

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/07/2010

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	40.77 2.97 -6.49	37.46 2.90 -3.33	34.57 2.63 -0.64	34.08 2.56 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.75 2.31 -20.36	44.01 2.28 -18.70	41.73 2.23 -16.52	39.91 2.23 -14.67	39.92 2.23 -14.74	43.28 2.20 -18.17	53.06 2.27 -27.85	62.14 3.35 -27.45	56.69 3.38 -21.72	52.66 3.32 -17.97	47.01 2.84 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
74TH STREET_GT_1 24260	40.80 3.01 -6.49	37.49 2.94 -3.33	34.61 2.66 -0.64	34.08 2.56 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.72 2.70 -15.76	45.77 2.33 -20.36	44.03 2.30 -18.70	41.78 2.28 -16.52	39.93 2.25 -14.67	39.95 2.25 -14.75	43.30 2.22 -18.18	53.11 2.32 -27.86	62.18 3.38 -27.45	56.73 3.41 -21.73	52.69 3.36 -17.97	47.04 2.87 -17.37	43.18 2.99 -11.68	33.96 2.84 -0.96
74TH STREET_GT_2 24261	40.80 3.01 -6.49	37.49 2.94 -3.33	34.61 2.66 -0.64	34.08 2.56 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.72 2.70 -15.76	45.77 2.33 -20.36	44.03 2.30 -18.70	41.78 2.28 -16.52	39.93 2.25 -14.67	39.95 2.25 -14.75	43.30 2.22 -18.18	53.11 2.32 -27.86	62.18 3.38 -27.45	56.73 3.41 -21.73	52.69 3.36 -17.97	47.04 2.87 -17.37	43.18 2.99 -11.68	33.96 2.84 -0.96
ADK HUDSON___FALLS 24011	42.99 3.41 -8.27	38.82 3.34 -4.24	35.69 3.57 -0.81	35.22 3.52 -0.81	35.15 3.54 -0.81	37.77 3.36 -3.04	41.76 3.08 -10.15	40.39 3.23 -8.58	41.33 2.61 -13.43	48.73 2.66 -18.97	50.10 2.75 -20.10	51.32 2.28 -25.96	49.17 2.30 -23.84	46.32 2.28 -21.07	44.01 2.30 -18.70	44.12 2.36 -18.80	48.28 2.20 -23.18	60.55 2.09 -35.52	68.98 2.63 -35.01	61.95 2.65 -27.70	56.79 2.51 -22.91	51.26 2.31 -22.15	46.28 2.88 -14.90	34.65 3.26 -1.23
ADK RESOURCE___RCVRY 23798	42.84 3.38 -8.15	38.81 3.40 -4.18	35.80 3.69 -0.80	35.30 3.61 -0.80	35.30 3.70 -0.80	37.84 3.48 -2.99	41.75 3.22 -10.00	40.48 3.46 -8.44	41.30 2.78 -13.22	48.60 2.82 -18.68	49.87 2.83 -19.79	50.85 2.22 -25.56	48.73 2.23 -23.47	45.91 2.18 -20.74	43.65 2.23 -18.41	43.76 2.30 -18.51	47.90 2.18 -22.82	59.95 2.04 -34.98	68.47 2.66 -34.47	61.55 2.69 -27.28	56.47 2.54 -22.56	50.92 2.31 -21.81	46.02 2.85 -14.67	34.69 3.32 -1.21
ADK S GLENS___FALLS 24028	42.99 3.41 -8.27	38.82 3.34 -4.24	35.69 3.57 -0.81	35.22 3.52 -0.81	35.15 3.54 -0.81	37.77 3.36 -3.04	41.76 3.08 -10.15	40.39 3.23 -8.58	41.33 2.61 -13.43	48.73 2.66 -18.97	50.10 2.75 -20.10	51.32 2.28 -25.96	49.17 2.30 -23.84	46.32 2.28 -21.07	44.01 2.30 -18.70	44.12 2.36 -18.80	48.28 2.20 -23.18	60.55 2.09 -35.52	68.98 2.63 -35.01	61.95 2.65 -27.70	56.79 2.51 -22.91	51.26 2.31 -22.15	46.28 2.88 -14.90	34.65 3.26 -1.23
ADK_NYS___DAM 23527	41.85 2.38 -8.16	37.79 2.37 -4.19	34.64 2.54 -0.80	34.19 2.50 -0.80	34.13 2.53 -0.80	36.81 2.45 -2.99	40.80 2.25 -10.02	39.47 2.43 -8.46	40.54 2.00 -13.25	47.90 2.09 -18.71	49.15 2.07 -19.82	50.32 1.64 -25.61	48.20 1.66 -23.51	45.40 1.63 -20.78	43.14 1.68 -18.45	43.20 1.70 -18.55	47.42 1.65 -22.86	59.54 1.56 -35.04	67.97 2.10 -34.53	61.07 2.15 -27.33	56.04 2.07 -22.60	50.48 1.82 -21.85	45.34 2.14 -14.70	33.79 2.41 -1.21
AIR_PRODUCTS___DRP 24190	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
ALBANY___1 23571	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
ALBANY___2 23572	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
ALBANY___3 23573	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
ALBANY___4 23574	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22

ALBANY___LFG	41.70	37.45	34.22	33.74	33.65	36.48	40.60	39.13	40.40	47.91	49.20	50.72	48.52	45.67	43.34	43.43	47.77	60.22	68.56	61.45	56.35	50.77	45.34	33.39
323615	2.04	1.94	2.10	2.04	2.03	2.04	1.83	1.89	1.54	1.65	1.66	1.43	1.43	1.42	1.45	1.49	1.47	1.42	1.88	1.90	1.85	1.61	1.80	1.99
	-8.35	-4.28	-0.82	-0.82	-0.82	-3.06	-10.25	-8.66	-13.56	-19.15	-20.29	-26.21	-24.06	-21.27	-18.88	-18.98	-23.40	-35.86	-35.34	-27.97	-23.13	-22.36	-15.04	-1.24
ALCOA_RYNLDS___DRP	29.99	29.73	29.90	29.53	29.57	29.99	27.33	27.32	24.36	26.13	26.38	22.08	22.11	22.06	22.02	21.99	21.97	22.11	30.31	30.45	30.27	25.81	27.19	28.83
24188	-1.31	-1.50	-1.41	-1.36	-1.23	-1.38	-1.20	-1.26	-0.94	-0.98	-0.87	-0.99	-0.92	-0.92	-0.99	-0.96	-0.94	-0.83	-1.03	-1.14	-1.10	-0.99	-1.31	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	32.42	31.55	31.47	30.96	30.75	32.04	29.89	30.15	26.84	29.29	29.42	26.07	25.58	25.10	24.91	25.10	25.53	27.10	35.85	35.12	33.98	29.41	30.61	30.74
23514	0.06	-0.22	0.06	-0.03	-0.15	0.28	0.09	0.51	-0.10	-0.14	-0.30	-0.18	-0.37	-0.46	-0.39	-0.23	-0.30	-0.32	0.09	0.03	-0.28	-0.19	0.23	0.42
	-1.04	-0.54	-0.10	-0.10	-0.10	-0.38	-1.28	-1.05	-1.65	-2.32	-2.46	-3.18	-2.92	-2.58	-2.29	-2.37	-2.93	-4.48	-4.42	-3.50	-2.89	-2.80	-1.88	-0.16
ALTONA_WT_PWR	30.28	30.01	30.09	29.74	29.82	30.34	27.73	27.81	24.89	26.69	27.01	22.43	22.45	22.36	22.27	22.19	22.17	22.43	30.96	31.24	30.93	26.35	27.71	29.14
323606	-1.03	-1.22	-1.22	-1.14	-0.99	-1.04	-0.80	-0.77	-0.40	-0.41	-0.25	-0.65	-0.58	-0.62	-0.74	-0.76	-0.73	-0.50	-0.38	-0.35	-0.44	-0.46	-0.80	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	29.94	29.59	29.05	28.54	28.34	29.71	27.38	27.40	24.25	26.33	26.46	23.50	22.99	22.57	22.39	22.26	22.61	24.05	31.53	31.35	30.29	26.39	28.30	28.28
24010	-2.32	-2.12	-2.35	-2.44	-2.56	-2.01	-2.31	-2.14	-2.55	-2.90	-3.05	-2.49	-2.72	-2.78	-2.71	-2.85	-2.95	-2.96	-3.82	-3.41	-3.70	-2.95	-1.91	-2.02
	-0.95	-0.49	-0.09	-0.09	-0.09	-0.35	-1.16	-0.96	-1.51	-2.13	-2.26	-2.92	-2.68	-2.37	-2.10	-2.15	-2.66	-4.07	-4.01	-3.17	-2.63	-2.54	-1.71	-0.14
ARTHUR_KILL_GT_1	40.78	37.44	34.55	34.06	33.94	36.48	38.89	37.62	37.93	44.42	45.50	45.66	43.89	41.65	39.77	39.81	43.19	71.28	72.36	71.81	70.69	70.14	43.10	33.88
23520	2.97	2.87	2.60	2.53	2.49	2.73	2.40	2.32	2.10	2.44	2.48	2.22	2.16	2.14	2.09	2.11	2.11	2.25	3.35	3.38	3.29	2.79	2.91	2.74
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.73	-10.53	-14.88	-15.76	-20.36	-18.70	-16.53	-14.67	-14.75	-18.18	-46.10	-37.66	-36.84	-36.03	-40.55	-11.69	-0.97
ARTHUR_KILL_2	40.78	37.44	34.55	34.06	33.94	36.48	38.89	37.62	37.93	44.42	45.50	45.66	43.89	41.65	39.77	39.81	43.19	71.28	72.36	71.81	70.69	70.14	43.10	33.88
23512	2.97	2.87	2.60	2.53	2.49	2.73	2.40	2.32	2.10	2.44	2.48	2.22	2.16	2.14	2.09	2.11	2.11	2.25	3.35	3.38	3.29	2.79	2.91	2.74
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.73	-10.53	-14.88	-15.76	-20.36	-18.70	-16.53	-14.67	-14.75	-18.18	-46.10	-37.66	-36.84	-36.03	-40.55	-11.69	-0.97
ARTHUR_KILL_3	40.77	37.46	34.51	34.02	33.90	36.55	39.00	37.94	38.21	44.61	45.69	45.77	44.01	41.76	39.91	39.93	43.26	59.43	65.68	61.97	58.96	55.11	43.15	33.93
23513	2.97	2.90	2.57	2.50	2.46	2.79	2.51	2.63	2.38	2.63	2.67	2.33	2.28	2.25	2.23	2.23	2.18	2.27	3.32	3.38	3.32	2.84	2.96	2.80
	-6.49	-3.33	-0.64	-0.64	-0.64	-2.38	-7.96	-6.73	-10.54	-14.88	-15.77	-20.37	-18.70	-16.53	-14.67	-14.75	-18.18	-34.22	-31.02	-27.00	-24.27	-25.46	-11.68	-0.96
ASHOKAN_____	40.87	37.60	34.47	33.95	33.77	36.58	39.60	38.66	39.16	45.78	46.92	47.34	45.45	42.98	40.99	40.99	44.70	55.27	64.36	58.43	54.10	48.32	44.09	33.70
23654	2.57	2.78	2.47	2.38	2.28	2.64	2.48	2.83	2.50	2.63	2.67	2.31	2.26	2.18	2.16	2.13	2.20	2.29	3.42	3.41	3.36	2.79	2.99	2.50
	-7.00	-3.59	-0.69	-0.69	-0.69	-2.57	-8.59	-7.25	-11.36	-16.05	-17.00	-21.96	-20.16	-17.82	-15.82	-15.90	-19.60	-30.04	-29.60	-23.43	-19.38	-18.73	-12.60	-1.04
ASTORIA_EAST_ENERGY_CC1	40.87	37.56	34.74	34.25	34.16	36.73	39.09	37.84	38.10	44.55	45.63	45.74	43.98	41.84	39.98	39.99	43.28	53.07	62.09	56.67	52.67	47.00	43.16	34.09
323581	3.07	3.00	2.79	2.72	2.71	2.98	2.60	2.54	2.28	2.57	2.62	2.31	2.26	2.32	2.30	2.30	2.20	2.27	3.29	3.35	3.32	2.81	2.96	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97
ASTORIA_EAST_ENERGY_CC2	40.87	37.56	34.74	34.25	34.16	36.73	39.09	37.84	38.10	44.55	45.63	45.74	43.98	41.84	39.98	39.99	43.28	53.07	62.12	56.70	52.67	47.02	43.19	34.09
323582	3.07	3.00	2.79	2.72	2.71	2.98	2.60	2.54	2.28	2.57	2.62	2.31	2.26	2.32	2.30	2.30	2.20	2.27	3.32	3.38	3.32	2.84	2.99	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97
ASTORIA_GT2_1	40.87	37.60	34.74	34.28	34.16	36.73	39.11	37.84	38.12	44.58	45.65	45.74	44.00	41.84	39.98	40.02	43.30	53.07	62.12	56.70	52.67	47.02	43.19	34.09
24094	3.07	3.03	2.79	2.75	2.71	2.98	2.62	2.54	2.30	2.60	2.64	2.31	2.28	2.32	2.30	2.32	2.22	2.27	3.32	3.38	3.32	2.84	2.99	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97
ASTORIA_GT2_2	40.87	37.60	34.74	34.28	34.16	36.73	39.11	37.84	38.12	44.58	45.65	45.74	44.00	41.84	39.98	40.02	43.30	53.07	62.12	56.70	52.67	47.02	43.19	34.09
24095	3.07	3.03	2.79	2.75	2.71	2.98	2.62	2.54	2.30	2.60	2.64	2.31	2.28	2.32	2.30	2.32	2.22	2.27	3.32	3.38	3.32	2.84	2.99	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97
ASTORIA_GT2_3	40.87	37.60	34.74	34.28	34.16	36.73	39.11	37.84	38.12	44.58	45.65	45.74	44.00	41.84	39.98	40.02	43.30	53.07	62.12	56.70	52.67	47.02	43.19	34.09
24096	3.07	3.03	2.79	2.75	2.71	2.98	2.62	2.54	2.30	2.60	2.64	2.31	2.28	2.32	2.30	2.32	2.22	2.27	3.32	3.38	3.32	2.84	2.99	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97
ASTORIA_GT2_4	40.87	37.60	34.74	34.28	34.16	36.73	39.11	37.84	38.12	44.58	45.65	45.74	44.00	41.84	39.98	40.02	43.30	53.07	62.12	56.70	52.67	47.02	43.19	34.09
24097	3.07	3.03	2.79	2.75	2.71	2.98	2.62	2.54	2.30	2.60	2.64	2.31	2.28	2.32	2.30	2.32	2.22	2.27	3.32	3.38	3.32	2.84	2.99	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97
ASTORIA_GT3_1	40.87	37.60	34.74	34.28	34.16	36.73	39.11	37.84	38.12	44.58	45.65	45.74	44.00	41.84	39.98	40.02	43.30	53.07	62.12	56.70	52.67	47.02	43.19	34.09
24098	3.07	3.03	2.79	2.75	2.71	2.98	2.62	2.54	2.30	2.60	2.64	2.31	2.28	2.32	2.30	2.32	2.22	2.27	3.32	3.38	3.32	2.84	2.99	2.96
	-6.50	-3.34	-0.64	-0.64	-0.64	-2.38	-7.96	-6.72	-10.53	-14.87	-15.76	-20.36	-18.69	-16.53	-14.67	-14.75	-18.18	-27.86	-27.46	-21.73	-17.98	-17.38	-11.69	-0.97

ASTORIA_GT3_2 24099	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT3_3 24100	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT3_4 24101	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT4_1 24102	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT4_2 24103	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT4_3 24104	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT4_4 24105	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT_1 23523	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT_10 24110	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
ASTORIA_GT_11 24225	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
ASTORIA_GT_12 24226	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
ASTORIA_GT_13 24227	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
ASTORIA_GT_5 24106	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT_7 24107	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA_GT_8 24108	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA___2 24149	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97

ASTORIA___3 23516	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
ASTORIA___4 23517	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ASTORIA___5 23518	40.87 3.07 -6.50	37.60 3.03 -3.34	34.74 2.79 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.11 2.62 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.74 2.31 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	40.02 2.32 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
ATHENS_STG_1 23668	40.12 1.66 -7.15	36.55 1.66 -3.67	33.61 1.60 -0.70	33.16 1.58 -0.70	33.04 1.54 -0.70	35.69 1.69 -2.62	38.79 1.48 -8.78	37.60 1.60 -7.42	38.30 1.39 -11.61	45.00 1.49 -16.40	46.13 1.50 -17.38	46.79 1.27 -22.45	44.88 1.24 -20.61	42.44 1.24 -18.22	40.42 1.24 -16.17	40.45 1.24 -16.26	44.16 1.21 -20.04	54.89 1.24 -30.71	63.39 1.79 -30.26	57.34 1.80 -23.95	52.97 1.79 -19.81	47.48 1.53 -19.15	43.04 1.65 -12.88	32.82 1.60 -1.06
ATHENS_STG_2 23670	40.12 1.66 -7.15	36.55 1.66 -3.67	33.61 1.60 -0.70	33.16 1.58 -0.70	33.04 1.54 -0.70	35.69 1.69 -2.62	38.79 1.48 -8.78	37.60 1.60 -7.42	38.30 1.39 -11.61	45.00 1.49 -16.40	46.13 1.50 -17.38	46.79 1.27 -22.45	44.88 1.24 -20.61	42.44 1.24 -18.22	40.42 1.24 -16.17	40.45 1.24 -16.26	44.16 1.21 -20.04	54.89 1.24 -30.71	63.39 1.79 -30.26	57.34 1.80 -23.95	52.97 1.79 -19.81	47.48 1.53 -19.15	43.04 1.65 -12.88	32.82 1.60 -1.06
ATHENS_STG_3 23677	40.12 1.66 -7.15	36.55 1.66 -3.67	33.61 1.60 -0.70	33.16 1.58 -0.70	33.04 1.54 -0.70	35.69 1.69 -2.62	38.79 1.48 -8.78	37.60 1.60 -7.42	38.30 1.39 -11.61	45.00 1.49 -16.40	46.13 1.50 -17.38	46.79 1.27 -22.45	44.88 1.24 -20.61	42.44 1.24 -18.22	40.42 1.24 -16.17	40.45 1.24 -16.26	44.16 1.21 -20.04	54.89 1.24 -30.71	63.39 1.79 -30.26	57.34 1.80 -23.95	52.97 1.79 -19.81	47.48 1.53 -19.15	43.04 1.65 -12.88	32.82 1.60 -1.06
BARRETT_IC_1 23704	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_10 23701	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_11 23702	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_12 23703	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_2 23705	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_3 23706	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_4 23707	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_5 23708	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_6 23709	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_7 23710	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04

