

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/23/2016

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	31.43	29.53	27.11	26.68	25.70	27.51	33.05	31.57	38.44	41.09	41.90	41.22	40.58	37.56	35.81	35.82	41.93	53.99	53.72	42.73	40.91	37.48	33.29	31.81
24138	2.66	2.68	2.48	2.57	2.51	2.70	2.92	2.68	3.23	3.35	3.48	3.52	3.50	3.13	3.00	3.04	3.07	3.79	3.71	3.65	3.28	3.21	3.02	2.33
	-6.37	-4.14	-3.08	-1.51	-1.34	-1.48	-6.00	-7.26	-10.18	-12.33	-12.02	-11.25	-10.55	-10.86	-10.30	-10.10	-16.28	-21.70	-21.42	-12.01	-12.95	-9.99	-6.84	-10.18
74TH STREET_GT_1	31.48	29.56	27.15	26.70	25.74	27.53	33.08	31.60	38.46	41.12	41.95	41.25	40.61	37.60	35.86	35.86	41.98	54.02	53.78	42.79	40.96	37.53	33.33	31.85
24260	2.71	2.70	2.52	2.60	2.55	2.73	2.94	2.70	3.25	3.38	3.54	3.55	3.53	3.18	3.04	3.08	3.12	3.82	3.77	3.71	3.33	3.26	3.07	2.37
	-6.37	-4.14	-3.08	-1.51	-1.34	-1.48	-6.00	-7.26	-10.18	-12.33	-12.03	-11.25	-10.55	-10.86	-10.30	-10.10	-16.28	-21.70	-21.43	-12.01	-12.96	-9.99	-6.84	-10.18
74TH STREET_GT_2	31.48	29.56	27.15	26.70	25.74	27.53	33.08	31.60	38.46	41.12	41.95	41.25	40.61	37.60	35.86	35.86	41.98	54.02	53.78	42.79	40.96	37.53	33.33	31.85
24261	2.71	2.70	2.52	2.60	2.55	2.73	2.94	2.70	3.25	3.38	3.54	3.55	3.53	3.18	3.04	3.08	3.12	3.82	3.77	3.71	3.33	3.26	3.07	2.37
	-6.37	-4.14	-3.08	-1.51	-1.34	-1.48	-6.00	-7.26	-10.18	-12.33	-12.03	-11.25	-10.55	-10.86	-10.30	-10.10	-16.28	-21.70	-21.43	-12.01	-12.96	-9.99	-6.84	-10.18
ADK HUDSON___FALLS	32.32	29.74	27.18	26.31	25.29	27.11	33.63	32.46	39.92	43.02	43.63	42.68	41.76	39.02	37.21	37.19	45.05	58.53	58.26	44.53	43.11	38.87	33.89	33.78
24011	1.77	1.73	1.68	1.78	1.73	1.89	1.81	1.54	1.85	1.83	1.85	1.82	1.72	1.55	1.51	1.59	1.63	2.25	2.26	2.08	1.85	1.80	1.71	1.45
	-8.16	-5.30	-3.94	-1.93	-1.72	-1.90	-7.68	-9.29	-13.03	-15.79	-15.39	-14.40	-13.50	-13.90	-13.19	-12.92	-20.84	-27.78	-27.43	-15.37	-16.58	-12.79	-8.75	-13.03
ADK RESOURCE___RCVRY	32.87	30.27	27.76	26.98	25.93	27.84	34.19	32.94	40.40	43.41	43.92	43.02	42.12	39.30	37.50	37.52	45.16	58.62	58.45	44.86	43.44	39.29	34.39	34.07
23798	2.49	2.36	2.35	2.49	2.40	2.66	2.53	2.21	2.60	2.54	2.45	2.46	2.36	2.12	2.07	2.18	2.17	2.91	3.00	2.73	2.52	2.48	2.39	2.01
	-7.99	-5.20	-3.86	-1.89	-1.68	-1.86	-7.52	-9.10	-12.77	-15.46	-15.08	-14.10	-13.23	-13.61	-12.92	-12.66	-20.42	-27.22	-26.86	-15.06	-16.24	-12.52	-8.58	-12.77
ADK S GLENS___FALLS	32.32	29.74	27.18	26.31	25.29	27.11	33.63	32.46	39.92	43.02	43.63	42.68	41.76	39.02	37.21	37.19	45.05	58.53	58.26	44.53	43.11	38.87	33.89	33.78
24028	1.77	1.73	1.68	1.78	1.73	1.89	1.81	1.54	1.85	1.83	1.85	1.82	1.72	1.55	1.51	1.59	1.63	2.25	2.26	2.08	1.85	1.80	1.71	1.45
	-8.16	-5.30	-3.94	-1.93	-1.72	-1.90	-7.68	-9.29	-13.03	-15.79	-15.39	-14.40	-13.50	-13.90	-13.19	-12.92	-20.84	-27.78	-27.43	-15.37	-16.58	-12.79	-8.75	-13.03
ADK_NYS___DAM	32.48	29.95	27.41	26.61	25.56	27.39	33.78	32.61	40.01	43.07	43.62	42.72	41.84	39.05	37.25	37.23	44.90	58.20	58.00	44.50	43.10	38.96	34.08	33.79
23527	2.10	2.04	2.01	2.12	2.03	2.22	2.12	1.88	2.23	2.21	2.16	2.17	2.10	1.89	1.82	1.91	1.92	2.51	2.57	2.38	2.20	2.16	2.08	1.74
	-7.98	-5.19	-3.85	-1.89	-1.68	-1.86	-7.51	-9.09	-12.76	-15.45	-15.06	-14.09	-13.22	-13.60	-12.91	-12.65	-20.40	-27.19	-26.84	-15.05	-16.23	-12.51	-8.57	-12.76
AIR_PRODUCTS___DRP	31.79	29.36	26.83	25.99	24.98	26.73	33.07	31.96	39.18	42.23	42.87	41.98	41.15	38.40	36.61	36.57	44.11	57.15	56.90	43.68	42.29	38.20	33.42	33.14
24190	1.54	1.55	1.49	1.54	1.49	1.59	1.55	1.39	1.60	1.63	1.66	1.67	1.62	1.46	1.40	1.45	1.47	1.91	1.92	1.81	1.65	1.60	1.57	1.29
	-7.85	-5.11	-3.79	-1.86	-1.65	-1.83	-7.39	-8.94	-12.55	-15.19	-14.82	-13.86	-13.00	-13.38	-12.69	-12.44	-20.06	-26.74	-26.40	-14.80	-15.96	-12.31	-8.43	-12.55
ALBANY___1	31.79	29.36	26.83	25.99	24.98	26.73	33.07	31.96	39.18	42.23	42.87	41.98	41.15	38.40	36.61	36.57	44.11	57.15	56.90	43.68	42.29	38.20	33.42	33.14
23571	1.54	1.55	1.49	1.54	1.49	1.59	1.55	1.39	1.60	1.63	1.66	1.67	1.62	1.46	1.40	1.45	1.47	1.91	1.92	1.81	1.65	1.60	1.57	1.29
	-7.85	-5.11	-3.79	-1.86	-1.65	-1.83	-7.39	-8.94	-12.55	-15.19	-14.82	-13.86	-13.00	-13.38	-12.69	-12.44	-20.06	-26.74	-26.40	-14.80	-15.96	-12.31	-8.43	-12.55
ALBANY___2	31.79	29.36	26.83	25.99	24.98	26.73	33.07	31.96	39.18	42.23	42.87	41.98	41.15	38.40	36.61	36.57	44.11	57.15	56.90	43.68	42.29	38.20	33.42	33.14
23572	1.54	1.55	1.49	1.54	1.49	1.59	1.55	1.39	1.60	1.63	1.66	1.67	1.62	1.46	1.40	1.45	1.47	1.91	1.92	1.81	1.65	1.60	1.57	1.29
	-7.85	-5.11	-3.79	-1.86	-1.65	-1.83	-7.39	-8.94	-12.55	-15.19	-14.82	-13.86	-13.00	-13.38	-12.69	-12.44	-20.06	-26.74	-26.40	-14.80	-15.96	-12.31	-8.43	-12.55
ALBANY___3	31.79	29.36	26.83	25.99	24.98	26.73	33.07	31.96	39.18	42.23	42.87	41.98	41.15	38.40	36.61	36.57	44.11	57.15	56.90	43.68	42.29	38.20	33.42	33.14
23573	1.54	1.55	1.49	1.54	1.49	1.59	1.55	1.39	1.60	1.63	1.66	1.67	1.62	1.46	1.40	1.45	1.47	1.91	1.92	1.81	1.65	1.60	1.57	1.29
	-7.85	-5.11	-3.79	-1.86	-1.65	-1.83	-7.39	-8.94	-12.55	-15.19	-14.82	-13.86	-13.00	-13.38	-12.69	-12.44	-20.06	-26.74	-26.40	-14.80	-15.96	-12.31	-8.43	-12.55
ALBANY___4	31.79	29.36	26.83	25.99	24.98	26.73	33.07	31.96	39.18	42.23	42.87	41.98	41.15	38.40	36.61	36.57	44.11	57.15	56.90	43.68	42.29	38.20	33.42	33.14
23574	1.54	1.55	1.49	1.54	1.49	1.59	1.55	1.39	1.60	1.63	1.66	1.67	1.62	1.46	1.40	1.45	1.47	1.91	1.92	1.81	1.65	1.60	1.57	1.29
	-7.85	-5.11	-3.79	-1.86	-1.65	-1.83	-7.39	-8.94	-12.55	-15.19	-14.82	-13.86	-13.00	-13.38	-12.69	-12.44	-20.06	-26.74	-26.40	-14.80	-15.96	-12.31	-8.43	-12.55

ALBANY___LFGE 323615	32.14 1.75 -7.99	29.66 1.75 -5.20	27.10 1.68 -3.86	26.26 1.76 -1.90	25.23 1.70 -1.68	27.00 1.82 -1.86	33.42 1.76 -7.52	32.30 1.56 -9.11	39.63 1.83 -12.78	42.73 1.85 -15.47	43.38 1.90 -15.09	42.50 1.93 -14.11	41.62 1.86 -13.23	38.86 1.67 -13.62	37.04 1.60 -12.93	37.00 1.65 -12.67	44.68 1.67 -20.43	57.92 2.19 -27.23	57.66 2.20 -26.88	44.22 2.08 -15.07	42.81 1.87 -16.25	38.64 1.82 -12.53	33.79 1.78 -8.58	33.54 1.47 -12.78
ALCOA_RYNLDS___DRP 24188	21.34 -1.05 0.00	21.64 -1.07 0.00	20.56 -0.99 0.00	21.62 -0.97 0.00	20.88 -0.96 0.00	22.36 -0.96 0.00	23.29 -0.85 0.00	20.77 -0.87 0.00	23.95 -1.08 0.00	24.39 -1.02 0.00	25.33 -1.06 0.00	25.35 -1.11 0.00	25.60 -0.93 0.00	22.69 -0.87 0.00	21.68 -0.83 0.00	21.71 -0.97 0.00	21.50 -1.08 0.00	27.19 -1.31 0.00	27.30 -1.29 0.00	25.72 -1.35 0.00	23.47 -1.21 0.00	23.20 -1.09 0.00	22.40 -1.03 0.00	18.45 -0.85 0.00
ALCOA___DSASP 323711	21.34 -1.05 0.00	21.64 -1.07 0.00	20.56 -0.99 0.00	21.62 -0.97 0.00	20.88 -0.96 0.00	22.36 -0.96 0.00	23.29 -0.85 0.00	20.77 -0.87 0.00	23.95 -1.08 0.00	24.39 -1.02 0.00	25.33 -1.06 0.00	25.35 -1.11 0.00	25.60 -0.93 0.00	22.69 -0.87 0.00	21.68 -0.83 0.00	21.71 -0.97 0.00	21.50 -1.08 0.00	27.19 -1.31 0.00	27.30 -1.29 0.00	25.72 -1.35 0.00	23.47 -1.21 0.00	23.20 -1.09 0.00	22.40 -1.03 0.00	18.45 -0.85 0.00
ALLEGHENY___COGEN 23514	24.13 0.60 -1.13	24.02 0.57 -0.74	22.66 0.56 -0.55	23.43 0.57 -0.27	22.63 0.55 -0.24	24.08 0.49 -0.26	25.54 0.34 -1.07	23.23 0.30 -1.29	27.04 0.20 -1.81	27.78 0.18 -2.19	28.58 0.05 -2.14	28.56 0.11 -2.00	28.27 -0.13 -1.88	25.43 -0.07 -1.93	24.28 -0.07 -1.83	24.59 0.11 -1.79	25.68 0.20 -2.89	32.70 0.34 -3.86	32.76 0.37 -3.81	29.61 0.41 -2.14	27.23 0.25 -2.30	26.16 0.10 -1.78	24.74 0.09 -1.22	21.46 0.35 -1.81
ALTONA_WT_PWR 323606	21.90 -0.49 0.00	22.19 -0.52 0.00	21.04 -0.52 0.00	22.14 -0.45 0.00	21.36 -0.48 0.00	22.90 -0.42 0.00	23.94 -0.19 0.00	21.35 -0.28 0.00	24.60 -0.43 0.00	25.08 -0.33 0.00	26.07 -0.32 0.00	26.03 -0.42 0.00	26.35 -0.18 0.00	23.33 -0.24 0.00	22.31 -0.20 0.00	22.32 -0.36 0.00	22.13 -0.45 0.00	27.98 -0.51 0.00	28.10 -0.49 0.00	26.45 -0.62 0.00	24.16 -0.52 0.00	23.83 -0.46 0.00	22.93 -0.49 0.00	18.89 -0.41 0.00
AMERICAN_REF_FUEL 24010	22.11 -1.34 -1.06	22.13 -1.27 -0.69	20.94 -1.12 -0.51	21.65 -1.20 -0.25	20.93 -1.14 -0.22	22.17 -1.40 -0.25	23.15 -1.98 -0.99	20.98 -1.86 -1.20	24.19 -2.53 -1.69	24.73 -2.72 -2.04	25.45 -2.93 -1.99	25.55 -2.78 -1.86	25.25 -3.03 -1.75	22.87 -2.50 -1.80	21.86 -2.36 -1.71	22.15 -2.20 -1.67	23.15 -2.12 -2.70	29.33 -2.76 -3.60	29.33 -2.80 -3.55	26.62 -2.44 -1.99	24.60 -2.22 -2.15	23.78 -2.16 -1.66	22.41 -2.15 -1.13	19.52 -1.47 -1.69
ARTHUR_KILL_GT_1 23520	31.60 2.82 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.81 2.62 -1.34	27.51 2.70 -1.48	32.98 2.85 -6.00	31.47 2.57 -7.26	38.26 3.05 -10.18	41.04 3.30 -12.33	41.87 3.46 -12.03	41.20 3.49 -11.25	40.58 3.50 -10.55	37.59 3.16 -10.86	35.85 3.02 -10.31	35.82 3.04 -10.10	41.98 3.12 -16.29	54.02 3.82 -21.70	53.75 3.74 -21.43	42.82 3.74 -12.01	40.94 3.31 -12.96	37.61 3.33 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ARTHUR_KILL_2 23512	31.60 2.82 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.81 2.62 -1.34	27.51 2.70 -1.48	32.98 2.85 -6.00	31.47 2.57 -7.26	38.26 3.05 -10.18	41.04 3.30 -12.33	41.87 3.46 -12.03	41.20 3.49 -11.25	40.58 3.50 -10.55	37.59 3.16 -10.86	35.85 3.02 -10.31	35.82 3.04 -10.10	41.98 3.12 -16.29	54.02 3.82 -21.70	53.75 3.74 -21.43	42.82 3.74 -12.01	40.94 3.31 -12.96	37.61 3.33 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ARTHUR_KILL_3 23513	31.34 2.57 -6.37	29.44 2.59 -4.14	27.05 2.41 -3.08	26.59 2.49 -1.51	25.63 2.45 -1.34	27.44 2.63 -1.48	32.93 2.80 -6.00	31.49 2.60 -7.26	38.31 3.10 -10.18	40.99 3.25 -12.33	41.82 3.41 -12.02	41.12 3.41 -11.25	40.48 3.40 -10.55	37.46 3.04 -10.86	35.72 2.91 -10.30	35.72 2.95 -10.10	41.84 2.98 -16.28	53.85 3.65 -21.70	53.61 3.60 -21.42	42.65 3.57 -12.01	40.82 3.18 -12.95	37.41 3.13 -9.99	33.19 2.93 -6.84	31.74 2.26 -10.18
ASHOKAN____ 23654	31.34 2.31 -6.64	29.50 2.48 -4.32	27.07 2.31 -3.20	26.56 2.39 -1.57	25.45 2.21 -1.40	27.20 2.33 -1.54	32.68 2.29 -6.25	31.32 2.12 -7.56	38.39 2.75 -10.61	41.03 2.77 -12.85	41.82 2.90 -12.53	41.11 2.94 -11.72	40.41 2.89 -10.99	37.42 2.55 -11.31	35.66 2.41 -10.73	35.56 2.36 -10.52	42.01 2.46 -16.97	54.19 3.08 -22.61	54.13 3.23 -22.32	42.45 2.87 -12.51	40.72 2.54 -13.50	37.12 2.43 -10.41	32.89 2.34 -7.13	31.68 1.77 -10.61
ASTORIA_EAST_ENERGY_CC1 323581	31.55 2.78 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.33 3.13 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	53.85 3.65 -21.70	53.60 3.60 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.32 3.04 -6.85	31.86 2.37 -10.19
ASTORIA_EAST_ENERGY_CC2 323582	31.55 2.78 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.33 3.13 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.68 3.25 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	53.85 3.65 -21.70	53.60 3.60 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.32 3.04 -6.85	31.86 2.37 -10.19
ASTORIA_GT2_1 24094	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT2_2 24095	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT2_3 24096	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19

ASTORIA_GT2_4 24097	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT3_1 24098	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT3_2 24099	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT3_3 24100	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT3_4 24101	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT4_1 24102	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT4_2 24103	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT4_3 24104	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT4_4 24105	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT_1 23523	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT_10 24110	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ASTORIA_GT_11 24225	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ASTORIA_GT_12 24226	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ASTORIA_GT_13 24227	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ASTORIA_GT_5 24106	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19

ASTORIA_GT_7 24107	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA_GT_8 24108	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA___2 24149	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA___3 23516	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
ASTORIA___4 23517	31.55 2.78 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.36 3.15 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.71 3.27 -10.86	35.96 3.13 -10.31	35.95 3.17 -10.10	42.07 3.20 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.62 3.55 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
ASTORIA___5 23518	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
AST_ENERGY_2_CC3 323677	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.57 2.68 -7.26	38.39 3.18 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.29 3.02 -6.84	31.83 2.35 -10.18
AST_ENERGY_2_CC4 323678	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.57 2.68 -7.26	38.39 3.18 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.29 3.02 -6.84	31.83 2.35 -10.18
ATHENS_STG_1 23668	30.87 1.66 -6.81	28.85 1.70 -4.43	26.44 1.60 -3.29	25.88 1.67 -1.62	24.90 1.62 -1.43	26.63 1.73 -1.58	32.31 1.76 -6.41	31.02 1.62 -7.76	37.85 1.93 -10.89	40.53 1.93 -13.19	41.25 2.00 -12.86	40.50 2.01 -12.03	39.78 1.96 -11.28	36.94 1.77 -11.61	35.22 1.69 -11.02	35.22 1.75 -10.80	41.75 1.76 -17.41	53.90 2.19 -23.21	53.67 2.17 -22.91	42.03 2.11 -12.84	40.46 1.93 -13.85	36.84 1.87 -10.68	32.52 1.78 -7.31	31.62 1.43 -10.89
ATHENS_STG_2 23670	30.87 1.66 -6.81	28.85 1.70 -4.43	26.44 1.60 -3.29	25.88 1.67 -1.62	24.90 1.62 -1.43	26.63 1.73 -1.58	32.31 1.76 -6.41	31.02 1.62 -7.76	37.85 1.93 -10.89	40.53 1.93 -13.19	41.25 2.00 -12.86	40.50 2.01 -12.03	39.78 1.96 -11.28	36.94 1.77 -11.61	35.22 1.69 -11.02	35.22 1.75 -10.80	41.75 1.76 -17.41	53.90 2.19 -23.21	53.67 2.17 -22.91	42.03 2.11 -12.84	40.46 1.93 -13.85	36.84 1.87 -10.68	32.52 1.78 -7.31	31.62 1.43 -10.89
ATHENS_STG_3 23677	30.87 1.66 -6.81	28.85 1.70 -4.43	26.44 1.60 -3.29	25.88 1.67 -1.62	24.90 1.62 -1.43	26.63 1.73 -1.58	32.31 1.76 -6.41	31.02 1.62 -7.76	37.85 1.93 -10.89	40.53 1.93 -13.19	41.25 2.00 -12.86	40.50 2.01 -12.03	39.78 1.96 -11.28	36.94 1.77 -11.61	35.22 1.69 -11.02	35.22 1.75 -10.80	41.75 1.76 -17.41	53.90 2.19 -23.21	53.67 2.17 -22.91	42.03 2.11 -12.84	40.46 1.93 -13.85	36.84 1.87 -10.68	32.52 1.78 -7.31	31.62 1.43 -10.89
AUBURN___LFGE 323710	23.94 0.65 -0.90	23.93 0.64 -0.58	22.57 0.58 -0.43	23.42 0.61 -0.21	22.62 0.59 -0.19	24.16 0.63 -0.21	25.59 0.60 -0.84	23.29 0.63 -1.02	27.14 0.68 -1.43	27.83 0.69 -1.74	28.80 0.71 -1.69	28.73 0.69 -1.58	28.58 0.56 -1.49	25.57 0.47 -1.53	24.42 0.45 -1.45	24.67 0.57 -1.42	25.55 0.68 -2.29	32.49 0.94 -3.06	32.57 0.97 -3.02	29.71 0.95 -1.69	27.32 0.81 -1.82	26.35 0.66 -1.41	24.95 0.56 -0.96	21.27 0.54 -1.43
BABYLON_RES_REC 323704	33.21 3.40 -7.41	31.31 3.41 -5.19	27.80 3.17 -3.07	27.29 3.19 -1.51	26.33 3.15 -1.34	28.09 3.29 -1.48	37.11 3.62 -9.36	37.27 3.35 -12.28	39.99 4.08 -10.88	43.01 3.96 -13.64	42.83 4.06 -12.38	42.71 4.10 -12.15	42.16 4.06 -11.56	40.20 3.61 -13.02	39.44 3.42 -13.50	39.24 3.47 -13.09	43.27 3.57 -17.12	56.47 4.47 -23.50	54.44 4.43 -21.43	43.99 4.28 -12.65	41.89 3.82 -13.39	39.40 3.79 -11.32	35.71 3.82 -8.46	33.10 2.99 -10.81
BARRETT_IC_1 23704	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_10 23701	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.18	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.77	51.73 3.35 -24.82	56.58 3.18 -30.88	52.39 3.20 -26.51	51.75 3.30 -25.88	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.30	40.20 2.66 -18.24

BARRETT_IC_11 23702	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.18	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.77	51.73 3.35 -24.82	56.58 3.18 -30.88	52.39 3.20 -26.51	51.75 3.30 -25.88	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.30	40.20 2.66 -18.24
BARRETT_IC_12 23703	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.18	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.77	51.73 3.35 -24.82	56.58 3.18 -30.88	52.39 3.20 -26.51	51.75 3.30 -25.88	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.30	40.20 2.66 -18.24
BARRETT_IC_2 23705	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_3 23706	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_4 23707	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_5 23708	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_6 23709	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_7 23710	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_8 23711	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT_IC_9 23700	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.18	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.77	51.73 3.35 -24.82	56.58 3.18 -30.88	52.39 3.20 -26.51	51.75 3.30 -25.88	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.30	40.20 2.66 -18.24
BARRETT__1 23545	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.17	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.76	51.73 3.35 -24.82	56.57 3.18 -30.88	52.38 3.20 -26.50	51.75 3.30 -25.87	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.29	40.20 2.66 -18.24
BARRETT__2 23546	45.13 3.07 -19.67	43.39 3.11 -17.57	27.60 2.89 -3.16	27.12 2.94 -1.59	26.15 2.88 -1.42	27.89 3.01 -1.56	43.39 3.28 -15.97	45.13 2.99 -20.51	47.83 3.63 -19.18	52.61 3.68 -23.52	46.85 3.80 -16.66	53.10 3.81 -22.83	53.09 3.79 -22.77	51.73 3.35 -24.82	56.58 3.18 -30.88	52.39 3.20 -26.51	51.75 3.30 -25.88	61.31 4.07 -28.74	54.20 4.12 -21.51	51.21 3.95 -20.19	46.85 3.58 -18.60	46.85 3.52 -19.04	44.07 3.35 -17.30	40.20 2.66 -18.24
BAYONEEC__CTG1 323682	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BAYONEEC__CTG2 323683	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BAYONEEC__CTG3 323684	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18

BAYONEEC___CTG4 323685	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BAYONEEC___CTG5 323686	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BAYONEEC___CTG6 323687	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BAYONEEC___CTG7 323688	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BAYONEEC___CTG8 323689	31.41 2.64 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.26 3.00 -6.84	31.81 2.33 -10.18
BEACON___LESR 323632	32.13 1.90 -7.83	29.71 1.91 -5.09	27.15 1.81 -3.78	26.35 1.90 -1.86	25.31 1.81 -1.65	27.08 1.93 -1.82	33.44 1.93 -7.37	32.26 1.71 -8.92	39.55 2.00 -12.52	42.60 2.03 -15.16	43.25 2.08 -14.78	42.37 2.09 -13.82	41.54 2.04 -12.97	38.75 1.84 -13.34	36.91 1.73 -12.66	36.88 1.79 -12.41	44.42 1.83 -20.02	57.57 2.39 -26.68	57.32 2.40 -26.33	44.11 2.27 -14.76	42.65 2.05 -15.92	38.53 1.97 -12.28	33.78 1.94 -8.41	33.41 1.60 -12.52
BEAVER RIVER___HYD 24048	22.48 -0.20 -0.28	22.67 -0.23 -0.18	21.48 -0.22 -0.14	22.48 -0.18 -0.07	21.73 -0.18 -0.06	23.25 -0.14 -0.07	24.31 -0.10 -0.27	21.85 -0.11 -0.32	25.43 -0.05 -0.45	25.98 0.03 -0.55	26.92 0.00 -0.54	26.93 -0.03 -0.50	26.87 -0.13 -0.47	23.84 -0.21 -0.48	22.73 -0.25 -0.46	22.90 -0.23 -0.45	23.15 -0.16 -0.72	29.43 -0.03 -0.97	29.53 0.00 -0.95	27.42 -0.19 -0.53	25.01 -0.25 -0.58	24.49 -0.24 -0.44	23.52 -0.21 -0.30	19.58 -0.17 -0.45
BEEBEE_GT_13 23619	22.91 -0.36 -0.87	22.89 -0.39 -0.57	21.65 -0.32 -0.42	22.44 -0.36 -0.21	21.70 -0.33 -0.18	23.03 -0.49 -0.20	24.24 -0.72 -0.82	21.96 -0.67 -1.00	25.50 -0.93 -1.40	26.11 -0.99 -1.69	26.90 -1.13 -1.65	26.92 -1.09 -1.54	26.73 -1.25 -1.45	24.02 -1.04 -1.49	22.94 -0.99 -1.41	23.23 -0.84 -1.39	24.02 -0.79 -2.23	30.51 -0.97 -2.98	30.55 -0.97 -2.94	27.85 -0.87 -1.65	25.62 -0.84 -1.78	24.74 -0.92 -1.37	23.50 -0.87 -0.94	20.23 -0.46 -1.40
BETHLEHEM___GRP 23843	31.79 1.54 -7.85	29.36 1.55 -5.11	26.83 1.49 -3.79	25.99 1.54 -1.86	24.98 1.49 -1.65	26.73 1.59 -1.83	33.07 1.55 -7.39	31.96 1.39 -8.94	39.18 1.60 -12.55	42.23 1.63 -15.19	42.87 1.66 -14.82	41.98 1.67 -13.86	41.15 1.62 -13.00	38.40 1.46 -13.38	36.61 1.40 -12.69	36.57 1.45 -12.44	44.11 1.47 -20.06	57.15 1.91 -26.74	56.90 1.92 -26.40	43.68 1.81 -14.80	42.29 1.65 -15.96	38.20 1.60 -12.31	33.42 1.57 -8.43	33.14 1.29 -12.55
BETHLEHEM___GS1 323560	31.79 1.54 -7.85	29.36 1.55 -5.11	26.83 1.49 -3.79	25.99 1.54 -1.86	24.98 1.49 -1.65	26.73 1.59 -1.83	33.07 1.55 -7.39	31.96 1.39 -8.94	39.18 1.60 -12.55	42.23 1.63 -15.19	42.87 1.66 -14.82	41.98 1.67 -13.86	41.15 1.62 -13.00	38.40 1.46 -13.38	36.61 1.40 -12.69	36.57 1.45 -12.44	44.11 1.47 -20.06	57.15 1.91 -26.74	56.90 1.92 -26.40	43.68 1.81 -14.80	42.29 1.65 -15.96	38.20 1.60 -12.31	33.42 1.57 -8.43	33.14 1.29 -12.55
BETHLEHEM___GS2 323561	31.79 1.54 -7.85	29.36 1.55 -5.11	26.83 1.49 -3.79	25.99 1.54 -1.86	24.98 1.49 -1.65	26.73 1.59 -1.83	33.07 1.55 -7.39	31.96 1.39 -8.94	39.18 1.60 -12.55	42.23 1.63 -15.19	42.87 1.66 -14.82	41.98 1.67 -13.86	41.15 1.62 -13.00	38.40 1.46 -13.38	36.61 1.40 -12.69	36.57 1.45 -12.44	44.11 1.47 -20.06	57.15 1.91 -26.74	56.90 1.92 -26.40	43.68 1.81 -14.80	42.29 1.65 -15.96	38.20 1.60 -12.31	33.42 1.57 -8.43	33.14 1.29 -12.55
BETHLEHEM___GS3 323562	31.79 1.54 -7.85	29.36 1.55 -5.11	26.83 1.49 -3.79	25.99 1.54 -1.86	24.98 1.49 -1.65	26.73 1.59 -1.83	33.07 1.55 -7.39	31.96 1.39 -8.94	39.18 1.60 -12.55	42.23 1.63 -15.19	42.87 1.66 -14.82	41.98 1.67 -13.86	41.15 1.62 -13.00	38.40 1.46 -13.38	36.61 1.40 -12.69	36.57 1.45 -12.44	44.11 1.47 -20.06	57.15 1.91 -26.74	56.90 1.92 -26.40	43.68 1.81 -14.80	42.29 1.65 -15.96	38.20 1.60 -12.31	33.42 1.57 -8.43	33.14 1.29 -12.55
BETHLEHEM___STEEL 23779	22.72 -0.78 -1.11	22.68 -0.75 -0.72	21.45 -0.65 -0.54	22.16 -0.70 -0.26	21.42 -0.65 -0.23	22.79 -0.79 -0.26	23.98 -1.21 -1.05	21.84 -1.06 -1.26	25.20 -1.60 -1.77	25.78 -1.78 -2.15	26.58 -1.90 -2.10	26.59 -1.83 -1.96	26.27 -2.10 -1.84	23.79 -1.67 -1.89	22.76 -1.55 -1.80	23.03 -1.41 -1.76	24.15 -1.26 -2.84	30.66 -1.62 -3.78	30.66 -1.66 -3.73	27.87 -1.30 -2.09	25.68 -1.26 -2.26	24.77 -1.26 -1.74	23.28 -1.33 -1.19	20.17 -0.91 -1.77
BETHPAGE_CC_5 323564	33.29 3.31 -7.58	31.40 3.32 -5.37	27.71 3.08 -3.08	27.23 3.12 -1.51	26.24 3.06 -1.34	28.00 3.20 -1.48	37.11 3.52 -9.45	37.28 3.24 -12.40	39.93 3.90 -11.00	43.10 3.91 -13.78	42.84 4.01 -12.44	42.78 4.02 -12.30	42.26 4.01 -11.72	40.32 3.56 -13.19	39.67 3.40 -13.75	39.38 3.42 -13.28	43.34 3.52 -17.25	56.34 4.30 -23.54	54.29 4.29 -21.43	44.05 4.22 -12.76	41.94 3.80 -13.47	39.51 3.79 -11.43	35.69 3.68 -8.58	33.11 2.89 -10.92
BINGHAMTON___COGEN 23790	24.63 0.31 -1.92	24.28 0.32 -1.25	22.81 0.32 -0.93	23.37 0.32 -0.46	22.58 0.33 -0.40	24.09 0.33 -0.45	26.19 0.24 -1.81	24.09 0.26 -2.19	28.28 0.18 -3.07	29.23 0.10 -3.72	30.12 0.11 -3.63	29.96 0.11 -3.39	29.66 -0.05 -3.18	26.84 0.00 -3.28	25.63 0.00 -3.11	25.82 0.09 -3.05	27.67 0.18 -4.92	35.33 0.28 -6.55	35.33 0.29 -6.47	31.05 0.35 -3.63	28.88 0.30 -3.91	27.52 0.22 -3.02	25.66 0.17 -2.06	22.56 0.19 -3.07

BLACK RIVER___HYD 24047	22.95 0.16 -0.40	23.08 0.11 -0.26	21.83 0.09 -0.19	22.83 0.14 -0.09	22.06 0.13 -0.08	23.62 0.21 -0.09	24.78 0.27 -0.37	22.30 0.22 -0.45	26.04 0.38 -0.64	26.69 0.51 -0.77	27.67 0.53 -0.75	27.69 0.53 -0.70	27.53 0.34 -0.66	24.43 0.19 -0.68	23.32 0.16 -0.64	23.51 0.20 -0.63	23.89 0.29 -1.02	30.48 0.63 -1.36	30.58 0.66 -1.34	28.20 0.38 -0.75	25.73 0.25 -0.81	25.11 0.19 -0.62	24.06 0.21 -0.43	20.09 0.15 -0.64
BLISS_WT_PWR 323608	23.19 -0.36 -1.16	23.10 -0.36 -0.75	21.83 -0.28 -0.56	22.55 -0.32 -0.27	21.83 -0.26 -0.24	23.26 -0.33 -0.27	24.62 -0.60 -1.09	22.46 -0.50 -1.32	25.95 -0.93 -1.85	26.55 -1.09 -2.24	27.44 -1.13 -2.18	27.39 -1.11 -2.04	27.01 -1.43 -1.91	24.41 -1.13 -1.97	23.35 -1.04 -1.87	23.63 -0.88 -1.83	24.83 -0.70 -2.95	31.58 -0.85 -3.94	31.58 -0.89 -3.89	28.71 -0.54 -2.18	26.44 -0.59 -2.35	25.45 -0.65 -1.81	23.85 -0.82 -1.24	20.64 -0.50 -1.85
BLUE_CIRC_CHEM_DRP 24182	31.69 1.52 -7.77	29.31 1.55 -5.05	26.79 1.49 -3.75	26.00 1.56 -1.84	24.99 1.51 -1.64	26.71 1.59 -1.81	33.02 1.57 -7.31	31.89 1.41 -8.85	39.09 1.65 -12.41	42.09 1.65 -15.03	42.76 1.71 -14.66	41.89 1.72 -13.71	41.06 1.67 -12.86	38.31 1.51 -13.23	36.52 1.44 -12.56	36.46 1.47 -12.31	43.94 1.51 -19.85	56.86 1.91 -26.46	56.61 1.92 -26.12	43.55 1.84 -14.64	42.15 1.68 -15.79	38.09 1.63 -12.18	33.36 1.59 -8.34	33.00 1.29 -12.41
BOC_GAS_DRP 24189	31.61 1.41 -7.80	29.21 1.43 -5.07	26.68 1.36 -3.76	25.87 1.42 -1.85	24.86 1.38 -1.64	26.58 1.45 -1.81	32.90 1.42 -7.34	31.82 1.30 -8.88	39.02 1.53 -12.46	42.02 1.52 -15.09	42.66 1.56 -14.72	41.81 1.59 -13.76	40.98 1.54 -12.91	38.22 1.37 -13.29	36.43 1.31 -12.61	36.40 1.36 -12.36	43.91 1.40 -19.93	56.83 1.77 -26.56	56.55 1.74 -26.22	43.45 1.68 -14.70	42.06 1.53 -15.86	38.02 1.51 -12.23	33.25 1.45 -8.37	32.94 1.18 -12.46
BORALEX_4TH_BRANCH 23824	32.48 2.10 -7.98	29.95 2.04 -5.19	27.41 2.01 -3.85	26.61 2.12 -1.89	25.56 2.03 -1.68	27.39 2.22 -1.86	33.78 2.12 -7.51	32.61 1.88 -9.09	40.01 2.23 -12.76	43.07 2.21 -15.45	43.62 2.16 -15.06	42.72 2.17 -14.09	41.84 2.10 -13.22	39.05 1.89 -13.60	37.25 1.82 -12.91	37.23 1.91 -12.65	44.90 1.92 -20.40	58.20 2.51 -27.19	58.00 2.57 -26.84	44.50 2.38 -15.05	43.10 2.20 -16.23	38.96 2.16 -12.51	34.08 2.08 -8.57	33.79 1.74 -12.76
BOWLINE___1 23526	31.05 2.40 -6.26	29.19 2.41 -4.07	26.82 2.24 -3.02	26.41 2.33 -1.48	25.43 2.27 -1.32	27.25 2.47 -1.45	32.68 2.66 -5.89	31.23 2.47 -7.13	37.98 2.95 -10.00	40.52 3.00 -12.11	41.31 3.11 -11.81	40.63 3.12 -11.05	39.99 3.10 -10.36	36.98 2.76 -10.66	35.27 2.63 -10.12	35.29 2.70 -9.92	41.28 2.71 -15.99	53.20 3.39 -21.32	52.97 3.34 -21.04	42.14 3.27 -11.80	40.34 2.94 -12.72	36.96 2.86 -9.81	32.84 2.69 -6.72	31.38 2.08 -10.00
BOWLINE___2 23595	31.05 2.40 -6.26	29.19 2.41 -4.07	26.82 2.24 -3.02	26.41 2.33 -1.48	25.43 2.27 -1.32	27.25 2.47 -1.45	32.68 2.66 -5.89	31.23 2.47 -7.13	37.98 2.95 -10.00	40.52 3.00 -12.11	41.31 3.11 -11.81	40.63 3.12 -11.05	40.00 3.10 -10.36	36.99 2.76 -10.66	35.27 2.63 -10.12	35.29 2.70 -9.92	41.28 2.71 -15.99	53.21 3.39 -21.32	52.97 3.34 -21.04	42.14 3.27 -11.80	40.34 2.94 -12.72	36.96 2.86 -9.81	32.84 2.69 -6.72	31.38 2.08 -10.00
BROOKHAVEN___DRP 24191	32.64 3.40 -6.84	30.78 3.45 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.79 3.60 -9.05	36.91 3.37 -11.90	39.71 4.18 -10.50	42.99 4.40 -13.18	43.17 4.59 -12.19	42.75 4.63 -11.66	42.19 4.62 -11.05	40.15 4.10 -12.48	39.11 3.90 -12.70	39.09 3.95 -12.47	43.34 4.04 -16.72	56.93 5.13 -23.31	55.04 5.03 -21.42	44.19 4.82 -12.30	42.12 4.29 -13.15	39.40 4.15 -10.96	35.39 3.91 -8.05	32.77 3.01 -10.47
BROOKLYN_NAVY_YARD 23515	31.41 2.64 -6.37	29.49 2.63 -4.14	27.09 2.46 -3.08	26.64 2.53 -1.51	25.65 2.47 -1.34	27.46 2.66 -1.48	33.01 2.87 -6.00	31.55 2.66 -7.26	38.39 3.18 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.02	41.22 3.52 -11.25	40.58 3.50 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.51 3.23 -9.99	33.31 3.04 -6.84	31.81 2.33 -10.18
BROOKLYN___ARMY_DRP 323595	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
BROOME_2_LFGE 323671	24.63 0.31 -1.92	24.28 0.32 -1.25	22.81 0.32 -0.93	23.37 0.32 -0.46	22.58 0.33 -0.40	24.09 0.33 -0.45	26.19 0.24 -1.81	24.09 0.26 -2.19	28.28 0.18 -3.07	29.23 0.10 -3.72	30.12 0.11 -3.63	29.96 0.11 -3.39	29.66 -0.05 -3.18	26.84 0.00 -3.28	25.63 0.00 -3.11	25.82 0.09 -3.05	27.67 0.18 -4.92	35.33 0.28 -6.55	35.33 0.29 -6.47	31.05 0.35 -3.63	28.88 0.30 -3.91	27.52 0.22 -3.02	25.66 0.17 -2.06	22.56 0.19 -3.07
BROOME___LFGE 323600	24.63 0.31 -1.92	24.28 0.32 -1.25	22.81 0.32 -0.93	23.37 0.32 -0.46	22.58 0.33 -0.40	24.09 0.33 -0.45	26.19 0.24 -1.81	24.09 0.26 -2.19	28.28 0.18 -3.07	29.23 0.10 -3.72	30.12 0.11 -3.63	29.96 0.11 -3.39	29.66 -0.05 -3.18	26.84 0.00 -3.28	25.63 0.00 -3.11	25.82 0.09 -3.05	27.67 0.18 -4.92	35.33 0.28 -6.55	35.33 0.29 -6.47	31.05 0.35 -3.63	28.88 0.30 -3.91	27.52 0.22 -3.02	25.66 0.17 -2.06	22.56 0.19 -3.07
BURROWS___LYONSDAL 23803	22.84 0.18 -0.26	23.04 0.16 -0.17	21.81 0.13 -0.13	22.82 0.16 -0.06	22.07 0.17 -0.06	23.59 0.21 -0.06	24.58 0.19 -0.25	22.13 0.19 -0.30	25.72 0.28 -0.42	26.24 0.33 -0.51	27.22 0.34 -0.49	27.24 0.32 -0.46	27.15 0.19 -0.43	24.13 0.12 -0.45	23.03 0.09 -0.42	23.23 0.14 -0.41	23.45 0.20 -0.67	29.79 0.40 -0.89	29.86 0.40 -0.88	27.83 0.27 -0.49	25.38 0.17 -0.53	24.82 0.12 -0.41	23.85 0.14 -0.28	19.83 0.12 -0.42
CAITHNESS_CC_1 323624	32.60 3.36 -6.84	30.74 3.41 -4.62	27.80 3.17 -3.07	27.31 3.21 -1.51	26.35 3.17 -1.34	28.09 3.29 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.66 4.13 -10.50	42.91 4.32 -13.18	43.06 4.49 -12.19	42.67 4.55 -11.66	42.11 4.54 -11.05	40.07 4.03 -12.48	39.02 3.81 -12.70	39.00 3.86 -12.46	43.24 3.95 -16.72	56.82 5.02 -23.31	54.92 4.92 -21.42	44.11 4.74 -12.30	42.02 4.20 -13.15	39.33 4.08 -10.96	35.32 3.84 -8.05	32.72 2.95 -10.47
CALPINE BETH_PAGE_GT4 24209	33.83 3.34 -8.10	31.94 3.34 -5.89	27.74 3.10 -3.08	27.25 3.14 -1.51	26.27 3.08 -1.35	28.03 3.22 -1.48	37.42 3.55 -9.73	37.65 3.27 -12.75	40.26 3.88 -11.35	43.51 3.91 -14.20	43.02 4.01 -12.62	43.26 4.05 -12.75	42.76 4.03 -12.19	40.83 3.58 -13.69	40.40 3.40 -14.48	39.97 3.45 -13.84	43.71 3.52 -17.61	56.50 4.27 -23.73	54.24 4.23 -21.43	44.36 4.22 -13.07	42.21 3.85 -13.69	39.90 3.86 -11.75	36.08 3.70 -8.96	33.44 2.91 -11.23

