

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

01/17/2016

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	27.89	18.82	17.89	21.56	19.19	41.18	32.52	20.62	27.15	20.05	21.54	29.89	35.57	40.03	36.42	33.90	33.35	29.61	41.70	35.29	33.52	54.86	36.84	20.57
24138	1.55	1.24	0.95	1.32	1.35	0.76	0.74	0.07	0.35	1.82	1.90	2.52	3.21	4.15	2.12	1.62	1.82	0.33	2.71	3.18	2.72	0.49	0.64	1.66
	-11.10	-5.17	-7.10	-6.32	-3.34	-32.32	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.48	-30.47	-3.66
74TH STREET_GT_1	27.91	18.83	17.90	21.58	19.21	41.19	32.52	20.63	27.15	20.06	21.55	29.92	35.61	40.08	36.45	33.92	33.37	29.62	41.73	35.34	33.55	54.87	36.86	20.59
24260	1.56	1.25	0.96	1.33	1.36	0.76	0.75	0.07	0.35	1.83	1.91	2.55	3.25	4.19	2.15	1.64	1.84	0.34	2.73	3.21	2.76	0.49	0.66	1.69
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
74TH STREET_GT_2	27.91	18.83	17.90	21.58	19.21	41.19	32.52	20.63	27.15	20.06	21.55	29.92	35.61	40.08	36.45	33.92	33.37	29.62	41.73	35.34	33.55	54.87	36.86	20.59
24261	1.56	1.25	0.96	1.33	1.36	0.76	0.75	0.07	0.35	1.83	1.91	2.55	3.25	4.19	2.15	1.64	1.84	0.34	2.73	3.21	2.76	0.49	0.66	1.69
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ADK HUDSON__FALLS	30.82	20.12	19.86	23.35	20.15	50.30	39.32	26.19	33.74	20.40	22.05	30.96	36.21	39.11	40.38	38.59	37.36	36.95	45.55	35.92	34.89	68.84	45.16	20.97
24011	1.36	1.08	0.93	1.33	1.37	0.79	0.72	0.07	0.31	1.67	1.65	2.18	2.64	3.23	1.54	1.08	1.16	0.21	1.74	1.99	1.76	0.29	0.41	1.03
	-14.22	-6.61	-9.09	-8.09	-4.27	-41.40	-31.11	-25.40	-30.24	-2.25	-3.43	-6.41	-5.55	0.00	-20.71	-23.83	-21.32	-34.06	-21.94	-8.28	-10.66	-64.66	-39.03	-4.69
ADK RESOURCE__RCVRY	30.92	20.28	19.89	23.48	20.37	49.60	38.81	25.68	33.15	20.55	22.20	31.13	36.55	39.92	40.42	38.50	37.34	36.32	45.69	36.45	35.38	67.63	44.56	21.38
23798	1.75	1.39	1.15	1.63	1.67	0.95	0.85	0.08	0.34	1.87	1.88	2.48	3.09	4.03	2.01	1.48	1.56	0.27	2.33	2.68	2.47	0.40	0.60	1.54
	-13.93	-6.48	-8.90	-7.93	-4.19	-40.55	-30.48	-24.88	-29.62	-2.21	-3.35	-6.28	-5.44	0.00	-20.28	-23.34	-20.88	-33.36	-21.50	-8.11	-10.45	-63.34	-38.23	-4.59
ADK S GLENS__FALLS	30.82	20.12	19.86	23.35	20.15	50.30	39.32	26.19	33.74	20.40	22.05	30.96	36.21	39.11	40.38	38.59	37.36	36.95	45.55	35.92	34.89	68.84	45.16	20.97
24028	1.36	1.08	0.93	1.33	1.37	0.79	0.72	0.07	0.31	1.67	1.65	2.18	2.64	3.23	1.54	1.08	1.16	0.21	1.74	1.99	1.76	0.29	0.41	1.03
	-14.22	-6.61	-9.09	-8.09	-4.27	-41.40	-31.11	-25.40	-30.24	-2.25	-3.43	-6.41	-5.55	0.00	-20.71	-23.83	-21.32	-34.06	-21.94	-8.28	-10.66	-64.66	-39.03	-4.69
ADK_NYS__DAM	30.52	19.98	19.62	23.10	19.98	49.34	38.58	25.64	33.04	20.07	21.74	30.51	35.81	38.99	39.98	38.20	37.06	36.24	45.27	35.98	34.91	67.50	44.42	21.13
23527	1.36	1.09	0.88	1.25	1.28	0.72	0.65	0.06	0.26	1.39	1.42	1.86	2.35	3.10	1.58	1.20	1.31	0.22	1.92	2.22	2.01	0.33	0.49	1.29
	-13.92	-6.47	-8.89	-7.92	-4.18	-40.52	-30.45	-24.87	-29.60	-2.21	-3.35	-6.27	-5.44	0.00	-20.27	-23.32	-20.86	-33.33	-21.48	-8.11	-10.44	-63.29	-38.20	-4.59
AIR_PRODUCTS__DRP	29.73	19.45	19.13	22.48	19.42	48.40	37.86	25.22	32.48	19.52	21.16	29.71	34.80	37.49	38.89	37.26	36.12	35.61	44.03	34.82	33.78	66.33	43.55	20.53
24190	0.80	0.66	0.54	0.77	0.79	0.44	0.41	0.04	0.17	0.88	0.90	1.17	1.44	1.61	0.83	0.63	0.71	0.13	1.04	1.19	1.05	0.18	0.25	0.77
	-13.69	-6.37	-8.75	-7.79	-4.11	-39.86	-29.96	-24.46	-29.11	-2.17	-3.30	-6.17	-5.35	0.00	-19.94	-22.94	-20.52	-32.79	-21.13	-7.97	-10.27	-62.26	-37.58	-4.51
ALBANY__1	29.73	19.45	19.13	22.48	19.42	48.40	37.86	25.22	32.48	19.52	21.16	29.71	34.80	37.49	38.89	37.26	36.12	35.61	44.03	34.82	33.78	66.33	43.55	20.53
23571	0.80	0.66	0.54	0.77	0.79	0.44	0.41	0.04	0.17	0.88	0.90	1.17	1.44	1.61	0.83	0.63	0.71	0.13	1.04	1.19	1.05	0.18	0.25	0.77
	-13.69	-6.37	-8.75	-7.79	-4.11	-39.86	-29.96	-24.46	-29.11	-2.17	-3.30	-6.17	-5.35	0.00	-19.94	-22.94	-20.52	-32.79	-21.13	-7.97	-10.27	-62.26	-37.58	-4.51
ALBANY__2	29.73	19.45	19.13	22.48	19.42	48.40	37.86	25.22	32.48	19.52	21.16	29.71	34.80	37.49	38.89	37.26	36.12	35.61	44.03	34.82	33.78	66.33	43.55	20.53
23572	0.80	0.66	0.54	0.77	0.79	0.44	0.41	0.04	0.17	0.88	0.90	1.17	1.44	1.61	0.83	0.63	0.71	0.13	1.04	1.19	1.05	0.18	0.25	0.77
	-13.69	-6.37	-8.75	-7.79	-4.11	-39.86	-29.96	-24.46	-29.11	-2.17	-3.30	-6.17	-5.35	0.00	-19.94	-22.94	-20.52	-32.79	-21.13	-7.97	-10.27	-62.26	-37.58	-4.51
ALBANY__3	29.73	19.45	19.13	22.48	19.42	48.40	37.86	25.22	32.48	19.52	21.16	29.71	34.80	37.49	38.89	37.26	36.12	35.61	44.03	34.82	33.78	66.33	43.55	20.53
23573	0.80	0.66	0.54	0.77	0.79	0.44	0.41	0.04	0.17	0.88	0.90	1.17	1.44	1.61	0.83	0.63	0.71	0.13	1.04	1.19	1.05	0.18	0.25	0.77
	-13.69	-6.37	-8.75	-7.79	-4.11	-39.86	-29.96	-24.46	-29.11	-2.17	-3.30	-6.17	-5.35	0.00	-19.94	-22.94	-20.52	-32.79	-21.13	-7.97	-10.27	-62.26	-37.58	-4.51
ALBANY__4	29.73	19.45	19.13	22.48	19.42	48.40	37.86	25.22	32.48	19.52	21.16	29.71	34.80	37.49	38.89	37.26	36.12	35.61	44.03	34.82	33.78	66.33	43.55	20.53
23574	0.80	0.66	0.54	0.77	0.79	0.44	0.41	0.04	0.17	0.88	0.90	1.17	1.44	1.61	0.83	0.63	0.71	0.13	1.04	1.19	1.05	0.18	0.25	0.77
	-13.69	-6.37	-8.75	-7.79	-4.11	-39.86	-29.96	-24.46	-29.11	-2.17	-3.30	-6.17	-5.35	0.00	-19.94	-22.94	-20.52	-32.79	-21.13	-7.97	-10.27	-62.26	-37.58	-4.51

ALBANY___LFGE 323615	30.17 0.99 -13.94	19.71 0.81 -6.48	19.40 0.66 -8.91	22.80 0.94 -7.93	19.66 0.96 -4.19	49.23 0.54 -40.59	38.49 0.51 -30.50	25.67 0.05 -24.90	33.04 0.21 -29.64	19.76 1.08 -2.21	21.43 1.11 -3.36	30.11 1.46 -6.28	35.26 1.80 -5.45	38.02 2.14 0.00	39.52 1.10 -20.30	37.87 0.83 -23.35	36.72 0.94 -20.90	36.24 0.17 -33.38	44.76 1.38 -21.51	35.36 1.58 -8.12	34.30 1.38 -10.45	67.51 0.23 -63.39	44.31 0.33 -38.26	20.79 0.95 -4.60
ALCOA_RYNLDS___DRP 24188	14.79 -0.44 0.00	12.04 -0.37 0.00	9.55 -0.29 0.00	13.55 -0.38 0.00	14.16 -0.35 0.00	7.88 -0.21 0.00	7.26 -0.22 0.00	0.70 -0.02 0.00	3.09 -0.10 0.00	15.92 -0.56 0.00	16.39 -0.58 0.00	21.67 -0.70 0.00	27.16 -0.85 0.00	34.79 -1.10 0.00	17.52 -0.61 0.00	13.21 -0.48 0.00	14.25 -0.64 0.00	2.57 -0.12 0.00	20.84 -1.02 0.00	24.55 -1.10 0.00	21.59 -0.88 0.00	3.74 -0.14 0.00	5.60 -0.13 0.00	14.91 -0.34 0.00
ALCOA___DSASP 323711	14.79 -0.44 0.00	12.04 -0.37 0.00	9.55 -0.29 0.00	13.55 -0.38 0.00	14.16 -0.35 0.00	7.88 -0.21 0.00	7.26 -0.22 0.00	0.70 -0.02 0.00	3.09 -0.10 0.00	15.92 -0.56 0.00	16.39 -0.58 0.00	21.67 -0.70 0.00	27.16 -0.85 0.00	34.79 -1.10 0.00	17.52 -0.61 0.00	13.21 -0.48 0.00	14.25 -0.64 0.00	2.57 -0.12 0.00	20.84 -1.02 0.00	24.55 -1.10 0.00	21.59 -0.88 0.00	3.74 -0.14 0.00	5.60 -0.13 0.00	14.91 -0.34 0.00
ALLEGHENY___COGEN 23514	17.28 0.08 -1.96	13.39 0.06 -0.91	11.14 0.04 -1.26	15.08 0.04 -1.11	15.10 0.00 -0.59	13.85 0.03 -5.72	11.85 0.07 -4.30	4.23 0.01 -3.51	7.37 0.00 -4.18	16.96 0.18 -0.31	17.55 0.11 -0.47	23.38 0.13 -0.88	28.80 0.01 -0.77	35.82 -0.06 0.00	20.98 -0.01 -2.86	16.98 0.00 -3.29	17.99 0.15 -2.95	7.43 0.04 -4.70	25.24 0.34 -3.03	26.98 0.19 -1.14	23.97 0.03 -1.47	12.77 -0.05 -8.93	11.03 -0.09 -5.39	15.81 -0.08 -0.65
ALTONA_WT_PWR 323606	14.72 -0.52 0.00	11.99 -0.42 0.00	9.54 -0.30 0.00	13.62 -0.31 0.00	14.34 -0.17 0.00	8.02 -0.07 0.00	7.42 -0.06 0.00	0.71 -0.01 0.00	3.18 -0.01 0.00	16.45 -0.02 0.00	16.96 -0.01 0.00	22.39 0.02 0.00	28.08 0.06 0.00	35.94 0.06 0.00	18.09 -0.04 0.00	13.65 -0.04 0.00	14.76 -0.13 0.00	2.66 -0.03 0.00	21.59 -0.27 0.00	25.42 -0.23 0.00	22.27 -0.20 0.00	3.84 -0.05 0.00	5.73 0.00 0.00	15.33 0.08 0.00
AMERICAN_REF_FUEL 24010	15.69 -1.35 -1.81	12.19 -1.07 -0.84	10.15 -0.84 -1.16	13.73 -1.23 -1.03	13.73 -1.33 -0.54	12.64 -0.72 -5.26	10.75 -0.69 -3.96	3.87 -0.08 -3.23	6.64 -0.40 -3.85	14.91 -1.85 -0.29	15.38 -2.02 -0.44	20.52 -2.66 -0.81	25.16 -3.56 -0.71	31.34 -4.55 0.00	18.44 -2.32 -2.63	14.96 -1.76 -3.03	15.81 -1.79 -2.71	6.68 -0.34 -4.33	22.00 -2.66 -2.79	23.47 -3.23 -1.05	20.97 -2.85 -1.36	11.56 -0.55 -8.22	9.94 -0.75 -4.96	14.17 -1.67 -0.60
ARTHUR_KILL_GT_1 23520	27.90 1.55 -11.11	18.83 1.24 -5.17	17.89 0.96 -7.10	21.57 1.32 -6.32	19.20 1.35 -3.34	41.19 0.76 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.00 1.77 -1.76	21.49 1.84 -2.67	29.85 2.47 -5.00	35.52 3.17 -4.34	39.95 4.07 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.31 1.78 -16.64	29.60 0.32 -26.59	41.62 2.62 -17.13	35.25 3.13 -6.47	33.48 2.69 -8.33	54.86 0.48 -50.49	36.85 0.65 -30.47	20.57 1.66 -3.66
ARTHUR_KILL_2 23512	27.90 1.55 -11.11	18.83 1.24 -5.17	17.89 0.96 -7.10	21.57 1.32 -6.32	19.20 1.35 -3.34	41.19 0.76 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.00 1.77 -1.76	21.49 1.84 -2.67	29.85 2.47 -5.00	35.52 3.17 -4.34	39.95 4.07 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.31 1.78 -16.64	29.60 0.32 -26.59	41.62 2.62 -17.13	35.25 3.13 -6.47	33.48 2.69 -8.33	54.86 0.48 -50.49	36.85 0.65 -30.47	20.57 1.66 -3.66
ARTHUR_KILL_3 23513	27.85 1.50 -11.11	18.79 1.21 -5.17	17.86 0.92 -7.10	21.53 1.28 -6.32	19.15 1.30 -3.34	41.16 0.74 -32.33	32.49 0.71 -24.29	20.62 0.07 -19.83	27.13 0.33 -23.61	19.97 1.74 -1.76	21.45 1.81 -2.67	29.79 2.42 -5.00	35.44 3.09 -4.34	39.87 3.98 0.00	36.34 2.04 -16.17	33.84 1.56 -18.60	33.28 1.75 -16.64	29.60 0.32 -26.59	41.60 2.60 -17.13	35.18 3.06 -6.47	33.41 2.62 -8.33	54.84 0.47 -50.49	36.82 0.62 -30.47	20.52 1.61 -3.66
ASHOKAN____ 23654	28.30 1.42 -11.65	18.97 1.13 -5.42	18.16 0.88 -7.44	21.79 1.23 -6.63	19.29 1.28 -3.50	42.73 0.73 -33.90	33.66 0.70 -25.48	21.59 0.07 -20.80	28.28 0.33 -24.76	20.11 1.79 -1.85	21.66 1.89 -2.81	30.14 2.53 -5.25	35.75 3.19 -4.55	39.98 4.09 0.00	37.18 2.09 -16.96	34.78 1.59 -19.51	34.17 1.83 -17.45	30.92 0.34 -27.89	42.62 2.79 -17.97	35.62 3.19 -6.78	33.90 2.71 -8.73	57.31 0.48 -52.95	38.31 0.62 -31.96	20.65 1.56 -3.84
ASTORIA_EAST_ENERGY_CC1 323581	27.95 1.61 -11.11	18.87 1.29 -5.17	17.93 0.99 -7.10	21.61 1.36 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.57 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.13 1.90 -1.76	21.61 1.97 -2.67	30.04 2.66 -5.00	35.77 3.42 -4.34	40.25 4.37 0.00	36.55 2.25 -16.17	34.00 1.71 -18.60	33.43 1.90 -16.64	29.62 0.35 -26.59	41.81 2.81 -17.13	35.44 3.32 -6.47	33.65 2.85 -8.33	54.90 0.53 -50.49	36.90 0.69 -30.47	20.66 1.75 -3.66
ASTORIA_EAST_ENERGY_CC2 323582	27.95 1.61 -11.11	18.86 1.28 -5.17	17.93 0.99 -7.10	21.60 1.36 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.57 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.03 2.65 -5.00	35.76 3.40 -4.34	40.25 4.36 0.00	36.54 2.24 -16.17	34.00 1.70 -18.60	33.43 1.89 -16.64	29.62 0.35 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.90 0.53 -50.49	36.90 0.69 -30.47	20.65 1.74 -3.66
ASTORIA_GT2_1 24094	27.95 1.61 -11.11	18.87 1.29 -5.17	17.93 0.99 -7.10	21.61 1.36 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.57 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.13 1.90 -1.76	21.61 1.97 -2.67	30.04 2.66 -5.00	35.77 3.42 -4.34	40.25 4.37 0.00	36.55 2.25 -16.17	34.00 1.71 -18.60	33.43 1.90 -16.64	29.62 0.35 -26.59	41.81 2.81 -17.13	35.44 3.32 -6.47	33.65 2.85 -8.33	54.90 0.53 -50.49	36.90 0.69 -30.47	20.66 1.75 -3.66
ASTORIA_GT2_2 24095	27.95 1.61 -11.11	18.87 1.29 -5.17	17.93 0.99 -7.10	21.61 1.36 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.57 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.13 1.90 -1.76	21.61 1.97 -2.67	30.04 2.66 -5.00	35.77 3.42 -4.34	40.25 4.37 0.00	36.55 2.25 -16.17	34.00 1.71 -18.60	33.43 1.90 -16.64	29.62 0.35 -26.59	41.81 2.81 -17.13	35.44 3.32 -6.47	33.65 2.85 -8.33	54.90 0.53 -50.49	36.90 0.69 -30.47	20.66 1.75 -3.66
ASTORIA_GT2_3 24096	27.95 1.61 -11.11	18.87 1.29 -5.17	17.93 0.99 -7.10	21.61 1.36 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.57 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.13 1.90 -1.76	21.61 1.97 -2.67	30.04 2.66 -5.00	35.77 3.42 -4.34	40.25 4.37 0.00	36.55 2.25 -16.17	34.00 1.71 -18.60	33.43 1.90 -16.64	29.62 0.35 -26.59	41.81 2.81 -17.13	35.44 3.32 -6.47	33.65 2.85 -8.33	54.90 0.53 -50.49	36.90 0.69 -30.47	20.66 1.75 -3.66

ASTORIA_GT2_4 24097	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA_GT3_1 24098	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA_GT3_2 24099	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA_GT3_3 24100	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA_GT3_4 24101	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA_GT4_1 24102	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7																					

ASTORIA_GT_7 24107	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA_GT_8 24108	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA__2 24149	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA__3 23516	27.93	18.85	17.91	21.60	19.24	41.21	32.55	20.63	27.16	20.10	21.59	29.98	35.69	40.15	36.49	33.96	33.40	29.62	41.76	35.38	33.58	54.88	36.87	20.63
	1.59	1.27	0.98	1.35	1.39	0.78	0.77	0.08	0.37	1.87	1.95	2.61	3.33	4.27	2.19	1.67	1.87	0.34	2.76	3.26	2.79	0.50	0.67	1.72
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA__4 23517	27.95	18.87	17.93	21.61	19.26	41.22	32.57	20.63	27.18	20.13	21.61	30.04	35.77	40.25	36.55	34.00	33.43	29.62	41.81	35.44	33.65	54.90	36.90	20.66
	1.61	1.29	0.99	1.36	1.41	0.79	0.79	0.08	0.38	1.90	1.97	2.66	3.42	4.37	2.25	1.71	1.90	0.35	2.81	3.32	2.85	0.53	0.69	1.75
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ASTORIA__5 23518	27.93	18.85	17.91	21.59	19.24	41.21	32.55	20.63	27.16	20.10	21.59	29.98	35.69	40.15	36.49	33.96	33.40	29.62	41.76	35.38	33.58	54.88	36.87	20.63
	1.59	1.27	0.98	1.35	1.39	0.78	0.77	0.08	0.37	1.87	1.95	2.61	3.33	4.27	2.19	1.67	1.87	0.34	2.76	3.26	2.79	0.50	0.67	1.72
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
AST_ENERGY_2_CC3 323677	27.87	18.80	17.87	21.54	19.17	41.17	32.50	20.63	27.15	20.02	21.51	29.86	35.53	39.99	35.81	33.87	33.31	29.60	41.64	35.24	33.46	54.85	36.83	20.55
	1.53	1.22	0.93	1.30	1.32	0.75	0.73	0.07	0.35	1.78	1.87	2.49	3.18	4.10	2.09	1.58	1.78	0.33	2.64	3.12	2.67	0.48	0.63	1.64
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-15.59	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
AST_ENERGY_2_CC4 323678	27.87	18.80	17.87	21.54	19.17	41.17	32.50	20.63	27.15	20.02	21.51	29.86	35.53	39.99	35.81	33.87	33.31	29.60	41.64	35.24	33.46	54.85	36.83	20.55
	1.53	1.22	0.93	1.30	1.32	0.75	0.73	0.07	0.35	1.78	1.87	2.49	3.18	4.10	2.09	1.58	1.78	0.33	2.64	3.12	2.67	0.48	0.63	1.64
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-15.59	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
ATHENS_STG_1 23668	28.12	18.76	18.07	21.58	19.00	43.18	33.94	21.98	28.65	19.49	21.00	29.27	34.62	38.41	36.72	34.57	33.80	31.32	41.84	34.48	33.03	58.17	38.71	20.19
	1.01	0.82	0.64	0.90	0.92	0.51	0.48	0.05	0.22	1.13	1.17	1.55	1.97	2.53	1.30	0.99	1.11	0.20	1.65	1.91	1.66	0.29	0.39	1.02
	-11.88	-5.52	-7.59	-6.75	-3.57	-34.57	-25.98	-21.21	-25.25	-1.88	-2.86	-5.35	-4.64	0.00	-17.29	-19.89	-17.80	-28.43	-18.32	-6.92	-8.90	-53.99	-32.59	-3.92
ATHENS_STG_2 23670	28.12	18.76	18.07	21.58	19.00	43.18	33.94	21.98	28.65	19.49	21.00	29.27	34.62	38.41	36.72	34.57	33.80	31.32	41.84	34.48	33.03	58.17	38.71	20.19
	1.01	0.82	0.64	0.90	0.92	0.51	0.48	0.05	0.22	1.13	1.17	1.55	1.97	2.53	1.30	0.99	1.11	0.20	1.65	1.91	1.66	0.29	0.39	1.02
	-11.88	-5.52	-7.59	-6.75	-3.57	-34.57	-25.98	-21.21	-25.25	-1.88	-2.86	-5.35	-4.64	0.00	-17.29	-19.89	-17.80	-28.43	-18.32	-6.92	-8.90	-53.99	-32.59	-3.92
ATHENS_STG_3 23677	28.12	18.76	18.07	21.58	19.00	43.18	33.94	21.98	28.65	19.49	21.00	29.27	34.62	38.41	36.72	34.57	33.80	31.32	41.84	34.48	33.03	58.17	38.71	20.19
	1.01	0.82	0.64	0.90	0.92	0.51	0.48	0.05	0.22	1.13	1.17	1.55	1.97	2.53	1.30	0.99	1.11	0.20	1.65	1.91	1.66	0.29	0.39	1.02
	-11.88	-5.52	-7.59	-6.75	-3.57	-34.57	-25.98	-21.21	-25.25	-1.88	-2.86	-5.35	-4.64	0.00	-17.29	-19.89	-17.80	-28.43	-18.32	-6.92	-8.90	-53.99	-32.59	-3.92
AUBURN__LFGE 323710	17.17	13.44	11.07	15.13	15.29	12.84	11.12	3.53	6.58	17.23	17.86	23.75	29.42	36.83	20.91	16.70	17.77	6.53	25.14	27.44	24.33	11.09	10.12	16.05
	0.37	0.29	0.23	0.31	0.30	0.19	0.22	0.02	0.07	0.51	0.52	0.68	0.80	0.94	0.50	0.40	0.53	0.10	0.87	0.88	0.69	0.10	0.10	0.29
	-1.56	-0.73	-1.00	-0.89	-0.47	-4.55	-3.42	-2.79	-3.32	-0.25	-0.38	-0.70	-0.61	0.00	-2.28	-2.62	-2.34	-3.74	-2.41	-0.91	-1.17	-7.10	-4.29	-0.52
BABYLON_RES_REC 323704	28.07	56.03	79.17	21.86	50.60	41.29	32.61	20.65	27.21	23.19	29.78	44.11	48.06	53.76	53.05	37.76	52.76	49.07	42.20	36.95	33.99	54.97	48.38	127.23
	1.73	1.48	1.16	1.61	1.68	0.86	0.82	0.09	0.41	2.14	2.28	3.08	3.89	5.01	2.56	1.94	2.18	0.40	3.19	3.77	3.20	0.58	0.78	1.93
	-11.11	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-4.58	-10.52	-18.66	-16.14	-12.87	-32.35	-22.13	-35.69	-45.98	-17.14	-7.52	-8.33	-50.49	-41.88	-110.05
BARRETT_IC_1 23704	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.35	102.82	138.92	114.93	126.65	147.65	60.12	148.76	49.02	41.82	36.51	33.61	54.90	67.85	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.95	-83.82	-113.86	-83.55	-86.36	-127.27	-44.72	-131.95	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05
BARRETT_IC_10 23701	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.36	102.84	138.95	114.94	126.67	147.68	60.12	148.78	49.02	41.82	36.51	33.61	54.90	67.86	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.96	-83.85	-113.89	-83.56	-86.38	-127.30	-44.73	-131.97	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05

BARRETT_IC_11 23702	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.36	102.84	138.95	114.94	126.67	147.68	60.12	148.78	49.02	41.82	36.51	33.61	54.90	67.86	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.96	-83.85	-113.89	-83.56	-86.38	-127.30	-44.73	-131.97	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05
BARRETT_IC_12 23703	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.36	102.84	138.95	114.94	126.67	147.68	60.12	148.78	49.02	41.82	36.51	33.61	54.90	67.86	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.96	-83.85	-113.89	-83.56	-86.38	-127.30	-44.73	-131.97	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05
BARRETT_IC_2 23705	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.35	102.82	138.92	114.93	126.65	147.65	60.12	148.76	49.02	41.82	36.51	33.61	54.90	67.85	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.95	-83.82	-113.86	-83.55	-86.36	-127.27	-44.72	-131.95	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05
BARRETT_IC_3 23706	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.35	102.82	138.92	114.93	126.65	147.65	60.12	148.76	49.02	41.82	36.51	33.61	54.90	67.85	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.95	-83.82	-113.86	-83.55	-86.36	-127.27	-44.72	-131.95	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05
BARRETT_IC_4 23707	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.35	102.82	138.92	114.93	126.65	147.65	60.12	148.76	49.02	41.82	36.51	33.61	54.90	67.85	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25	1.71	1.92	0.35	2.82	3.33	2.82	0.52	0.69	1.74
	-11.12	-42.13	-68.17	-6.32	-34.41	-32.33	-24.30	-19.84	-23.61	-30.95	-83.82	-113.86	-83.55	-86.36	-127.27	-44.72	-131.95	-45.98	-17.14	-7.52	-8.33	-50.49	-61.44	-110.05
BARRETT_IC_5 23708	27.94	55.91	79.08	21.74	50.49	41.23	32.52	20.64	27.17	49.35	102.82	138.92	114.93	126.65	147.65	60.12	148.76	49.02	41.82	36.51	33.61	54.90	67.85	127.04
	1.58	1.37	1.07	1.49	1.56	0.80	0.74	0.08	0.37	1.93	2.03	2.69	3.36	4.40	2.25</									

BAYONEEC___CTG4 323685	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.02 1.79 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.17 -4.34	39.99 4.11 0.00	36.39 2.10 -16.17	33.89 1.60 -18.60	33.33 1.79 -16.64	29.61 0.33 -26.59	41.66 2.66 -17.13	35.26 3.14 -6.47	33.49 2.69 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
BAYONEEC___CTG5 323686	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.02 1.79 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.17 -4.34	39.99 4.11 0.00	36.39 2.10 -16.17	33.89 1.60 -18.60	33.33 1.79 -16.64	29.61 0.33 -26.59	41.66 2.66 -17.13	35.26 3.14 -6.47	33.49 2.69 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
BAYONEEC___CTG6 323687	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.02 1.79 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.17 -4.34	39.99 4.11 0.00	36.39 2.10 -16.17	33.89 1.60 -18.60	33.33 1.79 -16.64	29.61 0.33 -26.59	41.66 2.66 -17.13	35.26 3.14 -6.47	33.49 2.69 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
BAYONEEC___CTG7 323688	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.02 1.79 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.17 -4.34	39.99 4.11 0.00	36.39 2.10 -16.17	33.89 1.60 -18.60	33.33 1.79 -16.64	29.61 0.33 -26.59	41.66 2.66 -17.13	35.26 3.14 -6.47	33.49 2.69 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
BAYONEEC___CTG8 323689	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.02 1.79 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.17 -4.34	39.99 4.11 0.00	36.39 2.10 -16.17	33.89 1.60 -18.60	33.33 1.79 -16.64	29.61 0.33 -26.59	41.66 2.66 -17.13	35.26 3.14 -6.47	33.49 2.69 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
BEACON___LESR 323632	29.95 1.05 -13.66	19.62 0.85 -6.35	19.25 0.69 -8.73	22.69 0.98 -7.77	19.65 1.03 -4.10	48.43 0.57 -39.77	37.89 0.52 -29.88	25.17 0.05 -24.40	32.46 0.23 -29.04	19.83 1.19 -2.17	21.49 1.24 -3.29	30.16 1.64 -6.16	35.35 1.99 -5.33	38.27 2.39 0.00	39.27 1.25 -19.89	37.51 0.94 -22.88	36.44 1.08 -20.47	35.59 0.19 -32.71	44.61 1.67 -21.08	35.37 1.76 -7.95	34.30 1.60 -10.24	66.27 0.27 -62.11	43.59 0.37 -37.49	20.79 1.04 -4.50
BEAVER RIVER___HYD 24048	15.52 -0.21 -0.49	12.45 -0.20 -0.23	10.00 -0.16 -0.32	13.98 -0.23 -0.28	14.43 -0.24 -0.15	9.41 -0.13 -1.44	8.45 0.52 -1.08	1.59 -0.01 -0.88	4.20 -0.04 -1.05	16.40 -0.15 -0.08	16.95 -0.14 -0.12	22.37 -0.22 -0.22	27.93 -0.28 -0.19	35.47 -0.42 0.00	18.60 -0.25 -0.72	14.33 -0.19 -0.83	15.45 -0.18 -0.74	3.84 -0.03 -1.18	22.45 -0.18 -0.76	25.72 -0.22 -0.29	22.64 -0.20 -0.37	6.10 -0.04 -2.25	7.03 -0.05 -1.36	15.22 -0.19 -0.16
BEEBEE_GT_13 23619	16.20 -0.55 -1.51	12.68 -0.44 -0.70	10.45 -0.35 -0.97	14.26 -0.53 -0.86	14.39 -0.58 -0.45	12.19 -0.30 -4.40	10.52 -0.27 -3.31	3.39 -0.03 -2.70	6.24 -0.15 -3.21	16.03 -0.68 -0.24	16.57 -0.76 -0.36	22.06 -0.99 -0.68	27.24 -1.37 -0.59	34.11 -1.78 0.00	19.40 -0.93 -2.20	15.52 -0.69 -2.53	16.52 -0.64 -2.27	6.19 -0.11 -3.62	23.35 -0.85 -2.33	25.43 -1.11 -0.88	22.59 -1.01 -1.13	10.55 -0.21 -6.87	9.57 -0.31 -4.15	15.06 -0.69 -0.50
BETHLEHEM___GRP 23843	29.73 0.80 -13.69	19.45 0.66 -6.37	19.13 0.54 -8.75	22.48 0.77 -7.79	19.42 0.79 -4.11	48.40 0.44 -39.86	37.86 0.41 -29.96	25.22 0.04 -24.46	32.48 0.17 -29.11	19.52 0.88 -2.17	21.16 0.90 -3.30	29.71 1.17 -6.17	34.80 1.44 -5.35	37.49 1.61 0.00	38.89 0.83 -19.94	37.26 0.63 -22.94	36.12 0.71 -20.52	35.61 0.13 -32.79	44.03 1.04 -21.13	34.82 1.19 -7.97	33.78 1.05 -10.27	66.33 0.18 -62.26	43.55 0.25 -37.58	20.53 0.77 -4.51
BETHLEHEM___GS1 323560	29.73 0.80 -13.69	19.45 0.66 -6.37	19.13 0.54 -8.75	22.48 0.77 -7.79	19.42 0.79 -4.11	48.40 0.44 -39.86	37.86 0.41 -29.96	25.22 0.04 -24.46	32.48 0.17 -29.11	19.52 0.88 -2.17	21.16 0.90 -3.30	29.71 1.17 -6.17	34.80 1.44 -5.35	37.49 1.61 0.00	38.89 0.83 -19.94	37.26 0.63 -22.94	36.12 0.71 -20.52	35.61 0.13 -32.79	44.03 1.04 -21.13	34.82 1.19 -7.97	33.78 1.05 -10.27	66.33 0.18 -62.26	43.55 0.25 -37.58	20.53 0.77 -4.51
BETHLEHEM___GS2 323561	29.73 0.80 -13.69	19.45 0.66 -6.37	19.13 0.54 -8.75	22.48 0.77 -7.79	19.42 0.79 -4.11	48.40 0.44 -39.86	37.86 0.41 -29.96	25.22 0.04 -24.46	32.48 0.17 -29.11	19.52 0.88 -2.17	21.16 0.90 -3.30	29.71 1.17 -6.17	34.80 1.44 -5.35	37.49 1.61 0.00	38.89 0.83 -19.94	37.26 0.63 -22.94	36.12 0.71 -20.52	35.61 0.13 -32.79	44.03 1.04 -21.13	34.82 1.19 -7.97	33.78 1.05 -10.27	66.33 0.18 -62.26	43.55 0.25 -37.58	20.53 0.77 -4.51
BETHLEHEM___GS3 323562	29.73 0.80 -13.69	19.45 0.66 -6.37	19.13 0.54 -8.75	22.48 0.77 -7.79	19.42 0.79 -4.11	48.40 0.44 -39.86	37.86 0.41 -29.96	25.22 0.04 -24.46	32.48 0.17 -29.11	19.52 0.88 -2.17	21.16 0.90 -3.30	29.71 1.17 -6.17	34.80 1.44 -5.35	37.49 1.61 0.00	38.89 0.83 -19.94	37.26 0.63 -22.94	36.12 0.71 -20.52	35.61 0.13 -32.79	44.03 1.04 -21.13	34.82 1.19 -7.97	33.78 1.05 -10.27	66.33 0.18 -62.26	43.55 0.25 -37.58	20.53 0.77 -4.51
BETHLEHEM___STEEL 23779	16.25 -0.87 -1.89	12.62 -0.68 -0.88	10.51 -0.54 -1.21	14.23 -0.77 -1.07	14.23 -0.85 -0.57	13.14 -0.46 -5.50	11.19 -0.42 -4.13	4.04 -0.05 -3.37	6.92 -0.28 -4.01	15.52 -1.25 -0.30	16.01 -1.41 -0.45	21.35 -1.87 -0.85	26.21 -2.55 -0.74	32.62 -3.26 0.00	19.22 -1.66 -2.75	15.60 -1.25 -3.16	16.50 -1.22 -2.83	6.97 -0.23 -4.52	22.99 -1.78 -2.91	24.49 -2.26 -1.10	21.84 -2.04 -1.42	12.06 -0.40 -8.58	10.35 -0.56 -5.18	14.68 -1.19 -0.62
BETHPAGE_CC_5 323564	28.02 1.67 -11.11	55.99 1.44 -42.13	79.14 1.13 -68.17	21.82 1.57 -6.32	50.56 1.63 -34.41	41.27 0.84 -32.33	32.58 0.80 -24.30	20.64 0.09 -19.84	27.19 0.39 -23.61	23.62 2.07 -5.08	31.07 2.20 -11.90	45.78 2.96 -20.45	49.16 3.73 -17.41	54.94 4.81 -14.25	54.74 2.47 -34.14	38.11 1.87 -22.56	54.48 2.09 -37.50	49.05 0.38 -45.98	42.07 3.07 -17.14	36.80 3.62 -7.52	33.88 3.08 -8.33	54.94 0.56 -50.49	48.72 0.75 -42.24	127.17 1.87 -110.05
BINGHAMTON___COGEN 23790	18.81 0.20 -3.37	14.15 0.17 -1.56	12.12 0.14 -2.15	16.04 0.19 -1.91	15.69 0.16 -1.01	18.00 0.11 -9.80	14.96 0.11 -7.36	6.74 0.01 -6.01	10.38 0.04 -7.15	17.25 0.24 -0.53	17.97 0.19 -0.81	24.09 0.20 -1.52	29.56 0.23 -1.31	36.15 0.26 0.00	23.20 0.17 -4.90	19.46 0.14 -5.63	20.17 0.23 -5.04	10.78 0.03 -8.06	27.40 0.34 -5.19	27.92 0.30 -1.96	25.21 0.22 -2.52	19.21 0.03 -15.30	14.98 0.02 -9.23	16.46 0.11 -1.11