BARRETT_IC_8 23711	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT_IC_9 23700	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT___1 23545	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BARRETT___2 23546	41.37 3.57 -6.50	38.13 3.56 -3.34	35.05 3.10 -0.64	34.49 2.97 -0.64	34.40 2.96 -0.64	37.02 3.26 -2.39	39.35 2.85 -7.97	38.17 2.86 -6.74	38.44 2.61 -10.54	44.97 2.98 -14.89	46.08 3.05 -15.77	46.08 2.63 -20.37	44.32 2.58 -18.71	42.04 2.53 -16.53	40.08 2.39 -14.68	40.14 2.43 -14.76	43.74 2.57 -18.27	54.35 2.59 -28.82	67.57 3.76 -32.47	62.57 3.79 -27.19	57.72 3.70 -22.65	52.16 3.22 -22.14	43.33 3.14 -11.69	34.15 2.96 -1.04
BEAVER RIVER___HYD 24048	31.00 -0.31 0.00	30.86 -0.37 0.00	31.00 -0.31 0.00	30.58 -0.31 0.00	30.52 -0.28 0.00	31.12 -0.25 0.00	28.24 -0.29 0.00	28.50 -0.09 0.00	25.27 -0.03 0.00	27.10 0.00 0.00	27.28 0.03 0.00	23.05 -0.02 0.00	22.98 -0.05 0.00	22.89 -0.09 0.00	22.91 -0.09 0.00	22.91 -0.05 0.00	22.77 -0.14 0.00	22.84 -0.09 0.00	31.69 0.34 0.00	31.72 0.13 0.00	31.56 0.19 0.00	26.91 0.11 0.00	28.33 -0.17 0.00	29.92 -0.24 0.00
BEEBEE_GT_13 23619	31.45 -0.59 -0.74	30.92 -0.69 -0.38	30.72 -0.66 -0.07	30.28 -0.68 -0.07	30.10 -0.77 -0.07	31.20 -0.44 -0.27	28.89 -0.54 -0.90	29.18 -0.14 -0.74	26.08 -0.38 -1.16	28.28 -0.46 -1.64	28.37 -0.63 -1.74	24.93 -0.39 -2.25	24.54 -0.55 -2.07	24.21 -0.60 -1.83	24.12 -0.51 -1.62	24.14 -0.48 -1.67	24.44 -0.53 -2.06	25.50 -0.60 -3.16	34.24 -0.22 -3.12	33.90 -0.16 -2.47	33.03 -0.38 -2.04	28.45 -0.32 -1.97	29.69 -0.14 -1.33	30.06 -0.21 -0.11
BETHLEHEM___GRP 23843	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
BETHLEHEM___GS1 323560	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
BETHLEHEM___GS2 323561	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
BETHLEHEM___GS3 323562	41.23 1.72 -8.20	37.09 1.66 -4.21	33.90 1.78 -0.80	33.45 1.76 -0.80	33.36 1.76 -0.80	36.11 1.73 -3.01	40.13 1.54 -10.06	38.71 1.63 -8.50	39.94 1.34 -13.31	47.37 1.46 -18.80	48.61 1.44 -19.92	50.05 1.25 -25.73	47.87 1.22 -23.62	45.08 1.22 -20.88	42.78 1.24 -18.54	42.85 1.26 -18.64	47.11 1.24 -22.97	59.33 1.19 -35.20	67.63 1.60 -34.69	60.69 1.64 -27.46	55.68 1.60 -22.71	50.18 1.42 -21.95	44.83 1.57 -14.76	33.10 1.72 -1.22
BETHLEHEM___STEEL 23779	30.33 -2.00 -1.02	29.91 -1.84 -0.52	29.41 -2.00 -0.10	28.85 -2.13 -0.10	28.68 -2.22 -0.10	30.02 -1.73 -0.38	27.81 -1.97 -1.26	27.88 -1.74 -1.04	24.83 -2.10 -1.63	27.02 -2.38 -2.31	27.16 -2.53 -2.44	24.13 -2.10 -3.15	23.60 -2.33 -2.90	23.15 -2.39 -2.56	22.96 -2.32 -2.27	22.84 -2.43 -2.33	23.21 -2.57 -2.87	24.78 -2.55 -4.39	32.47 -3.20 -4.33	32.20 -2.81 -3.43	31.10 -3.11 -2.83	27.10 -2.44 -2.74	28.78 -1.57 -1.84	28.62 -1.69 -0.15
BETHPAGE_CC_5 323564	41.43 3.63 -6.49	38.18 3.62 -3.33	35.01 3.07 -0.64	34.49 2.97 -0.64	34.39 2.96 -0.64	36.99 3.23 -2.38	39.34 2.85 -7.96	38.17 2.86 -6.73	38.46 2.63 -10.53	45.02 3.04 -14.88	46.15 3.13 -15.77	46.12 2.68 -20.37	44.38 2.65 -18.70	42.11 2.60 -16.53	40.12 2.44 -14.67	40.18 2.48 -14.75	43.73 2.63 -18.19	54.36 2.61 -28.81	67.56 3.76 -32.46	62.56 3.79 -27.18	57.71 3.70 -22.64	52.18 3.24 -22.13	43.38 3.19 -11.68	34.05 2.93 -0.96
BINGHAMTON___COGEN 23790	33.85 0.41 -2.13	32.76 0.44 -1.09	31.96 0.44 -0.21	31.47 0.37 -0.21	31.35 0.34 -0.21	32.69 0.53 -0.78	31.54 0.40 -2.61	31.41 0.60 -2.23	29.21 0.43 -3.49	32.49 0.46 -4.93	32.88 0.41 -5.22	30.17 0.35 -6.74	29.47 0.25 -6.19	28.68 0.23 -5.47	28.12 0.25 -4.86	28.02 0.23 -4.84	29.03 0.16 -5.97	32.24 0.16 -9.15	40.79 0.44 -9.01	39.26 0.54 -7.13	37.71 0.44 -5.90	32.94 0.43 -5.70	32.91 0.57 -3.84	30.96 0.48 -0.32
BLACK RIVER___HYD 24047	31.23 -0.28 -0.21	30.93 -0.41 -0.11	31.08 -0.25 -0.02	30.63 -0.28 -0.02	30.54 -0.28 -0.02	31.26 -0.19 -0.08	28.58 -0.20 -0.25	28.85 0.06 -0.21	25.70 0.08 -0.33	27.73 0.16 -0.46	27.88 0.14 -0.49	23.83 0.12 -0.64	23.71 0.09 -0.58	23.52 0.02 -0.52	23.49 0.02 -0.46	23.49 0.07 -0.47	23.51 0.02 -0.58	23.87 0.05 -0.89	32.91 0.69 -0.88	32.73 0.44 -0.70	32.38 0.44 -0.58	27.63 0.27 -0.56	28.76 -0.11 -0.37	30.01 -0.18 -0.03
BLISS_WT_PWR 323608	31.63 -0.75 -1.07	31.00 -0.78 -0.55	30.73 -0.69 -0.11	30.19 -0.80 -0.11	29.98 -0.92 -0.11	31.36 -0.41 -0.39	29.30 -0.54 -1.32	29.62 -0.06 -1.09	26.45 -0.56 -1.71	28.79 -0.73 -2.42	28.94 -0.87 -2.56	25.51 -0.88 -3.31	24.94 -1.13 -3.04	24.45 -1.22 -2.68	24.26 -1.13 -2.38	24.29 -1.10 -2.44	24.60 -1.31 -3.00	26.28 -1.26 -4.60	34.75 -1.13 -4.54	34.29 -0.88 -3.59	32.96 -1.38 -2.97	28.71 -0.96 -2.87	30.18 -0.26 -1.93	29.99 -0.33 -0.16
BLUE_CIRC_CHEM_DRP 24182	41.11 1.69 -8.11	37.05 1.66 -4.16	33.83 1.72 -0.80	33.35 1.67 -0.80	33.26 1.66 -0.80	36.08 1.73 -2.98	40.03 1.54 -9.96	38.59 1.60 -8.41	39.81 1.34 -13.17	47.14 1.44 -18.61	48.38 1.42 -19.71	49.76 1.22 -25.46	47.60 1.20 -23.38	44.84 1.20 -20.66	42.57 1.22 -18.34	42.63 1.24 -18.44	46.85 1.21 -22.73	58.97 1.19 -34.84	67.33 1.66 -34.33	60.43 1.67 -27.17	55.50 1.66 -22.47	49.97 1.45 -21.72	44.68 1.57 -14.61	33.02 1.66 -1.20

BOC_GAS_DRP 24189	40.94 1.44 -8.20	36.84 1.41 -4.20	33.58 1.47 -0.80	33.11 1.42 -0.80	33.02 1.42 -0.80	35.85 1.47 -3.01	39.87 1.28 -10.06	38.45 1.37 -8.50	39.76 1.16 -13.30	47.14 1.25 -18.79	48.41 1.25 -19.91	49.86 1.06 -25.72	47.68 1.04 -23.61	44.89 1.03 -20.87	42.59 1.06 -18.53	42.64 1.06 -18.63	46.90 1.03 -22.96	59.14 1.01 -35.19	67.43 1.41 -34.68	60.49 1.45 -27.45	55.51 1.44 -22.70	50.01 1.26 -21.94	44.63 1.37 -14.76	32.80 1.42 -1.22
BORALEX_4TH_BRANCH 23824	41.85 2.38 -8.16	37.79 2.37 -4.19	34.64 2.54 -0.80	34.19 2.50 -0.80	34.13 2.53 -0.80	36.81 2.45 -2.99	40.80 2.25 -10.02	39.47 2.43 -8.46	40.54 2.00 -13.25	47.90 2.09 -18.71	49.15 2.07 -19.82	50.32 1.64 -25.61	48.20 1.66 -23.51	45.40 1.63 -20.78	43.14 1.68 -18.45	43.20 1.70 -18.55	47.42 1.65 -22.86	59.54 1.56 -35.04	67.97 2.10 -34.53	61.07 2.15 -27.33	56.04 2.07 -22.60	50.48 1.82 -21.85	45.34 2.14 -14.70	33.79 2.41 -1.21
BOWLINE___1 23526	40.15 2.50 -6.33	36.95 2.47 -3.25	34.18 2.25 -0.62	33.70 2.19 -0.62	33.58 2.16 -0.62	36.11 2.42 -2.32	38.50 2.20 -7.78	37.46 2.32 -6.57	37.66 2.07 -10.29	43.91 2.28 -14.53	44.93 2.29 -15.39	44.95 1.98 -19.88	43.22 1.93 -18.26	41.03 1.91 -16.14	39.22 1.89 -14.32	39.26 1.91 -14.40	42.51 1.86 -17.75	52.06 1.93 -27.20	61.03 2.88 -26.80	55.71 2.91 -21.21	51.77 2.85 -17.55	46.20 2.44 -16.96	42.45 2.54 -11.41	33.42 2.32 -0.94
BOWLINE___2 23595	40.15 2.50 -6.34	36.95 2.47 -3.25	34.18 2.25 -0.62	33.70 2.19 -0.62	33.58 2.16 -0.62	36.11 2.42 -2.32	38.50 2.20 -7.78	37.47 2.32 -6.57	37.66 2.07 -10.29	43.91 2.28 -14.53	44.96 2.32 -15.39	44.95 1.98 -19.89	43.22 1.93 -18.26	41.03 1.91 -16.14	39.22 1.89 -14.33	39.26 1.91 -14.40	42.51 1.86 -17.75	52.06 1.93 -27.20	61.03 2.88 -26.81	55.71 2.91 -21.22	51.77 2.85 -17.55	46.20 2.44 -16.96	42.45 2.54 -11.41	33.42 2.32 -0.94
BROOKHAVEN___DRP 24191	41.55 3.76 -6.49	38.34 3.78 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.46 3.02 -0.64	37.08 3.33 -2.38	39.37 2.88 -7.96	38.20 2.89 -6.73	38.56 2.73 -10.53	45.05 3.06 -14.88	46.15 3.13 -15.76	46.10 2.65 -20.37	44.35 2.63 -18.70	42.06 2.55 -16.53	40.02 2.35 -14.67	40.13 2.43 -14.75	43.75 2.66 -18.19	54.57 2.82 -28.81	67.87 4.07 -32.46	62.87 4.11 -27.18	58.02 4.01 -22.64	52.34 3.40 -22.13	43.24 3.05 -11.68	33.83 2.71 -0.96
BROOKLYN_NAVY_YARD 23515	40.80 3.01 -6.49	37.46 2.90 -3.33	34.51 2.57 -0.64	33.99 2.47 -0.64	33.90 2.46 -0.64	36.51 2.76 -2.38	38.97 2.48 -7.96	37.91 2.60 -6.73	38.21 2.38 -10.53	44.58 2.60 -14.88	45.63 2.62 -15.76	45.70 2.26 -20.36	43.96 2.23 -18.70	41.71 2.21 -16.52	39.86 2.19 -14.67	39.88 2.18 -14.75	43.21 2.13 -18.17	53.04 2.25 -27.86	62.08 3.29 -27.45	56.63 3.32 -21.72	52.60 3.26 -17.97	46.96 2.79 -17.37	43.12 2.94 -11.68	33.93 2.80 -0.96
BROOKLYN___ARMY_DRP 323595	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
BROOME___LFGE 323600	33.85 0.41 -2.13	32.76 0.44 -1.09	31.96 0.44 -0.21	31.47 0.37 -0.21	31.35 0.34 -0.21	32.69 0.53 -0.78	31.54 0.40 -2.61	31.41 0.60 -2.23	29.21 0.43 -3.49	32.49 0.46 -4.93	32.88 0.41 -5.22	30.17 0.35 -6.74	29.47 0.25 -6.19	28.68 0.23 -5.47	28.12 0.25 -4.86	28.02 0.23 -4.84	29.03 0.16 -5.97	32.24 0.16 -9.15	40.79 0.44 -9.01	39.26 0.54 -7.13	37.71 0.44 -5.90	32.94 0.43 -5.70	32.91 0.57 -3.84	30.96 0.48 -0.32
BURROWS___LYONSDAL 23803	31.34 0.03 0.00	31.20 -0.03 0.00	31.37 0.06 0.00	30.95 0.06 0.00	30.86 0.06 0.00	31.47 0.09 0.00	28.61 0.09 0.00	28.81 0.23 0.00	25.52 0.23 0.00	27.37 0.27 0.00	27.53 0.27 0.00	23.28 0.21 0.00	23.21 0.18 0.00	23.12 0.14 0.00	23.14 0.14 0.00	23.14 0.18 0.00	23.04 0.14 0.00	23.07 0.14 0.00	31.90 0.56 0.00	32.00 0.41 0.00	31.77 0.41 0.00	27.10 0.29 0.00	28.62 0.11 0.00	30.25 0.09 0.00
CAITHNESS_CC_1 323624	41.52 3.73 -6.49	38.31 3.75 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.42 2.99 -0.64	37.05 3.29 -2.38	39.34 2.85 -7.96	38.20 2.89 -6.73	38.54 2.71 -10.53	45.05 3.06 -14.88	46.15 3.13 -15.76	46.10 2.65 -20.37	44.35 2.63 -18.70	42.06 2.55 -16.53	40.02 2.35 -14.67	40.13 2.43 -14.75	43.73 2.63 -18.19	54.55 2.80 -28.81	67.84 4.04 -32.46	62.81 4.04 -27.18	57.99 3.98 -22.64	52.31 3.38 -22.13	43.24 3.05 -11.68	33.86 2.74 -0.96
CALPINE_BETH_PAGE_GT4 24209	41.46 3.66 -6.49	38.21 3.65 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.43 2.99 -0.64	37.05 3.29 -2.38	39.37 2.88 -7.96	38.20 2.89 -6.73	38.49 2.66 -10.53	45.05 3.06 -14.88	46.18 3.16 -15.77	46.17 2.72 -20.37	44.40 2.67 -18.70	42.13 2.62 -16.53	40.14 2.46 -14.67	40.22 2.52 -14.75	43.78 2.68 -18.19	54.46 2.71 -28.81	67.69 3.89 -32.46	62.69 3.92 -27.18	57.87 3.86 -22.64	52.26 3.32 -22.13	43.44 3.25 -11.68	34.11 2.99 -0.96
CALPINE_BETH_PAGE_GT_4 323586	41.46 3.66 -6.49	38.21 3.65 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.43 2.99 -0.64	37.05 3.29 -2.38	39.37 2.88 -7.96	38.20 2.89 -6.73	38.49 2.66 -10.53	45.05 3.06 -14.88	46.18 3.16 -15.77	46.17 2.72 -20.37	44.40 2.67 -18.70	42.13 2.62 -16.53	40.14 2.46 -14.67	40.22 2.52 -14.75	43.78 2.68 -18.19	54.46 2.71 -28.81	67.69 3.89 -32.46	62.69 3.92 -27.18	57.87 3.86 -22.64	52.26 3.32 -22.13	43.44 3.25 -11.68	34.11 2.99 -0.96
CALPINE_BP_GT1 23823	41.46 3.66 -6.49	38.21 3.65 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.43 2.99 -0.64	37.05 3.29 -2.38	39.37 2.88 -7.96	38.20 2.89 -6.73	38.49 2.66 -10.53	45.05 3.06 -14.88	46.18 3.16 -15.77	46.17 2.72 -20.37	44.40 2.67 -18.70	42.13 2.62 -16.53	40.14 2.46 -14.67	40.22 2.52 -14.75	43.78 2.68 -18.19	54.46 2.71 -28.81	67.69 3.89 -32.46	62.69 3.92 -27.18	57.87 3.86 -22.64	52.26 3.32 -22.13	43.44 3.25 -11.68	34.11 2.99 -0.96
CALSPAN___DRP 24200	30.33 -2.00 -1.02	29.91 -1.84 -0.52	29.41 -2.00 -0.10	28.85 -2.13 -0.10	28.68 -2.22 -0.10	30.02 -1.73 -0.38	27.81 -1.97 -1.26	27.88 -1.74 -1.04	24.83 -2.10 -1.63	27.02 -2.38 -2.31	27.16 -2.53 -2.44	24.13 -2.10 -3.15	23.60 -2.33 -2.90	23.15 -2.39 -2.56	22.96 -2.32 -2.27	22.84 -2.43 -2.33	23.21 -2.57 -2.87	24.78 -2.55 -4.39	32.47 -3.20 -4.33	32.20 -2.81 -3.43	31.10 -3.11 -2.83	27.10 -2.44 -2.74	28.78 -1.57 -1.84	28.62 -1.69 -0.15
CANDIGU_WT_PWR 323617	32.59 -0.03 -1.31	31.97 0.06 -0.67	31.44 0.00 -0.13	30.92 -0.09 -0.13	30.78 -0.15 -0.13	32.11 0.25 -0.48	30.14 0.00 -1.61	30.23 0.31 -1.33	27.25 -0.13 -2.08	29.86 -0.19 -2.95	30.05 -0.33 -3.12	26.83 -0.28 -4.03	26.27 -0.46 -3.70	25.70 -0.55 -3.27	25.43 -0.48 -2.90	25.44 -0.50 -2.99	25.97 -0.62 -3.68	27.96 -0.62 -5.64	36.40 -0.50 -5.56	35.74 -0.25 -4.40	34.51 -0.50 -3.64	30.08 -0.24 -3.52	31.16 0.29 -2.37	30.60 0.24 -0.20
CARR STREET_E__SYR 24060	31.59 -0.22 -0.50	31.21 -0.28 -0.26	31.14 -0.22 -0.05	30.69 -0.25 -0.05	30.57 -0.28 -0.05	31.40 -0.16 -0.18	28.94 -0.20 -0.61	29.03 -0.06 -0.51	25.97 -0.13 -0.80	28.07 -0.16 -1.13	28.26 -0.19 -1.20	24.48 -0.14 -1.55	24.26 -0.18 -1.42	24.03 -0.21 -1.25	23.94 -0.18 -1.11	23.91 -0.18 -1.14	24.13 -0.18 -1.40	24.88 -0.21 -2.15	33.40 -0.06 -2.12	33.20 -0.06 -1.68	32.63 -0.13 -1.39	28.01 -0.13 -1.34	29.32 -0.09 -0.90	30.11 -0.12 -0.07