CALPINE_BETH_PAGE_GT_4 323586	33.83 3.34 -8.10	31.94 3.34 -5.89	27.74 3.10 -3.08	27.25 3.14 -1.51	26.27 3.08 -1.35	28.03 3.22 -1.48	37.42 3.55 -9.73	37.65 3.27 -12.75	40.26 3.88 -11.35	43.51 3.91 -14.20	43.02 4.01 -12.62	43.26 4.05 -12.75	42.76 4.03 -12.19	40.83 3.58 -13.69	40.40 3.40 -14.48	39.97 3.45 -13.84	43.71 3.52 -17.61	56.50 4.27 -23.73	54.24 4.23 -21.43	44.36 4.22 -13.07	42.21 3.85 -13.69	39.90 3.86 -11.75	36.08 3.70 -8.96	33.44 2.91 -11.23
CALPINE_BP_GT1 23823	33.83 3.34 -8.10	31.94 3.34 -5.89	27.74 3.10 -3.08	27.25 3.14 -1.51	26.27 3.08 -1.35	28.03 3.22 -1.48	37.42 3.55 -9.73	37.65 3.27 -12.75	40.26 3.88 -11.35	43.51 3.91 -14.20	43.02 4.01 -12.62	43.26 4.05 -12.75	42.76 4.03 -12.19	40.83 3.58 -13.69	40.40 3.40 -14.48	39.97 3.45 -13.84	43.71 3.52 -17.61	56.50 4.27 -23.73	54.24 4.23 -21.43	44.36 4.22 -13.07	42.21 3.85 -13.69	39.90 3.86 -11.75	36.08 3.70 -8.96	33.44 2.91 -11.23
CALSPAN___DRP 24200	22.72 -0.78 -1.11	22.68 -0.75 -0.72	21.45 -0.65 -0.54	22.16 -0.70 -0.26	21.42 -0.65 -0.23	22.79 -0.79 -0.26	23.98 -1.21 -1.05	21.84 -1.06 -1.26	25.20 -1.60 -1.77	25.78 -1.78 -2.15	26.58 -1.90 -2.10	26.59 -1.83 -1.96	26.27 -2.10 -1.84	23.79 -1.67 -1.89	22.76 -1.55 -1.80	23.03 -1.41 -1.76	24.15 -1.26 -2.84	30.66 -1.62 -3.78	30.66 -1.66 -3.73	27.87 -1.30 -2.09	25.68 -1.26 -2.26	24.77 -1.26 -1.74	23.28 -1.33 -1.19	20.17 -0.91 -1.77
CANDIGU_WT_PWR 323617	23.77 0.00 -1.38	23.63 0.02 -0.90	22.26 0.04 -0.67	22.95 0.02 -0.33	22.18 0.04 -0.29	23.67 0.02 -0.32	25.24 -0.19 -1.30	23.06 -0.15 -1.57	26.83 -0.40 -2.20	27.54 -0.53 -2.67	28.39 -0.61 -2.60	28.29 -0.61 -2.43	27.99 -0.82 -2.28	25.28 -0.64 -2.35	24.14 -0.61 -2.23	24.39 -0.48 -2.19	25.76 -0.34 -3.52	32.85 -0.34 -4.70	32.85 -0.37 -4.64	29.51 -0.16 -2.60	27.28 -0.20 -2.80	26.18 -0.27 -2.16	24.56 -0.35 -1.48	21.35 -0.16 -2.20
CARR STREET_E_SYR 24060	22.98 -0.09 -0.67	23.03 -0.11 -0.44	21.77 -0.11 -0.32	22.64 -0.11 -0.16	21.88 -0.11 -0.14	23.34 -0.14 -0.16	24.55 -0.22 -0.63	22.18 -0.22 -0.76	25.70 -0.40 -1.07	26.27 -0.43 -1.29	27.20 -0.45 -1.26	27.19 -0.45 -1.18	27.08 -0.56 -1.11	24.23 -0.47 -1.14	23.15 -0.45 -1.08	23.35 -0.39 -1.06	23.97 -0.32 -1.71	30.40 -0.37 -2.28	30.46 -0.37 -2.25	28.03 -0.30 -1.26	25.74 -0.30 -1.36	24.97 -0.36 -1.05	23.86 -0.28 -0.72	20.25 -0.12 -1.07
CARTHAGE___PAPER 23857	22.78 0.02 -0.37	22.95 0.00 -0.24	21.71 -0.02 -0.18	22.71 0.02 -0.09	21.94 0.02 -0.08	23.50 0.09 -0.09	24.60 0.12 -0.34	22.16 0.11 -0.42	25.84 0.22 -0.58	26.45 0.33 -0.71	27.42 0.34 -0.69	27.42 0.32 -0.65	27.32 0.19 -0.61	24.24 0.05 -0.62	23.13 0.02 -0.59	23.30 0.05 -0.58	23.65 0.14 -0.93	30.14 0.40 -1.25	30.21 0.40 -1.23	27.92 0.16 -0.69	25.50 0.07 -0.74	24.91 0.05 -0.57	23.87 0.05 -0.39	19.92 0.04 -0.58
CE_DUNWOOD___DRP 24194	31.27 2.51 -6.36	29.35 2.50 -4.14	26.98 2.35 -3.07	26.52 2.42 -1.51	25.57 2.38 -1.34	27.37 2.57 -1.48	32.88 2.75 -5.99	31.41 2.53 -7.25	38.25 3.05 -10.17	40.85 3.12 -12.32	41.67 3.27 -12.01	40.97 3.28 -11.23	40.30 3.24 -10.54	37.31 2.90 -10.84	35.58 2.77 -10.29	35.58 2.81 -10.08	41.69 2.84 -16.26	53.71 3.53 -21.68	53.50 3.51 -21.40	42.48 3.41 -12.00	40.68 3.06 -12.94	37.25 2.99 -9.98	33.07 2.81 -6.83	31.65 2.18 -10.17
CE_MILLWOOD___DRP 24193	31.19 2.44 -6.35	29.29 2.45 -4.13	26.90 2.28 -3.07	26.47 2.37 -1.51	25.50 2.31 -1.34	27.32 2.52 -1.48	32.79 2.68 -5.98	31.35 2.49 -7.23	38.15 2.98 -10.15	40.74 3.05 -12.29	41.56 3.19 -11.98	40.87 3.20 -11.21	40.20 3.16 -10.51	37.21 2.83 -10.82	35.48 2.70 -10.27	35.49 2.74 -10.06	41.58 2.78 -16.23	53.57 3.45 -21.63	53.36 3.43 -21.35	42.37 3.33 -11.97	40.57 2.98 -12.91	37.16 2.91 -9.95	32.98 2.74 -6.82	31.57 2.12 -10.15
CE_NYC2_DRP 24202	31.57 2.80 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.81 2.62 -1.34	27.58 2.77 -1.48	33.10 2.97 -6.00	31.60 2.70 -7.26	38.46 3.25 -10.18	41.19 3.45 -12.33	42.00 3.59 -12.03	41.30 3.60 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.81 3.80 -21.43	42.84 3.76 -12.01	40.99 3.36 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
CE_NYC_DRP 24195	31.45 2.69 -6.37	29.53 2.68 -4.14	27.13 2.50 -3.08	26.68 2.57 -1.51	25.72 2.53 -1.34	27.53 2.73 -1.48	33.05 2.92 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.02	41.25 3.55 -11.25	40.61 3.53 -10.55	37.60 3.18 -10.86	35.86 3.04 -10.30	35.84 3.06 -10.10	41.98 3.12 -16.28	54.02 3.82 -21.70	53.78 3.77 -21.42	42.79 3.71 -12.01	40.96 3.33 -12.95	37.53 3.26 -9.99	33.31 3.04 -6.84	31.85 2.37 -10.18
CHAFFEE___LFGE 323603	22.90 -0.63 -1.13	22.86 -0.59 -0.74	21.61 -0.49 -0.55	22.30 -0.56 -0.27	21.56 -0.52 -0.24	22.96 -0.63 -0.26	24.19 -1.01 -1.07	22.06 -0.87 -1.29	25.46 -1.38 -1.81	26.10 -1.50 -2.19	26.92 -1.61 -2.14	26.92 -1.54 -2.00	26.58 -1.83 -1.88	24.03 -1.46 -1.93	23.00 -1.35 -1.83	23.29 -1.18 -1.79	24.43 -1.04 -2.89	31.04 -1.31 -3.86	31.05 -1.34 -3.81	28.23 -0.97 -2.14	26.02 -0.96 -2.30	25.07 -1.00 -1.78	23.52 -1.12 -1.22	20.35 -0.75 -1.81
CHATEAUG_WT_PWR 323614	21.79 -0.60 0.00	22.10 -0.61 0.00	20.95 -0.60 0.00	22.05 -0.54 0.00	21.28 -0.57 0.00	22.79 -0.54 0.00	23.80 -0.34 0.00	21.25 -0.39 0.00	24.48 -0.55 0.00	24.92 -0.48 0.00	25.91 -0.47 0.00	25.90 -0.56 0.00	26.19 -0.35 0.00	23.21 -0.35 0.00	22.18 -0.34 0.00	22.20 -0.48 0.00	22.01 -0.56 0.00	27.84 -0.65 0.00	27.95 -0.63 0.00	26.31 -0.76 0.00	24.04 -0.64 0.00	23.71 -0.58 0.00	22.84 -0.58 0.00	18.82 -0.48 0.00
CHAT_HIGH_FALL_HYD 323578	21.75 -0.65 0.00	22.03 -0.68 0.00	20.89 -0.67 0.00	21.99 -0.61 0.00	21.21 -0.63 0.00	22.76 -0.56 0.00	23.78 -0.36 0.00	21.22 -0.41 0.00	24.45 -0.57 0.00	24.92 -0.48 0.00	25.89 -0.50 0.00	25.88 -0.58 0.00	26.19 -0.35 0.00	23.19 -0.38 0.00	22.18 -0.34 0.00	22.18 -0.50 0.00	21.99 -0.59 0.00	27.81 -0.68 0.00	27.93 -0.66 0.00	26.28 -0.79 0.00	24.01 -0.67 0.00	23.68 -0.61 0.00	22.80 -0.63 0.00	18.78 -0.52 0.00
CHAUTAUQUA___LFGE 323629	23.51 -0.04 -1.16	23.42 -0.05 -0.75	22.14 0.02 -0.56	22.85 -0.02 -0.27	22.09 0.00 -0.24	23.59 0.00 -0.27	24.96 -0.26 -1.09	22.78 -0.17 -1.32	26.31 -0.57 -1.85	26.89 -0.76 -2.24	27.71 -0.87 -2.19	27.66 -0.85 -2.04	27.31 -1.14 -1.92	24.69 -0.85 -1.97	23.62 -0.77 -1.87	23.90 -0.61 -1.84	25.11 -0.43 -2.96	31.93 -0.51 -3.95	31.93 -0.54 -3.90	29.04 -0.22 -2.18	26.74 -0.30 -2.36	25.76 -0.34 -1.82	24.18 -0.49 -1.24	20.92 -0.23 -1.85
CH_MIDHUDSON___DRP 24192	31.57 2.46 -6.71	29.57 2.50 -4.36	27.12 2.33 -3.24	26.61 2.42 -1.59	25.62 2.36 -1.41	27.42 2.54 -1.56	33.13 2.68 -6.31	31.74 2.47 -7.64	38.70 2.95 -10.72	41.41 3.02 -12.98	42.19 3.14 -12.66	41.44 3.15 -11.84	40.77 3.13 -11.10	37.77 2.78 -11.43	36.02 2.66 -10.84	36.01 2.70 -10.63	42.45 2.73 -17.14	54.76 3.42 -22.85	54.54 3.40 -22.55	42.99 3.27 -12.64	41.27 2.96 -13.64	37.67 2.86 -10.52	33.34 2.72 -7.20	32.12 2.10 -10.72



CH_MISC_IPPS 23765	31.42 2.57 -6.45	29.52 2.61 -4.20	27.13 2.46 -3.12	26.66 2.53 -1.53	25.65 2.45 -1.36	27.48 2.66 -1.50	33.01 2.80 -6.08	31.58 2.60 -7.35	38.50 3.15 -10.31	41.10 3.20 -12.49	41.90 3.33 -12.18	41.21 3.36 -11.39	40.53 3.32 -10.69	37.53 2.97 -11.00	35.77 2.81 -10.44	35.77 2.86 -10.23	41.96 2.89 -16.49	54.10 3.62 -21.99	53.89 3.60 -21.70	42.70 3.47 -12.17	40.91 3.11 -13.12	37.42 3.01 -10.12	33.19 2.83 -6.93	31.81 2.20 -10.31
CH_RES_BVR_FALLS 23983	22.10 -0.18 0.11	22.46 -0.18 0.07	21.33 -0.17 0.05	22.41 -0.16 0.03	21.67 -0.15 0.02	23.13 -0.16 0.03	23.84 -0.19 0.10	21.33 -0.17 0.13	24.63 -0.23 0.18	24.99 -0.20 0.21	25.94 -0.24 0.21	26.02 -0.24 0.20	26.11 -0.24 0.18	23.16 -0.21 0.19	22.11 -0.23 0.18	22.25 -0.25 0.18	22.05 -0.25 0.28	27.81 -0.31 0.38	27.92 -0.29 0.37	26.56 -0.30 0.21	24.20 -0.25 0.23	23.90 -0.22 0.17	23.10 -0.21 0.12	18.99 -0.13 0.18
CH_RES_NIAGARA 23895	21.99 -1.46 -1.05	22.03 -1.36 -0.68	20.88 -1.19 -0.51	21.56 -1.29 -0.25	20.84 -1.22 -0.22	22.07 -1.49 -0.24	23.00 -2.12 -0.99	20.86 -1.97 -1.19	24.00 -2.70 -1.67	24.56 -2.87 -2.03	25.28 -3.09 -1.98	25.37 -2.94 -1.85	25.08 -3.18 -1.74	22.71 -2.64 -1.79	21.73 -2.48 -1.69	22.03 -2.31 -1.66	23.00 -2.26 -2.68	29.10 -2.96 -3.57	29.11 -3.00 -3.52	26.45 -2.60 -1.98	24.44 -2.37 -2.13	23.62 -2.31 -1.64	22.28 -2.27 -1.12	19.39 -1.58 -1.67
CH_RES_SYRACUSE 23985	23.13 0.00 -0.73	23.19 0.00 -0.48	21.91 0.00 -0.35	22.77 0.00 -0.17	22.00 0.00 -0.15	23.47 -0.02 -0.17	24.73 -0.10 -0.69	22.43 -0.04 -0.84	26.10 -0.10 -1.17	26.70 -0.13 -1.42	27.64 -0.13 -1.39	27.62 -0.13 -1.30	27.51 -0.24 -1.22	24.61 -0.21 -1.25	23.50 -0.20 -1.19	23.71 -0.14 -1.16	24.41 -0.05 -1.88	30.97 -0.03 -2.50	31.05 0.00 -2.47	28.48 0.03 -1.38	26.17 0.00 -1.49	25.34 -0.10 -1.15	24.12 -0.09 -0.79	20.45 -0.02 -1.17
CLINTON_WT_PWR 323605	21.79 -0.60 0.00	22.10 -0.61 0.00	20.95 -0.60 0.00	22.05 -0.54 0.00	21.28 -0.57 0.00	22.79 -0.54 0.00	23.80 -0.34 0.00	21.25 -0.39 0.00	24.48 -0.55 0.00	24.92 -0.48 0.00	25.91 -0.47 0.00	25.90 -0.56 0.00	26.19 -0.35 0.00	23.21 -0.35 0.00	22.18 -0.34 0.00	22.20 -0.48 0.00	22.01 -0.56 0.00	27.84 -0.65 0.00	27.95 -0.63 0.00	26.31 -0.76 0.00	24.04 -0.64 0.00	23.71 -0.58 0.00	22.84 -0.58 0.00	18.82 -0.48 0.00
CLINTON__LFGE 323618	21.99 -0.40 0.00	22.26 -0.45 0.00	21.10 -0.45 0.00	22.26 -0.34 0.00	21.45 -0.39 0.00	23.02 -0.30 0.00	24.16 0.02 0.00	21.55 -0.09 0.00	24.78 -0.25 0.00	25.28 -0.13 0.00	26.28 -0.11 0.00	26.22 -0.24 0.00	26.56 0.03 0.00	23.52 -0.05 0.00	22.47 -0.04 0.00	22.45 -0.23 0.00	22.26 -0.32 0.00	28.18 -0.31 0.00	28.30 -0.29 0.00	26.58 -0.49 0.00	24.31 -0.37 0.00	23.95 -0.34 0.00	23.03 -0.40 0.00	18.97 -0.33 0.00
COLONIE_LFGE__ 323577	32.33 1.84 -8.09	29.77 1.79 -5.26	27.21 1.75 -3.91	26.34 1.83 -1.92	25.32 1.77 -1.70	27.12 1.91 -1.88	33.59 1.83 -7.62	32.46 1.60 -9.22	39.87 1.90 -12.94	42.98 1.91 -15.67	43.59 1.93 -15.28	42.68 1.93 -14.29	41.79 1.86 -13.40	39.03 1.67 -13.79	37.20 1.60 -13.09	37.16 1.65 -12.83	44.96 1.69 -20.69	58.32 2.25 -27.58	58.06 2.26 -27.22	44.44 2.11 -15.26	43.06 1.93 -16.46	38.85 1.87 -12.69	33.92 1.80 -8.69	33.74 1.51 -12.94
CORNELL____ 23752	24.18 0.54 -1.25	24.04 0.52 -0.81	22.65 0.50 -0.60	23.41 0.52 -0.30	22.61 0.50 -0.26	24.15 0.54 -0.29	25.82 0.51 -1.17	23.57 0.52 -1.42	27.60 0.58 -1.99	28.38 0.56 -2.41	29.32 0.58 -2.35	29.24 0.58 -2.20	29.02 0.42 -2.06	26.07 0.38 -2.12	24.89 0.36 -2.02	25.11 0.45 -1.98	26.31 0.54 -3.19	33.51 0.77 -4.25	33.57 0.80 -4.19	30.18 0.76 -2.35	27.85 0.64 -2.53	26.75 0.51 -1.95	25.21 0.44 -1.34	21.71 0.42 -1.99
COXSACKIE__GT 23611	31.44 2.24 -6.81	29.46 2.32 -4.43	27.04 2.20 -3.29	26.49 2.28 -1.61	25.44 2.16 -1.43	27.21 2.31 -1.58	32.84 2.29 -6.41	31.51 2.12 -7.75	38.54 2.63 -10.88	41.23 2.64 -13.17	41.98 2.74 -12.85	41.25 2.78 -12.02	40.53 2.73 -11.27	37.57 2.40 -11.60	35.82 2.30 -11.01	35.76 2.29 -10.79	42.35 2.37 -17.40	54.68 2.99 -23.19	54.53 3.06 -22.89	42.72 2.82 -12.83	41.06 2.54 -13.84	37.39 2.43 -10.67	33.05 2.32 -7.31	31.99 1.81 -10.88
CRESCENT__HYD 24018	32.33 1.84 -8.09	29.77 1.79 -5.26	27.21 1.75 -3.91	26.34 1.83 -1.92	25.32 1.77 -1.70	27.12 1.91 -1.88	33.59 1.83 -7.62	32.46 1.60 -9.22	39.87 1.90 -12.94	42.98 1.91 -15.67	43.59 1.93 -15.28	42.68 1.93 -14.29	41.79 1.86 -13.40	39.03 1.67 -13.79	37.20 1.60 -13.09	37.16 1.65 -12.83	44.96 1.69 -20.69	58.32 2.25 -27.58	58.06 2.26 -27.22	44.44 2.11 -15.26	43.06 1.93 -16.46	38.85 1.87 -12.69	33.92 1.80 -8.69	33.74 1.51 -12.94
CRUCIBLE_METL_DRP 24180	23.13 0.00 -0.73	23.19 0.00 -0.48	21.91 0.00 -0.35	22.77 0.00 -0.17	22.00 0.00 -0.15	23.47 -0.02 -0.17	24.73 -0.10 -0.69	22.43 -0.04 -0.84	26.10 -0.10 -1.17	26.70 -0.13 -1.42	27.64 -0.13 -1.39	27.62 -0.13 -1.30	27.51 -0.24 -1.22	24.61 -0.21 -1.25	23.50 -0.20 -1.19	23.71 -0.14 -1.16	24.41 -0.05 -1.88	30.97 -0.03 -2.50	31.05 0.00 -2.47	28.48 0.03 -1.38	26.17 0.00 -1.49	25.34 -0.10 -1.15	24.12 -0.09 -0.79	20.45 -0.02 -1.17
DANC__LFGE 323619	22.95 0.16 -0.40	23.08 0.11 -0.26	21.83 0.09 -0.19	22.83 0.14 -0.09	22.06 0.13 -0.08	23.62 0.21 -0.09	24.78 0.27 -0.37	22.30 0.22 -0.45	26.04 0.38 -0.64	26.69 0.51 -0.77	27.67 0.53 -0.75	27.69 0.53 -0.70	27.53 0.34 -0.66	24.43 0.19 -0.68	23.32 0.16 -0.64	23.51 0.20 -0.63	23.89 0.29 -1.02	30.48 0.63 -1.36	30.58 0.66 -1.34	28.20 0.38 -0.75	25.73 0.25 -0.81	25.11 0.19 -0.62	24.06 0.21 -0.43	20.09 0.15 -0.64
DANSKAMMER__1 23586	31.42 2.57 -6.45	29.52 2.61 -4.20	27.13 2.46 -3.12	26.66 2.53 -1.53	25.65 2.45 -1.36	27.48 2.66 -1.50	33.01 2.80 -6.08	31.58 2.60 -7.35	38.50 3.15 -10.31	41.10 3.20 -12.49	41.90 3.33 -12.18	41.21 3.36 -11.39	40.53 3.32 -10.69	37.53 2.97 -11.00	35.77 2.81 -10.44	35.77 2.86 -10.23	41.96 2.89 -16.49	54.10 3.62 -21.99	53.89 3.60 -21.70	42.70 3.47 -12.17	40.91 3.11 -13.12	37.42 3.01 -10.12	33.19 2.83 -6.93	31.81 2.20 -10.31
DANSKAMMER__2 23589	31.42 2.57 -6.45	29.52 2.61 -4.20	27.13 2.46 -3.12	26.66 2.53 -1.53	25.65 2.45 -1.36	27.48 2.66 -1.50	33.01 2.80 -6.08	31.58 2.60 -7.35	38.50 3.15 -10.31	41.10 3.20 -12.49	41.90 3.33 -12.18	41.21 3.36 -11.39	40.53 3.32 -10.69	37.53 2.97 -11.00	35.77 2.81 -10.44	35.77 2.86 -10.23	41.96 2.89 -16.49	54.10 3.62 -21.99	53.89 3.60 -21.70	42.70 3.47 -12.17	40.91 3.11 -13.12	37.42 3.01 -10.12	33.19 2.83 -6.93	31.81 2.20 -10.31
DANSKAMMER__3 23590	31.42 2.57 -6.45	29.52 2.61 -4.20	27.13 2.46 -3.12	26.66 2.53 -1.53	25.65 2.45 -1.36	27.48 2.66 -1.50	33.01 2.80 -6.08	31.58 2.60 -7.35	38.50 3.15 -10.31	41.10 3.20 -12.49	41.90 3.33 -12.18	41.21 3.36 -11.39	40.53 3.32 -10.69	37.53 2.97 -11.00	35.77 2.81 -10.44	35.77 2.86 -10.23	41.96 2.89 -16.49	54.10 3.62 -21.99	53.89 3.60 -21.70	42.70 3.47 -12.17	40.91 3.11 -13.12	37.42 3.01 -10.12	33.19 2.83 -6.93	31.81 2.20 -10.31

DANSKAMMER___4 23591	31.42 2.57 -6.45	29.52 2.61 -4.20	27.13 2.46 -3.12	26.66 2.53 -1.53	25.65 2.45 -1.36	27.48 2.66 -1.50	33.01 2.80 -6.08	31.58 2.60 -7.35	38.50 3.15 -10.31	41.10 3.20 -12.49	41.90 3.33 -12.18	41.21 3.36 -11.39	40.53 3.32 -10.69	37.53 2.97 -11.00	35.77 2.81 -10.44	35.77 2.86 -10.23	41.96 2.89 -16.49	54.10 3.62 -21.99	53.89 3.60 -21.70	42.70 3.47 -12.17	40.91 3.11 -13.12	37.42 3.01 -10.12	33.19 2.83 -6.93	31.81 2.20 -10.31
DANSKAMMER___DIESEL 23592	31.42 2.57 -6.45	29.52 2.61 -4.20	27.13 2.46 -3.12	26.66 2.53 -1.53	25.65 2.45 -1.36	27.48 2.66 -1.50	33.01 2.80 -6.08	31.58 2.60 -7.35	38.50 3.15 -10.31	41.10 3.20 -12.49	41.90 3.33 -12.18	41.21 3.36 -11.39	40.53 3.32 -10.69	37.53 2.97 -11.00	35.77 2.81 -10.44	35.77 2.86 -10.23	41.96 2.89 -16.49	54.10 3.62 -21.99	53.89 3.60 -21.70	42.70 3.47 -12.17	40.91 3.11 -13.12	37.42 3.01 -10.12	33.19 2.83 -6.93	31.81 2.20 -10.31
DASHVILLE___HYD 23610	31.08 2.26 -6.42	29.18 2.29 -4.17	26.81 2.16 -3.10	26.33 2.22 -1.52	25.34 2.14 -1.35	27.12 2.31 -1.49	32.59 2.41 -6.04	31.20 2.25 -7.31	38.02 2.73 -10.26	40.60 2.77 -12.42	41.41 2.90 -12.11	40.70 2.91 -11.33	40.05 2.89 -10.63	37.07 2.57 -10.94	35.35 2.45 -10.38	35.35 2.49 -10.17	41.51 2.53 -16.40	53.50 3.13 -21.87	53.28 3.12 -21.58	42.18 3.00 -12.10	40.42 2.69 -13.05	36.98 2.62 -10.06	32.80 2.48 -6.89	31.47 1.91 -10.26
DELAWARE___LFGE 323621	25.75 0.92 -2.43	25.27 0.98 -1.58	23.63 0.91 -1.17	24.12 0.95 -0.58	23.29 0.94 -0.51	24.84 0.96 -0.57	27.37 0.94 -2.29	25.27 0.87 -2.77	29.94 1.03 -3.89	31.13 1.02 -4.71	32.06 1.08 -4.59	31.84 1.09 -4.29	31.51 0.95 -4.03	28.56 0.85 -4.14	27.26 0.81 -3.93	27.39 0.86 -3.85	29.74 0.95 -6.21	38.00 1.22 -8.28	37.96 1.20 -8.18	32.82 1.16 -4.58	30.66 1.04 -4.94	29.05 0.95 -3.81	26.93 0.89 -2.61	23.93 0.75 -3.89
DOGLEVILLE___HYD 23807	24.23 1.70 -0.13	24.50 1.70 -0.09	23.21 1.60 -0.06	24.25 1.63 -0.03	23.42 1.55 -0.03	24.98 1.63 -0.03	25.83 1.57 -0.12	23.19 1.41 -0.15	26.86 1.63 -0.21	27.31 1.65 -0.25	28.35 1.71 -0.25	28.41 1.72 -0.23	28.39 1.65 -0.22	25.30 1.51 -0.22	24.19 1.46 -0.21	24.43 1.54 -0.21	24.52 1.60 -0.33	31.00 2.05 -0.45	31.05 2.03 -0.44	29.24 1.92 -0.25	26.70 1.75 -0.27	26.22 1.72 -0.21	25.25 1.69 -0.14	20.93 1.43 -0.21
DUNKIRK___1 23563	23.40 -0.16 -1.16	23.33 -0.14 -0.75	22.03 -0.09 -0.56	22.76 -0.11 -0.27	22.00 -0.09 -0.24	23.47 -0.12 -0.27	24.87 -0.36 -1.09	22.67 -0.28 -1.32	26.18 -0.70 -1.85	26.76 -0.89 -2.24	27.57 -1.00 -2.18	27.52 -0.98 -2.04	27.17 -1.27 -1.91	24.57 -0.97 -1.97	23.49 -0.90 -1.87	23.79 -0.73 -1.83	24.97 -0.56 -2.96	31.75 -0.68 -3.94	31.76 -0.71 -3.89	28.87 -0.38 -2.18	26.61 -0.42 -2.35	25.64 -0.46 -1.81	24.06 -0.61 -1.24	20.84 -0.31 -1.85
DUNKIRK___2 23564	23.40 -0.16 -1.16	23.33 -0.14 -0.75	22.03 -0.09 -0.56	22.76 -0.11 -0.27	22.00 -0.09 -0.24	23.47 -0.12 -0.27	24.87 -0.36 -1.09	22.67 -0.28 -1.32	26.18 -0.70 -1.85	26.76 -0.89 -2.24	27.57 -1.00 -2.18	27.52 -0.98 -2.04	27.17 -1.27 -1.91	24.57 -0.97 -1.97	23.49 -0.90 -1.87	23.79 -0.73 -1.83	24.97 -0.56 -2.96	31.75 -0.68 -3.94	31.76 -0.71 -3.89	28.87 -0.38 -2.18	26.61 -0.42 -2.35	25.64 -0.46 -1.81	24.06 -0.61 -1.24	20.84 -0.31 -1.85
DUNKIRK___3 23565	23.13 -0.43 -1.16	23.06 -0.41 -0.76	21.79 -0.32 -0.56	22.49 -0.38 -0.28	21.74 -0.35 -0.24	23.20 -0.40 -0.27	24.53 -0.70 -1.09	22.35 -0.61 -1.32	25.84 -1.05 -1.86	26.41 -1.24 -2.25	27.21 -1.37 -2.19	27.16 -1.35 -2.05	26.84 -1.62 -1.93	24.27 -1.27 -1.98	23.23 -1.17 -1.88	23.50 -1.02 -1.84	24.67 -0.88 -2.97	31.38 -1.08 -3.96	31.38 -1.12 -3.91	28.50 -0.76 -2.19	26.28 -0.77 -2.36	25.31 -0.80 -1.82	23.76 -0.91 -1.25	20.60 -0.56 -1.86
DUNKIRK___4 23566	23.13 -0.43 -1.16	23.06 -0.41 -0.76	21.79 -0.32 -0.56	22.49 -0.38 -0.28	21.74 -0.35 -0.24	23.20 -0.40 -0.27	24.53 -0.70 -1.09	22.35 -0.61 -1.32	25.84 -1.05 -1.86	26.41 -1.24 -2.25	27.21 -1.37 -2.19	27.16 -1.35 -2.05	26.84 -1.62 -1.93	24.27 -1.27 -1.98	23.23 -1.17 -1.88	23.50 -1.02 -1.84	24.67 -0.88 -2.97	31.38 -1.08 -3.96	31.38 -1.12 -3.91	28.50 -0.76 -2.19	26.28 -0.77 -2.36	25.31 -0.80 -1.82	23.76 -0.91 -1.25	20.60 -0.56 -1.86
EAST HAMPTON___GT 23717	33.79 4.54 -6.85	31.93 4.59 -4.62	28.90 4.27 -3.07	28.44 4.34 -1.51	27.44 4.26 -1.34	29.25 4.46 -1.48	37.99 4.80 -9.05	38.09 4.54 -11.91	41.16 5.63 -10.50	44.59 5.99 -13.19	44.86 6.28 -12.19	44.44 6.32 -11.66	43.87 6.29 -11.05	41.66 5.61 -12.48	40.54 5.31 -12.71	40.55 5.40 -12.47	44.83 5.53 -16.72	59.01 7.21 -23.31	57.06 7.06 -21.42	46.03 6.66 -12.30	43.73 5.90 -13.15	40.94 5.68 -10.97	36.70 5.22 -8.05	33.76 3.99 -10.47
EAST RIVER___6 23660	31.34 2.57 -6.37	29.42 2.57 -4.14	27.00 2.37 -3.08	26.55 2.44 -1.51	25.57 2.38 -1.34	27.37 2.57 -1.48	32.91 2.77 -6.00	31.51 2.62 -7.26	38.39 3.18 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.02	41.30 3.60 -11.25	40.66 3.58 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.86 3.08 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.78 3.77 -21.42	42.79 3.71 -12.01	40.94 3.31 -12.95	37.51 3.23 -9.99	33.29 3.02 -6.84	31.78 2.30 -10.18
EAST RIVER___7 23524	31.34 2.57 -6.37	29.42 2.57 -4.14	27.00 2.37 -3.08	26.55 2.44 -1.51	25.57 2.38 -1.34	27.37 2.57 -1.48	32.91 2.77 -6.00	31.51 2.62 -7.26	38.39 3.18 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.02	41.30 3.60 -11.25	40.66 3.58 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.86 3.08 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.78 3.77 -21.42	42.79 3.71 -12.01	40.94 3.31 -12.95	37.51 3.23 -9.99	33.29 3.02 -6.84	31.78 2.30 -10.18
EAST_HAMPTON___DIESEL 23722	33.79 4.54 -6.85	31.93 4.59 -4.62	28.90 4.27 -3.07	28.44 4.34 -1.51	27.46 4.28 -1.34	29.25 4.46 -1.48	37.99 4.80 -9.05	38.09 4.54 -11.91	41.19 5.65 -10.50	44.59 5.99 -13.19	44.86 6.28 -12.19	44.44 6.32 -11.66	43.87 6.29 -11.05	41.66 5.61 -12.48	40.56 5.34 -12.71	40.55 5.40 -12.47	44.83 5.53 -16.72	59.01 7.21 -23.31	57.06 7.06 -21.42	46.03 6.66 -12.30	43.73 5.90 -13.15	40.94 5.68 -10.97	36.73 5.25 -8.05	33.76 3.99 -10.47
EAST_RIVER___1 323558	31.45 2.69 -6.37	29.53 2.68 -4.14	27.13 2.50 -3.08	26.68 2.57 -1.51	25.72 2.53 -1.34	27.53 2.73 -1.48	33.05 2.92 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.02	41.25 3.55 -11.25	40.61 3.53 -10.55	37.60 3.18 -10.86	35.86 3.04 -10.30	35.84 3.06 -10.10	41.98 3.12 -16.28	54.02 3.82 -21.70	53.78 3.77 -21.42	42.79 3.71 -12.01	40.96 3.33 -12.95	37.53 3.26 -9.99	33.31 3.04 -6.84	31.85 2.37 -10.18
EAST_RIVER___2 323559	31.34 2.57 -6.37	29.42 2.57 -4.14	27.00 2.37 -3.08	26.55 2.44 -1.51	25.57 2.38 -1.34	27.37 2.57 -1.48	32.91 2.77 -6.00	31.51 2.62 -7.26	38.39 3.18 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.02	41.30 3.60 -11.25	40.66 3.58 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.86 3.08 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.78 3.77 -21.42	42.79 3.71 -12.01	40.94 3.31 -12.95	37.51 3.23 -9.99	33.29 3.02 -6.84	31.78 2.30 -10.18

