.51 -0.84	25.52 -0.56 -0.65	26.26 -0.60 -0.61	26.93 -0.62 -0.45	23.59 -0.57 -0.57	23.78 -0.57 -0.61	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.13	36.44 -0.89 -0.26	31.36 -0.73 -0.28	25.58 -0.62 -0.46	18.26 -0.36 -0.73	17.34 -0.33 -0.57
NINE_MILE_2 23744	25.22 -0.48 -0.49	19.42 -0.38 -0.82	19.52 -0.41 -0.51	15.27 -0.30 -0.63	19.36 -0.38 -0.51	21.69 -0.46 -0.35	23.89 -0.51 -0.33	18.15 -0.37 -0.94	18.46 -0.39 -1.12	21.24 -0.45 -1.21	22.62 -0.49 -0.84	25.51 -0.56 -0.65	26.25 -0.60 -0.60	26.93 -0.62 -0.45	23.59 -0.57 -0.56	23.78 -0.57 -0.61	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.13	36.44 -0.89 -0.26	31.36 -0.73 -0.27	25.57 -0.62 -0.46	18.26 -0.36 -0.72	17.34 -0.33 -0.56
NM_CAPITAL___DRP 24208	38.29 1.21 -11.87	39.85 0.93 -19.94	32.76 0.95 -12.39	30.99 0.73 -15.32	32.56 0.94 -12.38	31.47 1.07 -8.61	33.26 1.13 -8.06	41.21 0.83 -22.80	45.81 0.90 -27.16	50.96 1.04 -29.44	43.64 1.05 -20.32	42.40 1.20 -15.78	42.13 1.23 -14.65	39.21 1.27 -10.83	38.47 1.13 -13.75	39.72 1.16 -14.81	44.18 1.62 -8.72	53.46 2.40 -0.10	48.20 2.02 -3.25	45.14 1.74 -6.33	39.94 1.46 -6.67	38.00 1.13 -11.14	36.24 0.81 -17.54	31.57 0.73 -13.74
NM_CENTRAL___DRP 24181	25.74 -0.10 -0.62	19.94 -0.09 -1.05	19.95 -0.12 -0.65	15.67 -0.07 -0.81	19.77 -0.11 -0.65	22.12 -0.13 -0.45	24.35 -0.14 -0.42	18.69 -0.09 -1.20	19.06 -0.11 -1.43	21.92 -0.10 -1.55	23.21 -0.13 -1.07	26.13 -0.13 -0.83	26.87 -0.16 -0.77	27.49 -0.19 -0.57	24.12 -0.19 -0.72	24.35 -0.17 -0.78	34.13 -0.17 -0.46	50.81 -0.15 -0.01	42.89 -0.21 -0.17	37.22 -0.18 -0.33	32.01 -0.16 -0.35	26.11 -0.21 -0.59	18.73 -0.09 -0.92	17.75 -0.07 -0.72
NM_FRONTIER___DRP 24179	25.71 -0.71 -1.20	20.45 -0.55 -2.01	20.10 -0.56 -1.25	16.13 -0.36 -1.55	20.02 -0.46 -1.25	21.92 -0.74 -0.87	23.63 -1.25 -0.81	18.76 -1.13 -2.30	19.33 -1.15 -2.75	22.08 -1.37 -2.98	22.72 -1.60 -2.05	24.98 -2.03 -1.59	25.66 -2.07 -1.48	26.03 -2.17 -1.09	23.23 -1.75 -1.39	23.57 -1.66 -1.50	32.35 -2.37 -0.88	47.10 -3.88 -0.01	40.04 -3.22 -0.33	34.97 -2.74 -0.64	30.32 -2.16 -0.67	24.98 -1.88 -1.13	18.52 -1.15 -1.77	17.78 -0.70 -1.39

NM_ST_REGIS___HYD 24053	23.83 -1.39 0.00	18.02 -0.97 0.00	18.41 -1.01 0.00	14.12 -0.82 0.00	18.21 -1.02 0.00	20.77 -1.02 0.00	22.91 -1.15 0.00	16.63 -0.95 0.00	16.62 -1.12 0.00	19.21 -1.27 0.00	20.87 -1.40 0.00	23.92 -1.50 0.00	24.89 -1.37 0.00	25.70 -1.41 0.00	22.31 -1.27 0.00	22.46 -1.28 0.00	31.64 -2.20 0.00	47.75 -3.21 0.00	40.15 -2.79 0.00	34.58 -2.48 0.00	29.39 -2.42 0.00	24.01 -1.72 0.00	16.86 -1.04 0.00	16.24 -0.85 0.00
NORTHPORT___1 23551	37.36 3.20 -8.94	35.38 2.09 -14.31	30.27 1.96 -8.89	27.48 1.54 -11.00	30.05 1.92 -8.89	30.39 2.42 -6.18	32.86 3.01 -5.79	36.18 2.23 -16.37	39.50 2.25 -19.50	44.03 2.42 -21.14	39.69 2.83 -14.59	40.11 3.36 -11.33	40.18 3.41 -10.52	38.39 3.50 -7.78	36.74 3.28 -9.87	37.68 3.30 -10.64	46.13 4.90 -7.39	66.99 7.13 -8.89	60.44 6.06 -11.45	55.02 5.37 -12.58	41.37 4.74 -4.81	37.68 3.94 -8.01	32.60 2.11 -12.60	29.02 2.05 -9.87
NORTHPORT___2 23552	37.36 3.20 -8.94	35.38 2.09 -14.31	30.27 1.96 -8.89	27.48 1.54 -11.00	30.05 1.92 -8.89	30.39 2.42 -6.18	32.86 3.01 -5.79	36.18 2.23 -16.37	39.50 2.25 -19.50	44.03 2.42 -21.14	39.69 2.83 -14.59	40.11 3.36 -11.33	40.18 3.41 -10.52	38.39 3.50 -7.78	36.74 3.28 -9.87	37.68 3.30 -10.64	46.13 4.90 -7.39	66.99 7.13 -8.89	60.44 6.06 -11.45	55.02 5.37 -12.58	41.37 4.74 -4.81	37.68 3.94 -8.01	32.60 2.11 -12.60	29.02 2.05 -9.87
NORTHPORT___3 23553	37.12 2.97 -8.93	35.21 1.92 -14.31	30.12 1.81 -8.89	27.34 1.40 -11.00	29.88 1.75 -8.89	30.17 2.20 -6.18	32.60 2.74 -5.79	35.95 2.00 -16.37	39.32 2.07 -19.50	43.83 2.21 -21.14	39.42 2.56 -14.59	39.78 3.02 -11.33	39.84 3.07 -10.52	38.06 3.17 -7.78	36.46 3.00 -9.87	37.39 3.02 -10.64	45.73 4.50 -7.39	66.58 6.73 -8.89	60.01 5.62 -11.45	54.61 4.97 -12.58	41.02 4.39 -4.81	37.34 3.60 -8.01	32.44 1.95 -12.60	28.80 1.83 -9.87
NORTHPORT___4 23650	37.12 2.97 -8.93	35.21 1.92 -14.31	30.12 1.81 -8.89	27.34 1.40 -11.00	29.88 1.75 -8.89	30.17 2.20 -6.18	32.60 2.74 -5.79	35.95 2.00 -16.37	39.32 2.07 -19.50	43.83 2.21 -21.14	39.42 2.56 -14.59	39.78 3.02 -11.33	39.84 3.07 -10.52	38.06 3.17 -7.78	36.46 3.00 -9.87	37.39 3.02 -10.64	45.73 4.50 -7.39	66.58 6.73 -8.89	60.01 5.62 -11.45	54.61 4.97 -12.58	41.02 4.39 -4.81	37.34 3.60 -8.01	32.44 1.95 -12.60	28.80 1.83 -9.87
NORTHPORT___IC 23718	37.36 3.20 -8.94	35.38 2.09 -14.31	30.27 1.96 -8.89	27.48 1.54 -11.00	30.05 1.92 -8.89	30.39 2.42 -6.18	32.86 3.01 -5.79	36.18 2.23 -16.37	39.50 2.25 -19.50	44.03 2.42 -21.14	39.69 2.83 -14.59	40.11 3.36 -11.33	40.18 3.41 -10.52	38.39 3.50 -7.78	36.74 3.28 -9.87	37.68 3.30 -10.64	46.13 4.90 -7.39	66.99 7.13 -8.89	60.44 6.06 -11.45	55.02 5.37 -12.58	41.37 4.74 -4.81	37.68 3.94 -8.01	32.60 2.11 -12.60	29.02 2.05 -9.87
NPX_GEN_1385_PROXY 323591	37.36 3.20 -8.94	35.38 2.09 -14.31	30.27 1.96 -8.89	27.54 1.60 -11.00	30.05 1.92 -8.89	30.54 2.57 -6.18	33.03 3.18 -5.79	36.48 2.53 -16.37	39.62 2.38 -19.50	44.18 2.56 -21.14	39.98 3.12 -14.59	40.44 3.68 -11.33	40.50 3.73 -10.52	38.55 3.66 -7.78	36.90 3.44 -9.87	37.84 3.47 -10.64	46.20 4.98 -7.39	66.17 6.32 -8.89	59.84 5.45 -11.45	54.76 5.12 -12.58	41.14 4.52 -4.81	37.83 4.09 -8.01	32.53 2.04 -12.60	29.19 2.22 -9.87
NPX_GEN_CSC 323557	37.76 3.53 -9.01	35.59 2.30 -14.31	30.47 2.15 -8.89	27.63 1.69 -11.00	30.22 2.10 -8.89	30.63 2.66 -6.18	33.15 3.30 -5.79	36.36 2.41 -16.37	39.69 2.45 -19.51	44.24 2.62 -21.14	39.96 3.09 -14.59	40.44 3.68 -11.33	40.50 3.73 -10.52	38.74 3.85 -7.78	37.12 3.66 -9.87	38.06 3.68 -10.64	46.77 5.55 -7.39	68.16 8.31 -8.89	61.39 7.00 -11.45	55.80 6.15 -12.58	42.03 5.41 -4.81	38.12 4.37 -8.01	32.89 2.40 -12.60	29.22 2.26 -9.87
NSINS_S_GLNS_FALLS 23858	39.12 1.59 -12.32	40.97 1.29 -20.70	33.56 1.28 -12.86	31.83 0.99 -15.90	33.40 1.31 -12.86	32.09 1.35 -8.94	33.91 1.47 -8.37	42.36 1.11 -23.67	47.02 1.08 -28.20	52.29 1.25 -30.56	44.79 1.43 -21.09	43.48 1.68 -16.38	43.19 1.73 -15.21	40.25 1.90 -11.24	39.51 1.65 -14.27	40.83 1.71 -15.38	45.49 2.61 -9.05	54.84 3.77 -0.11	49.40 3.09 -3.37	46.20 2.56 -6.57	40.77 2.04 -6.92	38.87 1.57 -11.56	37.28 1.18 -18.21	32.49 1.13 -14.27
NUCOR_STEEL___DRP 24197	26.97 0.76 -1.00	21.15 0.49 -1.67	20.94 0.49 -1.04	16.60 0.37 -1.29	20.76 0.48 -1.04	23.06 0.55 -0.72	25.37 0.62 -0.68	19.97 0.47 -1.91	20.43 0.41 -2.28	23.48 0.53 -2.47	24.47 0.49 -1.71	27.36 0.61 -1.32	28.09 0.60 -1.23	28.61 0.60 -0.91	25.24 0.50 -1.15	25.53 0.55 -1.24	35.58 1.01 -0.73	52.75 1.78 -0.01	44.58 1.37 -0.27	38.71 1.11 -0.53	33.30 0.92 -0.56	27.26 0.59 -0.94	19.78 0.41 -1.47	18.69 0.44 -1.15
NYISO_LBMP_REFERENCE 24008	25.21 0.00 0.00	18.98 0.00 0.00	19.42 0.00 0.00	14.94 0.00 0.00	19.23 0.00 0.00	21.79 0.00 0.00	24.07 0.00 0.00	17.58 0.00 0.00	17.74 0.00 0.00	20.48 0.00 0.00	22.27 0.00 0.00	25.42 0.00 0.00	26.25 0.00 0.00	27.11 0.00 0.00	23.59 0.00 0.00	23.74 0.00 0.00	33.84 0.00 0.00	50.96 0.00 0.00	42.94 0.00 0.00	37.07 0.00 0.00	31.81 0.00 0.00	25.73 0.00 0.00	17.89 0.00 0.00	17.10 0.00 0.00
NYPA_BRENTWD___GT 24164	37.73 3.40 -9.11	35.54 2.24 -14.31	30.41 2.10 -8.89	27.59 1.64 -11.00	30.16 2.04 -8.89	30.55 2.57 -6.18	33.08 3.23 -5.79	36.31 2.36 -16.37	39.64 2.39 -19.51	44.20 2.58 -21.14	39.89 3.03 -14.59	40.34 3.59 -11.33	40.42 3.65 -10.52	38.63 3.74 -7.78	37.00 3.54 -9.87	37.94 3.56 -10.64	46.57 5.34 -7.39	67.75 7.90 -8.89	61.04 6.66 -11.45	55.54 5.89 -12.58	41.78 5.15 -4.81	37.94 4.20 -8.01	32.80 2.31 -12.60	29.16 2.19 -9.87
NYPA_GOWANUS___GT5 24156	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NYPA_GOWANUS___GT6 24157	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88
NYPA_HARLEM__RVR__GT1 24160	36.19 2.45 -8.53	35.13 1.82 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.87 1.63 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.31 2.57 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.72 3.62 -6.26	56.43 5.40 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.43 1.93 -12.60	28.70 1.73 -9.88

NYPA_HARLEM__RVR__GT2 24161	36.19 2.45 -8.53	35.13 1.82 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.87 1.63 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.31 2.57 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.72 3.62 -6.26	56.43 5.40 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.43 1.93 -12.60	28.70 1.73 -9.88
NYPA_KENT____GT 24152	36.29 2.55 -8.53	35.17 1.86 -14.32	30.22 1.90 -8.90	27.42 1.47 -11.01	29.97 1.85 -8.89	29.92 1.94 -6.18	32.00 2.14 -5.79	35.52 1.56 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.22 2.36 -14.59	39.47 2.72 -11.33	39.61 2.84 -10.52	37.87 2.98 -7.78	36.12 2.66 -9.87	37.03 2.66 -10.64	43.92 3.82 -6.26	56.64 5.61 -0.07	50.03 4.77 -2.33	45.84 4.22 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.73 1.76 -9.88