CARTHAGE___PAPER 23857	31.17 -0.31 -0.17	30.91 -0.41 -0.09	31.04 -0.28 -0.02	30.62 -0.28 -0.02	30.54 -0.28 -0.02	31.22 -0.22 -0.06	28.51 -0.23 -0.21	28.73 -0.03 -0.17	25.59 0.03 -0.27	27.60 0.11 -0.39	27.77 0.11 -0.41	23.67 0.07 -0.53	23.56 0.05 -0.49	23.39 -0.02 -0.43	23.36 -0.02 -0.38	23.37 0.02 -0.39	23.34 -0.05 -0.48	23.66 -0.02 -0.74	32.64 0.56 -0.73	32.49 0.32 -0.58	32.19 0.35 -0.48	27.48 0.21 -0.46	28.67 -0.14 -0.31	29.98 -0.21 -0.03
CE_DUNWOOD___DRP 24194	40.48 2.69 -6.48	37.18 2.62 -3.32	34.35 2.41 -0.63	33.84 2.32 -0.63	33.75 2.31 -0.63	36.32 2.57 -2.38	38.82 2.34 -7.95	37.76 2.46 -6.72	38.01 2.20 -10.52	44.37 2.41 -14.86	45.42 2.43 -15.74	45.51 2.10 -20.33	43.75 2.05 -18.67	41.50 2.02 -16.50	39.65 2.00 -14.65	39.69 2.02 -14.72	43.04 1.99 -18.15	52.81 2.06 -27.81	61.79 3.04 -27.41	56.38 3.10 -21.69	52.35 3.04 -17.94	46.72 2.57 -17.34	42.87 2.71 -11.66	33.63 2.50 -0.96
CE_MILLWOOD___DRP 24193	40.37 2.60 -6.46	37.10 2.56 -3.31	34.26 2.32 -0.63	33.77 2.25 -0.63	33.65 2.22 -0.63	36.22 2.48 -2.37	38.71 2.25 -7.93	37.65 2.37 -6.70	37.91 2.12 -10.49	44.25 2.33 -14.81	45.29 2.34 -15.69	45.38 2.03 -20.27	43.62 1.98 -18.61	41.39 1.95 -16.45	39.54 1.93 -14.60	39.58 1.95 -14.68	42.90 1.90 -18.09	52.66 2.00 -27.73	61.61 2.95 -27.33	56.19 2.97 -21.63	52.17 2.92 -17.89	46.59 2.49 -17.29	42.73 2.59 -11.63	33.53 2.41 -0.96
CE_NYC2_DRP 24202	40.97 3.16 -6.50	37.66 3.09 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.43 2.41 -46.09	72.51 3.51 -37.66	71.99 3.57 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
CE_NYC_DRP 24195	40.77 2.97 -6.49	37.49 2.94 -3.33	34.57 2.63 -0.64	34.08 2.56 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.94 2.63 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.69 2.67 -15.76	45.77 2.33 -20.36	44.01 2.28 -18.70	41.76 2.25 -16.52	39.91 2.23 -14.67	39.92 2.23 -14.75	43.28 2.20 -18.17	53.08 2.29 -27.85	62.14 3.35 -27.45	56.73 3.41 -21.72	52.69 3.36 -17.97	47.01 2.84 -17.37	43.18 2.99 -11.68	33.96 2.84 -0.96
CHAFFEE___LFGE 323603	30.92 -1.44 -1.05	30.42 -1.34 -0.54	30.00 -1.41 -0.10	29.47 -1.51 -0.10	29.27 -1.63 -0.10	30.63 -1.13 -0.38	28.50 -1.31 -1.28	28.73 -0.91 -1.07	25.65 -1.32 -1.67	27.92 -1.54 -2.36	28.06 -1.69 -2.50	24.81 -1.50 -3.23	24.27 -1.73 -2.96	23.79 -1.82 -2.62	23.61 -1.73 -2.33	23.56 -1.77 -2.38	23.89 -1.95 -2.93	25.53 -1.90 -4.49	33.64 -2.13 -4.43	33.29 -1.80 -3.50	32.07 -2.20 -2.90	27.92 -1.69 -2.80	29.48 -0.91 -1.88	29.29 -1.03 -0.16
CHATEAUG_WT_PWR 323614	30.24 -1.06 0.00	29.98 -1.25 0.00	30.09 -1.22 0.00	29.74 -1.14 0.00	29.79 -1.02 0.00	30.27 -1.10 0.00	27.67 -0.86 0.00	27.70 -0.89 0.00	24.79 -0.51 0.00	26.56 -0.54 0.00	26.87 -0.38 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.32 -0.67 0.00	22.25 -0.76 0.00	22.17 -0.78 0.00	22.15 -0.76 0.00	22.36 -0.57 0.00	30.81 -0.53 0.00	31.05 -0.54 0.00	30.77 -0.60 0.00	26.21 -0.59 0.00	27.59 -0.91 0.00	29.11 -1.06 0.00
CHAT_HIGH_FALL_HYD 323578	29.84 -1.47 0.00	29.57 -1.66 0.00	29.68 -1.63 0.00	29.34 -1.54 0.00	29.42 -1.39 0.00	29.87 -1.51 0.00	27.30 -1.23 0.00	27.35 -1.23 0.00	24.49 -0.81 0.00	26.26 -0.84 0.00	26.57 -0.68 0.00	22.13 -0.95 0.00	22.15 -0.88 0.00	22.09 -0.90 0.00	22.02 -0.99 0.00	21.94 -1.01 0.00	21.92 -0.98 0.00	22.16 -0.78 0.00	30.46 -0.88 0.00	30.71 -0.88 0.00	30.39 -0.97 0.00	25.89 -0.91 0.00	27.22 -1.28 0.00	28.71 -1.45 0.00
CHAUTAUQUA___LFGE 323629	30.72 -1.72 -1.13	30.22 -1.59 -0.58	29.73 -1.69 -0.11	29.21 -1.79 -0.11	29.03 -1.88 -0.11	30.38 -1.41 -0.42	28.37 -1.54 -1.39	28.56 -1.17 -1.15	25.71 -1.39 -1.81	28.06 -1.60 -2.55	28.24 -1.72 -2.71	25.03 -1.55 -3.50	24.47 -1.77 -3.21	23.98 -1.84 -2.84	23.78 -1.75 -2.52	23.66 -1.86 -2.57	24.01 -2.06 -3.17	25.77 -2.02 -4.86	33.56 -2.57 -4.79	33.26 -2.12 -3.79	32.08 -2.42 -3.13	28.09 -1.74 -3.03	29.40 -1.14 -2.04	28.97 -1.36 -0.17
CH_MIDHUDSON___DRP 24192	40.60 2.44 -6.85	37.21 2.47 -3.51	34.20 2.22 -0.67	33.72 2.16 -0.67	33.60 2.13 -0.67	36.27 2.38 -2.51	39.10 2.17 -8.41	38.03 2.34 -7.10	38.49 2.07 -11.12	45.03 2.22 -15.71	46.13 2.23 -16.64	46.49 1.92 -21.50	44.66 1.89 -19.74	42.29 1.86 -17.44	40.36 1.86 -15.49	40.36 1.84 -15.57	43.90 1.81 -19.19	54.20 1.86 -29.41	63.08 2.76 -28.98	57.34 2.81 -22.94	53.10 2.76 -18.97	47.47 2.33 -18.34	43.32 2.48 -12.33	33.44 2.26 -1.02
CH_MISC_IPPS 23765	40.29 2.38 -6.60	36.99 2.37 -3.39	34.08 2.13 -0.65	33.60 2.07 -0.65	33.48 2.03 -0.65	36.12 2.32 -2.42	38.77 2.14 -8.11	37.74 2.32 -6.85	37.94 1.92 -10.72	44.23 1.98 -15.15	45.32 2.02 -16.05	45.54 1.73 -20.73	43.77 1.70 -19.03	41.48 1.68 -16.82	39.67 1.73 -14.93	39.69 1.72 -15.01	43.06 1.65 -18.50	52.95 1.65 -28.36	61.76 2.48 -27.95	56.20 2.50 -22.12	52.11 2.45 -18.29	46.58 2.09 -17.68	42.65 2.25 -11.89	33.19 2.05 -0.98
CH_RES_BVR_FALLS 23983	30.57 -0.41 0.33	30.65 -0.41 0.17	30.87 -0.41 0.03	30.48 -0.37 0.03	30.43 -0.34 0.03	30.84 -0.41 0.12	27.78 -0.34 0.41	27.87 -0.37 0.34	24.46 -0.30 0.54	26.02 -0.33 0.76	26.12 -0.33 0.80	21.71 -0.32 1.04	21.78 -0.30 0.95	21.82 -0.32 0.84	21.91 -0.35 0.75	21.83 -0.37 0.75	21.59 -0.39 0.93	21.12 -0.39 1.42	29.40 -0.53 1.40	29.91 -0.57 1.11	29.88 -0.56 0.92	25.41 -0.51 0.89	27.31 -0.60 0.60	29.51 -0.60 0.05
CH_RES_NIAGARA 23895	29.80 -2.44 -0.93	29.49 -2.22 -0.48	28.96 -2.44 -0.09	28.41 -2.56 -0.09	28.24 -2.65 -0.09	29.58 -2.13 -0.34	27.25 -2.42 -1.14	27.27 -2.26 -0.95	24.10 -2.68 -1.49	26.16 -3.04 -2.10	26.26 -3.22 -2.22	23.32 -2.63 -2.87	22.81 -2.86 -2.64	22.42 -2.90 -2.33	22.22 -2.85 -2.07	22.11 -2.96 -2.12	22.45 -3.07 -2.61	23.84 -3.10 -4.00	31.28 -4.01 -3.95	31.11 -3.60 -3.12	30.09 -3.86 -2.58	26.19 -3.11 -2.50	28.13 -2.05 -1.68	28.19 -2.11 -0.14
CH_RES_SYRACUSE 23985	31.74 -0.16 -0.59	31.31 -0.22 -0.30	31.24 -0.13 -0.06	30.79 -0.15 -0.06	30.67 -0.18 -0.06	31.53 -0.06 -0.22	29.17 -0.09 -0.73	29.23 0.06 -0.59	26.18 -0.05 -0.93	28.36 -0.05 -1.31	28.54 -0.11 -1.39	24.81 -0.07 -1.80	24.57 -0.12 -1.65	24.28 -0.16 -1.46	24.19 -0.12 -1.30	24.23 -0.07 -1.34	24.47 -0.09 -1.66	25.36 -0.11 -2.54	33.90 0.06 -2.50	33.57 0.00 -1.98	32.94 -0.06 -1.64	28.36 -0.03 -1.58	29.54 -0.03 -1.06	30.25 0.00 -0.09
CLINTON_WT_PWR 323605	30.24 -1.06 0.00	29.98 -1.25 0.00	30.09 -1.22 0.00	29.74 -1.14 0.00	29.79 -1.02 0.00	30.27 -1.10 0.00	27.67 -0.86 0.00	27.70 -0.89 0.00	24.79 -0.51 0.00	26.56 -0.54 0.00	26.87 -0.38 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.32 -0.67 0.00	22.25 -0.76 0.00	22.17 -0.78 0.00	22.15 -0.76 0.00	22.36 -0.57 0.00	30.81 -0.53 0.00	31.05 -0.54 0.00	30.77 -0.60 0.00	26.21 -0.59 0.00	27.59 -0.91 0.00	29.11 -1.06 0.00
CLINTON___LFGE 323618	30.09 -1.22 0.00	29.76 -1.47 0.00	29.81 -1.50 0.00	29.50 -1.39 0.00	29.63 -1.17 0.00	30.15 -1.22 0.00	27.61 -0.91 0.00	27.78 -0.80 0.00	24.97 -0.33 0.00	26.78 -0.33 0.00	27.14 -0.11 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.27 -0.71 0.00	22.15 -0.85 0.00	22.03 -0.92 0.00	22.01 -0.89 0.00	22.34 -0.60 0.00	31.06 -0.28 0.00	31.40 -0.19 0.00	30.99 -0.38 0.00	26.37 -0.43 0.00	27.65 -0.86 0.00	28.95 -1.21 0.00

COLONIE_LFGE__ 323577	42.05 2.54 -8.20	37.87 2.44 -4.21	34.71 2.60 -0.80	34.22 2.53 -0.80	34.16 2.56 -0.80	36.89 2.51 -3.01	40.91 2.31 -10.07	39.46 2.37 -8.50	40.56 1.95 -13.32	47.95 2.03 -18.81	49.22 2.04 -19.93	50.55 1.73 -25.74	48.39 1.73 -23.64	45.60 1.72 -20.89	43.30 1.75 -18.55	43.39 1.79 -18.65	47.63 1.74 -22.98	59.79 1.63 -35.22	68.22 2.16 -34.71	61.21 2.15 -27.47	56.19 2.10 -22.72	50.64 1.88 -21.96	45.47 2.19 -14.77	33.82 2.44 -1.22
CORNELL____ 23752	33.27 0.59 -1.37	32.55 0.62 -0.70	32.35 0.91 -0.13	32.13 1.11 -0.13	31.95 1.02 -0.13	32.82 0.94 -0.50	31.46 1.26 -1.68	30.70 0.97 -1.15	27.67 0.58 -1.79	30.29 0.65 -2.53	30.46 0.52 -2.68	27.03 0.48 -3.47	26.54 0.32 -3.18	26.00 0.21 -2.81	25.80 0.30 -2.50	27.09 1.03 -3.10	27.69 0.96 -3.83	29.76 0.96 -5.86	38.65 1.54 -5.78	37.46 1.30 -4.57	36.18 1.04 -3.78	31.72 1.26 -3.66	31.87 0.91 -2.46	31.81 1.45 -0.20
COXSACKIE__GT 23611	41.12 2.57 -7.24	37.72 2.78 -3.71	34.52 2.50 -0.71	34.00 2.41 -0.71	33.85 2.34 -0.71	36.67 2.64 -2.66	39.90 2.48 -8.89	38.86 2.77 -7.51	39.53 2.48 -11.76	46.34 2.63 -16.61	47.49 2.64 -17.59	48.09 2.28 -22.73	46.13 2.23 -20.87	43.59 2.16 -18.44	41.54 2.16 -16.37	41.50 2.09 -16.46	45.32 2.13 -20.29	56.23 2.20 -31.09	65.24 3.26 -30.64	59.16 3.32 -24.25	54.69 3.26 -20.06	48.90 2.71 -19.39	44.45 2.91 -13.04	33.71 2.47 -1.08
CRESCENT__HYD 24018	42.05 2.54 -8.20	37.87 2.44 -4.21	34.71 2.60 -0.80	34.22 2.53 -0.80	34.16 2.56 -0.80	36.89 2.51 -3.01	40.91 2.31 -10.07	39.46 2.37 -8.50	40.56 1.95 -13.32	47.95 2.03 -18.81	49.22 2.04 -19.93	50.55 1.73 -25.74	48.39 1.73 -23.64	45.60 1.72 -20.89	43.30 1.75 -18.55	43.39 1.79 -18.65	47.63 1.74 -22.98	59.79 1.63 -35.22	68.22 2.16 -34.71	61.21 2.15 -27.47	56.19 2.10 -22.72	50.64 1.88 -21.96	45.47 2.19 -14.77	33.82 2.44 -1.22
CRUCIBLE_METL_DRP 24180	31.74 -0.16 -0.59	31.31 -0.22 -0.30	31.24 -0.13 -0.06	30.79 -0.15 -0.06	30.67 -0.18 -0.06	31.53 -0.06 -0.22	29.17 -0.09 -0.73	29.23 0.06 -0.59	26.18 -0.05 -0.93	28.36 -0.05 -1.31	28.54 -0.11 -1.39	24.81 -0.07 -1.80	24.57 -0.12 -1.65	24.28 -0.16 -1.46	24.19 -0.12 -1.30	24.23 -0.07 -1.34	24.47 -0.09 -1.66	25.36 -0.11 -2.54	33.90 0.06 -2.50	33.57 0.00 -1.98	32.94 -0.06 -1.64	28.36 -0.03 -1.58	29.54 -0.03 -1.06	30.25 0.00 -0.09
DANC__LFGE 323619	31.23 -0.28 -0.21	30.93 -0.41 -0.11	31.08 -0.25 -0.02	30.63 -0.28 -0.02	30.54 -0.28 -0.02	31.26 -0.19 -0.08	28.58 -0.20 -0.25	28.85 0.06 -0.21	25.70 0.08 -0.33	27.73 0.16 -0.46	27.88 0.14 -0.49	23.83 0.12 -0.64	23.71 0.09 -0.58	23.52 0.02 -0.52	23.49 0.02 -0.46	23.49 0.07 -0.47	23.51 0.02 -0.58	23.87 0.05 -0.89	32.91 0.69 -0.88	32.73 0.44 -0.70	32.38 0.44 -0.58	27.63 0.27 -0.56	28.76 -0.11 -0.37	30.01 -0.18 -0.03
DANSKAMMER__1 23586	40.29 2.38 -6.60	36.99 2.37 -3.39	34.08 2.13 -0.65	33.60 2.07 -0.65	33.48 2.03 -0.65	36.12 2.32 -2.42	38.77 2.14 -8.11	37.74 2.32 -6.85	37.94 1.92 -10.72	44.23 1.98 -15.15	45.32 2.02 -16.05	45.54 1.73 -20.73	43.77 1.70 -19.03	41.48 1.68 -16.82	39.67 1.73 -14.93	39.69 1.72 -15.01	43.06 1.65 -18.50	52.95 1.65 -28.36	61.76 2.48 -27.95	56.20 2.50 -22.12	52.11 2.45 -18.29	46.58 2.09 -17.68	42.65 2.25 -11.89	33.19 2.05 -0.98
DANSKAMMER__2 23589	40.29 2.38 -6.60	36.99 2.37 -3.39	34.08 2.13 -0.65	33.60 2.07 -0.65	33.48 2.03 -0.65	36.12 2.32 -2.42	38.77 2.14 -8.11	37.74 2.32 -6.85	37.94 1.92 -10.72	44.23 1.98 -15.15	45.32 2.02 -16.05	45.54 1.73 -20.73	43.77 1.70 -19.03	41.48 1.68 -16.82	39.67 1.73 -14.93	39.69 1.72 -15.01	43.06 1.65 -18.50	52.95 1.65 -28.36	61.76 2.48 -27.95	56.20 2.50 -22.12	52.11 2.45 -18.29	46.58 2.09 -17.68	42.65 2.25 -11.89	33.19 2.05 -0.98
DANSKAMMER__3 23590	40.29 2.38 -6.60	36.99 2.37 -3.39	34.08 2.13 -0.65	33.60 2.07 -0.65	33.48 2.03 -0.65	36.12 2.32 -2.42	38.77 2.14 -8.11	37.74 2.32 -6.85	37.94 1.92 -10.72	44.23 1.98 -15.15	45.32 2.02 -16.05	45.54 1.73 -20.73	43.77 1.70 -19.03	41.48 1.68 -16.82	39.67 1.73 -14.93	39.69 1.72 -15.01	43.06 1.65 -18.50	52.95 1.65 -28.36	61.76 2.48 -27.95	56.20 2.50 -22.12	52.11 2.45 -18.29	46.58 2.09 -17.68	42.65 2.25 -11.89	33.19 2.05 -0.98
DANSKAMMER__4 23591	40.29 2.38 -6.60	36.99 2.37 -3.39	34.08 2.13 -0.65	33.60 2.07 -0.65	33.48 2.03 -0.65	36.12 2.32 -2.42	38.77 2.14 -8.11	37.74 2.32 -6.85	37.94 1.92 -10.72	44.23 1.98 -15.15	45.32 2.02 -16.05	45.54 1.73 -20.73	43.77 1.70 -19.03	41.48 1.68 -16.82	39.67 1.73 -14.93	39.69 1.72 -15.01	43.06 1.65 -18.50	52.95 1.65 -28.36	61.76 2.48 -27.95	56.20 2.50 -22.12	52.11 2.45 -18.29	46.58 2.09 -17.68	42.65 2.25 -11.89	33.19 2.05 -0.98
DANSKAMMER__DIESEL 23592	40.29 2.38 -6.60	36.99 2.37 -3.39	34.08 2.13 -0.65	33.60 2.07 -0.65	33.48 2.03 -0.65	36.12 2.32 -2.42	38.77 2.14 -8.11	37.74 2.32 -6.85	37.94 1.92 -10.72	44.23 1.98 -15.15	45.32 2.02 -16.05	45.54 1.73 -20.73	43.77 1.70 -19.03	41.48 1.68 -16.82	39.67 1.73 -14.93	39.69 1.72 -15.01	43.06 1.65 -18.50	52.95 1.65 -28.36	61.76 2.48 -27.95	56.20 2.50 -22.12	52.11 2.45 -18.29	46.58 2.09 -17.68	42.65 2.25 -11.89	33.19 2.05 -0.98
DASHVILLE__HYD 23610	40.23 2.25 -6.67	36.93 2.28 -3.42	33.97 2.00 -0.65	33.48 1.95 -0.65	33.36 1.91 -0.65	35.98 2.16 -2.45	38.68 1.97 -8.18	37.64 2.14 -6.91	38.07 1.95 -10.83	44.48 2.09 -15.29	45.58 2.13 -16.20	45.83 1.82 -20.93	44.02 1.77 -19.22	41.71 1.75 -16.98	39.86 1.77 -15.08	39.83 1.72 -15.16	43.28 1.69 -18.68	53.31 1.74 -28.63	62.19 2.63 -28.21	56.60 2.69 -22.33	52.50 2.67 -18.47	46.91 2.25 -17.85	42.88 2.37 -12.01	33.23 2.08 -0.99
DELAWARE__LFGE 323621	35.31 1.22 -2.78	33.84 1.19 -1.43	32.80 1.22 -0.27	32.33 1.17 -0.27	32.24 1.17 -0.27	33.71 1.32 -1.02	33.08 1.14 -3.41	32.81 1.29 -2.95	31.02 1.11 -4.61	34.81 1.19 -6.52	35.33 1.17 -6.91	33.01 1.02 -8.92	32.19 0.97 -8.19	31.16 0.94 -7.24	30.38 0.94 -6.43	30.23 0.96 -6.31	31.60 0.92 -7.78	35.80 0.94 -11.93	44.57 1.47 -11.75	42.31 1.42 -9.30	40.47 1.41 -7.69	35.42 1.18 -7.44	34.73 1.23 -5.00	31.75 1.18 -0.41
DOGLEVILLE__HYD 23807	33.52 2.38 0.17	33.27 2.12 0.09	33.67 2.38 0.02	33.22 2.35 0.02	33.10 2.31 0.02	33.73 2.42 0.06	30.49 2.17 0.21	30.58 2.17 0.18	26.79 1.77 0.28	28.61 1.90 0.39	28.75 1.91 0.41	24.18 1.64 0.53	24.13 1.59 0.49	24.14 1.59 0.43	24.19 1.56 0.38	24.29 1.72 0.38	24.17 1.74 0.47	23.93 1.72 0.73	33.07 2.44 0.72	33.33 2.31 0.57	33.16 2.26 0.47	28.25 1.90 0.45	30.22 2.02 0.30	32.46 2.32 0.03
DUNKIRK__1 23563	30.61 -1.82 -1.12	30.15 -1.66 -0.58	29.63 -1.78 -0.11	29.11 -1.88 -0.11	28.97 -1.94 -0.11	30.28 -1.51 -0.41	28.28 -1.63 -1.38	28.44 -1.29 -1.14	25.60 -1.49 -1.79	27.93 -1.71 -2.53	28.11 -1.83 -2.68	24.93 -1.62 -3.46	24.37 -1.84 -3.18	23.89 -1.91 -2.81	23.68 -1.82 -2.50	23.55 -1.95 -2.55	23.92 -2.13 -3.14	25.62 -2.13 -4.81	33.36 -2.73 -4.74	33.07 -2.27 -3.75	31.93 -2.54 -3.10	27.98 -1.82 -3.00	29.30 -1.23 -2.02	28.88 -1.45 -0.17
DUNKIRK__2 23564	30.61 -1.82 -1.12	30.15 -1.66 -0.58	29.63 -1.78 -0.11	29.11 -1.88 -0.11	28.97 -1.94 -0.11	30.28 -1.51 -0.41	28.28 -1.63 -1.38	28.44 -1.29 -1.14	25.60 -1.49 -1.79	27.93 -1.71 -2.53	28.11 -1.83 -2.68	24.93 -1.62 -3.46	24.37 -1.84 -3.18	23.89 -1.91 -2.81	23.68 -1.82 -2.50	23.55 -1.95 -2.55	23.92 -2.13 -3.14	25.62 -2.13 -4.81	33.36 -2.73 -4.74	33.07 -2.27 -3.75	31.93 -2.54 -3.10	27.98 -1.82 -3.00	29.30 -1.23 -2.02	28.88 -1.45 -0.17