BLACK RIVER___HYD 24047	15.83 -0.10 -0.69	12.63 -0.11 -0.32	10.19 -0.09 -0.44	14.17 -0.16 -0.39	14.56 -0.16 -0.21	10.04 -0.08 -2.02	8.95 -0.06 -1.52	1.95 0.00 -1.24	4.66 0.00 -1.47	16.63 0.05 -0.11	17.20 0.07 -0.17	22.75 0.07 -0.31	28.35 0.07 -0.27	35.89 0.01 0.00	19.11 -0.03 -1.01	14.83 -0.01 -1.16	15.96 0.03 -1.04	4.36 0.02 -1.66	23.13 0.20 -1.07	26.26 0.20 -0.40	23.12 0.14 -0.52	7.06 0.02 -3.15	7.63 0.00 -1.90	15.41 -0.07 -0.23
BLISS_WT_PWR 323608	16.62 -0.59 -1.98	12.94 -0.40 -0.92	10.80 -0.31 -1.26	14.59 -0.46 -1.12	14.63 -0.48 -0.59	13.61 -0.25 -5.76	11.58 -0.24 -4.33	4.23 -0.03 -3.53	7.21 -0.19 -4.21	16.01 -0.77 -0.31	16.53 -0.91 -0.48	21.90 -1.37 -0.89	26.93 -1.86 -0.77	33.47 -2.41 0.00	19.77 -1.24 -2.88	16.10 -0.90 -3.31	17.12 -0.73 -2.97	7.25 -0.17 -4.74	23.73 -1.19 -3.05	25.02 -1.79 -1.15	22.07 -1.88 -1.48	12.48 -0.40 -9.00	10.66 -0.49 -5.43	14.94 -0.96 -0.65
BLUE_CIRC_CHEM_DRP 24182	29.67 0.88 -13.55	19.45 0.72 -6.30	19.08 0.58 -8.66	22.46 0.82 -7.71	19.43 0.84 -4.07	48.02 0.47 -39.44	37.57 0.44 -29.64	24.96 0.04 -24.20	32.18 0.19 -28.81	19.59 0.97 -2.15	21.22 0.99 -3.26	29.78 1.31 -6.11	34.94 1.63 -5.29	37.89 2.00 0.00	38.89 1.03 -19.73	37.17 0.79 -22.70	36.08 0.88 -20.31	35.29 0.16 -32.44	44.08 1.31 -20.91	35.04 1.50 -7.89	33.93 1.30 -10.16	65.71 0.23 -61.60	43.22 0.31 -37.18	20.58 0.87 -4.47
BOC_GAS_DRP 24189	29.66 0.81 -13.60	19.41 0.67 -6.33	19.07 0.54 -8.69	22.42 0.75 -7.73	19.37 0.77 -4.09	48.13 0.43 -39.59	37.64 0.40 -29.75	25.05 0.04 -24.29	32.28 0.17 -28.92	19.52 0.89 -2.16	21.15 0.91 -3.28	29.69 1.19 -6.13	34.83 1.50 -5.31	37.74 1.86 0.00	38.89 0.96 -19.80	37.20 0.73 -22.78	36.10 0.82 -20.38	35.40 0.15 -32.57	44.07 1.22 -20.99	34.97 1.39 -7.92	33.87 1.21 -10.20	65.93 0.21 -61.83	43.34 0.29 -37.32	20.53 0.80 -4.49
BORALEX_4TH_BRANCH 23824	30.52 1.36 -13.92	19.98 1.09 -6.47	19.62 0.88 -8.89	23.10 1.25 -7.92	19.98 1.28 -4.18	49.34 0.72 -40.52	38.58 0.65 -30.45	25.64 0.06 -24.87	33.04 0.26 -29.60	20.07 1.39 -2.21	21.74 1.42 -3.35	30.51 1.86 -6.27	35.81 2.35 -5.44	38.99 3.10 0.00	39.98 1.58 -20.27	38.20 1.20 -23.32	37.06 1.31 -20.86	36.24 0.22 -33.33	45.27 1.92 -21.48	35.98 2.22 -8.11	34.91 2.01 -10.44	67.50 0.33 -63.29	44.42 0.49 -38.20	21.13 1.29 -4.59
BOWLINE___1 23526	27.51 1.36 -10.91	18.57 1.08 -5.07	17.64 0.84 -6.97	21.29 1.16 -6.21	18.97 1.18 -3.28	40.51 0.66 -31.75	31.99 0.65 -23.86	20.26 0.07 -19.48	26.68 0.31 -23.19	19.79 1.59 -1.73	21.25 1.66 -2.63	29.48 2.20 -4.91	35.09 2.81 -4.26	39.52 3.63 0.00	35.88 1.87 -15.88	33.38 1.42 -18.27	32.84 1.61 -16.35	29.10 0.29 -26.11	41.09 2.40 -16.83	34.82 2.81 -6.35	33.05 2.41 -8.18	53.90 0.42 -49.59	36.22 0.57 -29.93	20.29 1.45 -3.60
BOWLINE___2 23595	27.51 1.36 -10.91	18.57 1.08 -5.07	17.64 0.84 -6.97	21.29 1.16 -6.21	18.97 1.18 -3.28	40.52 0.67 -31.75	31.99 0.65 -23.86	20.27 0.06 -19.48	26.69 0.31 -23.19	19.80 1.59 -1.73	21.25 1.66 -2.63	29.48 2.20 -4.92	35.09 2.81 -4.26	39.52 3.64 0.00	35.88 1.87 -15.88	33.38 1.42 -18.27	32.84 1.61 -16.35	29.10 0.30 -26.12	41.10 2.40 -16.83	34.82 2.81 -6.35	33.06 2.41 -8.18	53.91 0.42 -49.59	36.23 0.57 -29.93	20.29 1.45 -3.60
BROOKHAVEN___DRP 24191	28.10 1.76 -11.11	56.05 1.50 -42.13	79.18 1.17 -68.17	21.87 1.61 -6.32	50.61 1.69 -34.41	41.29 0.86 -32.33	32.63 0.85 -24.30	20.65 0.09 -19.84	27.23 0.43 -23.61	21.60 2.24 -2.89	25.16 2.38 -5.81	38.12 3.21 -12.54	43.92 4.08 -11.81	49.27 5.24 -8.14	47.07 2.68 -26.25	36.39 2.03 -20.68	46.68 2.28 -29.50	49.09 0.42 -45.98	42.38 3.37 -17.14	37.16 3.98 -7.52	34.15 3.36 -8.33	54.99 0.61 -50.49	47.16 0.82 -40.62	127.29 1.99 -110.05
BROOKLYN_NAVY_YARD 23515	27.87 1.53 -11.11	18.80 1.22 -5.17	17.86 0.93 -7.10	21.53 1.28 -6.32	19.17 1.32 -3.34	41.17 0.74 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.04 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.20 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.29 3.17 -6.47	33.51 2.72 -8.33	54.86 0.49 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
BROOKLYN___ARMY_DRP 323595	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
BROOME_2_LFGE 323671	18.81 0.20 -3.37	14.15 0.17 -1.56	12.12 0.14 -2.15	16.04 0.19 -1.91	15.69 0.16 -1.01	18.00 0.11 -9.80	14.96 0.11 -7.36	6.74 0.01 -6.01	10.38 0.04 -7.15	17.25 0.24 -0.53	17.97 0.19 -0.81	24.09 0.20 -1.52	29.56 0.23 -1.31	36.15 0.26 0.00	23.20 0.17 -4.90	19.46 0.14 -5.63	20.17 0.23 -5.04	10.78 0.03 -8.06	27.40 0.34 -5.19	27.92 0.30 -1.96	25.21 0.22 -2.52	19.21 0.03 -15.30	14.98 0.02 -9.23	16.46 0.11 -1.11
BROOME___LFGE 323600	18.81 0.20 -3.37	14.15 0.17 -1.56	12.12 0.14 -2.15	16.04 0.19 -1.91	15.69 0.16 -1.01	18.00 0.11 -9.80	14.96 0.11 -7.36	6.74 0.01 -6.01	10.38 0.04 -7.15	17.25 0.24 -0.53	17.97 0.19 -0.81	24.09 0.20 -1.52	29.56 0.23 -1.31	36.15 0.26 0.00	23.20 0.17 -4.90	19.46 0.14 -5.63	20.17 0.23 -5.04	10.78 0.03 -8.06	27.40 0.34 -5.19	27.92 0.30 -1.96	25.21 0.22 -2.52	19.21 0.03 -15.30	14.98 0.02 -9.23	16.46 0.11 -1.11
BURROWS___LYONSDAL 23803	15.75 0.06 -0.46	12.66 0.03 -0.21	10.15 0.02 -0.29	14.21 0.02 -0.26	14.67 0.02 -0.14	9.44 0.02 -1.33	8.50 0.02 -1.00	1.54 0.00 -0.81	4.18 0.02 -0.97	16.69 0.14 -0.07	17.23 0.15 -0.11	22.75 0.17 -0.20	28.39 0.20 -0.18	36.09 0.21 0.00	18.89 0.09 -0.66	14.53 0.08 -0.76	15.71 0.13 -0.68	3.81 0.03 -1.09	22.84 0.27 -0.70	26.18 0.26 -0.27	23.02 0.21 -0.34	5.99 0.03 -2.07	7.00 0.02 -1.25	15.40 0.00 -0.15
CAITHNESS_CC_1 323624	28.06 1.72 -11.11	56.02 1.47 -42.13	79.15 1.15 -68.17	21.83 1.58 -6.32	50.58 1.65 -34.41	41.28 0.84 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.22 0.42 -23.61	21.54 2.19 -2.88	25.09 2.33 -5.80	38.04 3.14 -12.52	43.81 3.99 -11.80	49.14 5.13 -8.13	46.99 2.62 -26.24	36.34 1.98 -20.68	46.60 2.23 -29.49	49.08 0.41 -45.98	42.29 3.29 -17.14	37.07 3.89 -7.52	34.07 3.28 -8.33	54.98 0.60 -50.49	47.14 0.80 -40.61	127.25 1.94 -110.05
CALPINE BETH_PAGE_GT4 24209	28.02 1.68 -11.11	55.99 1.44 -42.13	79.14 1.13 -68.17	21.82 1.57 -6.32	50.56 1.63 -34.41	41.28 0.84 -32.33	32.59 0.80 -24.30	20.64 0.09 -19.84	27.20 0.39 -23.61	24.60 2.07 -6.05	33.79 2.21 -14.62	49.31 2.96 -23.98	51.67 3.74 -19.91	57.68 4.82 -16.97	58.27 2.48 -37.66	38.95 1.87 -23.40	58.06 2.10 -41.07	49.05 0.38 -45.98	42.08 3.08 -17.14	36.82 3.64 -7.52	33.88 3.09 -8.33	54.94 0.56 -50.49	49.45 0.75 -42.97	127.18 1.88 -110.05

CALPINE_BETH_PAGE_GT_4 323586	28.02 1.68 -11.11	55.99 1.44 -42.13	79.14 1.13 -68.17	21.82 1.57 -6.32	50.56 1.63 -34.41	41.28 0.84 -32.33	32.59 0.80 -24.30	20.64 0.09 -19.84	27.20 0.39 -23.61	24.60 2.07 -6.05	33.79 2.21 -14.62	49.31 2.96 -23.98	51.67 3.74 -19.91	57.68 4.82 -16.97	58.27 2.48 -37.66	38.95 1.87 -23.40	58.06 2.10 -41.07	49.05 0.38 -45.98	42.08 3.08 -17.14	36.82 3.64 -7.52	33.88 3.09 -8.33	54.94 0.56 -50.49	49.45 0.75 -42.97	127.18 1.88 -110.05
CALPINE_BP_GT1 23823	28.02 1.68 -11.11	55.99 1.44 -42.13	79.14 1.13 -68.17	21.82 1.57 -6.32	50.56 1.63 -34.41	41.28 0.84 -32.33	32.59 0.80 -24.30	20.64 0.09 -19.84	27.20 0.39 -23.61	24.60 2.07 -6.05	33.79 2.21 -14.62	49.31 2.96 -23.98	51.67 3.74 -19.91	57.68 4.82 -16.97	58.27 2.48 -37.66	38.95 1.87 -23.40	58.06 2.10 -41.07	49.05 0.38 -45.98	42.08 3.08 -17.14	36.82 3.64 -7.52	33.88 3.09 -8.33	54.94 0.56 -50.49	49.45 0.75 -42.97	127.18 1.88 -110.05
CALSPAN___DRP 24200	16.25 -0.87 -1.89	12.62 -0.68 -0.88	10.51 -0.54 -1.21	14.23 -0.77 -1.07	14.23 -0.85 -0.57	13.14 -0.46 -5.50	11.19 -0.42 -4.13	4.04 -0.05 -3.37	6.92 -0.28 -4.01	15.52 -1.25 -0.30	16.01 -1.41 -0.45	21.35 -1.87 -0.85	26.21 -2.55 -0.74	32.62 -3.26 0.00	19.22 -1.66 -2.75	15.60 -1.25 -3.16	16.50 -1.22 -2.83	6.97 -0.23 -4.52	22.99 -1.78 -2.91	24.49 -2.26 -1.10	21.84 -2.04 -1.42	12.06 -0.40 -8.58	10.35 -0.56 -5.18	14.68 -1.19 -0.62
CANDIGU_WT_PWR 323617	17.49 -0.15 -2.40	13.45 -0.08 -1.12	11.32 -0.05 -1.53	15.22 -0.07 -1.36	15.11 -0.12 -0.72	15.04 -0.04 -6.98	12.71 -0.02 -5.25	5.00 0.00 -4.28	8.23 -0.06 -5.10	16.66 -0.20 -0.38	17.23 -0.32 -0.58	22.95 -0.50 -1.08	28.22 -0.73 -0.94	34.93 -0.95 0.00	21.19 -0.43 -3.49	17.39 -0.31 -4.02	18.25 -0.23 -3.60	8.38 -0.05 -5.74	25.22 -0.34 -3.70	26.40 -0.65 -1.40	23.51 -0.75 -1.80	14.61 -0.18 -10.91	12.05 -0.26 -6.58	15.54 -0.50 -0.79
CARR STREET_E__SYR 24060	16.30 -0.11 -1.17	12.88 -0.08 -0.54	10.52 -0.07 -0.74	14.48 -0.11 -0.66	14.73 -0.14 -0.35	11.43 -0.06 -3.39	9.99 -0.04 -2.55	2.80 0.00 -2.08	5.64 -0.02 -2.48	16.58 -0.08 -0.18	17.15 -0.10 -0.28	22.73 -0.16 -0.52	28.24 -0.24 -0.45	35.56 -0.32 0.00	19.68 -0.15 -1.70	15.54 -0.10 -1.95	16.60 -0.04 -1.75	5.47 0.00 -2.79	23.65 -0.02 -1.80	26.24 -0.09 -0.68	23.21 -0.13 -0.87	9.15 -0.04 -5.30	8.85 -0.07 -3.20	15.45 -0.18 -0.38
CARTHAGE___PAPER 23857	15.74 -0.14 -0.64	12.57 -0.14 -0.30	10.13 -0.12 -0.41	14.12 -0.18 -0.36	14.52 -0.18 -0.19	9.86 -0.09 -1.86	8.80 -0.08 -1.39	1.85 -0.01 -1.14	4.53 -0.01 -1.36	16.55 -0.02 -0.10	17.11 -0.01 -0.15	22.63 -0.03 -0.29	28.21 -0.05 -0.25	35.75 -0.13 0.00	18.96 -0.10 -0.93	14.68 -0.07 -1.07	15.80 -0.05 -0.95	4.21 0.00 -1.53	22.90 0.06 -0.98	26.07 0.04 -0.37	22.96 0.02 -0.48	6.78 0.00 -2.90	7.46 -0.02 -1.75	15.35 -0.11 -0.21
CE_DUNWOOD___DRP 24194	27.77 1.44 -11.09	18.73 1.15 -5.16	17.82 0.89 -7.09	21.47 1.23 -6.31	19.10 1.25 -3.33	41.09 0.71 -32.29	32.43 0.68 -24.26	20.60 0.07 -19.81	27.10 0.33 -23.58	19.91 1.68 -1.76	21.39 1.76 -2.67	29.70 2.34 -5.00	35.33 2.99 -4.33	39.74 3.85 0.00	36.25 1.97 -16.15	33.77 1.51 -18.58	33.21 1.69 -16.62	29.56 0.31 -26.56	41.51 2.53 -17.11	35.08 2.97 -6.46	33.33 2.54 -8.32	54.77 0.45 -50.43	36.76 0.60 -30.44	20.45 1.54 -3.66
CE_MILLWOOD___DRP 24193	27.70 1.40 -11.07	18.68 1.12 -5.15	17.77 0.86 -7.07	21.42 1.19 -6.30	19.05 1.21 -3.33	41.00 0.69 -32.22	32.36 0.67 -24.21	20.55 0.07 -19.77	27.03 0.31 -23.53	19.86 1.64 -1.75	21.34 1.71 -2.67	29.62 2.27 -4.99	35.24 2.90 -4.32	39.63 3.74 0.00	36.16 1.92 -16.11	33.69 1.47 -18.54	33.13 1.65 -16.59	29.49 0.30 -26.50	41.41 2.46 -17.08	34.99 2.89 -6.44	33.24 2.48 -8.30	54.64 0.44 -50.32	36.68 0.58 -30.37	20.39 1.50 -3.65
CE_NYC2_DRP 24202	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.37 -23.61	20.10 1.87 -1.76	21.59 1.95 -2.67	29.98 2.60 -5.00	35.68 3.33 -4.34	40.16 4.27 0.00	36.49 2.19 -16.17	33.96 1.67 -18.60	33.41 1.87 -16.64	29.62 0.34 -26.59	41.76 2.76 -17.13	35.38 3.26 -6.47	33.59 2.79 -8.33	54.88 0.50 -50.49	36.87 0.67 -30.47	20.63 1.72 -3.66
CE_NYC_DRP 24195	27.90 1.56 -11.11	18.82 1.24 -5.17	17.89 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.76 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.81 -1.76	21.54 1.89 -2.67	29.89 2.52 -5.00	35.58 3.22 -4.34	40.04 4.15 0.00	36.43 2.13 -16.17	33.91 1.62 -18.60	33.35 1.82 -16.64	29.61 0.34 -26.59	41.71 2.71 -17.13	35.31 3.19 -6.47	33.52 2.73 -8.33	54.86 0.49 -50.49	36.85 0.65 -30.47	20.58 1.67 -3.66
CHAFFEE___LFGE 323603	16.44 -0.73 -1.93	12.76 -0.56 -0.90	10.63 -0.44 -1.24	14.38 -0.64 -1.10	14.38 -0.72 -0.58	13.35 -0.38 -5.62	11.37 -0.35 -4.23	4.13 -0.04 -3.45	7.06 -0.24 -4.11	15.73 -1.05 -0.31	16.23 -1.20 -0.46	21.62 -1.62 -0.87	26.55 -2.22 -0.75	33.03 -2.85 0.00	19.49 -1.45 -2.81	15.84 -1.08 -3.24	16.76 -1.03 -2.90	7.11 -0.20 -4.63	23.36 -1.49 -2.98	24.83 -1.94 -1.12	22.10 -1.81 -1.45	12.30 -0.37 -8.78	10.53 -0.50 -5.30	14.85 -1.03 -0.64
CHATEAUG_WT_PWR 323614	14.63 -0.60 0.00	11.92 -0.49 0.00	9.49 -0.35 0.00	13.56 -0.37 0.00	14.27 -0.24 0.00	7.98 -0.12 0.00	7.38 -0.11 0.00	0.71 -0.01 0.00	3.16 -0.03 0.00	16.33 -0.14 0.00	16.83 -0.14 0.00	22.23 -0.14 0.00	27.88 -0.13 0.00	35.69 -0.20 0.00	17.97 -0.16 0.00	13.55 -0.13 0.00	14.66 -0.23 0.00	2.64 -0.05 0.00	21.45 -0.42 0.00	25.25 -0.40 0.00	22.11 -0.36 0.00	3.81 -0.08 0.00	5.70 -0.03 0.00	15.23 -0.01 0.00
CHAT_HIGH_FALL_HYD 323578	14.71 -0.52 0.00	11.98 -0.43 0.00	9.52 -0.31 0.00	13.59 -0.34 0.00	14.29 -0.23 0.00	7.98 -0.11 0.00	7.38 -0.10 0.00	0.71 -0.01 0.00	3.16 -0.03 0.00	16.33 -0.14 0.00	16.82 -0.15 0.00	22.22 -0.15 0.00	27.87 -0.15 0.00	35.68 -0.21 0.00	17.96 -0.17 0.00	13.55 -0.14 0.00	14.65 -0.24 0.00	2.64 -0.05 0.00	21.45 -0.41 0.00	25.26 -0.39 0.00	22.13 -0.34 0.00	3.82 -0.07 0.00	5.70 -0.03 0.00	15.23 -0.01 0.00
CHAUTAUQUA___LFGE 323629	16.58 -0.58 -1.92	12.86 -0.45 -0.89	10.72 -0.35 -1.23	14.51 -0.52 -1.09	14.50 -0.59 -0.58	13.37 -0.31 -5.58	11.40 -0.28 -4.19	4.11 -0.04 -3.42	7.06 -0.21 -4.08	15.88 -0.89 -0.30	16.39 -1.04 -0.46	21.86 -1.38 -0.86	26.85 -1.92 -0.75	33.41 -2.47 0.00	19.65 -1.28 -2.79	15.94 -0.95 -3.21	16.87 -0.89 -2.88	7.11 -0.17 -4.59	23.58 -1.24 -2.96	25.13 -1.64 -1.12	22.40 -1.50 -1.44	12.29 -0.31 -8.72	10.56 -0.43 -5.26	15.02 -0.86 -0.63
CH_MIDHUDSON___DRP 24192	28.42 1.45 -11.73	19.03 1.16 -5.45	18.23 0.90 -7.49	21.86 1.25 -6.67	19.32 1.28 -3.52	42.95 0.72 -34.14	33.84 0.70 -25.65	21.73 0.07 -20.94	28.45 0.33 -24.93	20.04 1.70 -1.86	21.57 1.78 -2.82	30.02 2.37 -5.28	35.62 3.02 -4.58	39.80 3.91 0.00	37.21 2.01 -17.07	34.86 1.53 -19.64	34.19 1.72 -17.57	31.08 0.32 -28.08	42.54 2.58 -18.09	35.49 3.01 -6.83	33.85 2.59 -8.79	57.66 0.46 -53.31	38.52 0.61 -32.18	20.67 1.56 -3.87

CH_MISC_IPPS 23765	28.02 1.52 -11.26	18.87 1.21 -5.23	17.97 0.94 -7.19	21.64 1.30 -6.40	19.22 1.33 -3.38	41.63 0.75 -32.78	32.84 0.73 -24.63	20.90 0.07 -20.11	27.47 0.34 -23.94	20.05 1.79 -1.78	21.56 1.88 -2.71	29.93 2.49 -5.07	35.59 3.18 -4.40	40.00 4.12 0.00	36.63 2.11 -16.39	34.16 1.61 -18.86	33.58 1.82 -16.87	29.98 0.34 -26.96	41.96 2.73 -17.37	35.39 3.18 -6.55	33.63 2.72 -8.44	55.56 0.48 -51.19	37.26 0.64 -30.90	20.59 1.63 -3.71
CH_RES_BVR_FALLS 23983	14.94 -0.10 0.19	12.24 -0.09 0.09	9.64 -0.07 0.12	13.75 -0.07 0.11	14.39 -0.06 0.06	7.51 -0.03 0.56	7.03 -0.04 0.42	0.37 0.00 0.34	2.76 -0.02 0.41	16.36 -0.08 0.03	16.82 -0.10 0.05	22.17 -0.11 0.09	27.79 -0.15 0.08	35.64 -0.24 0.00	17.69 -0.16 0.28	13.25 -0.11 0.32	14.50 -0.10 0.29	2.20 -0.03 0.46	21.37 -0.20 0.30	25.29 -0.25 0.11	22.09 -0.23 0.14	2.97 -0.05 0.87	5.14 -0.06 0.53	14.90 -0.29 0.06
CH_RES_NIAGARA 23895	15.62 -1.41 -1.80	12.16 -1.09 -0.84	10.13 -0.85 -1.15	13.71 -1.24 -1.02	13.71 -1.35 -0.54	12.60 -0.73 -5.23	10.72 -0.70 -3.93	3.85 -0.08 -3.21	6.58 -0.44 -3.82	14.79 -1.97 -0.29	15.26 -2.14 -0.43	20.36 -2.82 -0.81	24.96 -3.76 -0.70	31.09 -4.79 0.00	18.30 -2.45 -2.62	14.84 -1.85 -3.01	15.69 -1.90 -2.69	6.63 -0.36 -4.30	21.83 -2.81 -2.77	23.29 -3.41 -1.05	20.82 -2.99 -1.35	11.48 -0.58 -8.17	9.87 -0.79 -4.93	14.07 -1.78 -0.59
CH_RES_SYRACUSE 23985	16.49 -0.02 -1.28	12.99 -0.02 -0.59	10.64 -0.02 -0.82	14.62 -0.04 -0.73	14.84 -0.06 -0.39	11.81 -0.02 -3.72	10.28 0.00 -2.80	3.00 0.00 -2.28	5.91 0.00 -2.72	16.71 0.03 -0.20	17.28 0.01 -0.31	22.93 -0.02 -0.58	28.46 -0.05 -0.50	35.79 -0.09 0.00	19.96 -0.03 -1.86	15.82 -0.01 -2.14	16.87 0.06 -1.92	5.76 0.01 -3.07	23.98 0.14 -1.97	26.47 0.07 -0.74	23.44 0.02 -0.96	9.69 -0.01 -5.81	9.20 -0.04 -3.51	15.58 -0.08 -0.42
CLINTON_WT_PWR 323605	14.63 -0.60 0.00	11.92 -0.49 0.00	9.49 -0.35 0.00	13.56 -0.37 0.00	14.27 -0.24 0.00	7.98 -0.12 0.00	7.38 -0.11 0.00	0.71 -0.01 0.00	3.16 -0.03 0.00	16.33 -0.14 0.00	16.83 -0.14 0.00	22.23 -0.14 0.00	27.88 -0.13 0.00	35.69 -0.20 0.00	17.97 -0.16 0.00	13.55 -0.13 0.00	14.66 -0.23 0.00	2.64 -0.05 0.00	21.45 -0.42 0.00	25.25 -0.40 0.00	22.11 -0.36 0.00	3.81 -0.08 0.00	5.70 -0.03 0.00	15.23 -0.01 0.00
CLINTON__LFGE 323618	14.89 -0.35 0.00	12.13 -0.29 0.00	9.64 -0.20 0.00	13.77 -0.16 0.00	14.49 -0.03 0.00	8.11 0.01 0.00	7.50 0.02 0.00	0.72 0.00 0.00	3.21 0.03 0.00	16.64 0.17 0.00	17.16 0.19 0.00	22.65 0.28 0.00	28.42 0.40 0.00	36.37 0.48 0.00	18.31 0.18 0.00	13.81 0.13 0.00	14.94 0.06 0.00	2.70 0.01 0.00	21.89 0.02 0.00	25.76 0.11 0.00	22.56 0.10 0.00	3.89 0.00 0.00	5.80 0.07 0.00	15.48 0.24 0.00
COLONIE_LFGE__ 323577	30.51 1.15 -14.12	19.91 0.93 -6.57	19.62 0.76 -9.02	23.05 1.09 -8.03	19.87 1.12 -4.24	49.83 0.63 -41.10	38.95 0.58 -30.88	25.99 0.05 -25.22	33.44 0.24 -30.02	19.96 1.25 -2.24	21.64 1.27 -3.40	30.41 1.68 -6.36	35.60 2.07 -5.51	38.53 2.65 0.00	40.02 1.33 -20.55	38.33 1.00 -23.65	37.16 1.11 -21.16	36.69 0.20 -33.80	45.29 1.64 -21.78	35.76 1.89 -8.22	34.72 1.67 -10.58	68.35 0.28 -64.18	44.86 0.40 -38.74	20.97 1.07 -4.65
CORNELL____ 23752	17.70 0.29 -2.18	13.66 0.23 -1.01	11.41 0.18 -1.39	15.45 0.27 -1.24	15.44 0.27 -0.66	14.61 0.17 -6.34	12.44 0.19 -4.76	4.63 0.02 -3.89	7.90 0.08 -4.63	17.31 0.49 -0.34	17.97 0.48 -0.52	23.95 0.60 -0.98	29.57 0.70 -0.85	36.76 0.87 0.00	21.75 0.45 -3.17	17.67 0.34 -3.65	18.59 0.44 -3.26	7.98 0.08 -5.21	25.93 0.70 -3.36	27.63 0.71 -1.27	24.66 0.56 -1.63	13.87 0.08 -9.90	11.79 0.09 -5.98	16.18 0.21 -0.72
COXSACKIE__GT 23611	28.66 1.45 -11.97	19.15 1.17 -5.57	18.41 0.92 -7.65	22.03 1.29 -6.81	19.44 1.33 -3.60	43.70 0.75 -34.84	34.39 0.72 -26.19	22.17 0.07 -21.38	28.97 0.33 -25.45	20.11 1.74 -1.90	21.68 1.83 -2.88	30.19 2.42 -5.39	35.75 3.06 -4.67	39.76 3.87 0.00	37.53 1.97 -17.43	35.25 1.51 -20.05	34.56 1.72 -17.94	31.67 0.32 -28.66	42.99 2.66 -18.47	35.66 3.04 -6.97	34.05 2.60 -8.97	58.76 0.45 -54.42	39.19 0.61 -32.85	20.79 1.59 -3.95
CRESCENT__HYD 24018	30.51 1.15 -14.12	19.91 0.93 -6.57	19.62 0.76 -9.02	23.05 1.09 -8.03	19.87 1.12 -4.24	49.83 0.63 -41.10	38.95 0.58 -30.88	25.99 0.05 -25.22	33.44 0.24 -30.02	19.96 1.25 -2.24	21.64 1.27 -3.40	30.41 1.68 -6.36	35.60 2.07 -5.51	38.53 2.65 0.00	40.02 1.33 -20.55	38.33 1.00 -23.65	37.16 1.11 -21.16	36.69 0.20 -33.80	45.29 1.64 -21.78	35.76 1.89 -8.22	34.72 1.67 -10.58	68.35 0.28 -64.18	44.86 0.40 -38.74	20.97 1.07 -4.65
CRUCIBLE_METL_DRP 24180	16.49 -0.02 -1.28	12.99 -0.02 -0.59	10.64 -0.02 -0.82	14.62 -0.04 -0.73	14.84 -0.06 -0.39	11.81 -0.02 -3.72	10.28 0.00 -2.80	3.00 0.00 -2.28	5.91 0.00 -2.72	16.71 0.03 -0.20	17.28 0.01 -0.31	22.93 -0.02 -0.58	28.46 -0.05 -0.50	35.79 -0.09 0.00	19.96 -0.03 -1.86	15.82 -0.01 -2.14	16.87 0.06 -1.92	5.76 0.01 -3.07	23.98 0.14 -1.97	26.47 0.07 -0.74	23.44 0.02 -0.96	9.69 -0.01 -5.81	9.20 -0.04 -3.51	15.58 -0.08 -0.42
DANC__LFGE 323619	15.83 -0.10 -0.69	12.63 -0.11 -0.32	10.19 -0.09 -0.44	14.17 -0.16 -0.39	14.56 -0.16 -0.21	10.04 -0.08 -2.02	8.95 -0.06 -1.52	1.95 0.00 -1.24	4.66 0.00 -1.47	16.63 0.05 -0.11	17.20 0.07 -0.17	22.75 0.07 -0.31	28.35 0.07 -0.27	35.89 0.01 0.00	19.11 -0.03 -1.01	14.83 -0.01 -1.16	15.96 0.03 -1.04	4.36 0.02 -1.66	23.13 0.20 -1.07	26.26 0.20 -0.40	23.12 0.14 -0.52	7.06 0.02 -3.15	7.63 0.00 -1.90	15.41 -0.07 -0.23
DANSKAMMER__1 23586	28.02 1.52 -11.26	18.87 1.21 -5.23	17.97 0.94 -7.19	21.64 1.30 -6.40	19.22 1.33 -3.38	41.63 0.75 -32.78	32.84 0.73 -24.63	20.90 0.07 -20.11	27.47 0.34 -23.94	20.05 1.79 -1.78	21.56 1.88 -2.71	29.93 2.49 -5.07	35.59 3.18 -4.40	40.00 4.12 0.00	36.63 2.11 -16.39	34.16 1.61 -18.86	33.58 1.82 -16.87	29.98 0.34 -26.96	41.96 2.73 -17.37	35.39 3.18 -6.55	33.63 2.72 -8.44	55.56 0.48 -51.19	37.26 0.64 -30.90	20.59 1.63 -3.71
DANSKAMMER__2 23589	28.02 1.52 -11.26	18.87 1.21 -5.23	17.97 0.94 -7.19	21.64 1.30 -6.40	19.22 1.33 -3.38	41.63 0.75 -32.78	32.84 0.73 -24.63	20.90 0.07 -20.11	27.47 0.34 -23.94	20.05 1.79 -1.78	21.56 1.88 -2.71	29.93 2.49 -5.07	35.59 3.18 -4.40	40.00 4.12 0.00	36.63 2.11 -16.39	34.16 1.61 -18.86	33.58 1.82 -16.87	29.98 0.34 -26.96	41.96 2.73 -17.37	35.39 3.18 -6.55	33.63 2.72 -8.44	55.56 0.48 -51.19	37.26 0.64 -30.90	20.59 1.63 -3.71
DANSKAMMER__3 23590	28.02 1.52 -11.26	18.87 1.21 -5.23	17.97 0.94 -7.19	21.64 1.30 -6.40	19.22 1.33 -3.38	41.63 0.75 -32.78	32.84 0.73 -24.63	20.90 0.07 -20.11	27.47 0.34 -23.94	20.05 1.79 -1.78	21.56 1.88 -2.71	29.93 2.49 -5.07	35.59 3.18 -4.40	40.00 4.12 0.00	36.63 2.11 -16.39	34.16 1.61 -18.86	33.58 1.82 -16.87	29.98 0.34 -26.96	41.96 2.73 -17.37	35.39 3.18 -6.55	33.63 2.72 -8.44	55.56 0.48 -51.19	37.26 0.64 -30.90	20.59 1.63 -3.71

DANSKAMMER___4 23591	28.02 1.52 -11.26	18.87 1.21 -5.23	17.97 0.94 -7.19	21.64 1.30 -6.40	19.22 1.33 -3.38	41.63 0.75 -32.78	32.84 0.73 -24.63	20.90 0.07 -20.11	27.47 0.34 -23.94	20.05 1.79 -1.78	21.56 1.88 -2.71	29.93 2.49 -5.07	35.59 3.18 -4.40	40.00 4.12 0.00	36.63 2.11 -16.39	34.16 1.61 -18.86	33.58 1.82 -16.87	29.98 0.34 -26.96	41.96 2.73 -17.37	35.39 3.18 -6.55	33.63 2.72 -8.44	55.56 0.48 -51.19	37.26 0.64 -30.90	20.59 1.63 -3.71
DANSKAMMER___DIESEL 23592	28.02 1.52 -11.26	18.87 1.21 -5.23	17.97 0.94 -7.19	21.64 1.30 -6.40	19.22 1.33 -3.38	41.63 0.75 -32.78	32.84 0.73 -24.63	20.90 0.07 -20.11	27.47 0.34 -23.94	20.05 1.79 -1.78	21.56 1.88 -2.71	29.93 2.49 -5.07	35.59 3.18 -4.40	40.00 4.12 0.00	36.63 2.11 -16.39	34.16 1.61 -18.86	33.58 1.82 -16.87	29.98 0.34 -26.96	41.96 2.73 -17.37	35.39 3.18 -6.55	33.63 2.72 -8.44	55.56 0.48 -51.19	37.26 0.64 -30.90	20.59 1.63 -3.71
DASHVILLE___HYD 23610	27.69 1.23 -11.21	18.61 0.98 -5.21	17.76 0.76 -7.16	21.35 1.04 -6.38	18.95 1.06 -3.37	41.34 0.60 -32.64	32.60 0.58 -24.53	20.81 0.06 -20.03	27.31 0.28 -23.84	19.71 1.46 -1.78	21.20 1.53 -2.70	29.47 2.04 -5.05	35.02 2.63 -4.38	39.31 3.42 0.00	36.22 1.76 -16.33	33.81 1.34 -18.78	33.22 1.52 -16.81	29.82 0.28 -26.85	41.43 2.27 -17.30	34.83 2.65 -6.53	33.13 2.26 -8.41	55.27 0.40 -50.98	37.02 0.52 -30.77	20.27 1.33 -3.70
DELAWARE___LFGE 323621	20.05 0.56 -4.24	14.87 0.47 -1.97	12.93 0.38 -2.71	16.87 0.52 -2.41	16.32 0.53 -1.28	20.76 0.30 -12.35	17.06 0.29 -9.28	8.33 0.03 -7.58	12.34 0.13 -9.02	17.86 0.71 -0.67	18.71 0.72 -1.02	25.20 0.92 -1.91	30.82 1.14 -1.66	37.33 1.44 0.00	25.06 0.74 -6.18	21.37 0.57 -7.11	21.94 0.69 -6.36	12.97 0.12 -10.16	29.44 1.03 -6.55	29.27 1.15 -2.47	26.62 0.97 -3.18	23.35 0.16 -19.29	17.58 0.21 -11.65	17.19 0.54 -1.40
DOGLEVILLE___HYD 23807	16.22 0.75 -0.23	13.15 0.63 -0.11	10.52 0.53 -0.15	14.84 0.78 -0.13	15.42 0.84 -0.07	9.26 0.49 -0.67	8.45 0.47 -0.50	1.18 0.05 -0.41	3.89 0.21 -0.49	17.70 1.19 -0.04	18.25 1.23 -0.06	24.08 1.61 -0.10	30.12 2.01 -0.09	38.35 2.47 0.00	19.74 1.27 -0.33	15.02 0.95 -0.38	16.31 1.08 -0.34	3.44 0.20 -0.55	23.90 1.69 -0.35	27.65 1.87 -0.13	24.22 1.59 -0.17	5.21 0.28 -1.04	6.68 0.32 -0.63	16.15 0.82 -0.08
DUNKIRK___1 23563	16.50 -0.64 -1.91	12.80 -0.50 -0.89	10.67 -0.39 -1.22	14.44 -0.57 -1.08	14.44 -0.65 -0.57	13.32 -0.34 -5.56	11.35 -0.31 -4.18	4.09 -0.04 -3.41	7.02 -0.22 -4.06	15.80 -0.97 -0.30	16.31 -1.12 -0.46	21.75 -1.48 -0.86	26.71 -2.06 -0.75	33.24 -2.65 0.00	19.55 -1.36 -2.78	15.86 -1.02 -3.20	16.79 -0.97 -2.86	7.08 -0.18 -4.57	23.45 -1.37 -2.95	25.00 -1.77 -1.11	22.28 -1.62 -1.43	12.23 -0.34 -8.68	10.51 -0.45 -5.24	14.95 -0.93 -0.63
DUNKIRK___2 23564	16.50 -0.64 -1.91	12.80 -0.50 -0.89	10.67 -0.39 -1.22	14.44 -0.57 -1.08	14.44 -0.65 -0.57	13.32 -0.34 -5.56	11.35 -0.31 -4.18	4.09 -0.04 -3.41	7.02 -0.22 -4.06	15.80 -0.97 -0.30	16.31 -1.12 -0.46	21.75 -1.48 -0.86	26.71 -2.06 -0.75	33.24 -2.65 0.00	19.55 -1.36 -2.78	15.86 -1.02 -3.20	16.79 -0.97 -2.86	7.08 -0.18 -4.57	23.45 -1.37 -2.95	25.00 -1.77 -1.11	22.28 -1.62 -1.43	12.23 -0.34 -8.68	10.51 -0.45 -5.24	14.95 -0.93 -0.63
DUNKIRK___3 23565	16.40 -0.73 -1.89	12.73 -0.57 -0.88	10.61 -0.44 -1.21	14.36 -0.65 -1.08	14.36 -0.73 -0.57	13.23 -0.38 -5.51	11.27 -0.36 -4.14	4.06 -0.04 -3.38	6.97 -0.24 -4.03	15.70 -1.08 -0.30	16.20 -1.23 -0.46	21.60 -1.63 -0.85	26.52 -2.24 -0.74	33.00 -2.88 0.00	19.42 -1.47 -2.75	15.76 -1.10 -3.17	16.67 -1.06 -2.84	7.02 -0.20 -4.53	23.27 -1.52 -2.92	24.81 -1.95 -1.10	22.12 -1.77 -1.42	12.14 -0.36 -8.61	10.43 -0.49 -5.20	14.85 -1.02 -0.62
DUNKIRK___4 23566	16.40 -0.73 -1.89	12.73 -0.57 -0.88	10.61 -0.44 -1.21	14.36 -0.65 -1.08	14.36 -0.73 -0.57	13.23 -0.38 -5.51	11.27 -0.36 -4.14	4.06 -0.04 -3.38	6.97 -0.24 -4.03	15.70 -1.08 -0.30	16.20 -1.23 -0.46	21.60 -1.63 -0.85	26.52 -2.24 -0.74	33.00 -2.88 0.00	19.42 -1.47 -2.75	15.76 -1.10 -3.17	16.67 -1.06 -2.84	7.02 -0.20 -4.53	23.27 -1.52 -2.92	24.81 -1.95 -1.10	22.12 -1.77 -1.42	12.14 -0.36 -8.61	10.43 -0.49 -5.20	14.85 -1.02 -0.62
EAST HAMPTON___GT 23717	28.71 2.36 -11.11	56.52 1.97 -42.13	79.54 1.53 -68.17	22.38 2.12 -6.32	51.14 2.22 -34.41	41.60 1.17 -32.33	32.93 1.15 -24.30	20.68 0.12 -19.84	27.38 0.58 -23.61	22.41 3.04 -2.89	26.03 3.23 -5.83	39.27 4.33 -12.57	45.33 5.48 -11.83	51.08 7.02 -8.16	48.00 3.59 -26.28	37.09 2.71 -20.69	47.51 3.08 -29.53	49.24 0.58 -45.98	43.62 4.62 -17.14	38.59 5.41 -7.52	35.37 4.57 -8.33	55.20 0.82 -50.49	47.44 1.09 -40.62	127.96 2.66 -110.05
EAST RIVER___6 23660	27.99 1.64 -11.11	18.88 1.31 -5.17	17.89 0.95 -7.10	21.54 1.29 -6.32	19.18 1.33 -3.34	41.18 0.75 -32.33	32.50 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.82 -1.76	21.55 1.90 -2.67	29.91 2.54 -5.00	35.60 3.25 -4.34	40.07 4.19 0.00	36.44 2.15 -16.17	33.93 1.65 -18.60	33.40 1.87 -16.64	29.62 0.35 -26.59	41.77 2.77 -17.13	35.38 3.26 -6.47	33.58 2.79 -8.33	54.87 0.50 -50.49	36.85 0.66 -30.47	20.58 1.68 -3.66
EAST RIVER___7 23524	27.99 1.64 -11.11	18.88 1.31 -5.17	17.89 0.95 -7.10	21.54 1.29 -6.32	19.18 1.33 -3.34	41.18 0.75 -32.33	32.50 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.82 -1.76	21.55 1.90 -2.67	29.91 2.54 -5.00	35.60 3.25 -4.34	40.07 4.19 0.00	36.44 2.15 -16.17	33.93 1.65 -18.60	33.40 1.87 -16.64	29.62 0.35 -26.59	41.77 2.77 -17.13	35.38 3.26 -6.47	33.58 2.79 -8.33	54.87 0.50 -50.49	36.85 0.66 -30.47	20.58 1.68 -3.66
EAST_HAMPTON___DIESEL 23722	28.71 2.36 -11.11	56.52 1.97 -42.13	79.54 1.53 -68.17	22.38 2.13 -6.32	51.15 2.22 -34.41	41.61 1.17 -32.33	32.94 1.16 -24.30	20.68 0.12 -19.84	27.38 0.58 -23.61	22.41 3.04 -2.89	26.03 3.23 -5.83	39.27 4.33 -12.57	45.32 5.47 -11.83	51.07 7.02 -8.16	48.00 3.58 -26.28	37.09 2.71 -20.69	47.51 3.08 -29.53	49.24 0.58 -45.98	43.62 4.62 -17.14	38.59 5.41 -7.52	35.36 4.57 -8.33	55.20 0.82 -50.49	47.44 1.09 -40.62	127.96 2.66 -110.05
EAST_RIVER___1 323558	27.90 1.56 -11.11	18.82 1.24 -5.17	17.89 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.76 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.81 -1.76	21.54 1.89 -2.67	29.89 2.52 -5.00	35.58 3.22 -4.34	40.04 4.15 0.00	36.43 2.13 -16.17	33.91 1.62 -18.60	33.35 1.82 -16.64	29.61 0.34 -26.59	41.71 2.71 -17.13	35.31 3.19 -6.47	33.52 2.73 -8.33	54.86 0.49 -50.49	36.85 0.65 -30.47	20.58 1.67 -3.66
EAST_RIVER___2 323559	27.99 1.64 -11.11	18.88 1.31 -5.17	17.89 0.95 -7.10	21.54 1.29 -6.32	19.18 1.33 -3.34	41.18 0.75 -32.33	32.50 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.82 -1.76	21.55 1.90 -2.67	29.91 2.54 -5.00	35.60 3.25 -4.34	40.07 4.19 0.00	36.44 2.15 -16.17	33.93 1.65 -18.60	33.40 1.87 -16.64	29.62 0.35 -26.59	41.77 2.77 -17.13	35.38 3.26 -6.47	33.58 2.79 -8.33	54.87 0.50 -50.49	36.85 0.66 -30.47	20.58 1.68 -3.66