EAST___DELAWARE_HYD 23607	30.07 1.84 -5.84	28.39 1.88 -3.80	26.12 1.75 -2.82	25.79 1.81 -1.39	24.80 1.73 -1.23	26.55 1.87 -1.36	31.64 2.00 -5.50	30.17 1.88 -6.65	36.74 2.38 -9.33	39.13 2.42 -11.30	39.95 2.53 -11.02	39.33 2.57 -10.31	38.72 2.52 -9.67	35.76 2.24 -9.95	34.10 2.14 -9.44	34.07 2.13 -9.26	39.70 2.19 -14.93	51.10 2.71 -19.90	50.97 2.74 -19.64	40.68 2.60 -11.01	38.85 2.30 -11.88	35.66 2.21 -9.16	31.76 2.06 -6.27	30.18 1.54 -9.33
ELEC_TRO_TEK 24086	35.50 2.96 -10.14	33.64 2.97 -7.95	27.43 2.78 -3.09	26.92 2.80 -1.53	25.96 2.75 -1.36	27.71 2.89 -1.50	38.15 3.19 -10.83	38.67 2.92 -14.12	41.29 3.53 -12.73	44.86 3.61 -15.84	43.47 3.75 -13.34	44.75 3.76 -14.53	44.34 3.74 -14.06	42.52 3.30 -15.65	43.02 3.13 -17.38	41.93 3.17 -16.08	44.92 3.27 -19.07	56.87 4.02 -24.35	54.06 4.03 -21.44	45.30 3.90 -14.33	42.76 3.53 -14.55	40.78 3.45 -13.04	37.13 3.28 -10.43	34.35 2.59 -12.47
ELLENBURG_WT_PWR 323604	21.79 -0.60 0.00	22.10 -0.61 0.00	20.95 -0.60 0.00	22.05 -0.54 0.00	21.28 -0.57 0.00	22.79 -0.54 0.00	23.80 -0.34 0.00	21.25 -0.39 0.00	24.48 -0.55 0.00	24.92 -0.48 0.00	25.91 -0.47 0.00	25.90 -0.56 0.00	26.19 -0.35 0.00	23.21 -0.35 0.00	22.18 -0.34 0.00	22.20 -0.48 0.00	22.01 -0.56 0.00	27.84 -0.65 0.00	27.95 -0.63 0.00	26.31 -0.76 0.00	24.04 -0.64 0.00	23.71 -0.58 0.00	22.84 -0.58 0.00	18.82 -0.48 0.00
EMPIRE_CC_1 323656	31.76 1.61 -7.75	29.34 1.59 -5.04	26.85 1.55 -3.74	26.06 1.63 -1.84	25.05 1.57 -1.63	26.82 1.70 -1.80	32.98 1.55 -7.29	31.85 1.39 -8.83	39.04 1.63 -12.38	42.03 1.63 -15.00	42.62 1.61 -14.63	41.75 1.61 -13.68	40.93 1.56 -12.83	38.18 1.41 -13.20	36.40 1.35 -12.53	36.39 1.43 -12.28	43.83 1.45 -19.80	56.75 1.85 -26.40	56.53 1.89 -26.06	43.46 1.79 -14.61	42.06 1.63 -15.76	38.01 1.58 -12.15	33.38 1.64 -8.32	33.03 1.35 -12.38
EMPIRE_CC_2 323658	31.76 1.61 -7.75	29.34 1.59 -5.04	26.85 1.55 -3.74	26.06 1.63 -1.84	25.05 1.57 -1.63	26.82 1.70 -1.80	32.98 1.55 -7.29	31.85 1.39 -8.83	39.04 1.63 -12.38	42.03 1.63 -15.00	42.62 1.61 -14.63	41.75 1.61 -13.68	40.93 1.56 -12.83	38.18 1.41 -13.20	36.40 1.35 -12.53	36.39 1.43 -12.28	43.83 1.45 -19.80	56.75 1.85 -26.40	56.53 1.89 -26.06	43.46 1.79 -14.61	42.06 1.63 -15.76	38.01 1.58 -12.15	33.38 1.64 -8.32	33.03 1.35 -12.38
ERIE_WT_PWR 323693	22.74 -0.76 -1.11	22.71 -0.73 -0.72	21.47 -0.63 -0.54	22.18 -0.68 -0.26	21.42 -0.65 -0.23	22.79 -0.79 -0.26	24.00 -1.18 -1.05	21.86 -1.04 -1.26	25.23 -1.58 -1.77	25.83 -1.73 -2.15	26.61 -1.87 -2.10	26.62 -1.80 -1.96	26.30 -2.07 -1.84	23.81 -1.65 -1.89	22.78 -1.53 -1.80	23.06 -1.38 -1.76	24.17 -1.24 -2.84	30.68 -1.60 -3.78	30.69 -1.63 -3.73	27.89 -1.27 -2.09	25.70 -1.23 -2.26	24.79 -1.24 -1.74	23.31 -1.31 -1.19	20.18 -0.89 -1.77
E_CANADA_CAP_HY 24051	33.10 1.05 -9.65	30.03 1.05 -6.28	27.19 0.97 -4.66	25.92 1.04 -2.29	24.86 0.98 -2.03	26.62 1.05 -2.24	34.31 1.09 -9.09	33.56 0.93 -11.00	41.68 1.23 -15.43	45.41 1.32 -18.68	46.06 1.45 -18.22	44.98 1.48 -17.04	43.81 1.30 -15.98	41.14 1.13 -16.45	39.16 1.04 -15.61	38.91 0.93 -15.30	48.29 1.04 -24.67	62.97 1.59 -32.88	62.58 1.54 -32.46	46.67 1.41 -18.20	45.44 1.14 -19.63	40.56 1.14 -15.13	34.77 0.98 -10.36	35.59 0.87 -15.43
E_CANADA_MHWK_HY 24050	24.23 1.70 -0.13	24.50 1.70 -0.09	23.21 1.60 -0.06	24.25 1.63 -0.03	23.42 1.55 -0.03	24.98 1.63 -0.03	25.83 1.57 -0.12	23.19 1.41 -0.15	26.86 1.63 -0.21	27.31 1.65 -0.25	28.35 1.71 -0.25	28.41 1.72 -0.23	28.39 1.65 -0.22	25.30 1.51 -0.22	24.19 1.46 -0.21	24.43 1.54 -0.21	24.52 1.60 -0.33	31.00 2.05 -0.45	31.05 2.03 -0.44	29.24 1.92 -0.25	26.70 1.75 -0.27	26.22 1.72 -0.21	25.25 1.69 -0.14	20.93 1.43 -0.21
E_FISHKILL___LBMP 23776	31.19 2.35 -6.44	29.26 2.36 -4.19	26.87 2.20 -3.11	26.41 2.28 -1.53	25.43 2.23 -1.36	27.22 2.40 -1.50	32.76 2.56 -6.07	31.33 2.36 -7.34	38.13 2.80 -10.30	40.75 2.87 -12.47	41.53 2.98 -12.16	40.82 2.99 -11.37	40.17 2.97 -10.67	37.19 2.64 -10.98	35.46 2.52 -10.42	35.48 2.58 -10.21	41.64 2.60 -16.47	53.70 3.25 -21.95	53.48 3.23 -21.67	42.36 3.14 -12.15	40.59 2.81 -13.10	37.13 2.74 -10.10	32.94 2.60 -6.92	31.62 2.03 -10.30
FAR ROCKAWAY___4 23548	40.82 3.43 -14.99	39.01 3.45 -12.85	27.87 3.19 -3.12	27.41 3.25 -1.56	26.42 3.19 -1.39	28.19 3.33 -1.53	41.23 3.65 -13.45	42.34 3.33 -17.37	45.10 4.05 -16.01	49.35 4.19 -19.75	45.77 4.35 -15.03	49.64 4.42 -18.76	49.40 4.38 -18.49	47.77 3.89 -20.32	50.46 3.69 -24.25	47.79 3.72 -21.39	48.95 3.84 -22.54	59.87 4.82 -26.56	54.89 4.83 -21.48	48.98 4.60 -17.31	45.46 4.17 -16.61	44.44 4.06 -16.10	41.17 3.82 -13.92	37.69 2.99 -15.41
FARRAGUT___LBMP 323566	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.57 2.68 -7.26	38.42 3.20 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.02	41.22 3.52 -11.25	40.58 3.50 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.51 3.23 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
FENNER___WINDPWR 24204	23.41 0.47 -0.54	23.52 0.45 -0.35	22.25 0.43 -0.26	23.18 0.45 -0.13	22.40 0.44 -0.11	23.91 0.47 -0.13	25.09 0.43 -0.51	22.66 0.41 -0.62	26.37 0.47 -0.87	26.94 0.48 -1.05	27.94 0.53 -1.03	27.95 0.53 -0.96	27.80 0.37 -0.90	24.82 0.33 -0.93	23.69 0.29 -0.88	23.90 0.36 -0.86	24.42 0.45 -1.39	31.03 0.68 -1.85	31.10 0.68 -1.83	28.72 0.62 -1.03	26.30 0.52 -1.11	25.55 0.41 -0.85	24.41 0.40 -0.58	20.53 0.37 -0.87
FIBERTEK___ENERGY 23856	23.13 0.00 -0.73	23.19 0.00 -0.48	21.91 0.00 -0.35	22.77 0.00 -0.17	22.00 0.00 -0.15	23.47 -0.02 -0.17	24.73 -0.10 -0.69	22.43 -0.04 -0.84	26.10 -0.10 -1.17	26.70 -0.13 -1.42	27.64 -0.13 -1.39	27.62 -0.13 -1.30	27.51 -0.24 -1.22	24.61 -0.21 -1.25	23.50 -0.20 -1.19	23.71 -0.14 -1.16	24.41 -0.05 -1.88	30.97 -0.03 -2.50	31.05 0.00 -2.47	28.48 0.03 -1.38	26.17 0.00 -1.49	25.34 -0.10 -1.15	24.12 -0.09 -0.79	20.45 -0.02 -1.17
FITZPATRICK___ 23598	22.38 -0.56 -0.54	22.50 -0.57 -0.35	21.28 -0.54 -0.26	22.16 -0.56 -0.13	21.41 -0.55 -0.11	22.84 -0.61 -0.13	23.95 -0.70 -0.51	21.65 -0.61 -0.62	25.14 -0.75 -0.87	25.67 -0.79 -1.05	26.59 -0.82 -1.02	26.59 -0.82 -0.96	26.53 -0.90 -0.90	23.71 -0.78 -0.92	22.65 -0.74 -0.88	22.83 -0.70 -0.86	23.31 -0.66 -1.38	29.51 -0.83 -1.84	29.57 -0.83 -1.82	27.33 -0.76 -1.02	25.09 -0.69 -1.10	24.41 -0.73 -0.85	23.31 -0.70 -0.58	19.64 -0.52 -0.87
FORT ORANGE___ 23900	31.90 1.77 -7.74	29.52 1.77 -5.03	26.97 1.68 -3.74	26.19 1.76 -1.83	25.18 1.70 -1.63	26.94 1.82 -1.80	33.23 1.81 -7.28	32.05 1.60 -8.81	39.10 1.70 -12.37	42.11 1.73 -14.98	42.79 1.80 -14.60	41.92 1.80 -13.66	41.09 1.75 -12.81	38.33 1.58 -13.18	36.51 1.49 -12.51	36.48 1.54 -12.26	43.93 1.58 -19.77	56.85 1.99 -26.36	56.60 2.00 -26.02	43.61 1.95 -14.59	42.16 1.75 -15.73	38.12 1.70 -12.13	33.56 1.83 -8.30	33.15 1.49 -12.37

FORT_DRUM_COGEN 23780	22.92 0.14 -0.39	23.06 0.09 -0.25	21.81 0.06 -0.19	22.80 0.11 -0.09	22.04 0.11 -0.08	23.60 0.19 -0.09	24.72 0.22 -0.37	22.27 0.19 -0.44	25.98 0.32 -0.62	26.64 0.48 -0.75	27.60 0.48 -0.74	27.62 0.48 -0.69	27.47 0.29 -0.65	24.40 0.17 -0.66	23.26 0.11 -0.63	23.46 0.16 -0.62	23.85 0.27 -1.00	30.39 0.57 -1.33	30.49 0.60 -1.31	28.13 0.33 -0.73	25.67 0.20 -0.79	25.07 0.17 -0.61	24.01 0.17 -0.42	20.06 0.14 -0.62
FPL_FAR_ROCK_GT1 24212	40.82 3.43 -14.99	39.01 3.45 -12.85	27.87 3.19 -3.12	27.41 3.25 -1.56	26.42 3.19 -1.39	28.19 3.33 -1.53	41.23 3.65 -13.45	42.34 3.33 -17.37	45.10 4.05 -16.01	49.35 4.19 -19.75	45.77 4.35 -15.03	49.64 4.42 -18.76	49.40 4.38 -18.49	47.77 3.89 -20.32	50.46 3.69 -24.25	47.79 3.72 -21.39	48.95 3.84 -22.54	59.87 4.82 -26.56	54.89 4.83 -21.48	48.98 4.60 -17.31	45.46 4.17 -16.61	44.44 4.06 -16.10	41.17 3.82 -13.92	37.69 2.99 -15.41
FPL_FAR_ROCK_GT2 23815	40.82 3.43 -14.99	39.01 3.45 -12.85	27.87 3.19 -3.12	27.41 3.25 -1.56	26.42 3.19 -1.39	28.19 3.33 -1.53	41.23 3.65 -13.45	42.34 3.33 -17.37	45.10 4.05 -16.01	49.35 4.19 -19.75	45.77 4.35 -15.03	49.64 4.42 -18.76	49.40 4.38 -18.49	47.77 3.89 -20.32	50.46 3.69 -24.25	47.79 3.72 -21.39	48.95 3.84 -22.54	59.87 4.82 -26.56	54.89 4.83 -21.48	48.98 4.60 -17.31	45.46 4.17 -16.61	44.44 4.06 -16.10	41.17 3.82 -13.92	37.69 2.99 -15.41
FRANKLIN_FALL_HYD 24054	21.72 -0.67 0.00	22.01 -0.70 0.00	20.87 -0.69 0.00	22.03 -0.56 0.00	21.23 -0.61 0.00	22.81 -0.51 0.00	23.94 -0.19 0.00	21.35 -0.28 0.00	24.55 -0.48 0.00	25.03 -0.38 0.00	26.02 -0.37 0.00	25.90 -0.56 0.00	26.27 -0.27 0.00	23.24 -0.33 0.00	22.22 -0.29 0.00	22.20 -0.48 0.00	21.99 -0.59 0.00	27.84 -0.65 0.00	27.98 -0.60 0.00	26.26 -0.81 0.00	24.01 -0.67 0.00	23.68 -0.61 0.00	22.77 -0.66 0.00	18.76 -0.54 0.00
FREEPORT_EQUS_GT1 23764	35.29 3.31 -9.58	33.41 3.32 -7.38	27.73 3.08 -3.09	27.24 3.12 -1.52	26.26 3.06 -1.35	28.01 3.20 -1.49	38.19 3.52 -10.53	38.62 3.24 -13.74	41.28 3.90 -12.35	44.78 3.99 -15.39	43.67 4.14 -13.14	44.68 4.18 -14.04	44.24 4.17 -13.54	42.35 3.67 -15.11	42.60 3.51 -16.57	41.67 3.54 -15.46	44.90 3.66 -18.67	57.22 4.42 -24.31	54.42 4.40 -21.44	45.41 4.36 -13.98	42.94 3.95 -14.31	40.84 3.86 -12.68	37.13 3.68 -10.02	34.31 2.89 -12.12
FREEPORT___CT2 23818	35.29 3.31 -9.58	33.41 3.32 -7.38	27.73 3.08 -3.09	27.24 3.12 -1.52	26.26 3.06 -1.35	28.01 3.20 -1.49	38.19 3.52 -10.53	38.62 3.24 -13.74	41.28 3.90 -12.35	44.78 3.99 -15.39	43.67 4.14 -13.14	44.68 4.18 -14.04	44.24 4.17 -13.54	42.35 3.67 -15.11	42.60 3.51 -16.57	41.67 3.54 -15.46	44.90 3.66 -18.67	57.22 4.42 -24.31	54.42 4.40 -21.44	45.41 4.36 -13.98	42.94 3.95 -14.31	40.84 3.86 -12.68	37.13 3.68 -10.02	34.31 2.89 -12.12
FULTON COGEN___ 23766	22.77 -0.25 -0.62	22.87 -0.25 -0.41	21.62 -0.24 -0.30	22.47 -0.27 -0.15	21.74 -0.24 -0.13	23.16 -0.30 -0.14	24.36 -0.36 -0.59	22.06 -0.28 -0.71	25.65 -0.37 -1.00	26.21 -0.41 -1.21	27.17 -0.40 -1.18	27.13 -0.42 -1.10	27.06 -0.50 -1.03	24.18 -0.45 -1.06	23.10 -0.43 -1.01	23.30 -0.36 -0.99	23.88 -0.29 -1.59	30.28 -0.34 -2.12	30.33 -0.34 -2.09	27.95 -0.30 -1.17	25.65 -0.30 -1.27	24.93 -0.34 -0.98	23.74 -0.35 -0.67	20.06 -0.23 -1.00
FULTON___LFGE 323630	34.22 2.62 -9.20	31.31 2.61 -5.98	28.48 2.48 -4.44	27.38 2.60 -2.18	26.25 2.47 -1.94	28.10 2.63 -2.14	35.53 2.73 -8.66	34.45 2.34 -10.48	42.61 2.88 -14.71	46.29 3.07 -17.81	47.11 3.35 -17.37	46.11 3.41 -16.24	44.95 3.18 -15.23	42.07 2.83 -15.68	40.03 2.63 -14.88	39.82 2.56 -14.58	48.80 2.71 -23.52	63.72 3.87 -31.34	63.27 3.74 -30.94	47.91 3.49 -17.35	46.32 2.94 -18.71	41.53 2.82 -14.43	35.86 2.55 -9.88	36.22 2.22 -14.71
G.F.CEMENT___DRP 24184	32.32 1.77 -8.16	29.74 1.73 -5.30	27.18 1.68 -3.94	26.31 1.78 -1.93	25.29 1.73 -1.72	27.11 1.89 -1.90	33.63 1.81 -7.68	32.46 1.54 -9.29	39.92 1.85 -13.03	43.02 1.83 -15.79	43.63 1.85 -15.39	42.68 1.82 -14.40	41.76 1.72 -13.50	39.02 1.55 -13.90	37.21 1.51 -13.19	37.19 1.59 -12.92	45.05 1.63 -20.84	58.53 2.25 -27.78	58.26 2.26 -27.43	44.53 2.08 -15.37	43.11 1.85 -16.58	38.87 1.80 -12.79	33.89 1.71 -8.75	33.78 1.45 -13.03
GARDENVILLE___LBMP 24039	22.70 -0.81 -1.11	22.64 -0.80 -0.72	21.42 -0.67 -0.54	22.11 -0.75 -0.26	21.38 -0.70 -0.23	22.74 -0.84 -0.26	23.93 -1.26 -1.04	21.80 -1.10 -1.26	25.15 -1.65 -1.77	25.72 -1.83 -2.15	26.50 -1.98 -2.09	26.54 -1.88 -1.96	26.22 -2.15 -1.84	23.71 -1.74 -1.89	22.69 -1.62 -1.79	22.96 -1.47 -1.76	24.08 -1.33 -2.83	30.57 -1.71 -3.78	30.57 -1.74 -3.73	27.75 -1.41 -2.09	25.60 -1.33 -2.26	24.72 -1.31 -1.74	23.21 -1.40 -1.19	20.12 -0.95 -1.77
GENERAL___MILLS 23808	22.72 -0.78 -1.11	22.68 -0.75 -0.72	21.45 -0.65 -0.54	22.16 -0.70 -0.26	21.42 -0.65 -0.23	22.79 -0.79 -0.26	23.98 -1.21 -1.05	21.84 -1.06 -1.26	25.20 -1.60 -1.77	25.78 -1.78 -2.15	26.58 -1.90 -2.10	26.59 -1.83 -1.96	26.27 -2.10 -1.84	23.79 -1.67 -1.89	22.76 -1.55 -1.80	23.03 -1.41 -1.76	24.15 -1.26 -2.84	30.66 -1.62 -3.78	30.66 -1.66 -3.73	27.87 -1.30 -2.09	25.68 -1.26 -2.26	24.77 -1.26 -1.74	23.28 -1.33 -1.19	20.17 -0.91 -1.77
GE_PLASTICS___DRP 24183	31.69 1.52 -7.77	29.31 1.55 -5.05	26.79 1.49 -3.75	26.00 1.56 -1.84	24.99 1.51 -1.64	26.71 1.59 -1.81	33.02 1.57 -7.31	31.89 1.41 -8.85	39.09 1.65 -12.41	42.09 1.65 -15.03	42.76 1.71 -14.66	41.89 1.72 -13.71	41.06 1.67 -12.86	38.31 1.51 -13.24	36.52 1.44 -12.56	36.46 1.47 -12.31	43.94 1.51 -19.85	56.87 1.91 -26.46	56.62 1.92 -26.12	43.56 1.84 -14.64	42.15 1.68 -15.79	38.09 1.63 -12.18	33.36 1.59 -8.34	33.00 1.29 -12.41
GILBOA___1 23756	29.35 1.19 -5.77	27.76 1.29 -3.75	25.57 1.23 -2.79	25.23 1.26 -1.37	24.30 1.24 -1.22	25.90 1.24 -1.34	30.80 1.23 -5.43	29.36 1.15 -6.57	35.58 1.33 -9.22	37.87 1.30 -11.17	38.65 1.37 -10.89	38.02 1.38 -10.19	37.41 1.33 -9.56	34.60 1.20 -9.83	33.00 1.15 -9.33	33.00 1.18 -9.15	38.55 1.22 -14.75	49.64 1.48 -19.66	49.48 1.49 -19.41	39.41 1.46 -10.88	37.77 1.36 -11.74	34.65 1.31 -9.05	30.86 1.24 -6.20	29.52 1.00 -9.22
GILBOA___2 23757	29.35 1.19 -5.77	27.76 1.29 -3.75	25.57 1.23 -2.79	25.23 1.26 -1.37	24.30 1.24 -1.22	25.90 1.24 -1.34	30.80 1.23 -5.43	29.36 1.15 -6.57	35.58 1.33 -9.22	37.87 1.30 -11.17	38.65 1.37 -10.89	38.02 1.38 -10.19	37.41 1.33 -9.56	34.60 1.20 -9.83	33.00 1.15 -9.33	33.00 1.18 -9.15	38.55 1.22 -14.75	49.64 1.48 -19.66	49.48 1.49 -19.41	39.41 1.46 -10.88	37.77 1.36 -11.74	34.65 1.31 -9.05	30.86 1.24 -6.20	29.52 1.00 -9.22
GILBOA___3 23758	29.35 1.19 -5.77	27.76 1.29 -3.75	25.57 1.23 -2.79	25.23 1.26 -1.37	24.30 1.24 -1.22	25.90 1.24 -1.34	30.80 1.23 -5.43	29.36 1.15 -6.57	35.58 1.33 -9.22	37.87 1.30 -11.17	38.65 1.37 -10.89	38.02 1.38 -10.19	37.41 1.33 -9.56	34.60 1.20 -9.83	33.00 1.15 -9.33	33.00 1.18 -9.15	38.55 1.22 -14.75	49.64 1.48 -19.66	49.48 1.49 -19.41	39.41 1.46 -10.88	37.77 1.36 -11.74	34.65 1.31 -9.05	30.86 1.24 -6.20	29.52 1.00 -9.22

GILBOA___4 23759	29.35 1.19 -5.77	27.76 1.29 -3.75	25.57 1.23 -2.79	25.23 1.26 -1.37	24.30 1.24 -1.22	25.90 1.24 -1.34	30.80 1.23 -5.43	29.36 1.15 -6.57	35.58 1.33 -9.22	37.87 1.30 -11.17	38.65 1.37 -10.89	38.02 1.38 -10.19	37.41 1.33 -9.56	34.60 1.20 -9.83	33.00 1.15 -9.33	33.00 1.18 -9.15	38.55 1.22 -14.75	49.64 1.48 -19.66	49.48 1.49 -19.41	39.41 1.46 -10.88	37.77 1.36 -11.74	34.65 1.31 -9.05	30.86 1.24 -6.20	29.52 1.00 -9.22
GILBOA___ 23599	29.35 1.19 -5.77	27.76 1.29 -3.75	25.57 1.23 -2.79	25.23 1.26 -1.37	24.30 1.24 -1.22	25.90 1.24 -1.34	30.80 1.23 -5.43	29.36 1.15 -6.57	35.58 1.33 -9.22	37.87 1.30 -11.17	38.65 1.37 -10.89	38.02 1.38 -10.19	37.41 1.33 -9.56	34.60 1.20 -9.83	33.00 1.15 -9.33	33.00 1.18 -9.15	38.55 1.22 -14.75	49.64 1.48 -19.66	49.48 1.49 -19.41	39.41 1.46 -10.88	37.77 1.36 -11.74	34.65 1.31 -9.05	30.86 1.24 -6.20	29.52 1.00 -9.22
GINNA___ 23603	21.95 -1.30 -0.85	21.95 -1.32 -0.55	20.74 -1.23 -0.41	21.51 -1.29 -0.20	20.78 -1.24 -0.18	22.10 -1.42 -0.20	23.32 -1.62 -0.80	21.20 -1.41 -0.97	24.64 -1.75 -1.36	25.25 -1.80 -1.65	26.04 -1.95 -1.61	26.06 -1.91 -1.50	25.87 -2.07 -1.41	23.22 -1.79 -1.45	22.18 -1.71 -1.38	22.44 -1.59 -1.35	23.22 -1.54 -2.18	29.49 -1.91 -2.90	29.53 -1.91 -2.86	26.92 -1.76 -1.60	24.75 -1.65 -1.73	23.90 -1.72 -1.33	22.68 -1.66 -0.91	19.44 -1.22 -1.36
GLEN PARK___ 23778	23.02 0.22 -0.40	23.15 0.18 -0.26	21.90 0.15 -0.19	22.89 0.20 -0.10	22.13 0.20 -0.09	23.70 0.28 -0.09	24.86 0.34 -0.38	22.38 0.28 -0.46	26.15 0.47 -0.65	26.82 0.64 -0.78	27.81 0.66 -0.76	27.81 0.63 -0.71	27.65 0.45 -0.67	24.54 0.28 -0.69	23.42 0.25 -0.65	23.59 0.27 -0.64	24.02 0.41 -1.03	30.64 0.77 -1.38	30.71 0.77 -1.36	28.34 0.51 -0.76	25.84 0.35 -0.82	25.21 0.29 -0.63	24.14 0.28 -0.43	20.16 0.21 -0.65
GLENWOOD_IC_1_G5 23712	33.98 2.96 -8.63	32.09 2.95 -6.43	27.40 2.76 -3.08	26.94 2.82 -1.52	25.95 2.75 -1.35	27.72 2.91 -1.49	37.34 3.19 -10.01	37.68 2.94 -13.10	40.29 3.55 -11.71	43.69 3.66 -14.62	43.00 3.80 -12.81	43.49 3.81 -13.22	43.01 3.79 -12.68	41.13 3.37 -14.20	40.95 3.20 -15.23	40.35 3.24 -14.42	43.89 3.32 -17.99	56.16 3.93 -23.73	53.90 3.89 -21.43	44.45 3.98 -13.40	42.17 3.58 -13.91	39.88 3.50 -12.09	36.07 3.30 -9.34	33.41 2.57 -11.55
GLENWOOD_IC_2_G1 23688	32.78 2.80 -7.58	30.90 2.82 -5.37	27.26 2.63 -3.08	26.79 2.69 -1.51	25.83 2.64 -1.34	27.60 2.80 -1.48	36.63 3.04 -9.45	36.83 2.79 -12.40	39.41 3.38 -11.00	42.64 3.45 -13.78	42.45 3.62 -12.44	42.39 3.63 -12.30	41.86 3.61 -11.72	39.96 3.20 -13.19	39.31 3.04 -13.75	39.04 3.08 -13.28	42.98 3.16 -17.25	55.40 3.87 -23.03	53.87 3.86 -21.43	43.59 3.76 -12.76	41.55 3.41 -13.47	39.05 3.33 -11.43	35.15 3.14 -8.58	32.66 2.45 -10.92
GLENWOOD_IC_3_G1 23689	32.78 2.80 -7.58	30.90 2.82 -5.37	27.26 2.63 -3.08	26.79 2.69 -1.51	25.83 2.64 -1.34	27.60 2.80 -1.48	36.63 3.04 -9.45	36.83 2.79 -12.40	39.41 3.38 -11.00	42.64 3.45 -13.78	42.45 3.62 -12.44	42.39 3.63 -12.30	41.86 3.61 -11.72	39.96 3.20 -13.19	39.31 3.04 -13.75	39.04 3.08 -13.28	42.98 3.16 -17.25	55.40 3.87 -23.03	53.87 3.86 -21.43	43.59 3.76 -12.76	41.55 3.41 -13.47	39.05 3.33 -11.43	35.15 3.14 -8.58	32.66 2.45 -10.92
GLENWOOD___4 23550	33.98 2.96 -8.63	32.09 2.95 -6.43	27.40 2.76 -3.08	26.94 2.82 -1.52	25.95 2.75 -1.35	27.72 2.91 -1.49	37.34 3.19 -10.01	37.68 2.94 -13.10	40.29 3.55 -11.71	43.69 3.66 -14.62	43.00 3.80 -12.81	43.49 3.81 -13.22	43.01 3.79 -12.68	41.13 3.37 -14.20	40.95 3.20 -15.23	40.35 3.24 -14.42	43.89 3.32 -17.99	56.22 3.99 -23.73	53.99 3.97 -21.43	44.45 3.98 -13.40	42.17 3.58 -13.91	39.88 3.50 -12.09	36.07 3.30 -9.34	33.41 2.57 -11.55
GLENWOOD___5 23614	33.98 2.96 -8.63	32.09 2.95 -6.43	27.40 2.76 -3.08	26.94 2.82 -1.52	25.95 2.75 -1.35	27.72 2.91 -1.49	37.34 3.19 -10.01	37.68 2.94 -13.10	40.29 3.55 -11.71	43.69 3.66 -14.62	43.00 3.80 -12.81	43.49 3.81 -13.22	43.01 3.79 -12.68	41.13 3.37 -14.20	40.95 3.20 -15.23	40.35 3.24 -14.42	43.89 3.32 -17.99	56.22 3.99 -23.73	53.99 3.97 -21.43	44.45 3.98 -13.40	42.17 3.58 -13.91	39.88 3.50 -12.09	36.07 3.30 -9.34	33.41 2.57 -11.55
GLOBAL GREEN_PORT_GT1 23814	33.75 4.50 -6.85	31.88 4.54 -4.62	28.83 4.20 -3.07	28.40 4.29 -1.51	27.40 4.22 -1.34	29.21 4.41 -1.48	37.95 4.76 -9.05	38.04 4.50 -11.91	41.11 5.58 -10.50	44.52 5.92 -13.19	44.78 6.20 -12.19	44.36 6.24 -11.66	43.79 6.21 -11.05	41.59 5.54 -12.48	40.49 5.27 -12.71	40.48 5.33 -12.47	44.76 5.46 -16.72	58.93 7.12 -23.31	57.03 7.03 -21.42	45.98 6.60 -12.30	43.68 5.85 -13.15	40.87 5.61 -10.97	36.66 5.18 -8.05	33.72 3.96 -10.47
GLOBE___DSASP 323697	21.94 -1.50 -1.05	21.96 -1.43 -0.68	20.81 -1.25 -0.51	21.51 -1.33 -0.25	20.80 -1.27 -0.22	22.02 -1.54 -0.24	22.93 -2.20 -0.99	20.77 -2.06 -1.19	23.92 -2.78 -1.67	24.46 -2.97 -2.03	25.17 -3.19 -1.98	25.29 -3.02 -1.85	25.00 -3.26 -1.73	22.64 -2.71 -1.78	21.67 -2.54 -1.69	21.93 -2.40 -1.66	22.91 -2.35 -2.68	28.98 -3.08 -3.57	28.99 -3.11 -3.52	26.34 -2.71 -1.97	24.34 -2.47 -2.13	23.52 -2.40 -1.64	22.19 -2.37 -1.12	19.33 -1.64 -1.67
GOETHSLN___LBMP 323567	31.34 2.57 -6.37	29.44 2.59 -4.14	27.02 2.39 -3.08	26.59 2.49 -1.51	25.63 2.45 -1.34	27.41 2.61 -1.48	32.93 2.80 -6.00	31.47 2.57 -7.26	38.31 3.10 -10.18	40.99 3.25 -12.33	41.79 3.38 -12.02	41.12 3.41 -11.25	40.48 3.40 -10.55	37.46 3.04 -10.86	35.72 2.91 -10.30	35.72 2.95 -10.10	41.84 2.98 -16.28	53.85 3.65 -21.70	53.58 3.57 -21.42	42.63 3.55 -12.01	40.82 3.18 -12.95	37.39 3.11 -9.99	33.19 2.93 -6.84	31.74 2.26 -10.18
GOODYEAR_LAKE_HYD 323669	25.05 0.98 -1.67	24.85 1.05 -1.09	23.34 0.97 -0.81	24.01 1.02 -0.40	23.18 0.98 -0.35	24.74 1.02 -0.39	26.78 1.06 -1.58	24.52 0.97 -1.91	28.88 1.18 -2.68	29.87 1.22 -3.24	30.84 1.29 -3.16	30.71 1.30 -2.96	30.44 1.14 -2.77	27.41 0.99 -2.85	26.15 0.92 -2.71	26.31 0.97 -2.65	27.92 1.06 -4.28	35.65 1.45 -5.71	35.64 1.43 -5.63	31.55 1.33 -3.16	29.22 1.14 -3.41	27.96 1.04 -2.63	26.19 0.96 -1.80	22.78 0.81 -2.68
GOUDEY___7 23579	24.64 0.34 -1.91	24.32 0.36 -1.24	22.82 0.34 -0.92	23.41 0.36 -0.45	22.59 0.35 -0.40	24.12 0.35 -0.44	26.23 0.29 -1.80	24.09 0.28 -2.18	28.31 0.22 -3.05	29.23 0.13 -3.70	30.13 0.13 -3.61	29.94 0.11 -3.37	29.67 -0.03 -3.16	26.85 0.02 -3.26	25.63 0.02 -3.09	25.82 0.11 -3.03	27.67 0.20 -4.88	35.32 0.31 -6.51	35.32 0.31 -6.43	31.05 0.38 -3.60	28.88 0.32 -3.89	27.53 0.24 -3.00	25.66 0.19 -2.05	22.58 0.23 -3.05
GOUDEY___8 23580	24.62 0.31 -1.91	24.30 0.34 -1.24	22.80 0.32 -0.92	23.39 0.34 -0.45	22.57 0.33 -0.40	24.12 0.35 -0.44	26.20 0.27 -1.80	24.07 0.26 -2.18	28.28 0.20 -3.05	29.21 0.10 -3.70	30.10 0.11 -3.61	29.91 0.08 -3.37	29.64 -0.05 -3.16	26.82 0.00 -3.26	25.61 0.00 -3.09	25.80 0.09 -3.03	27.64 0.18 -4.88	35.29 0.28 -6.51	35.29 0.29 -6.43	31.02 0.35 -3.60	28.86 0.30 -3.89	27.50 0.22 -3.00	25.64 0.17 -2.05	22.56 0.21 -3.05

GOWANUS_GT1_1 24077	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_2 24078	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_3 24079	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_4 24080	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_5 24084	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_6 24111	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_7 24112	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT1_8 24113	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_1 24114	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_2 24115	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_3 24116	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_4 24117	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_5 24118	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_6 24119	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT2_7 24120	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19

GOWANUS_GT2_8 24121	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_1 24122	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_2 24123	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_3 24124	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_4 24125	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_5 24126	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_6 24127	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_7 24128	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT3_8 24129	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_1 24130	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_2 24131	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_3 24132	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_4 24133	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_5 24134	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_6 24135	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19