NYPA_POUCH1____GT 24155	36.32 2.57 -8.53	35.19 1.88 -14.32	30.24 1.92 -8.90	27.43 1.48 -11.01	29.99 1.87 -8.89	29.87 1.90 -6.18	31.88 2.02 -5.79	35.41 1.46 -16.37	38.86 1.61 -19.51	43.44 1.82 -21.14	39.09 2.23 -14.59	39.35 2.59 -11.33	39.45 2.68 -10.52	37.73 2.85 -7.78	36.01 2.55 -9.87	36.92 2.54 -10.64	43.75 3.66 -6.26	56.49 5.46 -0.07	49.91 4.64 -2.33	45.73 4.11 -4.55	40.32 3.72 -4.79	36.90 3.16 -8.00	32.46 1.97 -12.60	28.72 1.74 -9.88
NYPA_VERNON____GT2 24162	36.24 2.50 -8.53	35.15 1.84 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.96 1.83 -8.89	29.92 1.94 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	39.00 1.76 -19.51	43.58 1.97 -21.14	39.24 2.38 -14.59	39.50 2.75 -11.33	39.61 2.84 -10.52	37.87 2.98 -7.78	36.12 2.66 -9.87	37.06 2.68 -10.64	43.92 3.82 -6.26	56.64 5.61 -0.07	49.99 4.72 -2.33	45.84 4.22 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.48 1.99 -12.60	28.72 1.74 -9.88
NYPA_VERNON____GT3 24163	36.24 2.50 -8.53	35.15 1.84 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.96 1.83 -8.89	29.92 1.94 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	39.00 1.76 -19.51	43.58 1.97 -21.14	39.24 2.38 -14.59	39.50 2.75 -11.33	39.61 2.84 -10.52	37.87 2.98 -7.78	36.12 2.66 -9.87	37.06 2.68 -10.64	43.92 3.82 -6.26	56.64 5.61 -0.07	49.99 4.72 -2.33	45.84 4.22 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.48 1.99 -12.60	28.72 1.74 -9.88
NYPA__ASTORIA_CC1 323568	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
NYPA__ASTORIA_CC2 323569	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	31.98 2.12 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.54 1.92 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.85 3.76 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.35 3.75 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
NYPA__HOLTSVILL 23794	37.57 3.35 -9.00	35.46 2.16 -14.31	30.33 2.02 -8.89	27.54 1.60 -11.00	30.11 1.98 -8.89	30.48 2.51 -6.18	32.98 3.13 -5.79	36.24 2.28 -16.37	39.57 2.32 -19.51	44.09 2.48 -21.14	39.78 2.92 -14.59	40.24 3.48 -11.33	40.29 3.52 -10.52	38.52 3.63 -7.78	36.90 3.44 -9.87	37.84 3.47 -10.64	46.43 5.21 -7.39	67.60 7.74 -8.89	60.91 6.52 -11.45	55.39 5.75 -12.58	41.69 5.06 -4.81	37.86 4.12 -8.01	32.73 2.24 -12.60	29.09 2.12 -9.87
NYPA____HELLGATE_GT1 24158	36.19 2.45 -8.53	35.13 1.82 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.87 1.63 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.31 2.57 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.72 3.62 -6.26	56.43 5.40 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.43 1.93 -12.60	28.70 1.73 -9.88
NYPA____HELLGATE_GT2 24159	36.19 2.45 -8.53	35.13 1.82 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.97 1.85 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.87 1.63 -19.50	43.41 1.80 -21.13	39.06 2.21 -14.58	39.31 2.57 -11.32	39.41 2.65 -10.51	37.67 2.79 -7.77	35.98 2.53 -9.86	36.86 2.49 -10.63	43.72 3.62 -6.26	56.43 5.40 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.16 3.56 -4.78	36.90 3.16 -8.00	32.43 1.93 -12.60	28.70 1.73 -9.88
NYS_BARGE__HYD 23848	25.98 -0.40 -1.17	20.60 -0.34 -1.96	20.26 -0.37 -1.22	16.24 -0.21 -1.51	20.18 -0.27 -1.22	22.14 -0.50 -0.85	23.92 -0.94 -0.79	18.94 -0.88 -2.24	19.50 -0.90 -2.67	22.30 -1.07 -2.89	22.98 -1.29 -2.00	25.29 -1.68 -1.55	25.99 -1.71 -1.44	26.41 -1.76 -1.06	23.52 -1.41 -1.35	23.87 -1.33 -1.46	32.83 -1.86 -0.86	47.96 -3.01 -0.01	40.76 -2.49 -0.32	35.50 -2.19 -0.62	30.78 -1.69 -0.66	25.28 -1.54 -1.09	18.69 -0.93 -1.72	17.93 -0.51 -1.35
O.H_GEN_BRUCE 24063	25.96 -0.61 -1.35	20.80 -0.46 -2.27	20.34 -0.48 -1.41	16.38 -0.31 -1.75	20.24 -0.40 -1.41	22.17 -0.61 -0.98	24.00 -0.99 -0.92	19.32 -0.86 -2.60	19.95 -0.89 -3.10	22.79 -1.04 -3.36	23.30 -1.29 -2.32	25.62 -1.60 -1.80	26.27 -1.65 -1.67	26.61 -1.74 -1.24	23.74 -1.41 -1.57	24.10 -1.33 -1.69	32.97 -1.86 -0.99	47.86 -3.11 -0.01	40.77 -2.53 -0.37	35.71 -2.08 -0.72	30.95 -1.62 -0.76	25.54 -1.47 -1.27	19.00 -0.89 -2.00	18.10 -0.56 -1.57
OAK_ORCHARD__HYD 24046	25.88 -0.28 -0.95	20.29 -0.28 -1.59	20.11 -0.29 -0.99	15.97 -0.19 -1.22	19.99 -0.23 -0.99	22.17 -0.31 -0.69	24.28 -0.43 -0.64	19.06 -0.33 -1.82	19.48 -0.43 -2.17	22.35 -0.47 -2.35	23.27 -0.62 -1.62	25.94 -0.74 -1.26	26.63 -0.79 -1.17	27.19 -0.79 -0.86	24.02 -0.66 -1.10	24.33 -0.59 -1.18	33.89 -0.64 -0.69	50.10 -0.87 -0.01	42.42 -0.77 -0.26	36.79 -0.78 -0.50	31.68 -0.67 -0.53	25.95 -0.67 -0.89	18.88 -0.41 -1.40	17.95 -0.24 -1.10
OCC_CHEM__DRP 24175	25.79 -0.63 -1.20	20.49 -0.51 -2.02	20.15 -0.52 -1.25	16.16 -0.33 -1.55	20.06 -0.42 -1.25	21.97 -0.70 -0.87	23.68 -1.20 -0.82	18.80 -1.09 -2.31	19.39 -1.10 -2.75	22.14 -1.31 -2.98	22.79 -1.54 -2.06	25.06 -1.96 -1.60	25.74 -2.00 -1.48	26.12 -2.09 -1.10	23.30 -1.67 -1.39	23.65 -1.59 -1.50	32.45 -2.27 -0.88	47.25 -3.72 -0.01	40.17 -3.09 -0.33	35.08 -2.63 -0.64	30.42 -2.07 -0.67	25.06 -1.80 -1.13	18.58 -1.09 -1.77	17.82 -0.67 -1.39
OLIN_CORP_DRP 24177	25.71 -0.71 -1.20	20.45 -0.55 -2.02	20.11 -0.56 -1.26	16.14 -0.36 -1.55	20.01 -0.48 -1.26	21.93 -0.74 -0.87	23.61 -1.28 -0.82	18.73 -1.16 -2.31	19.32 -1.17 -2.76	22.07 -1.39 -2.99	22.68 -1.65 -2.06	24.96 -2.06 -1.60	25.61 -2.13 -1.49	26.01 -2.19 -1.10	23.21 -1.77 -1.39	23.53 -1.71 -1.50	32.28 -2.44 -0.88	47.05 -3.92 -0.01	39.96 -3.31 -0.33	34.89 -2.82 -0.64	30.26 -2.23 -0.68	24.93 -1.93 -1.13	18.49 -1.18 -1.78	17.77 -0.72 -1.39

OLIN_CORP_DSASP 323712	25.79 -0.63 -1.20	20.49 -0.51 -2.02	20.15 -0.52 -1.25	16.16 -0.33 -1.55	20.06 -0.42 -1.25	21.97 -0.70 -0.87	23.68 -1.20 -0.82	18.80 -1.09 -2.31	19.39 -1.10 -2.75	22.14 -1.31 -2.98	22.79 -1.54 -2.06	25.06 -1.96 -1.60	25.74 -2.00 -1.48	26.12 -2.09 -1.10	23.30 -1.67 -1.39	23.65 -1.59 -1.50	32.45 -2.27 -0.88	47.25 -3.72 -0.01	40.17 -3.09 -0.33	35.08 -2.63 -0.64	30.42 -2.07 -0.67	25.06 -1.80 -1.13	18.58 -1.09 -1.77	17.82 -0.67 -1.39
ONEIDA_HERK_LFGE 323681	25.52 0.30 0.00	19.21 0.23 0.00	19.65 0.23 0.00	15.09 0.15 0.00	19.45 0.21 0.00	22.03 0.24 0.00	24.33 0.27 0.00	17.86 0.28 0.00	17.95 0.21 0.00	20.72 0.25 0.00	22.54 0.27 0.00	25.83 0.41 0.00	26.62 0.37 0.00	27.49 0.38 0.00	23.92 0.33 0.00	24.05 0.31 0.00	34.38 0.54 0.00	51.98 1.02 0.00	43.67 0.73 0.00	37.59 0.52 0.00	32.20 0.38 0.00	25.99 0.26 0.00	18.11 0.22 0.00	17.30 0.21 0.00
ONONDAGA_REF_OCCRA 23987	26.03 0.05 -0.77	20.27 0.00 -1.29	20.22 0.00 -0.80	15.93 0.00 -0.99	20.04 0.00 -0.80	22.35 0.00 -0.56	24.59 0.00 -0.52	19.08 0.02 -1.48	19.50 0.00 -1.76	22.41 0.02 -1.91	23.59 0.00 -1.32	26.47 0.03 -1.02	27.20 0.00 -0.95	27.78 -0.03 -0.70	24.45 -0.02 -0.89	24.68 -0.02 -0.96	34.47 0.07 -0.56	51.17 0.20 -0.01	43.23 0.09 -0.21	37.55 0.07 -0.41	32.31 0.06 -0.43	26.43 -0.03 -0.72	19.05 0.02 -1.14	18.02 0.03 -0.89
ONONDAGA___COGEN 23986	26.03 0.05 -0.76	20.28 0.02 -1.28	20.21 0.00 -0.80	15.93 0.00 -0.99	20.03 0.00 -0.80	22.35 0.00 -0.55	24.59 0.00 -0.52	19.05 0.00 -1.47	19.47 -0.02 -1.75	22.35 -0.02 -1.89	23.53 -0.04 -1.31	26.41 -0.03 -1.02	27.14 -0.05 -0.94	27.73 -0.08 -0.70	24.40 -0.07 -0.88	24.62 -0.07 -0.95	34.40 0.00 -0.56	51.12 0.15 -0.01	43.19 0.04 -0.21	37.48 0.00 -0.41	32.24 0.00 -0.43	26.37 -0.08 -0.72	19.02 0.00 -1.13	18.01 0.03 -0.88
ONTARIO___LFGE 23819	27.29 0.78 -1.29	21.66 0.51 -2.16	21.26 0.50 -1.34	17.01 0.40 -1.66	21.12 0.54 -1.34	23.32 0.59 -0.93	25.62 0.67 -0.88	20.58 0.53 -2.47	21.13 0.44 -2.95	24.20 0.53 -3.19	24.94 0.47 -2.20	27.69 0.56 -1.71	28.34 0.50 -1.59	28.77 0.49 -1.17	25.55 0.47 -1.49	25.89 0.55 -1.61	35.80 1.01 -0.95	52.75 1.78 -0.01	44.70 1.41 -0.35	38.91 1.15 -0.69	33.49 0.95 -0.72	27.51 0.57 -1.21	20.17 0.38 -1.90	19.03 0.44 -1.49
ORANGEVILLE_WT_PWR 323706	26.80 0.13 -1.45	21.50 0.08 -2.44	20.99 0.06 -1.52	16.91 0.09 -1.88	20.87 0.12 -1.52	22.83 -0.02 -1.06	24.79 -0.26 -0.99	20.06 -0.32 -2.79	20.75 -0.32 -3.33	23.68 -0.41 -3.61	24.21 -0.56 -2.49	26.57 -0.79 -1.93	27.26 -0.79 -1.80	27.60 -0.84 -1.33	24.64 -0.64 -1.69	24.99 -0.57 -1.82	34.19 -0.71 -1.07	49.75 -1.22 -0.01	42.30 -1.03 -0.40	36.95 -0.89 -0.78	31.96 -0.67 -0.82	26.38 -0.72 -1.37	19.65 -0.39 -2.15	18.64 -0.14 -1.68
OSWEGATCHIE___HYD 24044	24.16 -1.06 0.00	18.20 -0.78 0.00	18.60 -0.81 0.00	14.27 -0.67 0.00	18.39 -0.85 0.00	20.92 -0.87 0.00	23.06 -1.01 0.00	16.83 -0.76 0.00	16.85 -0.89 0.00	19.47 -1.00 0.00	21.16 -1.11 0.00	24.28 -1.14 0.00	25.17 -1.08 0.00	26.00 -1.11 0.00	22.57 -1.01 0.00	22.72 -1.02 0.00	32.21 -1.62 0.00	48.67 -2.29 0.00	40.88 -2.06 0.00	35.18 -1.89 0.00	30.03 -1.78 0.00	24.39 -1.34 0.00	17.11 -0.79 0.00	16.41 -0.68 0.00