EAST___DELAWARE_HYD 23607	26.60 1.16 -10.19	18.08 0.93 -4.74	17.06 0.71 -6.51	20.71 0.98 -5.80	18.58 1.00 -3.06	38.34 0.57 -29.67	30.35 0.56 -22.30	18.98 0.06 -18.21	25.14 0.28 -21.67	19.55 1.46 -1.62	20.95 1.53 -2.46	29.00 2.04 -4.59	34.60 2.60 -3.98	39.26 3.38 0.00	34.71 1.74 -14.84	32.08 1.32 -17.07	31.67 1.51 -15.28	27.37 0.28 -24.40	39.88 2.28 -15.73	34.24 2.65 -5.94	32.36 2.25 -7.64	50.63 0.40 -46.34	34.22 0.52 -27.97	19.90 1.29 -3.36
ELEC_TRO_TEK 24086	27.85 1.50 -11.11	55.85 1.30 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.41 1.49 -34.41	41.20 0.77 -32.33	32.51 0.72 -24.30	20.63 0.08 -19.84	27.16 0.35 -23.61	28.73 1.86 -10.39	45.63 1.98 -26.69	64.67 2.64 -39.65	62.33 3.31 -31.01	69.23 4.27 -29.07	73.61 2.20 -53.28	42.47 1.67 -27.12	73.68 1.87 -56.92	49.01 0.34 -45.98	41.75 2.75 -17.14	36.43 3.26 -7.52	33.55 2.75 -8.33	54.89 0.51 -50.49	52.59 0.67 -46.19	126.98 1.68 -110.05
ELLENBURG_WT_PWR 323604	14.63 -0.60 0.00	11.92 -0.49 0.00	9.49 -0.35 0.00	13.56 -0.37 0.00	14.27 -0.24 0.00	7.98 -0.12 0.00	7.38 -0.11 0.00	0.71 -0.01 0.00	3.16 -0.03 0.00	16.33 -0.14 0.00	16.83 -0.14 0.00	22.23 -0.14 0.00	27.88 -0.13 0.00	35.69 -0.20 0.00	17.97 -0.16 0.00	13.55 -0.13 0.00	14.66 -0.23 0.00	2.64 -0.05 0.00	21.45 -0.42 0.00	25.25 -0.40 0.00	22.11 -0.36 0.00	3.81 -0.08 0.00	5.70 -0.03 0.00	15.23 -0.01 0.00
EMPIRE_CC_1 323656	29.75 1.00 -13.51	19.53 0.83 -6.28	19.15 0.67 -8.63	22.63 1.01 -7.69	19.62 1.04 -4.06	48.01 0.58 -39.33	37.55 0.51 -29.56	24.90 0.05 -24.13	32.10 0.18 -28.73	19.57 0.95 -2.14	21.20 0.98 -3.25	29.74 1.29 -6.09	34.92 1.63 -5.28	37.95 2.07 0.00	38.87 1.06 -19.67	37.13 0.81 -22.63	36.03 0.89 -20.25	35.20 0.16 -32.35	44.03 1.32 -20.85	35.03 1.52 -7.87	33.95 1.35 -10.13	65.54 0.22 -61.43	43.14 0.33 -37.08	20.63 0.93 -4.46
EMPIRE_CC_2 323658	29.75 1.00 -13.51	19.53 0.83 -6.28	19.15 0.67 -8.63	22.63 1.01 -7.69	19.62 1.04 -4.06	48.01 0.58 -39.33	37.55 0.51 -29.56	24.90 0.05 -24.13	32.10 0.18 -28.73	19.57 0.95 -2.14	21.20 0.98 -3.25	29.74 1.29 -6.09	34.92 1.63 -5.28	37.95 2.07 0.00	38.87 1.06 -19.67	37.13 0.81 -22.63	36.03 0.89 -20.25	35.20 0.16 -32.35	44.03 1.32 -20.85	35.03 1.52 -7.87	33.95 1.35 -10.13	65.54 0.22 -61.43	43.14 0.33 -37.08	20.63 0.93 -4.46
ERIE_WT_PWR 323693	16.25 -0.87 -1.89	12.62 -0.67 -0.88	10.51 -0.53 -1.21	14.24 -0.76 -1.07	14.23 -0.85 -0.57	13.14 -0.45 -5.50	11.19 -0.42 -4.13	4.04 -0.05 -3.37	6.93 -0.27 -4.01	15.53 -1.25 -0.30	16.02 -1.40 -0.45	21.35 -1.87 -0.85	26.22 -2.54 -0.74	32.62 -3.26 0.00	19.23 -1.65 -2.75	15.61 -1.24 -3.16	16.51 -1.21 -2.83	6.98 -0.23 -4.52	23.01 -1.77 -2.91	24.50 -2.25 -1.10	21.84 -2.04 -1.42	12.06 -0.41 -8.58	10.35 -0.55 -5.18	14.68 -1.18 -0.62
E_CANADA_CAP_HY 24051	32.71 0.64 -16.83	20.79 0.55 -7.83	21.06 0.46 -10.75	24.17 0.66 -9.57	20.24 0.67 -5.06	57.48 0.38 -49.00	44.69 0.38 -36.82	30.82 0.04 -30.06	39.15 0.18 -35.79	20.06 0.92 -2.67	21.96 0.94 -4.05	31.19 1.23 -7.58	36.09 1.50 -6.57	37.86 1.98 0.00	43.61 0.97 -24.51	42.65 0.77 -28.20	41.06 0.95 -25.23	43.16 0.17 -40.30	49.23 1.40 -25.97	37.02 1.57 -9.80	36.39 1.31 -12.62	80.61 0.20 -76.52	52.20 0.28 -46.19	21.49 0.69 -5.55
E_CANADA_MHWK_HY 24050	16.22 0.75 -0.23	13.15 0.63 -0.11	10.52 0.53 -0.15	14.84 0.78 -0.13	15.42 0.84 -0.07	9.26 0.49 -0.67	8.45 0.47 -0.50	1.18 0.05 -0.41	3.89 0.21 -0.49	17.70 1.19 -0.04	18.25 1.23 -0.06	24.08 1.61 -0.10	30.12 2.01 -0.09	38.35 2.47 0.00	19.74 1.27 -0.33	15.02 0.95 -0.38	16.31 1.08 -0.34	3.44 0.20 -0.55	23.90 1.69 -0.35	27.65 1.87 -0.13	24.22 1.59 -0.17	5.21 0.28 -1.04	6.68 0.32 -0.63	16.15 0.82 -0.08
E_FISHKILL___LBMP 23776	27.82 1.35 -11.23	18.72 1.08 -5.22	17.86 0.84 -7.18	21.48 1.16 -6.39	19.07 1.18 -3.37	41.46 0.67 -32.70	32.70 0.65 -24.57	20.84 0.06 -20.06	27.37 0.30 -23.88	19.82 1.57 -1.78	21.31 1.64 -2.70	29.61 2.18 -5.06	35.17 2.77 -4.39	39.47 3.58 0.00	36.32 1.84 -16.35	33.90 1.40 -18.81	33.30 1.58 -16.83	29.87 0.29 -26.89	41.55 2.36 -17.33	34.95 2.75 -6.54	33.25 2.36 -8.42	55.37 0.42 -51.06	37.11 0.56 -30.82	20.39 1.44 -3.70
FAR ROCKAWAY___4 23548	28.11 1.76 -11.12	56.05 1.50 -42.13	79.18 1.17 -68.17	21.88 1.63 -6.32	50.64 1.72 -34.41	41.32 0.89 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.21 0.41 -23.61	39.47 2.15 -20.84	74.98 2.29 -55.73	102.78 3.04 -77.37	89.52 3.80 -57.71	98.99 4.92 -58.18	111.54 2.52 -90.89	51.66 1.92 -36.06	112.09 2.15 -95.05	49.06 0.40 -45.98	42.19 3.19 -17.14	36.93 3.75 -7.52	33.98 3.18 -8.33	54.96 0.58 -50.49	60.44 0.78 -53.94	127.24 1.94 -110.05
FARRAGUT___LBMP 323566	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.31 -6.32	19.18 1.33 -3.34	41.18 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.19 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.89 1.61 -18.60	33.34 1.80 -16.64	29.61 0.33 -26.59	41.68 2.68 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.56 1.66 -3.66
FENNER___WINDPWR 24204	16.42 0.23 -0.95	13.04 0.18 -0.44	10.58 0.14 -0.61	14.65 0.18 -0.54	14.98 0.18 -0.28	10.97 0.11 -2.76	9.69 0.13 -2.08	2.43 0.01 -1.70	5.27 0.06 -2.02	17.00 0.38 -0.15	17.57 0.38 -0.23	23.27 0.47 -0.43	28.95 0.56 -0.37	36.58 0.69 0.00	19.87 0.36 -1.38	15.55 0.28 -1.59	16.69 0.38 -1.42	5.03 0.07 -2.27	23.95 0.62 -1.46	26.85 0.64 -0.55	23.68 0.51 -0.71	8.28 0.08 -4.31	8.40 0.07 -2.61	15.66 0.10 -0.31
FIBERTEK___ENERGY 23856	16.49 -0.02 -1.28	12.99 -0.02 -0.59	10.64 -0.02 -0.82	14.62 -0.04 -0.73	14.84 -0.06 -0.39	11.81 -0.02 -3.72	10.28 0.00 -2.80	3.00 0.00 -2.28	5.91 0.00 -2.72	16.71 0.03 -0.20	17.28 0.01 -0.31	22.93 -0.02 -0.58	28.46 -0.05 -0.50	35.79 -0.09 0.00	19.96 -0.03 -1.86	15.82 -0.01 -2.14	16.87 0.06 -1.92	5.76 0.01 -3.07	23.98 0.14 -1.97	26.47 0.07 -0.74	23.44 0.02 -0.96	9.69 -0.01 -5.81	9.20 -0.04 -3.51	15.58 -0.08 -0.42
FITZPATRICK___ 23598	15.76 -0.42 -0.94	12.52 -0.33 -0.44	10.18 -0.26 -0.60	14.09 -0.38 -0.54	14.39 -0.41 -0.28	10.62 -0.22 -2.75	9.35 -0.20 -2.06	2.38 -0.02 -1.68	5.10 -0.09 -2.01	16.18 -0.44 -0.15	16.72 -0.47 -0.23	22.15 -0.64 -0.43	27.54 -0.85 -0.37	34.79 -1.10 0.00	18.96 -0.54 -1.37	14.86 -0.40 -1.58	15.92 -0.39 -1.41	4.87 -0.07 -2.26	22.78 -0.54 -1.46	25.52 -0.68 -0.55	22.54 -0.63 -0.71	8.05 -0.12 -4.29	8.13 -0.18 -2.59	15.07 -0.48 -0.31
FORT ORANGE___ 23900	29.73 0.99 -13.50	19.50 0.81 -6.28	19.11 0.65 -8.62	22.53 0.92 -7.68	19.51 0.95 -4.06	47.93 0.53 -39.30	37.51 0.50 -29.53	24.88 0.05 -24.11	32.10 0.21 -28.70	19.71 1.09 -2.14	21.35 1.13 -3.25	29.93 1.48 -6.08	35.13 1.84 -5.27	38.09 2.20 0.00	38.90 1.12 -19.65	37.12 0.82 -22.61	35.99 0.87 -20.23	35.16 0.15 -32.32	43.96 1.27 -20.83	34.99 1.48 -7.86	33.87 1.29 -10.12	65.48 0.22 -61.37	43.11 0.34 -37.04	20.68 0.98 -4.45

FORT_DRUM_COGEN 23780	15.80 -0.12 -0.68	12.60 -0.13 -0.31	10.17 -0.11 -0.43	14.14 -0.17 -0.39	14.54 -0.18 -0.20	9.98 -0.09 -1.98	8.90 -0.07 -1.49	1.93 0.00 -1.21	4.63 0.00 -1.44	16.60 0.02 -0.11	17.17 0.04 -0.16	22.71 0.03 -0.31	28.31 0.02 -0.27	35.84 -0.04 0.00	19.07 -0.05 -0.99	14.79 -0.04 -1.14	15.91 0.00 -1.02	4.33 0.01 -1.63	23.07 0.16 -1.05	26.20 0.15 -0.39	23.08 0.10 -0.51	6.99 0.01 -3.09	7.58 -0.01 -1.87	15.38 -0.09 -0.22
FPL_FAR_ROCK_GT1 24212	28.11 1.76 -11.12	56.05 1.50 -42.13	79.18 1.17 -68.17	21.88 1.63 -6.32	50.64 1.72 -34.41	41.32 0.89 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.21 0.41 -23.61	39.47 2.15 -20.84	74.98 2.29 -55.73	102.78 3.04 -77.37	89.52 3.80 -57.71	98.99 4.92 -58.18	111.54 2.52 -90.89	51.66 1.92 -36.06	112.09 2.15 -95.05	49.06 0.40 -45.98	42.19 3.19 -17.14	36.93 3.75 -7.52	33.98 3.18 -8.33	54.96 0.58 -50.49	60.44 0.78 -53.94	127.24 1.94 -110.05
FPL_FAR_ROCK_GT2 23815	28.11 1.76 -11.12	56.05 1.50 -42.13	79.18 1.17 -68.17	21.88 1.63 -6.32	50.64 1.72 -34.41	41.32 0.89 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.21 0.41 -23.61	39.47 2.15 -20.84	74.98 2.29 -55.73	102.78 3.04 -77.37	89.52 3.80 -57.71	98.99 4.92 -58.18	111.54 2.52 -90.89	51.66 1.92 -36.06	112.09 2.15 -95.05	49.06 0.40 -45.98	42.19 3.19 -17.14	36.93 3.75 -7.52	33.98 3.18 -8.33	54.96 0.58 -50.49	60.44 0.78 -53.94	127.24 1.94 -110.05
FRANKLIN_FALL_HYD 24054	14.91 -0.33 0.00	12.14 -0.28 0.00	9.64 -0.20 0.00	13.74 -0.19 0.00	14.42 -0.09 0.00	8.05 -0.05 0.00	7.44 -0.04 0.00	0.71 -0.01 0.00	3.19 0.00 0.00	16.48 0.01 0.00	16.97 0.00 0.00	22.40 0.03 0.00	28.09 0.07 0.00	35.94 0.06 0.00	18.07 -0.06 0.00	13.63 -0.05 -0.14	14.75 2.66 -0.03	21.60 -0.27 0.00	25.45 -0.20 0.00	22.30 -0.16 0.00	3.85 -0.04 0.00	5.76 0.03 0.00	15.36 0.11 0.00	
FREEPORT_EQUS_GT1 23764	28.06 1.71 -11.11	56.01 1.46 -42.13	79.16 1.15 -68.17	21.86 1.61 -6.32	50.60 1.67 -34.41	41.30 0.87 -32.33	32.60 0.82 -24.30	20.64 0.09 -19.84	27.20 0.40 -23.61	28.08 2.11 -9.49	43.40 2.25 -24.18	61.78 3.01 -36.40	60.53 3.80 -28.71	67.37 4.92 -26.56	70.70 2.52 -50.05	41.94 1.91 -26.34	70.66 2.14 -53.63	49.06 0.39 -45.98	42.16 3.15 -17.14	36.88 3.70 -7.52	33.94 3.15 -8.33	54.95 0.57 -50.49	52.02 0.77 -45.52	127.22 1.92 -110.05
FREEPORT___CT2 23818	28.06 1.71 -11.11	56.01 1.46 -42.13	79.16 1.15 -68.17	21.86 1.61 -6.32	50.60 1.67 -34.41	41.30 0.87 -32.33	32.60 0.82 -24.30	20.64 0.09 -19.84	27.20 0.40 -23.61	28.08 2.11 -9.49	43.40 2.25 -24.18	61.78 3.01 -36.40	60.53 3.80 -28.71	67.37 4.92 -26.56	70.70 2.52 -50.05	41.94 1.91 -26.34	70.66 2.14 -53.63	49.06 0.39 -45.98	42.16 3.15 -17.14	36.88 3.70 -7.52	33.94 3.15 -8.33	54.95 0.57 -50.49	52.02 0.77 -45.52	127.22 1.92 -110.05
FULTON COGEN____ 23766	16.10 -0.22 -1.08	12.74 -0.18 -0.51	10.39 -0.14 -0.69	14.33 -0.22 -0.62	14.59 -0.25 -0.33	11.13 -0.12 -3.16	9.76 -0.10 -2.37	2.65 -0.01 -1.94	5.45 -0.04 -2.31	16.44 -0.20 -0.17	17.00 -0.23 -0.26	22.53 -0.33 -0.49	27.99 -0.45 -0.42	35.29 -0.59 0.00	19.42 -0.29 -1.58	15.30 -0.20 -1.82	16.36 -0.16 -1.63	5.26 -0.02 -2.60	23.36 -0.18 -1.67	26.00 -0.28 -0.63	22.99 -0.29 -0.81	8.76 -0.06 -4.93	8.60 -0.11 -2.98	15.32 -0.28 -0.36
FULTON___LFGE 323630	33.06 1.77 -16.05	21.32 1.44 -7.46	21.25 1.16 -10.25	24.71 1.66 -9.13	21.03 1.70 -4.82	55.77 0.97 -46.71	43.53 0.95 -35.10	29.47 0.09 -28.66	37.73 0.43 -34.12	21.31 2.29 -2.54	23.18 2.34 -3.86	32.69 3.09 -7.23	38.11 3.83 -6.27	40.81 4.93 0.00	43.96 2.47 -23.36	42.45 1.89 -26.88	41.15 2.21 -24.05	41.52 0.41 -38.42	49.91 3.29 -24.76	38.72 3.72 -9.34	37.68 3.18 -12.03	77.36 0.52 -72.95	50.47 0.71 -44.03	22.34 1.81 -5.29
G.F.CEMENT___DRP 24184	30.82 1.36 -14.22	20.12 1.08 -6.61	19.86 0.93 -9.09	23.35 1.33 -8.09	20.15 1.37 -4.27	50.30 0.79 -41.40	39.32 0.72 -31.11	26.19 0.07 -25.40	33.74 0.31 -30.24	20.40 1.67 -2.25	22.05 1.65 -3.43	30.96 2.18 -6.41	36.21 2.64 -5.55	39.11 3.23 0.00	40.38 1.54 -20.71	38.59 1.08 -23.83	37.36 1.16 -21.32	36.95 0.21 -34.06	45.55 1.74 -21.94	35.92 1.99 -8.28	34.89 1.76 -10.66	68.84 0.29 -64.66	45.16 0.41 -39.03	20.97 1.03 -4.69
GARDENVILLE___LBMP 24039	16.21 -0.91 -1.88	12.58 -0.71 -0.87	10.48 -0.56 -1.20	14.19 -0.81 -1.07	14.19 -0.89 -0.56	13.10 -0.47 -5.47	11.15 -0.45 -4.12	4.03 -0.05 -3.36	6.90 -0.28 -4.00	15.48 -1.30 -0.30	15.96 -1.46 -0.45	21.28 -1.94 -0.85	26.13 -2.62 -0.73	32.52 -3.36 0.00	19.16 -1.71 -2.74	15.55 -1.28 -3.15	16.45 -1.26 -2.82	6.95 -0.24 -4.50	22.92 -1.85 -2.90	24.42 -2.33 -1.10	21.77 -2.10 -1.41	12.02 -0.42 -8.55	10.32 -0.57 -5.16	14.65 -1.22 -0.62
GENERAL___MILLS 23808	16.25 -0.87 -1.89	12.62 -0.68 -0.88	10.51 -0.54 -1.21	14.23 -0.77 -1.07	14.23 -0.85 -0.57	13.14 -0.46 -5.50	11.19 -0.42 -4.13	4.04 -0.05 -3.37	6.92 -0.28 -4.01	15.52 -1.25 -0.30	16.01 -1.41 -0.45	21.35 -1.87 -0.85	26.21 -2.55 -0.74	32.62 -3.26 0.00	19.22 -1.66 -2.75	15.60 -1.25 -3.16	16.50 -1.22 -2.83	6.97 -0.23 -4.52	22.99 -1.78 -2.91	24.49 -2.26 -1.10	21.84 -2.04 -1.42	12.06 -0.40 -8.58	10.35 -0.56 -5.18	14.68 -1.19 -0.62
GE_PLASTICS___DRP 24183	29.67 0.88 -13.55	19.45 0.72 -6.30	19.08 0.58 -8.66	22.46 0.82 -7.71	19.43 0.84 -4.07	48.02 0.47 -39.45	37.57 0.44 -29.65	24.97 0.04 -24.21	32.19 0.19 -28.81	19.59 0.97 -2.15	21.23 0.99 -3.26	29.78 1.31 -6.11	34.94 1.63 -5.29	37.88 2.00 0.00	38.89 1.03 -19.73	37.18 0.79 -22.70	36.08 0.88 -20.31	35.29 0.16 -32.45	44.08 1.31 -20.91	35.04 1.50 -7.89	33.93 1.30 -10.16	65.72 0.23 -61.61	43.23 0.31 -37.19	20.58 0.87 -4.47
GILBOA___1 23756	26.04 0.74 -10.06	17.72 0.62 -4.68	16.76 0.49 -6.43	20.34 0.69 -5.72	18.23 0.70 -3.02	37.78 0.39 -29.29	29.84 0.35 -22.01	18.72 0.03 -17.97	24.73 0.15 -21.39	18.87 0.80 -1.60	20.22 0.83 -2.42	27.98 1.08 -4.53	33.31 1.36 -3.93	37.61 1.73 0.00	33.68 0.90 -14.65	31.22 0.69 -16.85	30.74 0.78 -15.08	26.91 0.14 -24.09	38.52 1.13 -15.52	32.80 1.29 -5.86	31.13 1.12 -7.54	49.83 0.20 -45.74	33.60 0.26 -27.61	19.26 0.70 -3.32
GILBOA___2 23757	26.04 0.74 -10.06	17.72 0.62 -4.68	16.76 0.49 -6.43	20.34 0.69 -5.72	18.23 0.70 -3.02	37.78 0.39 -29.29	29.84 0.35 -22.01	18.72 0.03 -17.97	24.73 0.15 -21.39	18.87 0.80 -1.60	20.22 0.83 -2.42	27.98 1.08 -4.53	33.31 1.36 -3.93	37.61 1.73 0.00	33.68 0.90 -14.65	31.22 0.69 -16.85	30.74 0.78 -15.08	26.91 0.14 -24.09	38.52 1.13 -15.52	32.80 1.29 -5.86	31.13 1.12 -7.54	49.83 0.20 -45.74	33.60 0.26 -27.61	19.26 0.70 -3.32
GILBOA___3 23758	26.04 0.74 -10.06	17.72 0.62 -4.68	16.76 0.49 -6.43	20.34 0.69 -5.72	18.23 0.70 -3.02	37.78 0.39 -29.29	29.84 0.35 -22.01	18.72 0.03 -17.97	24.73 0.15 -21.39	18.87 0.80 -1.60	20.22 0.83 -2.42	27.98 1.08 -4.53	33.31 1.36 -3.93	37.61 1.73 0.00	33.68 0.90 -14.65	31.22 0.69 -16.85	30.74 0.78 -15.08	26.91 0.14 -24.09	38.52 1.13 -15.52	32.80 1.29 -5.86	31.13 1.12 -7.54	49.83 0.20 -45.74	33.60 0.26 -27.61	19.26 0.70 -3.32

GILBOA___4 23759	26.04 0.74 -10.06	17.72 0.62 -4.68	16.76 0.49 -6.43	20.34 0.69 -5.72	18.23 0.70 -3.02	37.78 0.39 -29.29	29.84 0.35 -22.01	18.72 0.03 -17.97	24.73 0.15 -21.39	18.87 0.80 -1.60	20.22 0.83 -2.42	27.98 1.08 -4.53	33.31 1.36 -3.93	37.61 1.73 0.00	33.68 0.90 -14.65	31.22 0.69 -16.85	30.74 0.78 -15.08	26.91 0.14 -24.09	38.52 1.13 -15.52	32.80 1.29 -5.86	31.13 1.12 -7.54	49.83 0.20 -45.74	33.60 0.26 -27.61	19.26 0.70 -3.32
GILBOA___ 23599	26.04 0.74 -10.06	17.72 0.62 -4.68	16.76 0.49 -6.43	20.34 0.69 -5.72	18.23 0.70 -3.02	37.78 0.39 -29.29	29.84 0.35 -22.01	18.72 0.03 -17.97	24.73 0.15 -21.39	18.87 0.80 -1.60	20.22 0.83 -2.42	27.98 1.08 -4.53	33.31 1.36 -3.93	37.61 1.73 0.00	33.68 0.90 -14.65	31.22 0.69 -16.85	30.74 0.78 -15.08	26.91 0.14 -24.09	38.52 1.13 -15.52	32.80 1.29 -5.86	31.13 1.12 -7.54	49.83 0.20 -45.74	33.60 0.26 -27.61	19.26 0.70 -3.32
GINNA___ 23603	15.64 -1.07 -1.48	12.23 -0.87 -0.69	10.09 -0.70 -0.94	13.76 -1.00 -0.84	13.88 -1.07 -0.44	11.81 -0.58 -4.29	10.19 -0.52 -3.22	3.30 -0.05 -2.63	6.07 -0.26 -3.14	15.51 -1.20 -0.23	16.04 -1.28 -0.35	21.36 -1.67 -0.66	26.38 -2.21 -0.58	33.03 -2.85 0.00	18.82 -1.46 -2.15	15.06 -1.10 -2.47	16.01 -1.09 -2.21	6.03 -0.19 -3.53	22.62 -1.52 -2.28	24.63 -1.88 -0.86	21.88 -1.69 -1.11	10.27 -0.32 -6.70	9.29 -0.48 -4.04	14.55 -1.19 -0.49
GLEN PARK___ 23778	15.87 -0.07 -0.70	12.65 -0.09 -0.33	10.21 -0.08 -0.45	14.20 -0.13 -0.40	14.58 -0.14 -0.21	10.08 -0.07 -2.05	8.98 -0.04 -1.54	1.97 0.00 -1.26	4.70 0.01 -1.49	16.69 0.10 -0.11	17.26 0.12 -0.17	22.82 0.13 -0.32	28.45 0.15 -0.27	36.00 0.12 0.00	19.19 0.03 -1.02	14.89 0.03 -1.18	16.03 0.08 -1.06	4.40 0.03 -1.68	23.24 0.29 -1.09	26.36 0.30 -0.41	23.22 0.22 -0.53	7.12 0.03 -3.20	7.67 0.01 -1.93	15.45 -0.03 -0.23
GLENWOOD_IC_1_G5 23712	27.91 1.57 -11.11	55.86 1.31 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.39 1.47 -34.41	41.22 0.78 -32.33	32.53 0.75 -24.30	20.63 0.08 -19.84	27.16 0.36 -23.61	25.57 1.89 -7.20	36.79 2.01 -17.82	53.18 2.67 -28.14	54.24 3.37 -22.85	60.42 4.35 -20.18	62.17 2.23 -41.80	39.77 1.70 -24.38	62.07 1.91 -45.27	49.02 0.35 -45.98	41.83 2.83 -17.14	36.51 3.34 -7.52	33.64 2.84 -8.33	54.90 0.51 -50.49	50.23 0.69 -43.82	127.03 1.73 -110.05
GLENWOOD_IC_2_G1 23688	27.88 1.53 -11.11	55.82 1.27 -42.13	79.00 0.99 -68.17	21.63 1.37 -6.32	50.34 1.42 -34.41	41.20 0.76 -32.33	32.52 0.73 -24.30	20.63 0.08 -19.84	27.15 0.35 -23.61	22.89 1.84 -4.58	29.43 1.94 -10.52	43.61 2.58 -18.66	47.43 3.26 -16.14	52.97 4.22 -12.87	52.65 2.16 -32.35	37.46 1.65 -22.13	52.43 1.85 -35.69	49.01 0.34 -45.98	41.74 2.74 -17.14	36.41 3.23 -7.52	33.55 2.76 -8.33	54.88 0.49 -50.49	48.26 0.66 -41.88	126.97 1.67 -110.05
GLENWOOD_IC_3_G1 23689	27.88 1.53 -11.11	55.82 1.27 -42.13	79.00 0.99 -68.17	21.63 1.37 -6.32	50.34 1.42 -34.41	41.20 0.76 -32.33	32.52 0.73 -24.30	20.63 0.08 -19.84	27.15 0.35 -23.61	22.89 1.84 -4.58	29.43 1.94 -10.52	43.61 2.58 -18.66	47.43 3.26 -16.14	52.97 4.22 -12.87	52.65 2.16 -32.35	37.46 1.65 -22.13	52.43 1.85 -35.69	49.01 0.34 -45.98	41.74 2.74 -17.14	36.41 3.23 -7.52	33.55 2.76 -8.33	54.88 0.49 -50.49	48.26 0.66 -41.88	126.97 1.67 -110.05
GLENWOOD___4 23550	27.91 1.57 -11.11	55.86 1.31 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.39 1.47 -34.41	41.22 0.78 -32.33	32.53 0.75 -24.30	20.63 0.08 -19.84	27.16 0.36 -23.61	25.57 1.89 -7.20	36.79 2.01 -17.82	53.18 2.67 -28.14	54.24 3.37 -22.85	60.42 4.35 -20.18	62.17 2.23 -41.80	39.77 1.70 -24.38	62.07 1.91 -45.27	49.02 0.35 -45.98	41.83 2.83 -17.14	36.51 3.34 -7.52	33.64 2.84 -8.33	54.90 0.51 -50.49	50.23 0.69 -43.82	127.03 1.73 -110.05
GLENWOOD___5 23614	27.91 1.57 -11.11	55.86 1.31 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.39 1.47 -34.41	41.22 0.78 -32.33	32.53 0.75 -24.30	20.63 0.08 -19.84	27.16 0.36 -23.61	25.57 1.89 -7.20	36.79 2.01 -17.82	53.18 2.67 -28.14	54.24 3.37 -22.85	60.42 4.35 -20.18	62.17 2.23 -41.80	39.77 1.70 -24.38	62.07 1.91 -45.27	49.02 0.35 -45.98	41.83 2.83 -17.14	36.51 3.34 -7.52	33.64 2.84 -8.33	54.90 0.51 -50.49	50.23 0.69 -43.82	127.03 1.73 -110.05
GLOBAL GREEN_PORT_GT1 23814	28.66 2.32 -11.11	56.48 1.93 -42.13	79.51 1.50 -68.17	22.34 2.09 -6.32	51.10 2.18 -34.41	41.58 1.15 -32.33	32.91 1.13 -24.30	20.68 0.12 -19.84	27.37 0.57 -23.61	22.35 2.99 -2.89	25.97 3.16 -5.83	39.24 4.30 -12.57	45.30 5.45 -11.83	51.06 7.01 -8.17	47.99 3.57 -26.28	37.08 2.70 -20.69	47.50 3.07 -29.53	49.24 0.57 -45.98	43.61 4.60 -17.14	38.57 5.39 -7.52	35.35 4.55 -8.33	55.20 0.81 -50.49	47.44 1.09 -40.62	127.95 2.65 -110.05
GLOBE___DSASP 323697	15.57 -1.46 -1.80	12.13 -1.13 -0.83	10.11 -0.88 -1.15	13.67 -1.28 -1.02	13.67 -1.39 -0.54	12.57 -0.76 -5.23	10.70 -0.72 -3.93	3.85 -0.08 -3.21	6.56 -0.45 -3.82	14.73 -2.03 -0.29	15.19 -2.21 -0.43	20.27 -2.90 -0.81	24.85 -3.86 -0.70	30.96 -4.93 0.00	18.23 -2.52 -2.61	14.79 -1.90 -3.01	15.63 -1.95 -2.69	6.62 -0.37 -4.30	21.74 -2.90 -2.77	23.19 -3.51 -1.05	20.75 -3.07 -1.35	11.46 -0.59 -8.16	9.85 -0.81 -4.93	14.01 -1.82 -0.59
GOETHSLN___LBMP 323567	27.84 1.50 -11.11	18.78 1.20 -5.17	17.85 0.92 -7.10	21.52 1.27 -6.32	19.15 1.30 -3.34	41.16 0.73 -32.33	32.49 0.71 -24.29	20.62 0.07 -19.83	27.13 0.33 -23.61	19.97 1.74 -1.76	21.45 1.81 -2.67	29.77 2.40 -5.00	35.42 3.07 -4.34	39.85 3.97 0.00	36.33 2.04 -16.17	33.84 1.55 -18.60	33.27 1.74 -16.64	29.60 0.32 -26.59	41.58 2.59 -17.13	35.16 3.04 -6.47	33.40 2.60 -8.33	54.84 0.46 -50.49	36.82 0.62 -30.47	20.52 1.61 -3.66
GOODYEAR_LAKE_HYD 323669	18.78 0.62 -2.93	14.30 0.52 -1.36	12.13 0.42 -1.87	16.18 0.58 -1.67	15.98 0.58 -0.88	16.95 0.34 -8.52	14.21 0.33 -6.40	5.98 0.04 -5.22	9.56 0.15 -6.22	17.78 0.84 -0.46	18.52 0.85 -0.70	24.79 1.11 -1.32	30.52 1.36 -1.14	37.62 1.73 0.00	23.28 0.89 -4.26	19.27 0.69 -4.90	20.11 0.84 -4.38	9.84 0.15 -7.00	27.65 1.27 -4.51	28.77 1.41 -1.70	25.84 1.18 -2.19	17.39 0.20 -13.30	14.01 0.25 -8.03	16.85 0.64 -0.96
GOUDEY___7 23579	18.82 0.24 -3.35	14.17 0.19 -1.55	12.13 0.16 -2.14	16.06 0.22 -1.90	15.71 0.19 -1.01	17.96 0.12 -9.73	14.93 0.14 -7.31	6.71 0.01 -5.97	10.34 0.04 -7.11	17.28 0.28 -0.53	18.00 0.22 -0.81	24.12 0.24 -1.51	29.59 0.27 -1.31	36.20 0.32 0.00	23.20 0.20 -4.87	19.45 0.16 -5.60	20.17 0.26 -5.01	10.73 0.04 -8.00	27.40 0.37 -5.16	27.94 0.34 -1.95	25.24 0.26 -2.51	19.13 0.04 -15.20	14.93 0.03 -9.18	16.49 0.14 -1.10
GOUDEY___8 23580	18.80 0.22 -3.35	14.16 0.18 -1.55	12.12 0.15 -2.14	16.04 0.21 -1.90	15.70 0.17 -1.01	17.95 0.12 -9.73	14.93 0.13 -7.31	6.71 0.02 -5.97	10.34 0.04 -7.11	17.26 0.26 -0.53	17.98 0.21 -0.81	24.09 0.22 -1.51	29.56 0.24 -1.31	36.16 0.28 0.00	23.18 0.18 -4.87	19.43 0.15 -5.60	20.14 0.24 -5.01	10.73 0.03 -8.00	27.37 0.35 -5.16	27.91 0.31 -1.95	25.20 0.23 -2.51	19.12 0.03 -15.20	14.92 0.02 -9.18	16.47 0.12 -1.10

GOWANUS_GT1_1 24077	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT1_2 24078	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT1_3 24079	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT1_4 24080	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT1_5 24084	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT1_6 24111	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT1_7 24112	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3

GOWANUS_GT2_8 24121	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT3_1 24122	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT3_2 24123	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT3_3 24124	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT3_4 24125	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT3_5 24126	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT3_6 24127	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3