GOWANUS_GT4_7 24136	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GOWANUS_GT4_8 24137	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
GREENIDGE___3 23582	23.81 0.18 -1.23	23.69 0.18 -0.80	22.32 0.17 -0.59	23.05 0.16 -0.29	22.28 0.17 -0.26	23.77 0.16 -0.29	25.35 0.05 -1.16	23.15 0.11 -1.40	26.97 -0.03 -1.97	27.69 -0.10 -2.38	28.58 -0.13 -2.32	28.50 -0.13 -2.17	28.25 -0.32 -2.04	25.41 -0.26 -2.10	24.26 -0.25 -1.99	24.52 -0.11 -1.95	25.73 0.00 -3.15	32.81 0.11 -4.20	32.87 0.14 -4.14	29.61 0.22 -2.32	27.31 0.12 -2.50	26.22 0.00 -1.93	24.68 -0.07 -1.32	21.32 0.06 -1.97
GREENIDGE___4 23583	23.81 0.18 -1.23	23.69 0.18 -0.80	22.32 0.17 -0.59	23.05 0.16 -0.29	22.28 0.17 -0.26	23.77 0.16 -0.29	25.35 0.05 -1.16	23.15 0.11 -1.40	26.97 -0.03 -1.97	27.69 -0.10 -2.38	28.58 -0.13 -2.32	28.50 -0.13 -2.17	28.25 -0.32 -2.04	25.41 -0.26 -2.10	24.26 -0.25 -1.99	24.52 -0.11 -1.95	25.73 0.00 -3.15	32.81 0.11 -4.20	32.87 0.14 -4.14	29.61 0.22 -2.32	27.31 0.12 -2.50	26.22 0.00 -1.93	24.68 -0.07 -1.32	21.32 0.06 -1.97
GROVEVILLE___HYD 323602	31.47 2.62 -6.46	29.57 2.66 -4.20	27.17 2.50 -3.12	26.72 2.60 -1.53	25.69 2.49 -1.36	27.53 2.70 -1.50	33.06 2.85 -6.08	31.63 2.64 -7.36	38.56 3.20 -10.32	41.16 3.25 -12.50	41.99 3.41 -12.19	41.27 3.41 -11.40	40.62 3.40 -10.69	37.59 3.02 -11.01	35.84 2.88 -10.44	35.82 2.90 -10.24	42.02 2.93 -16.51	54.18 3.68 -22.00	53.99 3.69 -21.72	42.76 3.52 -12.18	40.97 3.16 -13.13	37.48 3.06 -10.13	33.24 2.88 -6.93	31.86 2.24 -10.32
HAMPSHIRE___PAPER_HYD 323593	21.75 -0.83 -0.18	22.01 -0.82 -0.12	20.91 -0.73 -0.09	21.94 -0.70 -0.04	21.18 -0.70 -0.04	22.71 -0.65 -0.04	23.73 -0.58 -0.17	21.28 -0.56 -0.21	24.62 -0.70 -0.30	25.10 -0.66 -0.36	26.03 -0.71 -0.35	25.96 -0.82 -0.33	26.04 -0.80 -0.31	23.06 -0.83 -0.31	22.01 -0.81 -0.30	22.09 -0.88 -0.29	22.19 -0.86 -0.47	28.19 -0.94 -0.63	28.29 -0.92 -0.62	26.34 -1.08 -0.35	24.04 -1.01 -0.38	23.68 -0.90 -0.29	22.80 -0.82 -0.20	18.94 -0.66 -0.30
HARDSCRABBLE_WT_PWR 323673	23.94 1.41 -0.13	24.20 1.41 -0.09	22.91 1.29 -0.06	23.94 1.31 -0.03	23.12 1.24 -0.03	24.66 1.31 -0.03	25.49 1.23 -0.12	22.89 1.10 -0.15	26.51 1.28 -0.21	26.96 1.30 -0.25	27.98 1.35 -0.25	28.07 1.38 -0.23	28.02 1.27 -0.22	24.97 1.18 -0.22	23.90 1.17 -0.21	24.13 1.25 -0.21	24.22 1.31 -0.33	30.59 1.65 -0.45	30.68 1.66 -0.44	28.86 1.54 -0.25	26.37 1.43 -0.27	25.90 1.41 -0.21	24.95 1.38 -0.14	20.68 1.18 -0.21
HARZA MOOSE___RIVER 24016	22.84 0.18 -0.26	23.04 0.16 -0.17	21.81 0.13 -0.13	22.82 0.16 -0.06	22.07 0.17 -0.06	23.59 0.21 -0.06	24.58 0.19 -0.25	22.13 0.19 -0.30	25.72 0.28 -0.42	26.24 0.33 -0.51	27.22 0.34 -0.49	27.24 0.32 -0.46	27.15 0.19 -0.43	24.13 0.12 -0.45	23.03 0.09 -0.42	23.23 0.14 -0.41	23.45 0.20 -0.67	29.79 0.40 -0.89	29.86 0.40 -0.88	27.83 0.27 -0.49	25.38 0.17 -0.53	24.82 0.12 -0.41	23.85 0.14 -0.28	19.83 0.12 -0.42
HEMPSTEAD____ 23647	34.31 3.09 -8.82	32.44 3.11 -6.62	27.53 2.89 -3.08	27.05 2.94 -1.52	26.08 2.88 -1.35	27.82 3.01 -1.49	37.59 3.33 -10.12	37.94 3.07 -13.23	40.57 3.70 -11.84	43.97 3.79 -14.78	43.17 3.90 -12.88	43.79 3.94 -13.38	43.29 3.90 -12.86	41.41 3.47 -14.38	41.34 3.31 -15.51	40.65 3.34 -14.63	44.14 3.43 -18.13	56.58 4.16 -23.92	54.16 4.14 -21.44	44.70 4.11 -13.52	42.37 3.70 -13.99	40.14 3.64 -12.21	36.35 3.44 -9.48	33.67 2.70 -11.67
HICKLING___1 23621	24.25 0.34 -1.52	24.04 0.34 -0.99	22.63 0.34 -0.73	23.30 0.34 -0.36	22.51 0.35 -0.32	24.05 0.37 -0.35	25.81 0.24 -1.43	23.62 0.26 -1.73	27.53 0.08 -2.43	28.29 -0.05 -2.94	29.17 -0.08 -2.86	29.06 -0.08 -2.68	28.75 -0.29 -2.51	25.96 -0.19 -2.59	24.79 -0.18 -2.45	25.02 -0.07 -2.41	26.55 0.09 -3.88	33.89 0.23 -5.17	33.89 0.20 -5.10	30.31 0.38 -2.86	28.04 0.27 -3.09	26.84 0.17 -2.38	25.13 0.07 -1.63	21.90 0.17 -2.43
HICKLING___2 23622	24.25 0.34 -1.52	24.04 0.34 -0.99	22.63 0.34 -0.73	23.30 0.34 -0.36	22.51 0.35 -0.32	24.05 0.37 -0.35	25.81 0.24 -1.43	23.62 0.26 -1.73	27.53 0.08 -2.43	28.29 -0.05 -2.94	29.17 -0.08 -2.86	29.06 -0.08 -2.68	28.75 -0.29 -2.51	25.96 -0.19 -2.59	24.79 -0.18 -2.45	25.02 -0.07 -2.41	26.55 0.09 -3.88	33.89 0.23 -5.17	33.89 0.20 -5.10	30.31 0.38 -2.86	28.04 0.27 -3.09	26.84 0.17 -2.38	25.13 0.07 -1.63	21.90 0.17 -2.43
HIGH FALLS___HY 23754	30.90 2.29 -6.22	29.10 2.34 -4.05	26.71 2.16 -3.00	26.31 2.24 -1.48	25.30 2.14 -1.31	27.10 2.33 -1.45	32.46 2.46 -5.86	31.04 2.32 -7.09	37.85 2.88 -9.94	40.40 2.95 -12.04	41.19 3.06 -11.74	40.54 3.09 -10.98	39.88 3.05 -10.30	36.88 2.71 -10.60	35.14 2.57 -10.06	35.13 2.58 -9.86	41.12 2.64 -15.90	53.00 3.30 -21.20	52.85 3.34 -20.92	41.94 3.14 -11.73	40.14 2.81 -12.65	36.74 2.70 -9.76	32.66 2.55 -6.68	31.17 1.93 -9.94
HILLBURN___GT 23639	31.05 2.51 -6.15	29.25 2.54 -4.00	26.90 2.37 -2.97	26.50 2.44 -1.46	25.52 2.38 -1.30	27.36 2.61 -1.43	32.73 2.80 -5.79	31.24 2.60 -7.01	37.96 3.10 -9.83	40.46 3.15 -11.90	41.30 3.30 -11.61	40.60 3.28 -10.86	39.98 3.26 -10.18	36.94 2.90 -10.48	35.23 2.77 -9.95	35.24 2.81 -9.75	41.14 2.84 -15.72	53.01 3.56 -20.95	52.78 3.51 -20.68	42.10 3.44 -11.60	40.27 3.08 -12.51	36.94 3.01 -9.64	32.86 2.83 -6.60	31.31 2.18 -9.83
HISHELDN_WT_PWR 323625	22.92 -0.65 -1.17	22.86 -0.61 -0.76	21.58 -0.54 -0.56	22.29 -0.59 -0.28	21.52 -0.57 -0.25	22.92 -0.68 -0.27	24.18 -1.06 -1.10	22.02 -0.95 -1.33	25.47 -1.43 -1.87	26.07 -1.60 -2.26	26.88 -1.71 -2.21	26.86 -1.67 -2.06	26.56 -1.91 -1.94	24.03 -1.53 -1.99	22.97 -1.44 -1.89	23.24 -1.29 -1.85	24.42 -1.15 -2.99	31.03 -1.45 -3.98	31.03 -1.49 -3.93	28.11 -1.16 -2.20	25.95 -1.11 -2.38	24.98 -1.14 -1.83	23.49 -1.19 -1.26	20.39 -0.77 -1.87
HOLTSVILLE_IC_1 23690	32.59 3.36 -6.84	30.73 3.41 -4.62	27.80 3.17 -3.07	27.29 3.19 -1.51	26.35 3.17 -1.34	28.09 3.29 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.63 4.10 -10.50	42.88 4.30 -13.18	43.03 4.46 -12.18	42.61 4.50 -11.65	42.06 4.48 -11.04	40.02 3.98 -12.47	38.99 3.78 -12.69	38.97 3.83 -12.46	43.22 3.93 -16.71	56.76 4.96 -23.30	54.86 4.86 -21.42	44.05 4.68 -12.30	42.00 4.17 -13.15	39.33 4.08 -10.96	35.32 3.84 -8.05	32.73 2.97 -10.46



HOLTSVILLE_IC_10 23699	32.84 3.56 -6.88	30.96 3.59 -4.66	27.95 3.32 -3.07	27.47 3.37 -1.51	26.50 3.32 -1.34	28.25 3.45 -1.48	36.97 3.76 -9.07	37.07 3.50 -11.93	39.88 4.33 -10.53	43.19 4.57 -13.21	43.34 4.75 -12.20	42.94 4.79 -11.69	42.39 4.77 -11.08	40.32 4.24 -12.51	39.30 4.03 -12.75	39.27 4.08 -12.51	43.52 4.20 -16.74	57.14 5.33 -23.32	55.24 5.23 -21.42	44.40 5.01 -12.32	42.31 4.47 -13.17	39.60 4.32 -10.99	35.56 4.05 -8.08	32.91 3.13 -10.49
HOLTSVILLE_IC_2 23691	32.59 3.36 -6.84	30.73 3.41 -4.62	27.80 3.17 -3.07	27.29 3.19 -1.51	26.35 3.17 -1.34	28.09 3.29 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.63 4.10 -10.50	42.88 4.30 -13.18	43.03 4.46 -12.18	42.61 4.50 -11.65	42.06 4.48 -11.04	40.02 3.98 -12.47	38.99 3.78 -12.69	38.97 3.83 -12.46	43.22 3.93 -16.71	56.76 4.96 -23.30	54.86 4.86 -21.42	44.05 4.68 -12.30	42.00 4.17 -13.15	39.33 4.08 -10.96	35.32 3.84 -8.05	32.73 2.97 -10.46
HOLTSVILLE_IC_3 23692	32.59 3.36 -6.84	30.73 3.41 -4.62	27.80 3.17 -3.07	27.29 3.19 -1.51	26.35 3.17 -1.34	28.09 3.29 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.63 4.10 -10.50	42.88 4.30 -13.18	43.03 4.46 -12.18	42.61 4.50 -11.65	42.06 4.48 -11.04	40.02 3.98 -12.47	38.99 3.78 -12.69	38.97 3.83 -12.46	43.22 3.93 -16.71	56.76 4.96 -23.30	54.86 4.86 -21.42	44.05 4.68 -12.30	42.00 4.17 -13.15	39.33 4.08 -10.96	35.32 3.84 -8.05	32.73 2.97 -10.46
HOLTSVILLE_IC_4 23693	32.59 3.36 -6.84	30.73 3.41 -4.62	27.80 3.17 -3.07	27.29 3.19 -1.51	26.35 3.17 -1.34	28.09 3.29 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.63 4.10 -10.50	42.88 4.30 -13.18	43.03 4.46 -12.18	42.61 4.50 -11.65	42.06 4.48 -11.04	40.02 3.98 -12.47	38.99 3.78 -12.69	38.97 3.83 -12.46	43.22 3.93 -16.71	56.76 4.96 -23.30	54.86 4.86 -21.42	44.05 4.68 -12.30	42.00 4.17 -13.15	39.33 4.08 -10.96	35.32 3.84 -8.05	32.73 2.97 -10.46
HOLTSVILLE_IC_5 23694	32.59 3.36 -6.84	30.73 3.41 -4.62	27.80 3.17 -3.07	27.29 3.19 -1.51	26.35 3.17 -1.34	28.09 3.29 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.63 4.10 -10.50	42.88 4.30 -13.18	43.03 4.46 -12.18	42.61 4.50 -11.65	42.06 4.48 -11.04	40.02 3.98 -12.47	38.99 3.78 -12.69	38.97 3.83 -12.46	43.22 3.93 -16.71	56.76 4.96 -23.30	54.86 4.86 -21.42	44.05 4.68 -12.30	42.00 4.17 -13.15	39.33 4.08 -10.96	35.32 3.84 -8.05	32.73 2.97 -10.46
HOLTSVILLE_IC_6 23695	32.84 3.56 -6.88	30.96 3.59 -4.66	27.95 3.32 -3.07	27.47 3.37 -1.51	26.50 3.32 -1.34	28.25 3.45 -1.48	36.97 3.76 -9.07	37.07 3.50 -11.93	39.88 4.33 -10.53	43.19 4.57 -13.21	43.34 4.75 -12.20	42.94 4.79 -11.69	42.39 4.77 -11.08	40.32 4.24 -12.51	39.30 4.03 -12.75	39.27 4.08 -12.51	43.52 4.20 -16.74	57.14 5.33 -23.32	55.24 5.23 -21.42	44.40 5.01 -12.32	42.31 4.47 -13.17	39.60 4.32 -10.99	35.56 4.05 -8.08	32.91 3.13 -10.49
HOLTSVILLE_IC_7 23696	32.84 3.56 -6.88	30.96 3.59 -4.66	27.95 3.32 -3.07	27.47 3.37 -1.51	26.50 3.32 -1.34	28.25 3.45 -1.48	36.97 3.76 -9.07	37.07 3.50 -11.93	39.88 4.33 -10.53	43.19 4.57 -13.21	43.34 4.75 -12.20	42.94 4.79 -11.69	42.39 4.77 -11.08	40.32 4.24 -12.51	39.30 4.03 -12.75	39.27 4.08 -12.51	43.52 4.20 -16.74	57.14 5.33 -23.32	55.24 5.23 -21.42	44.40 5.01 -12.32	42.31 4.47 -13.17	39.60 4.32 -10.99	35.56 4.05 -8.08	32.91 3.13 -10.49
HOLTSVILLE_IC_8 23697	32.84 3.56 -6.88	30.96 3.59 -4.66	27.95 3.32 -3.07	27.47 3.37 -1.51	26.50 3.32 -1.34	28.25 3.45 -1.48	36.97 3.76 -9.07	37.07 3.50 -11.93	39.88 4.33 -10.53	43.19 4.57 -13.21	43.34 4.75 -12.20	42.94 4.79 -11.69	42.39 4.77 -11.08	40.32 4.24 -12.51	39.30 4.03 -12.75	39.27 4.08 -12.51	43.52 4.20 -16.74	57.14 5.33 -23.32	55.24 5.23 -21.42	44.40 5.01 -12.32	42.31 4.47 -13.17	39.60 4.32 -10.99	35.56 4.05 -8.08	32.91 3.13 -10.49
HOLTSVILLE_IC_9 23698	32.84 3.56 -6.88	30.96 3.59 -4.66	27.95 3.32 -3.07	27.47 3.37 -1.51	26.50 3.32 -1.34	28.25 3.45 -1.48	36.97 3.76 -9.07	37.07 3.50 -11.93	39.88 4.33 -10.53	43.19 4.57 -13.21	43.34 4.75 -12.20	42.94 4.79 -11.69	42.39 4.77 -11.08	40.32 4.24 -12.51	39.30 4.03 -12.75	39.27 4.08 -12.51	43.52 4.20 -16.74	57.14 5.33 -23.32	55.24 5.23 -21.42	44.40 5.01 -12.32	42.31 4.47 -13.17	39.60 4.32 -10.99	35.56 4.05 -8.08	32.91 3.13 -10.49
HOWARD_WT_PWR 323690	24.01 0.29 -1.32	23.87 0.29 -0.86	22.47 0.28 -0.64	23.16 0.25 -0.31	22.36 0.24 -0.28	23.86 0.23 -0.31	25.43 0.05 -1.24	23.23 0.09 -1.51	27.02 -0.12 -2.11	27.74 -0.23 -2.56	28.59 -0.29 -2.50	28.50 -0.29 -2.33	28.16 -0.56 -2.19	25.40 -0.42 -2.25	24.23 -0.43 -2.14	24.46 -0.32 -2.10	25.80 -0.16 -3.38	32.94 -0.06 -4.50	32.97 -0.06 -4.45	29.73 0.16 -2.49	27.41 0.05 -2.69	26.34 -0.02 -2.07	24.71 -0.14 -1.42	21.43 0.02 -2.11
HQ_GEN_CEDARS 23644	21.21 -1.19 0.00	21.51 -1.20 0.00	20.43 -1.12 0.00	21.51 -1.08 0.00	20.77 -1.07 0.00	22.25 -1.07 0.00	23.17 -0.97 0.00	20.68 -0.95 0.00	23.83 -1.20 0.00	24.26 -1.14 0.00	25.18 -1.21 0.00	25.19 -1.27 0.00	25.44 -1.09 0.00	22.53 -1.04 0.00	21.53 -0.99 0.00	21.55 -1.13 0.00	21.34 -1.24 0.00	26.99 -1.51 0.00	27.09 -1.49 0.00	25.53 -1.54 0.00	23.30 -1.38 0.00	23.02 -1.26 0.00	22.23 -1.19 0.00	18.33 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	21.21 -1.19 0.00	21.51 -1.20 0.00	20.43 -1.12 0.00	21.51 -1.08 0.00	20.77 -1.07 0.00	22.25 -1.07 0.00	23.17 -0.97 0.00	20.68 -0.95 0.00	24.11 -1.20 -0.29	23.98 -1.14 0.29	25.18 -1.21 0.00	25.19 -1.27 0.00	25.44 -1.09 0.00	22.53 -1.04 0.00	21.53 -0.99 0.00	21.55 -1.13 0.00	21.34 -1.24 0.00	26.99 -1.51 0.00	27.09 -1.49 0.00	25.53 -1.54 0.00	23.30 -1.38 0.00	23.02 -1.26 0.00	22.23 -1.19 0.00	18.33 -0.96 0.00
HQ_GEN_IMPORT 323601	21.79 -0.60 0.00	22.10 -0.61 0.00	20.97 -0.58 0.00	22.01 -0.59 0.00	21.10 -0.59 0.15	22.71 -0.61 0.00	23.56 -0.58 0.00	21.07 -0.56 0.00	24.66 -0.65 -0.29	24.49 -0.63 0.29	25.73 -0.66 0.00	25.80 -0.66 0.00	25.95 -0.58 0.00	23.02 -0.54 0.00	22.00 -0.52 0.00	22.11 -0.57 0.00	21.97 -0.61 0.00	27.76 -0.74 0.00	27.84 -0.74 0.00	26.31 -0.76 0.00	24.01 -0.67 0.00	23.66 -0.63 0.00	22.84 -0.58 0.00	18.82 -0.48 0.00
HQ_GEN_WHEEL 23651	21.79 -0.60 0.00	22.10 -0.61 0.00	20.97 -0.58 0.00	22.01 -0.59 0.00	21.10 -0.59 0.15	22.71 -0.61 0.00	23.56 -0.58 0.00	21.07 -0.56 0.00	24.66 -0.65 -0.29	24.49 -0.63 0.29	25.73 -0.66 0.00	25.80 -0.66 0.00	25.95 -0.58 0.00	23.02 -0.54 0.00	22.00 -0.52 0.00	22.11 -0.57 0.00	21.97 -0.61 0.00	27.76 -0.74 0.00	27.84 -0.74 0.00	26.31 -0.76 0.00	24.01 -0.67 0.00	23.66 -0.63 0.00	22.84 -0.58 0.00	18.82 -0.48 0.00
HUDSON_AVE_GT_3 23810	31.48 2.71 -6.37	29.58 2.72 -4.14	27.15 2.52 -3.08	26.73 2.62 -1.51	25.74 2.55 -1.34	27.55 2.75 -1.48	33.08 2.94 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.14 3.41 -12.33	41.97 3.56 -12.02	41.30 3.60 -11.25	40.66 3.58 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.88 3.11 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.81 3.80 -21.42	42.82 3.74 -12.01	40.99 3.36 -12.95	37.58 3.30 -9.99	33.36 3.09 -6.84	31.87 2.39 -10.18

HUDSON AVE_GT_4 23540	31.48 2.71 -6.37	29.58 2.72 -4.14	27.15 2.52 -3.08	26.73 2.62 -1.51	25.74 2.55 -1.34	27.55 2.75 -1.48	33.08 2.94 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.14 3.41 -12.33	41.97 3.56 -12.02	41.30 3.60 -11.25	40.66 3.58 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.88 3.11 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.81 3.80 -21.42	42.82 3.74 -12.01	40.99 3.36 -12.95	37.58 3.30 -9.99	33.36 3.09 -6.84	31.87 2.39 -10.18
HUDSON AVE_GT_5 23657	31.48 2.71 -6.37	29.58 2.72 -4.14	27.15 2.52 -3.08	26.73 2.62 -1.51	25.74 2.55 -1.34	27.55 2.75 -1.48	33.08 2.94 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.14 3.41 -12.33	41.97 3.56 -12.02	41.30 3.60 -11.25	40.66 3.58 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.88 3.11 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.81 3.80 -21.42	42.82 3.74 -12.01	40.99 3.36 -12.95	37.58 3.30 -9.99	33.36 3.09 -6.84	31.87 2.39 -10.18
HUDSON_AVE_10 24168	31.41 2.64 -6.37	29.49 2.63 -4.14	27.09 2.46 -3.08	26.64 2.53 -1.51	25.65 2.47 -1.34	27.46 2.66 -1.48	33.01 2.87 -6.00	31.55 2.66 -7.26	38.39 3.18 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.02	41.22 3.52 -11.25	40.58 3.50 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.51 3.23 -9.99	33.31 3.04 -6.84	31.81 2.33 -10.18
HUNTER MOUNT___DRP 323613	31.44 2.24 -6.81	29.46 2.32 -4.43	27.04 2.20 -3.29	26.49 2.28 -1.61	25.44 2.16 -1.43	27.21 2.31 -1.58	32.84 2.29 -6.41	31.51 2.12 -7.75	38.54 2.63 -10.88	41.23 2.64 -13.17	41.98 2.74 -12.85	41.25 2.78 -12.02	40.53 2.73 -11.27	37.57 2.40 -11.60	35.82 2.30 -11.01	35.76 2.29 -10.79	42.35 2.37 -17.40	54.68 2.99 -23.19	54.53 3.06 -22.89	42.72 2.82 -12.83	41.06 2.54 -13.84	37.39 2.43 -10.67	33.05 2.32 -7.31	31.99 1.81 -10.88
HUNTINGTON_RES_REC 323705	32.58 3.29 -6.89	30.67 3.29 -4.66	27.69 3.06 -3.07	27.20 3.10 -1.51	26.24 3.06 -1.34	27.97 3.17 -1.48	36.69 3.48 -9.07	36.81 3.24 -11.93	39.54 3.98 -10.53	42.74 4.12 -13.22	42.73 4.14 -12.20	42.33 4.18 -11.69	41.78 4.17 -11.09	39.81 3.72 -12.52	38.86 3.58 -12.76	38.82 3.63 -12.51	42.98 3.66 -16.75	56.46 4.65 -23.32	54.61 4.60 -21.42	43.81 4.41 -12.33	41.79 3.95 -13.17	39.19 3.91 -10.99	35.25 3.75 -8.08	32.70 2.91 -10.49
HUNTLEY___63 23557	22.56 -0.90 -1.06	22.56 -0.84 -0.69	21.36 -0.71 -0.51	22.06 -0.79 -0.25	21.32 -0.74 -0.22	22.63 -0.93 -0.25	23.69 -1.45 -1.00	21.48 -1.36 -1.21	24.77 -1.95 -1.69	25.35 -2.11 -2.05	26.15 -2.24 -2.00	26.21 -2.12 -1.87	25.90 -2.39 -1.75	23.44 -1.93 -1.81	22.43 -1.80 -1.71	22.70 -1.65 -1.68	23.73 -1.56 -2.71	30.08 -2.02 -3.61	30.09 -2.06 -3.56	27.36 -1.70 -2.00	25.25 -1.58 -2.15	24.39 -1.55 -1.66	22.95 -1.62 -1.14	19.93 -1.06 -1.69
HUNTLEY___64 23558	22.56 -0.90 -1.06	22.56 -0.84 -0.69	21.36 -0.71 -0.51	22.06 -0.79 -0.25	21.32 -0.74 -0.22	22.63 -0.93 -0.25	23.69 -1.45 -1.00	21.48 -1.36 -1.21	24.77 -1.95 -1.69	25.35 -2.11 -2.05	26.15 -2.24 -2.00	26.21 -2.12 -1.87	25.90 -2.39 -1.75	23.44 -1.93 -1.81	22.43 -1.80 -1.71	22.70 -1.65 -1.68	23.73 -1.56 -2.71	30.08 -2.02 -3.61	30.09 -2.06 -3.56	27.36 -1.70 -2.00	25.25 -1.58 -2.15	24.39 -1.55 -1.66	22.95 -1.62 -1.14	19.93 -1.06 -1.69
HUNTLEY___65 23559	22.56 -0.90 -1.06	22.56 -0.84 -0.69	21.36 -0.71 -0.51	22.06 -0.79 -0.25	21.32 -0.74 -0.22	22.63 -0.93 -0.25	23.69 -1.45 -1.00	21.48 -1.36 -1.21	24.77 -1.95 -1.69	25.35 -2.11 -2.05	26.15 -2.24 -2.00	26.21 -2.12 -1.87	25.90 -2.39 -1.75	23.44 -1.93 -1.81	22.43 -1.80 -1.71	22.70 -1.65 -1.68	23.73 -1.56 -2.71	30.08 -2.02 -3.61	30.09 -2.06 -3.56	27.36 -1.70 -2.00	25.25 -1.58 -2.15	24.39 -1.55 -1.66	22.95 -1.62 -1.14	19.93 -1.06 -1.69
HUNTLEY___66 23560	22.56 -0.90 -1.06	22.56 -0.84 -0.69	21.36 -0.71 -0.51	22.06 -0.79 -0.25	21.32 -0.74 -0.22	22.63 -0.93 -0.25	23.69 -1.45 -1.00	21.48 -1.36 -1.21	24.77 -1.95 -1.69	25.35 -2.11 -2.05	26.15 -2.24 -2.00	26.21 -2.12 -1.87	25.90 -2.39 -1.75	23.44 -1.93 -1.81	22.43 -1.80 -1.71	22.70 -1.65 -1.68	23.73 -1.56 -2.71	30.08 -2.02 -3.61	30.09 -2.06 -3.56	27.36 -1.70 -2.00	25.25 -1.58 -2.15	24.39 -1.55 -1.66	22.95 -1.62 -1.14	19.93 -1.06 -1.69
HUNTLEY___67 23561	22.28 -1.19 -1.07	22.27 -1.13 -0.70	21.08 -0.99 -0.52	21.77 -1.08 -0.25	21.04 -1.03 -0.23	22.36 -1.21 -0.25	23.43 -1.71 -1.01	21.32 -1.54 -1.22	24.58 -2.15 -1.71	25.14 -2.34 -2.07	25.90 -2.51 -2.02	25.94 -2.41 -1.89	25.62 -2.68 -1.77	23.22 -2.17 -1.82	22.20 -2.05 -1.73	22.49 -1.88 -1.69	23.53 -1.78 -2.73	29.80 -2.34 -3.64	29.81 -2.37 -3.60	27.08 -2.00 -2.02	25.00 -1.85 -2.17	24.17 -1.80 -1.68	22.75 -1.83 -1.15	19.73 -1.27 -1.71
HUNTLEY___68 23562	22.28 -1.19 -1.07	22.27 -1.13 -0.70	21.08 -0.99 -0.52	21.77 -1.08 -0.25	21.04 -1.03 -0.23	22.36 -1.21 -0.25	23.43 -1.71 -1.01	21.32 -1.54 -1.22	24.58 -2.15 -1.71	25.14 -2.34 -2.07	25.90 -2.51 -2.02	25.94 -2.41 -1.89	25.62 -2.68 -1.77	23.22 -2.17 -1.82	22.20 -2.05 -1.73	22.49 -1.88 -1.69	23.53 -1.78 -2.73	29.80 -2.34 -3.64	29.81 -2.37 -3.60	27.08 -2.00 -2.02	25.00 -1.85 -2.17	24.17 -1.80 -1.68	22.75 -1.83 -1.15	19.73 -1.27 -1.71
HYLAND___LFGE 323620	24.13 0.60 -1.13	24.02 0.57 -0.74	22.66 0.56 -0.55	23.43 0.57 -0.27	22.63 0.55 -0.24	24.08 0.49 -0.26	25.54 0.34 -1.07	23.23 0.30 -1.29	27.04 0.20 -1.81	27.78 0.18 -2.19	28.58 0.05 -2.14	28.56 0.11 -2.00	28.27 -0.13 -1.88	25.43 -0.07 -1.93	24.28 -0.07 -1.83	24.59 0.11 -1.79	25.68 0.20 -2.89	32.70 0.34 -3.86	32.76 0.37 -3.81	29.61 0.41 -2.14	27.23 0.25 -2.30	26.16 0.10 -1.78	24.74 0.09 -1.22	21.46 0.35 -1.81
INDECK___CORINTH 23802	31.98 1.39 -8.19	29.38 1.34 -5.33	26.83 1.32 -3.96	25.94 1.40 -1.94	24.92 1.35 -1.73	26.72 1.49 -1.90	33.27 1.42 -7.71	32.14 1.17 -9.33	39.55 1.43 -13.10	42.71 1.45 -15.86	43.30 1.45 -15.46	42.38 1.45 -14.46	41.45 1.35 -13.57	38.73 1.20 -13.96	36.91 1.15 -13.25	36.89 1.22 -12.98	44.78 1.26 -20.94	58.23 1.83 -27.91	57.94 1.80 -27.55	44.17 1.65 -15.45	42.79 1.46 -16.66	38.52 1.38 -12.85	33.53 1.31 -8.79	33.51 1.12 -13.10
INDECK___ILION 23567	23.54 1.01 -0.13	23.79 1.00 -0.09	22.57 0.95 -0.06	23.60 0.97 -0.03	22.81 0.94 -0.03	24.33 0.98 -0.03	25.18 0.92 -0.12	22.63 0.84 -0.15	26.21 0.98 -0.21	26.65 0.99 -0.25	27.66 1.03 -0.25	27.72 1.03 -0.23	27.70 0.95 -0.22	24.64 0.85 -0.22	23.56 0.83 -0.21	23.80 0.91 -0.21	23.86 0.95 -0.33	30.17 1.22 -0.45	30.25 1.23 -0.44	28.48 1.16 -0.25	26.00 1.06 -0.27	25.49 1.00 -0.21	24.55 0.98 -0.14	20.34 0.83 -0.21
INDECK___OLEAN 23982	22.91 -0.67 -1.19	22.80 -0.68 -0.77	21.52 -0.60 -0.57	22.22 -0.66 -0.28	21.51 -0.59 -0.25	22.99 -0.61 -0.28	24.43 -0.82 -1.12	22.32 -0.67 -1.35	25.80 -1.13 -1.90	26.38 -1.32 -2.30	27.23 -1.40 -2.24	27.12 -1.43 -2.09	26.80 -1.70 -1.96	24.20 -1.39 -2.02	23.15 -1.28 -1.92	23.43 -1.13 -1.88	24.66 -0.95 -3.03	31.43 -1.11 -4.04	31.40 -1.17 -3.99	28.52 -0.79 -2.24	26.25 -0.84 -2.41	25.25 -0.90 -1.86	23.65 -1.05 -1.27	20.48 -0.71 -1.90

INDECK___OSWEGO 23783	22.62 -0.38 -0.60	22.70 -0.41 -0.39	21.46 -0.39 -0.29	22.33 -0.41 -0.14	21.58 -0.39 -0.13	23.02 -0.44 -0.14	24.20 -0.51 -0.57	21.89 -0.43 -0.69	25.47 -0.53 -0.97	26.02 -0.56 -1.17	26.95 -0.58 -1.14	26.94 -0.58 -1.07	26.87 -0.66 -1.00	24.01 -0.59 -1.03	22.93 -0.56 -0.98	23.14 -0.50 -0.96	23.67 -0.45 -1.54	30.01 -0.54 -2.06	30.07 -0.54 -2.03	27.72 -0.49 -1.14	25.44 -0.47 -1.23	24.72 -0.51 -0.95	23.58 -0.49 -0.65	19.92 -0.35 -0.97
INDECK___YERKES 23781	22.56 -0.90 -1.06	22.56 -0.84 -0.69	21.36 -0.71 -0.51	22.06 -0.79 -0.25	21.32 -0.74 -0.22	22.63 -0.93 -0.25	23.69 -1.45 -1.00	21.48 -1.36 -1.21	24.77 -1.95 -1.69	25.35 -2.11 -2.05	26.15 -2.24 -2.00	26.21 -2.12 -1.87	25.90 -2.39 -1.75	23.44 -1.93 -1.81	22.43 -1.80 -1.71	22.70 -1.65 -1.68	23.73 -1.56 -2.71	30.08 -2.02 -3.61	30.09 -2.06 -3.56	27.36 -1.70 -2.00	25.25 -1.58 -2.15	24.39 -1.55 -1.66	22.95 -1.62 -1.14	19.93 -1.06 -1.69
INDIAN POINT_GT_1 24139	31.13 2.40 -6.33	29.24 2.41 -4.12	26.88 2.26 -3.06	26.43 2.33 -1.50	25.45 2.27 -1.33	27.26 2.47 -1.47	32.76 2.66 -5.96	31.32 2.47 -7.21	38.10 2.95 -10.12	40.69 3.02 -12.26	41.48 3.14 -11.95	40.79 3.15 -11.18	40.15 3.13 -10.49	37.14 2.78 -10.79	35.41 2.66 -10.24	35.44 2.72 -10.04	41.50 2.73 -16.19	53.49 3.42 -21.58	53.25 3.37 -21.30	42.31 3.30 -11.94	40.49 2.94 -12.88	37.08 2.86 -9.93	32.94 2.72 -6.80	31.50 2.08 -10.12
INDIAN POINT_GT_2 23659	31.13 2.40 -6.33	29.24 2.41 -4.12	26.88 2.26 -3.06	26.43 2.33 -1.50	25.45 2.27 -1.33	27.26 2.47 -1.47	32.76 2.66 -5.96	31.32 2.47 -7.21	38.10 2.95 -10.12	40.69 3.02 -12.26	41.48 3.14 -11.95	40.79 3.15 -11.18	40.15 3.13 -10.49	37.14 2.78 -10.79	35.41 2.66 -10.24	35.44 2.72 -10.04	41.50 2.73 -16.19	53.49 3.42 -21.58	53.25 3.37 -21.30	42.31 3.30 -11.94	40.49 2.94 -12.88	37.08 2.86 -9.93	32.94 2.72 -6.80	31.50 2.08 -10.12
INDIAN POINT_GT_3 24019	31.13 2.40 -6.33	29.24 2.41 -4.12	26.88 2.26 -3.06	26.43 2.33 -1.50	25.45 2.27 -1.33	27.26 2.47 -1.47	32.76 2.66 -5.96	31.32 2.47 -7.21	38.10 2.95 -10.12	40.69 3.02 -12.26	41.48 3.14 -11.95	40.79 3.15 -11.18	40.15 3.13 -10.49	37.14 2.78 -10.79	35.41 2.66 -10.24	35.44 2.72 -10.04	41.50 2.73 -16.19	53.49 3.42 -21.58	53.25 3.37 -21.30	42.31 3.30 -11.94	40.49 2.94 -12.88	37.08 2.86 -9.93	32.94 2.72 -6.80	31.50 2.08 -10.12
INDIAN POINT___2 23530	31.03 2.35 -6.28	29.16 2.36 -4.09	26.79 2.20 -3.03	26.37 2.28 -1.49	25.40 2.23 -1.32	27.21 2.43 -1.46	32.66 2.61 -5.91	31.22 2.42 -7.16	37.97 2.90 -10.04	40.54 2.97 -12.16	41.33 3.09 -11.86	40.64 3.09 -11.09	40.01 3.08 -10.40	37.00 2.73 -10.71	35.29 2.61 -10.16	35.31 2.67 -9.96	41.32 2.69 -16.06	53.23 3.33 -21.41	53.02 3.31 -21.13	42.16 3.25 -11.85	40.36 2.91 -12.78	36.98 2.84 -9.85	32.84 2.67 -6.74	31.41 2.07 -10.04
INDIAN POINT___3 23531	31.06 2.33 -6.34	29.17 2.34 -4.12	26.79 2.18 -3.06	26.36 2.26 -1.50	25.38 2.21 -1.33	27.20 2.40 -1.47	32.69 2.58 -5.96	31.23 2.38 -7.22	38.03 2.88 -10.13	40.59 2.92 -12.26	41.38 3.03 -11.96	40.68 3.04 -11.18	40.04 3.02 -10.49	37.07 2.71 -10.79	35.35 2.59 -10.24	35.35 2.63 -10.04	41.43 2.66 -16.19	53.38 3.30 -21.58	53.14 3.26 -21.30	42.21 3.19 -11.94	40.42 2.86 -12.88	37.01 2.79 -9.93	32.85 2.62 -6.80	31.45 2.03 -10.13
IP CORINTH___1 23988	32.11 1.52 -8.19	29.52 1.48 -5.33	26.96 1.44 -3.96	26.08 1.54 -1.94	25.06 1.49 -1.73	26.83 1.61 -1.90	33.40 1.55 -7.71	32.27 1.30 -9.33	39.70 1.58 -13.10	42.84 1.58 -15.86	43.46 1.61 -15.46	42.51 1.59 -14.46	41.58 1.48 -13.57	38.87 1.34 -13.96	37.05 1.28 -13.25	37.00 1.34 -12.98	44.92 1.40 -20.94	58.37 1.96 -27.91	58.11 1.97 -27.55	44.33 1.81 -15.45	42.94 1.60 -16.66	38.64 1.51 -12.85	33.67 1.45 -8.79	33.61 1.22 -13.10
IP___TICONDEROGA 23804	33.39 3.07 -7.92	30.79 2.93 -5.15	28.27 2.89 -3.82	27.55 3.07 -1.88	26.46 2.95 -1.67	28.43 3.26 -1.84	34.73 3.14 -7.46	33.43 2.77 -9.03	40.94 3.25 -12.66	43.97 3.23 -15.33	44.48 3.14 -14.95	43.56 3.12 -13.98	42.67 3.02 -13.12	39.78 2.71 -13.50	37.94 2.61 -12.81	37.96 2.72 -12.56	45.54 2.71 -20.25	59.14 3.65 -26.99	58.97 3.74 -26.64	45.45 3.44 -14.94	43.95 3.16 -16.11	39.82 3.11 -12.42	34.88 2.95 -8.50	34.45 2.49 -12.66
ISLIP_RES_REC 323679	33.13 3.81 -6.93	31.25 3.84 -4.70	28.18 3.56 -3.07	27.70 3.59 -1.51	26.74 3.56 -1.34	28.51 3.71 -1.48	37.26 4.03 -9.09	37.36 3.76 -11.96	40.24 4.65 -10.56	43.59 4.93 -13.25	43.75 5.15 -12.21	43.40 5.21 -11.73	42.83 5.17 -11.12	40.74 4.62 -12.56	39.70 4.37 -12.82	39.68 4.45 -12.56	43.92 4.56 -16.78	57.67 5.84 -23.33	55.72 5.72 -21.42	44.86 5.44 -12.35	42.70 4.84 -13.19	39.99 4.69 -11.01	35.89 4.36 -8.11	33.17 3.36 -10.52
JARVIS____ 23743	22.93 0.40 -0.13	23.21 0.41 -0.09	22.03 0.41 -0.06	23.03 0.41 -0.03	22.29 0.41 -0.03	23.75 0.40 -0.03	24.60 0.34 -0.12	22.11 0.33 -0.15	25.61 0.38 -0.21	26.02 0.36 -0.25	27.01 0.37 -0.25	27.06 0.37 -0.23	27.01 0.27 -0.22	24.05 0.26 -0.22	22.98 0.25 -0.21	23.18 0.29 -0.21	23.25 0.34 -0.33	29.40 0.45 -0.45	29.48 0.46 -0.44	27.78 0.46 -0.25	25.34 0.39 -0.27	24.86 0.36 -0.21	23.92 0.35 -0.14	19.83 0.33 -0.21
JENNISON___1 23625	25.67 1.28 -2.00	25.28 1.27 -1.30	23.71 1.18 -0.97	24.31 1.24 -0.47	23.47 1.20 -0.42	25.09 1.31 -0.47	27.32 1.30 -1.88	25.15 1.23 -2.28	29.68 1.45 -3.20	30.75 1.47 -3.87	31.70 1.53 -3.78	31.53 1.53 -3.53	31.17 1.33 -3.31	28.13 1.15 -3.41	26.86 1.10 -3.24	27.03 1.18 -3.17	29.00 1.31 -5.11	37.11 1.80 -6.82	37.11 1.80 -6.73	32.52 1.68 -3.77	30.18 1.43 -4.07	28.71 1.29 -3.14	26.77 1.19 -2.15	23.52 1.02 -3.20
JENNISON___2 23626	25.67 1.28 -2.00	25.28 1.27 -1.30	23.71 1.18 -0.97	24.31 1.24 -0.47	23.47 1.20 -0.42	25.09 1.31 -0.47	27.32 1.30 -1.88	25.15 1.23 -2.28	29.68 1.45 -3.20	30.75 1.47 -3.87	31.70 1.53 -3.78	31.53 1.53 -3.53	31.17 1.33 -3.31	28.13 1.15 -3.41	26.86 1.10 -3.24	27.03 1.18 -3.17	29.00 1.31 -5.11	37.11 1.80 -6.82	37.11 1.80 -6.73	32.52 1.68 -3.77	30.18 1.43 -4.07	28.71 1.29 -3.14	26.77 1.19 -2.15	23.52 1.02 -3.20
KEDC PORT_JEFF_GT2 24210	32.75 3.49 -6.86	30.87 3.52 -4.64	27.90 3.28 -3.07	27.40 3.30 -1.51	26.46 3.28 -1.34	28.18 3.38 -1.48	36.89 3.69 -9.06	37.01 3.46 -11.92	39.82 4.28 -10.51	43.10 4.50 -13.20	43.25 4.67 -12.19	42.84 4.71 -11.67	42.29 4.70 -11.06	40.24 4.17 -12.50	39.21 3.96 -12.73	39.18 4.01 -12.49	43.42 4.11 -16.73	56.94 5.13 -23.31	55.04 5.03 -21.42	44.31 4.93 -12.31	42.23 4.39 -13.16	39.51 4.25 -10.98	35.50 4.01 -8.06	32.86 3.09 -10.48
KEDC PORT_JEFF_GT3 24211	32.75 3.49 -6.86	30.87 3.52 -4.64	27.90 3.28 -3.07	27.40 3.30 -1.51	26.46 3.28 -1.34	28.18 3.38 -1.48	36.89 3.69 -9.06	37.01 3.46 -11.92	39.82 4.28 -10.51	43.10 4.50 -13.20	43.25 4.67 -12.19	42.84 4.71 -11.67	42.29 4.70 -11.06	40.24 4.17 -12.50	39.21 3.96 -12.73	39.18 4.01 -12.49	43.42 4.11 -16.73	56.94 5.13 -23.31	55.04 5.03 -21.42	44.31 4.93 -12.31	42.23 4.39 -13.16	39.51 4.25 -10.98	35.50 4.01 -8.06	32.86 3.09 -10.48