OSWEGO___5 23606	25.45 -0.33 -0.56	19.66 -0.27 -0.95	19.73 -0.27 -0.59	15.46 -0.21 -0.73	19.55 -0.27 -0.59	21.88 -0.33 -0.41	24.09 -0.36 -0.38	18.40 -0.26 -1.08	18.74 -0.28 -1.29	21.57 -0.31 -1.40	22.88 -0.36 -0.97	25.76 -0.41 -0.75	26.50 -0.45 -0.70	27.16 -0.46 -0.51	23.82 -0.42 -0.65	24.04 -0.40 -0.70	33.71 -0.54 -0.41	50.15 -0.82 0.00	42.40 -0.69 -0.15	36.77 -0.59 -0.30	31.62 -0.51 -0.32	25.82 -0.44 -0.53	18.48 -0.25 -0.83	17.53 -0.22 -0.65
OSWEGO___6 23613	25.45 -0.33 -0.56	19.66 -0.27 -0.95	19.73 -0.27 -0.59	15.46 -0.21 -0.73	19.55 -0.27 -0.59	21.88 -0.33 -0.41	24.09 -0.36 -0.38	18.40 -0.26 -1.08	18.74 -0.28 -1.29	21.57 -0.31 -1.40	22.88 -0.36 -0.97	25.76 -0.41 -0.75	26.50 -0.45 -0.70	27.16 -0.46 -0.51	23.82 -0.42 -0.65	24.04 -0.40 -0.70	33.71 -0.54 -0.41	50.15 -0.82 0.00	42.40 -0.69 -0.15	36.77 -0.59 -0.30	31.62 -0.51 -0.32	25.82 -0.44 -0.53	18.48 -0.25 -0.83	17.53 -0.22 -0.65
OUTOKUMPU-AB___DRP 24206	26.30 -0.13 -1.21	20.89 -0.13 -2.04	20.53 -0.16 -1.27	16.46 -0.04 -1.57	20.44 -0.06 -1.27	22.41 -0.26 -0.88	24.22 -0.67 -0.83	19.24 -0.67 -2.33	19.86 -0.66 -2.78	22.69 -0.80 -3.01	23.37 -0.98 -2.08	25.71 -1.32 -1.61	26.41 -1.34 -1.50	26.84 -1.38 -1.11	23.91 -1.08 -1.41	24.26 -1.00 -1.52	33.34 -1.39 -0.89	48.68 -2.29 -0.01	41.38 -1.89 -0.33	36.09 -1.63 -0.65	31.25 -1.24 -0.68	25.69 -1.18 -1.14	19.01 -0.68 -1.79	18.18 -0.33 -1.41
OXBOW___ 24026	26.12 -0.30 -1.21	20.75 -0.27 -2.03	20.39 -0.29 -1.26	16.35 -0.15 -1.56	20.30 -0.19 -1.26	22.26 -0.41 -0.88	24.02 -0.87 -0.82	19.09 -0.81 -2.32	19.69 -0.82 -2.76	22.49 -0.98 -3.00	23.16 -1.18 -2.07	25.48 -1.55 -1.61	26.17 -1.57 -1.49	26.56 -1.65 -1.10	23.69 -1.30 -1.40	24.01 -1.24 -1.51	33.03 -1.69 -0.89	48.17 -2.80 -0.01	40.95 -2.32 -0.33	35.71 -2.00 -0.64	30.93 -1.56 -0.68	25.45 -1.42 -1.13	18.84 -0.84 -1.78	18.05 -0.44 -1.40
OXY_CHEM_DSASP 323612	25.79 -0.63 -1.20	20.49 -0.51 -2.02	20.15 -0.52 -1.25	16.16 -0.33 -1.55	20.06 -0.42 -1.25	21.97 -0.70 -0.87	23.68 -1.20 -0.82	18.80 -1.09 -2.31	19.39 -1.10 -2.75	22.14 -1.31 -2.98	22.79 -1.54 -2.06	25.06 -1.96 -1.60	25.74 -2.00 -1.48	26.12 -2.09 -1.10	23.30 -1.67 -1.39	23.65 -1.59 -1.50	32.45 -2.27 -0.88	47.25 -3.72 -0.01	40.17 -3.09 -0.33	35.08 -2.63 -0.64	30.42 -2.07 -0.67	25.06 -1.80 -1.13	18.58 -1.09 -1.77	17.82 -0.67 -1.39
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	25.79 -0.63 -1.20	20.49 -0.51 -2.02	20.15 -0.52 -1.25	16.16 -0.33 -1.55	20.06 -0.42 -1.25	21.97 -0.70 -0.87	23.68 -1.20 -0.82	18.80 -1.09 -2.31	19.39 -1.10 -2.75	22.14 -1.31 -2.98	22.79 -1.54 -2.06	25.06 -1.96 -1.60	25.74 -2.00 -1.48	26.12 -2.09 -1.10	23.30 -1.67 -1.39	23.65 -1.59 -1.50	32.45 -2.27 -0.88	47.25 -3.72 -0.01	40.17 -3.09 -0.33	35.08 -2.63 -0.64	30.42 -2.07 -0.67	25.06 -1.80 -1.13	18.58 -1.09 -1.77	17.82 -0.67 -1.39
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.19 2.45 -8.53	35.11 1.80 -14.32	30.18 1.86 -8.90	27.39 1.43 -11.01	29.96 1.83 -8.89	29.85 1.87 -6.18	31.88 2.02 -5.79	35.44 1.49 -16.36	38.89 1.65 -19.50	43.43 1.82 -21.13	39.08 2.23 -14.58	39.31 2.57 -11.32	39.44 2.68 -10.51	37.70 2.82 -7.77	35.98 2.53 -9.86	36.88 2.52 -10.63	43.78 3.69 -6.26	56.49 5.46 -0.07	49.91 4.64 -2.33	45.77 4.15 -4.55	40.19 3.59 -4.78	36.87 3.14 -8.00	32.43 1.93 -12.60	28.68 1.71 -9.88
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.24 2.50 -8.53	35.17 1.86 -14.32	30.22 1.90 -8.90	27.39 1.43 -11.01	29.97 1.85 -8.89	29.87 1.90 -6.18	31.93 2.07 -5.79	35.47 1.53 -16.36	38.92 1.69 -19.50	43.49 1.88 -21.13	39.15 2.29 -14.58	39.39 2.64 -11.32	39.52 2.76 -10.51	37.78 2.90 -7.77	36.05 2.59 -9.86	36.96 2.59 -10.63	43.88 3.79 -6.26	56.69 5.66 -0.07	50.07 4.81 -2.33	45.95 4.33 -4.55	40.35 3.75 -4.78	36.97 3.24 -8.00	32.48 1.99 -12.60	28.72 1.74 -9.88

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.74 0.25 -1.27	21.25 0.13 -2.13	20.86 0.12 -1.32	16.74 0.16 -1.64	20.77 0.21 -1.32	22.76 0.04 -0.92	24.67 -0.26 -0.86	19.68 -0.33 -2.44	20.34 -0.30 -2.90	23.23 -0.39 -3.15	23.91 -0.53 -2.17	26.29 -0.81 -1.69	27.00 -0.81 -1.57	27.40 -0.87 -1.16	24.42 -0.64 -1.47	24.75 -0.57 -1.58	34.06 -0.71 -0.93	49.75 -1.22 -0.01	42.30 -0.99 -0.35	36.89 -0.85 -0.68	31.92 -0.61 -0.71	26.23 -0.69 -1.19	19.39 -0.38 -1.87	18.51 -0.05 -1.47
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.68 2.50 -8.97	35.92 1.86 -15.07	30.70 1.92 -9.37	28.00 1.48 -11.58	30.48 1.89 -9.36	30.35 2.05 -6.51	32.43 2.26 -6.10	36.47 1.65 -17.24	40.08 1.81 -20.54	44.90 2.17 -22.26	40.08 2.45 -15.36	40.15 2.80 -11.93	40.21 2.89 -11.07	38.25 2.96 -8.19	36.60 2.62 -10.39	37.57 2.63 -11.20	44.38 3.96 -6.59	57.00 5.96 -0.08	50.33 4.94 -2.45	46.15 4.30 -4.79	40.61 3.75 -5.04	37.22 3.06 -8.42	33.05 1.90 -13.26	29.11 1.63 -10.39
PEEKSKILL____ 23653	35.73 2.12 -8.40	34.65 1.56 -14.11	29.80 1.61 -8.77	27.03 1.24 -10.84	29.56 1.56 -8.77	29.63 1.74 -6.10	31.77 2.00 -5.71	35.20 1.48 -16.14	38.56 1.60 -19.23	43.16 1.84 -20.84	38.77 2.12 -14.38	39.01 2.42 -11.17	39.12 2.50 -10.37	37.35 2.58 -7.67	35.65 2.34 -9.73	36.55 2.33 -10.49	43.42 3.42 -6.17	56.08 5.05 -0.07	49.49 4.25 -2.30	45.33 3.78 -4.48	39.87 3.34 -4.72	36.37 2.75 -7.89	31.97 1.66 -12.42	28.28 1.45 -9.73
PGE MADISON____WINDPWR 24146	29.73 2.14 -2.37	24.50 1.54 -3.98	23.39 1.50 -2.47	19.06 1.06 -3.06	23.11 1.40 -2.47	25.21 1.70 -1.72	27.56 1.88 -1.61	23.72 1.58 -4.55	24.56 1.40 -5.43	28.08 1.72 -5.88	28.13 1.80 -4.06	30.81 2.24 -3.15	31.33 2.15 -2.93	31.47 2.19 -2.16	28.22 1.89 -2.75	28.62 1.92 -2.96	38.69 3.11 -1.74	56.18 5.20 -0.02	47.62 4.03 -0.65	41.63 3.30 -1.26	35.88 2.74 -1.33	29.94 1.98 -2.22	22.72 1.32 -3.50	21.14 1.30 -2.74
PIERCEFIELD____HYD 23852	23.68 -1.54 0.00	17.88 -1.10 0.00	18.29 -1.13 0.00	14.02 -0.93 0.00	18.08 -1.15 0.00	20.59 -1.20 0.00	22.67 -1.40 0.00	16.44 -1.14 0.00	16.43 -1.31 0.00	18.98 -1.49 0.00	20.62 -1.65 0.00	23.64 -1.78 0.00	24.65 -1.60 0.00	25.45 -1.65 0.00	22.12 -1.46 0.00	22.24 -1.49 0.00	31.30 -2.54 0.00	47.19 -3.77 0.00	39.67 -3.26 0.00	34.18 -2.89 0.00	29.11 -2.70 0.00	23.75 -1.98 0.00	16.73 -1.16 0.00	16.12 -0.97 0.00
PINELAWN_CC_I 323563	38.22 3.25 -9.75	35.43 2.13 -14.32	30.30 1.98 -8.90	27.50 1.55 -11.00	30.07 1.94 -8.90	30.40 2.42 -6.19	32.89 3.03 -5.79	36.17 2.22 -16.38	39.52 2.27 -19.51	44.06 2.44 -21.15	39.67 2.81 -14.59	40.09 3.33 -11.33	40.13 3.36 -10.52	38.39 3.50 -7.78	36.74 3.28 -9.87	37.68 3.30 -10.64	46.16 4.94 -7.39	67.19 7.34 -8.89	60.57 6.18 -11.45	55.05 5.41 -12.58	41.40 4.77 -4.81	37.65 3.91 -8.01	32.64 2.15 -12.60	29.00 2.03 -9.87
PJM_GEN_HTP_PROXY 323702	36.03 2.29 -8.52	34.98 1.69 -14.31	30.06 1.75 -8.89	27.29 1.35 -11.00	29.82 1.69 -8.89	29.87 1.90 -6.18	32.07 2.21 -5.79	35.58 1.64 -16.37	39.00 1.76 -19.50	43.64 2.03 -21.14	39.19 2.34 -14.59	39.42 2.67 -11.33	39.52 2.76 -10.52	37.76 2.87 -7.77	36.05 2.59 -9.87	36.96 2.59 -10.63	43.85 3.76 -6.26	56.59 5.56 -0.07	49.90 4.64 -2.33	45.73 4.11 -4.55	40.29 3.69 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
PJM_GEN_KEystone 24065	30.67 0.76 -4.70	27.44 0.57 -7.89	24.90 0.58 -4.90	21.48 0.48 -6.06	24.73 0.60 -4.90	25.79 0.59 -3.41	27.86 0.60 -3.19	27.01 0.40 -9.02	28.93 0.44 -10.75	32.62 0.49 -11.65	30.78 0.47 -8.04	32.15 0.48 -6.24	32.55 0.50 -5.80	31.91 0.51 -4.29	29.54 0.52 -5.44	30.17 0.57 -5.86	38.13 0.85 -3.45	52.07 1.07 -0.04	45.21 0.99 -1.28	40.57 1.00 -2.51	35.40 0.95 -2.64	30.89 0.75 -4.41	25.28 0.45 -6.94	23.01 0.48 -5.44
PJM_GEN_NEPTUNE_PROXY 323594	36.21 2.82 -8.17	35.12 1.82 -14.31	30.02 1.71 -8.89	27.27 1.33 -11.00	29.78 1.65 -8.89	30.04 2.07 -6.18	32.45 2.60 -5.79	35.85 1.90 -16.37	39.21 1.97 -19.50	43.71 2.09 -21.14	39.27 2.41 -14.59	39.60 2.85 -11.33	39.66 2.89 -10.52	37.87 2.98 -7.78	36.27 2.81 -9.87	37.20 2.82 -10.64	45.41 4.19 -7.38	66.11 6.27 -8.89	59.62 5.24 -11.45	54.27 4.63 -12.57	40.73 4.11 -4.81	37.13 3.40 -8.00	32.32 1.83 -12.60	28.69 1.73 -9.87
PJM_GEN_VFT_PROXY 323633	35.90 2.17 -8.52	34.87 1.57 -14.31	29.94 1.63 -8.90	27.21 1.27 -11.00	29.70 1.58 -8.89	29.76 1.79 -6.18	32.00 2.14 -5.79	35.52 1.56 -16.37	38.93 1.69 -19.50	43.54 1.92 -21.14	39.11 2.25 -14.59	39.35 2.59 -11.33	39.42 2.65 -10.52	37.68 2.79 -7.78	35.98 2.53 -9.87	36.89 2.52 -10.64	43.68 3.58 -6.26	56.28 5.25 -0.07	49.69 4.42 -2.33	45.58 3.97 -4.55	40.16 3.56 -4.79	36.69 2.96 -8.00	32.28 1.79 -12.59	28.50 1.54 -9.87
PLEASANTVLY____LBMP 24000	36.41 1.99 -9.21	35.93 1.48 -15.47	30.54 1.52 -9.61	28.01 1.18 -11.88	30.34 1.50 -9.61	30.15 1.68 -6.68	32.23 1.90 -6.26	36.66 1.39 -17.69	40.28 1.47 -21.07	45.04 1.72 -22.84	39.97 1.94 -15.76	39.87 2.21 -12.24	39.90 2.28 -11.36	37.87 2.36 -8.40	36.38 2.12 -10.66	37.34 2.11 -11.49	43.71 3.11 -6.76	55.68 4.64 -0.08	49.36 3.91 -2.52	45.39 3.41 -4.91	40.01 3.02 -5.17	36.85 2.47 -8.64	33.02 1.52 -13.61	29.11 1.35 -10.66