GOWANUS_GT4_7 24136	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GOWANUS_GT4_8 24137	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
GREENIDGE___3 23582	17.40 0.02 -2.15	13.44 0.02 -1.00	11.23 0.02 -1.37	15.18 0.02 -1.23	15.15 -0.02 -0.65	14.37 0.02 -6.25	12.23 0.05 -4.70	4.56 0.00 -3.84	7.75 -0.01 -4.57	16.90 0.08 -0.34	17.50 0.01 -0.52	23.31 -0.03 -0.97	28.74 -0.11 -0.84	35.72 -0.16 0.00	21.20 -0.06 -3.13	17.25 -0.04 -3.60	18.18 0.07 -3.22	7.84 0.01 -5.14	25.34 0.15 -3.31	26.92 0.02 -1.25	23.98 -0.09 -1.61	13.61 -0.05 -9.77	11.53 -0.09 -5.89	15.81 -0.15 -0.71
GREENIDGE___4 23583	17.40 0.02 -2.15	13.44 0.02 -1.00	11.23 0.02 -1.37	15.18 0.02 -1.23	15.15 -0.02 -0.65	14.37 0.02 -6.25	12.23 0.05 -4.70	4.56 0.00 -3.84	7.75 -0.01 -4.57	16.90 0.08 -0.34	17.50 0.01 -0.52	23.31 -0.03 -0.97	28.74 -0.11 -0.84	35.72 -0.16 0.00	21.20 -0.06 -3.13	17.25 -0.04 -3.60	18.18 0.07 -3.22	7.84 0.01 -5.14	25.34 0.15 -3.31	26.92 0.02 -1.25	23.98 -0.09 -1.61	13.61 -0.05 -9.77	11.53 -0.09 -5.89	15.81 -0.15 -0.71
GROVEVILLE___HYD 323602	28.06 1.55 -11.27	18.89 1.24 -5.24	18.00 0.96 -7.20	21.67 1.33 -6.41	19.26 1.36 -3.39	41.67 0.77 -32.80	32.88 0.74 -24.65	20.92 0.07 -20.13	27.49 0.35 -23.96	20.09 1.83 -1.79	21.59 1.91 -2.71	29.99 2.55 -5.08	35.67 3.25 -4.40	40.09 4.20 0.00	36.69 2.15 -16.40	34.20 1.64 -18.87	33.63 1.85 -16.89	30.01 0.34 -26.98	42.04 2.79 -17.38	35.46 3.24 -6.56	33.70 2.78 -8.45	55.60 0.49 -51.23	37.30 0.65 -30.92	20.63 1.67 -3.71
HAMPSHIRE___PAPER_HYD 323593	15.12 -0.44 -0.32	12.18 -0.38 -0.15	9.74 -0.30 -0.21	13.69 -0.42 -0.18	14.20 -0.42 -0.09	8.79 -0.25 -0.94	7.94 -0.25 -0.71	1.27 -0.02 -0.57	3.77 -0.10 -0.68	16.02 -0.51 -0.05	16.53 -0.52 -0.08	21.82 -0.70 -0.14	27.28 -0.87 -0.13	34.73 -1.15 0.00	17.94 -0.66 -0.47	13.72 -0.50 -0.54	14.77 -0.60 -0.48	3.35 -0.11 -0.77	21.51 -0.86 -0.50	24.91 -0.93 -0.19	21.94 -0.77 -0.24	5.22 -0.13 -1.47	6.48 -0.13 -0.89	14.98 -0.38 -0.11
HARDSCRABBLE_WT_PWR 323673	15.98 0.51 -0.23	12.98 0.45 -0.11	10.40 0.42 -0.15	14.69 0.63 -0.13	15.27 0.69 -0.07	9.17 0.41 -0.67	8.38 0.39 -0.50	1.17 0.04 -0.41	3.86 0.18 -0.49	17.52 1.01 -0.04	18.06 1.04 -0.06	23.83 1.35 -0.10	29.80 1.69 -0.09	37.96 2.08 0.00	19.54 1.08 -0.33	14.87 0.80 -0.38	16.15 0.92 -0.34	3.40 0.17 -0.55	23.65 1.43 -0.35	27.36 1.57 -0.13	23.98 1.34 -0.17	5.17 0.24 -1.04	6.63 0.27 -0.63	16.00 0.68 -0.08
HARZA MOOSE___RIVER 24016	15.75 0.06 -0.46	12.66 0.03 -0.21	10.15 0.02 -0.29	14.21 0.02 -0.26	14.67 0.02 -0.14	9.44 0.02 -1.33	8.50 0.02 -1.00	1.54 0.00 -0.81	4.18 0.02 -0.97	16.69 0.14 -0.07	17.23 0.15 -0.11	22.75 0.17 -0.20	28.39 0.20 -0.18	36.09 0.21 0.00	18.89 0.09 -0.66	14.53 0.08 -0.76	15.71 0.13 -0.68	3.81 0.03 -1.09	22.84 0.27 -0.70	26.18 0.26 -0.27	23.02 0.21 -0.34	5.99 0.03 -2.07	7.00 0.02 -1.25	15.40 0.00 -0.15
HEMPSTEAD____ 23647	27.88 1.54 -11.11	55.86 1.32 -42.13	79.04 1.03 -68.17	21.68 1.43 -6.32	50.42 1.49 -34.41	41.21 0.77 -32.33	32.52 0.74 -24.30	20.64 0.08 -19.84	27.16 0.36 -23.61	26.27 1.90 -7.90	38.73 2.02 -19.74	55.72 2.71 -30.63	56.05 3.41 -24.62	62.38 4.39 -22.11	64.68 2.25 -44.29	40.37 1.72 -24.97	64.61 1.92 -47.80	49.02 0.36 -45.98	41.84 2.84 -17.14	36.54 3.36 -7.52	33.64 2.84 -8.33	54.90 0.52 -50.49	50.76 0.69 -44.34	127.04 1.74 -110.05
HICKLING___1 23621	18.13 0.24 -2.66	13.86 0.20 -1.23	11.71 0.17 -1.70	15.69 0.25 -1.52	15.51 0.20 -0.80	15.98 0.14 -7.73	13.47 0.17 -5.81	5.48 0.02 -4.75	8.87 0.03 -5.65	17.17 0.27 -0.42	17.77 0.17 -0.64	23.70 0.13 -1.20	29.16 0.10 -1.04	35.98 0.09 0.00	22.11 0.11 -3.87	18.23 0.09 -4.45	19.10 0.22 -3.98	9.07 0.02 -6.36	26.27 0.31 -4.10	27.37 0.17 -1.55	24.50 0.04 -1.99	15.95 -0.02 -12.08	12.97 -0.05 -7.29	16.14 0.02 -0.88
HICKLING___2 23622	18.13 0.24 -2.66	13.86 0.20 -1.23	11.71 0.17 -1.70	15.69 0.25 -1.52	15.51 0.20 -0.80	15.98 0.14 -7.73	13.47 0.17 -5.81	5.48 0.02 -4.75	8.87 0.03 -5.65	17.17 0.27 -0.42	17.77 0.17 -0.64	23.70 0.13 -1.20	29.16 0.10 -1.04	35.98 0.09 0.00	22.11 0.11 -3.87	18.23 0.09 -4.45	19.10 0.22 -3.98	9.07 0.02 -6.36	26.27 0.31 -4.10	27.37 0.17 -1.55	24.50 0.04 -1.99	15.95 -0.02 -12.08	12.97 -0.05 -7.29	16.14 0.02 -0.88
HIGH FALLS___HY 23754	27.39 1.28 -10.87	18.49 1.01 -5.06	17.56 0.77 -6.95	21.18 1.07 -6.18	18.86 1.08 -3.27	40.36 0.62 -31.65	31.88 0.61 -23.78	20.20 0.06 -19.42	26.61 0.30 -23.11	19.79 1.59 -1.72	21.26 1.68 -2.62	29.51 2.24 -4.90	35.14 2.88 -4.25	39.63 3.74 0.00	35.88 1.92 -15.83	33.36 1.46 -18.21	32.84 1.66 -16.29	29.03 0.31 -26.03	41.16 2.52 -16.77	34.91 2.93 -6.33	33.11 2.49 -8.15	53.76 0.44 -49.43	36.13 0.57 -29.84	20.25 1.42 -3.58
HILLBURN___GT 23639	27.40 1.44 -10.72	18.55 1.15 -4.99	17.58 0.89 -6.85	21.26 1.23 -6.10	18.99 1.25 -3.22	40.01 0.71 -31.21	31.63 0.69 -23.45	19.94 0.07 -19.15	26.31 0.33 -22.79	19.87 1.70 -1.70	21.31 1.76 -2.58	29.54 2.34 -4.83	35.19 2.99 -4.19	39.75 3.86 0.00	35.73 1.99 -15.61	33.16 1.51 -17.96	32.66 1.70 -16.07	28.67 0.32 -25.67	40.96 2.55 -16.54	34.89 3.00 -6.24	33.07 2.57 -8.04	53.08 0.45 -48.74	35.75 0.60 -29.42	20.32 1.54 -3.53
HISHELDN_WT_PWR 323625	16.44 -0.80 -2.00	12.76 -0.59 -0.93	10.67 -0.45 -1.28	14.41 -0.66 -1.13	14.39 -0.72 -0.60	13.55 -0.38 -5.83	11.51 -0.36 -4.39	4.26 -0.04 -3.58	7.20 -0.25 -4.26	15.67 -1.12 -0.32	16.18 -1.27 -0.48	21.56 -1.71 -0.90	26.47 -2.33 -0.78	32.92 -2.97 0.00	19.56 -1.48 -2.92	15.94 -1.10 -3.36	16.81 -1.08 -3.00	7.28 -0.21 -4.80	23.36 -1.60 -3.09	24.67 -2.15 -1.17	21.93 -2.04 -1.50	12.60 -0.40 -9.11	10.67 -0.55 -5.50	14.74 -1.17 -0.66
HOLTSVILLE_IC_1 23690	28.06 1.72 -11.11	56.02 1.47 -42.13	79.16 1.15 -68.17	21.83 1.58 -6.32	50.58 1.66 -34.41	41.28 0.84 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.22 0.41 -23.61	21.52 2.17 -2.87	25.04 2.30 -5.77	37.97 3.11 -12.49	43.75 3.95 -11.78	49.07 5.08 -8.10	46.93 2.60 -26.20	36.31 1.96 -20.67	46.54 2.20 -29.46	49.07 0.41 -45.98	42.24 3.24 -17.14	37.01 3.84 -7.52	34.03 3.23 -8.33	54.97 0.59 -50.49	47.13 0.79 -40.61	127.23 1.93 -110.05

HOLTSVILLE_IC_10 23699	28.17 1.82 -11.11	56.11 1.56 -42.13	79.23 1.22 -68.17	21.93 1.68 -6.32	50.68 1.75 -34.41	41.33 0.90 -32.33	32.66 0.88 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.77 2.32 -2.98	25.48 2.45 -6.06	38.55 3.32 -12.86	44.27 4.22 -12.04	49.69 5.42 -8.39	47.47 2.77 -26.57	36.53 2.09 -20.76	47.07 2.35 -29.83	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.26 3.46 -8.33	55.01 0.63 -50.49	47.25 0.84 -40.68	127.36 2.06 -110.05
HOLTSVILLE_IC_2 23691	28.06 1.72 -11.11	56.02 1.47 -42.13	79.16 1.15 -68.17	21.83 1.58 -6.32	50.58 1.66 -34.41	41.28 0.84 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.22 0.41 -23.61	21.52 2.17 -2.87	25.04 2.30 -5.77	37.97 3.11 -12.49	43.75 3.95 -11.78	49.07 5.08 -8.10	46.93 2.60 -26.20	36.31 1.96 -20.67	46.54 2.20 -29.46	49.07 0.41 -45.98	42.24 3.24 -17.14	37.01 3.84 -7.52	34.03 3.23 -8.33	54.97 0.59 -50.49	47.13 0.79 -40.61	127.23 1.93 -110.05
HOLTSVILLE_IC_3 23692	28.06 1.72 -11.11	56.02 1.47 -42.13	79.16 1.15 -68.17	21.83 1.58 -6.32	50.58 1.66 -34.41	41.28 0.84 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.22 0.41 -23.61	21.52 2.17 -2.87	25.04 2.30 -5.77	37.97 3.11 -12.49	43.75 3.95 -11.78	49.07 5.08 -8.10	46.93 2.60 -26.20	36.31 1.96 -20.67	46.54 2.20 -29.46	49.07 0.41 -45.98	42.24 3.24 -17.14	37.01 3.84 -7.52	34.03 3.23 -8.33	54.97 0.59 -50.49	47.13 0.79 -40.61	127.23 1.93 -110.05
HOLTSVILLE_IC_4 23693	28.06 1.72 -11.11	56.02 1.47 -42.13	79.16 1.15 -68.17	21.83 1.58 -6.32	50.58 1.66 -34.41	41.28 0.84 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.22 0.41 -23.61	21.52 2.17 -2.87	25.04 2.30 -5.77	37.97 3.11 -12.49	43.75 3.95 -11.78	49.07 5.08 -8.10	46.93 2.60 -26.20	36.31 1.96 -20.67	46.54 2.20 -29.46	49.07 0.41 -45.98	42.24 3.24 -17.14	37.01 3.84 -7.52	34.03 3.23 -8.33	54.97 0.59 -50.49	47.13 0.79 -40.61	127.23 1.93 -110.05
HOLTSVILLE_IC_5 23694	28.06 1.72 -11.11	56.02 1.47 -42.13	79.16 1.15 -68.17	21.83 1.58 -6.32	50.58 1.66 -34.41	41.28 0.84 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.22 0.41 -23.61	21.52 2.17 -2.87	25.04 2.30 -5.77	37.97 3.11 -12.49	43.75 3.95 -11.78	49.07 5.08 -8.10	46.93 2.60 -26.20	36.31 1.96 -20.67	46.54 2.20 -29.46	49.07 0.41 -45.98	42.24 3.24 -17.14	37.01 3.84 -7.52	34.03 3.23 -8.33	54.97 0.59 -50.49	47.13 0.79 -40.61	127.23 1.93 -110.05
HOLTSVILLE_IC_6 23695	28.17 1.82 -11.11	56.11 1.56 -42.13	79.23 1.22 -68.17	21.93 1.68 -6.32	50.68 1.75 -34.41	41.33 0.90 -32.33	32.66 0.88 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.77 2.32 -2.98	25.48 2.45 -6.06	38.55 3.32 -12.86	44.27 4.22 -12.04	49.69 5.42 -8.39	47.47 2.77 -26.57	36.53 2.09 -20.76	47.07 2.35 -29.83	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.26 3.46 -8.33	55.01 0.63 -50.49	47.25 0.84 -40.68	127.36 2.06 -110.05
HOLTSVILLE_IC_7 23696	28.17 1.82 -11.11	56.11 1.56 -42.13	79.23 1.22 -68.17	21.93 1.68 -6.32	50.68 1.75 -34.41	41.33 0.90 -32.33	32.66 0.88 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.77 2.32 -2.98	25.48 2.45 -6.06	38.55 3.32 -12.86	44.27 4.22 -12.04	49.69 5.42 -8.39	47.47 2.77 -26.57	36.53 2.09 -20.76	47.07 2.35 -29.83	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.26 3.46 -8.33	55.01 0.63 -50.49	47.25 0.84 -40.68	127.36 2.06 -110.05
HOLTSVILLE_IC_8 23697	28.17 1.82 -11.11	56.11 1.56 -42.13	79.23 1.22 -68.17	21.93 1.68 -6.32	50.68 1.75 -34.41	41.33 0.90 -32.33	32.66 0.88 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.77 2.32 -2.98	25.48 2.45 -6.06	38.55 3.32 -12.86	44.27 4.22 -12.04	49.69 5.42 -8.39	47.47 2.77 -26.57	36.53 2.09 -20.76	47.07 2.35 -29.83	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.26 3.46 -8.33	55.01 0.63 -50.49	47.25 0.84 -40.68	127.36 2.06 -110.05
HOLTSVILLE_IC_9 23698	28.17 1.82 -11.11	56.11 1.56 -42.13	79.23 1.22 -68.17	21.93 1.68 -6.32	50.68 1.75 -34.41	41.33 0.90 -32.33	32.66 0.88 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.77 2.32 -2.98	25.48 2.45 -6.06	38.55 3.32 -12.86	44.27 4.22 -12.04	49.69 5.42 -8.39	47.47 2.77 -26.57	36.53 2.09 -20.76	47.07 2.35 -29.83	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.26 3.46 -8.33	55.01 0.63 -50.49	47.25 0.84 -40.68	127.36 2.06 -110.05
HOWARD_WT_PWR 323690	17.42 -0.12 -2.30	13.51 0.02 -1.07	11.34 0.03 -1.47	15.26 0.08 -1.25	15.22 0.05 -0.67	14.84 0.04 -6.70	12.58 0.06 -5.04	4.83 0.00 -4.11	8.06 -0.03 -4.90	16.83 -0.01 -0.36	17.41 -0.11 -0.55	23.19 -0.22 -1.04	28.48 -0.43 -0.90	35.34 -0.54 0.00	21.26 -0.22 -3.35	17.37 -0.17 -3.86	18.26 -0.08 -3.45	8.18 -0.01 -5.51	25.35 -0.07 -3.55	26.55 -0.44 -1.34	23.49 -0.70 -1.73	14.13 -0.22 -10.47	11.74 -0.31 -6.32	15.42 -0.59 -0.76
HQ_GEN_CEDARS 23644	14.73 -0.51 0.00	11.99 -0.43 0.00	9.51 -0.33 0.00	13.49 -0.44 0.00	14.10 -0.41 0.00	7.85 -0.25 0.00	7.23 -0.26 0.00	0.69 -0.03 0.00	3.07 -0.12 0.00	15.84 -0.63 0.00	16.31 -0.66 0.00	21.55 -0.82 0.00	27.02 -1.00 0.00	34.58 -1.30 0.00	17.41 -0.73 0.00	13.12 -0.56 0.00	14.11 -0.78 0.00	2.53 -0.15 0.00	20.59 -1.28 0.00	24.27 -1.39 0.00	21.34 -1.12 0.00	3.70 -0.19 0.00	5.58 -0.15 0.00	14.85 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	14.73 -0.51 0.00	11.99 -0.43 0.00	9.51 -0.33 0.00	13.49 -0.44 0.00	14.10 -0.41 0.00	7.85 -0.25 0.00	7.23 -0.26 0.00	0.69 -0.03 0.00	3.07 -0.12 0.00	15.84 -0.63 0.00	16.31 -0.66 0.00	21.55 -0.82 0.00	27.02 -1.00 0.00	34.58 -1.30 0.00	17.41 -0.73 0.00	13.12 -0.56 0.00	14.11 -0.78 0.00	2.53 -0.15 0.00	20.59 -1.28 0.00	24.27 -1.39 0.00	21.34 -1.12 0.00	3.70 -0.19 0.00	5.58 -0.15 0.00	14.85 -0.40 0.00
HQ_GEN_IMPORT 323601	14.93 -0.31 0.00	12.16 -0.25 0.00	9.64 -0.20 0.00	13.66 -0.27 0.00	14.25 -0.27 0.00	7.94 -0.15 0.00	7.34 -0.15 0.00	0.70 -0.01 0.00	3.12 -0.07 0.00	16.11 -0.36 0.00	16.59 -0.37 0.00	21.89 -0.48 0.00	27.42 -0.59 0.00	35.13 -0.76 0.00	17.74 -0.39 0.00	13.38 -0.31 0.00	14.51 -0.38 0.00	2.62 -0.07 0.00	21.29 -0.57 0.00	25.01 -0.64 0.00	21.94 -0.53 0.00	3.80 -0.09 0.00	5.62 -0.10 0.00	14.96 -0.28 0.00
HQ_GEN_WHEEL 23651	14.93 -0.31 0.00	12.16 -0.25 0.00	9.64 -0.20 0.00	13.66 -0.27 0.00	14.25 -0.27 0.00	7.94 -0.15 0.00	7.34 -0.15 0.00	0.70 -0.01 0.00	3.12 -0.07 0.00	16.11 -0.36 0.00	16.59 -0.37 0.00	21.89 -0.48 0.00	27.42 -0.59 0.00	35.13 -0.76 0.00	17.74 -0.39 0.00	13.38 -0.31 0.00	14.51 -0.38 0.00	2.62 -0.07 0.00	21.29 -0.57 0.00	25.01 -0.64 0.00	21.94 -0.53 0.00	3.80 -0.09 0.00	5.62 -0.10 0.00	14.96 -0.28 0.00
HUDSON_AVE_GT_3 23810	27.92 1.57 -11.11	18.84 1.25 -5.17	17.90 0.96 -7.10	21.58 1.33 -6.32	19.21 1.36 -3.34	41.19 0.77 -32.33	32.53 0.75 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.07 1.84 -1.76	21.56 1.91 -2.67	29.93 2.56 -5.00	35.62 3.26 -4.34	40.10 4.22 0.00	36.46 2.16 -16.17	33.93 1.64 -18.60	33.38 1.84 -16.64	29.61 0.34 -26.59	41.75 2.75 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.87 0.50 -50.49	36.86 0.66 -30.47	20.60 1.69 -3.66

HUDSON AVE_GT_4 23540	27.92 1.57 -11.11	18.84 1.25 -5.17	17.90 0.96 -7.10	21.58 1.33 -6.32	19.21 1.36 -3.34	41.19 0.77 -32.33	32.53 0.75 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.07 1.84 -1.76	21.56 1.91 -2.67	29.93 2.56 -5.00	35.62 3.26 -4.34	40.10 4.22 0.00	36.46 2.16 -16.17	33.93 1.64 -18.60	33.38 1.84 -16.64	29.61 0.34 -26.59	41.75 2.75 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.87 0.50 -50.49	36.86 0.66 -30.47	20.60 1.69 -3.66
HUDSON AVE_GT_5 23657	27.92 1.57 -11.11	18.84 1.25 -5.17	17.90 0.96 -7.10	21.58 1.33 -6.32	19.21 1.36 -3.34	41.19 0.77 -32.33	32.53 0.75 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.07 1.84 -1.76	21.56 1.91 -2.67	29.93 2.56 -5.00	35.62 3.26 -4.34	40.10 4.22 0.00	36.46 2.16 -16.17	33.93 1.64 -18.60	33.38 1.84 -16.64	29.61 0.34 -26.59	41.75 2.75 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.87 0.50 -50.49	36.86 0.66 -30.47	20.60 1.69 -3.66
HUDSON_AVE_10 24168	27.87 1.53 -11.11	18.80 1.22 -5.17	17.86 0.93 -7.10	21.53 1.28 -6.32	19.17 1.32 -3.34	41.17 0.74 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.04 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.20 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.29 3.17 -6.47	33.51 2.72 -8.33	54.86 0.49 -50.49	36.84 0.64 -30.47	20.56 1.65 -3.66
HUNTER MOUNT___DRP 323613	28.66 1.45 -11.97	19.15 1.17 -5.57	18.41 0.92 -7.65	22.03 1.29 -6.81	19.44 1.33 -3.60	43.70 0.75 -34.84	34.39 0.72 -26.19	22.17 0.07 -21.38	28.97 0.33 -25.45	20.11 1.74 -1.90	21.68 1.83 -2.88	30.19 2.42 -5.39	35.75 3.06 -4.67	39.76 3.87 0.00	37.53 1.97 -17.43	35.25 1.51 -20.05	34.56 1.72 -17.94	31.67 0.32 -28.66	42.99 2.66 -18.47	35.66 3.04 -6.97	34.05 2.60 -8.97	58.76 0.45 -54.42	39.19 0.61 -32.85	20.79 1.59 -3.95
HUNTINGTON_RES_REC 323705	28.02 1.68 -11.11	55.99 1.44 -42.13	79.13 1.12 -68.17	21.80 1.54 -6.32	50.54 1.61 -34.41	41.25 0.82 -32.33	32.58 0.79 -24.30	20.64 0.09 -19.84	27.20 0.40 -23.61	21.57 2.11 -2.99	25.31 2.24 -6.10	38.31 3.03 -12.92	43.94 3.84 -12.08	49.25 4.93 -8.43	47.28 2.53 -26.63	36.37 1.91 -20.77	46.91 2.14 -29.88	49.06 0.39 -45.98	42.11 3.11 -17.14	36.88 3.71 -7.52	33.95 3.16 -8.33	54.96 0.58 -50.49	47.20 0.77 -40.69	127.18 1.88 -110.05
HUNTLEY___63 23557	16.03 -1.02 -1.81	12.47 -0.79 -0.84	10.38 -0.62 -1.16	14.05 -0.91 -1.03	14.06 -1.00 -0.54	12.84 -0.54 -5.28	10.94 -0.51 -3.96	3.90 -0.06 -3.24	6.71 -0.33 -3.85	15.27 -1.49 -0.29	15.75 -1.65 -0.44	21.01 -2.18 -0.82	25.78 -2.94 -0.71	32.12 -3.77 0.00	18.84 -1.93 -2.64	15.27 -1.44 -3.04	16.16 -1.44 -2.72	6.75 -0.27 -4.34	22.54 -2.12 -2.80	24.09 -2.62 -1.05	21.50 -2.32 -1.36	11.67 -0.46 -8.24	10.07 -0.63 -4.97	14.50 -1.35 -0.60
HUNTLEY___64 23558	16.03 -1.02 -1.81	12.47 -0.79 -0.84	10.38 -0.62 -1.16	14.05 -0.91 -1.03	14.06 -1.00 -0.54	12.84 -0.54 -5.28	10.94 -0.51 -3.96	3.90 -0.06 -3.24	6.71 -0.33 -3.85	15.27 -1.49 -0.29	15.75 -1.65 -0.44	21.01 -2.18 -0.82	25.78 -2.94 -0.71	32.12 -3.77 0.00	18.84 -1.93 -2.64	15.27 -1.44 -3.04	16.16 -1.44 -2.72	6.75 -0.27 -4.34	22.54 -2.12 -2.80	24.09 -2.62 -1.05	21.50 -2.32 -1.36	11.67 -0.46 -8.24	10.07 -0.63 -4.97	14.50 -1.35 -0.60
HUNTLEY___65 23559	16.03 -1.02 -1.81	12.47 -0.79 -0.84	10.38 -0.62 -1.16	14.05 -0.91 -1.03	14.06 -1.00 -0.54	12.84 -0.54 -5.28	10.94 -0.51 -3.96	3.90 -0.06 -3.24	6.71 -0.33 -3.85	15.27 -1.49 -0.29	15.75 -1.65 -0.44	21.01 -2.18 -0.82	25.78 -2.94 -0.71	32.12 -3.77 0.00	18.84 -1.93 -2.64	15.27 -1.44 -3.04	16.16 -1.44 -2.72	6.75 -0.27 -4.34	22.54 -2.12 -2.80	24.09 -2.62 -1.05	21.50 -2.32 -1.36	11.67 -0.46 -8.24	10.07 -0.63 -4.97	14.50 -1.35 -0.60
HUNTLEY___66 23560	16.03 -1.02 -1.81	12.47 -0.79 -0.84	10.38 -0.62 -1.16	14.05 -0.91 -1.03	14.06 -1.00 -0.54	12.84 -0.54 -5.28	10.94 -0.51 -3.96	3.90 -0.06 -3.24	6.71 -0.33 -3.85	15.27 -1.49 -0.29	15.75 -1.65 -0.44	21.01 -2.18 -0.82	25.78 -2.94 -0.71	32.12 -3.77 0.00	18.84 -1.93 -2.64	15.27 -1.44 -3.04	16.16 -1.44 -2.72	6.75 -0.27 -4.34	22.54 -2.12 -2.80	24.09 -2.62 -1.05	21.50 -2.32 -1.36	11.67 -0.46 -8.24	10.07 -0.63 -4.97	14.50 -1.35 -0.60
HUNTLEY___67 23561	15.93 -1.14 -1.83	12.37 -0.90 -0.85	10.30 -0.70 -1.17	13.95 -1.02 -1.04	13.95 -1.11 -0.55	12.81 -0.60 -5.32	10.92 -0.56 -4.00	3.92 -0.06 -3.26	6.73 -0.34 -3.88	15.19 -1.58 -0.29	15.66 -1.74 -0.44	20.90 -2.29 -0.82	25.64 -3.09 -0.71	31.93 -3.95 0.00	18.76 -2.03 -2.66	15.22 -1.53 -3.06	16.09 -1.54 -2.74	6.77 -0.29 -4.37	22.42 -2.26 -2.82	23.93 -2.79 -1.06	21.36 -2.47 -1.37	11.71 -0.48 -8.30	10.08 -0.66 -5.01	14.39 -1.45 -0.60
HUNTLEY___68 23562	15.93 -1.14 -1.83	12.37 -0.90 -0.85	10.30 -0.70 -1.17	13.95 -1.02 -1.04	13.95 -1.11 -0.55	12.81 -0.60 -5.32	10.92 -0.56 -4.00	3.92 -0.06 -3.26	6.73 -0.34 -3.88	15.19 -1.58 -0.29	15.66 -1.74 -0.44	20.90 -2.29 -0.82	25.64 -3.09 -0.71	31.93 -3.95 0.00	18.76 -2.03 -2.66	15.22 -1.53 -3.06	16.09 -1.54 -2.74	6.77 -0.29 -4.37	22.42 -2.26 -2.82	23.93 -2.79 -1.06	21.36 -2.47 -1.37	11.71 -0.48 -8.30	10.08 -0.66 -5.01	14.39 -1.45 -0.60
HYLAND___LFGE 323620	17.28 0.08 -1.96	13.39 0.06 -0.91	11.14 0.04 -1.26	15.08 0.04 -1.11	15.10 0.00 -0.59	13.85 0.03 -5.72	11.85 0.07 -4.30	4.23 0.01 -3.51	7.37 0.00 -4.18	16.96 0.18 -0.31	17.55 0.11 -0.47	23.38 0.13 -0.88	28.80 0.01 -0.77	35.82 -0.06 0.00	20.98 -0.01 -2.86	16.98 0.00 -3.29	17.99 0.15 -2.95	7.43 0.04 -4.70	25.24 0.34 -3.03	26.98 0.19 -1.14	23.97 0.03 -1.47	12.77 -0.05 -8.93	11.03 -0.09 -5.39	15.81 -0.08 -0.65
INDECK___CORINTH 23802	30.83 1.30 -14.29	20.09 1.03 -6.65	19.88 0.91 -9.13	23.36 1.30 -8.13	20.14 1.33 -4.29	50.48 0.79 -41.60	39.46 0.72 -31.26	26.31 0.07 -25.52	33.88 0.31 -30.38	20.43 1.69 -2.27	22.05 1.64 -3.44	30.98 2.17 -6.44	36.17 2.58 -5.58	38.90 3.02 0.00	40.32 1.38 -20.80	38.51 0.89 -23.93	37.22 0.91 -21.42	37.07 0.16 -34.21	45.30 1.39 -22.05	35.54 1.57 -8.32	34.56 1.39 -10.71	69.08 0.22 -64.96	45.25 0.31 -39.21	20.72 0.76 -4.71
INDECK___ILION 23567	15.95 0.48 -0.23	12.92 0.39 -0.11	10.32 0.33 -0.15	14.54 0.47 -0.13	15.08 0.50 -0.07	9.06 0.29 -0.67	8.26 0.28 -0.50	1.16 0.03 -0.41	3.80 0.12 -0.49	17.21 0.70 -0.04	17.74 0.72 -0.06	23.40 0.93 -0.10	29.26 1.16 -0.09	37.31 1.42 0.00	19.20 0.73 -0.33	14.62 0.56 -0.38	15.89 0.66 -0.34	3.36 0.12 -0.55	23.24 1.02 -0.35	26.90 1.11 -0.13	23.57 0.93 -0.17	5.09 0.16 -1.04	6.54 0.18 -0.63	15.78 0.46 -0.08
INDECK___OLEAN 23982	16.77 -0.49 -2.03	12.95 -0.41 -0.95	10.82 -0.31 -1.30	14.66 -0.43 -1.15	14.60 -0.52 -0.61	13.76 -0.26 -5.92	11.73 -0.21 -4.45	4.33 -0.02 -3.63	7.35 -0.16 -4.32	16.15 -0.64 -0.32	16.64 -0.82 -0.49	22.09 -1.20 -0.92	27.21 -1.60 -0.79	33.79 -2.10 0.00	20.08 -1.01 -2.96	16.34 -0.75 -3.40	17.28 -0.65 -3.05	7.41 -0.14 -4.87	24.02 -0.98 -3.14	25.50 -1.34 -1.18	22.76 -1.23 -1.52	12.89 -0.24 -9.24	10.95 -0.35 -5.58	15.23 -0.69 -0.67

INDECK___OSWEGO 23783	15.97 -0.33 -1.05	12.65 -0.26 -0.49	10.31 -0.20 -0.67	14.22 -0.31 -0.60	14.49 -0.33 -0.32	10.98 -0.18 -3.06	9.63 -0.15 -2.30	2.58 -0.01 -1.88	5.36 -0.07 -2.24	16.33 -0.31 -0.17	16.88 -0.34 -0.25	22.37 -0.47 -0.47	27.81 -0.62 -0.41	35.07 -0.81 0.00	19.27 -0.40 -1.53	15.16 -0.29 -1.76	16.21 -0.26 -1.58	5.16 -0.05 -2.52	23.15 -0.34 -1.62	25.81 -0.46 -0.61	22.82 -0.44 -0.79	8.58 -0.09 -4.78	8.47 -0.14 -2.89	15.22 -0.37 -0.35
INDECK___YERKES 23781	16.03 -1.02 -1.81	12.47 -0.79 -0.84	10.38 -0.62 -1.16	14.05 -0.91 -1.03	14.06 -1.00 -0.54	12.84 -0.54 -5.28	10.94 -0.51 -3.96	3.90 -0.06 -3.24	6.71 -0.33 -3.85	15.27 -1.49 -0.29	15.75 -1.65 -0.44	21.01 -2.18 -0.82	25.78 -2.94 -0.71	32.12 -3.77 0.00	18.84 -1.93 -2.64	15.27 -1.44 -3.04	16.16 -1.44 -2.72	6.75 -0.27 -4.34	22.54 -2.12 -2.80	24.09 -2.62 -1.05	21.50 -2.32 -1.36	11.67 -0.46 -8.24	10.07 -0.63 -4.97	14.50 -1.35 -0.60
INDIAN POINT_GT_1 24139	27.65 1.37 -11.04	18.64 1.09 -5.14	17.73 0.84 -7.05	21.38 1.17 -6.28	19.01 1.18 -3.32	40.91 0.67 -32.13	32.29 0.65 -24.15	20.50 0.07 -19.72	26.97 0.31 -23.47	19.83 1.60 -1.75	21.30 1.67 -2.66	29.57 2.22 -4.97	35.18 2.85 -4.31	39.56 3.68 0.00	36.09 1.89 -16.07	33.62 1.44 -18.49	33.06 1.62 -16.54	29.42 0.30 -26.43	41.33 2.43 -17.03	34.92 2.84 -6.43	33.18 2.44 -8.28	54.51 0.43 -50.19	36.59 0.57 -30.30	20.35 1.47 -3.64
INDIAN POINT_GT_2 23659	27.65 1.37 -11.04	18.64 1.09 -5.14	17.73 0.84 -7.05	21.38 1.17 -6.28	19.01 1.18 -3.32	40.91 0.67 -32.13	32.29 0.65 -24.15	20.50 0.07 -19.72	26.97 0.31 -23.47	19.83 1.60 -1.75	21.30 1.67 -2.66	29.57 2.22 -4.97	35.18 2.85 -4.31	39.56 3.68 0.00	36.09 1.89 -16.07	33.62 1.44 -18.49	33.06 1.62 -16.54	29.42 0.30 -26.43	41.33 2.43 -17.03	34.92 2.84 -6.43	33.18 2.44 -8.28	54.51 0.43 -50.19	36.59 0.57 -30.30	20.35 1.47 -3.64
INDIAN POINT_GT_3 24019	27.65 1.37 -11.04	18.64 1.09 -5.14	17.73 0.84 -7.05	21.38 1.17 -6.28	19.01 1.18 -3.32	40.91 0.67 -32.13	32.29 0.65 -24.15	20.50 0.07 -19.72	26.97 0.31 -23.47	19.83 1.60 -1.75	21.30 1.67 -2.66	29.57 2.22 -4.97	35.18 2.85 -4.31	39.56 3.68 0.00	36.09 1.89 -16.07	33.62 1.44 -18.49	33.06 1.62 -16.54	29.42 0.30 -26.43	41.33 2.43 -17.03	34.92 2.84 -6.43	33.18 2.44 -8.28	54.51 0.43 -50.19	36.59 0.57 -30.30	20.35 1.47 -3.64
INDIAN POINT___2 23530	27.52 1.33 -10.95	18.57 1.06 -5.09	17.66 0.82 -7.00	21.29 1.13 -6.23	18.96 1.15 -3.29	40.63 0.65 -31.88	32.08 0.63 -23.96	20.34 0.06 -19.56	26.78 0.30 -23.28	19.78 1.57 -1.74	21.24 1.63 -2.64	29.48 2.17 -4.93	35.07 2.78 -4.28	39.47 3.59 0.00	35.92 1.85 -15.94	33.44 1.41 -18.35	32.89 1.58 -16.41	29.20 0.29 -26.22	41.14 2.37 -16.90	34.81 2.78 -6.38	33.07 2.39 -8.21	54.10 0.42 -49.79	36.34 0.56 -30.05	20.29 1.43 -3.61
INDIAN POINT___3 23531	27.60 1.32 -11.04	18.61 1.05 -5.14	17.71 0.81 -7.06	21.34 1.13 -6.28	18.97 1.14 -3.32	40.89 0.65 -32.15	32.27 0.63 -24.15	20.50 0.06 -19.72	26.96 0.30 -23.48	19.77 1.55 -1.75	21.25 1.62 -2.66	29.50 2.15 -4.97	35.08 2.75 -4.31	39.44 3.56 0.00	36.04 1.83 -16.08	33.58 1.39 -18.50	33.01 1.57 -16.55	29.42 0.29 -26.44	41.25 2.35 -17.04	34.84 2.75 -6.43	33.11 2.36 -8.28	54.51 0.42 -50.20	36.58 0.55 -30.30	20.31 1.42 -3.64
IP CORINTH___1 23988	30.83 1.30 -14.29	20.09 1.03 -6.65	19.88 0.91 -9.13	23.36 1.30 -8.13	20.14 1.33 -4.29	50.48 0.79 -41.60	39.46 0.72 -31.26	26.31 0.07 -25.52	33.88 0.31 -30.38	20.43 1.69 -2.27	22.05 1.64 -3.44	30.98 2.17 -6.44	36.17 2.58 -5.58	38.93 3.04 0.00	40.35 1.42 -20.80	38.57 0.95 -23.93	37.30 1.00 -21.42	37.08 0.18 -34.21	45.43 1.51 -22.05	35.69 1.71 -8.32	34.69 1.51 -10.71	69.10 0.25 -64.96	45.28 0.34 -39.21	20.80 0.85 -4.71
IP___TICONDEROGA 23804	31.13 2.07 -13.82	20.48 1.64 -6.42	20.01 1.34 -8.83	23.68 1.89 -7.86	20.60 1.93 -4.15	49.41 1.09 -40.22	38.69 0.98 -30.22	25.49 0.09 -24.68	32.97 0.40 -29.38	20.85 2.18 -2.19	22.51 2.22 -3.33	31.50 2.90 -6.23	37.05 3.64 -5.40	40.72 4.84 0.00	40.66 2.42 -20.12	38.64 1.81 -23.14	37.53 1.93 -20.71	36.11 0.34 -33.08	46.08 2.89 -21.32	37.03 3.33 -8.05	35.87 3.04 -10.36	67.20 0.49 -62.82	44.39 0.75 -37.92	21.70 1.89 -4.56
ISLIP_RES_REC 323679	28.32 1.97 -11.11	56.23 1.68 -42.13	79.32 1.31 -68.17	22.06 1.81 -6.32	50.82 1.89 -34.41	41.41 0.98 -32.33	32.74 0.96 -24.30	20.66 0.11 -19.84	27.28 0.48 -23.61	22.07 2.51 -3.09	26.00 2.65 -6.38	39.23 3.59 -13.27	44.92 4.57 -12.33	50.46 5.87 -8.71	48.12 3.00 -26.98	36.81 2.26 -20.85	47.69 2.55 -30.24	49.14 0.47 -45.98	42.79 3.79 -17.14	37.62 4.44 -7.52	34.54 3.75 -8.33	55.06 0.68 -50.49	47.41 0.91 -40.77	127.53 2.23 -110.05
JARVIS____ 23743	15.67 0.20 -0.23	12.69 0.17 -0.11	10.12 0.14 -0.15	14.25 0.19 -0.13	14.77 0.19 -0.07	8.88 0.12 -0.67	8.09 0.11 -0.50	1.14 0.01 -0.41	3.72 0.04 -0.49	16.77 0.26 -0.04	17.28 0.26 -0.06	22.79 0.32 -0.10	28.48 0.37 -0.09	36.34 0.46 0.00	18.70 0.24 -0.33	14.26 0.19 -0.38	15.49 0.26 -0.34	3.28 0.05 -0.55	22.62 0.40 -0.35	26.19 0.40 -0.13	22.96 0.32 -0.17	4.98 0.05 -1.04	6.40 0.05 -0.63	15.43 0.11 -0.08
JENNISON___1 23625	19.53 0.80 -3.50	14.70 0.65 -1.63	12.59 0.51 -2.23	16.65 0.73 -1.99	16.31 0.74 -1.05	18.72 0.44 -10.18	15.58 0.45 -7.65	7.01 0.04 -6.24	10.82 0.20 -7.43	18.16 1.14 -0.55	18.94 1.13 -0.84	25.41 1.47 -1.58	31.18 1.80 -1.37	38.15 2.26 0.00	24.39 1.16 -5.09	20.43 0.88 -5.86	21.20 1.07 -5.24	11.25 0.19 -8.37	28.90 1.64 -5.39	29.50 1.82 -2.04	26.60 1.52 -2.62	20.04 0.25 -15.89	15.63 0.31 -9.59	17.13 0.73 -1.15
JENNISON___2 23626	19.53 0.80 -3.50	14.70 0.65 -1.63	12.59 0.51 -2.23	16.65 0.73 -1.99	16.31 0.74 -1.05	18.72 0.44 -10.18	15.58 0.45 -7.65	7.01 0.04 -6.24	10.82 0.20 -7.43	18.16 1.14 -0.55	18.94 1.13 -0.84	25.41 1.47 -1.58	31.18 1.80 -1.37	38.15 2.26 0.00	24.39 1.16 -5.09	20.43 0.88 -5.86	21.20 1.07 -5.24	11.25 0.19 -8.37	28.90 1.64 -5.39	29.50 1.82 -2.04	26.60 1.52 -2.62	20.04 0.25 -15.89	15.63 0.31 -9.59	17.13 0.73 -1.15
KEDC PORT_JEFF_GT2 24210	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.64 -6.32	50.64 1.72 -34.41	41.31 0.88 -32.33	32.64 0.86 -24.30	20.65 0.09 -19.84	27.24 0.43 -23.61	21.68 2.27 -2.93	25.32 2.41 -5.94	38.34 3.26 -12.71	44.10 4.15 -11.93	49.48 5.32 -8.27	47.28 2.72 -26.42	36.46 2.06 -20.72	46.88 2.31 -29.68	49.10 0.43 -45.98	42.42 3.42 -17.14	37.22 4.04 -7.52	34.20 3.41 -8.33	55.00 0.62 -50.49	47.21 0.83 -40.65	127.32 2.02 -110.05
KEDC PORT_JEFF_GT3 24211	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.64 -6.32	50.64 1.72 -34.41	41.31 0.88 -32.33	32.64 0.86 -24.30	20.65 0.09 -19.84	27.24 0.43 -23.61	21.68 2.27 -2.93	25.32 2.41 -5.94	38.34 3.26 -12.71	44.10 4.15 -11.93	49.48 5.32 -8.27	47.28 2.72 -26.42	36.46 2.06 -20.72	46.88 2.31 -29.68	49.10 0.43 -45.98	42.42 3.42 -17.14	37.22 4.04 -7.52	34.20 3.41 -8.33	55.00 0.62 -50.49	47.21 0.83 -40.65	127.32 2.02 -110.05