KEDC_GLWD_GT4 24219	33.98 2.96 -8.63	32.09 2.95 -6.43	27.40 2.76 -3.08	26.94 2.82 -1.52	25.95 2.75 -1.35	27.72 2.91 -1.49	37.34 3.19 -10.01	37.68 2.94 -13.10	40.29 3.55 -11.71	43.69 3.66 -14.62	43.00 3.80 -12.81	43.49 3.81 -13.22	43.01 3.79 -12.68	41.13 3.37 -14.20	40.95 3.20 -15.23	40.35 3.24 -14.42	43.89 3.32 -17.99	56.16 3.93 -23.73	53.90 3.89 -21.43	44.45 3.98 -13.40	42.17 3.58 -13.91	39.88 3.50 -12.09	36.07 3.30 -9.34	33.41 2.57 -11.55
KEDC_GLWD_GT5 24220	33.98 2.96 -8.63	32.09 2.95 -6.43	27.40 2.76 -3.08	26.94 2.82 -1.52	25.95 2.75 -1.35	27.72 2.91 -1.49	37.34 3.19 -10.01	37.68 2.94 -13.10	40.29 3.55 -11.71	43.69 3.66 -14.62	43.00 3.80 -12.81	43.49 3.81 -13.22	43.01 3.79 -12.68	41.13 3.37 -14.20	40.95 3.20 -15.23	40.35 3.24 -14.42	43.89 3.32 -17.99	56.16 3.93 -23.73	53.90 3.89 -21.43	44.45 3.98 -13.40	42.17 3.58 -13.91	39.88 3.50 -12.09	36.07 3.30 -9.34	33.41 2.57 -11.55
KENSICO____ 23655	31.27 2.51 -6.36	29.35 2.50 -4.14	26.98 2.35 -3.07	26.52 2.42 -1.51	25.57 2.38 -1.34	27.37 2.57 -1.48	32.88 2.75 -5.99	31.41 2.53 -7.25	38.25 3.05 -10.17	40.85 3.12 -12.32	41.67 3.27 -12.01	40.97 3.28 -11.23	40.30 3.24 -10.54	37.31 2.90 -10.84	35.58 2.77 -10.29	35.58 2.81 -10.08	41.69 2.84 -16.26	53.71 3.53 -21.68	53.50 3.51 -21.40	42.48 3.41 -12.00	40.68 3.06 -12.94	37.25 2.99 -9.98	33.07 2.81 -6.83	31.65 2.18 -10.17
KIAC_JFK_GT1 23816	31.45 2.69 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.64 2.53 -1.51	25.65 2.47 -1.34	27.46 2.66 -1.48	33.03 2.90 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.17 3.43 -12.33	41.97 3.56 -12.02	41.28 3.57 -11.25	40.64 3.56 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.86 3.08 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.75 3.74 -21.42	42.84 3.76 -12.01	40.99 3.36 -12.95	37.63 3.35 -9.99	33.41 3.14 -6.84	31.89 2.41 -10.18
KIAC_JFK_GT2 23817	31.45 2.69 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.64 2.53 -1.51	25.65 2.47 -1.34	27.46 2.66 -1.48	33.03 2.90 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.17 3.43 -12.33	41.97 3.56 -12.02	41.28 3.57 -11.25	40.64 3.56 -10.55	37.63 3.20 -10.86	35.88 3.06 -10.30	35.86 3.08 -10.10	42.00 3.14 -16.28	54.05 3.85 -21.70	53.75 3.74 -21.42	42.84 3.76 -12.01	40.99 3.36 -12.95	37.63 3.35 -9.99	33.41 3.14 -6.84	31.89 2.41 -10.18
KINTIGH____ 23543	22.22 -1.12 -0.95	22.24 -1.09 -0.62	21.04 -0.97 -0.46	21.78 -1.04 -0.22	21.04 -1.00 -0.20	22.35 -1.19 -0.22	23.44 -1.59 -0.89	21.28 -1.43 -1.08	24.59 -1.95 -1.51	25.16 -2.08 -1.83	25.91 -2.27 -1.79	25.93 -2.20 -1.67	25.71 -2.39 -1.57	23.20 -1.98 -1.61	22.18 -1.87 -1.53	22.43 -1.75 -1.50	23.33 -1.67 -2.42	29.58 -2.14 -3.23	29.62 -2.14 -3.18	26.99 -1.87 -1.79	24.87 -1.73 -1.93	24.05 -1.72 -1.48	22.76 -1.69 -1.02	19.63 -1.18 -1.51
LEDERLE____ 23769	31.22 2.62 -6.21	29.40 2.66 -4.04	27.03 2.48 -3.00	26.62 2.55 -1.47	25.64 2.49 -1.31	27.49 2.73 -1.44	32.90 2.92 -5.84	31.41 2.70 -7.07	38.18 3.23 -9.92	40.70 3.28 -12.01	41.51 3.41 -11.71	40.83 3.41 -10.96	40.20 3.40 -10.28	37.16 3.02 -10.58	35.44 2.88 -10.04	35.44 2.93 -9.84	41.40 2.96 -15.86	53.34 3.70 -21.14	53.14 3.69 -20.87	42.37 3.60 -11.70	40.50 3.21 -12.62	37.15 3.13 -9.73	33.04 2.95 -6.66	31.49 2.28 -9.92
LINDEN COGEN____ 23786	31.32 2.55 -6.37	29.42 2.57 -4.14	27.02 2.39 -3.08	26.57 2.46 -1.51	25.63 2.45 -1.34	27.41 2.61 -1.48	32.93 2.80 -6.00	31.47 2.57 -7.26	38.29 3.08 -10.18	40.97 3.23 -12.33	41.79 3.38 -12.02	41.09 3.39 -11.25	40.45 3.37 -10.55	37.44 3.02 -10.86	35.70 2.88 -10.30	35.70 2.93 -10.10	41.82 2.96 -16.28	53.82 3.62 -21.70	53.58 3.57 -21.42	42.63 3.55 -12.01	40.79 3.16 -12.95	37.39 3.11 -9.99	33.17 2.90 -6.84	31.72 2.24 -10.18
LIPA_MISC_IPP 23656	32.64 3.40 -6.84	30.78 3.45 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.79 3.60 -9.05	36.91 3.37 -11.90	39.71 4.18 -10.50	42.99 4.40 -13.18	43.17 4.59 -12.19	42.75 4.63 -11.66	42.19 4.62 -11.05	40.15 4.10 -12.48	39.11 3.90 -12.70	39.09 3.95 -12.47	43.34 4.04 -16.72	56.93 5.13 -23.31	55.04 5.03 -21.42	44.19 4.82 -12.30	42.12 4.29 -13.15	39.40 4.15 -10.96	35.39 3.91 -8.05	32.77 3.01 -10.47
LISF__SOLAR 323691	32.69 3.45 -6.85	30.86 3.52 -4.63	27.90 3.28 -3.07	27.40 3.30 -1.51	26.46 3.28 -1.34	28.18 3.38 -1.48	36.84 3.65 -9.05	36.98 3.44 -11.91	39.79 4.25 -10.51	43.09 4.50 -13.19	43.25 4.67 -12.19	42.83 4.71 -11.66	42.28 4.70 -11.05	40.25 4.19 -12.49	39.19 3.96 -12.71	39.17 4.01 -12.47	43.41 4.11 -16.72	57.05 5.24 -23.31	55.12 5.12 -21.42	44.28 4.90 -12.30	42.20 4.37 -13.16	39.48 4.23 -10.97	35.46 3.98 -8.06	32.82 3.05 -10.47
LITTLE FALLS__HYD 24013	24.23 1.70 -0.13	24.50 1.70 -0.09	23.21 1.60 -0.06	24.25 1.63 -0.03	23.42 1.55 -0.03	24.98 1.63 -0.03	25.83 1.57 -0.12	23.19 1.41 -0.15	26.86 1.63 -0.21	27.31 1.65 -0.25	28.35 1.71 -0.25	28.41 1.72 -0.23	28.39 1.65 -0.22	25.30 1.51 -0.22	24.19 1.46 -0.21	24.43 1.54 -0.21	24.52 1.60 -0.33	31.00 2.05 -0.45	31.05 2.03 -0.44	29.24 1.92 -0.25	26.70 1.75 -0.27	26.22 1.72 -0.21	25.25 1.69 -0.14	20.93 1.43 -0.21
LI_NEWBRDGE__DRP 323616	31.92 3.05 -6.48	30.03 3.06 -4.25	27.47 2.85 -3.07	26.97 2.87 -1.50	26.02 2.84 -1.33	27.73 2.94 -1.47	36.27 3.28 -8.85	36.30 3.01 -11.66	38.89 3.60 -10.25	41.98 3.68 -12.89	42.25 3.80 -12.06	41.64 3.84 -11.34	41.04 3.79 -10.71	39.06 3.37 -12.13	37.90 3.20 -12.18	37.99 3.24 -12.07	42.38 3.34 -16.46	55.78 4.10 -23.18	54.12 4.12 -21.42	43.13 3.98 -12.08	41.28 3.60 -13.00	38.54 3.52 -10.73	34.56 3.35 -7.79	32.19 2.64 -10.25
LONG_LAKE_PHOENIX 24014	22.77 -0.25 -0.62	22.87 -0.25 -0.41	21.62 -0.24 -0.30	22.47 -0.27 -0.15	21.74 -0.24 -0.13	23.16 -0.30 -0.14	24.36 -0.36 -0.59	22.06 -0.28 -0.71	25.65 -0.37 -1.00	26.21 -0.41 -1.21	27.17 -0.40 -1.18	27.13 -0.42 -1.10	27.06 -0.50 -1.03	24.18 -0.45 -1.06	23.10 -0.43 -1.01	23.30 -0.36 -0.99	23.88 -0.29 -1.59	30.28 -0.34 -2.12	30.33 -0.34 -2.09	27.95 -0.30 -1.17	25.65 -0.30 -1.27	24.93 -0.34 -0.98	23.74 -0.35 -0.67	20.06 -0.23 -1.00
LOVETT__3 23632	30.73 2.10 -6.23	28.87 2.11 -4.05	26.54 1.98 -3.01	26.11 2.03 -1.48	25.16 2.01 -1.31	26.96 2.19 -1.45	32.37 2.37 -5.86	30.94 2.21 -7.10	37.61 2.63 -9.96	40.13 2.67 -12.06	40.94 2.80 -11.76	40.23 2.78 -11.00	39.60 2.76 -10.31	36.65 2.47 -10.61	34.95 2.36 -10.07	34.95 2.40 -9.87	40.92 2.42 -15.92	52.71 2.99 -21.22	52.50 2.97 -20.95	41.74 2.92 -11.74	39.96 2.61 -12.67	36.60 2.55 -9.77	32.53 2.41 -6.69	31.11 1.85 -9.96
LOVETT__4 23642	31.03 2.40 -6.23	29.17 2.41 -4.05	26.81 2.24 -3.01	26.40 2.33 -1.48	25.43 2.27 -1.31	27.24 2.47 -1.45	32.66 2.66 -5.87	31.20 2.47 -7.10	37.94 2.95 -9.96	40.47 3.00 -12.06	41.26 3.11 -11.76	40.58 3.12 -11.00	39.93 3.08 -10.32	36.94 2.76 -10.62	35.23 2.63 -10.08	35.25 2.70 -9.88	41.22 2.71 -15.93	53.09 3.36 -21.23	52.88 3.34 -20.96	42.09 3.27 -11.75	40.29 2.94 -12.67	36.92 2.86 -9.77	32.81 2.69 -6.69	31.34 2.08 -9.96

LOVETT___5 23593	31.03 2.40 -6.23	29.17 2.41 -4.05	26.81 2.24 -3.01	26.40 2.33 -1.48	25.43 2.27 -1.31	27.24 2.47 -1.45	32.66 2.66 -5.87	31.20 2.47 -7.10	37.94 2.95 -9.96	40.47 3.00 -12.06	41.26 3.11 -11.76	40.58 3.12 -11.00	39.93 3.08 -10.32	36.94 2.76 -10.62	35.23 2.63 -10.08	35.25 2.70 -9.88	41.22 2.71 -15.93	53.09 3.36 -21.23	52.88 3.34 -20.96	42.09 3.27 -11.75	40.29 2.94 -12.67	36.92 2.86 -9.77	32.81 2.69 -6.69	31.34 2.08 -9.96
LOWER RAQUET___HYD 24057	20.99 -1.41 0.00	21.35 -1.36 0.00	20.37 -1.19 0.00	21.44 -1.15 0.00	20.71 -1.14 0.00	22.23 -1.10 0.00	23.20 -0.94 0.00	20.68 -0.95 0.00	23.75 -1.28 0.00	24.14 -1.27 0.00	24.99 -1.40 0.00	24.90 -1.56 0.00	25.15 -1.38 0.00	22.25 -1.32 0.00	21.26 -1.26 0.00	21.25 -1.43 0.00	21.07 -1.51 0.00	26.70 -1.79 0.00	26.81 -1.77 0.00	25.17 -1.90 0.00	22.95 -1.73 0.00	22.76 -1.53 0.00	22.04 -1.38 0.00	18.20 -1.10 0.00
LOWER___HUDSON 24059	32.33 1.84 -8.09	29.77 1.79 -5.26	27.21 1.75 -3.91	26.34 1.83 -1.92	25.32 1.77 -1.70	27.12 1.91 -1.88	33.59 1.83 -7.62	32.46 1.60 -9.22	39.87 1.90 -12.94	42.98 1.91 -15.67	43.59 1.93 -15.28	42.68 1.93 -14.29	41.79 1.86 -13.40	39.03 1.67 -13.79	37.20 1.60 -13.09	37.16 1.65 -12.83	44.96 1.69 -20.69	58.32 2.25 -27.58	58.06 2.26 -27.22	44.44 2.11 -15.26	43.06 1.93 -16.46	38.85 1.87 -12.69	33.92 1.80 -8.69	33.74 1.51 -12.94
LWR___OSWEGATCHIE_HYD 23850	21.75 -0.83 -0.18	22.01 -0.82 -0.12	20.91 -0.73 -0.09	21.94 -0.70 -0.04	21.18 -0.70 -0.04	22.71 -0.65 -0.04	23.73 -0.58 -0.17	21.28 -0.56 -0.21	24.62 -0.70 -0.30	25.10 -0.66 -0.36	26.03 -0.71 -0.35	25.96 -0.82 -0.33	26.04 -0.80 -0.31	23.06 -0.83 -0.31	22.01 -0.81 -0.30	22.09 -0.88 -0.29	22.19 -0.86 -0.47	28.19 -0.94 -0.63	28.29 -0.92 -0.62	26.34 -1.08 -0.35	24.04 -1.01 -0.38	23.68 -0.90 -0.29	22.80 -0.82 -0.20	18.94 -0.66 -0.30
LYONS_FALL_HYD 23570	22.84 0.18 -0.26	23.04 0.16 -0.17	21.81 0.13 -0.13	22.82 0.16 -0.06	22.07 0.17 -0.06	23.59 0.21 -0.06	24.58 0.19 -0.25	22.13 0.19 -0.30	25.72 0.28 -0.42	26.24 0.33 -0.51	27.22 0.34 -0.49	27.24 0.32 -0.46	27.15 0.19 -0.43	24.13 0.12 -0.45	23.03 0.09 -0.42	23.23 0.14 -0.41	23.45 0.20 -0.67	29.79 0.40 -0.89	29.86 0.40 -0.88	27.83 0.27 -0.49	25.38 0.17 -0.53	24.82 0.12 -0.41	23.85 0.14 -0.28	19.83 0.12 -0.42
MADISON___COUNTY_LFGE 323628	23.36 0.56 -0.40	23.52 0.54 -0.26	22.24 0.50 -0.19	23.21 0.52 -0.09	22.43 0.50 -0.08	23.95 0.54 -0.09	25.02 0.51 -0.38	22.59 0.50 -0.46	26.24 0.58 -0.64	26.79 0.61 -0.77	27.78 0.63 -0.75	27.80 0.63 -0.71	27.70 0.50 -0.66	24.67 0.42 -0.68	23.55 0.38 -0.65	23.77 0.45 -0.63	24.14 0.54 -1.02	30.66 0.80 -1.36	30.73 0.80 -1.34	28.53 0.70 -0.75	26.08 0.59 -0.81	25.43 0.51 -0.63	24.32 0.47 -0.43	20.36 0.42 -0.64
MAPLE_RIDGE_WT_1 323574	22.18 -0.09 0.12	22.52 -0.11 0.08	21.41 -0.09 0.06	22.48 -0.09 0.03	21.73 -0.09 0.03	23.20 -0.09 0.03	23.90 -0.12 0.12	21.39 -0.11 0.14	24.71 -0.12 0.20	25.04 -0.13 0.24	26.02 -0.13 0.23	26.11 -0.13 0.22	26.17 -0.16 0.20	23.19 -0.16 0.21	22.16 -0.16 0.20	22.30 -0.18 0.20	22.08 -0.18 0.32	27.85 -0.23 0.42	27.97 -0.20 0.42	26.65 -0.19 0.23	24.28 -0.15 0.25	23.95 -0.14 0.19	23.18 -0.12 0.13	19.04 -0.06 0.20
MAPLE_RIDGE_WT_2 323611	22.18 -0.09 0.12	22.52 -0.11 0.08	21.41 -0.09 0.06	22.48 -0.09 0.03	21.73 -0.09 0.03	23.20 -0.09 0.03	23.90 -0.12 0.12	21.39 -0.11 0.14	24.71 -0.12 0.20	25.04 -0.13 0.24	26.02 -0.13 0.23	26.11 -0.13 0.22	26.17 -0.16 0.20	23.19 -0.16 0.21	22.16 -0.16 0.20	22.30 -0.18 0.20	22.08 -0.18 0.32	27.85 -0.23 0.42	27.97 -0.20 0.42	26.65 -0.19 0.23	24.28 -0.15 0.25	23.95 -0.14 0.19	23.18 -0.12 0.13	19.04 -0.06 0.20
MARBLE_RIVER_WT_PWR 323696	21.79 -0.60 0.00	22.08 -0.64 0.00	20.95 -0.60 0.00	22.03 -0.56 0.00	21.26 -0.59 0.00	22.76 -0.56 0.00	23.78 -0.36 0.00	21.22 -0.41 0.00	24.45 -0.57 0.00	24.92 -0.48 0.00	25.89 -0.50 0.00	25.90 -0.56 0.00	26.19 -0.35 0.00	23.21 -0.35 0.00	22.18 -0.34 0.00	22.20 -0.48 0.00	21.99 -0.59 0.00	27.81 -0.68 0.00	27.93 -0.66 0.00	26.28 -0.79 0.00	24.01 -0.67 0.00	23.71 -0.58 0.00	22.84 -0.58 0.00	18.82 -0.48 0.00
MARSH_HILL_WT_PWR 323713	23.98 0.27 -1.31	23.84 0.27 -0.85	22.45 0.26 -0.63	23.13 0.23 -0.31	22.36 0.24 -0.28	23.86 0.23 -0.31	25.40 0.02 -1.24	23.19 0.07 -1.49	26.98 -0.15 -2.10	27.67 -0.28 -2.54	28.52 -0.34 -2.48	28.46 -0.32 -2.32	28.12 -0.58 -2.17	25.33 -0.47 -2.24	24.19 -0.45 -2.12	24.42 -0.34 -2.08	25.78 -0.16 -3.35	32.88 -0.09 -4.47	32.94 -0.06 -4.41	29.68 0.14 -2.47	27.39 0.05 -2.67	26.30 -0.05 -2.06	24.67 -0.16 -1.41	21.41 0.02 -2.10
MG INDUSTRY___DRP 24185	31.69 1.52 -7.77	29.31 1.55 -5.05	26.79 1.49 -3.75	26.00 1.56 -1.84	24.99 1.51 -1.64	26.71 1.59 -1.81	33.02 1.57 -7.31	31.89 1.41 -8.85	39.09 1.65 -12.41	42.09 1.65 -15.03	42.76 1.71 -14.66	41.89 1.72 -13.71	41.06 1.67 -12.86	38.31 1.51 -13.23	36.52 1.44 -12.56	36.46 1.47 -12.31	43.94 1.51 -19.85	56.86 1.91 -26.46	56.61 1.92 -26.12	43.55 1.84 -14.64	42.15 1.68 -15.79	38.09 1.63 -12.18	33.36 1.59 -8.34	33.00 1.29 -12.41
MID___OSWEGATCHIE_HYD 23849	21.75 -0.83 -0.18	22.01 -0.82 -0.12	20.91 -0.73 -0.09	21.94 -0.70 -0.04	21.18 -0.70 -0.04	22.71 -0.65 -0.04	23.73 -0.58 -0.17	21.28 -0.56 -0.21	24.62 -0.70 -0.30	25.10 -0.66 -0.36	26.03 -0.71 -0.35	25.96 -0.82 -0.33	26.04 -0.80 -0.31	23.06 -0.83 -0.31	22.01 -0.81 -0.30	22.09 -0.88 -0.29	22.19 -0.86 -0.47	28.19 -0.94 -0.63	28.29 -0.92 -0.62	26.34 -1.08 -0.35	24.04 -1.01 -0.38	23.68 -0.90 -0.29	22.80 -0.82 -0.20	18.94 -0.66 -0.30
MID___RAQUETTE_HYD 23851	20.99 -1.41 0.00	21.35 -1.36 0.00	20.37 -1.19 0.00	21.44 -1.15 0.00	20.71 -1.14 0.00	22.23 -1.10 0.00	23.20 -0.94 0.00	20.68 -0.95 0.00	23.75 -1.28 0.00	24.14 -1.27 0.00	24.99 -1.40 0.00	24.90 -1.56 0.00	25.15 -1.38 0.00	22.25 -1.32 0.00	21.26 -1.26 0.00	21.25 -1.43 0.00	21.07 -1.51 0.00	26.70 -1.79 0.00	26.81 -1.77 0.00	25.17 -1.90 0.00	22.95 -1.73 0.00	22.76 -1.53 0.00	22.04 -1.38 0.00	18.20 -1.10 0.00
MILLIKEN___1 23584	24.11 0.56 -1.16	24.01 0.54 -0.75	22.63 0.52 -0.56	23.41 0.54 -0.27	22.61 0.52 -0.24	24.15 0.56 -0.27	25.76 0.53 -1.09	23.49 0.54 -1.32	27.48 0.60 -1.85	28.23 0.58 -2.24	29.18 0.61 -2.18	29.11 0.61 -2.04	28.90 0.45 -1.91	25.94 0.40 -1.97	24.77 0.38 -1.87	24.99 0.48 -1.83	26.10 0.56 -2.95	33.23 0.80 -3.94	33.30 0.83 -3.89	30.06 0.81 -2.18	27.69 0.67 -2.35	26.66 0.56 -1.81	25.14 0.47 -1.24	21.59 0.44 -1.85
MILLIKEN___2 23585	24.11 0.56 -1.16	24.01 0.54 -0.75	22.63 0.52 -0.56	23.41 0.54 -0.27	22.61 0.52 -0.24	24.15 0.56 -0.27	25.76 0.53 -1.09	23.49 0.54 -1.32	27.48 0.60 -1.85	28.23 0.58 -2.24	29.18 0.61 -2.18	29.11 0.61 -2.04	28.90 0.45 -1.91	25.94 0.40 -1.97	24.77 0.38 -1.87	24.99 0.48 -1.83	26.10 0.56 -2.95	33.23 0.80 -3.94	33.30 0.83 -3.89	30.06 0.81 -2.18	27.69 0.67 -2.35	26.66 0.56 -1.81	25.14 0.47 -1.24	21.59 0.44 -1.85

MILLIKEN___DIESEL 23629	24.11 0.56 -1.16	24.01 0.54 -0.75	22.63 0.52 -0.56	23.41 0.54 -0.27	22.61 0.52 -0.24	24.15 0.56 -0.27	25.76 0.53 -1.09	23.49 0.54 -1.32	27.48 0.60 -1.85	28.23 0.58 -2.24	29.18 0.61 -2.18	29.11 0.61 -2.04	28.90 0.45 -1.91	25.94 0.40 -1.97	24.77 0.38 -1.87	24.99 0.48 -1.83	26.10 0.56 -2.95	33.23 0.80 -3.94	33.30 0.83 -3.89	30.06 0.81 -2.18	27.69 0.67 -2.35	26.66 0.56 -1.81	25.14 0.47 -1.24	21.59 0.44 -1.85
MILLSEAT___LFGE 323607	22.77 -0.63 -1.00	22.75 -0.61 -0.65	21.54 -0.49 -0.48	22.29 -0.54 -0.24	21.55 -0.50 -0.21	22.83 -0.72 -0.23	23.87 -1.21 -0.94	21.58 -1.19 -1.14	24.95 -1.68 -1.60	25.54 -1.80 -1.93	26.27 -2.01 -1.88	26.34 -1.88 -1.76	26.06 -2.12 -1.65	23.52 -1.74 -1.70	22.51 -1.62 -1.61	22.83 -1.43 -1.58	23.75 -1.38 -2.55	30.10 -1.79 -3.40	30.11 -1.83 -3.36	27.38 -1.57 -1.88	25.23 -1.48 -2.03	24.37 -1.48 -1.56	23.02 -1.48 -1.07	20.08 -0.81 -1.60
MODEL_CITY_ENERGY 24167	22.11 -1.32 -1.04	22.14 -1.25 -0.68	20.96 -1.10 -0.50	21.67 -1.18 -0.25	20.95 -1.11 -0.22	22.19 -1.38 -0.24	23.14 -1.98 -0.98	20.91 -1.90 -1.18	24.09 -2.60 -1.66	24.65 -2.77 -2.01	25.37 -2.98 -1.96	25.46 -2.83 -1.83	25.17 -3.08 -1.72	22.79 -2.55 -1.77	21.81 -2.39 -1.68	22.10 -2.22 -1.65	23.07 -2.17 -2.65	29.19 -2.85 -3.54	29.19 -2.89 -3.49	26.54 -2.49 -1.96	24.50 -2.29 -2.11	23.68 -2.23 -1.63	22.34 -2.20 -1.12	19.49 -1.47 -1.66
MODERN_LFGE___ 323580	22.11 -1.32 -1.04	22.14 -1.25 -0.68	20.96 -1.10 -0.50	21.67 -1.18 -0.25	20.95 -1.11 -0.22	22.19 -1.38 -0.24	23.14 -1.98 -0.98	20.91 -1.90 -1.18	24.09 -2.60 -1.66	24.65 -2.77 -2.01	25.37 -2.98 -1.96	25.46 -2.83 -1.83	25.17 -3.08 -1.72	22.79 -2.55 -1.77	21.81 -2.39 -1.68	22.10 -2.22 -1.65	23.07 -2.17 -2.65	29.19 -2.85 -3.54	29.19 -2.89 -3.49	26.54 -2.49 -1.96	24.50 -2.29 -2.11	23.68 -2.23 -1.63	22.34 -2.20 -1.12	19.49 -1.47 -1.66
MOHAWK_PAPER___DRP 24187	32.19 1.81 -7.98	29.70 1.79 -5.19	27.13 1.73 -3.85	26.30 1.81 -1.89	25.27 1.75 -1.68	27.04 1.87 -1.86	33.46 1.81 -7.51	32.33 1.60 -9.09	39.67 1.88 -12.76	42.77 1.91 -15.45	43.41 1.95 -15.07	42.54 1.99 -14.09	41.66 1.91 -13.22	38.89 1.72 -13.60	37.07 1.64 -12.91	37.03 1.70 -12.65	44.72 1.74 -20.40	57.97 2.28 -27.20	57.72 2.29 -26.85	44.29 2.17 -15.05	42.86 1.95 -16.23	38.70 1.90 -12.52	33.85 1.85 -8.57	33.58 1.52 -12.76
MONGAUP___HYD 23641	30.97 2.62 -5.96	29.29 2.70 -3.88	26.95 2.52 -2.88	26.63 2.62 -1.41	25.57 2.47 -1.26	27.39 2.68 -1.39	32.55 2.80 -5.61	31.02 2.60 -6.79	37.76 3.20 -9.53	40.17 3.23 -11.54	40.96 3.33 -11.25	40.34 3.36 -10.52	39.71 3.32 -9.87	36.69 2.97 -10.16	34.99 2.84 -9.64	34.96 2.83 -9.44	40.56 2.75 -15.23	52.22 3.42 -20.30	52.05 3.43 -20.04	41.55 3.25 -11.24	39.85 3.06 -12.12	36.57 2.94 -9.34	32.66 2.83 -6.40	31.00 2.18 -9.53
MONTAUK___DIESEL 23721	33.79 4.54 -6.85	31.93 4.59 -4.62	28.90 4.27 -3.07	28.44 4.34 -1.51	27.44 4.26 -1.34	29.25 4.46 -1.48	37.99 4.80 -9.05	38.09 4.54 -11.91	41.16 5.63 -10.50	44.59 5.99 -13.19	44.86 6.28 -12.19	44.44 6.32 -11.66	43.87 6.29 -11.05	41.66 5.61 -12.48	40.54 5.31 -12.71	40.55 5.40 -12.47	44.83 5.53 -16.72	59.01 7.21 -23.31	57.06 7.06 -21.42	46.03 6.66 -12.30	43.73 5.90 -13.15	40.94 5.68 -10.97	36.70 5.22 -8.05	33.76 3.99 -10.47
MUNSVILLE_WIND_PWR 323609	26.31 2.15 -1.76	25.97 2.11 -1.15	24.35 1.94 -0.85	25.07 2.06 -0.42	24.20 1.99 -0.37	25.90 2.17 -0.41	28.04 2.25 -1.66	25.74 2.10 -2.01	30.43 2.58 -2.82	31.49 2.67 -3.41	32.46 2.74 -3.33	32.32 2.75 -3.11	31.92 2.47 -2.92	28.67 2.10 -3.00	27.35 1.98 -2.85	27.56 2.09 -2.79	29.32 2.24 -4.51	37.61 3.11 -6.01	37.65 3.14 -5.93	33.18 2.79 -3.32	30.68 2.42 -3.59	29.24 2.19 -2.76	27.40 2.08 -1.89	23.83 1.72 -2.82
N SALMON___HYD 24042	21.72 -0.67 0.00	22.01 -0.70 0.00	20.87 -0.69 0.00	22.03 -0.56 0.00	21.23 -0.61 0.00	22.81 -0.51 0.00	23.94 0.00 0.00	21.35 -0.28 0.00	24.55 -0.48 0.00	25.03 -0.38 0.00	26.02 -0.37 0.00	25.90 -0.56 0.00	26.27 -0.27 0.00	23.24 -0.33 0.00	22.22 -0.29 0.00	22.20 -0.48 0.00	21.99 -0.59 0.00	27.84 -0.65 0.00	27.98 -0.60 0.00	26.26 -0.81 0.00	24.01 -0.67 0.00	23.68 -0.61 0.00	22.77 -0.66 0.00	18.76 -0.54 0.00
N.E._GEN_SANDY PD 24062	31.90 2.13 -7.38	29.62 2.11 -4.80	27.14 2.03 -3.56	26.47 2.12 -1.75	25.45 2.05 -1.55	27.28 2.24 -1.71	33.30 2.22 -6.94	32.05 2.01 -8.40	39.48 2.38 -12.07	41.76 2.36 -13.99	42.69 2.38 -13.92	41.86 2.38 -13.02	41.08 2.34 -12.21	38.23 2.10 -12.57	36.47 2.03 -11.93	36.45 2.09 -11.69	43.53 2.10 -18.85	56.30 2.68 -25.13	56.10 2.72 -24.80	43.55 2.57 -13.90	42.02 2.35 -15.00	38.16 2.31 -11.56	33.57 2.23 -7.92	32.88 1.79 -11.79
NARROWS_GT1_1 24228	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT1_2 24229	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT1_3 24230	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT1_4 24231	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT1_5 24232	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19

NARROWS_GT1_6 24233	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT1_7 24234	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT1_8 24235	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_1 24236	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_2 24237	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_3 24238	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_4 24239	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_5 24240	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_6 24241	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_7 24242	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NARROWS_GT2_8 24243	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NEG CAPITAL___MECHNVIL 23645	32.58 1.97 -8.21	30.00 1.95 -5.34	27.39 1.87 -3.96	26.53 1.99 -1.95	25.47 1.90 -1.73	27.28 2.05 -1.91	33.87 2.00 -7.73	32.72 1.73 -9.35	40.20 2.05 -13.12	43.38 2.08 -15.89	44.05 2.16 -15.50	43.12 2.17 -14.49	42.20 2.07 -13.59	39.42 1.86 -13.99	37.55 1.76 -13.28	37.51 1.82 -13.01	45.41 1.85 -20.98	59.00 2.54 -27.97	58.73 2.54 -27.61	44.90 2.35 -15.48	43.47 2.10 -16.69	39.18 2.01 -12.87	34.18 1.94 -8.81	34.06 1.64 -13.12
NEG CENTRAL_HIGH_ACRES 23767	22.44 -0.81 -0.85	22.45 -0.82 -0.55	21.21 -0.76 -0.41	21.99 -0.81 -0.20	21.26 -0.77 -0.18	22.61 -0.91 -0.20	23.83 -1.11 -0.80	21.63 -0.97 -0.97	25.14 -1.25 -1.36	25.76 -1.29 -1.65	26.57 -1.43 -1.61	26.56 -1.40 -1.51	26.40 -1.54 -1.41	23.70 -1.32 -1.45	22.64 -1.26 -1.38	22.90 -1.13 -1.35	23.68 -1.08 -2.18	30.09 -1.31 -2.91	30.14 -1.31 -2.87	27.49 -1.19 -1.61	25.28 -1.13 -1.74	24.41 -1.21 -1.34	23.17 -1.17 -0.92	19.85 -0.81 -1.36
NEG CENTRAL___DRP 24199	23.36 0.07 -0.89	23.34 0.05 -0.58	22.05 0.06 -0.43	22.85 0.05 -0.21	22.08 0.04 -0.19	23.55 0.02 -0.21	24.93 -0.05 -0.84	22.67 0.02 -1.02	26.38 -0.07 -1.43	27.04 -0.10 -1.73	27.94 -0.13 -1.69	27.91 -0.13 -1.58	27.72 -0.29 -1.48	24.85 -0.24 -1.52	23.74 -0.23 -1.45	23.96 -0.14 -1.42	24.84 -0.02 -2.28	31.60 0.06 -3.04	31.64 0.06 -3.01	28.86 0.11 -1.68	26.54 0.05 -1.82	25.64 -0.05 -1.40	24.27 -0.12 -0.96	20.73 0.00 -1.43
NEG CENTRAL___INDECK 23768	23.98 0.45 -1.13	23.88 0.43 -0.74	22.53 0.43 -0.55	23.29 0.43 -0.27	22.50 0.41 -0.24	23.94 0.35 -0.26	25.38 0.17 -1.07	23.10 0.17 -1.29	26.87 0.03 -1.81	27.58 -0.03 -2.19	28.40 -0.13 -2.14	28.35 -0.11 -2.00	28.09 -0.32 -1.88	25.26 -0.24 -1.93	24.13 -0.23 -1.83	24.43 -0.05 -1.80	25.54 0.07 -2.90	32.50 0.14 -3.86	32.57 0.17 -3.81	29.45 0.24 -2.14	27.08 0.10 -2.31	26.04 -0.02 -1.78	24.60 -0.05 -1.22	21.32 0.21 -1.81