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.18 2.14 -8.83	35.38 1.57 -14.83	30.26 1.63 -9.21	27.59 1.26 -11.39	30.04 1.60 -9.21	29.99 1.79 -6.40	32.11 2.04 -6.00	36.01 1.48 -16.96	39.52 1.58 -20.20	44.22 1.84 -21.90	39.47 2.09 -15.11	39.55 2.39 -11.74	39.61 2.47 -10.89	37.71 2.55 -8.05	36.10 2.29 -10.22	37.06 2.30 -11.02	43.67 3.35 -6.48	56.08 5.05 -0.08	49.56 4.21 -2.41	45.48 3.71 -4.71	40.05 3.28 -4.96	36.69 2.68 -8.28	32.58 1.65 -13.04	28.77 1.45 -10.22
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.81 2.19 -9.41	36.42 1.63 -15.80	30.91 1.67 -9.82	28.38 1.30 -12.14	30.71 1.65 -9.82	30.45 1.83 -6.83	32.50 2.04 -6.39	37.15 1.49 -18.07	40.88 1.61 -21.53	45.69 1.88 -23.34	40.51 2.14 -16.10	40.35 2.42 -12.51	40.36 2.50 -11.61	38.27 2.58 -8.58	36.80 2.31 -10.90	37.78 2.30 -11.74	44.16 3.42 -6.91	56.29 5.25 -0.08	49.89 4.38 -2.57	45.91 3.82 -5.02	40.41 3.31 -5.28	37.24 2.68 -8.83	33.46 1.66 -13.90	29.44 1.45 -10.89
POLETTI____ 23519	35.96 2.22 -8.52	34.93 1.63 -14.31	30.00 1.69 -8.90	27.24 1.30 -11.00	29.76 1.63 -8.89	29.83 1.85 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	38.95 1.70 -19.50	43.56 1.95 -21.14	39.13 2.27 -14.59	39.37 2.62 -11.33	39.45 2.68 -10.52	37.70 2.82 -7.78	36.01 2.55 -9.87	36.92 2.54 -10.64	43.75 3.66 -6.26	56.43 5.40 -0.07	49.77 4.51 -2.33	45.66 4.04 -4.55	40.19 3.59 -4.79	36.72 2.98 -8.00	32.31 1.83 -12.59	28.55 1.59 -9.87
PORT_JEFF_3 23555	37.65 3.43 -9.01	35.52 2.22 -14.31	30.39 2.08 -8.89	27.58 1.64 -11.00	30.16 2.04 -8.89	30.54 2.57 -6.18	33.06 3.20 -5.79	36.29 2.34 -16.37	39.62 2.38 -19.51	44.16 2.54 -21.14	39.85 2.99 -14.59	40.31 3.56 -11.33	40.37 3.60 -10.52	38.60 3.71 -7.78	36.98 3.52 -9.87	37.92 3.54 -10.64	46.57 5.34 -7.39	67.80 7.95 -8.89	61.08 6.70 -11.45	55.54 5.89 -12.58	41.81 5.19 -4.81	37.96 4.22 -8.01	32.78 2.29 -12.60	29.14 2.17 -9.87

PORT_JEFF_4 23616	37.65 3.43 -9.01	35.52 2.22 -14.31	30.39 2.08 -8.89	27.58 1.64 -11.00	30.16 2.04 -8.89	30.54 2.57 -6.18	33.06 3.20 -5.79	36.29 2.34 -16.37	39.62 2.38 -19.51	44.16 2.54 -21.14	39.85 2.99 -14.59	40.31 3.56 -11.33	40.37 3.60 -10.52	38.60 3.71 -7.78	36.98 3.52 -9.87	37.92 3.54 -10.64	46.57 5.34 -7.39	67.80 7.95 -8.89	61.08 6.70 -11.45	55.54 5.89 -12.58	41.81 5.19 -4.81	37.96 4.22 -8.01	32.78 2.29 -12.60	29.14 2.17 -9.87
PORT_JEFF_IC 23713	37.75 3.50 -9.03	35.57 2.28 -14.31	30.45 2.14 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.61 2.64 -6.18	33.10 3.25 -5.79	36.32 2.37 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.68 3.80 -7.78	37.04 3.58 -9.87	37.99 3.61 -10.64	46.67 5.45 -7.39	68.00 8.15 -8.89	61.26 6.87 -11.45	55.69 6.04 -12.58	41.91 5.28 -4.81	38.04 4.30 -8.01	32.83 2.34 -12.60	29.17 2.21 -9.87
PPL PILGRIM_ST_GT1 24216	37.73 3.40 -9.11	35.54 2.24 -14.31	30.41 2.10 -8.89	27.59 1.64 -11.00	30.16 2.04 -8.89	30.55 2.57 -6.18	33.08 3.23 -5.79	36.31 2.36 -16.37	39.64 2.39 -19.51	44.20 2.58 -21.14	39.89 3.03 -14.59	40.34 3.59 -11.33	40.42 3.65 -10.52	38.63 3.74 -7.78	37.00 3.54 -9.87	37.94 3.56 -10.64	46.57 5.34 -7.39	67.75 7.90 -8.89	61.04 6.66 -11.45	55.54 5.89 -12.58	41.78 5.15 -4.81	37.94 4.20 -8.01	32.80 2.31 -12.60	29.16 2.19 -9.87
PPL PILGRIM_ST_GT2 24217	37.73 3.40 -9.11	35.54 2.24 -14.31	30.41 2.10 -8.89	27.59 1.64 -11.00	30.16 2.04 -8.89	30.55 2.57 -6.18	33.08 3.23 -5.79	36.31 2.36 -16.37	39.64 2.39 -19.51	44.20 2.58 -21.14	39.89 3.03 -14.59	40.34 3.59 -11.33	40.42 3.65 -10.52	38.63 3.74 -7.78	37.00 3.54 -9.87	37.94 3.56 -10.64	46.57 5.34 -7.39	67.75 7.90 -8.89	61.04 6.66 -11.45	55.54 5.89 -12.58	41.78 5.15 -4.81	37.94 4.20 -8.01	32.80 2.31 -12.60	29.16 2.19 -9.87
PPL_SHRM_GT3 24213	37.74 3.50 -9.02	35.57 2.28 -14.31	30.43 2.12 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.59 2.61 -6.18	33.13 3.27 -5.79	36.34 2.39 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.71 3.82 -7.78	37.07 3.61 -9.87	38.01 3.63 -10.64	46.74 5.52 -7.39	68.11 8.25 -8.89	61.34 6.95 -11.45	55.76 6.11 -12.58	42.00 5.38 -4.81	38.09 4.35 -8.01	32.87 2.38 -12.60	29.21 2.24 -9.87
PPL_SHRM_GT4 24214	37.74 3.50 -9.02	35.57 2.28 -14.31	30.43 2.12 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.59 2.61 -6.18	33.13 3.27 -5.79	36.34 2.39 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.71 3.82 -7.78	37.07 3.61 -9.87	38.01 3.63 -10.64	46.74 5.52 -7.39	68.11 8.25 -8.89	61.34 6.95 -11.45	55.76 6.11 -12.58	42.00 5.38 -4.81	38.09 4.35 -8.01	32.87 2.38 -12.60	29.21 2.24 -9.87
PROJECT___ORANGE 1 24174	25.78 -0.08 -0.64	19.96 -0.09 -1.07	19.99 -0.10 -0.67	15.69 -0.07 -0.82	19.80 -0.10 -0.67	22.15 -0.11 -0.46	24.38 -0.12 -0.43	18.74 -0.07 -1.23	19.09 -0.11 -1.46	21.96 -0.10 -1.58	23.25 -0.11 -1.09	26.14 -0.13 -0.85	26.88 -0.16 -0.79	27.53 -0.16 -0.58	24.16 -0.16 -0.74	24.37 -0.17 -0.80	34.17 -0.13 -0.47	50.86 -0.10 -0.01	42.94 -0.17 -0.17	37.26 -0.15 -0.34	32.05 -0.13 -0.36	26.15 -0.18 -0.60	18.75 -0.09 -0.94	17.78 -0.05 -0.74
PROJECT___ORANGE 2 24166	25.78 -0.08 -0.64	19.96 -0.09 -1.07	19.99 -0.10 -0.67	15.69 -0.07 -0.82	19.80 -0.10 -0.67	22.15 -0.11 -0.46	24.38 -0.12 -0.43	18.74 -0.07 -1.23	19.09 -0.11 -1.46	21.96 -0.10 -1.58	23.25 -0.11 -1.09	26.14 -0.13 -0.85	26.88 -0.16 -0.79	27.53 -0.16 -0.58	24.16 -0.16 -0.74	24.37 -0.17 -0.80	34.17 -0.13 -0.47	50.86 -0.10 -0.01	42.94 -0.17 -0.17	37.26 -0.15 -0.34	32.05 -0.13 -0.36	26.15 -0.18 -0.60	18.75 -0.09 -0.94	17.78 -0.05 -0.74
PYRITES___HYD 24023	23.90 -1.31 0.00	18.05 -0.93 0.00	18.45 -0.97 0.00	14.14 -0.81 0.00	18.23 -1.00 0.00	20.79 -1.00 0.00	22.91 -1.15 0.00	16.67 -0.91 0.00	16.64 -1.10 0.00	19.25 -1.23 0.00	20.89 -1.38 0.00	23.95 -1.48 0.00	24.94 -1.31 0.00	25.75 -1.35 0.00	22.36 -1.23 0.00	22.50 -1.24 0.00	31.74 -2.10 0.00	47.95 -3.01 0.00	40.32 -2.62 0.00	34.66 -2.41 0.00	29.52 -2.29 0.00	24.06 -1.67 0.00	16.91 -0.98 0.00	16.28 -0.82 0.00
RAMAPO___LBMP 323565	35.50 2.12 -8.16	34.27 1.57 -13.71	29.55 1.61 -8.52	26.73 1.26 -10.54	29.33 1.58 -8.52	29.48 1.76 -5.92	31.64 2.02 -5.55	34.75 1.49 -15.68	38.02 1.60 -18.68	42.57 1.84 -20.25	38.34 2.09 -13.97	38.66 2.39 -10.85	38.79 2.47 -10.07	37.13 2.58 -7.45	35.35 2.31 -9.45	36.25 2.33 -10.19	43.21 3.38 -5.99	56.03 5.00 -0.07	49.42 4.25 -2.23	45.17 3.74 -4.36	39.71 3.31 -4.58	36.12 2.73 -7.66	31.62 1.66 -12.06	28.02 1.47 -9.45
RANKINE____ 23646	26.57 0.08 -1.28	21.15 0.02 -2.15	20.75 0.00 -1.34	16.65 0.06 -1.65	20.65 0.08 -1.34	22.64 -0.09 -0.93	24.50 -0.43 -0.87	19.58 -0.46 -2.46	20.22 -0.44 -2.93	23.10 -0.55 -3.17	23.75 -0.71 -2.19	26.13 -0.99 -1.70	26.83 -1.00 -1.58	27.22 -1.06 -1.17	24.24 -0.83 -1.48	24.60 -0.74 -1.60	33.79 -0.94 -0.94	49.34 -1.63 -0.01	41.91 -1.38 -0.35	36.60 -1.15 -0.68	31.67 -0.86 -0.72	26.06 -0.87 -1.20	19.30 -0.48 -1.89	18.41 -0.17 -1.48
RAVENSWOOD_GT2_1 24244	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT2_2 24245	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT2_3 24246	36.03 2.29 -8.52	34.99 1.69 -14.32	30.06 1.75 -8.90	27.29 1.35 -11.00	29.82 1.69 -8.89	29.87 1.90 -6.18	32.05 2.19 -5.79	35.59 1.64 -16.37	38.98 1.74 -19.51	43.63 2.01 -21.14	39.18 2.32 -14.59	39.42 2.67 -11.33	39.53 2.76 -10.52	37.76 2.87 -7.78	36.05 2.59 -9.87	36.96 2.59 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.73 4.11 -4.55	40.29 3.69 -4.79	36.77 3.04 -8.00	32.35 1.86 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT2_4 24247	36.03 2.29 -8.52	34.99 1.69 -14.32	30.06 1.75 -8.90	27.29 1.35 -11.00	29.82 1.69 -8.89	29.87 1.90 -6.18	32.05 2.19 -5.79	35.59 1.64 -16.37	38.98 1.74 -19.51	43.63 2.01 -21.14	39.18 2.32 -14.59	39.42 2.67 -11.33	39.53 2.76 -10.52	37.76 2.87 -7.78	36.05 2.59 -9.87	36.96 2.59 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.91 4.64 -2.33	45.73 4.11 -4.55	40.29 3.69 -4.79	36.77 3.04 -8.00	32.35 1.86 -12.59	28.59 1.63 -9.87

RAVENSWOOD_GT3_1 24248	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT3_2 24249	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT3_3 24250	36.06 2.32 -8.52	35.01 1.71 -14.32	30.06 1.75 -8.90	27.30 1.36 -11.00	29.82 1.69 -8.89	29.90 1.92 -6.18	32.07 2.21 -5.79	35.59 1.64 -16.37	39.00 1.76 -19.51	43.63 2.01 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.77 4.15 -4.55	40.32 3.72 -4.79	36.79 3.06 -8.00	32.37 1.88 -12.59	28.61 1.64 -9.87
RAVENSWOOD_GT3_4 24251	36.06 2.32 -8.52	35.01 1.71 -14.32	30.06 1.75 -8.90	27.30 1.36 -11.00	29.82 1.69 -8.89	29.90 1.92 -6.18	32.07 2.21 -5.79	35.59 1.64 -16.37	39.00 1.76 -19.51	43.63 2.01 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.77 4.15 -4.55	40.32 3.72 -4.79	36.79 3.06 -8.00	32.37 1.88 -12.59	28.61 1.64 -9.87