DUNKIRK___3 23565	30.64 -1.78 -1.12	30.21 -1.59 -0.57	29.67 -1.75 -0.11	29.14 -1.85 -0.11	28.97 -1.94 -0.11	30.31 -1.47 -0.41	28.25 -1.65 -1.37	28.35 -1.37 -1.14	25.44 -1.64 -1.79	27.76 -1.87 -2.53	27.94 -1.99 -2.68	24.83 -1.71 -3.46	24.27 -1.93 -3.18	23.79 -2.00 -2.81	23.59 -1.91 -2.49	23.48 -2.02 -2.54	23.84 -2.20 -3.14	25.54 -2.20 -4.81	33.29 -2.79 -4.74	33.00 -2.34 -3.75	31.89 -2.57 -3.10	27.84 -1.96 -3.00	29.24 -1.28 -2.02	28.85 -1.48 -0.17
DUNKIRK___4 23566	30.64 -1.78 -1.12	30.21 -1.59 -0.57	29.67 -1.75 -0.11	29.14 -1.85 -0.11	28.97 -1.94 -0.11	30.31 -1.47 -0.41	28.25 -1.65 -1.37	28.35 -1.37 -1.14	25.44 -1.64 -1.79	27.76 -1.87 -2.53	27.94 -1.99 -2.68	24.83 -1.71 -3.46	24.27 -1.93 -3.18	23.79 -2.00 -2.81	23.59 -1.91 -2.49	23.48 -2.02 -2.54	23.84 -2.20 -3.14	25.54 -2.20 -4.81	33.29 -2.79 -4.74	33.00 -2.34 -3.75	31.89 -2.57 -3.10	27.84 -1.96 -3.00	29.24 -1.28 -2.02	28.85 -1.48 -0.17
EAST HAMPTON___GT 23717	43.43 5.64 -6.49	40.15 5.59 -3.33	36.70 4.76 -0.64	36.12 4.60 -0.64	36.06 4.62 -0.64	38.77 5.02 -2.38	40.97 4.48 -7.96	39.85 4.54 -6.73	40.05 4.22 -10.53	46.73 4.74 -14.88	47.76 4.74 -15.76	47.43 3.99 -20.37	45.64 3.92 -18.70	43.32 3.82 -16.53	41.27 3.59 -14.67	41.33 3.63 -14.75	45.03 3.94 -18.19	56.15 4.40 -28.81	70.16 6.36 -32.46	65.28 6.51 -27.18	60.31 6.30 -22.64	54.05 5.12 -22.13	44.78 4.59 -11.68	35.31 4.19 -0.96
EAST RIVER___6 23660	40.77 2.97 -6.49	37.43 2.87 -3.33	34.51 2.57 -0.64	33.99 2.47 -0.64	33.90 2.46 -0.64	36.58 2.82 -2.38	38.97 2.48 -7.96	37.88 2.57 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.88 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.17	53.06 2.27 -27.86	62.11 3.32 -27.45	56.69 3.38 -21.72	52.63 3.29 -17.97	46.99 2.81 -17.37	43.12 2.94 -11.68	33.90 2.77 -0.96
EAST RIVER___7 23524	40.77 2.97 -6.49	37.43 2.87 -3.33	34.51 2.57 -0.64	33.99 2.47 -0.64	33.90 2.46 -0.64	36.58 2.82 -2.38	38.97 2.48 -7.96	37.88 2.57 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.88 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.17	53.06 2.27 -27.86	62.11 3.32 -27.45	56.69 3.38 -21.72	52.63 3.29 -17.97	46.99 2.81 -17.37	43.12 2.94 -11.68	33.90 2.77 -0.96
EAST_HAMPTON___DIESEL 23722	43.43 5.64 -6.49	40.15 5.59 -3.33	36.70 4.76 -0.64	36.12 4.60 -0.64	36.06 4.62 -0.64	38.77 5.02 -2.38	40.97 4.48 -7.96	39.85 4.54 -6.73	40.05 4.22 -10.53	46.73 4.74 -14.88	47.76 4.74 -15.76	47.43 3.99 -20.37	45.64 3.92 -18.70	43.32 3.82 -16.53	41.27 3.59 -14.67	41.33 3.63 -14.75	45.03 3.94 -18.19	56.15 4.40 -28.81	70.16 6.36 -32.46	65.28 6.51 -27.18	60.31 6.30 -22.64	54.05 5.12 -22.13	44.78 4.59 -11.68	35.31 4.19 -0.96
EAST_RIVER___1 323558	40.77 2.97 -6.49	37.49 2.94 -3.33	34.57 2.63 -0.64	34.08 2.56 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.94 2.63 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.69 2.67 -15.76	45.77 2.33 -20.36	44.01 2.28 -18.70	41.76 2.25 -16.52	39.91 2.23 -14.67	39.92 2.23 -14.75	43.28 2.20 -18.17	53.08 2.29 -27.85	62.14 3.35 -27.45	56.73 3.41 -21.72	52.69 3.36 -17.97	47.01 2.84 -17.37	43.18 2.99 -11.68	33.96 2.84 -0.96
EAST_RIVER___2 323559	40.77 2.97 -6.49	37.43 2.87 -3.33	34.51 2.57 -0.64	33.99 2.47 -0.64	33.90 2.46 -0.64	36.58 2.82 -2.38	38.97 2.48 -7.96	37.88 2.57 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.88 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.17	53.06 2.27 -27.86	62.11 3.32 -27.45	56.69 3.38 -21.72	52.63 3.29 -17.97	46.99 2.81 -17.37	43.12 2.94 -11.68	33.90 2.77 -0.96
EAST___DELAWARE_HYD 23607	39.11 2.19 -5.61	36.26 2.15 -2.88	33.96 2.10 -0.55	33.44 2.01 -0.55	33.29 1.94 -0.55	35.72 2.29 -2.06	37.52 2.11 -6.88	36.77 2.37 -5.82	36.38 1.97 -9.11	42.06 2.09 -12.87	42.96 2.07 -13.63	42.49 1.80 -17.61	40.95 1.75 -16.17	38.97 1.70 -14.29	37.40 1.70 -12.69	37.49 1.79 -12.75	40.43 1.81 -15.71	48.90 1.88 -24.08	57.96 2.88 -23.73	53.09 2.72 -18.78	49.57 2.67 -15.54	44.04 2.22 -15.02	40.94 2.34 -10.10	33.10 2.11 -0.83
ELEC_TRO_TEK 24086	40.99 3.19 -6.49	37.81 3.25 -3.33	34.67 2.72 -0.64	34.15 2.63 -0.64	34.06 2.62 -0.64	36.64 2.89 -2.38	39.03 2.54 -7.96	37.88 2.57 -6.73	38.21 2.38 -10.53	44.72 2.74 -14.88	45.85 2.83 -15.77	45.89 2.45 -20.37	44.13 2.40 -18.70	41.85 2.34 -16.53	39.91 2.23 -14.67	39.95 2.25 -14.75	43.46 2.36 -18.20	54.16 2.41 -28.81	67.31 3.51 -32.46	62.37 3.60 -27.18	57.52 3.51 -22.64	51.96 3.03 -22.13	43.12 2.94 -11.68	33.78 2.65 -0.97
ELLENBURG_WT_PWR 323604	30.24 -1.06 0.00	29.98 -1.25 0.00	30.09 -1.22 0.00	29.74 -1.14 0.00	29.79 -1.02 0.00	30.27 -1.10 0.00	27.67 -0.86 0.00	27.70 -0.89 0.00	24.79 -0.51 0.00	26.56 -0.54 0.00	26.87 -0.38 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.32 -0.67 0.00	22.25 -0.76 0.00	22.17 -0.78 0.00	22.15 -0.76 0.00	22.36 -0.57 0.00	30.81 -0.53 0.00	31.05 -0.54 0.00	30.77 -0.60 0.00	26.21 -0.59 0.00	27.59 -0.91 0.00	29.11 -1.06 0.00
EMPIRE_CC_1 323656	41.11 1.85 -7.95	37.15 1.84 -4.08	34.00 1.91 -0.78	33.55 1.88 -0.78	33.46 1.88 -0.78	36.17 1.88 -2.92	40.00 1.71 -9.76	38.65 1.83 -8.24	39.74 1.54 -12.90	46.96 1.63 -18.23	48.17 1.61 -19.31	49.34 1.32 -24.95	47.25 1.31 -22.91	44.51 1.29 -20.24	42.29 1.31 -17.97	42.35 1.33 -18.07	46.48 1.31 -22.27	58.33 1.26 -34.14	66.74 1.76 -33.64	59.98 1.77 -26.62	55.11 1.73 -22.02	49.62 1.53 -21.29	44.53 1.71 -14.32	33.18 1.84 -1.18
EMPIRE_CC_2 323658	41.11 1.85 -7.95	37.15 1.84 -4.08	34.00 1.91 -0.78	33.55 1.88 -0.78	33.46 1.88 -0.78	36.17 1.88 -2.92	40.00 1.71 -9.76	38.65 1.83 -8.24	39.74 1.54 -12.90	46.96 1.63 -18.23	48.17 1.61 -19.31	49.34 1.32 -24.95	47.25 1.31 -22.91	44.51 1.29 -20.24	42.29 1.31 -17.97	42.35 1.33 -18.07	46.48 1.31 -22.27	58.33 1.26 -34.14	66.74 1.76 -33.64	59.98 1.77 -26.62	55.11 1.73 -22.02	49.62 1.53 -21.29	44.53 1.71 -14.32	33.18 1.84 -1.18
E_CANADA_CAP_HY 24051	43.02 1.28 -10.43	37.61 1.03 -5.35	33.49 1.16 -1.02	32.99 1.08 -1.02	32.96 1.14 -1.02	36.45 1.25 -3.83	42.55 1.23 -12.80	40.63 1.23 -10.82	43.12 0.89 -16.94	52.07 1.03 -23.94	53.56 0.95 -25.36	56.92 1.08 -32.76	54.14 1.04 -30.08	50.57 1.01 -26.58	47.59 0.99 -23.60	47.73 1.08 -23.70	53.21 1.10 -29.21	68.78 1.08 -44.76	76.83 1.38 -44.11	67.80 1.30 -34.91	61.44 1.19 -28.88	55.63 0.91 -27.91	48.16 0.88 -18.77	32.76 1.06 -1.55
E_CANADA_MHWK_HY 24050	33.52 2.38 0.17	33.27 2.12 0.09	33.67 2.38 0.02	33.22 2.35 0.02	33.10 2.31 0.02	33.73 2.42 0.06	30.49 2.17 0.21	30.58 2.17 0.18	26.79 1.77 0.28	28.61 1.90 0.39	28.75 1.91 0.41	24.18 1.64 0.53	24.13 1.59 0.49	24.14 1.59 0.43	24.19 1.56 0.38	24.29 1.72 0.38	24.17 1.74 0.47	23.93 1.72 0.73	33.07 2.44 0.72	33.33 2.31 0.57	33.16 2.26 0.47	28.25 1.90 0.45	30.22 2.02 0.30	32.46 2.32 0.03
E_FISHKILL___LBMP 23776	40.31 2.41 -6.59	37.01 2.40 -3.38	34.15 2.19 -0.65	33.69 2.16 -0.65	33.57 2.13 -0.65	36.14 2.35 -2.42	38.75 2.14 -8.08	37.67 2.26 -6.83	37.99 2.00 -10.69	44.38 2.17 -15.11	45.46 2.21 -16.00	45.62 1.87 -20.67	43.85 1.84 -18.98	41.57 1.82 -16.78	39.72 1.82 -14.89	39.74 1.81 -14.97	43.14 1.79 -18.45	53.05 1.83 -28.28	61.91 2.70 -27.87	56.39 2.75 -22.06	52.31 2.70 -18.24	46.74 2.31 -17.63	42.79 2.42 -11.86	33.40 2.26 -0.98

FAR ROCKAWAY___4 23548	41.90 4.10 -6.49	38.50 3.93 -3.33	35.46 3.51 -0.64	34.89 3.37 -0.64	34.80 3.36 -0.64	37.43 3.67 -2.39	39.75 3.25 -7.97	38.57 3.26 -6.73	38.75 2.91 -10.54	45.30 3.31 -14.89	46.43 3.41 -15.77	46.38 2.93 -20.37	44.61 2.88 -18.71	42.34 2.83 -16.53	40.38 2.69 -14.68	40.51 2.80 -14.75	44.09 2.93 -18.25	54.80 3.05 -28.82	68.26 4.45 -32.46	63.13 4.36 -27.18	58.31 4.30 -22.65	52.61 3.67 -22.14	43.76 3.56 -11.69	34.59 3.41 -1.02
FARRAGUT___LBMP 323566	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.93 2.49 -0.64	36.55 2.79 -2.38	39.03 2.54 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.75 2.31 -20.36	44.01 2.28 -18.70	41.74 2.23 -16.52	39.88 2.21 -14.67	39.92 2.23 -14.75	43.26 2.18 -18.17	53.06 2.27 -27.86	62.11 3.32 -27.45	56.69 3.38 -21.72	52.66 3.32 -17.97	47.01 2.84 -17.37	43.15 2.96 -11.68	33.93 2.80 -0.96
FENNER___WINDPWR 24204	32.08 0.59 -0.18	31.79 0.47 -0.09	31.92 0.59 -0.02	31.49 0.59 -0.02	31.37 0.55 -0.02	32.10 0.66 -0.07	29.35 0.60 -0.22	29.53 0.77 -0.18	26.16 0.58 -0.28	28.18 0.68 -0.40	28.30 0.63 -0.42	24.20 0.58 -0.55	24.04 0.51 -0.50	23.91 0.48 -0.44	23.88 0.48 -0.39	23.93 0.57 -0.41	23.96 0.55 -0.50	24.26 0.55 -0.77	33.16 1.07 -0.76	33.11 0.92 -0.60	32.71 0.85 -0.50	27.95 0.67 -0.48	29.42 0.60 -0.32	30.85 0.66 -0.03
FIBERTEK___ENERGY 23856	31.74 -0.16 -0.59	31.31 -0.22 -0.30	31.24 -0.13 -0.06	30.79 -0.15 -0.06	30.67 -0.18 -0.06	31.53 -0.06 -0.22	29.17 -0.09 -0.73	29.23 0.06 -0.59	26.18 -0.05 -0.93	28.36 -0.05 -1.31	28.54 -0.11 -1.39	24.81 -0.07 -1.80	24.57 -0.12 -1.65	24.28 -0.16 -1.46	24.19 -0.12 -1.30	24.23 -0.07 -1.34	24.47 -0.09 -1.66	25.36 -0.11 -2.54	33.90 0.06 -2.50	33.57 0.00 -1.98	32.94 -0.06 -1.64	28.36 -0.03 -1.58	29.54 -0.03 -1.06	30.25 0.00 -0.09
FITZPATRICK____ 23598	30.81 -0.88 -0.38	30.55 -0.87 -0.20	30.47 -0.88 -0.04	30.03 -0.90 -0.04	29.95 -0.89 -0.04	30.67 -0.85 -0.14	28.20 -0.80 -0.47	28.26 -0.71 -0.39	25.20 -0.71 -0.61	27.21 -0.76 -0.87	27.38 -0.79 -0.92	23.61 -0.65 -1.18	23.43 -0.69 -1.09	23.23 -0.71 -0.96	23.17 -0.69 -0.85	23.13 -0.69 -0.87	23.29 -0.69 -1.07	23.87 -0.71 -1.64	32.11 -0.85 -1.62	32.02 -0.85 -1.28	31.55 -0.88 -1.06	27.08 -0.75 -1.02	28.48 -0.71 -0.69	29.43 -0.78 -0.06
FORT ORANGE____ 23900	41.37 2.00 -8.06	37.30 1.94 -4.13	34.13 2.04 -0.79	33.65 1.98 -0.79	33.56 1.97 -0.79	36.34 2.01 -2.96	40.21 1.80 -9.89	38.82 1.89 -8.35	39.94 1.57 -13.08	47.29 1.71 -18.48	48.52 1.69 -19.57	49.82 1.45 -25.28	47.70 1.45 -23.22	44.93 1.42 -20.52	42.67 1.45 -18.22	42.76 1.49 -18.31	46.92 1.44 -22.57	58.80 1.26 -34.60	67.10 1.66 -34.09	60.31 1.74 -26.98	55.38 1.69 -22.32	50.04 1.66 -21.57	44.87 1.85 -14.51	33.32 1.96 -1.20
FORT_DRUM_COGEN 23780	31.10 -0.41 -0.20	30.83 -0.50 -0.10	30.95 -0.38 -0.02	30.53 -0.37 -0.02	30.45 -0.37 -0.02	31.16 -0.28 -0.07	28.46 -0.31 -0.24	28.73 -0.06 -0.20	25.61 0.00 -0.31	27.60 0.05 -0.44	27.78 0.05 -0.47	23.73 0.05 -0.61	23.59 0.00 -0.56	23.43 -0.05 -0.49	23.38 -0.07 -0.44	23.40 0.00 -0.45	23.39 -0.07 -0.56	23.74 -0.05 -0.85	32.78 0.60 -0.84	32.57 0.32 -0.67	32.26 0.35 -0.55	27.50 0.16 -0.53	28.66 -0.20 -0.36	29.89 -0.30 -0.03
FPL FAR_ROCK_GT1 24212	41.90 4.10 -6.49	38.50 3.93 -3.33	35.46 3.51 -0.64	34.89 3.37 -0.64	34.80 3.36 -0.64	37.43 3.67 -2.39	39.75 3.25 -7.97	38.57 3.26 -6.73	38.75 2.91 -10.54	45.30 3.31 -14.89	46.43 3.41 -15.77	46.38 2.93 -20.37	44.61 2.88 -18.71	42.34 2.83 -16.53	40.38 2.69 -14.68	40.51 2.80 -14.75	44.09 2.93 -18.25	54.80 3.05 -28.82	68.26 4.45 -32.46	63.13 4.36 -27.18	58.31 4.30 -22.65	52.61 3.67 -22.14	43.76 3.56 -11.69	34.59 3.41 -1.02
FPL FAR_ROCK_GT2 23815	41.90 4.10 -6.49	38.50 3.93 -3.33	35.46 3.51 -0.64	34.89 3.37 -0.64	34.80 3.36 -0.64	37.43 3.67 -2.39	39.75 3.25 -7.97	38.57 3.26 -6.73	38.75 2.91 -10.54	45.30 3.31 -14.89	46.43 3.41 -15.77	46.38 2.93 -20.37	44.61 2.88 -18.71	42.34 2.83 -16.53	40.38 2.69 -14.68	40.51 2.80 -14.75	44.09 2.93 -18.25	54.80 3.05 -28.82	68.26 4.45 -32.46	63.13 4.36 -27.18	58.31 4.30 -22.65	52.61 3.67 -22.14	43.76 3.56 -11.69	34.59 3.41 -1.02
FRANKLIN_FALL_HYD 24054	29.81 -1.50 0.00	29.45 -1.78 0.00	29.52 -1.78 0.00	29.22 -1.67 0.00	29.32 -1.48 0.00	29.84 -1.54 0.00	27.30 -1.23 0.00	27.47 -1.11 0.00	24.69 -0.61 0.00	26.48 -0.62 0.00	26.87 -0.38 0.00	22.11 -0.97 0.00	22.13 -0.90 0.00	22.02 -0.97 0.00	21.90 -1.10 0.00	21.80 -1.15 0.00	21.76 -1.15 0.00	22.11 -0.83 0.00	30.81 -0.53 0.00	31.05 -0.54 0.00	30.71 -0.66 0.00	26.13 -0.67 0.00	27.36 -1.14 0.00	28.65 -1.51 0.00
FREEPORT_EQUS_GT1 23764	41.49 3.69 -6.49	38.18 3.62 -3.33	35.11 3.16 -0.64	34.55 3.03 -0.64	34.46 3.02 -0.64	37.08 3.33 -2.38	39.40 2.91 -7.96	38.23 2.92 -6.73	38.49 2.66 -10.54	45.02 3.04 -14.88	46.18 3.16 -15.77	46.14 2.70 -20.37	44.40 2.67 -18.70	42.13 2.62 -16.53	40.14 2.46 -14.67	40.25 2.55 -14.75	43.79 2.68 -18.20	54.52 2.78 -28.81	67.81 4.01 -32.46	62.78 4.01 -27.18	57.93 3.92 -22.64	52.29 3.35 -22.13	43.44 3.25 -11.68	34.15 3.02 -0.97
FULTON COGEN____ 23766	31.25 -0.53 -0.48	30.91 -0.56 -0.24	30.82 -0.53 -0.05	30.41 -0.53 -0.05	30.29 -0.55 -0.05	31.08 -0.47 -0.17	28.65 -0.46 -0.58	28.72 -0.34 -0.48	25.67 -0.38 -0.76	27.77 -0.41 -1.07	27.95 -0.44 -1.13	24.22 -0.32 -1.47	24.01 -0.37 -1.35	23.78 -0.39 -1.19	23.69 -0.37 -1.06	23.67 -0.37 -1.08	23.85 -0.39 -1.33	24.59 -0.39 -2.04	32.98 -0.38 -2.01	32.80 -0.38 -1.59	32.25 -0.44 -1.32	27.70 -0.38 -1.27	28.99 -0.37 -0.86	29.81 -0.42 -0.07
Freeport___CT2 23818	41.49 3.69 -6.49	38.18 3.62 -3.33	35.11 3.16 -0.64	34.55 3.03 -0.64	34.46 3.02 -0.64	37.08 3.33 -2.38	39.40 2.91 -7.96	38.23 2.92 -6.73	38.49 2.66 -10.54	45.02 3.04 -14.88	46.18 3.16 -15.77	46.14 2.70 -20.37	44.40 2.67 -18.70	42.13 2.62 -16.53	40.14 2.46 -14.67	40.25 2.55 -14.75	43.79 2.68 -18.20	54.52 2.78 -28.81	67.81 4.01 -32.46	62.78 4.01 -27.18	57.93 3.92 -22.64	52.29 3.35 -22.13	43.44 3.25 -11.68	34.15 3.02 -0.97
G.F.CEMENT___DRP 24184	42.99 3.41 -8.27	38.82 3.34 -4.24	35.69 3.57 -0.81	35.22 3.52 -0.81	35.15 3.54 -0.81	37.77 3.36 -3.04	41.76 3.08 -10.15	40.39 3.23 -8.58	41.33 2.61 -13.43	48.73 2.66 -18.97	50.10 2.75 -20.10	51.32 2.28 -25.96	49.17 2.30 -23.84	46.32 2.28 -21.07	44.01 2.30 -18.70	44.12 2.36 -18.80	48.28 2.20 -23.18	60.55 2.09 -35.52	68.98 2.63 -35.01	61.95 2.65 -27.70	56.79 2.51 -22.91	51.26 2.31 -22.15	46.28 2.88 -14.90	34.65 3.26 -1.23
GARDENVILLE___LBMP 24039	30.28 -2.04 -1.01	29.90 -1.84 -0.52	29.37 -2.04 -0.10	28.85 -2.13 -0.10	28.68 -2.22 -0.10	30.02 -1.73 -0.37	27.80 -1.97 -1.24	27.86 -1.74 -1.03	24.80 -2.10 -1.61	26.99 -2.38 -2.27	27.12 -2.53 -2.40	24.06 -2.12 -3.11	23.56 -2.33 -2.85	23.11 -2.39 -2.52	22.92 -2.32 -2.24	22.81 -2.43 -2.29	23.16 -2.57 -2.82	24.69 -2.57 -4.33	32.38 -3.23 -4.26	32.15 -2.81 -3.37	31.05 -3.11 -2.79	27.04 -2.47 -2.70	28.75 -1.57 -1.81	28.62 -1.69 -0.15
GENERAL___MILLS 23808	30.33 -2.00 -1.02	29.91 -1.84 -0.52	29.41 -2.00 -0.10	28.85 -2.13 -0.10	28.68 -2.22 -0.10	30.02 -1.73 -0.38	27.81 -1.97 -1.26	27.88 -1.74 -1.04	24.83 -2.10 -1.63	27.02 -2.38 -2.31	27.16 -2.53 -2.44	24.13 -2.10 -3.15	23.60 -2.33 -2.90	23.15 -2.39 -2.56	22.96 -2.32 -2.27	22.84 -2.43 -2.33	23.21 -2.57 -2.87	24.78 -2.55 -4.39	32.47 -3.20 -4.33	32.20 -2.81 -3.43	31.10 -3.11 -2.83	27.10 -2.44 -2.74	28.78 -1.57 -1.84	28.62 -1.69 -0.15