NEG CENTRAL___SENECA 23627	23.51 0.14 -0.98	23.48 0.14 -0.63	22.16 0.13 -0.47	22.94 0.11 -0.23	22.18 0.13 -0.21	23.67 0.12 -0.23	25.08 0.02 -0.92	22.81 0.07 -1.11	26.56 -0.03 -1.56	27.19 -0.10 -1.89	28.10 -0.13 -1.84	28.05 -0.13 -1.72	27.85 -0.29 -1.61	24.99 -0.24 -1.66	23.87 -0.23 -1.58	24.11 -0.11 -1.55	25.07 0.00 -2.49	31.93 0.11 -3.32	31.98 0.11 -3.28	29.10 0.19 -1.84	26.76 0.10 -1.98	25.79 -0.02 -1.53	24.38 -0.09 -1.05	20.89 0.04 -1.56
NEG CENTRAL___STATE_STREET 24147	23.94 0.65 -0.90	23.93 0.64 -0.58	22.57 0.58 -0.43	23.42 0.61 -0.21	22.62 0.59 -0.19	24.16 0.63 -0.21	25.59 0.60 -0.84	23.29 0.63 -1.02	27.14 0.68 -1.43	27.83 0.69 -1.74	28.80 0.71 -1.69	28.73 0.69 -1.58	28.58 0.56 -1.49	25.57 0.47 -1.53	24.42 0.45 -1.45	24.67 0.57 -1.42	25.55 0.68 -2.29	32.49 0.94 -3.06	32.57 0.97 -3.02	29.71 0.95 -1.69	27.32 0.81 -1.82	26.35 0.66 -1.41	24.95 0.56 -0.96	21.27 0.54 -1.43
NEG MILLWOOD___DRP 24198	31.57 2.73 -6.44	29.67 2.77 -4.19	27.25 2.59 -3.11	26.81 2.69 -1.53	25.76 2.55 -1.36	27.59 2.77 -1.50	33.12 2.92 -6.07	31.70 2.73 -7.34	38.66 3.33 -10.30	41.28 3.41 -12.47	42.11 3.56 -12.16	41.40 3.57 -11.37	40.73 3.53 -10.67	37.68 3.13 -10.98	35.93 3.00 -10.42	35.93 3.04 -10.21	42.12 3.07 -16.47	54.35 3.90 -21.95	54.11 3.86 -21.67	42.85 3.63 -12.15	41.04 3.26 -13.10	37.55 3.16 -10.10	33.32 2.98 -6.92	31.89 2.30 -10.30
NEG NORTH_FLCN_SEA 23793	22.01 -0.38 0.00	22.30 -0.41 0.00	21.12 -0.43 0.00	22.26 -0.34 0.00	21.47 -0.37 0.00	23.02 -0.30 0.00	24.09 -0.05 0.00	21.51 -0.13 0.00	24.75 -0.27 0.00	25.23 -0.18 0.00	26.23 -0.16 0.00	26.19 -0.26 0.00	26.50 -0.03 0.00	23.47 -0.09 0.00	22.45 -0.07 0.00	22.45 -0.23 0.00	22.24 -0.34 0.00	28.13 -0.37 0.00	28.27 -0.31 0.00	26.58 -0.49 0.00	24.28 -0.40 0.00	23.95 -0.34 0.00	23.05 -0.38 0.00	18.99 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	21.75 -0.65 0.00	22.03 -0.68 0.00	20.89 -0.67 0.00	21.99 -0.61 0.00	21.21 -0.63 0.00	22.76 -0.56 0.00	23.78 -0.36 0.00	21.22 -0.41 0.00	24.45 -0.57 0.00	24.92 -0.48 0.00	25.89 -0.50 0.00	25.88 -0.58 0.00	26.19 -0.35 0.00	23.19 -0.38 0.00	22.18 -0.34 0.00	22.18 -0.50 0.00	21.99 -0.59 0.00	27.81 -0.68 0.00	27.93 -0.66 0.00	26.28 -0.79 0.00	24.01 -0.67 0.00	23.68 -0.61 0.00	22.80 -0.63 0.00	18.78 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	21.99 -0.40 0.00	22.26 -0.45 0.00	21.10 -0.45 0.00	22.26 -0.34 0.00	21.45 -0.39 0.00	23.02 -0.30 0.00	24.16 0.02 0.00	21.55 -0.09 0.00	24.78 -0.25 0.00	25.28 -0.13 0.00	26.28 -0.11 0.00	26.22 -0.24 0.00	26.56 0.03 0.00	23.52 -0.05 0.00	22.47 -0.04 0.00	22.45 -0.23 0.00	22.26 -0.32 0.00	28.18 -0.31 0.00	28.30 -0.29 0.00	26.58 -0.49 0.00	24.31 -0.37 0.00	23.95 -0.34 0.00	23.03 -0.40 0.00	18.97 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	21.99 -0.40 0.00	22.26 -0.45 0.00	21.10 -0.45 0.00	22.26 -0.34 0.00	21.45 -0.39 0.00	23.02 -0.30 0.00	24.16 0.02 0.00	21.55 -0.09 0.00	24.78 -0.25 0.00	25.28 -0.13 0.00	26.28 -0.11 0.00	26.22 -0.24 0.00	26.56 0.03 0.00	23.52 -0.05 0.00	22.47 -0.04 0.00	22.45 -0.23 0.00	22.26 -0.32 0.00	28.18 -0.31 0.00	28.30 -0.29 0.00	26.58 -0.49 0.00	24.31 -0.37 0.00	23.95 -0.34 0.00	23.03 -0.40 0.00	18.97 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	21.99 -0.40 0.00	22.26 -0.45 0.00	21.10 -0.45 0.00	22.26 -0.34 0.00	21.45 -0.39 0.00	23.02 -0.30 0.00	24.16 0.02 0.00	21.55 -0.09 0.00	24.78 -0.25 0.00	25.28 -0.13 0.00	26.28 -0.11 0.00	26.22 -0.24 0.00	26.56 0.03 0.00	23.52 -0.05 0.00	22.47 -0.04 0.00	22.45 -0.23 0.00	22.26 -0.32 0.00	28.18 -0.31 0.00	28.30 -0.29 0.00	26.58 -0.49 0.00	24.31 -0.37 0.00	23.95 -0.34 0.00	23.03 -0.40 0.00	18.97 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	22.26 -1.17 -1.03	22.27 -1.11 -0.67	21.08 -0.97 -0.50	21.78 -1.06 -0.24	21.06 -1.00 -0.22	22.32 -1.24 -0.24	23.32 -1.79 -0.97	21.04 -1.77 -1.18	24.25 -2.43 -1.65	24.79 -2.62 -2.00	25.54 -2.80 -1.95	25.61 -2.67 -1.82	25.32 -2.92 -1.71	22.92 -2.40 -1.76	21.93 -2.25 -1.67	22.23 -2.09 -1.63	23.21 -2.01 -2.64	29.36 -2.65 -3.51	29.36 -2.69 -3.47	26.71 -2.30 -1.94	24.65 -2.12 -2.10	23.84 -2.06 -1.62	22.47 -2.06 -1.11	19.63 -1.31 -1.65
NEG WEST___LANCASTR 23811	22.85 -0.69 -1.15	22.78 -0.68 -0.75	21.51 -0.60 -0.55	22.21 -0.66 -0.27	21.47 -0.61 -0.24	22.91 -0.68 -0.27	24.23 -0.99 -1.08	22.10 -0.84 -1.31	25.54 -1.33 -1.84	26.13 -1.50 -2.22	26.95 -1.61 -2.17	26.90 -1.59 -2.03	26.58 -1.86 -1.90	24.02 -1.51 -1.96	22.98 -1.40 -1.86	23.25 -1.25 -1.82	24.45 -1.06 -2.94	31.10 -1.31 -3.91	31.07 -1.37 -3.86	28.24 -1.00 -2.17	26.03 -0.99 -2.34	25.05 -1.04 -1.80	23.49 -1.17 -1.23	20.34 -0.79 -1.84
NEG_PENN_ALLEGHNY 23528	24.70 0.38 -1.92	24.35 0.39 -1.25	22.85 0.37 -0.93	23.44 0.38 -0.46	22.62 0.37 -0.40	24.16 0.40 -0.45	26.26 0.31 -1.81	24.15 0.33 -2.19	28.38 0.28 -3.07	29.33 0.20 -3.72	30.23 0.21 -3.63	30.04 0.19 -3.39	29.77 0.05 -3.18	26.91 0.07 -3.28	25.69 0.07 -3.11	25.89 0.16 -3.05	27.76 0.27 -4.91	35.44 0.40 -6.55	35.45 0.40 -6.46	31.15 0.46 -3.62	28.96 0.37 -3.91	27.59 0.29 -3.01	25.72 0.23 -2.06	22.62 0.25 -3.07
NEG___GEN_MONROE 24207	23.15 -0.13 -0.88	23.15 -0.14 -0.58	21.90 -0.09 -0.43	22.72 -0.09 -0.21	21.94 -0.09 -0.19	23.27 -0.26 -0.21	24.44 -0.53 -0.83	22.12 -0.52 -1.01	25.64 -0.80 -1.41	26.26 -0.86 -1.71	27.03 -1.03 -1.67	27.04 -0.98 -1.56	26.86 -1.14 -1.46	24.13 -0.94 -1.51	23.07 -0.88 -1.43	23.35 -0.73 -1.40	24.18 -0.66 -2.26	30.74 -0.77 -3.01	30.76 -0.80 -2.97	28.01 -0.73 -1.67	25.74 -0.74 -1.80	24.85 -0.83 -1.39	23.60 -0.77 -0.95	20.40 -0.31 -1.41
NEPA___ENERGY 23901	23.28 -0.36 -1.24	23.20 -0.32 -0.81	21.90 -0.26 -0.60	22.60 -0.29 -0.29	21.84 -0.26 -0.26	23.35 -0.26 -0.29	24.82 -0.48 -1.17	22.64 -0.41 -1.42	26.19 -0.83 -1.99	26.75 -1.07 -2.40	27.52 -1.21 -2.34	27.44 -1.22 -2.19	27.13 -1.46 -2.06	24.53 -1.15 -2.12	23.45 -1.08 -2.01	23.72 -0.93 -1.97	24.96 -0.79 -3.18	31.79 -0.94 -4.23	31.79 -0.97 -4.18	28.79 -0.62 -2.34	26.56 -0.64 -2.53	25.53 -0.71 -1.95	23.99 -0.77 -1.33	20.84 -0.44 -1.99
NEVERSINK___HYD 23608	30.24 2.02 -5.83	28.57 2.07 -3.79	26.29 1.92 -2.81	25.97 1.99 -1.38	24.97 1.90 -1.23	26.75 2.07 -1.35	31.82 2.20 -5.48	30.35 2.08 -6.64	36.94 2.60 -9.31	39.33 2.64 -11.28	40.13 2.74 -11.00	39.52 2.78 -10.28	38.91 2.73 -9.65	35.92 2.43 -9.93	34.26 2.32 -9.42	34.23 2.31 -9.23	39.84 2.37 -14.89	51.28 2.94 -19.85	51.15 2.97 -19.59	40.87 2.82 -10.98	39.02 2.49 -11.85	35.83 2.41 -9.13	31.93 2.25 -6.25	30.31 1.70 -9.31
NEWTON___FALLS_HYD 23847	21.75 -0.83 -0.18	22.01 -0.82 -0.12	20.91 -0.73 -0.09	21.94 -0.70 -0.04	21.18 -0.70 -0.04	22.71 -0.65 -0.04	23.73 -0.58 -0.17	21.28 -0.56 -0.21	24.62 -0.70 -0.30	25.10 -0.66 -0.36	26.03 -0.71 -0.35	25.96 -0.82 -0.33	26.04 -0.80 -0.31	23.06 -0.83 -0.31	22.01 -0.81 -0.30	22.09 -0.88 -0.29	22.19 -0.86 -0.47	28.19 -0.94 -0.63	28.29 -0.92 -0.62	26.34 -1.08 -0.35	24.04 -1.01 -0.38	23.68 -0.90 -0.29	22.80 -0.82 -0.20	18.94 -0.66 -0.30



NIAGARA____ 23760	22.00 -1.43 -1.04	22.00 -1.39 -0.68	20.83 -1.23 -0.50	21.53 -1.31 -0.25	20.82 -1.24 -0.22	22.09 -1.47 -0.24	23.09 -2.03 -0.98	21.00 -1.82 -1.18	24.18 -2.50 -1.66	24.75 -2.67 -2.01	25.45 -2.90 -1.96	25.51 -2.78 -1.83	25.25 -3.00 -1.72	22.84 -2.50 -1.77	21.83 -2.36 -1.68	22.13 -2.20 -1.64	23.11 -2.12 -2.65	29.30 -2.74 -3.54	29.30 -2.77 -3.49	26.62 -2.41 -1.96	24.59 -2.20 -2.11	23.75 -2.16 -1.63	22.41 -2.13 -1.11	19.43 -1.52 -1.66
NINE_MILE_1 23575	22.39 -0.56 -0.55	22.50 -0.57 -0.36	21.28 -0.54 -0.27	22.16 -0.56 -0.13	21.41 -0.55 -0.12	22.84 -0.61 -0.13	23.96 -0.70 -0.52	21.66 -0.61 -0.63	25.16 -0.75 -0.88	25.69 -0.79 -1.07	26.61 -0.82 -1.04	26.58 -0.85 -0.97	26.54 -0.90 -0.91	23.70 -0.80 -0.94	22.64 -0.77 -0.89	22.85 -0.70 -0.87	23.33 -0.66 -1.41	29.55 -0.83 -1.88	29.60 -0.83 -1.85	27.35 -0.76 -1.04	25.08 -0.72 -1.12	24.42 -0.73 -0.86	23.32 -0.70 -0.59	19.66 -0.52 -0.88
NINE_MILE_2 23744	22.38 -0.56 -0.55	22.50 -0.57 -0.36	21.28 -0.54 -0.26	22.16 -0.56 -0.13	21.41 -0.55 -0.12	22.84 -0.61 -0.13	23.95 -0.70 -0.52	21.65 -0.61 -0.62	25.15 -0.75 -0.88	25.68 -0.79 -1.06	26.60 -0.82 -1.03	26.61 -0.82 -0.97	26.54 -0.90 -0.91	23.72 -0.78 -0.93	22.64 -0.77 -0.89	22.84 -0.70 -0.87	23.32 -0.66 -1.40	29.53 -0.83 -1.87	29.59 -0.83 -1.84	27.34 -0.76 -1.03	25.10 -0.69 -1.11	24.42 -0.73 -0.86	23.31 -0.70 -0.59	19.65 -0.52 -0.88
NM_CAPITAL____DRP 24208	32.02 1.70 -7.92	29.54 1.68 -5.15	27.00 1.62 -3.83	26.17 1.70 -1.88	25.15 1.64 -1.67	26.91 1.75 -1.84	33.29 1.69 -7.46	32.15 1.49 -9.03	39.44 1.75 -12.66	42.52 1.78 -15.34	43.16 1.82 -14.96	42.27 1.82 -13.99	41.40 1.75 -13.12	38.65 1.58 -13.50	36.84 1.51 -12.81	36.80 1.56 -12.56	44.43 1.60 -20.25	57.57 2.08 -26.99	57.31 2.09 -26.65	43.98 1.98 -14.94	42.59 1.80 -16.11	38.46 1.75 -12.42	33.67 1.73 -8.51	33.39 1.43 -12.66
NM_CENTRAL____DRP 24181	22.96 -0.09 -0.65	23.02 -0.11 -0.42	21.76 -0.11 -0.31	22.64 -0.11 -0.15	21.87 -0.11 -0.14	23.33 -0.14 -0.15	24.56 -0.19 -0.61	22.20 -0.17 -0.74	25.77 -0.30 -1.04	26.34 -0.33 -1.26	27.28 -0.34 -1.23	27.27 -0.34 -1.15	27.16 -0.45 -1.08	24.28 -0.40 -1.11	23.19 -0.38 -1.05	23.40 -0.32 -1.03	24.02 -0.23 -1.67	30.46 -0.26 -2.22	30.52 -0.26 -2.19	28.08 -0.22 -1.23	25.78 -0.22 -1.33	25.02 -0.29 -1.02	23.87 -0.26 -0.70	20.22 -0.12 -1.04
NM_FRONTIER____DRP 24179	21.94 -1.50 -1.05	21.96 -1.43 -0.68	20.81 -1.25 -0.51	21.51 -1.33 -0.25	20.80 -1.27 -0.22	22.02 -1.54 -0.24	22.93 -2.20 -0.99	20.77 -2.06 -1.19	23.92 -2.78 -1.67	24.46 -2.97 -2.03	25.17 -3.19 -1.98	25.29 -3.02 -1.85	25.00 -3.26 -1.73	22.64 -2.71 -1.78	21.67 -2.54 -1.69	21.93 -2.40 -1.66	22.91 -2.35 -2.68	28.98 -3.08 -3.57	28.99 -3.11 -3.52	26.34 -2.71 -1.97	24.34 -2.47 -2.13	23.52 -2.40 -1.64	22.19 -2.37 -1.12	19.33 -1.64 -1.67
NM_ST_REGIS____HYD 24053	21.19 -1.21 0.00	21.51 -1.20 0.00	20.50 -1.06 0.00	21.60 -0.99 0.00	20.84 -1.00 0.00	22.39 -0.93 0.00	23.41 -0.72 0.00	20.88 -0.76 0.00	23.98 -1.05 0.00	24.39 -1.02 0.00	25.28 -1.11 0.00	25.19 -1.27 0.00	25.47 -1.06 0.00	22.53 -1.04 0.00	21.53 -0.99 0.00	21.50 -1.18 0.00	21.31 -1.26 0.00	27.01 -1.48 0.00	27.13 -1.46 0.00	25.45 -1.62 0.00	23.25 -1.43 0.00	23.00 -1.29 0.00	22.23 -1.19 0.00	18.35 -0.95 0.00
NORTHPORT____1 23551	32.40 3.23 -6.78	30.49 3.22 -4.55	27.64 3.02 -3.07	27.15 3.05 -1.51	26.22 3.04 -1.34	27.94 3.15 -1.48	36.58 3.43 -9.01	36.68 3.18 -11.86	39.36 3.88 -10.46	42.55 4.01 -13.13	42.64 4.09 -12.16	42.21 4.15 -11.60	41.66 4.14 -10.99	39.66 3.67 -12.42	38.59 3.47 -12.61	38.61 3.54 -12.39	42.88 3.64 -16.67	56.40 4.62 -23.28	54.52 4.51 -21.42	43.69 4.36 -12.26	41.70 3.90 -13.12	39.02 3.81 -10.92	35.06 3.63 -8.00	32.58 2.86 -10.43
NORTHPORT____2 23552	32.40 3.23 -6.78	30.49 3.22 -4.55	27.64 3.02 -3.07	27.15 3.05 -1.51	26.22 3.04 -1.34	27.94 3.15 -1.48	36.58 3.43 -9.01	36.68 3.18 -11.86	39.36 3.88 -10.46	42.55 4.01 -13.13	42.64 4.09 -12.16	42.21 4.15 -11.60	41.66 4.14 -10.99	39.66 3.67 -12.42	38.59 3.47 -12.61	38.61 3.54 -12.39	42.88 3.64 -16.67	56.40 4.62 -23.28	54.52 4.51 -21.42	43.69 4.36 -12.26	41.70 3.90 -13.12	39.02 3.81 -10.92	35.06 3.63 -8.00	32.58 2.86 -10.43
NORTHPORT____3 23553	32.30 3.14 -6.77	30.39 3.14 -4.54	27.54 2.91 -3.07	27.04 2.94 -1.51	26.09 2.91 -1.34	27.81 3.01 -1.48	36.48 3.33 -9.01	36.58 3.09 -11.85	39.21 3.73 -10.45	42.29 3.76 -13.12	42.22 3.67 -12.16	41.76 3.70 -11.59	41.20 3.69 -10.98	39.30 3.32 -12.41	38.33 3.22 -12.59	38.33 3.27 -12.38	42.47 3.23 -16.66	55.76 3.99 -23.28	53.98 3.97 -21.42	43.19 3.87 -12.25	41.30 3.50 -13.12	38.75 3.55 -10.92	34.91 3.49 -8.00	32.46 2.74 -10.42
NORTHPORT____4 23650	32.30 3.14 -6.77	30.39 3.14 -4.54	27.54 2.91 -3.07	27.04 2.94 -1.51	26.09 2.91 -1.34	27.81 3.01 -1.48	36.48 3.33 -9.01	36.58 3.09 -11.85	39.21 3.73 -10.45	42.29 3.76 -13.12	42.22 3.67 -12.16	41.76 3.70 -11.59	41.20 3.69 -10.98	39.30 3.32 -12.41	38.33 3.22 -12.59	38.33 3.27 -12.38	42.47 3.23 -16.66	55.76 3.99 -23.28	53.98 3.97 -21.42	43.19 3.87 -12.25	41.30 3.50 -13.12	38.75 3.55 -10.92	34.91 3.49 -8.00	32.46 2.74 -10.42
NORTHPORT____IC 23718	32.40 3.23 -6.78	30.49 3.22 -4.55	27.64 3.02 -3.07	27.15 3.05 -1.51	26.22 3.04 -1.34	27.94 3.15 -1.48	36.58 3.43 -9.01	36.68 3.18 -11.86	39.36 3.88 -10.46	42.55 4.01 -13.13	42.64 4.09 -12.16	42.21 4.15 -11.60	41.66 4.14 -10.99	39.66 3.67 -12.42	38.59 3.47 -12.61	38.61 3.54 -12.39	42.88 3.64 -16.67	56.40 4.62 -23.28	54.52 4.51 -21.42	43.69 4.36 -12.26	41.70 3.90 -13.12	39.02 3.81 -10.92	35.06 3.63 -8.00	32.58 2.86 -10.43
NPX_GEN_1385_PROXY 323591	32.15 2.98 -6.78	30.15 2.88 -4.55	27.47 2.85 -3.07	26.95 2.85 -1.51	26.11 2.93 -1.34	27.83 3.03 -1.48	36.17 3.02 -9.01	36.35 2.86 -11.86	39.30 3.53 -10.74	41.88 3.63 -12.84	42.09 3.54 -12.16	41.66 3.60 -11.60	41.26 3.74 -10.99	39.21 3.23 -12.42	38.10 2.97 -12.61	38.16 3.08 -12.39	42.50 3.25 -16.67	56.26 4.47 -23.28	54.06 4.06 -21.42	43.31 3.98 -12.26	41.33 3.53 -13.12	38.68 3.47 -10.92	34.78 3.35 -8.00	32.48 2.76 -10.43
NPX_GEN_CSC 323557	32.64 3.40 -6.85	30.81 3.47 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.79 3.60 -9.05	36.94 3.40 -11.90	40.02 4.20 -10.79	42.75 4.45 -12.90	43.19 4.62 -12.19	42.80 4.68 -11.66	42.25 4.67 -11.05	40.19 4.15 -12.48	39.16 3.94 -12.70	39.11 3.97 -12.47	43.36 4.06 -16.72	56.99 5.19 -23.31	55.09 5.09 -21.42	44.24 4.87 -12.30	42.15 4.32 -13.15	39.45 4.20 -10.96	35.41 3.93 -8.05	32.77 3.01 -10.47
NSINS_S_GLNS_FALLS 23858	32.29 1.72 -8.17	29.70 1.68 -5.31	27.14 1.64 -3.94	26.27 1.74 -1.94	25.25 1.68 -1.72	27.06 1.84 -1.90	33.59 1.76 -7.69	32.43 1.49 -9.31	39.89 1.80 -13.06	43.03 1.80 -15.81	43.63 1.82 -15.42	42.68 1.80 -14.42	41.76 1.70 -13.53	39.02 1.53 -13.92	37.21 1.49 -13.21	37.17 1.54 -12.95	45.04 1.58 -20.88	58.55 2.22 -27.83	58.29 2.23 -27.47	44.50 2.03 -15.40	43.09 1.80 -16.61	38.82 1.72 -12.81	33.84 1.64 -8.77	33.76 1.41 -13.06

NUCOR_STEEL____DRP 24197	23.84 0.56 -0.88	23.83 0.54 -0.57	22.50 0.52 -0.43	23.35 0.54 -0.21	22.55 0.52 -0.19	24.06 0.54 -0.21	25.48 0.51 -0.83	23.18 0.54 -1.00	27.01 0.58 -1.41	27.67 0.56 -1.71	28.63 0.58 -1.66	28.60 0.58 -1.56	28.42 0.42 -1.46	25.44 0.38 -1.50	24.30 0.36 -1.43	24.53 0.45 -1.40	25.40 0.56 -2.25	32.27 0.77 -3.01	32.38 0.83 -2.97	29.54 0.81 -1.66	27.14 0.67 -1.79	26.23 0.56 -1.38	24.84 0.47 -0.95	21.17 0.46 -1.41
NYISO_LBMP_REFERENCE 24008	22.40 0.00 0.00	22.71 0.00 0.00	21.56 0.00 0.00	22.60 0.00 0.00	21.84 0.00 0.00	23.32 0.00 0.00	24.14 0.00 0.00	21.63 0.00 0.00	25.03 0.00 0.00	25.41 0.00 0.00	26.39 0.00 0.00	26.46 0.00 0.00	26.53 0.00 0.00	23.57 0.00 0.00	22.52 0.00 0.00	22.68 0.00 0.00	22.58 0.00 0.00	28.50 0.00 0.00	28.58 0.00 0.00	27.07 0.00 0.00	24.68 0.00 0.00	24.29 0.00 0.00	23.43 0.00 0.00	19.30 0.00 0.00
NYPA_BRENTWD____GT 24164	32.78 3.45 -6.94	30.90 3.47 -4.72	27.86 3.23 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.88 3.65 -9.10	37.00 3.40 -11.97	39.75 4.16 -10.57	42.99 4.32 -13.26	43.07 4.46 -12.22	42.72 4.52 -11.74	42.20 4.54 -11.13	40.14 4.01 -12.57	39.16 3.81 -12.84	39.11 3.86 -12.57	43.34 3.98 -16.78	56.91 5.07 -23.34	54.98 4.97 -21.42	44.19 4.77 -12.36	42.14 4.27 -13.19	39.46 4.15 -11.02	35.46 3.91 -8.12	32.87 3.05 -10.52
NYPA_GOWANUS____GT5 24156	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NYPA_GOWANUS____GT6 24157	31.69 2.91 -6.38	29.77 2.91 -4.15	27.33 2.69 -3.08	26.89 2.78 -1.51	25.89 2.71 -1.34	27.65 2.84 -1.48	33.13 2.99 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.06 3.64 -12.03	41.38 3.68 -11.25	40.74 3.66 -10.55	37.75 3.32 -10.86	36.00 3.18 -10.31	35.98 3.20 -10.10	42.12 3.25 -16.29	54.19 3.99 -21.70	53.92 3.92 -21.43	42.95 3.87 -12.01	41.09 3.45 -12.96	37.73 3.45 -10.00	33.53 3.26 -6.85	32.04 2.55 -10.19
NYPA_HARLEM__RVR__GT1 24160	31.55 2.78 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.33 3.13 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.68 3.25 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.65 3.57 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
NYPA_HARLEM__RVR__GT2 24161	31.55 2.78 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.33 3.13 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.68 3.25 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.65 3.57 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
NYPA_KENT____GT 24152	31.64 2.87 -6.38	29.72 2.86 -4.15	27.28 2.65 -3.08	26.84 2.73 -1.51	25.85 2.66 -1.34	27.62 2.82 -1.48	33.10 2.97 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.22 3.48 -12.33	42.03 3.62 -12.03	41.33 3.63 -11.25	40.72 3.64 -10.55	37.73 3.30 -10.87	35.98 3.15 -10.31	35.95 3.17 -10.10	42.09 3.23 -16.29	54.14 3.93 -21.70	53.86 3.86 -21.43	42.90 3.82 -12.01	41.06 3.43 -12.96	37.69 3.40 -10.00	33.48 3.21 -6.85	31.98 2.49 -10.19
NYPA_POUCH1____GT 24155	31.67 2.89 -6.38	29.75 2.88 -4.15	27.30 2.67 -3.08	26.86 2.76 -1.51	25.87 2.69 -1.34	27.60 2.80 -1.48	33.08 2.94 -6.00	31.55 2.66 -7.26	38.39 3.18 -10.18	41.17 3.43 -12.33	42.00 3.59 -12.03	41.30 3.60 -11.25	40.69 3.61 -10.55	37.68 3.25 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.09 3.23 -16.29	54.14 3.93 -21.70	53.86 3.86 -21.43	42.92 3.84 -12.01	41.06 3.43 -12.96	37.71 3.43 -10.00	33.51 3.23 -6.85	32.02 2.53 -10.19
NYPA_VERNON____GT2 24162	31.58 2.80 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.81 2.62 -1.34	27.60 2.80 -1.48	33.10 2.97 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.19 3.45 -12.33	42.00 3.59 -12.03	41.30 3.60 -11.25	40.69 3.61 -10.55	37.69 3.25 -10.87	35.94 3.11 -10.31	35.93 3.15 -10.10	42.07 3.20 -16.29	54.08 3.87 -21.70	53.81 3.80 -21.43	42.84 3.76 -12.01	41.01 3.38 -12.96	37.64 3.35 -10.00	33.44 3.16 -6.85	31.94 2.45 -10.19
NYPA_VERNON____GT3 24163	31.58 2.80 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.81 2.62 -1.34	27.60 2.80 -1.48	33.10 2.97 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.19 3.45 -12.33	42.00 3.59 -12.03	41.30 3.60 -11.25	40.69 3.61 -10.55	37.69 3.25 -10.87	35.94 3.11 -10.31	35.93 3.15 -10.10	42.07 3.20 -16.29	54.08 3.87 -21.70	53.81 3.80 -21.43	42.84 3.76 -12.01	41.01 3.38 -12.96	37.64 3.35 -10.00	33.44 3.16 -6.85	31.94 2.45 -10.19
NYPA____ASTORIA_CC1 323568	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
NYPA____ASTORIA_CC2 323569	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.19 3.45 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.96 3.33 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
NYPA____HOLTSVILL 23794	32.59 3.36 -6.84	30.73 3.41 -4.62	27.77 3.15 -3.07	27.29 3.19 -1.51	26.33 3.15 -1.34	28.06 3.26 -1.48	36.74 3.55 -9.05	36.87 3.33 -11.90	39.63 4.10 -10.50	42.88 4.30 -13.18	43.01 4.43 -12.18	42.61 4.50 -11.65	42.06 4.48 -11.04	40.02 3.98 -12.47	38.97 3.76 -12.69	38.95 3.81 -12.46	43.20 3.91 -16.71	56.76 4.96 -23.30	54.86 4.86 -21.42	44.05 4.68 -12.30	42.00 4.17 -13.15	39.30 4.06 -10.96	35.29 3.82 -8.05	32.71 2.95 -10.46
NYPA____HELLGATE_GT1 24158	31.55 2.78 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.33 3.13 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.68 3.25 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.65 3.57 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19

NYPA_____HELLGATE_GT2 24159	31.55 2.78 -6.38	29.66 2.79 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.53 2.73 -1.48	33.01 2.87 -6.00	31.51 2.62 -7.26	38.33 3.13 -10.18	41.17 3.43 -12.33	41.89 3.48 -12.02	41.20 3.49 -11.25	40.58 3.50 -10.55	37.68 3.25 -10.86	35.96 3.13 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	53.88 3.68 -21.70	53.63 3.63 -21.42	42.65 3.57 -12.00	40.91 3.28 -12.96	37.54 3.26 -10.00	33.34 3.07 -6.85	31.86 2.37 -10.19
NYS_BARGE____HYD 23848	22.30 -1.12 -1.03	22.31 -1.07 -0.67	21.12 -0.93 -0.49	21.85 -0.99 -0.24	21.12 -0.94 -0.22	22.39 -1.17 -0.24	23.36 -1.74 -0.97	21.09 -1.71 -1.17	24.34 -2.33 -1.64	24.88 -2.52 -1.98	25.63 -2.69 -1.94	25.70 -2.57 -1.81	25.42 -2.81 -1.70	23.00 -2.31 -1.75	22.01 -2.16 -1.66	22.31 -2.00 -1.62	23.26 -1.94 -2.62	29.45 -2.54 -3.49	29.46 -2.57 -3.45	26.78 -2.22 -1.93	24.71 -2.05 -2.08	23.90 -1.99 -1.61	22.54 -1.99 -1.10	19.66 -1.27 -1.64
O.H._GEN_BRUCE 24063	22.28 -1.23 -1.12	22.00 -1.18 -0.47	21.04 -1.06 -0.54	18.00 -1.13 3.47	18.67 -1.07 2.10	20.84 -1.24 1.24	23.50 -1.69 -1.05	21.42 -1.49 -1.27	25.00 -2.10 -2.07	25.00 -2.29 -1.88	26.02 -2.48 -2.11	25.43 -2.41 -1.38	25.00 -2.65 -1.12	23.28 -2.19 -1.91	22.28 -2.05 -1.81	22.55 -1.91 -1.77	23.63 -1.81 -2.86	30.00 -2.31 -3.81	30.00 -2.34 -3.76	27.18 -2.00 -2.11	25.10 -1.85 -2.27	24.22 -1.82 -1.75	22.80 -1.83 -1.20	19.79 -1.29 -1.79
OAK ORCHARD____HYD 24046	22.85 -0.43 -0.88	22.83 -0.45 -0.57	21.59 -0.39 -0.42	22.40 -0.41 -0.21	21.64 -0.39 -0.18	22.97 -0.56 -0.20	24.17 -0.80 -0.83	21.92 -0.71 -1.00	25.43 -1.00 -1.40	26.04 -1.07 -1.70	26.83 -1.21 -1.66	26.84 -1.16 -1.55	26.66 -1.33 -1.45	23.95 -1.11 -1.49	22.88 -1.06 -1.42	23.16 -0.91 -1.39	23.96 -0.86 -2.24	30.43 -1.05 -2.99	30.47 -1.06 -2.95	27.78 -0.95 -1.65	25.55 -0.91 -1.78	24.69 -0.97 -1.38	23.45 -0.91 -0.94	20.18 -0.52 -1.40
OCC_CHEM____DRP 24175	21.99 -1.46 -1.05	22.03 -1.36 -0.68	20.88 -1.19 -0.51	21.56 -1.29 -0.25	20.84 -1.22 -0.22	22.07 -1.49 -0.24	23.00 -2.12 -0.99	20.86 -1.97 -1.19	24.00 -2.70 -1.67	24.56 -2.87 -2.03	25.28 -3.09 -1.98	25.37 -2.94 -1.85	25.08 -3.18 -1.74	22.71 -2.64 -1.79	21.73 -2.48 -1.69	22.03 -2.31 -1.66	23.00 -2.26 -2.68	29.10 -2.96 -3.57	29.11 -3.00 -3.52	26.45 -2.60 -1.98	24.44 -2.37 -2.13	23.62 -2.31 -1.64	22.28 -2.27 -1.12	19.39 -1.58 -1.67
OLIN_CORP_DRP 24177	22.11 -1.34 -1.06	22.13 -1.27 -0.69	20.94 -1.12 -0.51	21.65 -1.20 -0.25	20.93 -1.14 -0.22	22.17 -1.40 -0.25	23.15 -1.98 -0.99	20.98 -1.86 -1.20	24.19 -2.53 -1.69	24.73 -2.72 -2.04	25.45 -2.93 -1.99	25.55 -2.78 -1.86	25.25 -3.03 -1.75	22.87 -2.50 -1.80	21.86 -2.36 -1.71	22.15 -2.20 -1.67	23.15 -2.12 -2.70	29.33 -2.76 -3.60	29.33 -2.80 -3.55	26.62 -2.44 -1.99	24.60 -2.22 -2.15	23.78 -2.16 -1.66	22.41 -2.15 -1.13	19.52 -1.47 -1.69
OLIN_CORP_DSASP 323712	21.99 -1.46 -1.05	22.03 -1.36 -0.68	20.88 -1.19 -0.51	21.56 -1.29 -0.25	20.84 -1.22 -0.22	22.07 -1.49 -0.24	23.00 -2.12 -0.99	20.86 -1.97 -1.19	24.00 -2.70 -1.67	24.56 -2.87 -2.03	25.28 -3.09 -1.98	25.37 -2.94 -1.85	25.08 -3.18 -1.74	22.71 -2.64 -1.79	21.73 -2.48 -1.69	22.03 -2.31 -1.66	23.00 -2.26 -2.68	29.10 -2.96 -3.57	29.11 -3.00 -3.52	26.45 -2.60 -1.98	24.44 -2.37 -2.13	23.62 -2.31 -1.64	22.28 -2.27 -1.12	19.39 -1.58 -1.67
ONEIDA_HERK_LFGE 323681	23.11 0.47 -0.25	23.33 0.45 -0.16	22.11 0.43 -0.12	23.11 0.45 -0.06	22.33 0.44 -0.05	23.87 0.49 -0.06	24.85 0.48 -0.23	22.37 0.46 -0.28	26.00 0.58 -0.40	26.52 0.64 -0.48	27.52 0.66 -0.47	27.53 0.63 -0.44	27.45 0.50 -0.41	24.39 0.40 -0.42	23.28 0.36 -0.40	23.48 0.41 -0.39	23.71 0.50 -0.63	30.08 0.74 -0.85	30.16 0.74 -0.83	28.16 0.62 -0.47	25.67 0.49 -0.50	25.11 0.44 -0.39	24.12 0.42 -0.27	20.06 0.37 -0.40
ONONDAGA_REF_OCCRA 23987	23.17 0.04 -0.73	23.21 0.02 -0.48	21.93 0.02 -0.35	22.79 0.02 -0.17	22.02 0.02 -0.15	23.49 0.00 -0.17	24.78 -0.05 -0.69	22.45 -0.02 -0.83	26.10 -0.10 -1.17	26.70 -0.13 -1.41	27.64 -0.13 -1.38	27.62 -0.13 -1.29	27.50 -0.24 -1.21	24.62 -0.19 -1.25	23.50 -0.20 -1.18	23.70 -0.14 -1.16	24.40 -0.05 -1.87	30.99 0.00 -2.49	31.04 0.00 -2.46	28.48 0.03 -1.38	26.16 0.00 -1.49	25.36 -0.07 -1.15	24.14 -0.07 -0.78	20.47 0.00 -1.17
ONONDAGA____COGEN 23986	23.13 0.00 -0.73	23.19 0.00 -0.48	21.91 0.00 -0.35	22.77 0.00 -0.17	22.00 0.00 -0.15	23.47 -0.02 -0.17	24.73 -0.10 -0.69	22.43 -0.04 -0.84	26.10 -0.10 -1.17	26.70 -0.13 -1.42	27.64 -0.13 -1.39	27.62 -0.13 -1.30	27.51 -0.24 -1.22	24.61 -0.21 -1.25	23.50 -0.20 -1.19	23.71 -0.14 -1.16	24.41 -0.05 -1.88	30.97 -0.03 -2.50	31.05 0.00 -2.47	28.48 0.03 -1.38	26.17 0.00 -1.49	25.34 -0.10 -1.15	24.12 -0.09 -0.79	20.45 -0.02 -1.17
ONTARIO____LFGE 23819	23.51 0.14 -0.98	23.48 0.14 -0.63	22.16 0.13 -0.47	22.94 0.11 -0.23	22.18 0.13 -0.21	23.67 0.12 -0.23	25.08 0.02 -0.92	22.81 0.07 -1.11	26.56 -0.03 -1.56	27.19 -0.10 -1.89	28.10 -0.13 -1.84	28.05 -0.13 -1.72	27.85 -0.29 -1.61	24.99 -0.24 -1.66	23.87 -0.23 -1.58	24.11 -0.11 -1.55	25.07 0.00 -2.49	31.93 0.11 -3.32	31.98 0.11 -3.28	29.10 0.19 -1.84	26.76 0.10 -1.98	25.79 -0.02 -1.53	24.38 -0.09 -1.05	20.89 0.04 -1.56
ORANGEVILLE_WT_PWR 323706	23.08 -0.51 -1.20	22.99 -0.50 -0.78	21.70 -0.43 -0.58	22.40 -0.48 -0.28	21.64 -0.46 -0.25	23.04 -0.56 -0.28	24.35 -0.92 -1.13	22.20 -0.80 -1.36	25.69 -1.25 -1.91	26.33 -1.40 -2.32	27.12 -1.53 -2.26	27.12 -1.46 -2.11	26.82 -1.70 -1.98	24.24 -1.37 -2.04	23.17 -1.28 -1.94	23.45 -1.13 -1.90	24.62 -1.02 -3.06	31.33 -1.25 -4.08	31.33 -1.29 -4.03	28.36 -0.97 -2.26	26.15 -0.96 -2.44	25.19 -0.97 -1.88	23.66 -1.05 -1.29	20.56 -0.66 -1.91
OSWEGATCHIE____HYD 24044	21.75 -0.83 -0.18	22.01 -0.82 -0.12	20.91 -0.73 -0.09	21.94 -0.70 -0.04	21.18 -0.70 -0.04	22.71 -0.65 -0.04	23.73 -0.58 -0.17	21.28 -0.56 -0.21	24.62 -0.70 -0.30	25.10 -0.66 -0.36	26.03 -0.71 -0.35	25.96 -0.82 -0.33	26.04 -0.80 -0.31	23.06 -0.83 -0.31	22.01 -0.81 -0.30	22.09 -0.88 -0.29	22.19 -0.86 -0.47	28.19 -0.94 -0.63	28.29 -0.92 -0.62	26.34 -1.08 -0.35	24.04 -1.01 -0.38	23.68 -0.90 -0.29	22.80 -0.82 -0.20	18.94 -0.66 -0.30
OSWEGO____5 23606	22.60 -0.38 -0.59	22.69 -0.41 -0.38	21.47 -0.37 -0.28	22.33 -0.41 -0.14	21.60 -0.37 -0.12	23.01 -0.44 -0.14	24.18 -0.51 -0.55	21.87 -0.43 -0.67	25.42 -0.55 -0.94	25.96 -0.58 -1.14	26.87 -0.63 -1.11	26.86 -0.64 -1.04	26.79 -0.72 -0.97	23.96 -0.61 -1.00	22.88 -0.59 -0.95	23.09 -0.52 -0.93	23.61 -0.48 -1.50	29.90 -0.60 -2.00	29.96 -0.60 -1.98	27.64 -0.54 -1.11	25.35 -0.52 -1.20	24.68 -0.53 -0.92	23.54 -0.52 -0.63	19.87 -0.37 -0.94
OSWEGO____6 23613	22.60 -0.38 -0.59	22.69 -0.41 -0.38	21.47 -0.37 -0.28	22.33 -0.41 -0.14	21.60 -0.37 -0.12	23.01 -0.44 -0.14	24.18 -0.51 -0.55	21.87 -0.43 -0.67	25.42 -0.55 -0.94	25.96 -0.58 -1.14	26.87 -0.63 -1.11	26.86 -0.64 -1.04	26.79 -0.72 -0.97	23.96 -0.61 -1.00	22.88 -0.59 -0.95	23.09 -0.52 -0.93	23.61 -0.48 -1.50	29.90 -0.60 -2.00	29.96 -0.60 -1.98	27.64 -0.54 -1.11	25.35 -0.52 -1.20	24.68 -0.53 -0.92	23.54 -0.52 -0.63	19.87 -0.37 -0.94