KEDC_GLWD_GT4 24219	27.91 1.57 -11.11	55.86 1.31 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.39 1.47 -34.41	41.22 0.78 -32.33	32.53 0.75 -24.30	20.63 0.08 -19.84	27.16 0.36 -23.61	25.57 1.89 -7.20	36.79 2.01 -17.82	53.18 2.67 -28.14	54.24 3.37 -22.85	60.42 4.35 -20.18	62.17 2.23 -41.80	39.77 1.70 -24.38	62.07 1.91 -45.27	49.02 0.35 -45.98	41.83 2.83 -17.14	36.51 3.34 -7.52	33.64 2.84 -8.33	54.90 0.51 -50.49	50.23 0.69 -43.82	127.03 1.73 -110.05
KEDC_GLWD_GT5 24220	27.91 1.57 -11.11	55.86 1.31 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.39 1.47 -34.41	41.22 0.78 -32.33	32.53 0.75 -24.30	20.63 0.08 -19.84	27.16 0.36 -23.61	25.57 1.89 -7.20	36.79 2.01 -17.82	53.18 2.67 -28.14	54.24 3.37 -22.85	60.42 4.35 -20.18	62.17 2.23 -41.80	39.77 1.70 -24.38	62.07 1.91 -45.27	49.02 0.35 -45.98	41.83 2.83 -17.14	36.51 3.34 -7.52	33.64 2.84 -8.33	54.90 0.51 -50.49	50.23 0.69 -43.82	127.03 1.73 -110.05
KENSICO____ 23655	27.77 1.44 -11.09	18.73 1.15 -5.16	17.82 0.89 -7.09	21.47 1.23 -6.31	19.10 1.25 -3.33	41.09 0.71 -32.29	32.43 0.68 -24.26	20.60 0.07 -19.81	27.10 0.33 -23.58	19.91 1.68 -1.76	21.39 1.76 -2.67	29.70 2.34 -5.00	35.33 2.99 -4.33	39.74 3.85 0.00	36.25 1.97 -16.15	33.77 1.51 -18.58	33.21 1.69 -16.62	29.56 0.31 -26.56	41.51 2.53 -17.11	35.08 2.97 -6.46	33.33 2.54 -8.32	54.77 0.45 -50.43	36.76 0.60 -30.44	20.45 1.54 -3.66
KIAC_JFK_GT1 23816	27.88 1.54 -11.11	18.81 1.23 -5.17	17.86 0.93 -7.10	21.54 1.29 -6.32	19.19 1.34 -3.34	41.17 0.75 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.16 0.36 -23.61	20.10 1.87 -1.76	21.58 1.94 -2.67	29.96 2.58 -5.00	35.66 3.30 -4.34	40.15 4.26 0.00	36.48 2.18 -16.17	33.95 1.66 -18.60	33.40 1.87 -16.64	29.62 0.35 -26.59	41.77 2.78 -17.13	35.41 3.29 -6.47	33.62 2.83 -8.33	54.88 0.51 -50.49	36.86 0.66 -30.47	20.60 1.70 -3.66
KIAC_JFK_GT2 23817	27.88 1.54 -11.11	18.81 1.23 -5.17	17.86 0.93 -7.10	21.54 1.29 -6.32	19.19 1.34 -3.34	41.17 0.75 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.16 0.36 -23.61	20.10 1.87 -1.76	21.58 1.94 -2.67	29.96 2.58 -5.00	35.66 3.30 -4.34	40.15 4.26 0.00	36.48 2.18 -16.17	33.95 1.66 -18.60	33.40 1.87 -16.64	29.62 0.35 -26.59	41.77 2.78 -17.13	35.41 3.29 -6.47	33.62 2.83 -8.33	54.88 0.51 -50.49	36.86 0.66 -30.47	20.60 1.70 -3.66
KINTIGH____ 23543	15.82 -1.05 -1.63	12.34 -0.83 -0.76	10.23 -0.65 -1.04	13.91 -0.95 -0.93	13.97 -1.03 -0.49	12.29 -0.56 -4.75	10.54 -0.52 -3.57	3.58 -0.06 -2.92	6.36 -0.30 -3.47	15.35 -1.38 -0.26	15.84 -1.52 -0.39	21.12 -1.99 -0.74	25.99 -2.67 -0.64	32.45 -3.43 0.00	18.74 -1.77 -2.38	15.09 -1.34 -2.74	16.00 -1.34 -2.45	6.35 -0.25 -3.91	22.43 -1.96 -2.52	24.20 -2.41 -0.95	21.57 -2.11 -1.23	10.90 -0.41 -7.43	9.64 -0.57 -4.48	14.49 -1.30 -0.54
LEDERLE____ 23769	27.58 1.52 -10.82	18.66 1.21 -5.03	17.69 0.93 -6.91	21.38 1.30 -6.15	19.09 1.33 -3.25	40.34 0.75 -31.50	31.88 0.73 -23.66	20.11 0.07 -19.32	26.53 0.34 -23.00	19.96 1.77 -1.72	21.42 1.84 -2.61	29.69 2.45 -4.88	35.36 3.12 -4.23	39.92 4.03 0.00	35.95 2.07 -15.75	33.39 1.58 -18.12	32.88 1.78 -16.21	28.92 0.33 -25.90	41.22 2.66 -16.69	35.08 3.12 -6.30	33.26 2.68 -8.11	53.54 0.47 -49.18	36.04 0.63 -29.69	20.43 1.62 -3.57
LINDEN COGEN____ 23786	27.84 1.49 -11.11	18.78 1.20 -5.17	17.85 0.92 -7.10	21.52 1.27 -6.32	19.14 1.29 -3.34	41.16 0.73 -32.33	32.49 0.71 -24.29	20.62 0.07 -19.83	27.13 0.33 -23.61	19.96 1.73 -1.76	21.44 1.80 -2.67	29.77 2.40 -5.00	35.41 3.06 -4.34	39.83 3.95 0.00	36.32 2.02 -16.17	33.83 1.54 -18.60	33.26 1.73 -16.64	29.59 0.32 -26.59	41.57 2.57 -17.13	35.15 3.03 -6.47	33.39 2.60 -8.33	54.84 0.47 -50.49	36.82 0.62 -30.47	20.51 1.60 -3.66
LIPA_MISC_IPP 23656	28.10 1.76 -11.11	56.05 1.50 -42.13	79.18 1.17 -68.17	21.87 1.61 -6.32	50.61 1.69 -34.41	41.29 0.86 -32.33	32.63 0.85 -24.30	20.65 0.09 -19.84	27.23 0.43 -23.61	21.60 2.24 -2.89	25.16 2.38 -5.81	38.12 3.21 -12.54	43.92 4.08 -11.81	49.27 5.24 -8.14	47.07 2.68 -26.25	36.39 2.03 -20.68	46.68 2.28 -29.50	49.09 0.42 -45.98	42.38 3.37 -17.14	37.16 3.98 -7.52	34.15 3.36 -8.33	54.99 0.61 -50.49	47.16 0.82 -40.62	127.29 1.99 -110.05
LISF__SOLAR 323691	28.13 1.79 -11.11	56.07 1.52 -42.13	79.20 1.19 -68.17	21.90 1.64 -6.32	50.64 1.72 -34.41	41.31 0.88 -32.33	32.64 0.86 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.66 2.29 -2.90	25.24 2.42 -5.85	38.24 3.28 -12.59	44.03 4.16 -11.85	49.41 5.34 -8.18	47.17 2.73 -26.31	36.44 2.06 -20.69	46.78 2.33 -29.56	49.10 0.43 -45.98	42.44 3.44 -17.14	37.23 4.06 -7.52	34.21 3.42 -8.33	55.00 0.62 -50.49	47.19 0.83 -40.63	127.32 2.02 -110.05
LITTLE FALLS____HYD 24013	16.22 0.75 -0.23	13.15 0.63 -0.11	10.52 0.53 -0.15	14.84 0.78 -0.13	15.42 0.84 -0.07	9.26 0.49 -0.67	8.45 0.47 -0.50	1.18 0.05 -0.41	3.89 0.21 -0.49	17.70 1.19 -0.04	18.25 1.23 -0.06	24.08 1.61 -0.10	30.12 2.01 -0.09	38.35 2.47 0.00	19.74 1.27 -0.33	15.02 0.95 -0.38	16.31 1.08 -0.34	3.44 0.20 -0.55	23.90 1.69 -0.35	27.65 1.87 -0.13	24.22 1.59 -0.17	5.21 0.28 -1.04	6.68 0.32 -0.63	16.15 0.82 -0.08
LI_NEWBRDGE____DRP 323616	27.86 1.52 -11.11	55.88 1.33 -42.13	79.06 1.05 -68.17	21.71 1.46 -6.32	50.46 1.53 -34.41	41.21 0.78 -32.33	32.52 0.74 -24.30	20.64 0.08 -19.84	27.16 0.36 -23.61	20.34 1.89 -1.98	22.27 2.01 -3.29	34.33 2.69 -9.27	40.91 3.39 -9.50	45.87 4.36 -5.62	43.37 2.24 -22.99	35.28 1.69 -19.91	42.99 1.90 -26.20	49.01 0.35 -45.98	41.78 2.78 -17.14	36.47 3.29 -7.52	33.59 2.79 -8.33	54.89 0.51 -50.49	46.36 0.69 -39.95	127.00 1.70 -110.05
LONG_LAKE_PHOENIX 24014	16.10 -0.22 -1.08	12.74 -0.18 -0.51	10.39 -0.14 -0.69	14.33 -0.22 -0.62	14.59 -0.25 -0.33	11.13 -0.12 -3.16	9.76 -0.10 -2.37	2.65 -0.01 -1.94	5.45 -0.04 -2.31	16.44 -0.20 -0.17	17.00 -0.23 -0.26	22.53 -0.33 -0.49	27.99 -0.45 -0.42	35.29 -0.59 0.00	19.42 -0.29 -1.58	15.30 -0.20 -1.82	16.36 -0.16 -1.63	5.26 -0.02 -2.60	23.36 -0.18 -1.67	26.00 -0.28 -0.63	22.99 -0.29 -0.81	8.76 -0.06 -4.93	8.60 -0.11 -2.98	15.32 -0.28 -0.36
LOVETT____3 23632	27.26 1.16 -10.86	18.39 0.92 -5.05	17.49 0.71 -6.94	21.08 0.98 -6.18	18.77 0.99 -3.26	40.27 0.56 -31.61	31.79 0.55 -23.75	20.17 0.06 -19.39	26.54 0.26 -23.08	19.57 1.37 -1.72	21.01 1.43 -2.62	29.16 1.89 -4.89	34.69 2.43 -4.24	39.03 3.14 0.00	35.55 1.62 -15.81	33.11 1.23 -18.19	32.56 1.39 -16.27	28.94 0.26 -25.99	40.70 2.08 -16.75	34.43 2.45 -6.32	32.70 2.10 -8.14	53.62 0.37 -49.36	36.01 0.49 -29.79	20.07 1.24 -3.58
LOVETT____4 23642	27.45 1.35 -10.86	18.55 1.08 -5.05	17.61 0.83 -6.94	21.26 1.15 -6.18	18.95 1.17 -3.26	40.38 0.66 -31.62	31.90 0.65 -23.76	20.19 0.06 -19.40	26.59 0.30 -23.10	19.78 1.59 -1.72	21.23 1.65 -2.62	29.45 2.19 -4.89	35.06 2.80 -4.24	39.50 3.62 0.00	35.81 1.86 -15.82	33.30 1.42 -18.20	32.77 1.60 -16.28	28.99 0.30 -26.01	41.02 2.39 -16.76	34.78 2.80 -6.32	33.02 2.41 -8.14	53.70 0.43 -49.39	36.10 0.56 -29.81	20.27 1.44 -3.58

LOVETT___5 23593	27.45 1.35 -10.86	18.55 1.08 -5.05	17.61 0.83 -6.94	21.26 1.15 -6.18	18.95 1.17 -3.26	40.38 0.66 -31.62	31.90 0.65 -23.76	20.19 0.06 -19.40	26.59 0.30 -23.10	19.78 1.59 -1.72	21.23 1.65 -2.62	29.45 2.19 -4.89	35.06 2.80 -4.24	39.50 3.62 0.00	35.81 1.86 -15.82	33.30 1.42 -18.20	32.77 1.60 -16.28	28.99 0.30 -26.01	41.02 2.39 -16.76	34.78 2.80 -6.32	33.02 2.41 -8.14	53.70 0.43 -49.39	36.10 0.56 -29.81	20.27 1.44 -3.58
LOWER RAQUET___HYD 24057	14.69 -0.55 0.00	11.94 -0.48 0.00	9.47 -0.37 0.00	13.45 -0.48 0.00	14.06 -0.46 0.00	7.81 -0.29 0.00	7.17 -0.32 0.00	0.69 -0.03 0.00	3.05 -0.14 0.00	15.72 -0.75 0.00	16.19 -0.77 0.00	21.34 -1.03 0.00	26.75 -1.27 0.00	34.23 -1.66 0.00	17.16 -0.96 0.00	12.95 -0.74 0.00	13.94 -0.95 0.00	2.51 -0.18 0.00	20.39 -1.47 0.00	24.11 -1.54 0.00	21.25 -1.21 0.00	3.69 -0.20 0.00	5.57 -0.16 0.00	14.82 -0.42 0.00
LOWER___HUDSON 24059	30.51 1.15 -14.12	19.91 0.93 -6.57	19.62 0.76 -9.02	23.05 1.09 -8.03	19.87 1.12 -4.24	49.83 0.63 -41.10	38.95 0.58 -30.88	25.99 0.05 -25.22	33.44 0.24 -30.02	19.96 1.25 -2.24	21.64 1.27 -3.40	30.41 1.68 -6.36	35.60 2.07 -5.51	38.53 2.65 0.00	40.02 1.33 -20.55	38.33 1.00 -23.65	37.16 1.11 -21.16	36.69 0.20 -33.80	45.29 1.64 -21.78	35.76 1.89 -8.22	34.72 1.67 -10.58	68.35 0.28 -64.18	44.86 0.40 -38.74	20.97 1.07 -4.65
LWR___OSWEGATCHIE_HYD 23850	15.12 -0.44 -0.32	12.18 -0.38 -0.15	9.74 -0.30 -0.21	13.69 -0.42 -0.18	14.20 -0.42 -0.09	8.79 -0.25 -0.94	7.94 -0.25 -0.71	1.27 -0.02 -0.57	3.77 -0.10 -0.68	16.02 -0.51 -0.05	16.53 -0.52 -0.08	21.82 -0.70 -0.14	27.28 -0.87 -0.13	34.73 -1.15 0.00	17.94 -0.66 -0.47	13.72 -0.50 -0.54	14.77 -0.60 -0.48	3.35 -0.11 -0.77	21.51 -0.86 -0.50	24.91 -0.93 -0.19	21.94 -0.77 -0.24	5.22 -0.13 -1.47	6.48 -0.13 -0.89	14.98 -0.38 -0.11
LYONS_FALL_HYD 23570	15.75 0.06 -0.46	12.66 0.03 -0.21	10.15 0.02 -0.29	14.21 0.02 -0.26	14.67 0.02 -0.14	9.44 0.02 -1.33	8.50 0.02 -1.00	1.54 0.00 -0.81	4.18 0.02 -0.97	16.69 0.14 -0.07	17.23 0.15 -0.11	22.75 0.17 -0.20	28.39 0.20 -0.18	36.09 0.21 0.00	18.89 0.09 -0.66	14.53 0.08 -0.76	15.71 0.13 -0.68	3.81 0.03 -1.09	22.84 0.27 -0.70	26.18 0.26 -0.27	23.02 0.21 -0.34	5.99 0.03 -2.07	7.00 0.02 -1.25	15.40 0.00 -0.15
MADISON___COUNTY_LFGE 323628	16.23 0.30 -0.70	12.97 0.23 -0.32	10.46 0.18 -0.44	14.57 0.24 -0.40	14.96 0.23 -0.21	10.27 0.14 -2.03	9.16 0.15 -1.53	1.98 0.02 -1.24	4.74 0.07 -1.48	17.02 0.43 -0.11	17.58 0.44 -0.17	23.23 0.55 -0.31	28.96 0.67 -0.27	36.71 0.83 0.00	19.57 0.42 -1.02	15.18 0.33 -1.17	16.37 0.43 -1.05	4.44 0.08 -1.67	23.65 0.70 -1.08	26.80 0.74 -0.41	23.58 0.59 -0.52	7.15 0.09 -3.17	7.73 0.09 -1.91	15.67 0.20 -0.23
MAPLE_RIDGE_WT_1 323574	14.96 -0.06 0.21	12.26 -0.06 0.10	9.65 -0.05 0.14	13.78 -0.04 0.12	14.43 -0.02 0.06	7.47 -0.01 0.62	7.01 -0.01 0.47	0.34 0.00 0.38	2.72 -0.01 0.45	16.41 -0.03 0.03	16.88 -0.03 0.05	22.23 -0.05 0.10	27.87 -0.06 0.08	35.74 -0.14 0.00	17.69 -0.12 0.31	13.25 -0.08 0.36	14.53 -0.05 0.32	2.16 -0.02 0.51	21.40 -0.13 0.33	25.34 -0.19 0.12	22.12 -0.19 0.16	2.87 -0.04 0.97	5.08 -0.06 0.59	14.84 -0.33 0.07
MAPLE_RIDGE_WT_2 323611	14.96 -0.06 0.21	12.26 -0.06 0.10	9.65 -0.05 0.14	13.78 -0.04 0.12	14.43 -0.02 0.06	7.47 -0.01 0.62	7.01 -0.01 0.47	0.34 0.00 0.38	2.72 -0.01 0.45	16.41 -0.03 0.03	16.88 -0.03 0.05	22.23 -0.05 0.10	27.87 -0.06 0.08	35.74 -0.14 0.00	17.69 -0.12 0.31	13.25 -0.08 0.36	14.53 -0.05 0.32	2.16 -0.02 0.51	21.40 -0.13 0.33	25.34 -0.19 0.12	22.12 -0.19 0.16	2.87 -0.04 0.97	5.08 -0.06 0.59	14.84 -0.33 0.07
MARBLE_RIVER_WT_PWR 323696	14.64 -0.60 0.00	11.92 -0.49 0.00	9.48 -0.36 0.00	13.54 -0.39 0.00	14.26 -0.26 0.00	7.97 -0.13 0.00	7.38 -0.11 0.00	0.70 -0.01 0.00	3.16 -0.03 0.00	16.33 -0.14 0.00	16.83 -0.14 0.00	22.23 -0.14 0.00	27.88 -0.14 0.00	35.69 -0.20 0.00	17.96 -0.17 0.00	13.55 -0.13 0.00	14.66 -0.23 0.00	2.64 -0.05 0.00	21.44 -0.43 0.00	25.24 -0.41 0.00	22.11 -0.36 0.00	3.81 -0.08 0.00	5.69 -0.03 0.00	15.23 -0.01 0.00
MARSH_HILL_WT_PWR 323713	17.39 -0.13 -2.28	13.48 0.00 -1.06	11.32 0.02 -1.46	15.23 0.05 -1.25	15.20 0.02 -0.66	14.77 0.03 -6.65	12.53 0.05 -5.00	4.80 0.00 -4.08	8.01 -0.04 -4.86	16.79 -0.05 -0.36	17.36 -0.16 -0.55	23.12 -0.28 -1.03	28.41 -0.50 -0.89	35.24 -0.65 0.00	21.18 -0.27 -3.33	17.31 -0.20 -3.83	18.20 -0.11 -3.42	8.13 -0.02 -5.47	25.27 -0.12 -3.52	26.48 -0.50 -1.33	23.44 -0.74 -1.71	14.05 -0.22 -10.39	11.69 -0.30 -6.27	15.42 -0.58 -0.75
MG INDUSTRY___DRP 24185	29.67 0.88 -13.55	19.45 0.72 -6.30	19.08 0.58 -8.66	22.46 0.82 -7.71	19.43 0.84 -4.07	48.02 0.47 -39.44	37.57 0.44 -29.64	24.96 0.04 -24.20	32.18 0.19 -28.81	19.59 0.97 -2.15	21.22 0.99 -3.26	29.78 1.31 -6.11	34.94 1.63 -5.29	37.89 2.00 0.00	38.89 1.03 -19.73	37.17 0.79 -22.70	36.08 0.88 -20.31	35.29 0.16 -32.44	44.08 1.31 -20.91	35.04 1.50 -7.89	33.93 1.30 -10.16	65.71 0.23 -61.60	43.22 0.31 -37.18	20.58 0.87 -4.47
MID___OSWEGATCHIE_HYD 23849	15.12 -0.44 -0.32	12.18 -0.38 -0.15	9.74 -0.30 -0.21	13.69 -0.42 -0.18	14.20 -0.42 -0.09	8.79 -0.25 -0.94	7.94 -0.25 -0.71	1.27 -0.02 -0.57	3.77 -0.10 -0.68	16.02 -0.51 -0.05	16.53 -0.52 -0.08	21.82 -0.70 -0.14	27.28 -0.87 -0.13	34.73 -1.15 0.00	17.94 -0.66 -0.47	13.72 -0.50 -0.54	14.77 -0.60 -0.48	3.35 -0.11 -0.77	21.51 -0.86 -0.50	24.91 -0.93 -0.19	21.94 -0.77 -0.24	5.22 -0.13 -1.47	6.48 -0.13 -0.89	14.98 -0.38 -0.11
MID___RAQUETTE_HYD 23851	14.69 -0.55 0.00	11.94 -0.48 0.00	9.47 -0.37 0.00	13.45 -0.48 0.00	14.06 -0.46 0.00	7.81 -0.29 0.00	7.17 -0.32 0.00	0.69 -0.03 0.00	3.05 -0.14 0.00	15.72 -0.75 0.00	16.19 -0.77 0.00	21.34 -1.03 0.00	26.75 -1.27 0.00	34.23 -1.66 0.00	17.16 -0.96 0.00	12.95 -0.74 0.00	13.94 -0.95 0.00	2.51 -0.18 0.00	20.39 -1.47 0.00	24.11 -1.54 0.00	21.25 -1.21 0.00	3.69 -0.20 0.00	5.57 -0.16 0.00	14.82 -0.42 0.00
MILLIKEN___1 23584	17.57 0.31 -2.02	13.61 0.25 -0.94	11.33 0.20 -1.29	15.36 0.28 -1.15	15.40 0.27 -0.61	14.15 0.18 -5.87	12.09 0.19 -4.41	4.34 0.02 -3.60	7.55 0.07 -4.29	17.28 0.49 -0.32	17.93 0.48 -0.49	23.88 0.61 -0.91	29.52 0.71 -0.79	36.76 0.87 0.00	21.53 0.46 -2.94	17.42 0.35 -3.38	18.38 0.47 -3.02	7.61 0.09 -4.83	25.73 0.75 -3.11	27.59 0.76 -1.18	24.58 0.60 -1.51	13.15 0.09 -9.17	11.36 0.09 -5.54	16.15 0.24 -0.67
MILLIKEN___2 23585	17.57 0.31 -2.02	13.61 0.25 -0.94	11.33 0.20 -1.29	15.36 0.28 -1.15	15.40 0.27 -0.61	14.15 0.18 -5.87	12.09 0.19 -4.41	4.34 0.02 -3.60	7.55 0.07 -4.29	17.28 0.49 -0.32	17.93 0.48 -0.49	23.88 0.61 -0.91	29.52 0.71 -0.79	36.76 0.87 0.00	21.53 0.46 -2.94	17.42 0.35 -3.38	18.38 0.47 -3.02	7.61 0.09 -4.83	25.73 0.75 -3.11	27.59 0.76 -1.18	24.58 0.60 -1.51	13.15 0.09 -9.17	11.36 0.09 -5.54	16.15 0.24 -0.67

MILLIKEN___DIESEL 23629	17.57 0.31 -2.02	13.61 0.25 -0.94	11.33 0.20 -1.29	15.36 0.28 -1.15	15.40 0.27 -0.61	14.15 0.18 -5.87	12.09 0.19 -4.41	4.34 0.02 -3.60	7.55 0.07 -4.29	17.28 0.49 -0.32	17.93 0.48 -0.49	23.88 0.61 -0.91	29.52 0.71 -0.79	36.76 0.87 0.00	21.53 0.46 -2.94	17.42 0.35 -3.38	18.38 0.47 -3.02	7.61 0.09 -4.83	25.73 0.75 -3.11	27.59 0.76 -1.18	24.58 0.60 -1.51	13.15 0.09 -9.17	11.36 0.09 -5.54	16.15 0.24 -0.67
MILLSEAT___LFGE 323607	16.08 -0.87 -1.71	12.52 -0.69 -0.80	10.39 -0.55 -1.10	14.09 -0.81 -0.97	14.14 -0.89 -0.51	12.61 -0.47 -4.99	10.78 -0.46 -3.75	3.73 -0.05 -3.06	6.55 -0.28 -3.64	15.49 -1.26 -0.27	15.99 -1.40 -0.41	21.32 -1.82 -0.77	26.19 -2.50 -0.67	32.69 -3.20 0.00	18.99 -1.64 -2.50	15.33 -1.23 -2.87	16.26 -1.20 -2.57	6.57 -0.22 -4.10	22.78 -1.73 -2.65	24.48 -2.17 -1.00	21.81 -1.95 -1.29	11.29 -0.39 -7.79	9.89 -0.54 -4.70	14.68 -1.13 -0.57
MODEL_CITY_ENERGY 24167	15.65 -1.37 -1.78	12.16 -1.09 -0.83	10.12 -0.86 -1.14	13.69 -1.25 -1.01	13.70 -1.35 -0.53	12.55 -0.73 -5.18	10.67 -0.71 -3.89	3.82 -0.08 -3.18	6.57 -0.41 -3.79	14.86 -1.90 -0.28	15.33 -2.07 -0.43	20.45 -2.72 -0.80	25.08 -3.63 -0.70	31.25 -4.64 0.00	18.36 -2.36 -2.59	14.89 -1.78 -2.98	15.74 -1.82 -2.67	6.61 -0.34 -4.26	21.91 -2.70 -2.75	23.41 -3.28 -1.04	20.91 -2.89 -1.34	11.43 -0.56 -8.10	9.85 -0.76 -4.89	14.15 -1.68 -0.59
MODERN_LFGE___ 323580	15.65 -1.37 -1.78	12.16 -1.09 -0.83	10.12 -0.86 -1.14	13.69 -1.25 -1.01	13.70 -1.35 -0.53	12.55 -0.73 -5.18	10.67 -0.71 -3.89	3.82 -0.08 -3.18	6.57 -0.41 -3.79	14.86 -1.90 -0.28	15.33 -2.07 -0.43	20.45 -2.72 -0.80	25.08 -3.63 -0.70	31.25 -4.64 0.00	18.36 -2.36 -2.59	14.89 -1.78 -2.98	15.74 -1.82 -2.67	6.61 -0.34 -4.26	21.91 -2.70 -2.75	23.41 -3.28 -1.04	20.91 -2.89 -1.34	11.43 -0.56 -8.10	9.85 -0.76 -4.89	14.15 -1.68 -0.59
MOHAWK_PAPER___DRP 24187	30.22 1.06 -13.92	19.76 0.87 -6.48	19.43 0.70 -8.90	22.86 1.01 -7.92	19.73 1.03 -4.18	49.21 0.58 -40.53	38.48 0.53 -30.46	25.64 0.05 -24.87	33.01 0.22 -29.60	19.83 1.15 -2.21	21.50 1.18 -3.35	30.19 1.55 -6.27	35.38 1.93 -5.44	38.25 2.36 0.00	39.61 1.21 -20.27	37.93 0.92 -23.32	36.78 1.02 -20.87	36.21 0.18 -33.34	44.87 1.52 -21.48	35.50 1.74 -8.11	34.42 1.52 -10.44	67.45 0.26 -63.30	44.30 0.36 -38.21	20.85 1.02 -4.59
MONGAUP___HYD 23641	27.30 1.68 -10.39	18.59 1.35 -4.83	17.53 1.05 -6.64	21.31 1.47 -5.91	19.14 1.51 -3.12	39.19 0.85 -30.24	31.03 0.83 -22.72	19.35 0.08 -18.55	25.63 0.35 -22.09	19.99 1.87 -1.65	21.40 1.93 -2.50	29.61 2.56 -4.68	35.33 3.26 -4.06	40.09 4.21 0.00	35.41 2.16 -15.12	32.71 1.62 -17.40	32.18 1.73 -15.57	27.89 0.33 -24.87	40.57 2.68 -16.03	34.98 3.28 -6.05	33.05 2.80 -7.79	51.63 0.52 -47.23	34.93 0.70 -28.51	20.44 1.77 -3.42
MONTAUK___DIESEL 23721	28.71 2.36 -11.11	56.52 1.97 -42.13	79.54 1.53 -68.17	22.38 2.12 -6.32	51.14 2.22 -34.41	41.60 1.17 -32.33	32.93 1.15 -24.30	20.68 0.12 -19.84	27.38 0.58 -23.61	22.41 3.04 -2.89	26.03 3.23 -5.83	39.27 4.33 -12.57	45.33 5.48 -11.83	51.08 7.02 -8.16	48.00 3.59 -26.28	37.09 2.71 -20.69	47.51 3.08 -29.53	49.24 0.58 -45.98	43.62 4.62 -17.14	38.59 5.41 -7.52	35.37 4.57 -8.33	55.20 0.82 -50.49	47.44 1.09 -40.62	127.96 2.66 -110.05
MUNSVILLE_WIND_PWR 323609	19.45 1.13 -3.08	14.79 0.94 -1.43	12.53 0.72 -1.97	16.73 1.05 -1.75	16.54 1.10 -0.93	17.72 0.65 -8.97	14.91 0.69 -6.74	6.29 0.07 -5.50	10.06 0.32 -6.55	18.74 1.78 -0.49	19.50 1.79 -0.74	26.08 2.32 -1.39	32.07 2.85 -1.20	39.45 3.57 0.00	24.43 1.81 -4.48	20.22 1.38 -5.16	21.14 1.63 -4.62	10.37 0.31 -7.38	29.14 2.52 -4.75	30.26 2.82 -1.79	27.12 2.35 -2.31	18.30 0.41 -14.00	14.67 0.49 -8.45	17.19 0.93 -1.02
N SALMON___HYD 24042	14.91 -0.33 0.00	12.14 -0.28 0.00	9.64 -0.20 0.00	13.74 -0.19 0.00	14.42 -0.09 0.00	8.05 -0.05 0.00	7.44 -0.04 0.00	0.71 -0.01 0.00	3.19 0.00 0.00	16.48 0.01 0.00	16.97 0.00 0.00	22.40 0.03 0.00	28.09 0.07 0.00	35.94 0.06 0.00	18.07 -0.06 0.00	13.63 -0.05 0.00	14.75 -0.14 0.00	2.66 -0.03 0.00	21.60 -0.27 0.00	25.45 -0.20 0.00	22.30 -0.16 0.00	3.85 -0.04 0.00	5.76 0.03 0.00	15.36 0.11 0.00
N.E._GEN_SANDY PD 24062	29.47 1.31 -12.92	19.89 1.06 -6.41	19.93 0.85 -9.24	22.43 1.19 -7.32	19.59 1.21 -3.86	46.22 0.69 -37.44	36.25 0.63 -28.14	23.75 0.06 -22.97	30.80 0.26 -27.35	19.91 1.40 -2.04	21.51 1.44 -3.10	30.07 1.91 -5.80	35.46 2.42 -5.02	39.04 3.16 0.00	38.47 1.61 -18.73	36.46 1.23 -21.54	35.52 1.35 -19.28	33.72 0.24 -30.80	45.57 2.00 -21.70	35.46 2.32 -7.49	34.16 2.05 -9.64	62.71 0.35 -58.47	41.52 0.50 -35.30	20.75 1.30 -4.20
NARROWS_GT1_1 24228	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT1_2 24229	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT1_3 24230	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT1_4 24231	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT1_5 24232	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66

NARROWS_GT1_6 24233	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT1_7 24234	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT1_8 24235	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_1 24236	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_2 24237	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_3 24238	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_4 24239	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_5 24240	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_6 24241	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_7 24242	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NARROWS_GT2_8 24243	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NEG CAPITAL___MECHNVIL 23645	30.91 1.35 -14.32	20.16 1.08 -6.66	19.88 0.89 -9.15	23.35 1.27 -8.14	20.13 1.31 -4.30	50.53 0.75 -41.68	39.50 0.69 -31.32	26.36 0.07 -25.58	33.93 0.29 -30.44	20.31 1.57 -2.27	22.01 1.59 -3.45	30.92 2.10 -6.45	36.19 2.59 -5.59	39.13 3.24 0.00	40.59 1.61 -20.85	38.86 1.19 -23.99	37.67 1.32 -21.46	37.21 0.24 -34.28	45.93 1.97 -22.09	36.24 2.25 -8.34	35.17 1.97 -10.74	69.31 0.33 -65.10	45.48 0.46 -39.29	21.15 1.19 -4.72
NEG CENTRAL_HIGH_ACRES 23767	15.92 -0.80 -1.48	12.45 -0.66 -0.69	10.26 -0.52 -0.95	14.01 -0.76 -0.84	14.13 -0.82 -0.44	11.96 -0.45 -4.31	10.33 -0.39 -3.24	3.32 -0.04 -2.64	6.13 -0.20 -3.15	15.78 -0.93 -0.23	16.33 -0.99 -0.36	21.75 -1.29 -0.67	26.86 -1.73 -0.58	33.64 -2.24 0.00	19.13 -1.15 -2.15	15.30 -0.86 -2.48	16.27 -0.83 -2.22	6.08 -0.15 -3.54	23.00 -1.15 -2.28	25.06 -1.45 -0.86	22.26 -1.32 -1.11	10.36 -0.26 -6.72	9.40 -0.38 -4.06	14.81 -0.93 -0.49
NEG CENTRAL___DRP 24199	16.77 -0.02 -1.55	13.13 -0.01 -0.72	10.82 -0.01 -0.99	14.79 -0.02 -0.88	14.93 -0.05 -0.47	12.62 -0.01 -4.53	10.91 0.02 -3.40	3.50 0.00 -2.78	6.49 -0.01 -3.31	16.78 0.06 -0.25	17.36 0.02 -0.37	23.08 0.01 -0.70	28.57 -0.06 -0.61	35.78 -0.10 0.00	20.36 -0.03 -2.26	16.28 -0.01 -2.60	17.30 0.08 -2.33	6.43 0.02 -3.72	24.44 0.17 -2.40	26.64 0.08 -0.91	23.62 -0.01 -1.17	10.93 -0.03 -7.07	9.94 -0.06 -4.27	15.64 -0.11 -0.51
NEG CENTRAL___INDECK 23768	17.18 -0.03 -1.97	13.32 -0.01 -0.91	11.08 -0.01 -1.26	15.00 -0.03 -1.11	15.03 -0.07 -0.59	13.81 -0.01 -5.72	11.81 0.02 -4.30	4.23 0.00 -3.51	7.35 -0.03 -4.18	16.81 0.02 -0.31	17.39 -0.06 -0.47	23.17 -0.09 -0.89	28.52 -0.26 -0.77	35.50 -0.39 0.00	20.81 -0.19 -2.86	16.84 -0.14 -3.29	17.84 0.00 -2.95	7.40 0.00 -4.71	25.00 0.10 -3.03	26.70 -0.09 -1.14	23.72 -0.22 -1.47	12.74 -0.09 -8.94	10.98 -0.14 -5.40	15.67 -0.23 -0.65