GE_PLASTICS___DRP 24183	40.97 1.53 -8.13	36.93 1.53 -4.17	33.70 1.60 -0.80	33.26 1.58 -0.80	33.14 1.54 -0.80	35.93 1.57 -2.98	39.91 1.40 -9.98	38.50 1.49 -8.43	39.76 1.26 -13.20	47.10 1.36 -18.65	48.34 1.34 -19.75	49.75 1.15 -25.52	47.59 1.13 -23.43	44.82 1.13 -20.71	42.52 1.13 -18.38	42.58 1.15 -18.48	46.81 1.12 -22.78	58.93 1.08 -34.92	67.25 1.50 -34.41	60.37 1.55 -27.23	55.40 1.51 -22.52	49.92 1.34 -21.77	44.63 1.48 -14.64	32.91 1.54 -1.21
GILBOA___1 23756	38.97 1.35 -6.32	35.81 1.34 -3.24	33.37 1.44 -0.62	32.89 1.39 -0.62	32.81 1.39 -0.62	35.20 1.51 -2.32	37.51 1.23 -7.75	36.48 1.34 -6.55	36.69 1.14 -10.26	42.82 1.22 -14.49	43.83 1.23 -15.35	43.95 1.04 -19.83	42.25 1.01 -18.21	40.07 0.99 -16.09	38.31 1.01 -14.29	38.32 1.01 -14.36	41.59 0.98 -17.70	51.05 0.99 -27.13	59.48 1.41 -26.73	54.17 1.42 -21.16	50.31 1.44 -17.50	44.95 1.23 -16.91	41.22 1.34 -11.38	32.43 1.33 -0.94
GILBOA___2 23757	38.97 1.35 -6.32	35.81 1.34 -3.24	33.37 1.44 -0.62	32.89 1.39 -0.62	32.81 1.39 -0.62	35.20 1.51 -2.32	37.51 1.23 -7.75	36.48 1.34 -6.55	36.69 1.14 -10.26	42.82 1.22 -14.49	43.83 1.23 -15.35	43.95 1.04 -19.83	42.25 1.01 -18.21	40.07 0.99 -16.09	38.31 1.01 -14.29	38.32 1.01 -14.36	41.59 0.98 -17.70	51.05 0.99 -27.13	59.48 1.41 -26.73	54.17 1.42 -21.16	50.31 1.44 -17.50	44.95 1.23 -16.91	41.22 1.34 -11.38	32.43 1.33 -0.94
GILBOA___3 23758	38.97 1.35 -6.32	35.81 1.34 -3.24	33.37 1.44 -0.62	32.89 1.39 -0.62	32.81 1.39 -0.62	35.20 1.51 -2.32	37.51 1.23 -7.75	36.48 1.34 -6.55	36.69 1.14 -10.26	42.82 1.22 -14.49	43.83 1.23 -15.35	43.95 1.04 -19.83	42.25 1.01 -18.21	40.07 0.99 -16.09	38.31 1.01 -14.29	38.32 1.01 -14.36	41.59 0.98 -17.70	51.05 0.99 -27.13	59.48 1.41 -26.73	54.17 1.42 -21.16	50.31 1.44 -17.50	44.95 1.23 -16.91	41.22 1.34 -11.38	32.43 1.33 -0.94
GILBOA___4 23759	38.97 1.35 -6.32	35.81 1.34 -3.24	33.37 1.44 -0.62	32.89 1.39 -0.62	32.81 1.39 -0.62	35.20 1.51 -2.32	37.51 1.23 -7.75	36.48 1.34 -6.55	36.69 1.14 -10.26	42.82 1.22 -14.49	43.83 1.23 -15.35	43.95 1.04 -19.83	42.25 1.01 -18.21	40.07 0.99 -16.09	38.31 1.01 -14.29	38.32 1.01 -14.36	41.59 0.98 -17.70	51.05 0.99 -27.13	59.48 1.41 -26.73	54.17 1.42 -21.16	50.31 1.44 -17.50	44.95 1.23 -16.91	41.22 1.34 -11.38	32.43 1.33 -0.94
GILBOA____ 23599	38.97 1.35 -6.32	35.81 1.34 -3.24	33.37 1.44 -0.62	32.89 1.39 -0.62	32.81 1.39 -0.62	35.20 1.51 -2.32	37.51 1.23 -7.75	36.48 1.34 -6.55	36.69 1.14 -10.26	42.82 1.22 -14.49	43.83 1.23 -15.35	43.95 1.04 -19.83	42.25 1.01 -18.21	40.07 0.99 -16.09	38.31 1.01 -14.29	38.32 1.01 -14.36	41.59 0.98 -17.70	51.05 0.99 -27.13	59.48 1.41 -26.73	54.17 1.42 -21.16	50.31 1.44 -17.50	44.95 1.23 -16.91	41.22 1.34 -11.38	32.43 1.33 -0.94
GINNA____ 23603	29.44 -2.60 -0.73	29.04 -2.56 -0.37	28.78 -2.60 -0.07	28.36 -2.59 -0.07	28.19 -2.68 -0.07	29.19 -2.45 -0.27	27.08 -2.34 -0.89	27.20 -2.12 -0.73	24.37 -2.07 -1.15	26.45 -2.28 -1.62	26.55 -2.43 -1.72	23.36 -1.94 -2.22	23.02 -2.05 -2.04	22.69 -2.09 -1.80	22.56 -2.05 -1.60	22.52 -2.09 -1.65	22.84 -2.11 -2.04	23.91 -2.16 -3.13	31.76 -2.66 -3.08	31.53 -2.50 -2.44	30.75 -2.63 -2.02	26.53 -2.22 -1.95	27.76 -2.05 -1.31	28.07 -2.20 -0.11
GLEN PARK____ 23778	31.41 -0.13 -0.23	31.10 -0.25 -0.12	31.24 -0.09 -0.02	30.82 -0.09 -0.02	30.70 -0.12 -0.02	31.46 0.00 -0.08	28.78 -0.03 -0.28	29.04 0.23 -0.23	25.89 0.23 -0.36	27.92 0.30 -0.52	28.07 0.27 -0.55	24.04 0.25 -0.71	23.88 0.21 -0.65	23.72 0.16 -0.57	23.65 0.14 -0.51	23.70 0.23 -0.52	23.73 0.18 -0.65	24.11 0.18 -0.99	33.26 0.94 -0.97	32.99 0.63 -0.77	32.63 0.63 -0.64	27.82 0.40 -0.62	28.95 0.03 -0.41	30.16 -0.03 -0.03
GLENWOOD_IC_1_G5 23712	41.05 3.26 -6.49	37.81 3.25 -3.33	34.79 2.85 -0.64	34.27 2.75 -0.64	34.18 2.74 -0.64	36.77 3.01 -2.38	39.17 2.68 -7.96	38.05 2.74 -6.73	38.34 2.50 -10.54	44.80 2.82 -14.88	45.94 2.92 -15.77	45.94 2.49 -20.37	44.19 2.46 -18.70	41.92 2.41 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.53 2.43 -18.20	54.25 2.50 -28.81	67.47 3.67 -32.46	62.46 3.70 -27.18	57.65 3.64 -22.64	52.05 3.11 -22.13	43.29 3.11 -11.68	33.99 2.87 -0.97
GLENWOOD_IC_2_G1 23688	40.87 3.07 -6.49	37.62 3.06 -3.33	34.64 2.69 -0.64	34.12 2.59 -0.64	34.02 2.59 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.67 2.68 -14.88	45.77 2.75 -15.77	45.82 2.38 -20.37	44.06 2.33 -18.70	41.81 2.30 -16.53	39.91 2.23 -14.67	39.95 2.25 -14.75	43.37 2.27 -18.19	54.09 2.34 -28.81	67.25 3.45 -32.46	62.24 3.47 -27.18	57.43 3.42 -22.64	51.86 2.92 -22.13	43.15 2.96 -11.68	33.87 2.74 -0.96
GLENWOOD_IC_3_G1 23689	40.87 3.07 -6.49	37.62 3.06 -3.33	34.64 2.69 -0.64	34.12 2.59 -0.64	34.02 2.59 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.67 2.68 -14.88	45.77 2.75 -15.77	45.82 2.38 -20.37	44.06 2.33 -18.70	41.81 2.30 -16.53	39.91 2.23 -14.67	39.95 2.25 -14.75	43.37 2.27 -18.19	54.09 2.34 -28.81	67.25 3.45 -32.46	62.24 3.47 -27.18	57.43 3.42 -22.64	51.86 2.92 -22.13	43.15 2.96 -11.68	33.87 2.74 -0.96
GLENWOOD___4 23550	41.05 3.26 -6.49	37.81 3.25 -3.33	34.79 2.85 -0.64	34.27 2.75 -0.64	34.18 2.74 -0.64	36.77 3.01 -2.38	39.17 2.68 -7.96	38.05 2.74 -6.73	38.34 2.50 -10.54	44.80 2.82 -14.88	45.94 2.92 -15.77	45.94 2.49 -20.37	44.19 2.46 -18.70	41.92 2.41 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.53 2.43 -18.20	54.25 2.50 -28.81	67.47 3.67 -32.46	62.46 3.70 -27.18	57.65 3.64 -22.64	52.05 3.11 -22.13	43.29 3.11 -11.68	33.99 2.87 -0.97
GLENWOOD___5 23614	41.05 3.26 -6.49	37.81 3.25 -3.33	34.79 2.85 -0.64	34.27 2.75 -0.64	34.18 2.74 -0.64	36.77 3.01 -2.38	39.17 2.68 -7.96	38.05 2.74 -6.73	38.34 2.50 -10.54	44.80 2.82 -14.88	45.94 2.92 -15.77	45.94 2.49 -20.37	44.19 2.46 -18.70	41.92 2.41 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.53 2.43 -18.20	54.25 2.50 -28.81	67.47 3.67 -32.46	62.46 3.70 -27.18	57.65 3.64 -22.64	52.05 3.11 -22.13	43.29 3.11 -11.68	33.99 2.87 -0.97
GLOBAL GREEN_PORT_GT1 23814	44.00 6.20 -6.49	40.49 5.93 -3.33	37.20 5.26 -0.64	36.62 5.10 -0.64	36.58 5.14 -0.64	39.27 5.52 -2.38	41.43 4.94 -7.96	40.34 5.03 -6.73	40.33 4.50 -10.53	47.03 5.04 -14.88	48.03 5.01 -15.76	47.67 4.22 -20.37	45.87 4.15 -18.70	43.53 4.02 -16.53	41.47 3.80 -14.67	41.67 3.97 -14.75	45.38 4.28 -18.19	56.52 4.77 -28.81	70.69 6.89 -32.46	65.62 6.86 -27.18	60.69 6.68 -22.64	54.35 5.41 -22.13	45.06 4.87 -11.68	35.79 4.67 -0.96
GOETHSLN___LBMP 323567	40.74 2.94 -6.49	37.43 2.87 -3.33	34.51 2.57 -0.64	34.02 2.50 -0.64	33.90 2.46 -0.64	36.51 2.76 -2.38	39.00 2.51 -7.96	37.91 2.60 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.53	39.89 2.21 -14.67	39.90 2.20 -14.75	43.23 2.15 -18.18	55.73 2.25 -30.54	63.62 3.32 -28.96	58.92 3.38 -23.95	55.32 3.32 -20.63	50.43 2.84 -20.78	43.15 2.96 -11.68	33.90 2.77 -0.96
GOUDEY___7 23579	33.86 0.44 -2.11	32.75 0.44 -1.08	31.95 0.44 -0.21	31.49 0.40 -0.21	31.38 0.37 -0.21	32.71 0.56 -0.78	31.55 0.43 -2.59	31.42 0.63 -2.21	29.18 0.43 -3.46	32.44 0.46 -4.88	32.83 0.41 -5.17	30.10 0.35 -6.68	29.42 0.25 -6.14	28.61 0.21 -5.42	28.07 0.25 -4.81	27.98 0.23 -4.80	28.98 0.16 -5.92	32.17 0.16 -9.07	40.72 0.44 -8.94	39.17 0.51 -7.07	37.66 0.44 -5.85	32.89 0.43 -5.66	32.88 0.57 -3.80	30.99 0.51 -0.31

GOWANUS_GT1_1	24077	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_2	24078	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_3	24079	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_4	24080	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_5	24084	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_6	24111	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_7	24112	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT1_8	24113	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_1	24114	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_2	24115	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_3	24116	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_4	24117	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_5	24118	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_6	24119	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT2_7	24120	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97

GOWANUS_GT2_8 24121	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_1 24122	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_2 24123	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_3 24124	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_4 24125	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_5 24126	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_6 24127	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_7 24128	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT3_8 24129	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_1 24130	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_2 24131	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_3 24132	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_4 24133	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_5 24134	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_6 24135	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GOWANUS_GT4_7 24136	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97

GOWANUS___GT4_8 24137	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
GREENIDGE___3 23582	32.40 -0.09 -1.19	31.75 -0.09 -0.61	31.39 -0.03 -0.12	30.97 -0.03 -0.12	30.80 -0.12 -0.12	31.97 0.16 -0.44	30.10 0.11 -1.46	30.09 0.34 -1.17	27.10 -0.03 -1.83	29.64 -0.05 -2.59	29.83 -0.16 -2.74	26.50 -0.12 -3.54	26.01 -0.28 -3.25	25.49 -0.37 -2.88	25.26 -0.30 -2.55	25.49 -0.16 -2.70	26.01 -0.23 -3.33	27.79 -0.25 -5.10	36.12 -0.25 -5.03	35.35 -0.22 -3.98	34.22 -0.44 -3.29	29.99 0.00 -3.18	30.87 0.23 -2.14	30.61 0.27 -0.18
GREENIDGE___4 23583	32.40 -0.09 -1.19	31.75 -0.09 -0.61	31.39 -0.03 -0.12	30.97 -0.03 -0.12	30.80 -0.12 -0.12	31.97 0.16 -0.44	30.10 0.11 -1.46	30.09 0.34 -1.17	27.10 -0.03 -1.83	29.64 -0.05 -2.59	29.83 -0.16 -2.74	26.50 -0.12 -3.54	26.01 -0.28 -3.25	25.49 -0.37 -2.88	25.26 -0.30 -2.55	25.49 -0.16 -2.70	26.01 -0.23 -3.33	27.79 -0.25 -5.10	36.12 -0.25 -5.03	35.35 -0.22 -3.98	34.22 -0.44 -3.29	29.99 0.00 -3.18	30.87 0.23 -2.14	30.61 0.27 -0.18
GROVEVILLE___HYD 323602	40.40 2.47 -6.62	37.13 2.50 -3.40	34.21 2.25 -0.65	33.73 2.19 -0.65	33.58 2.13 -0.65	36.22 2.42 -2.43	38.88 2.23 -8.13	37.88 2.43 -6.87	38.10 2.05 -10.75	44.43 2.14 -15.19	45.53 2.18 -16.09	45.76 1.89 -20.79	43.96 1.84 -19.09	41.67 1.82 -16.87	39.82 1.84 -14.98	39.84 1.84 -15.05	43.25 1.79 -18.55	53.18 1.81 -28.44	62.09 2.73 -28.02	56.49 2.72 -22.18	52.41 2.70 -18.34	46.81 2.28 -17.73	42.88 2.45 -11.93	33.38 2.23 -0.98
HAMPSHIRE___PAPER_HYD 323593	30.56 -0.75 0.00	30.36 -0.87 0.00	30.53 -0.78 0.00	30.14 -0.74 0.00	30.12 -0.68 0.00	30.62 -0.75 0.00	27.76 -0.77 0.00	27.92 -0.66 0.00	24.84 -0.46 0.00	26.64 -0.46 0.00	26.90 -0.35 0.00	22.64 -0.44 0.00	22.59 -0.44 0.00	22.52 -0.46 0.00	22.50 -0.51 0.00	22.49 -0.46 0.00	22.33 -0.57 0.00	22.43 -0.50 0.00	31.03 -0.31 0.00	31.12 -0.47 0.00	30.99 -0.38 0.00	26.45 -0.35 0.00	27.85 -0.66 0.00	29.41 -0.75 0.00
HARZA MOOSE___RIVER 24016	31.34 0.03 0.00	31.20 -0.03 0.00	31.37 0.06 0.00	30.95 0.06 0.00	30.86 0.06 0.00	31.47 0.09 0.00	28.61 0.09 0.00	28.81 0.23 0.00	25.52 0.23 0.00	27.37 0.27 0.00	27.53 0.27 0.00	23.28 0.21 0.00	23.21 0.18 0.00	23.12 0.14 0.00	23.14 0.14 0.00	23.04 0.14 0.00	23.07 0.14 0.00	31.90 0.56 0.00	32.00 0.41 0.00	31.77 0.41 0.00	27.10 0.29 0.00	28.62 0.11 0.00	30.25 0.09 0.00	
HEMPSTEAD___ 23647	41.15 3.35 -6.49	37.90 3.34 -3.33	34.79 2.85 -0.64	34.27 2.75 -0.64	34.18 2.74 -0.64	36.77 3.01 -2.38	39.17 2.68 -7.96	38.00 2.69 -6.73	38.31 2.48 -10.54	44.83 2.85 -14.88	45.96 2.94 -15.77	45.98 2.54 -20.37	44.22 2.49 -18.70	41.95 2.44 -16.53	40.00 2.32 -14.67	40.04 2.34 -14.75	43.55 2.45 -18.20	54.27 2.52 -28.81	67.47 3.67 -32.46	62.50 3.73 -27.18	57.65 3.64 -22.64	52.07 3.14 -22.13	43.24 3.05 -11.68	33.90 2.77 -0.97
HICKLING___1 23621	34.21 1.38 -1.52	33.66 1.66 -0.78	32.93 1.47 -0.15	32.42 1.39 -0.15	32.24 1.29 -0.15	33.62 1.69 -0.56	31.82 1.43 -1.87	31.87 1.77 -1.52	29.09 1.42 -2.38	31.98 1.52 -3.37	32.24 1.42 -3.56	28.86 1.18 -4.61	28.23 0.97 -4.23	27.59 0.87 -3.74	27.29 0.97 -3.32	27.21 0.80 -3.46	27.85 0.69 -4.26	30.13 0.67 -6.53	39.15 1.38 -6.43	38.45 1.77 -5.09	37.08 1.51 -4.21	32.35 1.47 -4.07	33.09 1.85 -2.74	32.05 1.66 -0.23
HICKLING___2 23622	34.21 1.38 -1.52	33.66 1.66 -0.78	32.93 1.47 -0.15	32.42 1.39 -0.15	32.24 1.29 -0.15	33.62 1.69 -0.56	31.82 1.43 -1.87	31.87 1.77 -1.52	29.09 1.42 -2.38	31.98 1.52 -3.37	32.24 1.42 -3.56	28.86 1.18 -4.61	28.23 0.97 -4.23	27.59 0.87 -3.74	27.29 0.97 -3.32	27.21 0.80 -3.46	27.85 0.69 -4.26	30.13 0.67 -6.53	39.15 1.38 -6.43	38.45 1.77 -5.09	37.08 1.51 -4.21	32.35 1.47 -4.07	33.09 1.85 -2.74	32.05 1.66 -0.23
HIGH FALLS___HY 23754	40.74 2.91 -6.52	37.45 2.87 -3.34	34.64 2.69 -0.64	34.12 2.59 -0.64	33.94 2.49 -0.64	36.71 2.95 -2.39	39.32 2.80 -8.00	38.46 3.12 -6.76	38.46 2.58 -10.58	44.79 2.74 -14.95	45.87 2.78 -15.84	45.96 2.42 -20.46	44.19 2.37 -18.79	41.88 2.30 -16.60	40.03 2.28 -14.74	40.11 2.34 -14.82	43.55 2.38 -18.26	53.40 2.48 -27.99	62.65 3.73 -27.58	56.93 3.51 -21.83	52.87 3.45 -18.06	47.12 2.87 -17.45	43.26 3.02 -11.74	33.81 2.68 -0.97
HILLBURN___GT 23639	40.24 2.72 -6.20	37.00 2.59 -3.18	34.36 2.44 -0.61	33.84 2.35 -0.61	33.72 2.31 -0.61	36.25 2.60 -2.28	38.54 2.40 -7.62	37.56 2.54 -6.43	37.55 2.18 -10.07	43.72 2.38 -14.23	44.76 2.43 -15.08	44.65 2.10 -19.48	42.96 2.05 -17.88	40.79 2.00 -15.80	39.02 1.98 -14.03	39.12 2.07 -14.10	42.33 2.04 -17.38	51.71 2.13 -26.64	60.79 3.20 -26.25	55.46 3.10 -20.78	51.59 3.04 -17.19	45.99 2.57 -16.61	42.36 2.68 -11.17	33.62 2.53 -0.92
HISHELDN_WT_PWR 323625	30.88 -1.50 -1.08	30.44 -1.34 -0.55	29.91 -1.50 -0.11	29.39 -1.61 -0.11	29.21 -1.69 -0.11	30.58 -1.19 -0.39	28.39 -1.45 -1.32	28.45 -1.23 -1.09	25.39 -1.62 -1.71	27.68 -1.84 -2.42	27.82 -1.99 -2.56	24.72 -1.66 -3.31	24.20 -1.87 -3.04	23.74 -1.93 -2.68	23.53 -1.86 -2.38	23.45 -1.95 -2.45	23.86 -2.06 -3.02	25.49 -2.06 -4.62	33.36 -2.54 -4.55	33.02 -2.18 -3.60	31.90 -2.45 -2.98	27.78 -1.90 -2.88	29.33 -1.11 -1.94	29.11 -1.21 -0.16
HOLTSVILLE_IC_1 23690	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.08 2.77 -6.73	38.46 2.63 -10.53	44.99 3.01 -14.88	46.10 3.08 -15.76	46.07 2.63 -20.37	44.31 2.58 -18.70	42.04 2.53 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.66 2.57 -18.19	54.43 2.68 -28.81	67.69 3.89 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.23 3.30 -22.13	43.21 3.02 -11.68	33.80 2.68 -0.96
HOLTSVILLE_IC_10 23699	41.80 4.01 -6.49	38.52 3.97 -3.33	35.29 3.35 -0.64	34.73 3.21 -0.64	34.67 3.23 -0.64	37.30 3.55 -2.38	39.57 3.08 -7.96	38.40 3.09 -6.73	38.69 2.86 -10.53	45.26 3.28 -14.88	46.37 3.35 -15.76	46.30 2.86 -20.37	44.54 2.81 -18.70	42.27 2.76 -16.53	40.23 2.55 -14.67	40.36 2.66 -14.75	43.98 2.89 -18.19	54.80 3.05 -28.81	68.19 4.39 -32.46	63.13 4.36 -27.18	58.28 4.27 -22.64	52.55 3.62 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
HOLTSVILLE_IC_2 23691	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.08 2.77 -6.73	38.46 2.63 -10.53	44.99 3.01 -14.88	46.10 3.08 -15.76	46.07 2.63 -20.37	44.31 2.58 -18.70	42.04 2.53 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.66 2.57 -18.19	54.43 2.68 -28.81	67.69 3.89 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.23 3.30 -22.13	43.21 3.02 -11.68	33.80 2.68 -0.96
HOLTSVILLE_IC_3 23692	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.08 2.77 -6.73	38.46 2.63 -10.53	44.99 3.01 -14.88	46.10 3.08 -15.76	46.07 2.63 -20.37	44.31 2.58 -18.70	42.04 2.53 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.66 2.57 -18.19	54.43 2.68 -28.81	67.69 3.89 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.23 3.30 -22.13	43.21 3.02 -11.68	33.80 2.68 -0.96