OUTOKUMPU-AB___DRP 24206	22.56 -0.90 -1.06	22.56 -0.84 -0.69	21.36 -0.71 -0.51	22.06 -0.79 -0.25	21.32 -0.74 -0.22	22.63 -0.93 -0.25	23.69 -1.45 -1.00	21.48 -1.36 -1.21	24.77 -1.95 -1.69	25.35 -2.11 -2.05	26.15 -2.24 -2.00	26.21 -2.12 -1.87	25.90 -2.39 -1.75	23.44 -1.93 -1.81	22.43 -1.80 -1.71	22.70 -1.65 -1.68	23.73 -1.56 -2.71	30.08 -2.02 -3.61	30.09 -2.06 -3.56	27.36 -1.70 -2.00	25.25 -1.58 -2.15	24.39 -1.55 -1.66	22.95 -1.62 -1.14	19.93 -1.06 -1.69
OXBOW____ 24026	22.35 -1.10 -1.05	22.35 -1.04 -0.69	21.16 -0.90 -0.51	21.87 -0.97 -0.25	21.15 -0.92 -0.22	22.42 -1.14 -0.25	23.42 -1.71 -0.99	21.23 -1.60 -1.20	24.46 -2.25 -1.68	25.06 -2.39 -2.04	25.82 -2.56 -1.99	25.89 -2.43 -1.86	25.60 -2.68 -1.74	23.15 -2.22 -1.80	22.15 -2.07 -1.70	22.44 -1.91 -1.67	23.44 -1.83 -2.69	29.72 -2.36 -3.59	29.70 -2.43 -3.54	27.03 -2.03 -1.99	24.94 -1.88 -2.14	24.09 -1.85 -1.65	22.68 -1.87 -1.13	19.73 -1.25 -1.68
OXY_CHEM_DSASP 323612	21.99 -1.46 -1.05	22.03 -1.36 -0.68	20.88 -1.19 -0.51	21.56 -1.29 -0.25	20.84 -1.22 -0.22	22.07 -1.49 -0.24	23.00 -2.12 -0.99	20.86 -1.97 -1.19	24.00 -2.70 -1.67	24.56 -2.87 -2.03	25.28 -3.09 -1.98	25.37 -2.94 -1.85	25.08 -3.18 -1.74	22.71 -2.64 -1.79	21.73 -2.48 -1.69	22.03 -2.31 -1.66	23.00 -2.26 -2.68	29.10 -2.96 -3.57	29.11 -3.00 -3.52	26.45 -2.60 -1.98	24.44 -2.37 -2.13	23.62 -2.31 -1.64	22.28 -2.27 -1.12	19.39 -1.58 -1.67
PEEKSKILL____ 23653	31.13 2.40 -6.33	29.24 2.41 -4.12	26.88 2.26 -3.06	26.43 2.33 -1.50	25.45 2.27 -1.33	27.26 2.47 -1.47	32.76 2.66 -5.96	31.32 2.47 -7.21	38.10 2.95 -10.12	40.69 3.02 -12.26	41.48 3.14 -11.95	40.79 3.15 -11.18	40.15 3.13 -10.49	37.14 2.78 -10.79	35.41 2.66 -10.24	35.44 2.72 -10.04	41.50 2.73 -16.19	53.49 3.42 -21.58	53.25 3.37 -21.30	42.31 3.30 -11.94	40.49 2.94 -12.88	37.08 2.86 -9.93	32.94 2.72 -6.80	31.50 2.08 -10.12
PGE MADISON___WINDPWR 24146	26.31 2.15 -1.76	25.97 2.11 -1.15	24.35 1.94 -0.85	25.07 2.06 -0.42	24.20 1.99 -0.37	25.90 2.17 -0.41	28.04 2.25 -1.66	25.74 2.10 -2.01	30.43 2.58 -2.82	31.49 2.67 -3.41	32.46 2.74 -3.33	32.32 2.75 -3.11	31.92 2.47 -2.92	28.67 2.10 -3.00	27.35 1.98 -2.85	27.56 2.09 -2.79	29.32 2.24 -4.51	37.61 3.11 -6.01	37.65 3.14 -5.93	33.18 2.79 -3.32	30.68 2.42 -3.59	29.24 2.19 -2.76	27.40 2.08 -1.89	23.83 1.72 -2.82
PIERCEFIELD___HYD 23852	20.99 -1.41 0.00	21.35 -1.36 0.00	20.37 -1.19 0.00	21.44 -1.15 0.00	20.71 -1.14 0.00	22.23 -1.10 0.00	23.20 -0.94 0.00	20.68 -0.95 0.00	23.75 -1.28 0.00	24.14 -1.27 0.00	24.99 -1.40 0.00	24.90 -1.56 0.00	25.15 -1.38 0.00	22.25 -1.32 0.00	21.26 -1.26 0.00	21.25 -1.43 0.00	21.07 -1.51 0.00	26.70 -1.79 0.00	26.81 -1.77 0.00	25.17 -1.90 0.00	22.95 -1.73 0.00	22.76 -1.53 0.00	22.04 -1.38 0.00	18.20 -1.10 0.00
PINELAWN_CC_1 323563	33.21 3.40 -7.41	31.31 3.41 -5.19	27.80 3.17 -3.07	27.29 3.19 -1.51	26.33 3.15 -1.34	28.09 3.29 -1.48	37.11 3.62 -9.36	37.27 3.35 -12.28	39.99 4.08 -10.88	43.01 3.96 -13.64	42.83 4.06 -12.38	42.71 4.10 -12.15	42.16 4.06 -11.56	40.20 3.61 -13.02	39.44 3.42 -13.50	39.24 3.47 -13.09	43.27 3.57 -17.12	56.47 4.47 -23.50	54.44 4.43 -21.43	43.99 4.28 -12.65	41.89 3.82 -13.39	39.40 3.79 -11.32	35.71 3.82 -8.46	33.10 2.99 -10.81
PJM_GEN_HTP_PROXY 323702	31.41 2.64 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.48 2.68 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.70 3.20 -10.47	40.78 3.33 -12.04	41.87 3.46 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.71 3.63 -12.01	40.89 3.26 -12.95	37.46 3.18 -9.99	33.26 3.00 -6.84	31.79 2.31 -10.18
PJM_GEN_KEystone 24065	27.79 1.10 -4.30	26.62 1.11 -2.80	24.69 1.06 -2.08	24.70 1.08 -1.02	23.82 1.07 -0.91	25.51 1.19 -1.00	29.37 1.18 -4.05	27.66 1.12 -4.90	33.42 1.23 -7.16	34.59 1.14 -8.04	35.67 1.16 -8.12	35.21 1.16 -7.59	34.72 1.06 -7.12	31.88 0.99 -7.33	30.44 0.97 -6.95	30.54 1.04 -6.82	34.70 1.13 -10.99	44.55 1.40 -14.65	44.39 1.34 -14.46	36.64 1.46 -8.11	34.71 1.28 -8.75	32.25 1.21 -6.74	29.14 1.10 -4.62	27.08 0.91 -6.87
PJM_GEN_NEPTUNE_PROXY 323594	31.46 3.02 -6.04	29.56 3.04 -3.81	27.45 2.82 -3.07	26.95 2.85 -1.50	26.00 2.82 -1.33	27.71 2.91 -1.47	36.27 3.28 -8.85	36.28 2.99 -11.66	38.88 3.60 -10.24	41.51 3.68 -12.42	42.10 3.80 -11.91	41.23 3.81 -10.96	40.66 3.79 -10.34	39.04 3.35 -12.13	37.88 3.18 -12.18	37.97 3.22 -12.07	42.08 3.32 -16.18	55.22 4.10 -22.62	54.09 4.09 -21.42	42.83 3.95 -11.81	41.07 3.58 -12.81	38.51 3.52 -10.70	34.56 3.35 -7.79	31.92 2.64 -9.98
PJM_GEN_VFT_PROXY 323633	31.32 2.55 -6.37	29.42 2.57 -4.14	27.02 2.39 -3.08	26.57 2.46 -1.51	25.63 2.45 -1.34	27.41 2.61 -1.48	32.93 2.80 -6.00	31.47 2.57 -7.26	38.57 3.08 -10.47	40.68 3.23 -12.05	41.79 3.38 -12.02	41.09 3.39 -11.25	40.45 3.37 -10.55	37.44 3.02 -10.86	35.70 2.88 -10.30	35.70 2.93 -10.10	41.82 2.96 -16.28	53.82 3.62 -21.70	53.58 3.57 -21.42	42.63 3.55 -12.01	40.79 3.16 -12.95	37.39 3.11 -9.99	33.17 2.90 -6.84	31.72 2.24 -10.18
PLEASANTVLY___LBMP 24000	31.26 2.33 -6.54	29.30 2.34 -4.25	26.91 2.20 -3.16	26.43 2.28 -1.55	25.45 2.23 -1.38	27.24 2.40 -1.52	32.82 2.53 -6.15	31.42 2.34 -7.45	38.25 2.78 -10.45	40.90 2.85 -12.65	41.66 2.93 -12.34	40.93 2.94 -11.54	40.27 2.92 -10.82	37.32 2.62 -11.14	35.59 2.50 -10.57	35.58 2.54 -10.36	41.86 2.57 -16.71	53.96 3.19 -22.27	53.74 3.17 -21.98	42.48 3.08 -12.32	40.76 2.79 -13.29	37.26 2.72 -10.25	33.02 2.58 -7.02	31.75 2.01 -10.45
POLETTI____ 23519	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.57 2.68 -7.26	38.39 3.18 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.02	41.20 3.49 -11.25	40.55 3.47 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.79 3.02 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.69 3.69 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.51 3.23 -9.99	33.29 3.02 -6.84	31.83 2.35 -10.18
PORT_JEFF_3 23555	32.67 3.43 -6.85	30.81 3.47 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.81 3.62 -9.05	36.94 3.40 -11.90	39.71 4.18 -10.50	42.99 4.40 -13.18	43.14 4.57 -12.19	42.72 4.60 -11.66	42.17 4.59 -11.05	40.12 4.08 -12.48	39.09 3.87 -12.70	39.07 3.92 -12.47	43.31 4.02 -16.72	56.88 5.07 -23.31	54.98 4.97 -21.42	44.19 4.82 -12.30	42.10 4.27 -13.15	39.40 4.15 -10.96	35.39 3.91 -8.05	32.80 3.03 -10.47
PORT_JEFF_4 23616	32.67 3.43 -6.85	30.81 3.47 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.81 3.62 -9.05	36.94 3.40 -11.90	39.71 4.18 -10.50	42.99 4.40 -13.18	43.14 4.57 -12.19	42.72 4.60 -11.66	42.17 4.59 -11.05	40.12 4.08 -12.48	39.09 3.87 -12.70	39.07 3.92 -12.47	43.31 4.02 -16.72	56.88 5.07 -23.31	54.98 4.97 -21.42	44.19 4.82 -12.30	42.10 4.27 -13.15	39.40 4.15 -10.96	35.39 3.91 -8.05	32.80 3.03 -10.47

PORT_JEFF_IC 23713	32.75 3.49 -6.86	30.87 3.52 -4.64	27.90 3.28 -3.07	27.40 3.30 -1.51	26.46 3.28 -1.34	28.18 3.38 -1.48	36.89 3.69 -9.06	37.01 3.46 -11.92	39.82 4.28 -10.51	43.10 4.50 -13.20	43.25 4.67 -12.19	42.84 4.71 -11.67	42.29 4.70 -11.06	40.24 4.17 -12.50	39.21 3.96 -12.73	39.18 4.01 -12.49	43.42 4.11 -16.73	56.94 5.13 -23.31	55.04 5.03 -21.42	44.31 4.93 -12.31	42.23 4.39 -13.16	39.51 4.25 -10.98	35.50 4.01 -8.06	32.86 3.09 -10.48
PPL PILGRIM_ST_GT1 24216	32.78 3.45 -6.94	30.90 3.47 -4.72	27.86 3.23 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.88 3.65 -9.10	37.00 3.40 -11.97	39.75 4.16 -10.57	42.99 4.32 -13.26	43.07 4.46 -12.22	42.72 4.52 -11.74	42.20 4.54 -11.13	40.14 4.01 -12.57	39.16 3.81 -12.84	39.11 3.86 -12.57	43.34 3.98 -16.78	56.91 5.07 -23.34	54.98 4.97 -21.42	44.19 4.77 -12.36	42.14 4.27 -13.19	39.46 4.15 -11.02	35.46 3.91 -8.12	32.87 3.05 -10.52
PPL PILGRIM_ST_GT2 24217	32.78 3.45 -6.94	30.90 3.47 -4.72	27.86 3.23 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.88 3.65 -9.10	37.00 3.40 -11.97	39.75 4.16 -10.57	42.99 4.32 -13.26	43.07 4.46 -12.22	42.72 4.52 -11.74	42.20 4.54 -11.13	40.14 4.01 -12.57	39.16 3.81 -12.84	39.11 3.86 -12.57	43.34 3.98 -16.78	56.91 5.07 -23.34	54.98 4.97 -21.42	44.19 4.77 -12.36	42.14 4.27 -13.19	39.46 4.15 -11.02	35.46 3.91 -8.12	32.87 3.05 -10.52
PPL_SHRM_GT3 24213	32.63 3.38 -6.85	30.77 3.43 -4.63	27.82 3.19 -3.07	27.33 3.23 -1.51	26.37 3.19 -1.34	28.11 3.31 -1.48	36.77 3.57 -9.06	36.92 3.37 -11.91	39.72 4.18 -10.51	43.02 4.42 -13.19	43.17 4.59 -12.19	42.78 4.66 -11.67	42.20 4.62 -11.06	40.18 4.12 -12.49	39.13 3.90 -12.71	39.10 3.95 -12.48	43.34 4.04 -16.72	56.97 5.16 -23.31	55.06 5.06 -21.42	44.22 4.84 -12.31	42.13 4.29 -13.16	39.44 4.18 -10.97	35.40 3.91 -8.06	32.76 2.99 -10.47
PPL_SHRM_GT4 24214	32.63 3.38 -6.85	30.77 3.43 -4.63	27.82 3.19 -3.07	27.33 3.23 -1.51	26.37 3.19 -1.34	28.11 3.31 -1.48	36.77 3.57 -9.06	36.92 3.37 -11.91	39.72 4.18 -10.51	43.02 4.42 -13.19	43.17 4.59 -12.19	42.78 4.66 -11.67	42.20 4.62 -11.06	40.18 4.12 -12.49	39.13 3.90 -12.71	39.10 3.95 -12.48	43.34 4.04 -16.72	56.97 5.16 -23.31	55.06 5.06 -21.42	44.22 4.84 -12.31	42.13 4.29 -13.16	39.44 4.18 -10.97	35.40 3.91 -8.06	32.76 2.99 -10.47
PROJECT___ORANGE 1 24174	22.99 -0.07 -0.66	23.05 -0.09 -0.43	21.79 -0.09 -0.32	22.66 -0.09 -0.16	21.90 -0.09 -0.14	23.36 -0.12 -0.15	24.57 -0.19 -0.62	22.21 -0.17 -0.75	25.78 -0.30 -1.06	26.36 -0.33 -1.28	27.32 -0.32 -1.25	27.31 -0.32 -1.17	27.20 -0.43 -1.09	24.31 -0.38 -1.13	23.22 -0.36 -1.07	23.43 -0.30 -1.05	24.04 -0.23 -1.69	30.52 -0.23 -2.25	30.57 -0.23 -2.22	28.13 -0.19 -1.25	25.82 -0.20 -1.34	25.06 -0.27 -1.04	23.90 -0.23 -0.71	20.26 -0.10 -1.06
PROJECT___ORANGE 2 24166	22.99 -0.07 -0.66	23.05 -0.09 -0.43	21.79 -0.09 -0.32	22.66 -0.09 -0.16	21.90 -0.09 -0.14	23.36 -0.12 -0.15	24.57 -0.19 -0.62	22.21 -0.17 -0.75	25.78 -0.30 -1.06	26.36 -0.33 -1.28	27.32 -0.32 -1.25	27.31 -0.32 -1.17	27.20 -0.43 -1.09	24.31 -0.38 -1.13	23.22 -0.36 -1.07	23.43 -0.30 -1.05	24.04 -0.23 -1.69	30.52 -0.23 -2.25	30.57 -0.23 -2.22	28.13 -0.19 -1.25	25.82 -0.20 -1.34	25.06 -0.27 -1.04	23.90 -0.23 -0.71	20.26 -0.10 -1.06
PYRITES___HYD 24023	21.32 -1.07 0.00	21.67 -1.04 0.00	20.63 -0.93 0.00	21.74 -0.86 0.00	20.99 -0.85 0.00	22.53 -0.79 0.00	23.51 -0.63 0.00	20.99 -0.65 0.00	24.18 -0.85 0.00	24.62 -0.79 0.00	25.52 -0.87 0.00	25.45 -1.01 0.00	25.68 -0.85 0.00	22.69 -0.87 0.00	21.66 -0.86 0.00	21.68 -1.00 0.00	21.50 -1.08 0.00	27.27 -1.22 0.00	27.41 -1.17 0.00	25.69 -1.38 0.00	23.39 -1.28 0.00	23.17 -1.12 0.00	22.42 -1.01 0.00	18.49 -0.81 0.00
RAMAPO___LBMP 323565	31.00 2.37 -6.23	29.17 2.41 -4.05	26.80 2.24 -3.01	26.40 2.33 -1.48	25.43 2.27 -1.31	27.24 2.47 -1.45	32.66 2.66 -5.86	31.19 2.47 -7.09	37.93 2.95 -9.95	40.46 3.00 -12.05	41.25 3.11 -11.75	40.57 3.12 -10.99	39.92 3.08 -10.31	36.93 2.76 -10.61	35.22 2.63 -10.07	35.22 2.67 -9.87	41.20 2.71 -15.92	53.07 3.36 -21.21	52.84 3.31 -20.94	42.08 3.27 -11.74	40.25 2.91 -12.66	36.89 2.84 -9.76	32.80 2.69 -6.68	31.33 2.08 -9.95
RANKINE____ 23646	22.72 -0.78 -1.11	22.68 -0.75 -0.72	21.45 -0.65 -0.54	22.16 -0.70 -0.26	21.42 -0.65 -0.23	22.79 -0.79 -0.26	23.98 -1.21 -1.05	21.84 -1.06 -1.26	25.20 -1.60 -1.77	25.78 -1.78 -2.15	26.58 -1.90 -2.10	26.59 -1.83 -1.96	26.27 -2.10 -1.84	23.79 -1.67 -1.89	22.76 -1.55 -1.80	23.03 -1.41 -1.76	24.15 -1.26 -2.84	30.66 -1.62 -3.78	30.66 -1.66 -3.73	27.87 -1.30 -2.09	25.68 -1.26 -2.26	24.77 -1.26 -1.74	23.28 -1.33 -1.19	20.17 -0.91 -1.77
RAVENSWOOD_GT2_1 24244	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.51 3.23 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD_GT2_2 24245	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.51 3.23 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD_GT2_3 24246	31.45 2.69 -6.37	29.53 2.68 -4.14	27.13 2.50 -3.08	26.68 2.57 -1.51	25.72 2.53 -1.34	27.51 2.70 -1.48	33.06 2.92 -6.00	31.57 2.68 -7.26	38.44 3.23 -10.18	41.09 3.35 -12.33	41.92 3.51 -12.03	41.22 3.52 -11.25	40.58 3.50 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.99 3.79 -21.70	53.75 3.74 -21.43	42.76 3.68 -12.01	40.94 3.31 -12.96	37.51 3.23 -9.99	33.31 3.04 -6.84	31.83 2.35 -10.18
RAVENSWOOD_GT2_4 24247	31.45 2.69 -6.37	29.53 2.68 -4.14	27.13 2.50 -3.08	26.68 2.57 -1.51	25.72 2.53 -1.34	27.51 2.70 -1.48	33.06 2.92 -6.00	31.57 2.68 -7.26	38.44 3.23 -10.18	41.09 3.35 -12.33	41.92 3.51 -12.03	41.22 3.52 -11.25	40.58 3.50 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.99 3.79 -21.70	53.75 3.74 -21.43	42.76 3.68 -12.01	40.94 3.31 -12.96	37.51 3.23 -9.99	33.31 3.04 -6.84	31.83 2.35 -10.18
RAVENSWOOD_GT3_1 24248	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.51 3.23 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18

RAVENSWOOD_GT3_2 24249	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.51 3.23 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD_GT3_3 24250	31.45 2.69 -6.37	29.56 2.70 -4.14	27.15 2.52 -3.08	26.70 2.60 -1.51	25.72 2.53 -1.34	27.53 2.73 -1.48	33.06 2.92 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.03	41.25 3.55 -11.25	40.61 3.53 -10.55	37.58 3.16 -10.86	35.84 3.02 -10.30	35.84 3.06 -10.10	41.96 3.09 -16.28	54.02 3.82 -21.70	53.75 3.74 -21.43	42.79 3.71 -12.01	40.94 3.31 -12.96	37.53 3.26 -9.99	33.33 3.07 -6.84	31.85 2.37 -10.18
RAVENSWOOD_GT3_4 24251	31.45 2.69 -6.37	29.56 2.70 -4.14	27.15 2.52 -3.08	26.70 2.60 -1.51	25.72 2.53 -1.34	27.53 2.73 -1.48	33.06 2.92 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.12 3.38 -12.33	41.95 3.54 -12.03	41.25 3.55 -11.25	40.61 3.53 -10.55	37.58 3.16 -10.86	35.84 3.02 -10.30	35.84 3.06 -10.10	41.96 3.09 -16.28	54.02 3.82 -21.70	53.75 3.74 -21.43	42.79 3.71 -12.01	40.94 3.31 -12.96	37.53 3.26 -9.99	33.33 3.07 -6.84	31.85 2.37 -10.18
RAVENSWOOD_GT_1 23729	31.58 2.80 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.79 2.69 -1.51	25.81 2.62 -1.34	27.60 2.80 -1.48	33.10 2.97 -6.00	31.62 2.73 -7.26	38.46 3.25 -10.18	41.19 3.45 -12.33	42.00 3.59 -12.03	41.30 3.60 -11.25	40.69 3.61 -10.55	37.69 3.25 -10.87	35.94 3.11 -10.31	35.93 3.15 -10.10	42.07 3.20 -16.29	54.08 3.87 -21.70	53.81 3.80 -21.43	42.84 3.76 -12.01	41.01 3.38 -12.96	37.64 3.35 -10.00	33.44 3.16 -6.85	31.94 2.45 -10.19
RAVENSWOOD_GT_10 24258	31.43 2.66 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.48 3.21 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD_GT_11 24259	31.43 2.66 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.48 3.21 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD_GT_4 24252	31.40 2.64 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.66 2.55 -1.51	25.68 2.49 -1.34	27.48 2.68 -1.48	33.01 2.87 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.87 3.46 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.85	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.70 3.69 -21.43	42.71 3.63 -12.01	40.89 3.26 -12.96	37.45 3.18 -9.98	33.26 3.00 -6.83	31.79 2.31 -10.18
RAVENSWOOD_GT_5 24254	31.40 2.64 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.66 2.55 -1.51	25.68 2.49 -1.34	27.48 2.68 -1.48	33.01 2.87 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.87 3.46 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.85	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.70 3.69 -21.43	42.71 3.63 -12.01	40.89 3.26 -12.96	37.45 3.18 -9.98	33.26 3.00 -6.83	31.79 2.31 -10.18
RAVENSWOOD_GT_6 24253	31.40 2.64 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.66 2.55 -1.51	25.68 2.49 -1.34	27.48 2.68 -1.48	33.01 2.87 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.87 3.46 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.85	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.70 3.69 -21.43	42.71 3.63 -12.01	40.89 3.26 -12.96	37.45 3.18 -9.98	33.26 3.00 -6.83	31.79 2.31 -10.18
RAVENSWOOD_GT_7 24255	31.40 2.64 -6.37	29.51 2.66 -4.14	27.09 2.46 -3.08	26.66 2.55 -1.51	25.68 2.49 -1.34	27.48 2.68 -1.48	33.01 2.87 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.87 3.46 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.85	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.70 3.69 -21.43	42.71 3.63 -12.01	40.89 3.26 -12.96	37.45 3.18 -9.98	33.26 3.00 -6.83	31.79 2.31 -10.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.43 2.66 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.48 3.21 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD_GT_9 24257	31.43 2.66 -6.37	29.51 2.66 -4.14	27.11 2.48 -3.08	26.66 2.55 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.55 2.66 -7.26	38.42 3.20 -10.18	41.07 3.33 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.53 3.11 -10.86	35.79 2.97 -10.30	35.79 3.02 -10.10	41.91 3.05 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.48 3.21 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RAVENSWOOD___1 23533	31.57 2.80 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.81 2.62 -1.34	27.58 2.77 -1.48	33.10 2.97 -6.00	31.60 2.70 -7.26	38.46 3.25 -10.18	41.19 3.45 -12.33	42.00 3.59 -12.03	41.30 3.60 -11.25	40.66 3.58 -10.55	37.68 3.25 -10.86	35.94 3.11 -10.31	35.93 3.15 -10.10	42.05 3.18 -16.29	54.08 3.87 -21.70	53.81 3.80 -21.43	42.84 3.76 -12.01	40.99 3.36 -12.96	37.64 3.35 -10.00	33.41 3.14 -6.85	31.94 2.45 -10.19
RAVENSWOOD___2 23534	31.55 2.78 -6.38	29.66 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.17 3.43 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.66 3.23 -10.86	35.91 3.09 -10.31	35.91 3.13 -10.10	42.05 3.18 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.99 3.36 -12.96	37.61 3.33 -10.00	33.41 3.14 -6.85	31.92 2.43 -10.19
RAVENSWOOD___3 23535	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.03 2.90 -6.00	31.57 2.68 -7.26	38.42 3.20 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.03	41.20 3.49 -11.25	40.55 3.47 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.96 3.76 -21.70	53.72 3.71 -21.43	42.73 3.65 -12.01	40.91 3.28 -12.96	37.51 3.23 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18

RAVENSWOOD___4 23820	31.55 2.78 -6.38	29.65 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.17 3.43 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.66 3.23 -10.86	35.91 3.09 -10.31	35.91 3.13 -10.10	42.03 3.16 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.99 3.36 -12.96	37.61 3.33 -10.00	33.41 3.14 -6.85	31.92 2.43 -10.19
RCPI_TRUST___DRP 24196	31.43 2.66 -6.37	29.53 2.68 -4.14	27.11 2.48 -3.08	26.68 2.57 -1.51	25.70 2.51 -1.34	27.51 2.70 -1.48	33.05 2.92 -6.00	31.57 2.68 -7.26	38.44 3.23 -10.18	41.09 3.35 -12.33	41.90 3.48 -12.02	41.22 3.52 -11.25	40.58 3.50 -10.55	37.56 3.13 -10.86	35.81 3.00 -10.30	35.82 3.04 -10.10	41.93 3.07 -16.28	53.99 3.79 -21.70	53.72 3.71 -21.42	42.73 3.65 -12.01	40.91 3.28 -12.95	37.48 3.21 -9.99	33.29 3.02 -6.84	31.81 2.33 -10.18
RENSSELAER___COGEN 23796	31.88 1.66 -7.83	29.46 1.66 -5.09	26.91 1.57 -3.78	26.10 1.65 -1.86	25.09 1.59 -1.65	26.84 1.70 -1.82	33.17 1.66 -7.37	32.03 1.47 -8.92	39.25 1.70 -12.52	42.29 1.73 -15.16	42.94 1.77 -14.78	42.06 1.77 -13.82	41.22 1.72 -12.97	38.47 1.55 -13.34	36.67 1.49 -12.66	36.63 1.54 -12.41	44.15 1.56 -20.02	57.20 2.02 -26.68	56.95 2.03 -26.33	43.76 1.92 -14.76	42.35 1.75 -15.92	38.27 1.70 -12.28	33.52 1.69 -8.41	33.20 1.39 -12.52
REVERE_CPPR_DRP 24186	23.42 0.67 -0.35	23.60 0.66 -0.23	22.33 0.60 -0.17	23.34 0.66 -0.08	22.55 0.63 -0.07	24.08 0.68 -0.08	25.14 0.67 -0.33	22.66 0.63 -0.40	26.37 0.78 -0.56	26.93 0.84 -0.68	27.95 0.90 -0.66	27.95 0.87 -0.62	27.83 0.72 -0.58	24.78 0.61 -0.60	23.65 0.56 -0.57	23.87 0.63 -0.56	24.20 0.72 -0.90	30.72 1.02 -1.20	30.79 1.03 -1.18	28.63 0.89 -0.66	26.13 0.74 -0.72	25.50 0.66 -0.55	24.44 0.63 -0.38	20.40 0.54 -0.56
RIVERBAY____ 323610	31.57 2.80 -6.38	29.68 2.82 -4.15	27.24 2.61 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.55 2.75 -1.48	33.06 2.92 -6.00	31.55 2.66 -7.26	38.38 3.18 -10.18	41.22 3.48 -12.33	41.97 3.56 -12.02	41.30 3.60 -11.25	40.69 3.61 -10.55	37.80 3.37 -10.86	36.05 3.22 -10.31	36.02 3.24 -10.10	42.16 3.30 -16.29	54.08 3.87 -21.70	53.80 3.80 -21.42	42.81 3.74 -12.00	40.99 3.36 -12.96	37.66 3.37 -10.00	33.46 3.19 -6.85	31.94 2.45 -10.19
ROCHESTER_9_IC 23652	22.91 -0.36 -0.87	22.89 -0.39 -0.57	21.65 -0.32 -0.42	22.44 -0.36 -0.21	21.70 -0.33 -0.18	23.03 -0.49 -0.20	24.24 -0.72 -0.82	21.96 -0.67 -1.00	25.50 -0.93 -1.40	26.11 -0.99 -1.69	26.90 -1.13 -1.65	26.92 -1.09 -1.54	26.73 -1.25 -1.45	24.02 -1.04 -1.49	22.94 -0.99 -1.41	23.23 -0.84 -1.39	24.02 -0.79 -2.23	30.51 -0.97 -2.98	30.55 -0.97 -2.94	27.85 -0.87 -1.65	25.62 -0.84 -1.78	24.74 -0.92 -1.37	23.50 -0.87 -0.94	20.23 -0.46 -1.40
ROSETON___1 23587	31.00 2.26 -6.34	29.13 2.29 -4.13	26.75 2.13 -3.06	26.32 2.22 -1.50	25.34 2.16 -1.34	27.13 2.33 -1.47	32.60 2.49 -5.97	31.15 2.29 -7.23	37.89 2.73 -10.14	40.48 2.79 -12.28	41.26 2.90 -11.97	40.57 2.91 -11.20	39.90 2.87 -10.50	36.94 2.57 -10.81	35.23 2.45 -10.26	35.23 2.49 -10.05	41.32 2.53 -16.21	53.27 3.16 -21.61	53.03 3.12 -21.33	42.06 3.03 -11.96	40.31 2.74 -12.90	36.90 2.67 -9.94	32.77 2.53 -6.81	31.40 1.97 -10.14
ROSETON___2 23588	31.00 2.26 -6.34	29.13 2.29 -4.13	26.75 2.13 -3.06	26.32 2.22 -1.50	25.34 2.16 -1.34	27.13 2.33 -1.47	32.60 2.49 -5.97	31.15 2.29 -7.23	37.89 2.73 -10.14	40.48 2.79 -12.28	41.26 2.90 -11.97	40.57 2.91 -11.20	39.90 2.87 -10.50	36.94 2.57 -10.81	35.23 2.45 -10.26	35.23 2.49 -10.05	41.32 2.53 -16.21	53.27 3.16 -21.61	53.03 3.12 -21.33	42.06 3.03 -11.96	40.31 2.74 -12.90	36.90 2.67 -9.94	32.77 2.53 -6.81	31.40 1.97 -10.14
RUSSELL___1 23602	23.02 -0.25 -0.87	23.01 -0.27 -0.57	21.76 -0.22 -0.42	22.56 -0.25 -0.21	21.79 -0.24 -0.18	23.13 -0.40 -0.20	24.36 -0.60 -0.82	22.07 -0.56 -1.00	25.62 -0.80 -1.40	26.26 -0.84 -1.69	27.06 -0.98 -1.65	27.08 -0.93 -1.54	26.89 -1.09 -1.45	24.14 -0.92 -1.49	23.08 -0.86 -1.41	23.36 -0.70 -1.39	24.16 -0.66 -2.23	30.68 -0.80 -2.98	30.72 -0.80 -2.94	28.01 -0.70 -1.65	25.74 -0.72 -1.78	24.86 -0.80 -1.37	23.64 -0.73 -0.94	20.35 -0.35 -1.40
RUSSELL___2 23532	23.02 -0.25 -0.87	23.01 -0.27 -0.57	21.76 -0.22 -0.42	22.56 -0.25 -0.21	21.79 -0.24 -0.18	23.13 -0.40 -0.20	24.36 -0.60 -0.82	22.07 -0.56 -1.00	25.62 -0.80 -1.40	26.26 -0.84 -1.69	27.06 -0.98 -1.65	27.08 -0.93 -1.54	26.89 -1.09 -1.45	24.14 -0.92 -1.49	23.08 -0.86 -1.41	23.36 -0.70 -1.39	24.16 -0.66 -2.23	30.68 -0.80 -2.98	30.72 -0.80 -2.94	28.01 -0.70 -1.65	25.74 -0.72 -1.78	24.86 -0.80 -1.37	23.64 -0.73 -0.94	20.35 -0.35 -1.40
RUSSELL___3 23549	23.02 -0.25 -0.87	23.01 -0.27 -0.57	21.76 -0.22 -0.42	22.56 -0.25 -0.21	21.79 -0.24 -0.18	23.13 -0.40 -0.20	24.36 -0.60 -0.82	22.07 -0.56 -1.00	25.62 -0.80 -1.40	26.26 -0.84 -1.69	27.06 -0.98 -1.65	27.08 -0.93 -1.54	26.89 -1.09 -1.45	24.14 -0.92 -1.49	23.08 -0.86 -1.41	23.36 -0.70 -1.39	24.16 -0.66 -2.23	30.68 -0.80 -2.98	30.72 -0.80 -2.94	28.01 -0.70 -1.65	25.74 -0.72 -1.78	24.86 -0.80 -1.37	23.64 -0.73 -0.94	20.35 -0.35 -1.40
RUSSELL___4 23556	23.02 -0.25 -0.87	23.01 -0.27 -0.57	21.76 -0.22 -0.42	22.56 -0.25 -0.21	21.79 -0.24 -0.18	23.13 -0.40 -0.20	24.36 -0.60 -0.82	22.07 -0.56 -1.00	25.62 -0.80 -1.40	26.26 -0.84 -1.69	27.06 -0.98 -1.65	27.08 -0.93 -1.54	26.89 -1.09 -1.45	24.14 -0.92 -1.49	23.08 -0.86 -1.41	23.36 -0.70 -1.39	24.16 -0.66 -2.23	30.68 -0.80 -2.98	30.72 -0.80 -2.94	28.01 -0.70 -1.65	25.74 -0.72 -1.78	24.86 -0.80 -1.37	23.64 -0.73 -0.94	20.35 -0.35 -1.40
RUSSELL___STATION 23914	23.02 -0.25 -0.87	23.01 -0.27 -0.57	21.76 -0.22 -0.42	22.56 -0.25 -0.21	21.79 -0.24 -0.18	23.13 -0.40 -0.20	24.36 -0.60 -0.82	22.07 -0.56 -1.00	25.62 -0.80 -1.40	26.26 -0.84 -1.69	27.06 -0.98 -1.65	27.08 -0.93 -1.54	26.89 -1.09 -1.45	24.14 -0.92 -1.49	23.08 -0.86 -1.41	23.36 -0.70 -1.39	24.16 -0.66 -2.23	30.68 -0.80 -2.98	30.72 -0.80 -2.94	28.01 -0.70 -1.65	25.74 -0.72 -1.78	24.86 -0.80 -1.37	23.64 -0.73 -0.94	20.35 -0.35 -1.40
S SALMON___HYD 24043	22.82 -0.13 -0.56	22.92 -0.16 -0.36	21.65 -0.17 -0.27	22.57 -0.16 -0.13	21.81 -0.15 -0.12	23.29 -0.16 -0.13	24.47 -0.19 -0.52	22.10 -0.17 -0.63	25.74 -0.17 -0.89	26.33 -0.15 -1.08	27.31 -0.13 -1.05	27.28 -0.16 -0.98	27.19 -0.27 -0.92	24.23 -0.28 -0.95	23.12 -0.29 -0.90	23.34 -0.23 -0.88	23.87 -0.13 -1.42	30.31 -0.09 -1.90	30.40 -0.06 -1.87	28.01 -0.11 -1.05	25.64 -0.17 -1.13	25.02 -0.14 -0.87	23.86 -0.16 -0.60	20.09 -0.10 -0.89
SELKIRK___I 23801	31.69 1.52 -7.77	29.31 1.55 -5.05	26.79 1.49 -3.75	26.00 1.56 -1.84	24.99 1.51 -1.64	26.71 1.59 -1.81	33.02 1.57 -7.31	31.89 1.41 -8.85	39.09 1.65 -12.41	42.09 1.65 -15.03	42.76 1.71 -14.66	41.89 1.72 -13.71	41.06 1.67 -12.86	38.31 1.51 -13.23	36.52 1.44 -12.56	36.46 1.47 -12.31	43.94 1.51 -19.85	56.86 1.91 -26.46	56.61 1.92 -26.12	43.55 1.84 -14.64	42.15 1.68 -15.79	38.09 1.63 -12.18	33.36 1.59 -8.34	33.00 1.29 -12.41