RAVENSWOOD_GT_1 23729	36.24 2.50 -8.53	35.15 1.84 -14.32	30.20 1.88 -8.90	27.40 1.45 -11.01	29.96 1.83 -8.89	29.92 1.94 -6.18	32.03 2.17 -5.79	35.55 1.60 -16.37	39.00 1.76 -19.51	43.58 1.97 -21.14	39.24 2.38 -14.59	39.50 2.75 -11.33	39.61 2.84 -10.52	37.87 2.98 -7.78	36.12 2.66 -9.87	37.06 2.68 -10.64	43.92 3.82 -6.26	56.64 5.61 -0.07	49.99 4.72 -2.33	45.84 4.22 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.48 1.99 -12.60	28.72 1.74 -9.88
RAVENSWOOD_GT_10 24258	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT_11 24259	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT_4 24252	36.01 2.27 -8.52	34.97 1.67 -14.32	30.02 1.71 -8.90	27.27 1.33 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.63 2.01 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.31 1.83 -12.59	28.57 1.61 -9.87
RAVENSWOOD_GT_5 24254	36.01 2.27 -8.52	34.97 1.67 -14.32	30.02 1.71 -8.90	27.27 1.33 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.63 2.01 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.31 1.83 -12.59	28.57 1.61 -9.87
RAVENSWOOD_GT_6 24253	36.01 2.27 -8.52	34.97 1.67 -14.32	30.02 1.71 -8.90	27.27 1.33 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.63 2.01 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.31 1.83 -12.59	28.57 1.61 -9.87
RAVENSWOOD_GT_7 24255	36.01 2.27 -8.52	34.97 1.67 -14.32	30.02 1.71 -8.90	27.27 1.33 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.63 2.01 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.73 2.85 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.74 3.01 -8.00	32.31 1.83 -12.59	28.57 1.61 -9.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD_GT_9 24257	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD___1 23533	36.19 2.45 -8.53	35.11 1.80 -14.32	30.17 1.85 -8.90	27.39 1.43 -11.01	29.94 1.81 -8.89	29.90 1.92 -6.18	32.00 2.14 -5.79	35.54 1.58 -16.37	38.98 1.74 -19.51	43.56 1.95 -21.14	39.22 2.36 -14.59	39.47 2.72 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.80 4.19 -4.55	40.38 3.78 -4.79	36.92 3.19 -8.00	32.45 1.95 -12.60	28.70 1.73 -9.88
RAVENSWOOD___2 23534	36.11 2.37 -8.53	35.05 1.75 -14.32	30.11 1.79 -8.90	27.34 1.39 -11.01	29.88 1.75 -8.89	29.83 1.85 -6.18	31.95 2.09 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.50 1.88 -21.14	39.15 2.29 -14.59	39.40 2.64 -11.33	39.53 2.76 -10.52	37.76 2.87 -7.78	36.05 2.59 -9.87	36.96 2.59 -10.64	43.75 3.66 -6.26	56.13 5.10 -0.07	49.56 4.29 -2.33	45.51 3.89 -4.55	40.29 3.69 -4.79	36.84 3.11 -8.00	32.41 1.92 -12.60	28.65 1.68 -9.88

RAVENSWOOD___3 23535	36.03 2.29 -8.52	34.99 1.69 -14.32	30.04 1.73 -8.90	27.29 1.35 -11.00	29.80 1.67 -8.89	29.85 1.87 -6.18	32.05 2.19 -5.79	35.57 1.62 -16.37	38.98 1.74 -19.51	43.60 1.99 -21.14	39.18 2.32 -14.59	39.40 2.64 -11.33	39.50 2.73 -10.52	37.76 2.87 -7.78	36.03 2.57 -9.87	36.94 2.56 -10.64	43.82 3.72 -6.26	56.54 5.51 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.26 3.66 -4.79	36.77 3.04 -8.00	32.33 1.84 -12.59	28.59 1.63 -9.87
RAVENSWOOD___4 23820	36.17 2.42 -8.53	35.07 1.77 -14.32	30.14 1.82 -8.90	27.35 1.40 -11.01	29.90 1.77 -8.89	29.87 1.90 -6.18	32.00 2.14 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.56 1.95 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.81 2.93 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.49 5.46 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.32 3.72 -4.79	36.87 3.14 -8.00	32.43 1.93 -12.60	28.67 1.69 -9.88
RCPL_TRUST___DRP 24196	36.05 2.32 -8.52	35.00 1.71 -14.31	30.06 1.75 -8.89	27.30 1.36 -11.00	29.84 1.71 -8.89	29.89 1.92 -6.18	32.10 2.24 -5.79	35.60 1.65 -16.37	39.01 1.77 -19.50	43.66 2.05 -21.14	39.22 2.36 -14.59	39.44 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.77	36.07 2.62 -9.87	36.98 2.61 -10.63	43.88 3.79 -6.26	56.64 5.61 -0.07	49.95 4.68 -2.33	45.76 4.15 -4.55	40.32 3.72 -4.79	36.79 3.06 -8.00	32.35 1.86 -12.59	28.60 1.64 -9.87
RENSSELAER___COGEN 23796	38.08 1.16 -11.70	39.51 0.87 -19.66	32.52 0.89 -12.22	30.73 0.69 -15.10	32.33 0.89 -12.21	31.29 1.00 -8.49	33.08 1.06 -7.95	40.83 0.77 -22.48	45.37 0.85 -26.78	50.49 0.98 -29.03	43.28 0.98 -20.03	42.10 1.12 -15.56	41.85 1.15 -14.44	38.95 1.16 -10.68	38.20 1.06 -13.55	39.41 1.07 -14.61	43.95 1.52 -8.59	53.30 2.24 -0.10	48.02 1.89 -3.20	44.94 1.63 -6.24	39.75 1.37 -6.57	37.80 1.08 -10.98	35.94 0.75 -17.29	31.31 0.67 -13.55
REVERE_CPPR_DRP 24186	25.82 0.60 0.00	19.42 0.44 0.00	19.84 0.43 0.00	15.26 0.31 0.00	19.64 0.40 0.00	22.30 0.50 0.00	24.62 0.55 0.00	18.07 0.49 0.00	18.16 0.43 0.00	20.99 0.51 0.00	22.83 0.56 0.00	26.16 0.74 0.00	26.93 0.68 0.00	27.81 0.70 0.00	24.20 0.61 0.00	24.36 0.62 0.00	34.85 1.01 0.00	52.74 1.78 0.00	44.27 1.33 0.00	38.10 1.04 0.00	32.67 0.86 0.00	26.33 0.59 0.00	18.31 0.41 0.00	17.51 0.41 0.00
RIVERBAY___ 323610	36.24 2.50 -8.53	35.17 1.86 -14.32	30.22 1.90 -8.90	27.39 1.43 -11.01	29.97 1.85 -8.89	29.87 1.90 -6.18	31.93 2.07 -5.79	35.47 1.53 -16.36	38.92 1.69 -19.50	43.49 1.88 -21.13	39.15 2.29 -14.58	39.39 2.64 -11.32	39.52 2.76 -10.51	37.78 2.90 -7.77	36.05 2.59 -9.86	36.96 2.59 -10.63	43.88 3.79 -6.26	56.69 5.66 -0.07	50.07 4.81 -2.33	45.95 4.33 -4.55	40.35 3.75 -4.78	36.97 3.24 -8.00	32.48 1.99 -12.60	28.72 1.74 -9.88
ROCHESTER_9_IC 23652	25.90 -0.25 -0.94	20.30 -0.27 -1.58	20.11 -0.29 -0.98	15.98 -0.18 -1.22	20.01 -0.21 -0.98	22.19 -0.28 -0.68	24.32 -0.39 -0.64	19.09 -0.30 -1.81	19.50 -0.39 -2.15	22.38 -0.43 -2.34	23.30 -0.58 -1.61	25.99 -0.69 -1.25	26.68 -0.73 -1.16	27.24 -0.73 -0.86	24.06 -0.61 -1.09	24.37 -0.55 -1.18	33.95 -0.58 -0.69	50.21 -0.76 -0.01	42.50 -0.69 -0.26	36.86 -0.71 -0.50	31.74 -0.61 -0.53	26.00 -0.62 -0.88	18.89 -0.39 -1.39	17.98 -0.20 -1.09
ROSETON___1 23587	35.92 1.97 -8.74	35.12 1.46 -14.68	30.03 1.50 -9.12	27.37 1.15 -11.28	29.81 1.46 -9.12	29.77 1.64 -6.34	31.88 1.88 -5.94	35.72 1.35 -16.78	39.19 1.45 -20.00	43.85 1.70 -21.67	39.14 1.92 -14.96	39.23 2.19 -11.62	39.29 2.26 -10.78	37.41 2.33 -7.97	35.78 2.08 -10.12	36.73 2.09 -10.90	43.30 3.05 -6.42	55.62 4.59 -0.07	49.19 3.87 -2.39	45.10 3.37 -4.66	39.71 2.99 -4.91	36.38 2.45 -8.20	32.31 1.50 -12.91	28.55 1.33 -10.12
ROSETON___2 23588	35.92 1.97 -8.74	35.12 1.46 -14.68	30.03 1.50 -9.12	27.37 1.15 -11.28	29.81 1.46 -9.12	29.77 1.64 -6.34	31.88 1.88 -5.94	35.72 1.35 -16.78	39.19 1.45 -20.00	43.85 1.70 -21.67	39.14 1.92 -14.96	39.23 2.19 -11.62	39.29 2.26 -10.78	37.41 2.33 -7.97	35.78 2.08 -10.12	36.73 2.09 -10.90	43.30 3.05 -6.42	55.62 4.59 -0.07	49.19 3.87 -2.39	45.10 3.37 -4.66	39.71 2.99 -4.91	36.38 2.45 -8.20	32.31 1.50 -12.91	28.55 1.33 -10.12
RUSSELL___1 23602	25.98 -0.18 -0.94	20.36 -0.21 -1.58	20.17 -0.23 -0.98	16.02 -0.13 -1.22	20.06 -0.15 -0.98	22.26 -0.22 -0.68	24.42 -0.29 -0.64	19.16 -0.23 -1.81	19.59 -0.30 -2.16	22.47 -0.35 -2.34	23.41 -0.47 -1.61	26.09 -0.58 -1.25	26.81 -0.60 -1.16	27.35 -0.62 -0.86	24.18 -0.50 -1.09	24.49 -0.43 -1.18	34.16 -0.37 -0.69	50.51 -0.46 -0.01	42.81 -0.39 -0.26	37.09 -0.48 -0.50	31.90 -0.45 -0.53	26.13 -0.49 -0.88	18.98 -0.30 -1.39	18.05 -0.14 -1.09
RUSSELL___2 23532	25.98 -0.18 -0.94	20.36 -0.21 -1.58	20.17 -0.23 -0.98	16.02 -0.13 -1.22	20.06 -0.15 -0.98	22.26 -0.22 -0.68	24.42 -0.29 -0.64	19.16 -0.23 -1.81	19.59 -0.30 -2.16	22.47 -0.35 -2.34	23.41 -0.47 -1.61	26.09 -0.58 -1.25	26.81 -0.60 -1.16	27.35 -0.62 -0.86	24.18 -0.50 -1.09	24.49 -0.43 -1.18	34.16 -0.37 -0.69	50.51 -0.46 -0.01	42.81 -0.39 -0.26	37.09 -0.48 -0.50	31.90 -0.45 -0.53	26.13 -0.49 -0.88	18.98 -0.30 -1.39	18.05 -0.14 -1.09
RUSSELL___3 23549	25.98 -0.18 -0.94	20.36 -0.21 -1.58	20.17 -0.23 -0.98	16.02 -0.13 -1.22	20.06 -0.15 -0.98	22.26 -0.22 -0.68	24.42 -0.29 -0.64	19.16 -0.23 -1.81	19.59 -0.30 -2.16	22.47 -0.35 -2.34	23.41 -0.47 -1.61	26.09 -0.58 -1.25	26.81 -0.60 -1.16	27.35 -0.62 -0.86	24.18 -0.50 -1.09	24.49 -0.43 -1.18	34.16 -0.37 -0.69	50.51 -0.46 -0.01	42.81 -0.39 -0.26	37.09 -0.48 -0.50	31.90 -0.45 -0.53	26.13 -0.49 -0.88	18.98 -0.30 -1.39	18.05 -0.14 -1.09
RUSSELL___4 23556	25.98 -0.18 -0.94	20.36 -0.21 -1.58	20.17 -0.23 -0.98	16.02 -0.13 -1.22	20.06 -0.15 -0.98	22.26 -0.22 -0.68	24.42 -0.29 -0.64	19.16 -0.23 -1.81	19.59 -0.30 -2.16	22.47 -0.35 -2.34	23.41 -0.47 -1.61	26.09 -0.58 -1.25	26.81 -0.60 -1.16	27.35 -0.62 -0.86	24.18 -0.50 -1.09	24.49 -0.43 -1.18	34.16 -0.37 -0.69	50.51 -0.46 -0.01	42.81 -0.39 -0.26	37.09 -0.48 -0.50	31.90 -0.45 -0.53	26.13 -0.49 -0.88	18.98 -0.30 -1.39	18.05 -0.14 -1.09
RUSSELL___STATION 23914	25.98 -0.18 -0.94	20.36 -0.21 -1.58	20.17 -0.23 -0.98	16.02 -0.13 -1.22	20.06 -0.15 -0.98	22.26 -0.22 -0.68	24.42 -0.29 -0.64	19.16 -0.23 -1.81	19.59 -0.30 -2.16	22.47 -0.35 -2.34	23.41 -0.47 -1.61	26.09 -0.58 -1.25	26.81 -0.60 -1.16	27.35 -0.62 -0.86	24.18 -0.50 -1.09	24.49 -0.43 -1.18	34.16 -0.37 -0.69	50.51 -0.46 -0.01	42.81 -0.39 -0.26	37.09 -0.48 -0.50	31.90 -0.45 -0.53	26.13 -0.49 -0.88	18.98 -0.30 -1.39	18.05 -0.14 -1.09