HOLTSVILLE_IC_4 23693	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.08 2.77 -6.73	38.46 2.63 -10.53	44.99 3.01 -14.88	46.10 3.08 -15.76	46.07 2.63 -20.37	44.31 2.58 -18.70	42.04 2.53 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.66 2.57 -18.19	54.43 2.68 -28.81	67.69 3.89 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.23 3.30 -22.13	43.21 3.02 -11.68	33.80 2.68 -0.96
HOLTSVILLE_IC_5 23694	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.08 2.77 -6.73	38.46 2.63 -10.53	44.99 3.01 -14.88	46.10 3.08 -15.76	46.07 2.63 -20.37	44.31 2.58 -18.70	42.04 2.53 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.66 2.57 -18.19	54.43 2.68 -28.81	67.69 3.89 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.23 3.30 -22.13	43.21 3.02 -11.68	33.80 2.68 -0.96
HOLTSVILLE_IC_6 23695	41.80 4.01 -6.49	38.52 3.97 -3.33	35.29 3.35 -0.64	34.73 3.21 -0.64	34.67 3.23 -0.64	37.30 3.55 -2.38	39.57 3.08 -7.96	38.40 3.09 -6.73	38.69 2.86 -10.53	45.26 3.28 -14.88	46.37 3.35 -15.76	46.30 2.86 -20.37	44.54 2.81 -18.70	42.27 2.76 -16.53	40.23 2.55 -14.67	40.36 2.66 -14.75	43.98 2.89 -18.19	54.80 3.05 -28.81	68.19 4.39 -32.46	63.13 4.36 -27.18	58.28 4.27 -22.64	52.55 3.62 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
HOLTSVILLE_IC_7 23696	41.80 4.01 -6.49	38.52 3.97 -3.33	35.29 3.35 -0.64	34.73 3.21 -0.64	34.67 3.23 -0.64	37.30 3.55 -2.38	39.57 3.08 -7.96	38.40 3.09 -6.73	38.69 2.86 -10.53	45.26 3.28 -14.88	46.37 3.35 -15.76	46.30 2.86 -20.37	44.54 2.81 -18.70	42.27 2.76 -16.53	40.23 2.55 -14.67	40.36 2.66 -14.75	43.98 2.89 -18.19	54.80 3.05 -28.81	68.19 4.39 -32.46	63.13 4.36 -27.18	58.28 4.27 -22.64	52.55 3.62 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
HOLTSVILLE_IC_8 23697	41.80 4.01 -6.49	38.52 3.97 -3.33	35.29 3.35 -0.64	34.73 3.21 -0.64	34.67 3.23 -0.64	37.30 3.55 -2.38	39.57 3.08 -7.96	38.40 3.09 -6.73	38.69 2.86 -10.53	45.26 3.28 -14.88	46.37 3.35 -15.76	46.30 2.86 -20.37	44.54 2.81 -18.70	42.27 2.76 -16.53	40.23 2.55 -14.67	40.36 2.66 -14.75	43.98 2.89 -18.19	54.80 3.05 -28.81	68.19 4.39 -32.46	63.13 4.36 -27.18	58.28 4.27 -22.64	52.55 3.62 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
HOLTSVILLE_IC_9 23698	41.80 4.01 -6.49	38.52 3.97 -3.33	35.29 3.35 -0.64	34.73 3.21 -0.64	34.67 3.23 -0.64	37.30 3.55 -2.38	39.57 3.08 -7.96	38.40 3.09 -6.73	38.69 2.86 -10.53	45.26 3.28 -14.88	46.37 3.35 -15.76	46.30 2.86 -20.37	44.54 2.81 -18.70	42.27 2.76 -16.53	40.23 2.55 -14.67	40.36 2.66 -14.75	43.98 2.89 -18.19	54.80 3.05 -28.81	68.19 4.39 -32.46	63.13 4.36 -27.18	58.28 4.27 -22.64	52.55 3.62 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
HQ_GEN_CEDARS 23644	30.03 -1.28 0.00	29.73 -1.50 0.00	29.90 -1.41 0.00	29.56 -1.33 0.00	29.60 -1.20 0.00	29.99 -1.38 0.00	27.30 -1.23 0.00	27.32 -1.26 0.00	24.36 -0.94 0.00	26.10 -1.00 0.00	26.41 -0.84 0.00	22.08 -0.99 0.00	22.11 -0.92 0.00	22.06 -0.92 0.00	22.02 -0.99 0.00	22.01 -0.94 0.00	21.94 -0.96 0.00	22.09 -0.85 0.00	30.31 -1.03 0.00	30.45 -1.14 0.00	30.30 -1.07 0.00	25.84 -0.96 0.00	27.22 -1.28 0.00	28.83 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	30.03 -1.28 0.00	29.73 -1.50 0.00	29.90 -1.41 0.00	29.56 -1.33 0.00	29.60 -1.20 0.00	29.99 -1.38 0.00	27.30 -1.23 0.00	27.32 -1.26 0.00	24.36 -0.94 0.00	26.10 -1.00 0.00	26.41 -0.84 0.00	22.08 -0.99 0.00	22.11 -0.92 0.00	22.06 -0.92 0.00	22.02 -0.99 0.00	22.01 -0.94 0.00	21.94 -0.96 0.00	22.09 -0.85 0.00	30.31 -1.03 0.00	30.45 -1.14 0.00	30.30 -1.07 0.00	25.84 -0.96 0.00	26.07 -1.28 1.15	29.99 -1.33 -1.15
HQ_GEN_IMPORT 323601	30.62 -0.69 0.00	30.51 -0.72 0.00	30.62 -0.69 0.00	30.24 -0.65 0.00	30.19 -0.62 0.00	30.62 -0.75 0.00	27.90 -0.63 0.00	27.81 -0.77 0.00	24.66 -0.63 0.00	26.45 -0.65 0.00	26.63 -0.63 0.00	22.50 -0.58 0.00	22.50 -0.53 0.00	22.50 -0.48 0.00	22.50 -0.51 0.00	22.47 -0.48 0.00	22.47 -0.44 0.00	22.50 -0.44 0.00	30.62 -0.72 0.00	30.77 -0.82 0.00	30.61 -0.75 0.00	26.13 -0.67 0.00	26.55 -0.80 1.15	30.62 -0.69 -1.15
HQ_GEN_WHEEL 23651	30.62 -0.69 0.00	30.51 -0.72 0.00	30.62 -0.69 0.00	30.24 -0.65 0.00	30.19 -0.62 0.00	30.62 -0.75 0.00	27.90 -0.63 0.00	27.81 -0.77 0.00	24.66 -0.63 0.00	26.45 -0.65 0.00	26.63 -0.63 0.00	22.50 -0.58 0.00	22.50 -0.53 0.00	22.50 -0.48 0.00	22.50 -0.51 0.00	22.47 -0.48 0.00	22.47 -0.44 0.00	22.50 -0.44 0.00	30.62 -0.72 0.00	30.77 -0.82 0.00	30.61 -0.75 0.00	26.13 -0.67 0.00	26.55 -0.80 1.15	30.62 -0.69 -1.15
HUDSON AVE_GT_3 23810	40.83 3.04 -6.49	37.52 2.97 -3.33	34.61 2.66 -0.64	34.12 2.59 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.67 2.68 -14.88	45.74 2.73 -15.76	45.79 2.35 -20.36	44.05 2.33 -18.70	41.78 2.28 -16.52	39.95 2.28 -14.67	39.97 2.27 -14.75	43.30 2.22 -18.17	53.11 2.32 -27.86	62.21 3.42 -27.45	56.76 3.44 -21.72	52.72 3.39 -17.97	47.07 2.89 -17.37	43.21 3.02 -11.68	33.99 2.87 -0.96
HUDSON AVE_GT_4 23540	40.83 3.04 -6.49	37.52 2.97 -3.33	34.61 2.66 -0.64	34.12 2.59 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.67 2.68 -14.88	45.74 2.73 -15.76	45.79 2.35 -20.36	44.05 2.33 -18.70	41.78 2.28 -16.52	39.95 2.28 -14.67	39.97 2.27 -14.75	43.30 2.22 -18.17	53.11 2.32 -27.86	62.21 3.42 -27.45	56.76 3.44 -21.72	52.72 3.39 -17.97	47.07 2.89 -17.37	43.21 3.02 -11.68	33.99 2.87 -0.96
HUDSON AVE_GT_5 23657	40.83 3.04 -6.49	37.52 2.97 -3.33	34.61 2.66 -0.64	34.12 2.59 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.67 2.68 -14.88	45.74 2.73 -15.76	45.79 2.35 -20.36	44.05 2.33 -18.70	41.78 2.28 -16.52	39.95 2.28 -14.67	39.97 2.27 -14.75	43.30 2.22 -18.17	53.11 2.32 -27.86	62.21 3.42 -27.45	56.76 3.44 -21.72	52.72 3.39 -17.97	47.07 2.89 -17.37	43.21 3.02 -11.68	33.99 2.87 -0.96
HUDSON_AVE_10 24168	40.80 3.01 -6.49	37.46 2.90 -3.33	34.51 2.57 -0.64	33.99 2.47 -0.64	33.90 2.46 -0.64	36.51 2.76 -2.38	38.97 2.48 -7.96	37.91 2.60 -6.73	38.21 2.38 -10.53	44.58 2.60 -14.88	45.63 2.62 -15.76	45.70 2.26 -20.36	43.96 2.23 -18.70	41.71 2.21 -16.52	39.86 2.19 -14.67	39.88 2.18 -14.75	43.21 2.13 -18.17	53.04 2.25 -27.86	62.08 3.29 -27.45	56.63 3.32 -21.72	52.60 3.26 -17.97	46.96 2.79 -17.37	43.12 2.94 -11.68	33.93 2.80 -0.96
HUNTER MOUNT___DRP 323613	41.12 2.57 -7.24	37.72 2.78 -3.71	34.52 2.50 -0.71	34.00 2.41 -0.71	33.85 2.34 -0.71	36.67 2.64 -2.66	39.90 2.48 -8.89	38.86 2.77 -7.51	39.53 2.48 -11.76	46.34 2.63 -16.61	47.49 2.64 -17.59	48.09 2.28 -22.73	46.13 2.23 -20.87	43.59 2.16 -18.44	41.54 2.16 -16.37	41.50 2.09 -16.46	45.32 2.13 -20.29	56.23 2.20 -31.09	65.24 3.26 -30.64	59.16 3.32 -24.25	54.69 3.26 -20.06	48.90 2.71 -19.39	44.45 2.91 -13.04	33.71 2.47 -1.08
HUNTLEY___63 23557	30.33 -1.94 -0.96	29.94 -1.78 -0.49	29.46 -1.94 -0.09	28.91 -2.07 -0.09	28.74 -2.16 -0.09	30.06 -1.66 -0.35	27.76 -1.94 -1.18	27.87 -1.69 -0.98	24.75 -2.07 -1.53	26.88 -2.38 -2.16	27.01 -2.53 -2.29	23.93 -2.10 -2.96	23.42 -2.33 -2.71	22.99 -2.39 -2.40	22.81 -2.32 -2.13	22.70 -2.43 -2.18	23.03 -2.57 -2.69	24.51 -2.55 -4.12	32.24 -3.17 -4.06	32.02 -2.78 -3.21	30.92 -3.11 -2.66	26.93 -2.44 -2.57	28.75 -1.48 -1.73	28.70 -1.60 -0.14

HUNTLEY___64 23558	30.33 -1.94 -0.96	29.94 -1.78 -0.49	29.46 -1.94 -0.09	28.91 -2.07 -0.09	28.74 -2.16 -0.09	30.06 -1.66 -0.35	27.76 -1.94 -1.18	27.87 -1.69 -0.98	24.75 -2.07 -1.53	26.88 -2.38 -2.16	27.01 -2.53 -2.29	23.93 -2.10 -2.96	23.42 -2.33 -2.71	22.99 -2.39 -2.40	22.81 -2.32 -2.13	22.70 -2.43 -2.18	23.03 -2.57 -2.69	24.51 -2.55 -4.12	32.24 -3.17 -4.06	32.02 -2.78 -3.21	30.92 -3.11 -2.66	26.93 -2.44 -2.57	28.75 -1.48 -1.73	28.70 -1.60 -0.14
HUNTLEY___65 23559	30.33 -1.94 -0.96	29.94 -1.78 -0.49	29.46 -1.94 -0.09	28.91 -2.07 -0.09	28.74 -2.16 -0.09	30.06 -1.66 -0.35	27.76 -1.94 -1.18	27.87 -1.69 -0.98	24.75 -2.07 -1.53	26.88 -2.38 -2.16	27.01 -2.53 -2.29	23.93 -2.10 -2.96	23.42 -2.33 -2.71	22.99 -2.39 -2.40	22.81 -2.32 -2.13	22.70 -2.43 -2.18	23.03 -2.57 -2.69	24.51 -2.55 -4.12	32.24 -3.17 -4.06	32.02 -2.78 -3.21	30.92 -3.11 -2.66	26.93 -2.44 -2.57	28.75 -1.48 -1.73	28.70 -1.60 -0.14
HUNTLEY___66 23560	30.33 -1.94 -0.96	29.94 -1.78 -0.49	29.46 -1.94 -0.09	28.91 -2.07 -0.09	28.74 -2.16 -0.09	30.06 -1.66 -0.35	27.76 -1.94 -1.18	27.87 -1.69 -0.98	24.75 -2.07 -1.53	26.88 -2.38 -2.16	27.01 -2.53 -2.29	23.93 -2.10 -2.96	23.42 -2.33 -2.71	22.99 -2.39 -2.40	22.81 -2.32 -2.13	22.70 -2.43 -2.18	23.03 -2.57 -2.69	24.51 -2.55 -4.12	32.24 -3.17 -4.06	32.02 -2.78 -3.21	30.92 -3.11 -2.66	26.93 -2.44 -2.57	28.75 -1.48 -1.73	28.70 -1.60 -0.14
HUNTLEY___67 23561	30.04 -2.25 -0.98	29.67 -2.06 -0.50	29.15 -2.25 -0.10	28.63 -2.35 -0.10	28.43 -2.46 -0.10	29.79 -1.95 -0.36	27.51 -2.23 -1.21	27.58 -2.00 -1.00	24.49 -2.38 -1.57	26.63 -2.68 -2.22	26.74 -2.86 -2.35	23.75 -2.35 -3.03	23.23 -2.58 -2.78	22.82 -2.62 -2.46	22.64 -2.55 -2.18	22.50 -2.69 -2.24	22.87 -2.79 -2.76	24.36 -2.80 -4.22	31.90 -3.60 -4.16	31.69 -3.19 -3.29	30.64 -3.45 -2.72	26.68 -2.76 -2.63	28.45 -1.82 -1.77	28.38 -1.93 -0.15
HUNTLEY___68 23562	30.04 -2.25 -0.98	29.67 -2.06 -0.50	29.15 -2.25 -0.10	28.63 -2.35 -0.10	28.43 -2.46 -0.10	29.79 -1.95 -0.36	27.51 -2.23 -1.21	27.58 -2.00 -1.00	24.49 -2.38 -1.57	26.63 -2.68 -2.22	26.74 -2.86 -2.35	23.75 -2.35 -3.03	23.23 -2.58 -2.78	22.82 -2.62 -2.46	22.64 -2.55 -2.18	22.50 -2.69 -2.24	22.87 -2.79 -2.76	24.36 -2.80 -4.22	31.90 -3.60 -4.16	31.69 -3.19 -3.29	30.64 -3.45 -2.72	26.68 -2.76 -2.63	28.45 -1.82 -1.77	28.38 -1.93 -0.15
HYLAND___LPGE 323620	32.42 0.06 -1.04	31.55 -0.22 -0.54	31.47 0.06 -0.10	30.96 -0.03 -0.10	30.75 -0.15 -0.10	32.04 0.28 -0.38	29.89 0.09 -1.28	30.15 0.51 -1.05	26.84 -0.10 -1.65	29.29 -0.14 -2.32	29.42 -0.30 -2.46	26.07 -0.18 -3.18	25.58 -0.37 -2.92	25.10 -0.46 -2.58	24.91 -0.39 -2.29	25.10 -0.23 -2.37	25.53 -0.30 -2.93	27.10 -0.32 -4.48	35.85 0.09 -4.42	35.12 0.03 -3.50	33.98 -0.28 -2.89	29.41 -0.19 -2.80	30.61 0.23 -1.88	30.74 0.42 -0.16
INDECK___CORINTH 23802	43.02 3.38 -8.33	38.87 3.37 -4.27	35.76 3.63 -0.82	35.25 3.55 -0.82	35.22 3.60 -0.82	37.75 3.33 -3.06	41.80 3.05 -10.22	40.44 3.23 -8.63	41.44 2.63 -13.52	48.83 2.63 -19.10	50.26 2.78 -20.23	51.47 2.26 -26.13	49.30 2.28 -23.99	46.44 2.25 -21.21	44.11 2.28 -18.83	44.18 2.30 -18.93	48.32 2.08 -23.33	60.64 1.95 -35.76	69.02 2.44 -35.24	61.97 2.50 -27.89	56.82 2.38 -23.07	51.32 2.22 -22.30	46.38 2.88 -15.00	34.62 3.23 -1.24
INDECK___ILION 23567	32.33 1.19 0.17	32.17 1.03 0.09	32.48 1.19 0.02	32.04 1.17 0.02	31.96 1.17 0.02	32.53 1.22 0.06	29.40 1.08 0.21	29.55 1.14 0.18	25.88 0.86 0.28	27.66 0.95 0.39	27.77 0.93 0.41	23.35 0.81 0.53	23.32 0.78 0.49	23.33 0.78 0.43	23.41 0.78 0.38	23.46 0.90 0.38	23.32 0.89 0.47	23.08 0.87 0.73	31.91 1.28 0.72	32.16 1.14 0.57	32.03 1.13 0.47	27.29 0.94 0.45	29.20 1.00 0.30	31.31 1.18 0.03
INDECK___OLEAN 23982	32.11 -0.31 -1.12	31.46 -0.34 -0.57	31.17 -0.25 -0.11	30.66 -0.34 -0.11	30.45 -0.46 -0.11	31.81 0.03 -0.41	29.81 -0.09 -1.37	30.21 0.49 -1.14	27.19 0.10 -1.79	29.63 0.00 -2.53	29.82 -0.11 -2.68	26.21 -0.32 -3.46	25.63 -0.58 -3.17	25.10 -0.69 -2.81	24.92 -0.58 -2.49	24.90 -0.60 -2.54	25.19 -0.85 -3.13	26.96 -0.78 -4.80	35.67 -0.41 -4.73	35.27 -0.06 -3.75	33.87 -0.60 -3.10	29.53 -0.27 -3.00	30.80 0.29 -2.01	30.48 0.15 -0.17
INDECK___OSWEGO 23783	31.11 -0.66 -0.46	30.78 -0.69 -0.23	30.70 -0.66 -0.04	30.25 -0.68 -0.04	30.14 -0.71 -0.04	30.91 -0.63 -0.17	28.49 -0.60 -0.56	28.56 -0.49 -0.47	25.52 -0.51 -0.73	27.59 -0.54 -1.03	27.77 -0.57 -1.09	24.05 -0.44 -1.41	23.84 -0.48 -1.30	23.62 -0.51 -1.15	23.52 -0.51 -1.02	23.51 -0.48 -1.04	23.68 -0.50 -1.28	24.40 -0.50 -1.97	32.75 -0.53 -1.94	32.55 -0.57 -1.53	32.04 -0.60 -1.27	27.52 -0.51 -1.23	28.81 -0.51 -0.82	29.66 -0.57 -0.07
INDECK___YERKES 23781	30.33 -1.94 -0.96	29.94 -1.78 -0.49	29.46 -1.94 -0.09	28.91 -2.07 -0.09	28.74 -2.16 -0.09	30.06 -1.66 -0.35	27.76 -1.94 -1.18	27.87 -1.69 -0.98	24.75 -2.07 -1.53	26.88 -2.38 -2.16	27.01 -2.53 -2.29	23.93 -2.10 -2.96	23.42 -2.33 -2.71	22.99 -2.39 -2.40	22.81 -2.32 -2.13	22.70 -2.43 -2.18	23.03 -2.57 -2.69	24.51 -2.55 -4.12	32.24 -3.17 -4.06	32.02 -2.78 -3.21	30.92 -3.11 -2.66	26.93 -2.44 -2.57	28.75 -1.48 -1.73	28.70 -1.60 -0.14
INDIAN POINT_GT_1 24139	40.28 2.54 -6.44	37.03 2.50 -3.30	34.19 2.25 -0.63	33.71 2.19 -0.63	33.59 2.16 -0.63	36.15 2.42 -2.36	38.62 2.20 -7.90	37.57 2.32 -6.67	37.82 2.07 -10.45	44.14 2.28 -14.76	45.21 2.32 -15.64	45.26 1.98 -20.20	43.51 1.93 -18.55	41.28 1.91 -16.39	39.47 1.91 -14.55	39.49 1.91 -14.63	42.82 1.88 -18.03	52.52 1.95 -27.64	61.46 2.88 -27.23	56.08 2.94 -21.55	52.08 2.89 -17.83	46.47 2.44 -17.23	42.66 2.57 -11.59	33.47 2.35 -0.96
INDIAN POINT_GT_2 23659	40.28 2.54 -6.44	37.03 2.50 -3.30	34.19 2.25 -0.63	33.71 2.19 -0.63	33.59 2.16 -0.63	36.15 2.42 -2.36	38.62 2.20 -7.90	37.57 2.32 -6.67	37.82 2.07 -10.45	44.14 2.28 -14.76	45.21 2.32 -15.64	45.26 1.98 -20.20	43.51 1.93 -18.55	41.28 1.91 -16.39	39.47 1.91 -14.55	39.49 1.91 -14.63	42.82 1.88 -18.03	52.52 1.95 -27.64	61.46 2.88 -27.23	56.08 2.94 -21.55	52.08 2.89 -17.83	46.47 2.44 -17.23	42.66 2.57 -11.59	33.47 2.35 -0.96
INDIAN POINT_GT_3 24019	40.28 2.54 -6.44	37.03 2.50 -3.30	34.19 2.25 -0.63	33.71 2.19 -0.63	33.59 2.16 -0.63	36.15 2.42 -2.36	38.62 2.20 -7.90	37.57 2.32 -6.67	37.82 2.07 -10.45	44.14 2.28 -14.76	45.21 2.32 -15.64	45.26 1.98 -20.20	43.51 1.93 -18.55	41.28 1.91 -16.39	39.47 1.91 -14.55	39.49 1.91 -14.63	42.82 1.88 -18.03	52.52 1.95 -27.64	61.46 2.88 -27.23	56.08 2.94 -21.55	52.08 2.89 -17.83	46.47 2.44 -17.23	42.66 2.57 -11.59	33.47 2.35 -0.96
INDIAN POINT___2 23530	40.15 2.47 -6.37	36.93 2.44 -3.27	34.12 2.19 -0.62	33.64 2.13 -0.62	33.52 2.09 -0.62	36.06 2.35 -2.34	38.48 2.14 -7.82	37.44 2.26 -6.60	37.66 2.02 -10.34	43.93 2.22 -14.61	44.99 2.26 -15.47	45.01 1.94 -19.99	43.30 1.91 -18.36	41.07 1.86 -16.22	39.27 1.86 -14.40	39.29 1.86 -14.48	42.58 1.83 -17.84	52.19 1.90 -27.35	61.11 2.82 -26.95	55.79 2.87 -21.33	51.83 2.82 -17.64	46.24 2.39 -17.05	42.48 2.51 -11.47	33.40 2.29 -0.95
INDIAN POINT___3 23531	40.16 2.41 -6.44	36.91 2.37 -3.30	34.10 2.16 -0.63	33.62 2.10 -0.63	33.50 2.06 -0.63	36.06 2.32 -2.36	38.54 2.11 -7.90	37.49 2.23 -6.68	37.75 2.00 -10.45	44.07 2.20 -14.77	45.11 2.21 -15.64	45.20 1.92 -20.21	43.45 1.87 -18.56	41.22 1.84 -16.40	39.38 1.82 -14.56	39.42 1.84 -14.63	42.73 1.79 -18.04	52.44 1.86 -27.65	61.37 2.79 -27.24	55.96 2.81 -21.56	51.96 2.76 -17.83	46.40 2.36 -17.24	42.55 2.45 -11.59	33.38 2.26 -0.96