NEG CENTRAL___SENECA 23627	16.95 0.02 -1.70	13.22 0.02 -0.79	10.94 0.02 -1.08	14.91 0.02 -0.96	15.00 -0.02 -0.51	13.04 0.01 -4.94	11.24 0.04 -3.71	3.75 0.00 -3.03	6.79 0.00 -3.61	16.85 0.10 -0.27	17.42 0.04 -0.41	23.16 0.03 -0.76	28.64 -0.04 -0.66	35.81 -0.07 0.00	20.58 -0.02 -2.47	16.52 -0.01 -2.84	17.53 0.10 -2.54	6.77 0.02 -4.06	24.70 0.22 -2.62	26.75 0.11 -0.99	23.74 0.00 -1.27	11.57 -0.03 -7.71	10.31 -0.07 -4.65	15.70 -0.10 -0.56
NEG CENTRAL___STATE_STREET 24147	17.17 0.37 -1.56	13.44 0.29 -0.73	11.07 0.23 -1.00	15.13 0.31 -0.89	15.29 0.30 -0.47	12.84 0.19 -4.55	11.12 0.22 -3.42	3.53 0.02 -2.79	6.58 0.07 -3.32	17.23 0.51 -0.25	17.86 0.52 -0.38	23.75 0.68 -0.70	29.42 0.80 -0.61	36.83 0.94 0.00	20.91 0.50 -2.28	16.70 0.40 -2.62	17.77 0.53 -2.34	6.53 0.10 -3.74	25.14 0.87 -2.41	27.44 0.88 -0.91	24.33 0.69 -1.17	11.09 0.10 -7.10	10.12 0.10 -4.29	16.05 0.29 -0.52
NEG MILLWOOD___DRP 24198	28.06 1.58 -11.24	18.90 1.26 -5.22	17.99 0.98 -7.18	21.68 1.35 -6.39	19.27 1.38 -3.38	41.59 0.78 -32.71	32.82 0.76 -24.58	20.86 0.08 -20.07	27.43 0.36 -23.89	20.13 1.87 -1.78	21.63 1.96 -2.71	30.04 2.60 -5.06	35.73 3.33 -4.39	40.19 4.30 0.00	36.69 2.21 -16.36	34.19 1.69 -18.82	33.63 1.90 -16.84	29.94 0.35 -26.90	42.06 2.86 -17.34	35.53 3.33 -6.54	33.75 2.86 -8.42	55.47 0.50 -51.08	37.23 0.67 -30.83	20.66 1.71 -3.71
NEG NORTH_FLCN_SEA 23793	14.82 -0.41 0.00	12.08 -0.34 0.00	9.61 -0.23 0.00	13.72 -0.21 0.00	14.44 -0.08 0.00	8.08 -0.01 0.00	7.48 -0.01 0.00	0.72 0.00 0.00	3.20 0.01 0.00	16.57 0.10 0.00	17.08 0.11 0.00	22.54 0.17 0.00	28.29 0.28 0.00	36.20 0.31 0.00	18.23 0.10 0.00	13.75 0.06 0.00	14.88 -0.01 0.00	2.68 -0.01 0.00	21.77 -0.10 0.00	25.61 -0.04 0.00	22.44 -0.03 0.00	3.87 -0.02 0.00	5.77 0.04 0.00	15.43 0.18 0.00
NEG NORTH_KES_CHATAGAY 23792	14.71 -0.52 0.00	11.98 -0.43 0.00	9.52 -0.31 0.00	13.59 -0.34 0.00	14.29 -0.23 0.00	7.98 -0.11 0.00	7.38 -0.10 0.00	0.71 -0.01 0.00	3.16 -0.03 0.00	16.33 -0.14 0.00	16.82 -0.15 0.00	22.22 -0.15 0.00	27.87 -0.15 0.00	35.68 -0.21 0.00	17.96 -0.17 0.00	13.55 -0.14 0.00	14.65 -0.24 0.00	2.64 -0.05 0.00	21.45 -0.41 0.00	25.26 -0.39 0.00	22.13 -0.34 0.00	3.82 -0.07 0.00	5.70 -0.03 0.00	15.23 -0.01 0.00
NEG NORTH___ALICE_FALLS 23915	14.89 -0.35 0.00	12.13 -0.29 0.00	9.64 -0.20 0.00	13.77 -0.16 0.00	14.49 -0.03 0.00	8.11 0.01 0.00	7.50 0.02 0.00	0.72 0.00 0.00	3.21 0.03 0.00	16.64 0.17 0.00	17.16 0.19 0.00	22.65 0.28 0.00	28.42 0.40 0.00	36.37 0.48 0.00	18.31 0.18 0.00	13.81 0.13 0.00	14.94 0.06 0.00	2.70 0.01 0.00	21.89 0.02 0.00	25.76 0.11 0.00	22.56 0.10 0.00	3.89 0.00 0.00	5.80 0.07 0.00	15.48 0.24 0.00
NEG NORTH___LWR_SARANAC 23913	14.89 -0.35 0.00	12.13 -0.29 0.00	9.64 -0.20 0.00	13.77 -0.16 0.00	14.49 -0.03 0.00	8.11 0.01 0.00	7.50 0.02 0.00	0.72 0.00 0.00	3.21 0.03 0.00	16.64 0.17 0.00	17.16 0.19 0.00	22.65 0.28 0.00	28.42 0.40 0.00	36.37 0.48 0.00	18.31 0.18 0.00	13.81 0.13 0.00	14.94 0.06 0.00	2.70 0.01 0.00	21.89 0.02 0.00	25.76 0.11 0.00	22.56 0.10 0.00	3.89 0.00 0.00	5.80 0.07 0.00	15.48 0.24 0.00
NEG NORTH___PLATTSBURG 23628	14.89 -0.35 0.00	12.13 -0.29 0.00	9.64 -0.20 0.00	13.77 -0.16 0.00	14.49 -0.03 0.00	8.11 0.01 0.00	7.50 0.02 0.00	0.72 0.00 0.00	3.21 0.03 0.00	16.64 0.17 0.00	17.16 0.19 0.00	22.65 0.28 0.00	28.42 0.40 0.00	36.37 0.48 0.00	18.31 0.18 0.00	13.81 0.13 0.00	14.94 0.06 0.00	2.70 0.01 0.00	21.89 0.02 0.00	25.76 0.11 0.00	22.56 0.10 0.00	3.89 0.00 0.00	5.80 0.07 0.00	15.48 0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	15.78 -1.23 -1.77	12.27 -0.97 -0.82	10.20 -0.77 -1.13	13.82 -1.12 -1.00	13.83 -1.22 -0.53	12.59 -0.66 -5.15	10.70 -0.65 -3.87	3.80 -0.07 -3.16	6.56 -0.38 -3.76	14.97 -1.79 -0.28	15.44 -1.95 -0.43	20.60 -2.57 -0.80	25.27 -3.44 -0.69	31.49 -4.39 0.00	18.46 -2.24 -2.58	14.96 -1.69 -2.96	15.83 -1.71 -2.65	6.60 -0.33 -4.23	22.05 -2.54 -2.73	23.56 -3.12 -1.03	21.03 -2.76 -1.33	11.40 -0.54 -8.04	9.85 -0.73 -4.85	14.27 -1.56 -0.58
NEG WEST___LANCASTER 23811	16.55 -0.66 -1.97	12.80 -0.53 -0.92	10.69 -0.42 -1.26	14.46 -0.59 -1.12	14.43 -0.68 -0.59	13.49 -0.35 -5.74	11.49 -0.31 -4.31	4.21 -0.03 -3.52	7.17 -0.21 -4.19	15.86 -0.93 -0.31	16.35 -1.09 -0.47	21.75 -1.51 -0.89	26.75 -2.04 -0.77	33.25 -2.63 0.00	19.70 -1.30 -2.87	16.01 -0.97 -3.30	16.93 -0.91 -2.96	7.22 -0.19 -4.72	23.56 -1.35 -3.04	25.05 -1.75 -1.15	22.36 -1.59 -1.48	12.54 -0.31 -8.96	10.69 -0.44 -5.41	14.98 -0.91 -0.65
NEG_PENN_ALLEGHNY 23528	18.87 0.27 -3.36	14.20 0.21 -1.56	12.16 0.17 -2.15	16.09 0.25 -1.91	15.74 0.21 -1.01	18.02 0.14 -9.79	14.99 0.15 -7.36	6.74 0.02 -6.01	10.39 0.05 -7.15	17.33 0.32 -0.53	18.05 0.27 -0.81	24.19 0.31 -1.52	29.68 0.35 -1.31	36.30 0.42 0.00	23.28 0.25 -4.90	19.52 0.20 -5.63	20.24 0.31 -5.04	10.78 0.05 -8.05	27.51 0.45 -5.19	28.05 0.43 -1.96	25.32 0.33 -2.52	19.22 0.05 -15.29	15.00 0.04 -9.23	16.52 0.17 -1.11
NEG___GEN_MONROE 24207	16.29 -0.47 -1.53	12.75 -0.37 -0.71	10.52 -0.30 -0.98	14.34 -0.45 -0.87	14.46 -0.52 -0.46	12.28 -0.27 -4.45	10.60 -0.23 -3.34	3.42 -0.03 -2.73	6.28 -0.15 -3.25	16.05 -0.67 -0.24	16.58 -0.75 -0.37	22.06 -1.00 -0.69	27.22 -1.40 -0.60	34.07 -1.81 0.00	19.41 -0.94 -2.23	15.53 -0.71 -2.56	16.54 -0.64 -2.29	6.24 -0.11 -3.66	23.44 -0.79 -2.36	25.48 -1.07 -0.89	22.61 -1.00 -1.15	10.62 -0.21 -6.95	9.62 -0.30 -4.19	15.11 -0.64 -0.50
NEPA___ENERGY 23901	17.04 -0.60 -2.40	13.05 -0.49 -1.12	11.00 -0.37 -1.53	14.78 -0.52 -1.36	14.63 -0.61 -0.72	14.78 -0.31 -6.99	12.47 -0.27 -5.25	4.98 -0.03 -4.29	8.12 -0.18 -5.11	16.07 -0.78 -0.38	16.60 -0.95 -0.58	22.11 -1.34 -1.08	27.19 -1.76 -0.94	33.59 -2.29 0.00	20.51 -1.11 -3.50	16.87 -0.83 -4.02	17.71 -0.78 -3.60	8.27 -0.17 -5.75	24.35 -1.23 -3.70	25.49 -1.56 -1.40	22.87 -1.40 -1.80	14.54 -0.26 -10.91	11.93 -0.39 -6.59	15.23 -0.81 -0.79
NEVERSINK___HYD 23608	26.59 1.18 -10.17	18.09 0.94 -4.73	17.06 0.72 -6.50	20.72 1.00 -5.78	18.59 1.02 -3.05	38.28 0.58 -29.60	30.30 0.57 -22.24	18.94 0.06 -18.16	25.09 0.28 -21.62	19.57 1.48 -1.61	20.96 1.54 -2.45	29.01 2.06 -4.58	34.62 2.63 -3.97	39.29 3.41 0.00	34.69 1.75 -14.80	32.05 1.33 -17.03	31.65 1.52 -15.24	27.32 0.29 -24.34	39.85 2.30 -15.69	34.25 2.67 -5.92	32.36 2.27 -7.62	50.52 0.40 -46.23	34.15 0.52 -27.90	19.91 1.31 -3.35
NEWTON___FALLS_HYD 23847	15.12 -0.44 -0.32	12.18 -0.38 -0.15	9.74 -0.30 -0.21	13.69 -0.42 -0.18	14.20 -0.42 -0.09	8.79 -0.25 -0.94	7.94 -0.25 -0.71	1.27 -0.02 -0.57	3.77 -0.10 -0.68	16.02 -0.51 -0.05	16.53 -0.52 -0.08	21.82 -0.70 -0.14	27.28 -0.87 -0.13	34.73 -1.15 0.00	17.94 -0.66 -0.47	13.72 -0.50 -0.54	14.77 -0.60 -0.48	3.35 -0.11 -0.77	21.51 -0.86 -0.50	24.91 -0.93 -0.19	21.94 -0.77 -0.24	5.22 -0.13 -1.47	6.48 -0.13 -0.89	14.98 -0.38 -0.11

NIAGARA____ 23760	15.70 -1.32 -1.79	12.21 -1.04 -0.83	10.17 -0.81 -1.14	13.76 -1.18 -1.01	13.77 -1.28 -0.54	12.59 -0.70 -5.19	10.73 -0.65 -3.90	3.83 -0.07 -3.19	6.60 -0.38 -3.79	14.97 -1.79 -0.28	15.44 -1.96 -0.43	20.61 -2.56 -0.80	25.27 -3.45 -0.70	31.48 -4.41 0.00	18.46 -2.27 -2.60	14.96 -1.72 -2.99	15.82 -1.75 -2.67	6.63 -0.33 -4.27	22.03 -2.59 -2.75	23.55 -3.15 -1.04	21.04 -2.76 -1.34	11.47 -0.53 -8.11	9.89 -0.73 -4.90	14.19 -1.64 -0.59
NINE_MILE_1 23575	15.77 -0.42 -0.96	12.53 -0.33 -0.45	10.19 -0.26 -0.61	14.09 -0.39 -0.55	14.39 -0.42 -0.29	10.67 -0.22 -2.79	9.38 -0.20 -2.10	2.41 -0.02 -1.71	5.13 -0.09 -2.04	16.18 -0.44 -0.15	16.72 -0.47 -0.23	22.15 -0.65 -0.43	27.54 -0.85 -0.37	34.79 -1.10 0.00	18.98 -0.54 -1.40	14.89 -0.40 -1.61	15.94 -0.39 -1.44	4.91 -0.07 -2.30	22.80 -0.54 -1.48	25.51 -0.70 -0.56	22.55 -0.64 -0.72	8.12 -0.12 -4.36	8.17 -0.19 -2.63	15.07 -0.49 -0.32
NINE_MILE_2 23744	15.77 -0.42 -0.95	12.53 -0.33 -0.44	10.19 -0.26 -0.61	14.09 -0.39 -0.54	14.39 -0.42 -0.28	10.65 -0.22 -2.78	9.37 -0.20 -2.09	2.40 -0.02 -1.70	5.12 -0.09 -2.03	16.18 -0.44 -0.15	16.72 -0.47 -0.23	22.15 -0.65 -0.43	27.54 -0.85 -0.37	34.79 -1.10 0.00	18.97 -0.54 -1.39	14.88 -0.40 -1.60	15.93 -0.39 -1.43	4.90 -0.07 -2.28	22.80 -0.54 -1.47	25.52 -0.69 -0.55	22.54 -0.64 -0.71	8.10 -0.12 -4.34	8.16 -0.18 -2.62	15.08 -0.48 -0.31
NM_CAPITAL____DRP 24208	30.02 0.96 -13.82	19.63 0.79 -6.43	19.31 0.64 -8.83	22.71 0.91 -7.86	19.60 0.94 -4.15	48.86 0.53 -40.23	38.21 0.49 -30.24	25.45 0.05 -24.69	32.77 0.20 -29.39	19.69 1.02 -2.19	21.35 1.05 -3.33	29.97 1.38 -6.23	35.12 1.71 -5.40	37.92 2.04 0.00	39.30 1.04 -20.12	37.63 0.79 -23.15	36.49 0.89 -20.71	35.94 0.16 -33.09	44.50 1.31 -21.33	35.20 1.50 -8.05	34.14 1.31 -10.36	66.95 0.23 -62.84	43.97 0.31 -37.93	20.72 0.92 -4.56
NM_CENTRAL____DRP 24181	16.27 -0.10 -1.14	12.87 -0.08 -0.53	10.50 -0.06 -0.73	14.47 -0.11 -0.65	14.72 -0.13 -0.34	11.34 -0.06 -3.31	9.93 -0.04 -2.48	2.74 0.00 -2.03	5.58 -0.02 -2.41	16.58 -0.07 -0.18	17.15 -0.09 -0.27	22.73 -0.15 -0.51	28.23 -0.23 -0.44	35.58 -0.30 0.00	19.64 -0.14 -1.65	15.49 -0.09 -1.90	16.56 -0.03 -1.70	5.40 0.00 -2.72	23.62 0.00 -1.75	26.23 -0.08 -0.66	23.20 -0.11 -0.85	9.02 -0.03 -5.16	8.78 -0.07 -3.12	15.45 -0.17 -0.37
NM_FRONTIER____DRP 24179	15.57 -1.46 -1.80	12.13 -1.13 -0.83	10.11 -0.88 -1.15	13.67 -1.28 -1.02	13.67 -1.39 -0.54	12.57 -0.76 -5.23	10.70 -0.72 -3.93	3.85 -0.08 -3.21	6.56 -0.45 -3.82	14.73 -2.03 -0.29	15.19 -2.21 -0.43	20.27 -2.90 -0.81	24.85 -3.86 -0.70	30.96 -4.93 0.00	18.23 -2.52 -2.61	14.79 -1.90 -3.01	15.63 -1.95 -2.69	6.62 -0.37 -4.30	21.74 -2.90 -2.77	23.19 -3.51 -1.05	20.75 -3.07 -1.35	11.46 -0.59 -8.16	9.85 -0.81 -4.93	14.01 -1.82 -0.59
NM_ST_REGIS____HYD 24053	14.76 -0.48 0.00	12.00 -0.41 0.00	9.53 -0.31 0.00	13.53 -0.40 0.00	14.16 -0.35 0.00	7.88 -0.22 0.00	7.24 -0.24 0.00	0.70 -0.02 0.00	3.09 -0.10 0.00	15.94 -0.53 0.00	16.42 -0.55 0.00	21.64 -0.73 0.00	27.14 -0.88 0.00	34.73 -1.16 0.00	17.42 -0.71 0.00	13.14 -0.54 0.00	14.16 -0.73 0.00	2.55 -0.14 0.00	20.73 -1.13 0.00	24.49 -1.16 0.00	21.56 -0.91 0.00	3.74 -0.15 0.00	5.63 -0.10 0.00	14.98 -0.26 0.00
NORTHPORT____1 23551	28.01 1.66 -11.11	55.99 1.44 -42.13	79.13 1.13 -68.17	21.79 1.54 -6.32	50.53 1.61 -34.41	41.23 0.80 -32.33	32.56 0.78 -24.30	20.64 0.09 -19.84	27.20 0.40 -23.61	21.25 2.06 -2.72	24.48 2.16 -5.35	37.23 2.92 -11.94	43.13 3.72 -11.39	48.31 4.74 -7.68	46.21 2.42 -25.66	36.04 1.82 -20.54	45.82 2.03 -28.90	49.03 0.37 -45.98	41.93 2.93 -17.14	36.69 3.51 -7.52	33.76 2.97 -8.33	54.93 0.54 -50.49	46.98 0.75 -40.50	127.15 1.85 -110.05
NORTHPORT____2 23552	28.01 1.66 -11.11	55.99 1.44 -42.13	79.13 1.13 -68.17	21.79 1.54 -6.32	50.53 1.61 -34.41	41.23 0.80 -32.33	32.56 0.78 -24.30	20.64 0.09 -19.84	27.20 0.40 -23.61	21.25 2.06 -2.72	24.48 2.16 -5.35	37.23 2.92 -11.94	43.13 3.72 -11.39	48.31 4.74 -7.68	46.21 2.42 -25.66	36.04 1.82 -20.54	45.82 2.03 -28.90	49.03 0.37 -45.98	41.93 2.93 -17.14	36.69 3.51 -7.52	33.76 2.97 -8.33	54.93 0.54 -50.49	46.98 0.75 -40.50	127.15 1.85 -110.05
NORTHPORT____3 23553	27.89 1.54 -11.11	55.89 1.34 -42.13	79.05 1.05 -68.17	21.70 1.45 -6.32	50.43 1.51 -34.41	41.19 0.76 -32.33	32.51 0.73 -24.30	20.64 0.08 -19.84	27.17 0.37 -23.61	21.10 1.93 -2.70	24.30 2.04 -5.29	36.98 2.75 -11.86	42.84 3.49 -11.33	47.98 4.48 -7.62	46.00 2.29 -25.57	35.94 1.74 -20.52	45.63 1.92 -28.82	49.01 0.34 -45.98	41.74 2.74 -17.14	36.47 3.29 -7.52	33.62 2.83 -8.33	54.91 0.53 -50.49	46.90 0.70 -40.48	127.00 1.70 -110.05
NORTHPORT____4 23650	27.89 1.54 -11.11	55.89 1.34 -42.13	79.05 1.05 -68.17	21.70 1.45 -6.32	50.43 1.51 -34.41	41.19 0.76 -32.33	32.51 0.73 -24.30	20.64 0.08 -19.84	27.17 0.37 -23.61	21.10 1.93 -2.70	24.30 2.04 -5.29	36.98 2.75 -11.86	42.84 3.49 -11.33	47.98 4.48 -7.62	46.00 2.29 -25.57	35.94 1.74 -20.52	45.63 1.92 -28.82	49.01 0.34 -45.98	41.74 2.74 -17.14	36.47 3.29 -7.52	33.62 2.83 -8.33	54.91 0.53 -50.49	46.90 0.70 -40.48	127.00 1.70 -110.05
NORTHPORT____IC 23718	28.01 1.66 -11.11	55.99 1.44 -42.13	79.13 1.13 -68.17	21.79 1.54 -6.32	50.53 1.61 -34.41	41.23 0.80 -32.33	32.56 0.78 -24.30	20.64 0.09 -19.84	27.20 0.40 -23.61	21.25 2.06 -2.72	24.48 2.16 -5.35	37.23 2.92 -11.94	43.13 3.72 -11.39	48.31 4.74 -7.68	46.21 2.42 -25.66	36.04 1.82 -20.54	45.82 2.03 -28.90	49.03 0.37 -45.98	41.93 2.93 -17.14	36.69 3.51 -7.52	33.76 2.97 -8.33	54.93 0.54 -50.49	46.98 0.75 -40.50	127.15 1.85 -110.05
NPX_GEN_1385_PROXY 323591	28.01 1.66 -11.11	55.99 1.44 -42.13	79.13 1.12 -68.17	21.65 1.40 -6.32	50.38 1.46 -34.41	41.03 0.60 -32.33	32.40 0.62 -24.30	20.63 0.08 -19.84	27.20 0.39 -23.61	21.09 1.89 -2.72	24.10 1.78 -5.35	36.84 2.52 -11.94	42.76 3.36 -11.39	47.68 4.12 -7.68	45.79 2.00 -25.66	35.71 1.49 -20.54	32.51 1.61 -16.01	48.96 0.30 -45.98	41.33 2.33 -17.14	36.20 3.02 -7.52	33.16 2.37 -8.33	54.83 0.45 -50.49	46.97 0.75 -40.50	127.19 1.89 -110.05
NPX_GEN_CSC 323557	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.64 -6.32	50.64 1.72 -34.41	41.31 0.88 -32.33	32.64 0.86 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.65 2.29 -2.89	25.21 2.43 -5.81	38.20 3.29 -12.54	44.01 4.18 -11.81	49.40 5.37 -8.15	47.13 2.74 -26.26	36.44 2.07 -20.68	46.73 2.33 -29.51	49.10 0.43 -45.98	42.46 3.46 -17.14	37.26 4.08 -7.52	34.23 3.44 -8.33	55.01 0.63 -50.49	47.18 0.84 -40.62	127.33 2.03 -110.05
NSINS_S_GLNS_FALLS 23858	30.86 1.37 -14.25	20.13 1.09 -6.63	19.88 0.94 -9.10	23.38 1.34 -8.10	20.18 1.38 -4.28	50.38 0.81 -41.48	39.40 0.74 -31.17	26.24 0.07 -25.45	33.80 0.32 -30.30	20.45 1.72 -2.26	22.09 1.69 -3.43	31.02 2.23 -6.42	36.26 2.68 -5.56	39.13 3.24 0.00	40.41 1.54 -20.74	38.61 1.06 -23.87	37.38 1.13 -21.35	37.01 0.20 -34.11	45.56 1.71 -21.98	35.89 1.94 -8.30	34.86 1.72 -10.68	68.95 0.28 -64.78	45.22 0.39 -39.10	20.94 0.99 -4.70

NUCOR_STEEL____DRP 24197	17.11 0.34 -1.54	13.40 0.27 -0.72	11.03 0.21 -0.98	15.09 0.28 -0.87	15.25 0.27 -0.46	12.74 0.18 -4.47	11.04 0.20 -3.36	3.48 0.02 -2.74	6.50 0.05 -3.27	17.17 0.45 -0.24	17.79 0.45 -0.37	23.66 0.60 -0.69	29.31 0.70 -0.60	36.69 0.81 0.00	20.80 0.43 -2.24	16.61 0.35 -2.57	17.67 0.48 -2.30	6.46 0.09 -3.68	25.00 0.77 -2.37	27.31 0.76 -0.89	24.22 0.60 -1.15	10.95 0.09 -6.98	10.03 0.09 -4.21	16.00 0.25 -0.51
NYISO_LBMP_REFERENCE 24008	15.24 0.00 0.00	12.42 0.00 0.00	9.84 0.00 0.00	13.93 0.00 0.00	14.51 0.00 0.00	8.10 0.00 0.00	7.49 0.00 0.00	0.72 0.00 0.00	3.19 0.00 0.00	16.47 0.00 0.00	16.97 0.00 0.00	22.37 0.00 0.00	28.02 0.00 0.00	35.88 0.00 0.00	18.13 0.00 0.00	13.68 0.00 0.00	14.89 0.00 0.00	2.69 0.00 0.00	21.86 0.00 0.00	25.65 0.00 0.00	22.47 0.00 0.00	3.89 0.00 0.00	5.73 0.00 0.00	15.25 0.00 0.00
NYPA_BRENTWD____GT 24164	28.13 1.78 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.89 1.64 -6.32	50.64 1.71 -34.41	41.30 0.87 -32.33	32.63 0.84 -24.30	20.65 0.09 -19.84	27.22 0.42 -23.61	21.82 2.22 -3.12	25.79 2.36 -6.47	38.93 3.17 -13.39	44.47 4.04 -12.41	49.86 5.18 -8.80	47.88 2.65 -27.10	36.51 1.95 -20.88	47.44 2.19 -30.36	49.07 0.40 -45.98	42.21 3.21 -17.14	36.99 3.82 -7.52	34.01 3.22 -8.33	54.96 0.58 -50.49	47.33 0.81 -40.79	127.30 1.99 -110.05
NYPA_GOWANUS____GT5 24156	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NYPA_GOWANUS____GT6 24157	27.97 1.63 -11.11	18.89 1.31 -5.17	17.94 1.01 -7.10	21.63 1.39 -6.32	19.27 1.42 -3.34	41.22 0.80 -32.33	32.56 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.89 -1.76	21.61 1.97 -2.67	30.01 2.64 -5.00	35.73 3.38 -4.34	40.22 4.33 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.43 1.89 -16.64	29.62 0.34 -26.59	41.80 2.80 -17.13	35.44 3.32 -6.47	33.64 2.85 -8.33	54.89 0.51 -50.49	36.89 0.69 -30.47	20.66 1.76 -3.66
NYPA_HARLEM__RVR__GT1 24160	27.94 1.60 -11.11	18.86 1.28 -5.17	17.92 0.99 -7.10	21.60 1.35 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.56 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.12 1.89 -1.76	21.60 1.96 -2.67	30.02 2.64 -5.00	35.76 3.40 -4.34	40.22 4.34 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.42 1.89 -16.64	29.62 0.35 -26.59	41.79 2.79 -17.13	35.42 3.31 -6.47	33.63 2.83 -8.33	54.90 0.52 -50.49	36.89 0.69 -30.47	20.65 1.74 -3.66
NYPA_HARLEM__RVR__GT2 24161	27.94 1.60 -11.11	18.86 1.28 -5.17	17.92 0.99 -7.10	21.60 1.35 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.56 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.12 1.89 -1.76	21.60 1.96 -2.67	30.02 2.64 -5.00	35.76 3.40 -4.34	40.22 4.34 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.42 1.89 -16.64	29.62 0.35 -26.59	41.79 2.79 -17.13	35.42 3.31 -6.47	33.63 2.83 -8.33	54.90 0.52 -50.49	36.89 0.69 -30.47	20.65 1.74 -3.66
NYPA_KENT____GT 24152	27.95 1.61 -11.11	18.87 1.29 -5.17	17.93 0.99 -7.10	21.61 1.37 -6.32	19.25 1.40 -3.34	41.22 0.79 -32.33	32.55 0.78 -24.29	20.63 0.08 -19.83	27.17 0.37 -23.61	20.12 1.88 -1.76	21.61 1.97 -2.67	30.00 2.63 -5.00	35.71 3.36 -4.34	40.20 4.32 0.00	36.51 2.21 -16.17	33.98 1.69 -18.60	33.42 1.89 -16.64	29.62 0.34 -26.59	41.79 2.79 -17.13	35.42 3.30 -6.47	33.62 2.83 -8.33	54.88 0.51 -50.49	36.88 0.68 -30.47	20.65 1.74 -3.66
NYPA_POUCH1____GT 24155	27.95 1.60 -11.11	18.86 1.28 -5.17	17.92 0.99 -7.10	21.61 1.37 -6.32	19.24 1.39 -3.34	41.21 0.79 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.36 -23.61	20.08 1.84 -1.76	21.57 1.92 -2.67	29.96 2.58 -5.00	35.66 3.30 -4.34	40.12 4.24 0.00	36.48 2.18 -16.17	33.95 1.66 -18.60	33.39 1.85 -16.64	29.61 0.34 -26.59	41.73 2.74 -17.13	35.38 3.26 -6.47	33.59 2.80 -8.33	54.88 0.50 -50.49	36.88 0.67 -30.47	20.63 1.73 -3.66
NYPA_VERNON____GT2 24162	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.37 -23.61	20.11 1.88 -1.76	21.61 1.96 -2.67	29.99 2.62 -5.00	35.71 3.35 -4.34	40.19 4.30 0.00	36.51 2.21 -16.17	33.97 1.68 -18.60	33.42 1.88 -16.64	29.62 0.34 -26.59	41.78 2.79 -17.13	35.40 3.28 -6.47	33.61 2.82 -8.33	54.88 0.51 -50.49	36.87 0.67 -30.47	20.64 1.73 -3.66
NYPA_VERNON____GT3 24163	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.37 -23.61	20.11 1.88 -1.76	21.61 1.96 -2.67	29.99 2.62 -5.00	35.71 3.35 -4.34	40.19 4.30 0.00	36.51 2.21 -16.17	33.97 1.68 -18.60	33.42 1.88 -16.64	29.62 0.34 -26.59	41.78 2.79 -17.13	35.40 3.28 -6.47	33.61 2.82 -8.33	54.88 0.51 -50.49	36.87 0.67 -30.47	20.64 1.73 -3.66
NYPA__ASTORIA_CC1 323568	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.37 -23.61	20.10 1.87 -1.76	21.59 1.95 -2.67	29.98 2.61 -5.00	35.69 3.33 -4.34	40.15 4.27 0.00	36.49 2.19 -16.17	33.96 1.67 -18.60	33.40 1.87 -16.64	29.62 0.34 -26.59	41.76 2.76 -17.13	35.38 3.26 -6.47	33.58 2.79 -8.33	54.88 0.50 -50.49	36.87 0.67 -30.47	20.63 1.72 -3.66
NYPA__ASTORIA_CC2 323569	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.37 -23.61	20.10 1.87 -1.76	21.59 1.95 -2.67	29.98 2.61 -5.00	35.69 3.33 -4.34	40.15 4.27 0.00	36.49 2.19 -16.17	33.96 1.67 -18.60	33.40 1.87 -16.64	29.62 0.34 -26.59	41.76 2.76 -17.13	35.38 3.26 -6.47	33.58 2.79 -8.33	54.88 0.50 -50.49	36.87 0.67 -30.47	20.63 1.72 -3.66
NYPA__HOLTSVILL 23794	28.05 1.71 -11.11	56.02 1.47 -42.13	79.15 1.15 -68.17	21.83 1.58 -6.32	50.57 1.65 -34.41	41.27 0.84 -32.33	32.60 0.82 -24.30	20.65 0.09 -19.84	27.22 0.41 -23.61	21.51 2.17 -2.87	25.04 2.30 -5.77	37.96 3.10 -12.49	43.74 3.94 -11.78	49.06 5.07 -8.10	46.92 2.58 -26.20	36.31 1.95 -20.67	46.54 2.20 -29.46	49.07 0.41 -45.98	42.23 3.23 -17.14	37.00 3.82 -7.52	34.02 3.23 -8.33	54.97 0.59 -50.49	47.12 0.79 -40.61	127.23 1.93 -110.05
NYPA__HELLGATE_GT1 24158	27.94 1.60 -11.11	18.86 1.28 -5.17	17.92 0.99 -7.10	21.60 1.35 -6.32	19.26 1.41 -3.34	41.22 0.79 -32.33	32.56 0.79 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.12 1.89 -1.76	21.60 1.96 -2.67	30.02 2.64 -5.00	35.76 3.40 -4.34	40.22 4.34 0.00	36.53 2.23 -16.17	33.99 1.70 -18.60	33.42 1.89 -16.64	29.62 0.35 -26.59	41.79 2.79 -17.13	35.42 3.31 -6.47	33.63 2.83 -8.33	54.90 0.52 -50.49	36.89 0.69 -30.47	20.65 1.74 -3.66

NYPA_____HELLGATE_GT2 24159	27.94	18.86	17.92	21.60	19.26	41.22	32.56	20.63	27.18	20.12	21.60	30.02	35.76	40.22	36.53	33.99	33.42	29.62	41.79	35.42	33.63	54.90	36.89	20.65
	1.60	1.28	0.99	1.35	1.41	0.79	0.79	0.08	0.38	1.89	1.96	2.64	3.40	4.34	2.23	1.70	1.89	0.35	2.79	3.31	2.83	0.52	0.69	1.74
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66
NYS_BARGE___HYD 23848	15.78	12.27	10.21	13.82	13.84	12.57	10.69	3.79	6.55	15.02	15.50	20.67	25.36	31.62	18.51	14.99	15.87	6.58	22.13	23.67	21.13	11.37	9.84	14.30
	-1.21	-0.96	-0.76	-1.11	-1.20	-0.65	-0.64	-0.07	-0.37	-1.74	-1.90	-2.49	-3.34	-4.26	-2.18	-1.64	-1.66	-0.31	-2.45	-3.01	-2.65	-0.52	-0.71	-1.53
	-1.76	-0.82	-1.13	-1.00	-0.53	-5.12	-3.85	-3.14	-3.74	-0.28	-0.42	-0.79	-0.69	0.00	-2.56	-2.95	-2.64	-4.21	-2.71	-1.02	-1.32	-7.99	-4.82	-0.58
O.H._GEN_BRUCE 24063	16.10	12.46	10.41	14.07	14.03	13.21	11.23	4.15	7.03	15.32	15.80	21.08	25.88	32.16	19.08	15.52	16.38	7.09	22.74	24.16	21.62	12.34	10.48	14.51
	-1.10	-0.87	-0.68	-0.98	-1.07	-0.58	-0.53	-0.06	-0.32	-1.46	-1.63	-2.17	-2.90	-3.72	-1.90	-1.44	-1.44	-0.28	-2.15	-2.64	-2.32	-0.44	-0.62	-1.38
	-1.96	-0.91	-1.25	-1.11	-0.59	-5.70	-4.28	-3.50	-4.16	-0.31	-0.47	-0.88	-0.76	0.00	-2.85	-3.28	-2.93	-4.69	-3.02	-1.14	-1.47	-8.90	-5.37	-0.65
OAK ORCHARD___HYD 24046	16.17	12.65	10.43	14.24	14.36	12.19	10.52	3.39	6.25	15.99	16.52	22.00	27.16	34.00	19.36	15.49	16.48	6.20	23.28	25.35	22.52	10.56	9.57	15.01
	-0.58	-0.47	-0.37	-0.55	-0.61	-0.32	-0.28	-0.03	-0.16	-0.73	-0.81	-1.05	-1.45	-1.88	-0.98	-0.73	-0.68	-0.12	-0.92	-1.19	-1.08	-0.22	-0.33	-0.73
	-1.52	-0.70	-0.97	-0.86	-0.46	-4.41	-3.32	-2.71	-3.22	-0.24	-0.36	-0.68	-0.59	0.00	-2.21	-2.54	-2.27	-3.63	-2.34	-0.88	-1.14	-6.89	-4.16	-0.50
OCC_CHEM___DRP 24175	15.62	12.16	10.13	13.71	13.71	12.60	10.72	3.85	6.58	14.79	15.26	20.36	24.96	31.09	18.30	14.84	15.69	6.63	21.83	23.29	20.82	11.48	9.87	14.07
	-1.41	-1.09	-0.85	-1.24	-1.35	-0.73	-0.70	-0.08	-0.44	-1.97	-2.14	-2.82	-3.76	-4.79	-2.45	-1.85	-1.90	-0.36	-2.81	-3.41	-2.99	-0.58	-0.79	-1.78
	-1.80	-0.84	-1.15	-1.02	-0.54	-5.23	-3.93	-3.21	-3.82	-0.29	-0.43	-0.81	-0.70	0.00	-2.62	-3.01	-2.69	-4.30	-2.77	-1.05	-1.35	-8.17	-4.93	-0.59
OLIN_CORP_DRP 24177	15.69	12.19	10.15	13.73	13.73	12.64	10.75	3.87	6.64	14.91	15.38	20.52	25.16	31.34	18.44	14.96	15.81	6.68	22.00	23.47	20.97	11.56	9.94	14.17
	-1.35	-1.07	-0.84	-1.23	-1.33	-0.72	-0.69	-0.08	-0.40	-1.85	-2.02	-2.66	-3.56	-4.55	-2.32	-1.76	-1.79	-0.34	-2.66	-3.23	-2.85	-0.55	-0.75	-1.67
	-1.81	-0.84	-1.16	-1.03	-0.54	-5.26	-3.96	-3.23	-3.85	-0.29	-0.44	-0.81	-0.71	0.00	-2.63	-3.03	-2.71	-4.33	-2.79	-1.05	-1.36	-8.22	-4.96	-0.60
OLIN_CORP_DSASP 323712	15.62	12.16	10.13	13.71	13.71	12.60	10.72	3.85	6.58	14.79	15.26	20.36	24.96	31.09	18.30	14.84	15.69	6.63	21.83	23.29	20.82	11.48	9.87	14.07
	-1.41	-1.09	-0.85	-1.24	-1.35	-0.73	-0.70	-0.08	-0.44	-1.97	-2.14	-2.82	-3.76	-4.79	-2.45	-1.85	-1.90	-0.36	-2.81	-3.41	-2.99	-0.58	-0.79	-1.78
	-1.80	-0.84	-1.15	-1.02	-0.54	-5.23	-3.93	-3.21	-3.82	-0.29	-0.43	-0.81	-0.70	0.00	-2.62	-3.01	-2.69	-4.30	-2.77	-1.05	-1.35	-8.17	-4.93	-0.59
ONEIDA_HERK_LFGE 323681	15.92	12.81	10.27	14.38	14.85	9.48	8.56	1.51	4.17	16.91	17.45	23.03	28.76	36.57	19.10	14.67	15.89	3.79	23.11	26.52	23.30	5.94	7.01	15.58
	0.24	0.19	0.15	0.20	0.20	0.12	0.13	0.01	0.06	0.37	0.38	0.47	0.57	0.68	0.34	0.27	0.35	0.07	0.57	0.61	0.51	0.08	0.09	0.19
	-0.43	-0.20	-0.28	-0.25	-0.13	-1.26	-0.95	-0.77	-0.92	-0.07	-0.10	-0.20	-0.17	0.00	-0.63	-0.72	-0.65	-1.04	-0.67	-0.25	-0.33	-1.97	-1.19	-0.14
ONONDAGA_REF_OCCRA 23987	16.52	13.01	10.65	14.64	14.87	11.80	10.28	3.00	5.90	16.74	17.32	22.98	28.53	35.88	20.00	15.84	16.89	5.76	24.03	26.54	23.50	9.68	9.20	15.61
	0.00	0.00	0.00	-0.01	-0.03	-0.01	0.01	0.00	0.01	0.07	0.05	0.03	0.02	0.00	0.01	0.02	0.09	0.02	0.20	0.15	0.08	0.00	-0.02	-0.06
	-1.27	-0.59	-0.81	-0.72	-0.38	-3.71	-2.79	-2.27	-2.71	-0.20	-0.31	-0.57	-0.50	0.00	-1.85	-2.13	-1.91	-3.05	-1.97	-0.74	-0.96	-5.79	-3.50	-0.42
ONONDAGA___COGEN 23986	16.49	12.99	10.64	14.62	14.84	11.81	10.28	3.00	5.91	16.71	17.28	22.93	28.46	35.79	19.96	15.82	16.87	5.76	23.98	26.47	23.44	9.69	9.20	15.58
	-0.02	-0.02	-0.02	-0.04	-0.06	-0.02	0.00	0.00	0.00	0.03	0.01	-0.02	-0.05	-0.09	-0.03	-0.01	0.06	0.01	0.14	0.07	0.02	-0.01	-0.04	-0.08
	-1.28	-0.59	-0.82	-0.73	-0.39	-3.72	-2.80	-2.28	-2.72	-0.20	-0.31	-0.58	-0.50	0.00	-1.86	-2.14	-1.92	-3.07	-1.97	-0.74	-0.96	-5.81	-3.51	-0.42
ONTARIO___LFGE 23819	16.95	13.22	10.94	14.91	15.00	13.04	11.24	3.75	6.79	16.85	17.42	23.16	28.64	35.81	20.58	16.52	17.53	6.77	24.70	26.75	23.74	11.57	10.31	15.70
	0.02	0.02	0.02	0.02	-0.02	0.01	0.04	0.00	0.00	0.10	0.04	0.03	-0.04	-0.07	-0.02	-0.01	0.10	0.02	0.22	0.11	0.00	-0.03	-0.07	-0.10
	-1.70	-0.79	-1.08	-0.96	-0.51	-4.94	-3.71	-3.03	-3.61	-0.27	-0.41	-0.76	-0.66	0.00	-2.47	-2.84	-2.54	-4.06	-2.62	-0.99	-1.27	-7.71	-4.65	-0.56
ORANGEVILLE_WT_PWR 323706	16.60	12.87	10.77	14.54	14.51	13.77	11.68	4.36	7.35	15.83	16.35	21.77	26.74	33.23	19.81	16.17	17.03	7.43	23.64	24.91	22.12	12.87	10.86	14.84
	-0.70	-0.51	-0.38	-0.56	-0.62	-0.32	-0.31	-0.04	-0.22	-0.97	-1.12	-1.53	-2.08	-2.65	-1.32	-0.97	-0.94	-0.18	-1.40	-1.94	-1.89	-0.38	-0.52	-1.09
	-2.06	-0.96	-1.32	-1.17	-0.62	-5.99	-4.51	-3.68	-4.38	-0.33	-0.49	-0.93	-0.80	0.00	-3.00	-3.45	-3.08	-4.93	-3.18	-1.20	-1.54	-9.36	-5.65	-0.68
OSWEGATCHIE___HYD 24044	15.12	12.18	9.74	13.69	14.20	8.79	7.94	1.27	3.77	16.02	16.53	21.82	27.28	34.73	17.94	13.72	14.77	3.35	21.51	24.91	21.94	5.22	6.48	14.98
	-0.44	-0.38	-0.30	-0.42	-0.42	-0.25	-0.25	-0.02	-0.10	-0.51	-0.52	-0.70	-0.87	-1.15	-0.66	-0.50	-0.60	-0.11	-0.86	-0.93	-0.77	-0.13	-0.13	-0.38
	-0.32	-0.15	-0.21	-0.18	-0.09	-0.94	-0.71	-0.57	-0.68	-0.05	-0.08	-0.14	-0.13	0.00	-0.47	-0.54	-0.48	-0.77	-0.50	-0.19	-0.24	-1.47	-0.89	-0.11
OSWEGO___5 23606	15.95	12.65	10.30	14.23	14.51	10.92	9.58	2.53	5.30	16.32	16.87	22.35	27.79	35.06	19.22	15.11	16.15	5.09	23.08	25.76	22.77	8.46	8.40	15.21
	-0.31	-0.24	-0.19	-0.28	-0.31	-0.16	-0.14	-0.01	-0.07	-0.32	-0.35	-0.48	-0.63	-0.82	-0.40	-0.29	-0.27	-0.05	-0.37	-0.49	-0.46	-0.09	-0.14	-0.37
	-1.02	-0.48	-0.66	-0.58	-0.31	-2.98	-2.24	-1.83	-2.18	-0.16	-0.25	-0.46	-0.40	0.00	-1.49	-1.72	-1.54	-2.45	-1.58	-0.60	-0.77	-4.66	-2.81	-0.34
OSWEGO___6 23613	15.95	12.65	10.30	14.23	14.51	10.92	9.58	2.53	5.30	16.32	16.87	22.35	27.79	35.06	19.22	15.11	16.15	5.09	23.08	25.76	22.77	8.46	8.40	15.21
	-0.31	-0.24	-0.19	-0.28	-0.31	-0.16	-0.14	-0.01	-0.07	-0.32	-0.35	-0.48	-0.63	-0.82	-0.40	-0.29	-0.27	-0.05	-0.37	-0.49	-0.46	-0.09	-0.14	-0.37
	-1.02	-0.48	-0.66	-0.58	-0.31	-2.98	-2.24	-1.83	-2.18	-0.16	-0.25	-0.46	-0.40	0.00	-1.49	-1.72	-1.54	-2.45	-1.58	-0.60	-0.77	-4.66	-2.81	-0.34