S SALMON___HYD 24043	25.54 -0.18 -0.50	19.64 -0.17 -0.83	19.74 -0.19 -0.52	15.43 -0.15 -0.64	19.56 -0.19 -0.52	21.96 -0.20 -0.36	24.19 -0.22 -0.34	18.37 -0.16 -0.95	18.62 -0.25 -1.13	21.44 -0.27 -1.23	22.83 -0.29 -0.85	25.85 -0.23 -0.66	26.60 -0.26 -0.61	27.26 -0.30 -0.45	23.88 -0.28 -0.57	24.10 -0.26 -0.62	33.93 -0.27 -0.36	50.61 -0.35 0.00	42.64 -0.43 -0.14	36.93 -0.41 -0.26	31.71 -0.38 -0.28	25.86 -0.34 -0.46	18.48 -0.14 -0.73	17.55 -0.12 -0.57

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.18 -0.28 -1.24	20.82 -0.25 -2.08	20.46 -0.25 -1.30	16.41 -0.13 -1.60	20.36 -0.17 -1.30	22.32 -0.37 -0.90	24.14 -0.77 -0.84	19.24 -0.72 -2.38	19.87 -0.71 -2.84	22.70 -0.86 -3.08	23.33 -1.07 -2.12	25.67 -1.40 -1.65	26.37 -1.42 -1.53	26.75 -1.49 -1.13	23.85 -1.18 -1.44	24.20 -1.09 -1.55	33.23 -1.52 -0.91	48.48 -2.50 -0.01	41.22 -2.06 -0.34	35.99 -1.74 -0.66	31.14 -1.37 -0.70	25.64 -1.26 -1.17	18.98 -0.75 -1.83	18.14 -0.39 -1.44
SELKIRK___I 23801	37.94 1.16 -11.57	39.29 0.87 -19.43	32.39 0.89 -12.08	30.56 0.69 -14.93	32.19 0.89 -12.07	31.19 1.00 -8.39	33.01 1.08 -7.86	40.60 0.79 -22.22	45.07 0.85 -26.48	50.16 0.98 -28.70	43.10 1.03 -19.80	41.95 1.15 -15.38	41.71 1.18 -14.28	38.89 1.22 -10.56	38.07 1.09 -13.40	39.29 1.12 -14.44	43.89 1.56 -8.50	53.40 2.35 -0.10	48.08 1.98 -3.16	44.95 1.71 -6.17	39.78 1.46 -6.50	37.78 1.18 -10.86	35.78 0.79 -17.10	31.19 0.70 -13.40
SELKIRK___II 23799	37.96 1.16 -11.58	39.31 0.87 -19.45	32.40 0.89 -12.09	30.58 0.69 -14.95	32.20 0.89 -12.08	31.20 1.00 -8.40	33.02 1.08 -7.87	40.62 0.79 -22.25	45.09 0.85 -26.51	50.19 0.98 -28.73	43.12 1.03 -19.83	41.96 1.15 -15.40	41.73 1.18 -14.29	38.90 1.22 -10.57	38.09 1.09 -13.41	39.31 1.12 -14.45	43.90 1.56 -8.50	53.41 2.35 -0.10	48.08 1.98 -3.17	44.95 1.71 -6.18	39.78 1.46 -6.50	37.76 1.16 -10.87	35.79 0.79 -17.11	31.21 0.70 -13.41
SENECA OSWGO___HYD 24041	25.59 -0.23 -0.60	19.80 -0.19 -1.01	19.83 -0.21 -0.63	15.55 -0.16 -0.77	19.65 -0.21 -0.62	21.97 -0.26 -0.43	24.19 -0.29 -0.41	18.52 -0.21 -1.15	18.88 -0.23 -1.37	21.72 -0.24 -1.49	23.01 -0.29 -1.03	25.94 -0.28 -0.80	26.68 -0.31 -0.74	27.30 -0.35 -0.55	23.95 -0.33 -0.69	24.15 -0.33 -0.75	33.90 -0.37 -0.44	50.51 -0.46 -0.01	42.63 -0.47 -0.16	36.98 -0.41 -0.32	31.80 -0.35 -0.34	25.96 -0.34 -0.56	18.60 -0.18 -0.89	17.64 -0.15 -0.69
SENECA___ENERGY 23797	26.61 0.33 -1.07	20.95 0.17 -1.80	20.69 0.15 -1.12	16.46 0.13 -1.38	20.53 0.17 -1.12	22.74 0.17 -0.78	24.99 0.19 -0.73	19.80 0.16 -2.06	20.30 0.11 -2.45	23.28 0.14 -2.66	24.20 0.09 -1.84	26.98 0.13 -1.43	27.65 0.08 -1.32	28.14 0.05 -0.98	24.90 0.07 -1.24	25.20 0.12 -1.34	35.00 0.37 -0.79	51.74 0.77 -0.01	43.79 0.56 -0.29	38.05 0.41 -0.57	32.77 0.35 -0.60	26.87 0.13 -1.01	19.57 0.09 -1.58	18.49 0.15 -1.24
SHOEMAKER___GT 23640	34.67 1.79 -7.67	33.19 1.33 -12.88	28.78 1.36 -8.00	25.90 1.06 -9.90	28.58 1.35 -8.00	28.84 1.48 -5.56	30.96 1.68 -5.21	33.54 1.23 -14.73	36.62 1.33 -17.55	41.05 1.56 -19.02	37.15 1.76 -13.12	37.62 2.01 -10.19	37.79 2.07 -9.46	36.25 2.14 -7.00	34.38 1.91 -8.88	35.23 1.92 -9.57	42.27 2.81 -5.63	55.31 4.28 -0.07	48.59 3.56 -2.10	44.31 3.15 -4.09	38.86 2.74 -4.31	35.17 2.24 -7.20	30.60 1.38 -11.33	27.19 1.21 -8.88
SHOREHAM_IC_1 23715	37.74 3.50 -9.02	35.57 2.28 -14.31	30.43 2.12 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.59 2.61 -6.18	33.13 3.27 -5.79	36.34 2.39 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.71 3.82 -7.78	37.07 3.61 -9.87	38.01 3.63 -10.64	46.74 5.52 -7.39	68.11 8.25 -8.89	61.34 6.95 -11.45	55.76 6.11 -12.58	42.00 5.38 -4.81	38.09 4.35 -8.01	32.87 2.38 -12.60	29.21 2.24 -9.87
SHOREHAM_IC_2 23716	37.74 3.50 -9.02	35.57 2.28 -14.31	30.43 2.12 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.59 2.61 -6.18	33.13 3.27 -5.79	36.34 2.39 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.71 3.82 -7.78	37.07 3.61 -9.87	38.01 3.63 -10.64	46.74 5.52 -7.39	68.11 8.25 -8.89	61.34 6.95 -11.45	55.76 6.11 -12.58	42.00 5.38 -4.81	38.09 4.35 -8.01	32.87 2.38 -12.60	29.21 2.24 -9.87
SISSONVILLE____ 23735	23.68 -1.54 0.00	17.88 -1.10 0.00	18.29 -1.13 0.00	14.02 -0.93 0.00	18.08 -1.15 0.00	20.59 -1.20 0.00	22.67 -1.40 0.00	16.44 -1.14 0.00	16.43 -1.31 0.00	18.98 -1.49 0.00	20.62 -1.65 0.00	23.64 -1.78 0.00	24.65 -1.60 0.00	25.45 -1.65 0.00	22.12 -1.46 0.00	22.24 -1.49 0.00	31.30 -2.54 0.00	47.19 -3.77 0.00	39.67 -3.26 0.00	34.18 -2.89 0.00	29.11 -2.70 0.00	23.75 -1.98 0.00	16.73 -1.16 0.00	16.12 -0.97 0.00
SITHE_IND_GS1 24169	25.23 -0.48 -0.50	19.43 -0.38 -0.83	19.54 -0.39 -0.52	15.30 -0.28 -0.64	19.37 -0.38 -0.52	21.72 -0.44 -0.36	23.90 -0.51 -0.34	18.16 -0.37 -0.95	18.48 -0.39 -1.13	21.27 -0.43 -1.23	22.63 -0.49 -0.85	25.52 -0.56 -0.66	26.26 -0.60 -0.61	26.94 -0.62 -0.45	23.59 -0.57 -0.57	23.79 -0.57 -0.62	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.14	36.44 -0.89 -0.26	31.36 -0.73 -0.28	25.58 -0.62 -0.46	18.28 -0.34 -0.73	17.36 -0.31 -0.57
SITHE_IND_GS2 24170	25.23 -0.48 -0.50	19.43 -0.38 -0.83	19.54 -0.39 -0.52	15.30 -0.28 -0.64	19.37 -0.38 -0.52	21.72 -0.44 -0.36	23.90 -0.51 -0.34	18.16 -0.37 -0.95	18.48 -0.39 -1.13	21.27 -0.43 -1.23	22.63 -0.49 -0.85	25.52 -0.56 -0.66	26.26 -0.60 -0.61	26.94 -0.62 -0.45	23.59 -0.57 -0.57	23.79 -0.57 -0.62	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.14	36.44 -0.89 -0.26	31.36 -0.73 -0.28	25.58 -0.62 -0.46	18.28 -0.34 -0.73	17.36 -0.31 -0.57
SITHE_IND_GS3 24171	25.23 -0.48 -0.50	19.43 -0.38 -0.83	19.54 -0.39 -0.52	15.30 -0.28 -0.64	19.37 -0.38 -0.52	21.72 -0.44 -0.36	23.90 -0.51 -0.34	18.16 -0.37 -0.95	18.48 -0.39 -1.13	21.27 -0.43 -1.23	22.63 -0.49 -0.85	25.52 -0.56 -0.66	26.26 -0.60 -0.61	26.94 -0.62 -0.45	23.59 -0.57 -0.57	23.79 -0.57 -0.62	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.14	36.44 -0.89 -0.26	31.36 -0.73 -0.28	25.58 -0.62 -0.46	18.28 -0.34 -0.73	17.36 -0.31 -0.57
SITHE_IND_GS4 24172	25.23 -0.48 -0.50	19.43 -0.38 -0.83	19.54 -0.39 -0.52	15.30 -0.28 -0.64	19.37 -0.38 -0.52	21.72 -0.44 -0.36	23.90 -0.51 -0.34	18.16 -0.37 -0.95	18.48 -0.39 -1.13	21.27 -0.43 -1.23	22.63 -0.49 -0.85	25.52 -0.56 -0.66	26.26 -0.60 -0.61	26.94 -0.62 -0.45	23.59 -0.57 -0.57	23.79 -0.57 -0.62	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.14	36.44 -0.89 -0.26	31.36 -0.73 -0.28	25.58 -0.62 -0.46	18.28 -0.34 -0.73	17.36 -0.31 -0.57
SITHE___BATAVIA 24024	26.29 -0.03 -1.10	20.74 -0.09 -1.85	20.47 -0.10 -1.15	16.35 -0.01 -1.42	20.39 0.00 -1.15	22.49 -0.11 -0.80	24.43 -0.39 -0.75	19.33 -0.37 -2.12	19.82 -0.44 -2.52	22.70 -0.51 -2.74	23.45 -0.71 -1.89	25.95 -0.94 -1.47	26.64 -0.97 -1.36	27.14 -0.97 -1.01	24.11 -0.76 -1.28	24.45 -0.66 -1.38	33.87 -0.78 -0.81	49.75 -1.22 -0.01	42.25 -0.99 -0.30	36.69 -0.96 -0.59	31.67 -0.76 -0.62	25.94 -0.82 -1.04	19.04 -0.48 -1.63	18.22 -0.15 -1.28
SITHE___INDEPEND 23800	25.23 -0.48 -0.50	19.43 -0.38 -0.83	19.54 -0.39 -0.52	15.30 -0.28 -0.64	19.37 -0.38 -0.52	21.72 -0.44 -0.36	23.90 -0.51 -0.34	18.16 -0.37 -0.95	18.48 -0.39 -1.13	21.27 -0.43 -1.23	22.63 -0.49 -0.85	25.52 -0.56 -0.66	26.26 -0.60 -0.61	26.94 -0.62 -0.45	23.59 -0.57 -0.57	23.79 -0.57 -0.62	33.42 -0.78 -0.36	49.79 -1.17 0.00	42.04 -1.03 -0.14	36.44 -0.89 -0.26	31.36 -0.73 -0.28	25.58 -0.62 -0.46	18.28 -0.34 -0.73	17.36 -0.31 -0.57

SITHE___MASSENA 23902	24.01 -1.21 0.00	18.11 -0.87 0.00	18.52 -0.89 0.00	14.23 -0.72 0.00	18.33 -0.90 0.00	20.83 -0.96 0.00	23.03 -1.03 0.00	16.79 -0.79 0.00	16.83 -0.90 0.00	19.43 -1.04 0.00	21.14 -1.13 0.00	24.15 -1.27 0.00	24.99 -1.26 0.00	25.81 -1.30 0.00	22.43 -1.16 0.00	22.58 -1.16 0.00	32.04 -1.79 0.00	48.31 -2.65 0.00	40.70 -2.23 0.00	35.10 -1.97 0.00	29.97 -1.85 0.00	24.37 -1.36 0.00	17.02 -0.88 0.00	16.33 -0.77 0.00
SITHE___OGDNSBRG 24021	24.06 -1.16 0.00	18.15 -0.83 0.00	18.56 -0.85 0.00	14.23 -0.72 0.00	18.35 -0.88 0.00	20.90 -0.89 0.00	23.08 -0.99 0.00	16.86 -0.72 0.00	16.85 -0.89 0.00	19.47 -1.00 0.00	21.16 -1.11 0.00	24.23 -1.19 0.00	25.07 -1.18 0.00	25.92 -1.19 0.00	22.50 -1.08 0.00	22.65 -1.09 0.00	32.11 -1.72 0.00	48.57 -2.39 0.00	40.83 -2.10 0.00	35.14 -1.93 0.00	29.94 -1.88 0.00	24.37 -1.36 0.00	17.04 -0.86 0.00	16.36 -0.73 0.00
SITHE___STERLING 23777	25.72 0.50 0.00	19.34 0.36 0.00	19.77 0.35 0.00	15.20 0.25 0.00	19.58 0.35 0.00	22.21 0.41 0.00	24.52 0.46 0.00	17.97 0.39 0.00	18.07 0.34 0.00	20.91 0.43 0.00	22.72 0.45 0.00	26.01 0.59 0.00	26.80 0.55 0.00	27.68 0.57 0.00	24.06 0.47 0.00	24.21 0.47 0.00	34.65 0.81 0.00	52.39 1.42 0.00	44.01 1.07 0.00	37.92 0.85 0.00	32.51 0.70 0.00	26.20 0.46 0.00	18.23 0.34 0.00	17.42 0.32 0.00