IP CORINTH___1 23988	43.02 3.38 -8.33	38.81 3.31 -4.27	35.69 3.57 -0.82	35.16 3.46 -0.82	35.13 3.51 -0.82	37.63 3.20 -3.06	41.69 2.94 -10.22	40.33 3.12 -8.63	41.34 2.53 -13.52	48.72 2.52 -19.10	50.15 2.67 -20.23	51.35 2.15 -26.13	49.17 2.14 -23.99	46.28 2.09 -21.21	43.95 2.12 -18.83	44.01 2.13 -18.93	48.16 1.92 -23.33	60.53 1.83 -35.76	68.93 2.35 -35.24	61.88 2.40 -27.89	56.72 2.29 -23.07	51.27 2.17 -22.30	46.32 2.82 -15.00	34.59 3.20 -1.24
IP___TICONDEROGA 23804	43.41 4.01 -8.10	39.32 3.93 -4.15	36.42 4.32 -0.79	35.91 4.23 -0.79	35.88 4.28 -0.79	38.45 4.11 -2.97	42.37 3.91 -9.94	41.06 4.09 -8.39	41.67 3.24 -13.14	49.00 3.33 -18.56	50.22 3.30 -19.66	51.09 2.61 -25.40	48.93 2.58 -23.33	46.10 2.51 -20.61	43.88 2.58 -18.30	44.04 2.69 -18.40	48.15 2.57 -22.68	60.15 2.45 -34.76	68.79 3.20 -34.25	61.86 3.16 -27.11	56.80 3.01 -22.42	51.13 2.65 -21.67	46.36 3.28 -14.58	35.22 3.86 -1.20
JARVIS____ 23743	31.42 0.28 0.17	31.42 0.28 0.09	31.57 0.28 0.02	31.15 0.28 0.02	31.06 0.28 0.02	31.62 0.31 0.06	28.58 0.26 0.21	28.72 0.31 0.18	25.25 0.23 0.28	26.96 0.24 0.39	27.09 0.25 0.41	22.78 0.23 0.53	22.75 0.21 0.49	22.76 0.21 0.43	22.83 0.21 0.38	22.77 0.21 0.38	22.61 0.18 0.47	22.39 0.18 0.73	30.91 0.28 0.72	31.31 0.28 0.57	31.18 0.28 0.47	26.59 0.24 0.45	28.46 0.26 0.30	30.41 0.27 0.03
JENNISON___1 23625	35.28 1.72 -2.25	34.04 1.66 -1.15	33.35 1.82 -0.22	32.90 1.79 -0.22	32.78 1.76 -0.22	34.17 1.98 -0.83	33.08 1.80 -2.76	34.02 2.86 -2.58	31.66 2.33 -4.04	35.33 2.52 -5.71	35.75 2.45 -6.04	32.98 2.10 -7.81	32.18 1.98 -7.17	31.20 1.88 -6.34	30.54 1.91 -5.62	29.58 1.51 -5.11	30.65 1.44 -6.30	34.04 1.44 -9.66	43.33 2.48 -9.52	41.40 2.27 -7.53	39.73 2.13 -6.23	34.67 1.85 -6.02	34.32 1.77 -4.05	32.39 1.90 -0.33
JENNISON___2 23626	35.22 1.66 -2.25	34.01 1.62 -1.15	33.31 1.78 -0.22	32.87 1.76 -0.22	32.75 1.72 -0.22	34.11 1.91 -0.83	33.06 1.77 -2.76	33.96 2.80 -2.58	31.61 2.28 -4.04	35.30 2.49 -5.71	35.70 2.40 -6.04	32.94 2.05 -7.81	32.13 1.93 -7.17	31.16 1.84 -6.34	30.52 1.89 -5.62	29.56 1.49 -5.11	30.63 1.42 -6.30	33.99 1.40 -9.66	43.27 2.41 -9.52	41.33 2.21 -7.53	39.67 2.07 -6.23	34.65 1.82 -6.02	34.29 1.74 -4.05	32.36 1.87 -0.33
KEDC PORT_JEFF_GT2 24210	41.74 3.94 -6.49	38.46 3.90 -3.33	35.23 3.29 -0.64	34.67 3.15 -0.64	34.61 3.17 -0.64	37.24 3.48 -2.38	39.51 3.02 -7.96	38.34 3.03 -6.73	38.66 3.23 -10.53	45.21 3.30 -14.88	46.32 2.82 -15.76	46.26 2.82 -20.37	44.52 2.79 -18.70	42.22 2.71 -16.53	40.19 2.51 -14.67	40.29 2.59 -14.75	43.91 2.82 -18.19	54.73 2.98 -28.81	68.09 4.29 -32.46	63.06 4.30 -27.18	58.21 4.20 -22.64	52.50 3.56 -22.13	43.44 3.25 -11.68	34.08 2.96 -0.96
KEDC PORT_JEFF_GT3 24211	41.74 3.94 -6.49	38.46 3.90 -3.33	35.23 3.29 -0.64	34.67 3.15 -0.64	34.61 3.17 -0.64	37.24 3.48 -2.38	39.51 3.02 -7.96	38.34 3.03 -6.73	38.66 3.23 -10.53	45.21 3.30 -14.88	46.32 2.82 -15.76	46.26 2.82 -20.37	44.52 2.79 -18.70	42.22 2.71 -16.53	40.19 2.51 -14.67	40.29 2.59 -14.75	43.91 2.82 -18.19	54.73 2.98 -28.81	68.09 4.29 -32.46	63.06 4.30 -27.18	58.21 4.20 -22.64	52.50 3.56 -22.13	43.44 3.25 -11.68	34.08 2.96 -0.96
KEDC_GLWD_GT4 24219	41.05 3.26 -6.49	37.81 3.25 -3.33	34.79 2.85 -0.64	34.27 2.75 -0.64	34.18 2.74 -0.64	36.77 3.01 -2.38	39.17 2.68 -7.96	38.05 2.74 -6.73	38.34 2.50 -10.54	44.80 2.82 -14.88	45.94 2.92 -15.77	45.94 2.49 -20.37	44.19 2.46 -18.70	41.92 2.41 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.53 2.43 -18.20	54.25 2.50 -28.81	67.47 3.67 -32.46	62.46 3.70 -27.18	57.65 3.64 -22.64	52.05 3.11 -22.13	43.29 3.11 -11.68	33.99 2.87 -0.97
KEDC_GLWD_GT5 24220	41.05 3.26 -6.49	37.81 3.25 -3.33	34.79 2.85 -0.64	34.27 2.75 -0.64	34.18 2.74 -0.64	36.77 3.01 -2.38	39.17 2.68 -7.96	38.05 2.74 -6.73	38.34 2.50 -10.54	44.80 2.82 -14.88	45.94 2.92 -15.77	45.94 2.49 -20.37	44.19 2.46 -18.70	41.92 2.41 -16.53	40.00 2.32 -14.67	40.06 2.36 -14.75	43.53 2.43 -18.20	54.25 2.50 -28.81	67.47 3.67 -32.46	62.46 3.70 -27.18	57.65 3.64 -22.64	52.05 3.11 -22.13	43.29 3.11 -11.68	33.99 2.87 -0.97
KENSICO____ 23655	40.48 2.69 -6.48	37.18 2.62 -3.32	34.35 2.41 -0.63	33.84 2.32 -0.63	33.75 2.31 -0.63	36.32 2.57 -2.38	38.82 2.34 -7.95	37.76 2.46 -6.72	38.01 2.20 -10.52	44.37 2.41 -14.86	45.42 2.43 -15.74	45.51 2.10 -20.33	43.75 2.05 -18.67	41.50 2.02 -16.50	39.65 2.00 -14.65	39.69 2.02 -14.72	43.04 1.99 -18.15	52.81 2.06 -27.81	61.79 3.04 -27.41	56.38 3.10 -21.69	52.35 3.04 -17.94	46.72 2.57 -17.34	42.87 2.71 -11.66	33.63 2.50 -0.96
KIAC_JFK_GT1 23816	41.05 3.26 -6.49	37.59 3.03 -3.33	34.39 2.44 -0.64	33.87 2.35 -0.64	33.75 2.31 -0.64	36.39 2.64 -2.38	38.94 2.45 -7.96	37.88 2.57 -6.73	38.26 2.43 -10.53	44.58 2.60 -14.88	45.47 2.45 -15.76	45.61 2.17 -20.36	43.85 2.12 -18.70	41.60 2.09 -16.52	39.72 2.05 -14.67	39.74 2.04 -14.75	43.12 2.04 -18.17	52.99 2.20 -27.86	61.96 3.17 -27.45	56.60 3.29 -21.72	52.57 3.23 -17.97	46.96 2.79 -17.37	43.23 3.05 -11.68	34.08 2.96 -0.96
KIAC_JFK_GT2 23817	41.05 3.26 -6.49	37.59 3.03 -3.33	34.39 2.44 -0.64	33.87 2.35 -0.64	33.75 2.31 -0.64	36.39 2.64 -2.38	38.94 2.45 -7.96	37.88 2.57 -6.73	38.26 2.43 -10.53	44.58 2.60 -14.88	45.47 2.45 -15.76	45.61 2.17 -20.36	43.85 2.12 -18.70	41.60 2.09 -16.52	39.72 2.05 -14.67	39.74 2.04 -14.75	43.12 2.04 -18.17	52.99 2.20 -27.86	61.96 3.17 -27.45	56.60 3.29 -21.72	52.57 3.23 -17.97	46.96 2.79 -17.37	43.23 3.05 -11.68	34.08 2.96 -0.96
KINTIGH____ 23543	29.49 -2.63 -0.81	29.21 -2.44 -0.42	28.73 -2.66 -0.08	28.34 -2.63 -0.08	28.14 -2.74 -0.08	29.29 -2.38 -0.30	27.18 -2.34 -1.00	27.21 -2.20 -0.82	24.24 -2.35 -1.29	26.27 -2.66 -1.82	26.27 -2.92 -1.93	23.31 -2.26 -2.50	22.88 -2.44 -2.29	22.53 -2.48 -2.03	22.37 -2.44 -1.80	22.27 -2.52 -1.85	22.59 -2.59 -2.28	23.79 -2.64 -3.49	31.27 -3.51 -3.44	31.12 -3.19 -2.72	30.20 -3.42 -2.25	26.27 -2.71 -2.17	27.91 -2.05 -1.46	28.14 -2.14 -0.12
LEDERLE____ 23769	40.40 2.82 -6.28	37.17 2.72 -3.22	34.46 2.54 -0.61	33.97 2.47 -0.61	33.85 2.43 -0.61	36.41 2.73 -2.30	38.71 2.48 -7.70	37.75 2.66 -6.51	37.76 2.28 -10.19	43.99 2.49 -14.40	45.04 2.53 -15.25	44.95 2.17 -19.70	43.24 2.12 -18.09	41.06 2.09 -15.99	39.27 2.07 -14.19	39.37 2.16 -14.27	42.60 2.11 -17.58	52.09 2.20 -26.95	61.19 3.29 -26.56	55.83 3.22 -21.02	51.92 3.17 -17.38	46.29 2.68 -16.80	42.60 2.79 -11.30	33.72 2.62 -0.93
LINDEN COGEN____ 23786	40.74 2.94 -6.49	37.43 2.87 -3.33	34.51 2.57 -0.64	34.02 2.50 -0.64	33.90 2.46 -0.64	36.51 2.76 -2.38	39.00 2.51 -7.96	37.91 2.60 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.73 2.23 -16.52	39.88 2.21 -14.67	39.90 2.20 -14.74	43.23 2.15 -18.17	50.35 2.25 -25.17	60.58 3.29 -25.95	54.44 3.35 -19.50	50.00 3.32 -15.31	43.57 2.81 -13.95	43.15 2.96 -11.68	33.90 2.77 -0.96
LIPA_MISC_IPP 23656	41.55 3.76 -6.49	38.34 3.78 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.46 3.02 -0.64	37.08 3.33 -2.38	39.37 2.88 -7.96	38.20 2.89 -6.73	38.56 2.73 -10.53	45.05 3.06 -14.88	46.15 3.13 -15.76	46.10 2.65 -20.37	44.35 2.63 -18.70	42.06 2.55 -16.53	40.02 2.35 -14.67	40.13 2.43 -14.75	43.75 2.66 -18.19	54.57 2.82 -28.81	67.87 4.07 -32.46	62.87 4.11 -27.18	58.02 4.01 -22.64	52.34 3.40 -22.13	43.24 3.05 -11.68	33.83 2.71 -0.96

LITTLE FALLS___HYD 24013	33.52 2.38 0.17	33.27 2.12 0.09	33.67 2.38 0.02	33.22 2.35 0.02	33.10 2.31 0.02	33.73 2.42 0.06	30.49 2.17 0.21	30.58 2.17 0.18	26.79 1.77 0.28	28.61 1.90 0.39	28.75 1.91 0.41	24.18 1.64 0.53	24.13 1.59 0.49	24.14 1.59 0.43	24.19 1.56 0.38	24.29 1.72 0.38	24.17 1.74 0.47	23.93 1.72 0.73	33.07 2.44 0.72	33.33 2.31 0.57	33.16 2.26 0.47	28.25 1.90 0.45	30.22 2.02 0.30	32.46 2.32 0.03
LI_NEWBRDGE___DRP 323616	41.08 3.29 -6.49	37.87 3.31 -3.33	34.76 2.82 -0.64	34.21 2.69 -0.64	34.12 2.68 -0.64	36.73 2.98 -2.38	39.09 2.60 -7.96	37.91 2.60 -6.73	38.21 2.38 -10.53	44.72 2.74 -14.88	45.85 2.83 -15.76	45.89 2.45 -20.37	44.12 2.40 -18.70	41.85 2.34 -16.53	39.89 2.21 -14.67	39.95 2.25 -14.75	43.47 2.38 -18.19	54.18 2.43 -28.81	67.34 3.54 -32.46	62.34 3.57 -27.18	57.52 3.51 -22.64	51.96 3.03 -22.13	43.09 2.91 -11.68	33.77 2.65 -0.96
LONG LAKE PHOENIX 24014	31.28 -0.50 -0.47	30.94 -0.53 -0.24	30.85 -0.50 -0.05	30.41 -0.53 -0.05	30.29 -0.55 -0.05	31.08 -0.47 -0.17	28.65 -0.46 -0.58	28.72 -0.34 -0.48	25.70 -0.35 -0.76	27.79 -0.38 -1.07	27.98 -0.41 -1.13	24.22 -0.32 -1.46	24.00 -0.37 -1.34	23.78 -0.39 -1.19	23.69 -0.37 -1.05	23.66 -0.37 -1.08	23.87 -0.37 -1.33	24.61 -0.37 -2.04	33.00 -0.34 -2.01	32.80 -0.38 -1.59	32.27 -0.41 -1.31	27.70 -0.38 -1.27	29.02 -0.34 -0.85	29.84 -0.39 -0.07
LOVETT___3 23632	39.93 2.32 -6.30	36.74 2.28 -3.23	33.99 2.07 -0.62	33.51 2.01 -0.62	33.39 1.97 -0.62	35.91 2.23 -2.31	38.26 2.00 -7.74	37.26 2.14 -6.54	37.45 1.92 -10.24	43.68 2.11 -14.46	44.73 2.15 -15.32	44.71 1.85 -19.79	43.00 1.80 -18.17	40.81 1.77 -16.06	39.01 1.75 -14.26	39.03 1.74 -14.33	42.26 1.69 -17.66	51.77 1.77 -27.07	60.68 2.66 -26.68	55.42 2.72 -21.11	51.49 2.67 -17.46	45.96 2.28 -16.88	42.22 2.37 -11.35	33.24 2.14 -0.94
LOVETT___4 23642	40.15 2.54 -6.31	36.96 2.50 -3.24	34.18 2.25 -0.62	33.70 2.19 -0.62	33.58 2.16 -0.62	36.10 2.42 -2.31	38.46 2.20 -7.74	37.46 2.34 -6.54	37.64 2.10 -10.24	43.87 2.30 -14.47	44.89 2.32 -15.32	44.88 2.01 -19.80	43.16 1.96 -18.18	40.98 1.93 -16.06	39.18 1.91 -14.26	39.19 1.91 -14.34	42.43 1.86 -17.67	51.97 1.95 -27.08	60.91 2.88 -26.69	55.65 2.94 -21.12	51.72 2.89 -17.47	46.15 2.47 -16.89	42.43 2.57 -11.36	33.45 2.35 -0.94
LOVETT___5 23593	40.15 2.54 -6.31	36.96 2.50 -3.24	34.18 2.25 -0.62	33.70 2.19 -0.62	33.58 2.16 -0.62	36.10 2.42 -2.31	38.46 2.20 -7.74	37.46 2.34 -6.54	37.64 2.10 -10.24	43.87 2.30 -14.47	44.89 2.32 -15.32	44.88 2.01 -19.80	43.16 1.96 -18.18	40.98 1.93 -16.06	39.18 1.91 -14.26	39.19 1.91 -14.34	42.43 1.86 -17.67	51.97 1.95 -27.08	60.91 2.88 -26.69	55.65 2.94 -21.12	51.72 2.89 -17.47	46.15 2.47 -16.89	42.43 2.57 -11.36	33.45 2.35 -0.94
LOWER RAQUET___HYD 24057	29.93 -1.38 0.00	29.64 -1.59 0.00	29.84 -1.47 0.00	29.50 -1.39 0.00	29.51 -1.29 0.00	29.87 -1.51 0.00	27.04 -1.48 0.00	27.12 -1.46 0.00	24.23 -1.06 0.00	25.99 -1.11 0.00	26.35 -0.90 0.00	22.02 -1.06 0.00	22.04 -0.99 0.00	21.97 -1.01 0.00	21.92 -1.08 0.00	21.92 -1.03 0.00	21.74 -1.17 0.00	21.88 -1.06 0.00	30.18 -1.16 0.00	30.29 -1.30 0.00	30.27 -1.10 0.00	25.81 -0.99 0.00	27.16 -1.34 0.00	28.71 -1.45 0.00
LOWER___HUDSON 24059	42.05 2.54 -8.20	37.87 2.44 -4.21	34.71 2.60 -0.80	34.22 2.53 -0.80	34.16 2.56 -0.80	36.89 2.51 -3.01	40.91 2.31 -10.07	39.46 2.37 -8.50	40.56 1.95 -13.32	47.95 2.03 -18.81	49.22 2.04 -19.93	50.55 1.73 -25.74	48.39 1.73 -23.64	45.60 1.72 -20.89	43.30 1.75 -18.55	43.39 1.79 -18.65	47.63 1.74 -22.98	59.79 1.63 -35.22	68.22 2.16 -34.71	61.21 2.15 -27.47	56.19 2.10 -22.72	50.64 1.88 -21.96	45.47 2.19 -14.77	33.82 2.44 -1.22
LWR___OSWEGATCHIE_HYD 23850	30.56 -0.75 0.00	30.36 -0.87 0.00	30.53 -0.78 0.00	30.14 -0.74 0.00	30.12 -0.68 0.00	30.62 -0.75 0.00	27.76 -0.77 0.00	27.92 -0.66 0.00	24.84 -0.46 0.00	26.64 -0.46 0.00	26.90 -0.35 0.00	22.64 -0.44 0.00	22.59 -0.44 0.00	22.52 -0.46 0.00	22.50 -0.51 0.00	22.49 -0.46 0.00	22.33 -0.57 0.00	22.43 -0.50 0.00	31.03 -0.31 0.00	31.12 -0.47 0.00	30.99 -0.38 0.00	26.45 -0.35 0.00	27.85 -0.66 0.00	29.41 -0.75 0.00
LYONS_FALL_HYD 23570	31.34 0.03 0.00	31.20 -0.03 0.00	31.37 0.06 0.00	30.95 0.06 0.00	30.86 0.06 0.00	31.47 0.09 0.00	28.61 0.09 0.00	28.81 0.23 0.00	25.52 0.23 0.00	27.37 0.27 0.00	27.53 0.27 0.00	23.28 0.21 0.00	23.21 0.18 0.00	23.12 0.14 0.00	23.14 0.14 0.00	23.14 0.18 0.00	23.04 0.14 0.00	23.07 0.14 0.00	31.90 0.56 0.00	32.00 0.41 0.00	31.77 0.41 0.00	27.10 0.29 0.00	28.62 0.11 0.00	30.25 0.09 0.00
MAPLE RIDGE_WT_1 323574	30.60 -0.34 0.36	30.70 -0.34 0.19	30.93 -0.34 0.04	30.54 -0.31 0.04	30.46 -0.31 0.04	30.89 -0.35 0.13	27.80 -0.29 0.45	27.89 -0.31 0.38	24.46 -0.25 0.59	26.00 -0.27 0.83	26.10 -0.27 0.88	21.66 -0.28 1.14	21.71 -0.28 1.04	21.76 -0.30 0.92	21.84 -0.35 0.82	21.76 -0.37 0.82	21.50 -0.39 1.02	20.97 -0.41 1.56	29.24 -0.56 1.53	29.78 -0.60 1.21	29.77 -0.60 1.00	25.30 -0.54 0.97	27.25 -0.60 0.65	29.44 -0.66 0.05
MAPLE RIDGE_WT_2 323611	30.60 -0.34 0.36	30.70 -0.34 0.19	30.93 -0.34 0.04	30.54 -0.31 0.04	30.46 -0.31 0.04	30.89 -0.35 0.13	27.80 -0.29 0.45	27.89 -0.31 0.38	24.46 -0.25 0.59	26.00 -0.27 0.83	26.10 -0.27 0.88	21.66 -0.28 1.14	21.71 -0.28 1.04	21.76 -0.30 0.92	21.84 -0.35 0.82	21.76 -0.37 0.82	21.50 -0.39 1.02	20.97 -0.41 1.56	29.24 -0.56 1.53	29.78 -0.60 1.21	29.77 -0.60 1.00	25.30 -0.54 0.97	27.25 -0.60 0.65	29.44 -0.66 0.05
MG INDUSTRY___DRP 24185	41.11 1.69 -8.11	37.05 1.66 -4.16	33.83 1.72 -0.80	33.35 1.67 -0.80	33.26 1.66 -0.80	36.08 1.73 -2.98	40.03 1.54 -9.96	38.59 1.60 -8.41	39.81 1.34 -13.17	47.14 1.44 -18.61	48.38 1.42 -19.71	49.76 1.22 -25.46	47.60 1.20 -23.38	44.84 1.20 -20.66	42.57 1.22 -18.34	42.63 1.24 -18.44	46.85 1.21 -22.73	58.97 1.19 -34.84	67.33 1.66 -34.33	60.43 1.67 -27.17	55.50 1.66 -22.47	49.97 1.45 -21.72	44.68 1.57 -14.61	33.02 1.66 -1.20
MID___OSWEGATCHIE_HYD 23849	30.56 -0.75 0.00	30.36 -0.87 0.00	30.53 -0.78 0.00	30.14 -0.74 0.00	30.12 -0.68 0.00	30.62 -0.75 0.00	27.76 -0.77 0.00	27.92 -0.66 0.00	24.84 -0.46 0.00	26.64 -0.46 0.00	26.90 -0.35 0.00	22.64 -0.44 0.00	22.59 -0.44 0.00	22.52 -0.46 0.00	22.50 -0.51 0.00	22.49 -0.46 0.00	22.33 -0.57 0.00	22.43 -0.50 0.00	31.03 -0.31 0.00	31.12 -0.47 0.00	30.99 -0.38 0.00	26.45 -0.35 0.00	27.85 -0.66 0.00	29.41 -0.75 0.00
MID___RAQUETTE_HYD 23851	29.93 -1.38 0.00	29.64 -1.59 0.00	29.84 -1.47 0.00	29.50 -1.39 0.00	29.51 -1.29 0.00	29.87 -1.51 0.00	27.04 -1.48 0.00	27.12 -1.46 0.00	24.23 -1.06 0.00	25.99 -1.11 0.00	26.35 -0.90 0.00	22.02 -1.06 0.00	22.04 -0.99 0.00	21.97 -1.01 0.00	21.92 -1.08 0.00	21.92 -1.03 0.00	21.74 -1.17 0.00	21.88 -1.06 0.00	30.18 -1.16 0.00	30.29 -1.30 0.00	30.27 -1.10 0.00	25.81 -0.99 0.00	27.16 -1.34 0.00	28.71 -1.45 0.00
MILLIKEN___I 23584	32.62 0.06 -1.24	32.06 0.19 -0.64	31.90 0.47 -0.12	31.72 0.71 -0.12	31.57 0.65 -0.12	32.30 0.47 -0.46	30.94 0.88 -1.53	30.29 0.66 -1.05	27.24 0.30 -1.64	29.77 0.35 -2.31	29.95 0.25 -2.45	26.48 0.23 -3.17	26.01 0.07 -2.91	25.53 -0.02 -2.57	25.33 0.05 -2.28	26.49 0.71 -2.83	27.06 0.66 -3.49	28.94 0.67 -5.34	37.64 1.03 -5.27	36.52 0.76 -4.17	35.35 0.53 -3.45	31.05 0.91 -3.33	31.20 0.46 -2.24	31.40 1.06 -0.18