OUTOKUMPU-AB___DRP 24206	16.03 -1.02 -1.81	12.47 -0.79 -0.84	10.38 -0.62 -1.16	14.05 -0.91 -1.03	14.06 -1.00 -0.54	12.84 -0.54 -5.28	10.94 -0.51 -3.96	3.90 -0.06 -3.24	6.71 -0.33 -3.85	15.27 -1.49 -0.29	15.75 -1.65 -0.44	21.01 -2.18 -0.82	25.78 -2.94 -0.71	32.12 -3.77 0.00	18.84 -1.93 -2.64	15.27 -1.44 -3.04	16.16 -1.44 -2.72	6.75 -0.27 -4.34	22.54 -2.12 -2.80	24.09 -2.62 -1.05	21.50 -2.32 -1.36	11.67 -0.46 -8.24	10.07 -0.63 -4.97	14.50 -1.35 -0.60
OXBOW____ 24026	15.87 -1.18 -1.81	12.34 -0.91 -0.84	10.28 -0.71 -1.15	13.91 -1.05 -1.02	13.92 -1.14 -0.54	12.74 -0.61 -5.25	10.85 -0.59 -3.95	3.87 -0.07 -3.22	6.65 -0.37 -3.84	15.08 -1.68 -0.29	15.55 -1.85 -0.43	20.75 -2.43 -0.81	25.45 -3.27 -0.70	31.72 -4.17 0.00	18.63 -2.13 -2.63	15.10 -1.61 -3.02	15.97 -1.62 -2.71	6.70 -0.31 -4.32	22.26 -2.39 -2.79	23.78 -2.93 -1.05	21.24 -2.58 -1.35	11.59 -0.51 -8.21	9.99 -0.69 -4.95	14.33 -1.52 -0.59
OXY_CHEM_DSASP 323612	15.62 -1.41 -1.80	12.16 -1.09 -0.84	10.13 -0.85 -1.15	13.71 -1.24 -1.02	13.71 -1.35 -0.54	12.60 -0.73 -5.23	10.72 -0.70 -3.93	3.85 -0.08 -3.21	6.58 -0.44 -3.82	14.79 -1.97 -0.29	15.26 -2.14 -0.43	20.36 -2.82 -0.81	24.96 -3.76 -0.70	31.09 -4.79 0.00	18.30 -2.45 -2.62	14.84 -1.85 -3.01	15.69 -1.90 -2.69	6.63 -0.36 -4.30	21.83 -2.81 -2.77	23.29 -3.41 -1.05	20.82 -2.99 -1.35	11.48 -0.58 -8.17	9.87 -0.79 -4.93	14.07 -1.78 -0.59
PEEKSKILL____ 23653	27.65 1.37 -11.04	18.64 1.09 -5.14	17.73 0.84 -7.05	21.38 1.17 -6.28	19.01 1.18 -3.32	40.91 0.67 -32.13	32.29 0.65 -24.15	20.50 0.07 -19.72	26.97 0.31 -23.47	19.83 1.60 -1.75	21.30 1.67 -2.66	29.57 2.22 -4.97	35.18 2.85 -4.31	39.56 3.68 0.00	36.09 1.89 -16.07	33.62 1.44 -18.49	33.06 1.62 -16.54	29.42 0.30 -26.43	41.33 2.43 -17.03	34.92 2.84 -6.43	33.18 2.44 -8.28	54.51 0.43 -50.19	36.59 0.57 -30.30	20.35 1.47 -3.64
PGE MADISON___WINDPWR 24146	19.45 1.13 -3.08	14.79 0.94 -1.43	12.53 0.72 -1.97	16.73 1.05 -1.75	16.54 1.10 -0.93	17.72 0.65 -8.97	14.91 0.69 -6.74	6.29 0.07 -5.50	10.06 0.32 -6.55	18.74 1.78 -0.49	19.50 1.79 -0.74	26.08 2.32 -1.39	32.07 2.85 -1.20	39.45 3.57 0.00	24.43 1.81 -4.48	20.22 1.38 -5.16	21.14 1.63 -4.62	10.37 0.31 -7.38	29.14 2.52 -4.75	30.26 2.82 -1.79	27.12 2.35 -2.31	18.30 0.41 -14.00	14.67 0.49 -8.45	17.19 0.93 -1.02
PIERCEFIELD___HYD 23852	14.69 -0.55 0.00	11.94 -0.48 0.00	9.47 -0.37 0.00	13.45 -0.48 0.00	14.06 -0.46 0.00	7.81 -0.29 0.00	7.17 -0.32 0.00	0.69 -0.03 0.00	3.05 -0.14 0.00	15.72 -0.75 0.00	16.19 -0.77 0.00	21.34 -1.03 0.00	26.75 -1.27 0.00	34.23 -1.66 0.00	17.16 -0.96 0.00	12.95 -0.74 0.00	13.94 -0.95 0.00	2.51 -0.18 0.00	20.39 -1.47 0.00	24.11 -1.54 0.00	21.25 -1.21 0.00	3.69 -0.20 0.00	5.57 -0.16 0.00	14.82 -0.42 0.00
PINELAWN_CC_1 323563	28.07 1.73 -11.11	56.03 1.48 -42.13	79.17 1.16 -68.17	21.86 1.61 -6.32	50.60 1.68 -34.41	41.29 0.86 -32.33	32.61 0.82 -24.30	20.65 0.09 -19.84	27.21 0.41 -23.61	23.19 2.14 -4.58	29.78 2.28 -10.52	44.11 3.08 -18.66	48.06 3.89 -16.14	53.76 5.01 -12.87	53.05 2.56 -32.35	37.76 1.94 -22.13	52.76 2.18 -35.69	49.07 0.40 -45.98	42.20 3.19 -17.14	36.95 3.77 -7.52	33.99 3.20 -8.33	54.97 0.58 -50.49	48.38 0.78 -41.88	127.23 1.93 -110.05
PJM_GEN_HTP_PROXY 323702	27.88 1.53 -11.10	18.81 1.23 -5.17	17.88 0.94 -7.10	21.55 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.32	32.51 0.73 -24.29	20.62 0.07 -19.83	27.14 0.34 -23.61	20.03 1.80 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.18 -4.34	40.00 4.11 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.33 1.80 -16.64	29.61 0.33 -26.59	41.68 2.68 -17.13	35.27 3.15 -6.47	33.49 2.70 -8.33	54.85 0.48 -50.48	36.84 0.64 -30.47	20.56 1.65 -3.66
PJM_GEN_KEystone 24065	23.29 0.52 -7.52	16.33 0.42 -3.50	14.97 0.32 -4.81	18.66 0.44 -4.28	17.19 0.42 -2.26	30.25 0.25 -21.90	24.21 0.27 -16.46	14.18 0.03 -13.44	19.29 0.10 -16.00	18.26 0.59 -1.19	19.33 0.55 -1.81	26.47 0.71 -3.39	31.84 0.88 -2.94	37.02 1.14 0.00	29.70 0.61 -10.96	26.76 0.47 -12.60	26.77 0.60 -11.28	20.81 0.10 -18.02	34.35 0.88 -11.61	31.00 0.97 -4.38	28.92 0.81 -5.64	38.23 0.13 -34.21	26.54 0.17 -20.65	18.22 0.49 -2.48
PJM_GEN_NEPTUNE_PROXY 323594	27.85 1.50 -11.11	55.87 1.33 -42.13	79.05 1.05 -68.17	21.71 1.46 -6.32	50.46 1.53 -34.41	41.21 0.78 -32.33	32.52 0.74 -24.30	20.64 0.08 -19.84	27.16 0.35 -23.61	19.56 1.88 -1.22	20.14 2.01 -1.17	32.85 2.68 -7.80	40.88 3.37 -9.50	45.83 4.33 -5.62	43.17 2.23 -22.81	35.10 1.69 -19.72	42.28 1.89 -25.50	49.01 0.34 -45.98	41.77 2.76 -17.14	36.46 3.28 -7.52	33.57 2.77 -8.33	54.89 0.51 -50.49	46.10 0.68 -39.69	127.00 1.70 -110.05
PJM_GEN_VFT_PROXY 323633	27.84 1.49 -11.11	18.78 1.20 -5.17	17.85 0.92 -7.10	21.52 1.27 -6.32	19.14 1.29 -3.34	41.16 0.73 -32.33	32.49 0.71 -24.29	20.62 0.07 -19.83	27.13 0.33 -23.61	19.96 1.73 -1.76	21.44 1.80 -2.67	29.77 2.40 -5.00	35.41 3.06 -4.34	39.83 3.95 0.00	36.32 2.02 -16.17	33.83 1.54 -18.60	33.26 1.73 -16.64	29.59 0.32 -26.59	41.57 2.57 -17.13	35.15 3.03 -6.47	33.39 2.60 -8.33	54.84 0.47 -50.49	36.82 0.62 -30.47	20.51 1.60 -3.66
PLEASANTVLY___LBMP 24000	27.97 1.34 -11.39	18.79 1.07 -5.30	17.95 0.84 -7.28	21.57 1.16 -6.48	19.12 1.18 -3.42	41.93 0.66 -33.17	33.05 0.64 -24.92	21.13 0.06 -20.35	27.72 0.30 -24.23	19.83 1.55 -1.81	21.33 1.62 -2.75	29.66 2.15 -5.14	35.21 2.74 -4.45	39.44 3.55 0.00	36.54 1.82 -16.59	34.16 1.39 -19.09	33.53 1.56 -17.08	30.25 0.29 -27.28	41.78 2.33 -17.58	35.01 2.72 -6.63	33.35 2.34 -8.54	56.11 0.41 -51.80	37.55 0.55 -31.27	20.43 1.42 -3.76
POLETTI____ 23519	27.87 1.53 -11.11	18.80 1.22 -5.17	17.87 0.93 -7.10	21.54 1.30 -6.32	19.17 1.33 -3.34	41.17 0.75 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.02 1.79 -1.76	21.51 1.87 -2.67	29.86 2.49 -5.00	35.53 3.18 -4.34	39.99 4.10 0.00	35.81 2.09 -15.59	33.87 1.58 -18.60	33.31 1.78 -16.64	29.60 0.33 -26.59	41.64 2.64 -17.13	35.24 3.12 -6.47	33.46 2.67 -8.33	54.85 0.48 -50.49	36.83 0.63 -30.47	20.55 1.64 -3.66
PORT_JEFF_3 23555	28.10 1.75 -11.11	56.05 1.50 -42.13	79.18 1.17 -68.17	21.87 1.62 -6.32	50.61 1.69 -34.41	41.29 0.86 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.23 0.42 -23.61	21.58 2.22 -2.89	25.14 2.36 -5.82	38.11 3.19 -12.55	43.88 4.05 -11.82	49.23 5.20 -8.15	47.05 2.66 -26.26	36.37 2.00 -20.68	46.66 2.25 -29.51	49.08 0.42 -45.98	42.33 3.32 -17.14	37.11 3.93 -7.52	34.11 3.32 -8.33	54.99 0.61 -50.49	47.15 0.81 -40.62	127.28 1.98 -110.05
PORT_JEFF_4 23616	28.10 1.75 -11.11	56.05 1.50 -42.13	79.18 1.17 -68.17	21.87 1.62 -6.32	50.61 1.69 -34.41	41.29 0.86 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.23 0.42 -23.61	21.58 2.22 -2.89	25.14 2.36 -5.82	38.11 3.19 -12.55	43.88 4.05 -11.82	49.23 5.20 -8.15	47.05 2.66 -26.26	36.37 2.00 -20.68	46.66 2.25 -29.51	49.08 0.42 -45.98	42.33 3.32 -17.14	37.11 3.93 -7.52	34.11 3.32 -8.33	54.99 0.61 -50.49	47.15 0.81 -40.62	127.28 1.98 -110.05

PORT_JEFF_IC 23713	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.64 -6.32	50.64 1.72 -34.41	41.31 0.88 -32.33	32.64 0.86 -24.30	20.65 0.09 -19.84	27.24 0.43 -23.61	21.68 2.27 -2.93	25.32 2.41 -5.94	38.34 3.26 -12.71	44.10 4.15 -11.93	49.48 5.32 -8.27	47.28 2.72 -26.42	36.46 2.06 -20.72	46.88 2.31 -29.68	49.10 0.43 -45.98	42.42 3.42 -17.14	37.22 4.04 -7.52	34.20 3.41 -8.33	55.00 0.62 -50.49	47.21 0.83 -40.65	127.32 2.02 -110.05
PPL PILGRIM_ST_GT1 24216	28.13 1.78 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.89 1.64 -6.32	50.64 1.71 -34.41	41.30 0.87 -32.33	32.63 0.84 -24.30	20.65 0.09 -19.84	27.22 0.42 -23.61	21.82 2.22 -3.12	25.79 2.36 -6.47	38.93 3.17 -13.39	44.47 4.04 -12.41	49.86 5.18 -8.80	47.88 2.65 -27.10	36.51 1.95 -20.88	47.44 2.19 -30.36	49.07 0.40 -45.98	42.21 3.21 -17.14	36.99 3.82 -7.52	34.01 3.22 -8.33	54.96 0.58 -50.49	47.33 0.81 -40.79	127.30 1.99 -110.05
PPL PILGRIM_ST_GT2 24217	28.13 1.78 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.89 1.64 -6.32	50.64 1.71 -34.41	41.30 0.87 -32.33	32.63 0.84 -24.30	20.65 0.09 -19.84	27.22 0.42 -23.61	21.82 2.22 -3.12	25.79 2.36 -6.47	38.93 3.17 -13.39	44.47 4.04 -12.41	49.86 5.18 -8.80	47.88 2.65 -27.10	36.51 1.95 -20.88	47.44 2.19 -30.36	49.07 0.40 -45.98	42.21 3.21 -17.14	36.99 3.82 -7.52	34.01 3.22 -8.33	54.96 0.58 -50.49	47.33 0.81 -40.79	127.30 1.99 -110.05
PPL_SHRM_GT3 24213	28.10 1.75 -11.11	56.04 1.49 -42.13	79.17 1.16 -68.17	21.85 1.60 -6.32	50.60 1.67 -34.41	41.29 0.85 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.23 0.42 -23.61	21.62 2.24 -2.91	25.22 2.38 -5.87	38.21 3.22 -12.62	43.98 4.10 -11.87	49.35 5.26 -8.20	47.15 2.69 -26.33	36.41 2.03 -20.70	46.76 2.29 -29.58	49.09 0.42 -45.98	42.39 3.39 -17.14	37.19 4.01 -7.52	34.17 3.38 -8.33	55.00 0.61 -50.49	47.18 0.82 -40.63	127.29 1.99 -110.05
PPL_SHRM_GT4 24214	28.10 1.75 -11.11	56.04 1.49 -42.13	79.17 1.16 -68.17	21.85 1.60 -6.32	50.60 1.67 -34.41	41.29 0.85 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.23 0.42 -23.61	21.62 2.24 -2.91	25.22 2.38 -5.87	38.21 3.22 -12.62	43.98 4.10 -11.87	49.35 5.26 -8.20	47.15 2.69 -26.33	36.41 2.03 -20.70	46.76 2.29 -29.58	49.09 0.42 -45.98	42.39 3.39 -17.14	37.19 4.01 -7.52	34.17 3.38 -8.33	55.00 0.61 -50.49	47.18 0.82 -40.63	127.29 1.99 -110.05
PROJECT___ORANGE 1 24174	16.30 -0.09 -1.15	12.88 -0.07 -0.54	10.52 -0.06 -0.73	14.49 -0.10 -0.66	14.74 -0.12 -0.34	11.39 -0.06 -3.35	9.97 -0.04 -2.52	2.77 0.00 -2.06	5.62 -0.02 -2.45	16.60 -0.06 -0.18	17.16 -0.08 -0.28	22.75 -0.14 -0.52	28.26 -0.21 -0.45	35.60 -0.28 0.00	19.68 -0.12 -1.68	15.53 -0.08 -1.93	16.59 -0.02 -1.72	5.44 0.00 -2.75	23.66 0.02 -1.78	26.27 -0.06 -0.67	23.22 -0.10 -0.86	9.09 -0.03 -5.23	8.82 -0.06 -3.16	15.47 -0.16 -0.38
PROJECT___ORANGE 2 24166	16.30 -0.09 -1.15	12.88 -0.07 -0.54	10.52 -0.06 -0.73	14.49 -0.10 -0.66	14.74 -0.12 -0.34	11.39 -0.06 -3.35	9.97 -0.04 -2.52	2.77 0.00 -2.06	5.62 -0.02 -2.45	16.60 -0.06 -0.18	17.16 -0.08 -0.28	22.75 -0.14 -0.52	28.26 -0.21 -0.45	35.60 -0.28 0.00	19.68 -0.12 -1.68	15.53 -0.08 -1.93	16.59 -0.02 -1.72	5.44 0.00 -2.75	23.66 0.02 -1.78	26.27 -0.06 -0.67	23.22 -0.10 -0.86	9.09 -0.03 -5.23	8.82 -0.06 -3.16	15.47 -0.16 -0.38
PYRITES___HYD 24023	14.82 -0.42 0.00	12.05 -0.37 0.00	9.56 -0.28 0.00	13.56 -0.37 0.00	14.18 -0.33 0.00	7.88 -0.21 0.00	7.25 -0.24 0.00	0.70 -0.02 0.00	3.08 -0.10 0.00	15.92 -0.55 0.00	16.41 -0.56 0.00	21.64 -0.73 0.00	27.13 -0.89 0.00	34.71 -1.18 0.00	17.41 -0.72 0.00	13.13 -0.55 0.00	14.15 -0.75 0.00	2.55 -0.14 0.00	20.71 -1.15 0.00	24.46 -1.19 0.00	21.55 -0.92 0.00	3.74 -0.14 0.00	5.63 -0.09 0.00	14.98 -0.27 0.00
RAMAPO___LBMP 323565	27.44 1.35 -10.85	18.54 1.07 -5.05	17.61 0.83 -6.94	21.25 1.15 -6.18	18.94 1.17 -3.26	40.36 0.66 -31.60	31.88 0.65 -23.74	20.17 0.06 -19.39	26.57 0.30 -23.08	19.78 1.59 -1.72	21.22 1.64 -2.61	29.44 2.18 -4.89	35.05 2.79 -4.24	39.49 3.60 0.00	35.79 1.86 -15.80	33.28 1.41 -18.18	32.75 1.59 -16.27	28.97 0.30 -25.99	40.99 2.38 -16.75	34.77 2.79 -6.32	33.00 2.39 -8.14	53.66 0.42 -49.35	36.07 0.56 -29.79	20.26 1.44 -3.58
RANKINE____ 23646	16.25 -0.87 -1.89	12.62 -0.68 -0.88	10.51 -0.54 -1.21	14.23 -0.77 -1.07	14.23 -0.85 -0.57	13.14 -0.46 -5.50	11.19 -0.42 -4.13	4.04 -0.05 -3.37	6.92 -0.28 -4.01	15.52 -1.25 -0.30	16.01 -1.41 -0.45	21.35 -1.87 -0.85	26.21 -2.55 -0.74	32.62 -3.26 0.00	19.22 -1.66 -2.75	15.60 -1.25 -3.16	16.50 -1.22 -2.83	6.97 -0.23 -4.52	22.99 -1.78 -2.91	24.49 -2.26 -1.10	21.84 -2.04 -1.42	12.06 -0.40 -8.58	10.35 -0.56 -5.18	14.68 -1.19 -0.62
RAVENSWOOD_GT2_1 24244	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.75 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.89 2.51 -5.00	35.56 3.20 -4.34	40.01 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.49 -50.49	36.85 0.64 -30.47	20.57 1.66 -3.66
RAVENSWOOD_GT2_2 24245	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.75 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.89 2.51 -5.00	35.56 3.20 -4.34	40.01 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.49 -50.49	36.85 0.64 -30.47	20.57 1.66 -3.66
RAVENSWOOD_GT2_3 24246	27.89 1.55 -11.11	18.82 1.24 -5.17	17.89 0.95 -7.10	21.56 1.31 -6.32	19.20 1.35 -3.34	41.18 0.76 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.81 -1.76	21.54 1.89 -2.67	29.89 2.51 -5.00	35.57 3.22 -4.34	40.03 4.15 0.00	36.43 2.13 -16.17	33.91 1.62 -18.60	33.35 1.82 -16.64	29.61 0.33 -26.59	41.70 2.71 -17.13	35.30 3.18 -6.47	33.52 2.73 -8.33	54.86 0.49 -50.49	36.85 0.65 -30.47	20.57 1.67 -3.66
RAVENSWOOD_GT2_4 24247	27.89 1.55 -11.11	18.82 1.24 -5.17	17.89 0.95 -7.10	21.56 1.31 -6.32	19.20 1.35 -3.34	41.18 0.76 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.81 -1.76	21.54 1.89 -2.67	29.89 2.51 -5.00	35.57 3.22 -4.34	40.03 4.15 0.00	36.43 2.13 -16.17	33.91 1.62 -18.60	33.35 1.82 -16.64	29.61 0.33 -26.59	41.70 2.71 -17.13	35.30 3.18 -6.47	33.52 2.73 -8.33	54.86 0.49 -50.49	36.85 0.65 -30.47	20.57 1.67 -3.66
RAVENSWOOD_GT3_1 24248	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.75 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.89 2.51 -5.00	35.56 3.20 -4.34	40.01 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.85 0.64 -30.47	20.57 1.66 -3.66

RAVENSWOOD_GT3_2 24249	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.75 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.89 2.51 -5.00	35.56 3.20 -4.34	40.01 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.85 0.64 -30.47	20.57 1.66 -3.66
RAVENSWOOD_GT3_3 24250	27.90 1.56 -11.11	18.83 1.25 -5.17	17.89 0.96 -7.10	21.57 1.32 -6.32	19.21 1.36 -3.34	41.19 0.76 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.82 -1.76	21.55 1.90 -2.67	29.91 2.53 -5.00	35.59 3.24 -4.34	40.07 4.18 0.00	36.44 2.14 -16.17	33.92 1.63 -18.60	33.36 1.83 -16.64	29.61 0.34 -26.59	41.72 2.72 -17.13	35.32 3.20 -6.47	33.54 2.75 -8.33	54.87 0.49 -50.49	36.85 0.65 -30.47	20.58 1.68 -3.66
RAVENSWOOD_GT3_4 24251	27.90 1.56 -11.11	18.83 1.25 -5.17	17.89 0.96 -7.10	21.57 1.32 -6.32	19.21 1.36 -3.34	41.19 0.76 -32.33	32.52 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.05 1.82 -1.76	21.55 1.90 -2.67	29.91 2.53 -5.00	35.59 3.24 -4.34	40.07 4.18 0.00	36.44 2.14 -16.17	33.92 1.63 -18.60	33.36 1.83 -16.64	29.61 0.34 -26.59	41.72 2.72 -17.13	35.32 3.20 -6.47	33.54 2.75 -8.33	54.87 0.49 -50.49	36.85 0.65 -30.47	20.58 1.68 -3.66
RAVENSWOOD_GT_1 23729	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.37 -23.61	20.11 1.88 -1.76	21.61 1.96 -2.67	29.99 2.62 -5.00	35.71 3.35 -4.34	40.19 4.30 0.00	36.51 2.21 -16.17	33.97 1.68 -18.60	33.42 1.88 -16.64	29.62 0.34 -26.59	41.78 2.79 -17.13	35.40 3.28 -6.47	33.61 2.82 -8.33	54.88 0.51 -50.49	36.87 0.67 -30.47	20.64 1.73 -3.66
RAVENSWOOD_GT_10 24258	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.56 1.31 -6.32	19.19 1.33 -3.34	41.18 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.19 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.89 1.61 -18.60	33.34 1.80 -16.64	29.61 0.33 -26.59	41.68 2.68 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.85 0.64 -30.47	20.56 1.66 -3.66
RAVENSWOOD_GT_11 24259	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.56 1.31 -6.32	19.19 1.33 -3.34	41.18 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.19 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.89 1.61 -18.60	33.34 1.80 -16.64	29.61 0.33 -26.59	41.68 2.68 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.85 0.64 -30.47	20.56 1.66 -3.66
RAVENSWOOD_GT_4 24252	27.87 1.53 -11.11	18.80 1.22 -5.17	17.87 0.94 -7.10	21.54 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.02 1.79 -1.76	21.51 1.86 -2.67	29.86 2.49 -5.00	35.53 3.18 -4.34	40.00 4.11 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.33 1.80 -16.64	29.61 0.33 -26.59	41.67 2.67 -17.13	35.27 3.15 -6.47	33.49 2.70 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.55 1.65 -3.66
RAVENSWOOD_GT_5 24254	27.87 1.53 -11.11	18.80 1.22 -5.17	17.87 0.94 -7.10	21.54 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.02 1.79 -1.76	21.51 1.86 -2.67	29.86 2.49 -5.00	35.53 3.18 -4.34	40.00 4.11 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.33 1.80 -16.64	29.61 0.33 -26.59	41.67 2.67 -17.13	35.27 3.15 -6.47	33.49 2.70 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.55 1.65 -3.66
RAVENSWOOD_GT_6 24253	27.87 1.53 -11.11	18.80 1.22 -5.17	17.87 0.94 -7.10	21.54 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.02 1.79 -1.76	21.51 1.86 -2.67	29.86 2.49 -5.00	35.53 3.18 -4.34	40.00 4.11 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.33 1.80 -16.64	29.61 0.33 -26.59	41.67 2.67 -17.13	35.27 3.15 -6.47	33.49 2.70 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.55 1.65 -3.66
RAVENSWOOD_GT_7 24255	27.87 1.53 -11.11	18.80 1.22 -5.17	17.87 0.94 -7.10	21.54 1.30 -6.32	19.18 1.33 -3.34	41.17 0.75 -32.33	32.50 0.72 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.02 1.79 -1.76	21.51 1.86 -2.67	29.86 2.49 -5.00	35.53 3.18 -4.34	40.00 4.11 0.00	36.40 2.10 -16.17	33.89 1.60 -18.60	33.33 1.80 -16.64	29.61 0.33 -26.59	41.67 2.67 -17.13	35.27 3.15 -6.47	33.49 2.70 -8.33	54.86 0.48 -50.49	36.84 0.64 -30.47	20.55 1.65 -3.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.56 1.31 -6.32	19.19 1.33 -3.34	41.18 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.19 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.89 1.61 -18.60	33.34 1.80 -16.64	29.61 0.33 -26.59	41.68 2.68 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.85 0.64 -30.47	20.56 1.66 -3.66
RAVENSWOOD_GT_9 24257	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.94 -7.10	21.56 1.31 -6.32	19.19 1.33 -3.34	41.18 0.75 -32.33	32.51 0.73 -24.29	20.63 0.07 -19.83	27.14 0.34 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.88 2.50 -5.00	35.55 3.19 -4.34	40.00 4.12 0.00	36.41 2.11 -16.17	33.89 1.61 -18.60	33.34 1.80 -16.64	29.61 0.33 -26.59	41.68 2.68 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.48 -50.49	36.85 0.64 -30.47	20.56 1.66 -3.66
RAVENSWOOD___1 23533	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.36 -23.61	20.08 1.85 -1.76	21.58 1.93 -2.67	29.95 2.58 -5.00	35.65 3.29 -4.34	40.11 4.23 0.00	36.47 2.17 -16.17	33.94 1.66 -18.60	33.38 1.85 -16.64	29.62 0.34 -26.59	41.74 2.74 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.88 0.50 -50.49	36.87 0.66 -30.47	20.61 1.70 -3.66
RAVENSWOOD___2 23534	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.36 -23.61	20.08 1.85 -1.76	21.58 1.93 -2.67	29.95 2.58 -5.00	35.65 3.29 -4.34	40.11 4.23 0.00	36.47 2.17 -16.17	33.94 1.66 -18.60	33.38 1.85 -16.64	29.62 0.34 -26.59	41.74 2.74 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.88 0.50 -50.49	36.87 0.66 -30.47	20.61 1.70 -3.66
RAVENSWOOD___3 23535	27.88 1.54 -11.11	18.81 1.23 -5.17	17.88 0.95 -7.10	21.56 1.31 -6.32	19.19 1.34 -3.34	41.18 0.75 -32.33	32.51 0.74 -24.29	20.63 0.07 -19.83	27.15 0.35 -23.61	20.03 1.80 -1.76	21.52 1.88 -2.67	29.89 2.51 -5.00	35.56 3.20 -4.34	40.01 4.12 0.00	36.41 2.11 -16.17	33.90 1.61 -18.60	33.34 1.81 -16.64	29.61 0.33 -26.59	41.69 2.69 -17.13	35.28 3.16 -6.47	33.50 2.71 -8.33	54.86 0.49 -50.49	36.85 0.64 -30.47	20.57 1.66 -3.66

RAVENSWOOD___4 23820	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.36 -23.61	20.08 1.85 -1.76	21.58 1.93 -2.67	29.95 2.58 -5.00	35.65 3.29 -4.34	40.11 4.23 0.00	36.47 2.17 -16.17	33.94 1.66 -18.60	33.38 1.85 -16.64	29.62 0.34 -26.59	41.74 2.74 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.88 0.50 -50.49	36.87 0.66 -30.47	20.61 1.70 -3.66
RCPI_TRUST___DRP 24196	27.89 1.55 -11.10	18.82 1.24 -5.17	17.89 0.95 -7.10	21.56 1.32 -6.32	19.19 1.35 -3.34	41.18 0.76 -32.32	32.52 0.74 -24.29	20.62 0.07 -19.83	27.15 0.35 -23.61	20.05 1.82 -1.76	21.54 1.90 -2.67	29.89 2.52 -5.00	35.57 3.21 -4.34	40.03 4.15 0.00	36.42 2.12 -16.17	33.90 1.62 -18.60	33.35 1.82 -16.64	29.61 0.33 -26.59	41.70 2.71 -17.13	35.29 3.18 -6.47	33.52 2.72 -8.33	54.86 0.49 -50.48	36.84 0.64 -30.47	20.57 1.66 -3.66
RENSSELAER___COGEN 23796	29.81 0.91 -13.66	19.52 0.75 -6.35	19.18 0.61 -8.73	22.57 0.87 -7.77	19.51 0.89 -4.10	48.37 0.50 -39.77	37.84 0.47 -29.88	25.17 0.05 -24.40	32.43 0.19 -29.04	19.63 0.99 -2.17	21.28 1.02 -3.29	29.87 1.34 -6.16	35.02 1.66 -5.33	37.85 1.96 0.00	39.03 1.01 -19.89	37.33 0.76 -22.88	36.22 0.85 -20.47	35.55 0.15 -32.71	44.20 1.25 -21.08	35.04 1.44 -7.95	33.96 1.25 -10.24	66.21 0.21 -62.11	43.52 0.30 -37.49	20.64 0.89 -4.50
REVERE_CPPR_DRP 24186	16.24 0.39 -0.61	13.00 0.30 -0.29	10.47 0.23 -0.39	14.60 0.32 -0.35	15.02 0.32 -0.18	10.08 0.19 -1.79	9.03 0.20 -1.34	1.84 0.02 -1.10	4.59 0.10 -1.31	17.12 0.55 -0.10	17.69 0.57 -0.15	23.37 0.72 -0.28	29.14 0.88 -0.24	36.98 1.09 0.00	19.58 0.55 -0.89	15.14 0.43 -1.03	16.35 0.54 -0.92	4.26 0.10 -1.47	23.70 0.88 -0.95	26.94 0.93 -0.36	23.69 0.77 -0.46	6.81 0.12 -2.79	7.55 0.14 -1.69	15.76 0.31 -0.20
RIVERBAY____ 323610	27.98 1.63 -11.11	18.88 1.30 -5.17	17.94 1.00 -7.10	21.63 1.38 -6.32	19.30 1.45 -3.34	41.24 0.81 -32.33	32.58 0.80 -24.29	20.63 0.08 -19.83	27.18 0.38 -23.61	20.18 1.95 -1.76	21.65 2.01 -2.67	30.07 2.69 -5.00	35.81 3.46 -4.34	40.28 4.40 0.00	36.57 2.27 -16.17	34.01 1.72 -18.60	33.45 1.92 -16.64	29.63 0.35 -26.59	41.84 2.84 -17.13	35.48 3.36 -6.47	33.68 2.89 -8.33	54.90 0.52 -50.49	36.90 0.70 -30.47	20.68 1.77 -3.66
ROCHESTER_9_IC 23652	16.20 -0.55 -1.51	12.68 -0.44 -0.70	10.45 -0.35 -0.97	14.26 -0.53 -0.86	14.39 -0.58 -0.45	12.19 -0.30 -4.40	10.52 -0.27 -3.31	3.39 -0.03 -2.70	6.24 -0.15 -3.21	16.03 -0.68 -0.24	16.57 -0.76 -0.36	22.06 -0.99 -0.68	27.24 -1.37 -0.59	34.11 -1.78 0.00	19.40 -0.93 -2.20	15.52 -0.69 -2.53	16.52 -0.64 -2.27	6.19 -0.11 -3.62	23.35 -0.85 -2.33	25.43 -1.11 -0.88	22.59 -1.01 -1.13	10.55 -0.21 -6.87	9.57 -0.31 -4.15	15.06 -0.69 -0.50
ROSETON___1 23587	27.60 1.31 -11.05	18.61 1.05 -5.14	17.72 0.81 -7.06	21.35 1.13 -6.29	18.99 1.15 -3.32	40.92 0.65 -32.18	32.29 0.63 -24.18	20.52 0.06 -19.74	26.98 0.29 -23.50	19.75 1.52 -1.75	21.21 1.58 -2.66	29.46 2.11 -4.98	35.02 2.68 -4.32	39.35 3.47 0.00	36.01 1.79 -16.09	33.56 1.36 -18.52	32.99 1.53 -16.57	29.44 0.28 -26.47	41.21 2.29 -17.05	34.75 2.66 -6.44	33.05 2.30 -8.29	54.55 0.41 -50.25	36.60 0.54 -30.33	20.28 1.39 -3.64
ROSETON___2 23588	27.60 1.31 -11.05	18.61 1.05 -5.14	17.72 0.81 -7.06	21.35 1.13 -6.29	18.99 1.15 -3.32	40.92 0.65 -32.18	32.29 0.63 -24.18	20.52 0.06 -19.74	26.98 0.29 -23.50	19.75 1.52 -1.75	21.21 1.58 -2.66	29.46 2.11 -4.98	35.02 2.68 -4.32	39.35 3.47 0.00	36.01 1.79 -16.09	33.56 1.36 -18.52	32.99 1.53 -16.57	29.44 0.28 -26.47	41.21 2.29 -17.05	34.75 2.66 -6.44	33.05 2.30 -8.29	54.55 0.41 -50.25	36.60 0.54 -30.33	20.28 1.39 -3.64
RUSSELL___1 23602	16.27 -0.48 -1.51	12.73 -0.39 -0.70	10.49 -0.31 -0.97	14.32 -0.48 -0.86	14.44 -0.53 -0.45	12.22 -0.28 -4.40	10.56 -0.24 -3.31	3.39 -0.03 -2.70	6.26 -0.14 -3.22	16.11 -0.60 -0.24	16.66 -0.67 -0.36	22.18 -0.87 -0.68	27.39 -1.22 -0.59	34.31 -1.58 0.00	19.51 -0.82 -2.20	15.60 -0.61 -2.53	16.61 -0.54 -2.27	6.21 -0.09 -3.62	23.50 -0.70 -2.33	25.61 -0.93 -0.88	22.74 -0.86 -1.13	10.58 -0.18 -6.87	9.60 -0.27 -4.15	15.14 -0.61 -0.50
RUSSELL___2 23532	16.27 -0.48 -1.51	12.73 -0.39 -0.70	10.49 -0.31 -0.97	14.32 -0.48 -0.86	14.44 -0.53 -0.45	12.22 -0.28 -4.40	10.56 -0.24 -3.31	3.39 -0.03 -2.70	6.26 -0.14 -3.22	16.11 -0.60 -0.24	16.66 -0.67 -0.36	22.18 -0.87 -0.68	27.39 -1.22 -0.59	34.31 -1.58 0.00	19.51 -0.82 -2.20	15.60 -0.61 -2.53	16.61 -0.54 -2.27	6.21 -0.09 -3.62	23.50 -0.70 -2.33	25.61 -0.93 -0.88	22.74 -0.86 -1.13	10.58 -0.18 -6.87	9.60 -0.27 -4.15	15.14 -0.61 -0.50
RUSSELL___3 23549	16.27 -0.48 -1.51	12.73 -0.39 -0.70	10.49 -0.31 -0.97	14.32 -0.48 -0.86	14.44 -0.53 -0.45	12.22 -0.28 -4.40	10.56 -0.24 -3.31	3.39 -0.03 -2.70	6.26 -0.14 -3.22	16.11 -0.60 -0.24	16.66 -0.67 -0.36	22.18 -0.87 -0.68	27.39 -1.22 -0.59	34.31 -1.58 0.00	19.51 -0.82 -2.20	15.60 -0.61 -2.53	16.61 -0.54 -2.27	6.21 -0.09 -3.62	23.50 -0.70 -2.33	25.61 -0.93 -0.88	22.74 -0.86 -1.13	10.58 -0.18 -6.87	9.60 -0.27 -4.15	15.14 -0.61 -0.50
RUSSELL___4 23556	16.27 -0.48 -1.51	12.73 -0.39 -0.70	10.49 -0.31 -0.97	14.32 -0.48 -0.86	14.44 -0.53 -0.45	12.22 -0.28 -4.40	10.56 -0.24 -3.31	3.39 -0.03 -2.70	6.26 -0.14 -3.22	16.11 -0.60 -0.24	16.66 -0.67 -0.36	22.18 -0.87 -0.68	27.39 -1.22 -0.59	34.31 -1.58 0.00	19.51 -0.82 -2.20	15.60 -0.61 -2.53	16.61 -0.54 -2.27	6.21 -0.09 -3.62	23.50 -0.70 -2.33	25.61 -0.93 -0.88	22.74 -0.86 -1.13	10.58 -0.18 -6.87	9.60 -0.27 -4.15	15.14 -0.61 -0.50
RUSSELL___STATION 23914	16.27 -0.48 -1.51	12.73 -0.39 -0.70	10.49 -0.31 -0.97	14.32 -0.48 -0.86	14.44 -0.53 -0.45	12.22 -0.28 -4.40	10.56 -0.24 -3.31	3.39 -0.03 -2.70	6.26 -0.14 -3.22	16.11 -0.60 -0.24	16.66 -0.67 -0.36	22.18 -0.87 -0.68	27.39 -1.22 -0.59	34.31 -1.58 0.00	19.51 -0.82 -2.20	15.60 -0.61 -2.53	16.61 -0.54 -2.27	6.21 -0.09 -3.62	23.50 -0.70 -2.33	25.61 -0.93 -0.88	22.74 -0.86 -1.13	10.58 -0.18 -6.87	9.60 -0.27 -4.15	15.14 -0.61 -0.50
S SALMON___HYD 24043	16.00 -0.21 -0.97	12.69 -0.18 -0.45	10.31 -0.15 -0.62	14.25 -0.23 -0.55	14.55 -0.25 -0.29	10.79 -0.13 -2.82	9.50 -0.11 -2.12	2.45 -0.01 -1.73	5.21 -0.04 -2.06	16.49 -0.14 -0.15	17.06 -0.14 -0.23	22.59 -0.21 -0.44	28.11 -0.29 -0.38	35.48 -0.40 0.00	19.34 -0.21 -1.41	15.16 -0.15 -1.63	16.24 -0.11 -1.46	5.00 -0.01 -2.32	23.30 -0.06 -1.50	26.09 -0.13 -0.56	23.03 -0.16 -0.73	8.26 -0.04 -4.41	8.31 -0.08 -2.66	15.33 -0.24 -0.32
SELKIRK___I 23801	29.67 0.88 -13.55	19.45 0.72 -6.30	19.08 0.58 -8.66	22.46 0.82 -7.71	19.43 0.84 -4.07	48.02 0.47 -39.44	37.57 0.44 -29.64	24.96 0.04 -24.20	32.18 0.19 -28.81	19.59 0.97 -2.15	21.22 0.99 -3.26	29.78 1.31 -6.11	34.94 1.63 -5.29	37.89 2.00 0.00	38.89 1.03 -19.73	37.17 0.79 -22.70	36.08 0.88 -20.31	35.29 0.16 -32.44	44.08 1.31 -20.91	35.04 1.50 -7.89	33.93 1.30 -10.16	65.71 0.23 -61.60	43.22 0.31 -37.18	20.58 0.87 -4.47