SELKIRK___II 23799	31.69 1.52 -7.77	29.31 1.55 -5.05	26.79 1.49 -3.75	26.00 1.56 -1.84	24.99 1.51 -1.64	26.71 1.59 -1.81	33.02 1.57 -7.31	31.89 1.41 -8.85	39.09 1.65 -12.41	42.09 1.65 -15.03	42.76 1.71 -14.66	41.89 1.72 -13.71	41.06 1.67 -12.86	38.31 1.51 -13.24	36.52 1.44 -12.56	36.46 1.47 -12.31	43.94 1.51 -19.85	56.87 1.91 -26.46	56.62 1.92 -26.12	43.56 1.84 -14.64	42.15 1.68 -15.79	38.09 1.63 -12.18	33.36 1.59 -8.34	33.00 1.29 -12.41
SENECA OSWGO___HYD 24041	22.77 -0.25 -0.62	22.87 -0.25 -0.41	21.62 -0.24 -0.30	22.47 -0.27 -0.15	21.74 -0.24 -0.13	23.16 -0.30 -0.14	24.36 -0.36 -0.59	22.06 -0.28 -0.71	25.65 -0.37 -1.00	26.21 -0.41 -1.21	27.17 -0.40 -1.18	27.13 -0.42 -1.10	27.06 -0.50 -1.03	24.18 -0.45 -1.06	23.10 -0.43 -1.01	23.30 -0.36 -0.99	23.88 -0.29 -1.59	30.28 -0.34 -2.12	30.33 -0.34 -2.09	27.95 -0.30 -1.17	25.65 -0.30 -1.27	24.93 -0.34 -0.98	23.74 -0.35 -0.67	20.06 -0.23 -1.00
SENECA___ENERGY 23797	23.25 -0.04 -0.90	23.25 -0.05 -0.58	21.95 -0.04 -0.43	22.76 -0.05 -0.21	21.99 -0.04 -0.19	23.44 -0.09 -0.21	24.81 -0.17 -0.84	22.57 -0.09 -1.02	26.26 -0.20 -1.43	26.91 -0.23 -1.73	27.84 -0.24 -1.69	27.78 -0.26 -1.58	27.62 -0.40 -1.48	24.74 -0.35 -1.53	23.63 -0.34 -1.45	23.87 -0.23 -1.42	24.75 -0.11 -2.29	31.46 -0.09 -3.05	31.51 -0.09 -3.01	28.73 -0.03 -1.69	26.42 -0.07 -1.82	25.52 -0.17 -1.40	24.18 -0.21 -0.96	20.65 -0.08 -1.43
SHOEMAKER___GT 23640	30.53 2.17 -5.96	28.79 2.20 -3.88	26.48 2.05 -2.88	26.13 2.12 -1.41	25.18 2.08 -1.26	26.95 2.24 -1.39	32.12 2.37 -5.61	30.63 2.21 -6.79	37.21 2.65 -9.53	39.63 2.69 -11.54	40.43 2.80 -11.25	39.78 2.80 -10.52	39.18 2.79 -9.87	36.20 2.47 -10.16	34.52 2.36 -9.64	34.53 2.40 -9.44	40.25 2.44 -15.23	51.82 3.02 -20.30	51.65 3.03 -20.04	41.23 2.92 -11.24	39.41 2.61 -12.12	36.18 2.55 -9.34	32.24 2.41 -6.40	30.69 1.87 -9.53
SHOREHAM_IC_1 23715	32.63 3.38 -6.85	30.77 3.43 -4.63	27.82 3.19 -3.07	27.33 3.23 -1.51	26.37 3.19 -1.34	28.11 3.31 -1.48	36.77 3.57 -9.06	36.92 3.37 -11.91	39.72 4.18 -10.51	43.02 4.42 -13.19	43.17 4.59 -12.19	42.78 4.66 -11.67	42.20 4.62 -11.06	40.18 4.12 -12.49	39.13 3.90 -12.71	39.10 3.95 -12.48	43.34 4.04 -16.72	56.97 5.16 -23.31	55.06 5.06 -21.42	44.22 4.84 -12.31	42.13 4.29 -13.16	39.44 4.18 -10.97	35.40 3.91 -8.06	32.76 2.99 -10.47
SHOREHAM_IC_2 23716	32.63 3.38 -6.85	30.77 3.43 -4.63	27.82 3.19 -3.07	27.33 3.23 -1.51	26.37 3.19 -1.34	28.11 3.31 -1.48	36.77 3.57 -9.06	36.92 3.37 -11.91	39.72 4.18 -10.51	43.02 4.42 -13.19	43.17 4.59 -12.19	42.78 4.66 -11.67	42.20 4.62 -11.06	40.18 4.12 -12.49	39.13 3.90 -12.71	39.10 3.95 -12.48	43.34 4.04 -16.72	56.97 5.16 -23.31	55.06 5.06 -21.42	44.22 4.84 -12.31	42.13 4.29 -13.16	39.44 4.18 -10.97	35.40 3.91 -8.06	32.76 2.99 -10.47
SISSONVILLE____ 23735	20.99 -1.41 0.00	21.35 -1.36 0.00	20.37 -1.19 0.00	21.44 -1.15 0.00	20.71 -1.14 0.00	22.23 -1.10 0.00	23.20 -0.94 0.00	20.68 -0.95 0.00	23.75 -1.28 0.00	24.14 -1.27 0.00	24.99 -1.40 0.00	24.90 -1.56 0.00	25.15 -1.38 0.00	22.25 -1.32 0.00	21.26 -1.26 0.00	21.25 -1.43 0.00	21.07 -1.51 0.00	26.70 -1.79 0.00	26.81 -1.77 0.00	25.17 -1.90 0.00	22.95 -1.73 0.00	22.76 -1.53 0.00	22.04 -1.38 0.00	18.20 -1.10 0.00
SITHE_IND_GS1 24169	22.37 -0.58 -0.55	22.48 -0.59 -0.36	21.29 -0.54 -0.27	22.14 -0.59 -0.13	21.42 -0.55 -0.12	22.82 -0.63 -0.13	23.94 -0.72 -0.52	21.66 -0.61 -0.63	25.14 -0.78 -0.89	25.67 -0.81 -1.07	26.59 -0.85 -1.05	26.59 -0.85 -0.98	26.52 -0.93 -0.92	23.71 -0.80 -0.94	22.65 -0.77 -0.90	22.83 -0.73 -0.88	23.32 -0.68 -1.42	29.53 -0.85 -1.89	29.59 -0.86 -1.86	27.33 -0.79 -1.05	25.09 -0.72 -1.13	24.40 -0.75 -0.87	23.30 -0.73 -0.60	19.66 -0.52 -0.89
SITHE_IND_GS2 24170	22.37 -0.58 -0.55	22.48 -0.59 -0.36	21.29 -0.54 -0.27	22.14 -0.59 -0.13	21.42 -0.55 -0.12	22.82 -0.63 -0.13	23.94 -0.72 -0.52	21.66 -0.61 -0.63	25.14 -0.78 -0.89	25.67 -0.81 -1.07	26.59 -0.85 -1.05	26.59 -0.85 -0.98	26.52 -0.93 -0.92	23.71 -0.80 -0.94	22.65 -0.77 -0.90	22.83 -0.73 -0.88	23.32 -0.68 -1.42	29.53 -0.85 -1.89	29.59 -0.86 -1.86	27.33 -0.79 -1.05	25.09 -0.72 -1.13	24.40 -0.75 -0.87	23.30 -0.73 -0.60	19.66 -0.52 -0.89
SITHE_IND_GS3 24171	22.37 -0.58 -0.55	22.48 -0.59 -0.36	21.29 -0.54 -0.27	22.14 -0.59 -0.13	21.42 -0.55 -0.12	22.82 -0.63 -0.13	23.94 -0.72 -0.52	21.66 -0.61 -0.63	25.14 -0.78 -0.89	25.67 -0.81 -1.07	26.59 -0.85 -1.05	26.59 -0.85 -0.98	26.52 -0.93 -0.92	23.71 -0.80 -0.94	22.65 -0.77 -0.90	22.83 -0.73 -0.88	23.32 -0.68 -1.42	29.53 -0.85 -1.89	29.59 -0.86 -1.86	27.33 -0.79 -1.05	25.09 -0.72 -1.13	24.40 -0.75 -0.87	23.30 -0.73 -0.60	19.66 -0.52 -0.89
SITHE_IND_GS4 24172	22.37 -0.58 -0.55	22.48 -0.59 -0.36	21.29 -0.54 -0.27	22.14 -0.59 -0.13	21.42 -0.55 -0.12	22.82 -0.63 -0.13	23.94 -0.72 -0.52	21.66 -0.61 -0.63	25.14 -0.78 -0.89	25.67 -0.81 -1.07	26.59 -0.85 -1.05	26.59 -0.85 -0.98	26.52 -0.93 -0.92	23.71 -0.80 -0.94	22.65 -0.77 -0.90	22.83 -0.73 -0.88	23.32 -0.68 -1.42	29.53 -0.85 -1.89	29.59 -0.86 -1.86	27.33 -0.79 -1.05	25.09 -0.72 -1.13	24.40 -0.75 -0.87	23.30 -0.73 -0.60	19.66 -0.52 -0.89
SITHE___BATAVIA 24024	22.93 -0.45 -0.98	22.92 -0.43 -0.64	21.68 -0.35 -0.47	22.44 -0.38 -0.23	21.70 -0.35 -0.21	22.99 -0.56 -0.23	24.07 -0.99 -0.92	21.76 -0.99 -1.12	25.17 -1.43 -1.57	25.79 -1.52 -1.90	26.55 -1.69 -1.85	26.61 -1.59 -1.73	26.33 -1.83 -1.63	23.76 -1.48 -1.67	22.71 -1.40 -1.59	23.03 -1.20 -1.56	23.94 -1.15 -2.51	30.36 -1.48 -3.35	30.37 -1.52 -3.30	27.62 -1.30 -1.85	25.44 -1.23 -2.00	24.56 -1.26 -1.54	23.24 -1.24 -1.05	20.23 -0.64 -1.57
SITHE___INDEPEND 23800	22.37 -0.58 -0.55	22.48 -0.59 -0.36	21.29 -0.54 -0.27	22.14 -0.59 -0.13	21.42 -0.55 -0.12	22.82 -0.63 -0.13	23.94 -0.72 -0.52	21.66 -0.61 -0.63	25.14 -0.78 -0.89	25.67 -0.81 -1.07	26.59 -0.85 -1.05	26.59 -0.85 -0.98	26.52 -0.93 -0.92	23.71 -0.80 -0.94	22.65 -0.77 -0.90	22.83 -0.73 -0.88	23.32 -0.68 -1.42	29.53 -0.85 -1.89	29.59 -0.86 -1.86	27.33 -0.79 -1.05	25.09 -0.72 -1.13	24.40 -0.75 -0.87	23.30 -0.73 -0.60	19.66 -0.52 -0.89
SITHE___MASSENA 23902	21.34 -1.05 0.00	21.64 -1.07 0.00	20.54 -1.01 0.00	21.62 -0.97 0.00	20.86 -0.98 0.00	22.36 -0.96 0.00	23.27 -0.87 0.00	20.77 -0.87 0.00	23.95 -1.08 0.00	24.39 -1.02 0.00	25.31 -1.08 0.00	25.35 -1.11 0.00	25.60 -0.93 0.00	22.69 -0.87 0.00	21.68 -0.83 0.00	21.71 -0.97 0.00	21.50 -1.08 0.00	27.19 -1.31 0.00	27.30 -1.29 0.00	25.69 -1.38 0.00	23.47 -1.21 0.00	23.20 -1.09 0.00	22.40 -1.03 0.00	18.45 -0.85 0.00
SITHE___OGDNSBRG 24021	21.48 -0.92 0.00	21.78 -0.93 0.00	20.69 -0.86 0.00	21.78 -0.81 0.00	21.04 -0.81 0.00	22.57 -0.75 0.00	23.54 -0.60 0.00	21.01 -0.63 0.00	24.25 -0.78 0.00	24.75 -0.66 0.00	25.68 -0.71 0.00	25.69 -0.77 0.00	25.92 -0.61 0.00	22.93 -0.64 0.00	21.91 -0.61 0.00	21.91 -0.77 0.00	21.72 -0.86 0.00	27.53 -0.97 0.00	27.64 -0.94 0.00	25.93 -1.14 0.00	23.64 -1.04 0.00	23.37 -0.92 0.00	22.56 -0.87 0.00	18.58 -0.71 0.00



SITHE___STERLING 23777	23.36 0.56 -0.40	23.52 0.54 -0.26	22.24 0.50 -0.19	23.21 0.52 -0.09	22.43 0.50 -0.08	23.95 0.54 -0.09	25.02 0.51 -0.38	22.59 0.50 -0.46	26.24 0.58 -0.64	26.79 0.61 -0.77	27.78 0.63 -0.75	27.80 0.63 -0.71	27.70 0.50 -0.66	24.67 0.42 -0.68	23.55 0.38 -0.65	23.77 0.45 -0.63	24.14 0.54 -1.02	30.66 0.80 -1.36	30.73 0.80 -1.34	28.53 0.70 -0.75	26.08 0.59 -0.81	25.43 0.51 -0.63	24.32 0.47 -0.43	20.36 0.42 -0.64
SOUTH CAIRO___GT 23612	31.44 2.24 -6.81	29.46 2.32 -4.43	27.04 2.20 -3.29	26.49 2.28 -1.61	25.44 2.16 -1.43	27.21 2.31 -1.58	32.84 2.29 -6.41	31.51 2.12 -7.75	38.54 2.63 -10.88	41.23 2.64 -13.17	41.98 2.74 -12.85	41.25 2.78 -12.02	40.53 2.73 -11.27	37.57 2.40 -11.60	35.82 2.30 -11.01	35.76 2.29 -10.79	42.35 2.37 -17.40	54.68 2.99 -23.19	54.53 3.06 -22.89	42.72 2.82 -12.83	41.06 2.54 -13.84	37.39 2.43 -10.67	33.05 2.32 -7.31	31.99 1.81 -10.88
SOUTH HAMPTN___IC 23720	33.32 4.08 -6.85	31.47 4.13 -4.62	28.46 3.84 -3.07	27.99 3.89 -1.51	27.03 3.85 -1.34	28.78 3.99 -1.48	37.51 4.32 -9.05	37.63 4.09 -11.91	40.59 5.06 -10.50	43.95 5.36 -13.19	44.20 5.62 -12.19	43.78 5.66 -11.66	43.21 5.62 -11.05	41.07 5.02 -12.48	40.00 4.77 -12.71	39.98 4.83 -12.47	44.24 4.95 -16.72	58.19 6.38 -23.31	56.27 6.26 -21.42	45.30 5.93 -12.30	43.09 5.26 -13.15	40.33 5.08 -10.97	36.19 4.71 -8.05	33.36 3.59 -10.47
SOUTHOLD___IC 23719	33.75 4.50 -6.85	31.88 4.54 -4.62	28.83 4.20 -3.07	28.40 4.29 -1.51	27.40 4.22 -1.34	29.21 4.41 -1.48	37.95 4.76 -9.05	38.04 4.50 -11.91	41.11 5.58 -10.50	44.52 5.92 -13.19	44.78 6.20 -12.19	44.36 6.24 -11.66	43.79 6.21 -11.05	41.59 5.54 -12.48	40.49 5.27 -12.71	40.48 5.33 -12.47	44.76 5.46 -16.72	58.93 7.12 -23.31	57.03 7.03 -21.42	45.98 6.60 -12.30	43.68 5.85 -13.15	40.87 5.61 -10.97	36.66 5.18 -8.05	33.72 3.96 -10.47
ST LAWRENCE___ 23600	21.37 -1.03 0.00	21.67 -1.04 0.00	20.56 -0.99 0.00	21.60 -0.99 0.00	20.86 -0.98 0.00	22.34 -0.98 0.00	23.20 -0.94 0.00	20.71 -0.93 0.00	23.93 -1.10 0.00	24.34 -1.07 0.00	25.28 -1.11 0.00	25.35 -1.11 0.00	25.58 -0.95 0.00	22.67 -0.90 0.00	21.68 -0.83 0.00	21.71 -0.97 0.00	21.52 -1.06 0.00	27.19 -1.31 0.00	27.27 -1.31 0.00	25.74 -1.33 0.00	23.49 -1.18 0.00	23.20 -1.09 0.00	22.42 -1.01 0.00	18.47 -0.83 0.00
STATION 5_MISC_HYD 23604	22.91 -0.36 -0.87	22.89 -0.39 -0.57	21.65 -0.32 -0.42	22.44 -0.36 -0.21	21.70 -0.33 -0.18	23.03 -0.49 -0.20	24.24 -0.72 -0.82	21.96 -0.67 -1.00	25.50 -0.93 -1.40	26.11 -0.99 -1.69	26.90 -1.13 -1.65	26.92 -1.09 -1.54	26.73 -1.25 -1.45	24.02 -1.04 -1.49	22.94 -0.99 -1.41	23.23 -0.84 -1.39	24.02 -0.79 -2.23	30.51 -0.97 -2.98	30.55 -0.97 -2.94	27.85 -0.87 -1.65	25.62 -0.84 -1.78	24.74 -0.92 -1.37	23.50 -0.87 -0.94	20.23 -0.46 -1.40
STEEL___WIND 323596	22.74 -0.76 -1.11	22.71 -0.73 -0.72	21.47 -0.63 -0.54	22.18 -0.68 -0.26	21.42 -0.65 -0.23	22.79 -0.79 -0.26	24.00 -1.18 -1.05	21.86 -1.04 -1.26	25.23 -1.58 -1.77	25.83 -1.73 -2.15	26.61 -1.87 -2.10	26.62 -1.80 -1.96	26.30 -2.07 -1.84	23.81 -1.65 -1.89	22.78 -1.53 -1.80	23.06 -1.38 -1.76	24.17 -1.24 -2.84	30.68 -1.60 -3.78	30.69 -1.63 -3.73	27.89 -1.27 -2.09	25.70 -1.23 -2.26	24.79 -1.24 -1.74	23.31 -1.31 -1.19	20.18 -0.89 -1.77
STEUBEN_REC_LFGE 323667	24.17 0.42 -1.35	24.02 0.43 -0.88	22.60 0.39 -0.65	23.28 0.36 -0.32	22.50 0.37 -0.28	24.01 0.37 -0.31	25.60 0.19 -1.27	23.41 0.24 -1.54	27.26 0.08 -2.16	28.00 -0.03 -2.62	28.86 -0.08 -2.55	28.79 -0.05 -2.39	28.42 -0.35 -2.24	25.61 -0.26 -2.30	24.43 -0.27 -2.19	24.66 -0.16 -2.14	26.08 0.05 -3.46	33.30 0.20 -4.61	33.33 0.20 -4.55	30.00 0.38 -2.55	27.67 0.25 -2.75	26.55 0.15 -2.12	24.90 0.02 -1.45	21.61 0.15 -2.16
STONY___BROOK 24151	32.75 3.49 -6.86	30.87 3.52 -4.64	27.90 3.28 -3.07	27.40 3.30 -1.51	26.46 3.28 -1.34	28.18 3.38 -1.48	36.89 3.69 -9.06	37.01 3.46 -11.92	39.82 4.28 -10.51	43.10 4.50 -13.20	43.25 4.67 -12.19	42.84 4.71 -11.67	42.29 4.70 -11.06	40.24 4.17 -12.50	39.21 3.96 -12.73	39.18 4.01 -12.49	43.42 4.11 -16.73	56.94 5.13 -23.31	55.04 5.03 -21.42	44.31 4.93 -12.31	42.23 4.39 -13.16	39.51 4.25 -10.98	35.50 4.01 -8.06	32.86 3.09 -10.48
STURGEON_POOL_HYD 23609	30.77 2.02 -6.36	28.94 2.09 -4.14	26.57 1.94 -3.07	26.11 2.01 -1.51	25.08 1.90 -1.34	26.85 2.05 -1.48	32.25 2.12 -5.99	30.85 1.97 -7.25	37.67 2.48 -10.17	40.24 2.52 -12.31	41.03 2.64 -12.01	40.33 2.65 -11.23	39.69 2.63 -10.53	36.72 2.31 -10.84	35.01 2.21 -10.29	34.99 2.22 -10.08	41.12 2.28 -16.26	52.99 2.82 -21.67	52.83 2.86 -21.39	41.74 2.68 -11.99	40.01 2.39 -12.94	36.57 2.31 -9.97	32.46 2.20 -6.83	31.14 1.68 -10.17
SYNERGY___BIOGAS 323694	22.93 -0.45 -0.98	22.92 -0.43 -0.64	21.68 -0.35 -0.47	22.44 -0.38 -0.23	21.70 -0.35 -0.21	22.99 -0.56 -0.23	24.07 -0.99 -0.92	21.76 -0.99 -1.12	25.17 -1.43 -1.57	25.79 -1.52 -1.90	26.55 -1.69 -1.85	26.61 -1.59 -1.73	26.33 -1.83 -1.63	23.76 -1.48 -1.67	22.71 -1.40 -1.59	23.03 -1.20 -1.56	23.94 -1.15 -2.51	30.36 -1.48 -3.35	30.37 -1.52 -3.30	27.62 -1.30 -1.85	25.44 -1.23 -2.00	24.56 -1.26 -1.54	23.24 -1.24 -1.05	20.23 -0.64 -1.57
SYRACUSE___ENERGY_ST1 323597	23.13 0.00 -0.73	23.19 0.00 -0.48	21.91 0.00 -0.35	22.77 0.00 -0.17	22.00 0.00 -0.15	23.47 -0.02 -0.17	24.73 -0.10 -0.69	22.43 -0.04 -0.84	26.10 -0.10 -1.17	26.70 -0.13 -1.42	27.64 -0.13 -1.39	27.62 -0.13 -1.30	27.51 -0.24 -1.22	24.61 -0.21 -1.25	23.50 -0.20 -1.19	23.71 -0.14 -1.16	24.41 -0.05 -1.88	30.97 -0.03 -2.50	31.05 0.00 -2.47	28.48 0.03 -1.38	26.17 0.00 -1.49	25.34 -0.10 -1.15	24.12 -0.09 -0.79	20.45 -0.02 -1.17
SYRACUSE___ENERGY_ST2 323598	23.13 0.00 -0.73	23.19 0.00 -0.48	21.91 0.00 -0.35	22.77 0.00 -0.17	22.00 0.00 -0.15	23.47 -0.02 -0.17	24.73 -0.10 -0.69	22.43 -0.04 -0.84	26.10 -0.10 -1.17	26.70 -0.13 -1.42	27.64 -0.13 -1.39	27.62 -0.13 -1.30	27.51 -0.24 -1.22	24.61 -0.21 -1.25	23.50 -0.20 -1.19	23.71 -0.14 -1.16	24.41 -0.05 -1.88	30.97 -0.03 -2.50	31.05 0.00 -2.47	28.48 0.03 -1.38	26.17 0.00 -1.49	25.34 -0.10 -1.15	24.12 -0.09 -0.79	20.45 -0.02 -1.17
SYRACUSE___POWER 24017	23.17 0.04 -0.73	23.21 0.02 -0.48	21.93 0.02 -0.35	22.79 0.02 -0.17	22.02 0.02 -0.15	23.49 0.00 -0.17	24.78 -0.05 -0.69	22.45 -0.02 -0.83	26.10 -0.10 -1.17	26.70 -0.13 -1.41	27.64 -0.13 -1.38	27.62 -0.13 -1.29	27.50 -0.24 -1.21	24.62 -0.19 -1.25	23.50 -0.20 -1.18	23.70 -0.14 -1.16	24.40 -0.05 -1.87	30.99 0.00 -2.49	31.04 0.00 -2.46	28.48 0.03 -1.38	26.16 0.00 -1.49	25.36 -0.07 -1.15	24.14 -0.07 -0.78	20.47 0.00 -1.17
TRIGEN___CC 323695	35.50 2.96 -10.14	33.64 2.97 -7.95	27.43 2.78 -3.09	26.92 2.80 -1.53	25.96 2.75 -1.36	27.71 2.89 -1.50	38.15 3.19 -10.83	38.67 2.92 -14.12	41.29 3.53 -12.73	44.86 3.61 -15.84	43.47 3.75 -13.34	44.75 3.76 -14.53	44.34 3.74 -14.06	42.52 3.30 -15.65	43.02 3.13 -17.38	41.93 3.17 -16.08	44.92 3.27 -19.07	56.87 4.02 -24.35	54.06 4.03 -21.44	45.30 3.90 -14.33	42.76 3.53 -14.55	40.78 3.45 -13.04	37.13 3.28 -10.43	34.35 2.59 -12.47

UNION___PROCESSING_DRP 323587	22.85 -0.43 -0.88	22.83 -0.45 -0.57	21.59 -0.39 -0.42	22.40 -0.41 -0.21	21.64 -0.39 -0.18	22.97 -0.56 -0.20	24.17 -0.80 -0.83	21.92 -0.71 -1.00	25.43 -1.00 -1.40	26.04 -1.07 -1.70	26.83 -1.21 -1.66	26.84 -1.16 -1.55	26.66 -1.33 -1.45	23.95 -1.11 -1.49	22.88 -1.06 -1.42	23.16 -0.91 -1.39	23.96 -0.86 -2.24	30.43 -1.05 -2.99	30.47 -1.06 -2.95	27.78 -0.95 -1.65	25.55 -0.91 -1.78	24.69 -0.97 -1.38	23.45 -0.91 -0.94	20.18 -0.52 -1.40
UPPER HUDSON___HYD 24058	32.11 1.52 -8.19	29.52 1.48 -5.33	26.96 1.44 -3.96	26.08 1.54 -1.94	25.06 1.49 -1.73	26.83 1.61 -1.90	33.40 1.55 -7.71	32.27 1.30 -9.33	39.70 1.58 -13.10	42.84 1.58 -15.86	43.46 1.61 -15.46	42.51 1.59 -14.46	41.58 1.48 -13.57	38.87 1.34 -13.96	37.05 1.28 -13.25	37.00 1.34 -12.98	44.92 1.40 -20.94	58.37 1.96 -27.91	58.11 1.97 -27.55	44.33 1.81 -15.45	42.94 1.60 -16.66	38.64 1.51 -12.85	33.67 1.45 -8.79	33.61 1.22 -13.10
UPPER RAQUET___HYD 24056	20.99 -1.41 0.00	21.35 -1.36 0.00	20.37 -1.19 0.00	21.44 -1.15 0.00	20.71 -1.14 0.00	22.23 -1.10 0.00	23.20 -0.94 0.00	20.68 -0.95 0.00	23.75 -1.28 0.00	24.14 -1.27 0.00	24.99 -1.40 0.00	24.90 -1.56 0.00	25.15 -1.38 0.00	22.25 -1.32 0.00	21.26 -1.26 0.00	21.25 -1.43 0.00	21.07 -1.51 0.00	26.70 -1.79 0.00	26.81 -1.77 0.00	25.17 -1.90 0.00	22.95 -1.73 0.00	22.76 -1.53 0.00	22.04 -1.38 0.00	18.20 -1.10 0.00
VISCHER___FERRY HYD 24020	32.33 1.84 -8.09	29.77 1.79 -5.26	27.21 1.75 -3.91	26.34 1.83 -1.92	25.32 1.77 -1.70	27.12 1.91 -1.88	33.59 1.83 -7.62	32.46 1.60 -9.22	39.87 1.90 -12.94	42.98 1.91 -15.67	43.59 1.93 -15.28	42.68 1.93 -14.29	41.79 1.86 -13.40	39.03 1.67 -13.79	37.20 1.60 -13.09	37.16 1.65 -12.83	44.96 1.69 -20.69	58.32 2.25 -27.58	58.06 2.26 -27.22	44.44 2.11 -15.26	43.06 1.93 -16.46	38.85 1.87 -12.69	33.92 1.80 -8.69	33.74 1.51 -12.94
WADING RIVER_IC_1 23522	32.64 3.40 -6.85	30.81 3.47 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.81 3.62 -9.05	36.94 3.40 -11.90	39.76 4.23 -10.50	43.04 4.45 -13.18	43.22 4.65 -12.19	42.80 4.68 -11.66	42.25 4.67 -11.05	40.19 4.15 -12.48	39.16 3.94 -12.70	39.14 3.99 -12.47	43.38 4.09 -16.72	57.02 5.22 -23.31	55.09 5.09 -21.42	44.24 4.87 -12.30	42.17 4.34 -13.15	39.45 4.20 -10.96	35.41 3.93 -8.05	32.77 3.01 -10.47
WADING RIVER_IC_2 23547	32.64 3.40 -6.85	30.81 3.47 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.81 3.62 -9.05	36.94 3.40 -11.90	39.76 4.23 -10.50	43.04 4.45 -13.18	43.22 4.65 -12.19	42.80 4.68 -11.66	42.25 4.67 -11.05	40.19 4.15 -12.48	39.16 3.94 -12.70	39.14 3.99 -12.47	43.38 4.09 -16.72	57.02 5.22 -23.31	55.09 5.09 -21.42	44.24 4.87 -12.30	42.17 4.34 -13.15	39.45 4.20 -10.96	35.41 3.93 -8.05	32.77 3.01 -10.47
WADING RIVER_IC_3 23601	32.64 3.40 -6.85	30.81 3.47 -4.62	27.84 3.21 -3.07	27.36 3.25 -1.51	26.39 3.21 -1.34	28.13 3.33 -1.48	36.81 3.62 -9.05	36.94 3.40 -11.90	39.76 4.23 -10.50	43.04 4.45 -13.18	43.22 4.65 -12.19	42.80 4.68 -11.66	42.25 4.67 -11.05	40.19 4.15 -12.48	39.16 3.94 -12.70	39.14 3.99 -12.47	43.38 4.09 -16.72	57.02 5.22 -23.31	55.09 5.09 -21.42	44.24 4.87 -12.30	42.17 4.34 -13.15	39.45 4.20 -10.96	35.41 3.93 -8.05	32.77 3.01 -10.47
WALDEN___HYDRO 24148	31.08 2.42 -6.26	29.22 2.43 -4.07	26.84 2.26 -3.02	26.43 2.35 -1.49	25.44 2.27 -1.32	27.25 2.47 -1.46	32.69 2.66 -5.90	31.24 2.47 -7.14	38.02 2.98 -10.01	40.56 3.02 -12.13	41.38 3.17 -11.82	40.69 3.17 -11.06	40.06 3.16 -10.37	37.04 2.80 -10.67	35.32 2.68 -10.13	35.33 2.72 -9.93	41.34 2.75 -16.01	53.26 3.42 -21.34	53.08 3.43 -21.07	42.18 3.30 -11.81	40.38 2.96 -12.74	36.97 2.86 -9.82	32.84 2.69 -6.72	31.39 2.08 -10.01
WARRENSBURG____ 23737	32.11 1.52 -8.19	29.52 1.48 -5.33	26.96 1.44 -3.96	26.08 1.54 -1.94	25.06 1.49 -1.73	26.83 1.61 -1.90	33.40 1.55 -7.71	32.27 1.30 -9.33	39.70 1.58 -13.10	42.84 1.58 -15.86	43.46 1.61 -15.46	42.51 1.59 -14.46	41.58 1.48 -13.57	38.87 1.34 -13.96	37.05 1.28 -13.25	37.00 1.34 -12.98	44.92 1.40 -20.94	58.37 1.96 -27.91	58.11 1.97 -27.55	44.33 1.81 -15.45	42.94 1.60 -16.66	38.64 1.51 -12.85	33.67 1.45 -8.79	33.61 1.22 -13.10
WATERSIDE___6 8 9 23538	31.55 2.78 -6.38	29.65 2.79 -4.15	27.22 2.59 -3.08	26.77 2.67 -1.51	25.78 2.60 -1.34	27.58 2.77 -1.48	33.08 2.94 -6.00	31.60 2.70 -7.26	38.44 3.23 -10.18	41.17 3.43 -12.33	41.98 3.56 -12.03	41.28 3.57 -11.25	40.66 3.58 -10.55	37.66 3.23 -10.86	35.91 3.09 -10.31	35.91 3.13 -10.10	42.03 3.16 -16.29	54.05 3.85 -21.70	53.78 3.77 -21.43	42.82 3.74 -12.01	40.99 3.36 -12.96	37.61 3.33 -10.00	33.41 3.14 -6.85	31.92 2.43 -10.19
WDELAWARE___HYD 323627	30.07 1.84 -5.84	28.42 1.91 -3.80	26.12 1.75 -2.82	25.79 1.81 -1.38	24.80 1.73 -1.23	26.57 1.89 -1.36	31.66 2.03 -5.50	30.19 1.90 -6.65	36.76 2.40 -9.33	39.15 2.44 -11.30	39.97 2.56 -11.02	39.36 2.59 -10.31	38.74 2.55 -9.67	35.78 2.26 -9.95	34.10 2.14 -9.44	34.09 2.16 -9.25	39.69 2.19 -14.92	51.12 2.74 -19.89	50.96 2.74 -19.63	40.68 2.60 -11.01	38.87 2.32 -11.87	35.65 2.21 -9.15	31.78 2.08 -6.27	30.19 1.56 -9.33
WEST BABYLON___IC 23714	33.61 3.63 -7.58	31.71 3.63 -5.37	28.02 3.38 -3.08	27.52 3.41 -1.51	26.55 3.36 -1.34	28.30 3.50 -1.48	37.45 3.86 -9.45	37.60 3.57 -12.40	40.41 4.38 -11.00	43.63 4.45 -13.78	43.45 4.62 -12.44	43.42 4.66 -12.30	42.90 4.64 -11.72	40.88 4.12 -13.19	40.18 3.92 -13.75	39.92 3.97 -13.28	43.89 4.06 -17.25	57.24 5.16 -23.58	55.10 5.09 -21.43	44.73 4.90 -12.76	42.51 4.37 -13.47	39.99 4.28 -11.43	36.11 4.10 -8.58	33.42 3.20 -10.92
WEST CANADA___HYD 24049	22.93 0.40 -0.13	23.21 0.41 -0.09	22.03 0.41 -0.06	23.03 0.41 -0.03	22.29 0.41 -0.03	23.75 0.40 -0.03	24.60 0.34 -0.12	22.11 0.33 -0.15	25.61 0.38 -0.21	26.02 0.36 -0.25	27.01 0.37 -0.25	27.06 0.37 -0.23	27.01 0.27 -0.22	24.05 0.26 -0.22	22.98 0.25 -0.21	23.18 0.29 -0.21	23.25 0.34 -0.33	29.40 0.45 -0.45	29.48 0.46 -0.44	27.78 0.46 -0.25	25.34 0.39 -0.27	24.86 0.36 -0.21	23.92 0.35 -0.14	19.83 0.33 -0.21
WESTERN_NY_WIND 24143	22.91 -0.47 -0.99	22.90 -0.45 -0.64	21.69 -0.35 -0.48	22.42 -0.41 -0.23	21.68 -0.37 -0.21	22.99 -0.56 -0.23	24.08 -0.99 -0.93	21.76 -0.99 -1.12	25.18 -1.43 -1.58	25.77 -1.55 -1.91	26.54 -1.71 -1.86	26.59 -1.61 -1.74	26.31 -1.86 -1.63	23.74 -1.51 -1.68	22.70 -1.42 -1.60	23.02 -1.23 -1.56	23.93 -1.18 -2.52	30.35 -1.51 -3.36	30.36 -1.54 -3.32	27.61 -1.33 -1.86	25.43 -1.26 -2.01	24.55 -1.29 -1.55	23.22 -1.27 -1.06	20.22 -0.66 -1.58
WESTOVER___LESR 323668	24.64 0.34 -1.91	24.32 0.36 -1.24	22.82 0.34 -0.92	23.41 0.36 -0.45	22.59 0.35 -0.40	24.12 0.35 -0.44	26.23 0.29 -1.80	24.09 0.28 -2.18	28.31 0.22 -3.05	29.23 0.13 -3.70	30.13 0.13 -3.61	29.94 0.11 -3.37	29.67 -0.03 -3.16	26.85 0.02 -3.26	25.63 0.02 -3.09	25.82 0.11 -3.03	27.67 0.20 -4.88	35.32 0.31 -6.51	35.32 0.31 -6.43	31.05 0.38 -3.60	28.88 0.32 -3.89	27.53 0.24 -3.00	25.66 0.19 -2.05	22.58 0.23 -3.05

WETHRSFD_WT_PWR	23.11	23.04	21.75	22.43	21.68	23.09	24.40	22.23	25.75	26.37	27.19	27.16	26.86	24.30	23.23	23.48	24.69	31.41	31.41	28.40	26.22	25.23	23.71	20.59
323626	-0.49	-0.45	-0.39	-0.45	-0.42	-0.51	-0.87	-0.78	-1.20	-1.37	-1.48	-1.43	-1.67	-1.32	-1.24	-1.11	-0.97	-1.20	-1.23	-0.95	-0.91	-0.95	-1.01	-0.64
	-1.21	-0.78	-0.58	-0.29	-0.25	-0.28	-1.13	-1.37	-1.93	-2.33	-2.28	-2.13	-2.00	-2.05	-1.95	-1.91	-3.08	-4.11	-4.05	-2.27	-2.45	-1.89	-1.29	-1.93
YORK____WARBASSE	31.69	29.77	27.33	26.89	25.89	27.65	33.13	31.62	38.46	41.22	42.06	41.38	40.74	37.75	36.00	35.98	42.12	54.19	53.92	42.95	41.09	37.73	33.53	32.04
23770	2.91	2.91	2.69	2.78	2.71	2.84	2.99	2.73	3.25	3.48	3.64	3.68	3.66	3.32	3.18	3.20	3.25	3.99	3.92	3.87	3.45	3.45	3.26	2.55
	-6.38	-4.15	-3.08	-1.51	-1.34	-1.48	-6.00	-7.26	-10.18	-12.33	-12.03	-11.25	-10.55	-10.86	-10.31	-10.10	-16.29	-21.70	-21.43	-12.01	-12.96	-10.00	-6.85	-10.19