SOUTH CAIRO___GT 23612	36.91 1.99 -9.71	36.83 1.54 -16.31	31.10 1.55 -10.13	28.67 1.20 -12.53	30.91 1.54 -10.13	30.47 1.64 -7.05	32.45 1.78 -6.60	37.55 1.32 -18.65	41.41 1.45 -22.22	46.32 1.76 -24.08	40.85 1.96 -16.62	40.52 2.19 -12.91	40.49 2.26 -11.98	38.30 2.33 -8.86	36.86 2.03 -11.25	37.90 2.04 -12.12	44.11 3.15 -7.13	56.09 5.05 -0.08	49.75 4.16 -2.66	45.77 3.52 -5.18	40.16 2.89 -5.45	37.16 2.32 -9.11	33.71 1.47 -14.35	29.57 1.23 -11.24
SOUTH HAMPTN___IC 23720	38.42 4.19 -9.01	36.07 2.77 -14.31	30.93 2.62 -8.89	28.00 2.06 -11.00	30.70 2.58 -8.89	31.18 3.20 -6.18	33.78 3.92 -5.79	36.80 2.85 -16.37	40.12 2.87 -19.51	44.75 3.13 -21.14	40.56 3.70 -14.59	41.13 4.37 -11.33	41.16 4.38 -10.52	39.44 4.55 -7.78	37.75 4.29 -9.87	38.70 4.32 -10.64	47.82 6.60 -7.39	69.79 9.94 -8.89	62.76 8.37 -11.45	56.95 7.30 -12.58	42.99 6.36 -4.81	38.84 5.10 -8.01	33.35 2.86 -12.60	29.65 2.68 -9.87
SOUTHOLD___IC 23719	38.92 4.69 -9.01	36.41 3.11 -14.31	31.26 2.95 -8.89	28.26 2.32 -11.00	31.01 2.88 -8.89	31.53 3.55 -6.18	34.21 4.36 -5.79	37.10 3.15 -16.37	40.42 3.17 -19.51	45.10 3.48 -21.14	40.96 4.10 -14.59	41.61 4.86 -11.33	41.63 4.86 -10.52	39.93 5.04 -7.78	38.20 4.74 -9.87	39.15 4.77 -10.64	48.53 7.31 -7.39	70.96 11.11 -8.89	63.79 9.41 -11.45	57.87 8.23 -12.58	43.79 7.16 -4.81	39.40 5.66 -8.01	33.73 3.24 -12.60	30.01 3.04 -9.87
ST LAWRENCE___ 23600	24.06 -1.16 0.00	18.15 -0.83 0.00	18.56 -0.85 0.00	14.27 -0.67 0.00	18.39 -0.85 0.00	20.88 -0.91 0.00	23.08 -0.99 0.00	16.84 -0.74 0.00	16.92 -0.82 0.00	19.51 -0.96 0.00	21.22 -1.05 0.00	24.23 -1.19 0.00	25.04 -1.21 0.00	25.89 -1.22 0.00	22.50 -1.08 0.00	22.62 -1.12 0.00	32.14 -1.69 0.00	48.46 -2.50 0.00	40.83 -2.10 0.00	35.22 -1.85 0.00	30.16 -1.66 0.00	24.50 -1.23 0.00	17.07 -0.82 0.00	16.36 -0.73 0.00
STATION 5_MISC_HYD 23604	25.90 -0.25 -0.94	20.30 -0.27 -1.58	20.11 -0.29 -0.98	15.98 -0.18 -1.22	20.01 -0.21 -0.98	22.19 -0.28 -0.68	24.32 -0.39 -0.64	19.09 -0.30 -1.81	19.50 -0.39 -2.15	22.38 -0.43 -2.34	23.30 -0.58 -1.61	25.99 -0.69 -1.25	26.68 -0.73 -1.16	27.24 -0.73 -0.86	24.06 -0.61 -1.09	24.37 -0.55 -1.18	33.95 -0.58 -0.69	50.21 -0.76 -0.01	42.50 -0.69 -0.26	36.86 -0.71 -0.50	31.74 -0.61 -0.53	26.00 -0.62 -0.88	18.89 -0.39 -1.39	17.98 -0.20 -1.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.02 0.71 -1.10	21.27 0.44 -1.85	20.99 0.43 -1.15	16.72 0.36 -1.42	20.86 0.48 -1.15	23.14 0.55 -0.80	25.47 0.65 -0.75	20.21 0.51 -2.11	20.67 0.41 -2.52	23.70 0.49 -2.73	24.58 0.42 -1.88	27.39 0.51 -1.46	28.08 0.47 -1.36	28.60 0.49 -1.00	25.31 0.45 -1.28	25.64 0.52 -1.37	35.66 1.01 -0.81	52.80 1.83 -0.01	44.70 1.46 -0.30	38.77 1.11 -0.59	33.32 0.89 -0.62	27.28 0.51 -1.03	19.88 0.36 -1.63	18.81 0.44 -1.27
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.74 -0.40 -0.92	20.17 -0.36 -1.55	19.99 -0.39 -0.97	15.88 -0.25 -1.19	19.87 -0.33 -0.96	22.07 -0.39 -0.67	24.19 -0.51 -0.63	18.97 -0.39 -1.78	19.39 -0.46 -2.12	22.24 -0.53 -2.29	23.19 -0.67 -1.58	25.86 -0.79 -1.23	26.55 -0.84 -1.14	27.11 -0.84 -0.84	23.95 -0.71 -1.07	24.25 -0.64 -1.15	33.77 -0.74 -0.68	49.95 -1.02 -0.01	42.29 -0.90 -0.25	36.67 -0.89 -0.49	31.57 -0.76 -0.52	25.85 -0.75 -0.87	18.79 -0.47 -1.37	17.88 -0.29 -1.07
STEEL___WIND 323596	26.60 0.10 -1.28	21.17 0.04 -2.15	20.75 0.00 -1.34	16.67 0.08 -1.65	20.67 0.10 -1.34	22.66 -0.07 -0.93	24.53 -0.41 -0.87	19.60 -0.44 -2.46	20.24 -0.43 -2.93	23.12 -0.53 -3.17	23.77 -0.69 -2.19	26.16 -0.97 -1.70	26.86 -0.97 -1.58	27.25 -1.03 -1.17	24.27 -0.80 -1.48	24.62 -0.71 -1.60	33.83 -0.95 -0.94	49.39 -1.58 -0.01	41.95 -1.33 -0.35	36.64 -1.11 -0.68	31.70 -0.83 -0.72	26.09 -0.85 -1.20	19.32 -0.47 -1.89	18.42 -0.15 -1.48
STEBEN_REC_LFGE 323667	27.91 0.93 -1.76	22.54 0.61 -2.95	21.82 0.56 -1.84	17.66 0.45 -2.27	21.65 0.58 -1.84	23.64 0.57 -1.28	25.82 0.55 -1.20	21.31 0.35 -3.38	22.05 0.28 -4.03	25.17 0.33 -4.36	25.50 0.22 -3.01	27.99 0.23 -2.34	28.63 0.21 -2.17	28.91 0.19 -1.60	25.84 0.21 -2.04	26.22 0.29 -2.20	35.74 0.61 -1.29	51.99 1.02 -0.02	44.10 0.68 -0.48	38.56 0.56 -0.94	33.28 0.48 -0.99	27.49 0.10 -1.65	20.58 0.09 -2.60	19.37 0.24 -2.04
STONY___BROOK 24151	37.75 3.50 -9.03	35.57 2.28 -14.31	30.45 2.14 -8.89	27.61 1.67 -11.00	30.20 2.08 -8.89	30.61 2.64 -6.18	33.10 3.25 -5.79	36.32 2.37 -16.37	39.66 2.41 -19.51	44.20 2.58 -21.14	39.91 3.05 -14.59	40.39 3.64 -11.33	40.45 3.67 -10.52	38.68 3.80 -7.78	37.04 3.58 -9.87	37.99 3.61 -10.64	46.67 5.45 -7.39	68.00 8.15 -8.89	61.26 6.87 -11.45	55.69 6.04 -12.58	41.91 5.28 -4.81	38.04 4.30 -8.01	32.83 2.34 -12.60	29.17 2.21 -9.87
STURGEON_POOL_HYD 23609	36.15 2.02 -8.91	35.46 1.50 -14.98	30.26 1.53 -9.31	27.65 1.20 -11.51	30.04 1.50 -9.30	29.92 1.66 -6.47	32.00 1.88 -6.06	36.08 1.37 -17.13	39.61 1.47 -20.41	44.33 1.74 -22.12	39.49 1.96 -15.26	39.49 2.21 -11.85	39.57 2.31 -11.00	37.63 2.39 -8.13	36.04 2.12 -10.33	37.00 2.14 -11.13	43.53 3.15 -6.55	55.78 4.74 -0.08	49.37 3.99 -2.44	45.31 3.48 -4.76	39.88 3.05 -5.01	36.60 2.50 -8.37	32.61 1.54 -13.18	28.75 1.33 -10.32
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.11 2.02 -7.88	33.71 1.50 -13.23	29.17 1.53 -8.22	26.30 1.20 -10.17	28.96 1.50 -8.22	29.19 1.68 -5.72	31.32 1.90 -5.35	34.12 1.41 -15.13	37.27 1.51 -18.03	41.78 1.76 -19.54	37.76 2.01 -13.48	38.16 2.26 -10.47	38.31 2.34 -9.72	36.74 2.44 -7.19	34.88 2.17 -9.12	35.75 2.18 -9.83	42.80 3.18 -5.78	55.82 4.79 -0.07	49.12 4.03 -2.15	44.83 3.56 -4.20	39.36 3.12 -4.42	35.67 2.55 -7.39	31.09 1.56 -11.64	27.59 1.37 -9.12

SYNERGY___BIOGAS 323694	26.29 -0.03 -1.10	20.74 -0.09 -1.85	20.47 -0.10 -1.15	16.35 -0.01 -1.42	20.39 0.00 -1.15	22.49 -0.11 -0.80	24.43 -0.39 -0.75	19.33 -0.37 -2.12	19.82 -0.44 -2.52	22.70 -0.51 -2.74	23.45 -0.71 -1.89	25.95 -0.94 -1.47	26.64 -0.97 -1.36	27.14 -0.97 -1.01	24.11 -0.76 -1.28	24.45 -0.66 -1.38	33.87 -0.78 -0.81	49.75 -1.22 -0.01	42.25 -0.99 -0.30	36.69 -0.96 -0.59	31.67 -0.76 -0.62	25.94 -0.82 -1.04	19.04 -0.48 -1.63	18.22 -0.15 -1.28
SYRACUSE___ENERGY_ST1 323597	26.03 0.05 -0.76	20.28 0.02 -1.28	20.21 0.00 -0.80	15.93 0.00 -0.99	20.03 0.00 -0.80	22.35 0.00 -0.55	24.59 0.00 -0.52	19.05 0.00 -1.47	19.47 -0.02 -1.75	22.35 -0.02 -1.89	23.53 -0.04 -1.31	26.41 -0.03 -1.02	27.14 -0.05 -0.94	27.73 -0.08 -0.70	24.40 -0.07 -0.88	24.62 -0.07 -0.95	34.40 0.00 -0.56	51.12 0.15 -0.01	43.19 0.04 -0.21	37.48 0.00 -0.41	32.24 0.00 -0.43	26.37 -0.08 -0.72	19.02 0.00 -1.13	18.01 0.03 -0.88
SYRACUSE___ENERGY_ST2 323598	26.03 0.05 -0.76	20.28 0.02 -1.28	20.21 0.00 -0.80	15.93 0.00 -0.99	20.03 0.00 -0.80	22.35 0.00 -0.55	24.59 0.00 -0.52	19.05 0.00 -1.47	19.47 -0.02 -1.75	22.35 -0.02 -1.89	23.53 -0.04 -1.31	26.41 -0.03 -1.02	27.14 -0.05 -0.94	27.73 -0.08 -0.70	24.40 -0.07 -0.88	24.62 -0.07 -0.95	34.40 0.00 -0.56	51.12 0.15 -0.01	43.19 0.04 -0.21	37.48 0.00 -0.41	32.24 0.00 -0.43	26.37 -0.08 -0.72	19.02 0.00 -1.13	18.01 0.03 -0.88
SYRACUSE___POWER 24017	25.99 0.03 -0.75	20.25 0.00 -1.27	20.18 -0.02 -0.79	15.90 -0.01 -0.97	20.00 -0.02 -0.79	22.32 -0.02 -0.55	24.56 -0.02 -0.51	19.03 0.00 -1.45	19.44 -0.02 -1.72	22.34 0.00 -1.87	23.54 -0.02 -1.29	26.42 0.00 -1.00	27.16 -0.03 -0.93	27.74 -0.05 -0.69	24.41 -0.05 -0.87	24.63 -0.05 -0.94	34.42 0.03 -0.55	51.12 0.15 -0.01	43.19 0.04 -0.21	37.51 0.04 -0.40	32.27 0.03 -0.42	26.39 -0.05 -0.71	19.01 0.00 -1.11	17.99 0.02 -0.87
TRIGEN___CC 323695	40.28 2.77 -12.29	35.14 1.82 -14.33	30.04 1.71 -8.91	27.29 1.33 -11.02	29.82 1.67 -8.91	30.04 2.05 -6.20	32.43 2.55 -5.81	35.83 1.86 -16.39	39.20 1.93 -19.53	43.70 2.07 -21.16	39.25 2.38 -14.59	39.58 2.82 -11.33	39.63 2.86 -10.52	37.84 2.96 -7.78	36.24 2.78 -9.87	37.15 2.78 -10.64	45.34 4.13 -7.38	66.01 6.16 -8.89	59.53 5.15 -11.45	54.20 4.56 -12.57	40.66 4.04 -4.81	37.08 3.34 -8.00	32.30 1.81 -12.60	28.68 1.71 -9.87
UNION___PROCESSING_DRP 323587	25.88 -0.28 -0.95	20.29 -0.28 -1.59	20.11 -0.29 -0.99	15.97 -0.19 -1.22	19.99 -0.23 -0.99	22.17 -0.31 -0.69	24.28 -0.43 -0.64	19.06 -0.33 -1.82	19.48 -0.43 -2.17	22.35 -0.47 -2.35	23.27 -0.62 -1.62	25.94 -0.74 -1.26	26.63 -0.79 -1.17	27.19 -0.79 -0.86	24.02 -0.66 -1.10	24.33 -0.59 -1.18	33.89 -0.69 -0.69	50.10 -0.87 -0.01	42.42 -0.77 -0.26	36.79 -0.78 -0.50	31.68 -0.67 -0.53	25.95 -0.67 -0.89	18.88 -0.41 -1.40	17.95 -0.24 -1.10
UPPER HUDSON___HYD 24058	38.99 1.41 -12.37	40.90 1.14 -20.78	33.45 1.13 -12.91	31.79 0.88 -15.96	33.30 1.15 -12.91	31.94 1.18 -8.98	33.72 1.25 -8.40	42.31 0.97 -23.76	46.97 0.92 -28.31	52.20 1.04 -30.68	44.67 1.22 -21.17	43.31 1.45 -16.44	42.99 1.47 -15.27	40.05 1.65 -11.29	39.35 1.44 -14.33	40.67 1.50 -15.44	45.22 2.30 -9.08	54.33 3.26 -0.11	48.98 2.66 -3.38	45.85 2.19 -6.60	40.48 1.72 -6.95	38.65 1.31 -11.61	37.19 1.02 -18.28	32.39 0.97 -14.32