SELKIRK__II 23799	29.67 0.88 -13.55	19.45 0.72 -6.30	19.08 0.58 -8.66	22.46 0.82 -7.71	19.43 0.84 -4.07	48.02 0.47 -39.45	37.57 0.44 -29.65	24.97 0.04 -24.21	32.19 0.19 -28.81	19.59 0.97 -2.15	21.23 0.99 -3.26	29.78 1.31 -6.11	34.94 1.63 -5.29	37.88 2.00 0.00	38.89 1.03 -19.73	37.18 0.79 -22.70	36.08 0.88 -20.31	35.29 0.16 -32.45	44.08 1.31 -20.91	35.04 1.50 -7.89	33.93 1.30 -10.16	65.72 0.23 -61.61	43.23 0.31 -37.19	20.58 0.87 -4.47
SENECA OSWGO__HYD 24041	16.10 -0.22 -1.08	12.74 -0.18 -0.51	10.39 -0.14 -0.69	14.33 -0.22 -0.62	14.59 -0.25 -0.33	11.13 -0.12 -3.16	9.76 -0.10 -2.37	2.65 -0.01 -1.94	5.45 -0.04 -2.31	16.44 -0.20 -0.17	17.00 -0.23 -0.26	22.53 -0.33 -0.49	27.99 -0.45 -0.42	35.29 -0.59 0.00	19.42 -0.29 -1.58	15.30 -0.20 -1.82	16.36 -0.16 -1.63	5.26 -0.02 -2.60	23.36 -0.18 -1.67	26.00 -0.28 -0.63	22.99 -0.29 -0.81	8.76 -0.06 -4.93	8.60 -0.11 -2.98	15.32 -0.28 -0.36
SENECA__ENERGY 23797	16.68 -0.11 -1.56	13.05 -0.09 -0.73	10.77 -0.06 -1.00	14.72 -0.10 -0.89	14.85 -0.13 -0.47	12.58 -0.05 -4.54	10.87 -0.02 -3.41	3.50 0.00 -2.78	6.47 -0.03 -3.31	16.68 -0.04 -0.25	17.26 -0.08 -0.38	22.95 -0.12 -0.70	28.42 -0.21 -0.61	35.58 -0.30 0.00	20.27 -0.13 -2.27	16.21 -0.09 -2.61	17.22 0.00 -2.34	6.42 0.00 -3.73	24.31 0.04 -2.41	26.48 -0.08 -0.91	23.50 -0.14 -1.17	10.93 -0.04 -7.08	9.91 -0.09 -4.28	15.56 -0.20 -0.51
SHOEMAKER__GT 23640	26.89 1.26 -10.39	18.26 1.01 -4.83	17.26 0.78 -6.64	20.92 1.08 -5.91	18.74 1.11 -3.12	38.96 0.62 -30.24	30.82 0.61 -22.72	19.33 0.06 -18.55	25.56 0.28 -22.09	19.60 1.48 -1.65	21.01 1.54 -2.50	29.09 2.04 -4.68	34.69 2.61 -4.06	39.26 3.38 0.00	34.99 1.73 -15.12	32.41 1.32 -17.40	31.94 1.48 -15.57	27.83 0.27 -24.87	40.12 2.23 -16.03	34.32 2.61 -6.05	32.49 2.23 -7.79	51.51 0.40 -47.23	34.76 0.53 -28.51	20.02 1.35 -3.42
SHOREHAM_IC_1 23715	28.10 1.75 -11.11	56.04 1.49 -42.13	79.17 1.16 -68.17	21.85 1.60 -6.32	50.60 1.67 -34.41	41.29 0.85 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.23 0.42 -23.61	21.62 2.24 -2.91	25.22 2.38 -5.87	38.21 3.22 -12.62	43.98 4.10 -11.87	49.35 5.26 -8.20	47.15 2.69 -26.33	36.41 2.03 -20.70	46.76 2.29 -29.58	49.09 0.42 -45.98	42.39 3.39 -17.14	37.19 4.01 -7.52	34.17 3.38 -8.33	55.00 0.61 -50.49	47.18 0.82 -40.63	127.29 1.99 -110.05
SHOREHAM_IC_2 23716	28.10 1.75 -11.11	56.04 1.49 -42.13	79.17 1.16 -68.17	21.85 1.60 -6.32	50.60 1.67 -34.41	41.29 0.85 -32.33	32.62 0.84 -24.30	20.65 0.09 -19.84	27.23 0.42 -23.61	21.62 2.24 -2.91	25.22 2.38 -5.87	38.21 3.22 -12.62	43.98 4.10 -11.87	49.35 5.26 -8.20	47.15 2.69 -26.33	36.41 2.03 -20.70	46.76 2.29 -29.58	49.09 0.42 -45.98	42.39 3.39 -17.14	37.19 4.01 -7.52	34.17 3.38 -8.33	55.00 0.61 -50.49	47.18 0.82 -40.63	127.29 1.99 -110.05
SISSONVILLE____ 23735	14.69 -0.55 0.00	11.94 -0.48 0.00	9.47 -0.37 0.00	13.45 -0.48 0.00	14.06 -0.46 0.00	7.81 -0.29 0.00	7.17 -0.32 0.00	0.69 -0.03 0.00	3.05 -0.14 0.00	15.72 -0.75 0.00	16.19 -0.77 0.00	21.34 -1.03 0.00	26.75 -1.27 0.00	34.23 -1.66 0.00	17.16 -0.96 0.00	12.95 -0.74 0.00	13.94 -0.95 0.00	2.51 -0.18 0.00	20.39 -1.47 0.00	24.11 -1.54 0.00	21.25 -1.21 0.00	3.69 -0.20 0.00	5.57 -0.16 0.00	14.82 -0.42 0.00
SITHE_IND_GS1 24169	15.78 -0.42 -0.96	12.54 -0.33 -0.45	10.20 -0.26 -0.62	14.10 -0.38 -0.55	14.39 -0.41 -0.29	10.68 -0.22 -2.81	9.40 -0.20 -2.11	2.42 -0.02 -1.72	5.15 -0.09 -2.05	16.19 -0.44 -0.15	16.73 -0.47 -0.23	22.16 -0.65 -0.43	27.55 -0.85 -0.38	34.79 -1.10 0.00	18.99 -0.54 -1.41	14.90 -0.40 -1.62	15.95 -0.39 -1.45	4.93 -0.07 -2.31	22.82 -0.54 -1.49	25.52 -0.69 -0.56	22.55 -0.64 -0.72	8.15 -0.12 -4.39	8.19 -0.18 -2.65	15.08 -0.48 -0.32
SITHE_IND_GS2 24170	15.78 -0.42 -0.96	12.54 -0.33 -0.45	10.20 -0.26 -0.62	14.10 -0.38 -0.55	14.39 -0.41 -0.29	10.68 -0.22 -2.81	9.40 -0.20 -2.11	2.42 -0.02 -1.72	5.15 -0.09 -2.05	16.19 -0.44 -0.15	16.73 -0.47 -0.23	22.16 -0.65 -0.43	27.55 -0.85 -0.38	34.79 -1.10 0.00	18.99 -0.54 -1.41	14.90 -0.40 -1.62	15.95 -0.39 -1.45	4.93 -0.07 -2.31	22.82 -0.54 -1.49	25.52 -0.69 -0.56	22.55 -0.64 -0.72	8.15 -0.12 -4.39	8.19 -0.18 -2.65	15.08 -0.48 -0.32
SITHE_IND_GS3 24171	15.78 -0.42 -0.96	12.54 -0.33 -0.45	10.20 -0.26 -0.62	14.10 -0.38 -0.55	14.39 -0.41 -0.29	10.68 -0.22 -2.81	9.40 -0.20 -2.11	2.42 -0.02 -1.72	5.15 -0.09 -2.05	16.19 -0.44 -0.15	16.73 -0.47 -0.23	22.16 -0.65 -0.43	27.55 -0.85 -0.38	34.79 -1.10 0.00	18.99 -0.54 -1.41	14.90 -0.40 -1.62	15.95 -0.39 -1.45	4.93 -0.07 -2.31	22.82 -0.54 -1.49	25.52 -0.69 -0.56	22.55 -0.64 -0.72	8.15 -0.12 -4.39	8.19 -0.18 -2.65	15.08 -0.48 -0.32
SITHE_IND_GS4 24172	15.78 -0.42 -0.96	12.54 -0.33 -0.45	10.20 -0.26 -0.62	14.10 -0.38 -0.55	14.39 -0.41 -0.29	10.68 -0.22 -2.81	9.40 -0.20 -2.11	2.42 -0.02 -1.72	5.15 -0.09 -2.05	16.19 -0.44 -0.15	16.73 -0.47 -0.23	22.16 -0.65 -0.43	27.55 -0.85 -0.38	34.79 -1.10 0.00	18.99 -0.54 -1.41	14.90 -0.40 -1.62	15.95 -0.39 -1.45	4.93 -0.07 -2.31	22.82 -0.54 -1.49	25.52 -0.69 -0.56	22.55 -0.64 -0.72	8.15 -0.12 -4.39	8.19 -0.18 -2.65	15.08 -0.48 -0.32
SITHE__BATAVIA 24024	16.20 -0.73 -1.69	12.62 -0.58 -0.78	10.46 -0.46 -1.08	14.20 -0.69 -0.96	14.26 -0.76 -0.51	12.61 -0.40 -4.92	10.80 -0.38 -3.69	3.69 -0.05 -3.02	6.54 -0.24 -3.59	15.69 -1.06 -0.27	16.20 -1.18 -0.41	21.60 -1.53 -0.76	26.55 -2.13 -0.66	33.16 -2.73 0.00	19.19 -1.40 -2.46	15.46 -1.06 -2.83	16.42 -1.00 -2.53	6.55 -0.19 -4.04	23.04 -1.43 -2.61	24.82 -1.81 -0.98	22.10 -1.64 -1.27	11.23 -0.33 -7.68	9.90 -0.47 -4.63	14.84 -0.96 -0.56
SITHE__INDEPEND 23800	15.78 -0.42 -0.96	12.54 -0.33 -0.45	10.20 -0.26 -0.62	14.10 -0.38 -0.55	14.39 -0.41 -0.29	10.68 -0.22 -2.81	9.40 -0.20 -2.11	2.42 -0.02 -1.72	5.15 -0.09 -2.05	16.19 -0.44 -0.15	16.73 -0.47 -0.23	22.16 -0.65 -0.43	27.55 -0.85 -0.38	34.79 -1.10 0.00	18.99 -0.54 -1.41	14.90 -0.40 -1.62	15.95 -0.39 -1.45	4.93 -0.07 -2.31	22.82 -0.54 -1.49	25.52 -0.69 -0.56	22.55 -0.64 -0.72	8.15 -0.12 -4.39	8.19 -0.18 -2.65	15.08 -0.48 -0.32
SITHE__MASSENA 23902	14.79 -0.45 0.00	12.04 -0.38 0.00	9.55 -0.29 0.00	13.55 -0.38 0.00	14.16 -0.35 0.00	7.88 -0.22 0.00	7.26 -0.22 0.00	0.70 -0.02 0.00	3.09 -0.10 0.00	15.91 -0.56 0.00	16.38 -0.58 0.00	21.67 -0.70 0.00	27.16 -0.86 0.00	34.78 -1.11 0.00	17.51 -0.62 0.00	13.21 -0.48 0.00	14.24 -0.65 0.00	2.56 -0.12 0.00	20.83 -1.04 0.00	24.54 -1.11 0.00	21.57 -0.89 0.00	3.74 -0.15 0.00	5.60 -0.13 0.00	14.91 -0.34 0.00
SITHE__OGDNSBRG 24021	14.90 -0.33 0.00	12.12 -0.30 0.00	9.61 -0.23 0.00	13.63 -0.30 0.00	14.25 -0.26 0.00	7.93 -0.16 0.00	7.31 -0.18 0.00	0.70 -0.02 0.00	3.11 -0.08 0.00	16.05 -0.42 0.00	16.54 -0.42 0.00	21.87 -0.50 0.00	27.42 -0.60 0.00	35.09 -0.80 0.00	17.65 -0.48 0.00	13.30 -0.38 0.00	14.34 -0.55 0.00	2.58 -0.10 0.00	20.99 -0.88 0.00	24.75 -0.91 0.00	21.77 -0.69 0.00	3.78 -0.11 0.00	5.66 -0.07 0.00	15.05 -0.19 0.00

SITHE___STERLING 23777	16.23 0.30 -0.70	12.97 0.23 -0.32	10.46 0.18 -0.44	14.57 0.24 -0.40	14.96 0.23 -0.21	10.27 0.14 -2.03	9.16 0.15 -1.53	1.98 0.02 -1.24	4.74 0.07 -1.48	17.02 0.43 -0.11	17.58 0.44 -0.17	23.23 0.55 -0.31	28.96 0.67 -0.27	36.71 0.83 0.00	19.57 0.42 -1.02	15.18 0.33 -1.17	16.37 0.43 -1.05	4.44 0.08 -1.67	23.65 0.70 -1.08	26.80 0.74 -0.41	23.58 0.59 -0.52	7.15 0.09 -3.17	7.73 0.09 -1.91	15.67 0.20 -0.23
SOUTH CAIRO___GT 23612	28.66 1.45 -11.97	19.15 1.17 -5.57	18.41 0.92 -7.65	22.03 1.29 -6.81	19.44 1.33 -3.60	43.70 0.75 -34.84	34.39 0.72 -26.19	22.17 0.07 -21.38	28.97 0.33 -25.45	20.11 1.74 -1.90	21.68 1.83 -2.88	30.19 2.42 -5.39	35.75 3.06 -4.67	39.76 3.87 0.00	37.53 1.97 -17.43	35.25 1.51 -20.05	34.56 1.72 -17.94	31.67 0.32 -28.66	42.99 2.66 -18.47	35.66 3.04 -6.97	34.05 2.60 -8.97	58.76 0.45 -54.42	39.19 0.61 -32.85	20.79 1.59 -3.95
SOUTH HAMPTN___IC 23720	28.43 2.09 -11.11	56.30 1.75 -42.13	79.37 1.36 -68.17	22.14 1.89 -6.32	50.90 1.97 -34.41	41.46 1.03 -32.33	32.80 1.01 -24.30	20.67 0.11 -19.84	27.31 0.51 -23.61	22.05 2.68 -2.89	25.65 2.85 -5.83	38.73 3.79 -12.57	44.64 4.79 -11.83	50.20 6.16 -8.16	47.56 3.15 -26.28	36.75 2.37 -20.69	47.11 2.69 -29.53	49.17 0.50 -45.98	43.01 4.01 -17.14	37.90 4.72 -7.52	34.77 3.98 -8.33	55.10 0.72 -50.49	47.31 0.96 -40.62	127.62 2.32 -110.05
SOUTHOLD___IC 23719	28.66 2.32 -11.11	56.48 1.93 -42.13	79.51 1.50 -68.17	22.34 2.09 -6.32	51.10 2.18 -34.41	41.58 1.15 -32.33	32.91 1.13 -24.30	20.68 0.12 -19.84	27.37 0.57 -23.61	22.35 2.99 -2.89	25.97 3.16 -5.83	39.24 4.30 -12.57	45.30 5.45 -11.83	51.06 7.01 -8.17	47.99 3.57 -26.28	37.08 2.70 -20.69	47.50 3.07 -29.53	49.24 0.57 -45.98	43.61 4.60 -17.14	38.57 5.39 -7.52	35.35 4.55 -8.33	55.20 0.81 -50.49	47.44 1.09 -40.62	127.95 2.65 -110.05
ST LAWRENCE___ 23600	14.71 -0.52 0.00	11.98 -0.43 0.00	9.50 -0.34 0.00	13.48 -0.45 0.00	14.09 -0.43 0.00	7.84 -0.25 0.00	7.23 -0.26 0.00	0.69 -0.03 0.00	3.07 -0.12 0.00	15.84 -0.64 0.00	16.31 -0.66 0.00	21.57 -0.79 0.00	27.04 -0.98 0.00	34.62 -1.26 0.00	17.45 -0.68 0.00	13.16 -0.53 0.00	14.23 -0.66 0.00	2.56 -0.12 0.00	20.84 -1.03 0.00	24.54 -1.11 0.00	21.56 -0.90 0.00	3.74 -0.15 0.00	5.56 -0.16 0.00	14.83 -0.42 0.00
STATION 5_MISC_HYD 23604	16.20 -0.55 -1.51	12.68 -0.44 -0.70	10.45 -0.35 -0.97	14.26 -0.53 -0.86	14.39 -0.58 -0.45	12.19 -0.30 -4.40	10.52 -0.27 -3.31	3.39 -0.03 -2.70	6.24 -0.15 -3.21	16.03 -0.68 -0.24	16.57 -0.76 -0.36	22.06 -0.99 -0.68	27.24 -1.37 -0.59	34.11 -1.78 0.00	19.40 -0.93 -2.20	15.52 -0.69 -2.53	16.52 -0.64 -2.27	6.19 -0.11 -3.62	23.35 -0.85 -2.33	25.43 -1.11 -0.88	22.59 -1.01 -1.13	10.55 -0.21 -6.87	9.57 -0.31 -4.15	15.06 -0.69 -0.50
STEEL___WIND 323596	16.25 -0.87 -1.89	12.62 -0.67 -0.88	10.51 -0.53 -1.21	14.24 -0.76 -1.07	14.23 -0.85 -0.57	13.14 -0.45 -5.50	11.19 -0.42 -4.13	4.04 -0.05 -3.37	6.93 -0.27 -4.01	15.53 -1.25 -0.30	16.02 -1.40 -0.45	21.35 -1.87 -0.85	26.22 -2.54 -0.74	32.62 -3.26 0.00	19.23 -1.65 -2.75	15.61 -1.24 -3.16	16.51 -1.21 -2.83	6.98 -0.23 -4.52	23.01 -1.77 -2.91	24.50 -2.25 -1.10	21.84 -2.04 -1.42	12.06 -0.41 -8.58	10.35 -0.55 -5.18	14.68 -1.18 -0.62
STEUBEN_REC_LFGE 323667	17.58 -0.01 -2.36	13.61 0.09 -1.10	11.43 0.09 -1.51	15.36 0.18 -1.25	15.34 0.16 -0.67	15.05 0.09 -6.87	12.75 0.10 -5.16	4.94 0.01 -4.21	8.20 0.00 -5.01	16.97 0.12 -0.37	17.57 0.03 -0.57	23.41 -0.02 -1.06	28.76 -0.18 -0.92	35.66 -0.22 0.00	21.49 -0.07 -3.43	17.58 -0.06 -3.95	18.48 0.06 -3.53	8.34 0.01 -5.65	25.65 0.15 -3.64	26.85 -0.18 -1.37	23.80 -0.44 -1.77	14.44 -0.17 -10.72	11.97 -0.23 -6.47	15.61 -0.41 -0.78
STONY___BROOK 24151	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.64 -6.32	50.64 1.72 -34.41	41.31 0.88 -32.33	32.64 0.86 -24.30	20.65 0.09 -19.84	27.24 0.43 -23.61	21.68 2.27 -2.93	25.32 2.41 -5.94	38.34 3.26 -12.71	44.10 4.15 -11.93	49.48 5.32 -8.27	47.28 2.72 -26.42	36.46 2.06 -20.72	46.88 2.31 -29.68	49.10 0.43 -45.98	42.42 3.42 -17.14	37.22 4.04 -7.52	34.20 3.41 -8.33	55.00 0.62 -50.49	47.21 0.83 -40.65	127.32 2.02 -110.05
STURGEON_POOL_HYD 23609	27.38 1.02 -11.12	18.40 0.81 -5.17	17.57 0.62 -7.11	21.10 0.84 -6.33	18.72 0.86 -3.34	40.96 0.49 -32.38	32.30 0.48 -24.33	20.63 0.05 -19.87	27.08 0.24 -23.65	19.50 1.26 -1.76	20.98 1.34 -2.68	29.17 1.79 -5.01	34.67 2.31 -4.34	38.90 3.02 0.00	35.88 1.56 -16.19	33.50 1.19 -18.63	32.92 1.35 -16.67	29.57 0.25 -26.63	41.06 2.03 -17.16	34.49 2.36 -6.48	32.81 2.01 -8.34	54.81 0.36 -50.56	36.70 0.46 -30.52	20.05 1.13 -3.67
SYNERGY___BIOGAS 323694	16.20 -0.73 -1.69	12.62 -0.58 -0.78	10.46 -0.46 -1.08	14.20 -0.69 -0.96	14.26 -0.76 -0.51	12.61 -0.40 -4.92	10.80 -0.38 -3.69	3.69 -0.05 -3.02	6.54 -0.24 -3.59	15.69 -1.06 -0.27	16.20 -1.18 -0.41	21.60 -1.53 -0.76	26.55 -2.13 -0.66	33.16 -2.73 0.00	19.19 -1.40 -2.46	15.46 -1.06 -2.83	16.42 -1.00 -2.53	6.55 -0.19 -4.04	23.04 -1.43 -2.61	24.82 -1.81 -0.98	22.10 -1.64 -1.27	11.23 -0.33 -7.68	9.90 -0.47 -4.63	14.84 -0.96 -0.56
SYRACUSE___ENERGY_ST1 323597	16.49 -0.02 -1.28	12.99 -0.02 -0.59	10.64 -0.02 -0.82	14.62 -0.04 -0.73	14.84 -0.06 -0.39	11.81 -0.02 -3.72	10.28 0.00 -2.80	3.00 0.00 -2.28	5.91 0.00 -2.72	16.71 0.03 -0.20	17.28 0.01 -0.31	22.93 -0.02 -0.58	28.46 -0.05 -0.50	35.79 -0.09 0.00	19.96 -0.03 -1.86	15.82 -0.01 -2.14	16.87 0.06 -1.92	5.76 0.01 -3.07	23.98 0.14 -1.97	26.47 0.07 -0.74	23.44 0.02 -0.96	9.69 -0.01 -5.81	9.20 -0.04 -3.51	15.58 -0.08 -0.42
SYRACUSE___ENERGY_ST2 323598	16.49 -0.02 -1.28	12.99 -0.02 -0.59	10.64 -0.02 -0.82	14.62 -0.04 -0.73	14.84 -0.06 -0.39	11.81 -0.02 -3.72	10.28 0.00 -2.80	3.00 0.00 -2.28	5.91 0.00 -2.72	16.71 0.03 -0.20	17.28 0.01 -0.31	22.93 -0.02 -0.58	28.46 -0.05 -0.50	35.79 -0.09 0.00	19.96 -0.03 -1.86	15.82 -0.01 -2.14	16.87 0.06 -1.92	5.76 0.01 -3.07	23.98 0.14 -1.97	26.47 0.07 -0.74	23.44 0.02 -0.96	9.69 -0.01 -5.81	9.20 -0.04 -3.51	15.58 -0.08 -0.42
SYRACUSE___POWER 24017	16.52 0.00 -1.27	13.01 0.00 -0.59	10.65 0.00 -0.81	14.64 -0.01 -0.72	14.87 -0.03 -0.38	11.80 -0.01 -3.71	10.28 0.01 -2.79	3.00 0.00 -2.27	5.90 0.01 -2.71	16.74 0.07 -0.20	17.32 0.05 -0.31	22.98 0.03 -0.57	28.53 0.02 -0.50	35.88 0.00 0.00	20.00 0.01 -1.85	15.84 0.02 -2.13	16.89 0.09 -1.91	5.76 0.02 -3.05	24.03 0.20 -1.97	26.54 0.15 -0.74	23.50 0.08 -0.96	9.68 0.00 -5.79	9.20 -0.02 -3.50	15.61 -0.06 -0.42
TRIGEN___CC 323695	27.85 1.50 -11.11	55.85 1.30 -42.13	79.03 1.02 -68.17	21.67 1.42 -6.32	50.41 1.49 -34.41	41.20 0.77 -32.33	32.51 0.72 -24.30	20.63 0.08 -19.84	27.16 0.35 -23.61	28.73 1.86 -10.39	45.63 1.98 -26.69	64.67 2.64 -39.65	62.33 3.31 -31.01	69.23 4.27 -29.07	73.61 2.20 -53.28	42.47 1.67 -27.12	73.68 1.87 -56.92	49.01 0.34 -45.98	41.75 2.75 -17.14	36.43 3.26 -7.52	33.55 2.75 -8.33	54.89 0.51 -50.49	52.59 0.67 -46.19	126.98 1.68 -110.05

UNION___PROCESSING_DRP 323587	16.17 -0.58 -1.52	12.65 -0.47 -0.70	10.43 -0.37 -0.97	14.24 -0.55 -0.86	14.36 -0.61 -0.46	12.19 -0.32 -4.41	10.52 -0.28 -3.32	3.39 -0.03 -2.71	6.25 -0.16 -3.22	15.99 -0.73 -0.24	16.52 -0.81 -0.36	22.00 -1.05 -0.68	27.16 -1.45 -0.59	34.00 -1.88 0.00	19.36 -0.98 -2.21	15.49 -0.73 -2.54	16.48 -0.68 -2.27	6.20 -0.12 -3.63	23.28 -0.92 -2.34	25.35 -1.19 -0.88	22.52 -1.08 -1.14	10.56 -0.22 -6.89	9.57 -0.33 -4.16	15.01 -0.73 -0.50
UPPER HUDSON___HYD 24058	30.83 1.30 -14.29	20.09 1.03 -6.65	19.88 0.91 -9.13	23.36 1.30 -8.13	20.14 1.33 -4.29	50.48 0.79 -41.60	39.46 0.72 -31.26	26.31 0.07 -25.52	33.88 0.31 -30.38	20.43 1.69 -2.27	22.05 1.64 -3.44	30.98 2.17 -6.44	36.17 2.58 -5.58	38.93 3.04 0.00	40.35 1.42 -20.80	38.57 0.95 -23.93	37.30 1.00 -21.42	37.08 0.18 -34.21	45.43 1.51 -22.05	35.69 1.71 -8.32	34.69 1.51 -10.71	69.10 0.25 -64.96	45.28 0.34 -39.21	20.80 0.85 -4.71
UPPER RAQUET___HYD 24056	14.69 -0.55 0.00	11.94 -0.48 0.00	9.47 -0.37 0.00	13.45 -0.48 0.00	14.06 -0.46 0.00	7.81 -0.29 0.00	7.17 -0.32 0.00	0.69 -0.03 0.00	3.05 -0.14 0.00	15.72 -0.75 0.00	16.19 -0.77 0.00	21.34 -1.03 0.00	26.75 -1.27 0.00	34.23 -1.66 0.00	17.16 -0.96 0.00	12.95 -0.74 0.00	13.94 -0.95 0.00	2.51 -0.18 0.00	20.39 -1.47 0.00	24.11 -1.54 0.00	21.25 -1.21 0.00	3.69 -0.20 0.00	5.57 -0.16 0.00	14.82 -0.42 0.00
VISCHER___FERRY HYD 24020	30.51 1.15 -14.12	19.91 0.93 -6.57	19.62 0.76 -9.02	23.05 1.09 -8.03	19.87 1.12 -4.24	49.83 0.63 -41.10	38.95 0.58 -30.88	25.99 0.05 -25.22	33.44 0.24 -30.02	19.96 1.25 -2.24	21.64 1.27 -3.40	30.41 1.68 -6.36	35.60 2.07 -5.51	38.53 2.65 0.00	40.02 1.33 -20.55	38.33 1.00 -23.65	37.16 1.11 -21.16	36.69 0.20 -33.80	45.29 1.64 -21.78	35.76 1.89 -8.22	34.72 1.67 -10.58	68.35 0.28 -64.18	44.86 0.40 -38.74	20.97 1.07 -4.65
WADING RIVER_IC_1 23522	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.65 -6.32	50.64 1.72 -34.41	41.32 0.88 -32.33	32.65 0.86 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.66 2.30 -2.89	25.22 2.44 -5.81	38.21 3.30 -12.54	44.02 4.19 -11.81	49.42 5.39 -8.14	47.14 2.75 -26.25	36.44 2.08 -20.68	46.74 2.34 -29.51	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.24 3.45 -8.33	55.01 0.63 -50.49	47.18 0.84 -40.62	127.34 2.03 -110.05
WADING RIVER_IC_2 23547	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.65 -6.32	50.64 1.72 -34.41	41.32 0.88 -32.33	32.65 0.86 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.66 2.30 -2.89	25.22 2.44 -5.81	38.21 3.30 -12.54	44.02 4.19 -11.81	49.42 5.39 -8.14	47.14 2.75 -26.25	36.44 2.08 -20.68	46.74 2.34 -29.51	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.24 3.45 -8.33	55.01 0.63 -50.49	47.18 0.84 -40.62	127.34 2.03 -110.05
WADING RIVER_IC_3 23601	28.14 1.80 -11.11	56.08 1.53 -42.13	79.20 1.19 -68.17	21.90 1.65 -6.32	50.64 1.72 -34.41	41.32 0.88 -32.33	32.65 0.86 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	21.66 2.30 -2.89	25.22 2.44 -5.81	38.21 3.30 -12.54	44.02 4.19 -11.81	49.42 5.39 -8.14	47.14 2.75 -26.25	36.44 2.08 -20.68	46.74 2.34 -29.51	49.10 0.43 -45.98	42.48 3.47 -17.14	37.28 4.10 -7.52	34.24 3.45 -8.33	55.01 0.63 -50.49	47.18 0.84 -40.62	127.34 2.03 -110.05
WALDEN___HYDRO 24148	27.57 1.41 -10.92	18.61 1.11 -5.08	17.67 0.85 -6.98	21.32 1.18 -6.21	18.99 1.20 -3.28	40.57 0.68 -31.79	32.04 0.66 -23.89	20.29 0.07 -19.51	26.73 0.32 -23.22	19.86 1.66 -1.73	21.34 1.74 -2.63	29.61 2.32 -4.92	35.25 2.96 -4.26	39.73 3.84 0.00	36.01 1.98 -15.90	33.49 1.51 -18.29	32.96 1.70 -16.37	29.15 0.32 -26.15	41.28 2.56 -16.85	35.00 2.99 -6.36	33.22 2.57 -8.19	53.99 0.45 -49.65	36.29 0.60 -29.97	20.37 1.52 -3.60
WARRENSBURG____ 23737	30.83 1.30 -14.29	20.09 1.03 -6.65	19.88 0.91 -9.13	23.36 1.30 -8.13	20.14 1.33 -4.29	50.48 0.79 -41.60	39.46 0.72 -31.26	26.31 0.07 -25.52	33.88 0.31 -30.38	20.43 1.69 -2.27	22.05 1.64 -3.44	30.98 2.17 -6.44	36.17 2.58 -5.58	38.93 3.04 0.00	40.35 1.42 -20.80	38.57 0.95 -23.93	37.30 1.00 -21.42	37.08 0.18 -34.21	45.43 1.51 -22.05	35.69 1.71 -8.32	34.69 1.51 -10.71	69.10 0.25 -64.96	45.28 0.34 -39.21	20.80 0.85 -4.71
WATERSIDE___6 8 9 23538	27.93 1.59 -11.11	18.85 1.27 -5.17	17.91 0.98 -7.10	21.60 1.35 -6.32	19.24 1.39 -3.34	41.21 0.78 -32.33	32.55 0.77 -24.29	20.63 0.08 -19.83	27.16 0.36 -23.61	20.08 1.85 -1.76	21.58 1.93 -2.67	29.95 2.58 -5.00	35.65 3.29 -4.34	40.11 4.23 0.00	36.47 2.17 -16.17	33.94 1.66 -18.60	33.38 1.85 -16.64	29.62 0.34 -26.59	41.74 2.74 -17.13	35.35 3.23 -6.47	33.56 2.77 -8.33	54.88 0.50 -50.49	36.87 0.66 -30.47	20.61 1.70 -3.66
WDELAWARE___HYD 323627	26.59 1.16 -10.19	18.08 0.92 -4.74	17.06 0.71 -6.51	20.71 0.98 -5.80	18.57 1.00 -3.06	38.33 0.57 -29.66	30.33 0.56 -22.29	18.97 0.05 -18.20	25.13 0.28 -21.66	19.54 1.46 -1.62	20.94 1.53 -2.45	28.98 2.03 -4.59	34.60 2.60 -3.98	39.25 3.36 0.00	34.69 1.73 -14.83	32.07 1.32 -17.07	31.66 1.50 -15.27	27.36 0.28 -24.39	39.86 2.28 -15.72	34.23 2.65 -5.93	32.35 2.25 -7.64	50.61 0.40 -46.32	34.20 0.52 -27.96	19.90 1.29 -3.36
WEST BABYLON___IC 23714	28.21 1.87 -11.11	56.14 1.59 -42.13	79.26 1.25 -68.17	21.98 1.72 -6.32	50.72 1.80 -34.41	41.36 0.93 -32.33	32.67 0.89 -24.30	20.65 0.10 -19.84	27.24 0.44 -23.61	23.37 2.31 -4.58	29.95 2.46 -10.52	44.35 3.32 -18.66	48.37 4.20 -16.14	54.16 5.41 -12.87	53.25 2.77 -32.35	37.90 2.08 -22.13	52.92 2.34 -35.69	49.10 0.43 -45.98	42.46 3.45 -17.14	37.25 4.08 -7.52	34.24 3.45 -8.33	55.01 0.63 -50.49	48.45 0.85 -41.88	127.39 2.09 -110.05
WEST CANADA___HYD 24049	15.67 0.20 -0.23	12.69 0.17 -0.11	10.12 0.14 -0.15	14.25 0.19 -0.13	14.77 0.19 -0.07	8.88 0.12 -0.67	8.09 0.11 -0.50	1.14 0.01 -0.41	3.72 0.04 -0.49	16.77 0.26 -0.04	17.28 0.26 -0.06	22.79 0.32 -0.10	28.48 0.37 -0.09	36.34 0.46 0.00	18.70 0.24 -0.33	14.26 0.19 -0.38	15.49 0.26 -0.34	3.28 0.05 -0.55	22.62 0.40 -0.35	26.19 0.40 -0.13	22.96 0.32 -0.17	4.98 0.05 -1.04	6.40 0.05 -0.63	15.43 0.11 -0.08
WESTERN_NY_WIND 24143	16.20 -0.74 -1.70	12.61 -0.59 -0.79	10.45 -0.47 -1.08	14.19 -0.70 -0.96	14.25 -0.77 -0.51	12.63 -0.40 -4.94	10.81 -0.39 -3.71	3.70 -0.05 -3.03	6.55 -0.24 -3.61	15.67 -1.07 -0.27	16.18 -1.20 -0.41	21.58 -1.56 -0.76	26.52 -2.16 -0.66	33.12 -2.76 0.00	19.18 -1.42 -2.47	15.46 -1.07 -2.84	16.42 -1.01 -2.54	6.56 -0.19 -4.06	23.03 -1.45 -2.62	24.80 -1.84 -0.99	22.08 -1.66 -1.27	11.26 -0.34 -7.71	9.91 -0.47 -4.65	14.83 -0.98 -0.56
WESTOVER___LESR 323668	18.82 0.24 -3.35	14.17 0.19 -1.55	12.13 0.16 -2.14	16.06 0.22 -1.90	15.71 0.19 -1.01	17.96 0.12 -9.73	14.93 0.14 -7.31	6.71 0.01 -5.97	10.34 0.04 -7.11	17.28 0.28 -0.53	18.00 0.22 -0.81	24.12 0.24 -1.51	29.59 0.27 -1.31	36.20 0.32 0.00	23.20 0.20 -4.87	19.45 0.16 -5.60	20.17 0.26 -5.01	10.73 0.04 -8.00	27.40 0.37 -5.16	27.94 0.34 -1.95	25.24 0.26 -2.51	19.13 0.04 -15.20	14.93 0.03 -9.18	16.49 0.14 -1.10

WETHRSFD_WT_PWR	16.64	12.90	10.80	14.57	14.54	13.83	11.73	4.39	7.38	15.87	16.40	21.83	26.81	33.32	19.88	16.22	17.09	7.48	23.72	24.99	22.18	12.94	10.91	14.87
323626	-0.67	-0.49	-0.37	-0.53	-0.59	-0.31	-0.29	-0.04	-0.21	-0.93	-1.07	-1.47	-2.02	-2.56	-1.27	-0.93	-0.90	-0.17	-1.34	-1.88	-1.84	-0.37	-0.51	-1.06
	-2.07	-0.96	-1.32	-1.17	-0.62	-6.03	-4.53	-3.70	-4.41	-0.33	-0.50	-0.93	-0.81	0.00	-3.02	-3.47	-3.11	-4.96	-3.20	-1.21	-1.55	-9.42	-5.69	-0.68
YORK__WARBASSE	27.97	18.89	17.94	21.63	19.27	41.22	32.56	20.63	27.17	20.12	21.61	30.01	35.73	40.22	36.53	33.99	33.43	29.62	41.80	35.44	33.64	54.89	36.89	20.66
23770	1.63	1.31	1.01	1.39	1.42	0.80	0.78	0.08	0.37	1.89	1.97	2.64	3.38	4.33	2.23	1.70	1.89	0.34	2.80	3.32	2.85	0.51	0.69	1.76
	-11.11	-5.17	-7.10	-6.32	-3.34	-32.33	-24.29	-19.83	-23.61	-1.76	-2.67	-5.00	-4.34	0.00	-16.17	-18.60	-16.64	-26.59	-17.13	-6.47	-8.33	-50.49	-30.47	-3.66