UPPER RAQUET___HYD 24056	23.68 -1.54 0.00	17.88 -1.10 0.00	18.29 -1.13 0.00	14.02 -0.93 0.00	18.08 -1.15 0.00	20.59 -1.20 0.00	22.67 -1.40 0.00	16.44 -1.14 0.00	16.43 -1.31 0.00	18.98 -1.49 0.00	20.62 -1.65 0.00	23.64 -1.78 0.00	24.65 -1.60 0.00	25.45 -1.65 0.00	22.12 -1.46 0.00	22.24 -1.49 0.00	31.30 -2.54 0.00	47.19 -3.77 0.00	39.67 -3.26 0.00	34.18 -2.89 0.00	29.11 -2.70 0.00	23.75 -1.98 0.00	16.73 -1.16 0.00	16.12 -0.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.45 1.87 -3.37	26.03 1.39 -5.66	24.33 1.40 -3.52	20.34 1.05 -4.35	24.10 1.35 -3.52	25.79 1.55 -2.45	28.00 1.64 -2.29	25.37 1.32 -6.47	26.73 1.28 -7.71	30.33 1.49 -8.36	29.62 1.58 -5.77	31.76 1.85 -4.48	32.17 1.76 -4.16	32.00 1.82 -3.08	29.07 1.58 -3.90	29.56 1.62 -4.21	38.75 2.44 -2.48	54.81 3.82 -0.03	46.99 3.13 -0.92	41.54 2.67 -1.80	36.00 2.29 -1.89	30.67 1.77 -3.16	24.04 1.16 -4.98	22.09 1.10 -3.90
VISCHER___FERRY HYD 24020	38.85 1.46 -12.18	40.58 1.14 -20.46	33.27 1.15 -12.71	31.54 0.88 -15.72	33.10 1.15 -12.71	31.92 1.29 -8.84	33.71 1.37 -8.28	41.98 1.00 -23.39	46.69 1.08 -27.87	51.91 1.23 -30.21	44.48 1.36 -20.85	43.19 1.58 -16.19	42.91 1.63 -15.03	39.90 1.68 -11.11	39.18 1.49 -14.11	40.46 1.52 -15.20	44.98 2.20 -8.94	54.38 3.31 -0.10	49.02 2.75 -3.33	45.90 2.34 -6.50	40.59 1.94 -6.84	38.68 1.52 -11.43	36.96 1.07 -18.00	32.21 1.01 -14.10
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.70 2.29 -8.19	34.45 1.71 -13.76	29.71 1.75 -8.55	26.87 1.36 -10.57	29.49 1.71 -8.55	29.65 1.92 -5.94	31.82 2.19 -5.57	34.93 1.62 -15.73	38.22 1.74 -18.75	42.80 2.01 -20.32	38.59 2.29 -14.02	38.93 2.62 -10.89	39.06 2.70 -10.11	37.38 2.79 -7.47	35.57 2.50 -9.49	36.48 2.52 -10.22	43.51 3.66 -6.01	56.49 5.46 -0.07	49.81 4.64 -2.24	45.52 4.08 -4.37	40.01 3.59 -4.60	36.35 2.93 -7.69	31.80 1.81 -12.10	28.17 1.59 -9.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.05 2.32 -8.52	35.00 1.71 -14.31	30.06 1.75 -8.89	27.30 1.36 -11.00	29.82 1.69 -8.89	29.89 1.92 -6.18	32.10 2.24 -5.79	35.60 1.65 -16.37	39.01 1.77 -19.50	43.64 2.03 -21.14	39.19 2.34 -14.59	39.44 2.69 -11.33	39.55 2.78 -10.52	37.79 2.90 -7.77	36.07 2.62 -9.87	36.98 2.61 -10.63	43.85 3.76 -6.26	56.59 5.56 -0.07	49.95 4.68 -2.33	45.76 4.15 -4.55	40.29 3.69 -4.79	36.77 3.04 -8.00	32.35 1.86 -12.59	28.59 1.63 -9.87
WADING RIVER_IC_1 23522	37.78 3.56 -9.01	35.59 2.30 -14.31	30.47 2.15 -8.89	27.63 1.69 -11.00	30.24 2.12 -8.89	30.63 2.66 -6.18	33.18 3.32 -5.79	36.36 2.41 -16.37	39.69 2.45 -19.51	44.24 2.62 -21.14	39.96 3.09 -14.59	40.44 3.68 -11.33	40.50 3.73 -10.52	38.76 3.88 -7.78	37.12 3.66 -9.87	38.06 3.68 -10.64	46.81 5.58 -7.39	68.16 8.31 -8.89	61.39 7.00 -11.45	55.80 6.15 -12.58	42.03 5.41 -4.81	38.14 4.40 -8.01	32.89 2.40 -12.60	29.22 2.26 -9.87
WADING RIVER_IC_2 23547	37.78 3.56 -9.01	35.59 2.30 -14.31	30.47 2.15 -8.89	27.63 1.69 -11.00	30.24 2.12 -8.89	30.63 2.66 -6.18	33.18 3.32 -5.79	36.36 2.41 -16.37	39.69 2.45 -19.51	44.24 2.62 -21.14	39.96 3.09 -14.59	40.44 3.68 -11.33	40.50 3.73 -10.52	38.76 3.88 -7.78	37.12 3.66 -9.87	38.06 3.68 -10.64	46.81 5.58 -7.39	68.16 8.31 -8.89	61.39 7.00 -11.45	55.80 6.15 -12.58	42.03 5.41 -4.81	38.14 4.40 -8.01	32.89 2.40 -12.60	29.22 2.26 -9.87
WADING RIVER_IC_3 23601	37.78 3.56 -9.01	35.59 2.30 -14.31	30.47 2.15 -8.89	27.63 1.69 -11.00	30.24 2.12 -8.89	30.63 2.66 -6.18	33.18 3.32 -5.79	36.36 2.41 -16.37	39.69 2.45 -19.51	44.24 2.62 -21.14	39.96 3.09 -14.59	40.44 3.68 -11.33	40.50 3.73 -10.52	38.76 3.88 -7.78	37.12 3.66 -9.87	38.06 3.68 -10.64	46.81 5.58 -7.39	68.16 8.31 -8.89	61.39 7.00 -11.45	55.80 6.15 -12.58	42.03 5.41 -4.81	38.14 4.40 -8.01	32.89 2.40 -12.60	29.22 2.26 -9.87

WALDEN___HYDRO 24148	35.89 2.17 -8.51	34.89 1.61 -14.29	29.93 1.63 -8.88	27.19 1.27 -10.98	29.73 1.62 -8.88	29.75 1.79 -6.17	31.89 2.04 -5.78	35.44 1.51 -16.34	38.82 1.61 -19.47	43.48 1.90 -21.10	39.02 2.18 -14.56	39.20 2.47 -11.31	39.30 2.55 -10.50	37.53 2.66 -7.76	35.80 2.36 -9.85	36.73 2.37 -10.62	43.57 3.49 -6.25	56.33 5.30 -0.07	49.73 4.47 -2.33	45.50 3.89 -4.54	40.00 3.41 -4.78	36.50 2.78 -7.99	32.15 1.68 -12.57	28.42 1.47 -9.85
WARRENSBURG___ 23737	38.99 1.41 -12.37	40.90 1.14 -20.78	33.45 1.13 -12.91	31.79 0.88 -15.96	33.30 1.15 -12.91	31.94 1.18 -8.98	33.72 1.25 -8.40	42.31 0.97 -23.76	46.97 0.92 -28.31	52.20 1.04 -30.68	44.67 1.22 -21.17	43.31 1.45 -16.44	42.99 1.47 -15.27	40.05 1.65 -11.29	39.35 1.44 -14.33	40.67 1.50 -15.44	45.22 2.30 -9.08	54.33 3.26 -0.11	48.98 2.66 -3.38	45.85 2.19 -6.60	40.48 1.72 -6.95	38.65 1.31 -11.61	37.19 1.02 -18.28	32.39 0.97 -14.32
WATERSIDE___6 8 9 23538	36.17 2.42 -8.53	35.07 1.77 -14.32	30.14 1.82 -8.90	27.35 1.40 -11.01	29.90 1.77 -8.89	29.87 1.90 -6.18	32.00 2.14 -5.79	35.54 1.58 -16.37	38.96 1.72 -19.51	43.56 1.95 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.55 2.78 -10.52	37.81 2.93 -7.78	36.08 2.62 -9.87	36.99 2.61 -10.64	43.85 3.76 -6.26	56.49 5.46 -0.07	49.86 4.60 -2.33	45.73 4.11 -4.55	40.32 3.72 -4.79	36.87 3.14 -8.00	32.43 1.93 -12.60	28.67 1.69 -9.88
WDELAWARE___HYD 323627	34.65 1.89 -7.54	33.05 1.40 -12.66	28.72 1.44 -7.87	25.78 1.11 -9.73	28.49 1.39 -7.87	28.77 1.50 -5.47	30.90 1.71 -5.12	33.34 1.28 -14.48	36.39 1.40 -17.25	40.83 1.66 -18.70	37.05 1.87 -12.91	37.55 2.11 -10.02	37.73 2.18 -9.30	36.24 2.25 -6.88	34.32 2.00 -8.73	35.16 2.02 -9.41	42.38 3.01 -5.54	55.71 4.69 -0.06	48.90 3.91 -2.06	44.46 3.37 -4.02	38.97 2.92 -4.23	35.17 2.37 -7.08	30.48 1.45 -11.14	27.07 1.25 -8.73
WEST BABYLON___IC 23714	38.47 3.50 -9.75	35.60 2.30 -14.32	30.49 2.17 -8.90	27.63 1.69 -11.00	30.25 2.12 -8.90	30.64 2.66 -6.19	33.16 3.30 -5.79	36.35 2.39 -16.38	39.70 2.45 -19.51	44.26 2.64 -21.15	39.91 3.05 -14.59	40.36 3.61 -11.33	40.45 3.67 -10.52	38.68 3.80 -7.78	37.02 3.56 -9.87	37.96 3.58 -10.64	46.64 5.41 -7.39	67.90 8.05 -8.89	61.17 6.78 -11.45	55.61 5.97 -12.58	41.87 5.25 -4.81	37.98 4.24 -8.01	32.85 2.36 -12.60	29.19 2.22 -9.87
WEST CANADA___HYD 24049	25.14 0.25 0.32	18.63 0.19 0.54	19.27 0.19 0.34	14.67 0.15 0.42	19.09 0.19 0.34	21.78 0.22 0.23	24.06 0.22 0.22	17.14 0.18 0.62	17.18 0.18 0.74	19.88 0.20 0.80	21.94 0.22 0.55	25.27 0.28 0.43	26.12 0.26 0.40	27.09 0.27 0.30	23.45 0.24 0.37	23.57 0.24 0.40	33.97 0.37 0.24	51.52 0.56 0.00	43.28 0.43 0.09	37.27 0.37 0.17	31.95 0.32 0.18	25.66 0.23 0.30	17.58 0.16 0.48	16.88 0.15 0.37
WESTERN_NY_WIND 24143	26.30 -0.03 -1.11	20.75 -0.09 -1.86	20.46 -0.12 -1.16	16.36 -0.01 -1.43	20.37 -0.02 -1.16	22.47 -0.13 -0.81	24.44 -0.39 -0.75	19.32 -0.39 -2.13	19.82 -0.46 -2.54	22.70 -0.53 -2.75	23.46 -0.71 -1.90	25.93 -0.97 -1.47	26.62 -1.00 -1.37	27.12 -1.00 -1.01	24.09 -0.78 -1.28	24.43 -0.69 -1.38	33.84 -0.81 -0.81	49.70 -1.27 -0.01	42.21 -1.03 -0.30	36.66 -1.00 -0.59	31.64 -0.79 -0.62	25.95 -0.82 -1.04	19.05 -0.48 -1.64	18.23 -0.15 -1.28
WESTOVER___LESR 323668	28.40 0.55 -2.63	23.82 0.42 -4.42	22.57 0.41 -2.75	18.67 0.33 -3.40	22.40 0.42 -2.75	24.14 0.44 -1.91	26.31 0.46 -1.79	22.97 0.33 -5.05	24.08 0.32 -6.02	27.37 0.37 -6.53	27.11 0.33 -4.50	29.30 0.38 -3.50	29.87 0.37 -3.25	29.86 0.35 -2.40	26.96 0.33 -3.05	27.40 0.38 -3.28	36.38 0.61 -1.93	51.80 0.81 -0.02	44.38 0.73 -0.72	39.17 0.70 -1.40	33.93 0.64 -1.48	28.64 0.44 -2.47	22.09 0.30 -3.89	20.48 0.34 -3.05
WETHRSFD_WT_PWR 323626	26.84 0.15 -1.47	21.53 0.08 -2.47	21.01 0.06 -1.53	16.94 0.11 -1.90	20.90 0.14 -1.53	22.86 0.00 -1.07	24.83 -0.24 -1.00	20.12 -0.28 -2.82	20.80 -0.30 -3.36	23.75 -0.37 -3.64	24.25 -0.53 -2.51	26.64 -0.74 -1.95	27.30 -0.76 -1.81	27.64 -0.81 -1.34	24.67 -0.61 -1.70	25.05 -0.52 -1.83	34.24 -0.68 -1.08	49.80 -1.17 -0.01	42.35 -0.99 -0.40	37.00 -0.85 -0.78	32.00 -0.64 -0.82	26.42 -0.69 -1.38	19.69 -0.38 -2.17	18.68 -0.12 -1.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.58 2.17 -8.20	34.35 1.59 -13.77	29.63 1.65 -8.56	26.80 1.27 -10.58	29.39 1.60 -8.56	29.53 1.79 -5.95	31.71 2.07 -5.57	34.85 1.51 -15.75	38.12 1.61 -18.77	42.70 1.88 -20.34	38.45 2.14 -14.04	38.77 2.44 -10.90	38.89 2.52 -10.12	37.22 2.63 -7.48	35.44 2.36 -9.50	36.32 2.35 -10.23	43.31 3.45 -6.02	56.13 5.10 -0.07	49.51 4.33 -2.24	45.26 3.82 -4.38	39.79 3.37 -4.61	36.21 2.78 -7.70	31.71 1.70 -12.12	28.08 1.49 -9.50
YORK___WARBASSE 23770	36.34 2.60 -8.53	35.20 1.90 -14.32	30.26 1.94 -8.90	27.44 1.49 -11.01	29.99 1.87 -8.89	29.92 1.94 -6.18	31.98 2.12 -5.79	35.50 1.55 -16.37	38.95 1.70 -19.51	43.52 1.90 -21.14	39.20 2.34 -14.59	39.45 2.69 -11.33	39.58 2.81 -10.52	37.84 2.96 -7.78	36.10 2.64 -9.87	37.01 2.63 -10.64	43.88 3.79 -6.26	56.69 5.66 -0.07	50.03 4.77 -2.33	45.88 4.26 -4.55	40.42 3.82 -4.79	36.97 3.24 -8.00	32.50 2.00 -12.60	28.75 1.78 -9.88