MILLIKEN___2 23585	32.62 0.06 -1.24	32.06 0.19 -0.64	31.90 0.47 -0.12	31.72 0.71 -0.12	31.57 0.65 -0.12	32.30 0.47 -0.46	30.94 0.88 -1.53	30.29 0.66 -1.05	27.24 0.30 -1.64	29.77 0.35 -2.31	29.95 0.25 -2.45	26.48 0.23 -3.17	26.01 0.07 -2.91	25.53 -0.02 -2.57	25.33 0.05 -2.28	26.49 0.71 -2.83	27.06 0.66 -3.49	28.94 0.67 -5.34	37.64 1.03 -5.27	36.52 0.76 -4.17	35.35 0.53 -3.45	31.05 0.91 -3.33	31.20 0.46 -2.24	31.40 1.06 -0.18
MILLIKEN___DIESEL 23629	32.62 0.06 -1.24	32.06 0.19 -0.64	31.90 0.47 -0.12	31.72 0.71 -0.12	31.57 0.65 -0.12	32.30 0.47 -0.46	30.94 0.88 -1.53	30.29 0.66 -1.05	27.24 0.30 -1.64	29.77 0.35 -2.31	29.95 0.25 -2.45	26.48 0.23 -3.17	26.01 0.07 -2.91	25.53 -0.02 -2.57	25.33 0.05 -2.28	26.49 0.71 -2.83	27.06 0.66 -3.49	28.94 0.67 -5.34	37.64 1.03 -5.27	36.52 0.76 -4.17	35.35 0.53 -3.45	31.05 0.91 -3.33	31.20 0.46 -2.24	31.40 1.06 -0.18
MILLSEAT___LFGE 323607	30.41 -1.78 -0.89	30.06 -1.62 -0.45	29.61 -1.78 -0.09	29.06 -1.91 -0.09	28.89 -2.00 -0.09	30.19 -1.51 -0.33	27.85 -1.77 -1.09	28.00 -1.49 -0.90	24.81 -1.90 -1.41	26.92 -2.17 -1.99	27.02 -2.34 -2.11	23.91 -1.89 -2.72	23.41 -2.12 -2.50	23.03 -2.16 -2.21	22.88 -2.09 -1.96	22.79 -2.18 -2.01	23.12 -2.27 -2.48	24.45 -2.29 -3.81	32.30 -2.79 -3.75	32.09 -2.46 -2.97	31.06 -2.76 -2.45	26.98 -2.20 -2.37	28.76 -1.34 -1.60	28.84 -1.45 -0.13
MODEL_CITY_ENERGY 24167	29.95 -2.29 -0.93	29.65 -2.06 -0.48	29.11 -2.29 -0.09	28.57 -2.41 -0.09	28.40 -2.49 -0.09	29.74 -1.98 -0.34	27.39 -2.28 -1.14	27.47 -2.06 -0.95	24.30 -2.48 -1.48	26.38 -2.82 -2.10	26.48 -3.00 -2.22	23.50 -2.45 -2.87	22.99 -2.67 -2.63	22.57 -2.73 -2.33	22.40 -2.67 -2.07	22.29 -2.78 -2.12	22.63 -2.89 -2.61	24.05 -2.89 -4.00	31.55 -3.73 -3.94	31.39 -3.32 -3.12	30.34 -3.61 -2.58	26.43 -2.87 -2.49	28.33 -1.85 -1.68	28.34 -1.96 -0.14
MODERN_LFGE___ 323580	29.95 -2.29 -0.93	29.65 -2.06 -0.48	29.11 -2.29 -0.09	28.57 -2.41 -0.09	28.40 -2.49 -0.09	29.74 -1.98 -0.34	27.39 -2.28 -1.14	27.47 -2.06 -0.95	24.30 -2.48 -1.48	26.38 -2.82 -2.10	26.48 -3.00 -2.22	23.50 -2.45 -2.87	22.99 -2.67 -2.63	22.57 -2.73 -2.33	22.40 -2.67 -2.07	22.29 -2.78 -2.12	22.63 -2.89 -2.61	24.05 -2.89 -4.00	31.55 -3.73 -3.94	31.39 -3.32 -3.12	30.34 -3.61 -2.58	26.43 -2.87 -2.49	28.33 -1.85 -1.68	28.34 -1.96 -0.14
MOHAWK_PAPER___DRP 24187	41.72 2.10 -8.31	37.49 2.00 -4.26	34.25 2.13 -0.81	33.80 2.10 -0.81	33.71 2.09 -0.81	36.49 2.07 -3.05	40.61 1.88 -10.20	39.14 1.94 -8.61	40.38 1.59 -13.49	47.89 1.73 -19.05	49.15 1.72 -20.18	50.63 1.48 -26.07	48.44 1.47 -23.94	45.59 1.45 -21.16	43.26 1.47 -18.78	43.38 1.54 -18.89	47.70 1.51 -23.28	60.08 1.47 -35.68	68.44 1.94 -35.16	61.37 1.96 -27.83	56.26 1.88 -23.01	50.71 1.66 -22.25	45.32 1.85 -14.96	33.45 2.05 -1.23
MONGAUP___HYD 23641	39.77 2.50 -5.95	36.63 2.34 -3.05	34.24 2.35 -0.58	33.72 2.25 -0.58	33.54 2.16 -0.58	36.10 2.54 -2.18	38.20 2.37 -7.31	37.35 2.60 -6.17	37.01 2.05 -9.67	42.98 2.22 -13.66	43.98 2.26 -14.46	43.72 1.96 -18.69	42.10 1.91 -17.16	39.98 1.84 -15.16	38.29 1.82 -13.46	38.48 2.00 -13.53	41.60 2.02 -16.68	50.60 2.11 -25.56	59.69 3.17 -25.19	54.40 2.87 -19.93	50.68 2.82 -16.49	45.10 2.36 -15.94	41.70 2.48 -10.72	33.40 2.35 -0.88
MONTAUK___DIESEL 23721	43.43 5.64 -6.49	40.15 5.59 -3.33	36.70 4.76 -0.64	36.12 4.60 -0.64	36.06 4.62 -0.64	38.77 5.02 -2.38	40.97 4.48 -7.96	39.85 4.54 -6.73	40.05 4.22 -10.53	46.73 4.74 -14.88	47.76 4.74 -15.76	47.43 3.99 -20.37	45.64 3.92 -18.70	43.32 3.82 -16.53	41.27 3.59 -14.67	41.33 3.63 -14.75	45.03 3.94 -18.19	56.15 4.40 -28.81	70.16 6.36 -32.46	65.28 6.51 -27.18	60.31 6.30 -22.64	54.05 5.12 -22.13	44.78 4.59 -11.68	35.31 4.19 -0.96
MUNSVILLE_WIND_PWR 323609	35.73 2.44 -1.98	34.59 2.34 -1.01	34.16 2.66 -0.19	33.80 2.72 -0.19	33.64 2.65 -0.19	34.95 2.85 -0.72	33.72 2.77 -2.42	36.19 5.03 -2.58	33.46 4.12 -4.04	37.36 4.55 -5.71	37.68 4.39 -6.04	34.65 3.76 -7.81	33.79 3.59 -7.17	32.77 3.45 -6.34	32.10 3.47 -5.62	29.81 2.36 -4.49	30.73 2.29 -5.53	33.66 2.25 -8.48	43.52 3.82 -8.36	41.62 3.41 -6.61	40.04 3.20 -5.47	34.91 2.81 -5.29	34.57 2.51 -3.56	33.35 2.90 -0.29
N SALMON___HYD 24042	29.81 -1.50 0.00	29.45 -1.78 0.00	29.52 -1.78 0.00	29.22 -1.67 0.00	29.32 -1.48 0.00	29.84 -1.54 0.00	27.30 -1.23 0.00	27.47 -1.11 0.00	24.69 -0.61 0.00	26.48 -0.62 0.00	26.87 -0.38 0.00	22.11 -0.97 0.00	22.13 -0.90 0.00	22.02 -0.97 0.00	21.90 -1.10 0.00	21.80 -1.15 0.00	21.76 -1.15 0.00	22.11 -0.83 0.00	30.81 -0.53 0.00	31.05 -0.54 0.00	30.71 -0.66 0.00	26.13 -0.67 0.00	27.36 -1.14 0.00	28.65 -1.51 0.00
N.E_GEN_SANDY PD 24062	41.13 2.19 -7.63	37.33 2.19 -3.91	34.28 2.22 -0.75	33.83 2.19 -0.75	33.74 2.19 -0.75	36.40 2.23 -2.80	39.92 2.03 -9.36	38.69 2.20 -7.91	39.55 1.87 -12.38	46.55 1.95 -17.50	47.75 1.96 -18.53	48.61 1.59 -23.94	46.60 1.59 -21.98	43.97 1.56 -19.43	41.82 1.56 -17.25	41.88 1.58 -17.34	45.82 1.53 -21.38	57.21 1.51 -32.76	65.79 2.16 -32.28	59.32 2.18 -25.55	54.63 2.13 -21.13	49.08 1.85 -20.43	43.17 2.08 -12.59	34.59 2.14 -2.29
NARROWS_GT1_1 24228	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT1_2 24229	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT1_3 24230	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT1_4 24231	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT1_5 24232	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97

NARROWS_GT1_6 24233	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT1_7 24234	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT1_8 24235	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_1 24236	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_2 24237	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_3 24238	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_4 24239	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_5 24240	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_6 24241	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_7 24242	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NARROWS_GT2_8 24243	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NEG CAPITAL___MECHNVIL 23645	42.41 2.88 -8.22	38.19 2.75 -4.22	35.06 2.94 -0.81	34.59 2.90 -0.81	34.53 2.93 -0.81	37.24 2.85 -3.02	41.24 2.62 -10.09	39.79 2.69 -8.52	40.81 2.18 -13.34	48.25 2.30 -18.85	49.53 2.32 -19.96	50.85 1.98 -25.79	48.69 1.98 -23.68	45.91 2.00 -20.93	43.61 2.02 -18.58	43.72 2.09 -18.68	47.94 2.02 -23.02	60.15 1.93 -35.29	68.59 2.48 -34.77	61.57 2.46 -27.52	56.51 2.38 -22.76	50.90 2.09 -22.00	45.75 2.45 -14.80	34.16 2.77 -1.22
NEG CENTRAL_HIGH_ACRES 23767	30.22 -1.82 -0.72	29.82 -1.78 -0.37	29.56 -1.82 -0.07	29.10 -1.85 -0.07	28.96 -1.91 -0.07	29.98 -1.66 -0.27	27.79 -1.63 -0.89	27.85 -1.46 -0.73	24.92 -1.52 -1.14	27.03 -1.68 -1.61	27.13 -1.83 -1.70	23.85 -1.43 -2.20	23.51 -1.54 -2.02	23.18 -1.59 -1.79	23.05 -1.54 -1.59	23.04 -1.56 -1.64	23.33 -1.60 -2.03	24.41 -1.63 -3.11	32.40 -2.01 -3.06	32.15 -1.86 -2.42	31.36 -2.01 -2.00	27.08 -1.66 -1.94	28.41 -1.40 -1.30	28.79 -1.48 -0.11
NEG CENTRAL___DRP 24199	31.85 -0.25 -0.79	31.32 -0.31 -0.40	31.20 -0.19 -0.08	30.75 -0.22 -0.08	30.60 -0.28 -0.08	31.60 -0.06 -0.29	29.41 -0.09 -0.97	29.45 0.09 -0.78	26.35 -0.18 -1.23	28.64 -0.19 -1.73	28.79 -0.30 -1.83	25.24 -0.21 -2.37	24.88 -0.32 -2.18	24.54 -0.37 -1.92	24.39 -0.32 -1.71	24.56 -0.18 -1.79	24.88 -0.23 -2.21	26.09 -0.23 -3.38	34.52 -0.16 -3.33	34.04 -0.19 -2.64	33.20 -0.35 -2.18	28.75 -0.16 -2.11	29.89 -0.03 -1.42	30.31 0.03 -0.12
NEG CENTRAL___INDECK 23768	32.23 -0.13 -1.05	31.52 -0.25 -0.54	31.29 -0.13 -0.10	30.77 -0.22 -0.10	30.60 -0.31 -0.10	31.85 0.09 -0.38	29.72 -0.09 -1.28	29.95 0.31 -1.05	26.74 -0.20 -1.65	29.16 -0.27 -2.33	29.31 -0.41 -2.47	25.98 -0.28 -3.18	25.47 -0.48 -2.92	25.02 -0.55 -2.58	24.82 -0.48 -2.29	24.92 -0.41 -2.38	25.35 -0.48 -2.93	26.92 -0.50 -4.49	35.55 -0.22 -4.42	34.93 -0.16 -3.50	33.82 -0.44 -2.90	29.31 -0.29 -2.80	30.53 0.14 -1.88	30.53 0.21 -0.16
NEG CENTRAL___SENECA 23627	32.03 -0.16 -0.88	31.43 -0.25 -0.45	31.27 -0.13 -0.09	30.82 -0.15 -0.09	30.67 -0.22 -0.09	31.73 0.03 -0.32	29.61 0.00 -1.08	29.68 0.23 -0.87	26.51 -0.15 -1.37	28.87 -0.16 -1.93	29.03 -0.27 -2.05	25.54 -0.18 -2.65	25.14 -0.32 -2.43	24.74 -0.39 -2.15	24.57 -0.35 -1.91	24.75 -0.21 -2.00	25.12 -0.25 -2.46	26.44 -0.28 -3.78	34.88 -0.19 -3.72	34.32 -0.22 -2.95	33.40 -0.41 -2.44	29.02 -0.13 -2.36	30.17 0.09 -1.58	30.44 0.15 -0.13

NEG CENTRAL___STATE_STREET 24147	32.46 0.34 -0.80	31.92 0.28 -0.41	31.95 0.56 -0.08	31.55 0.59 -0.08	31.40 0.52 -0.08	32.30 0.63 -0.30	30.26 0.74 -0.99	30.15 0.80 -0.77	26.93 0.43 -1.20	29.29 0.49 -1.70	29.44 0.38 -1.80	25.75 0.35 -2.33	25.37 0.21 -2.14	24.99 0.11 -1.89	24.89 0.21 -1.68	25.31 0.53 -1.83	25.64 0.48 -2.26	26.90 0.50 -3.46	35.72 0.97 -3.41	35.01 0.73 -2.70	34.13 0.53 -2.23	29.57 0.62 -2.16	30.52 0.57 -1.45	31.16 0.87 -0.12
NEG MILLWOOD___DRP 24198	40.69 2.76 -6.62	37.38 2.75 -3.40	34.43 2.47 -0.65	33.97 2.44 -0.65	33.82 2.37 -0.65	36.44 2.64 -2.43	39.11 2.45 -8.13	38.05 2.60 -6.87	38.38 2.33 -10.76	44.76 2.47 -15.20	45.86 2.51 -16.10	46.02 2.15 -20.79	44.22 2.10 -19.09	41.92 2.07 -16.87	40.03 2.05 -14.98	40.05 2.04 -15.06	43.50 2.04 -18.56	53.47 2.09 -28.45	62.54 3.17 -28.03	56.93 3.16 -22.19	52.82 3.11 -18.35	47.17 2.63 -17.74	43.23 2.79 -11.93	33.68 2.53 -0.98
NEG NORTH_FLCN_SEA 23793	30.31 -1.00 0.00	30.01 -1.22 0.00	30.09 -1.22 0.00	29.77 -1.11 0.00	29.85 -0.95 0.00	30.37 -1.00 0.00	27.78 -0.74 0.00	27.90 -0.69 0.00	25.02 -0.28 0.00	26.83 -0.27 0.00	27.17 -0.08 0.00	22.48 -0.60 0.00	22.50 -0.53 0.00	22.41 -0.57 0.00	22.32 -0.69 0.00	22.22 -0.73 0.00	22.20 -0.71 0.00	22.48 -0.46 0.00	31.12 -0.22 0.00	31.43 -0.16 0.00	31.05 -0.31 0.00	26.45 -0.35 0.00	27.79 -0.71 0.00	29.20 -0.97 0.00
NEG NORTH_KES_CHATEGAY 23792	29.84 -1.47 0.00	29.57 -1.66 0.00	29.68 -1.63 0.00	29.34 -1.54 0.00	29.42 -1.39 0.00	29.87 -1.51 0.00	27.30 -1.23 0.00	27.35 -1.23 0.00	24.49 -0.81 0.00	26.26 -0.84 0.00	26.57 -0.68 0.00	22.13 -0.95 0.00	22.15 -0.88 0.00	22.09 -0.90 0.00	22.02 -0.99 0.00	21.94 -1.01 0.00	21.92 -0.98 0.00	22.16 -0.78 0.00	30.46 -0.88 0.00	30.71 -0.88 0.00	30.39 -0.97 0.00	25.89 -0.91 0.00	27.22 -1.28 0.00	28.71 -1.45 0.00
NEG NORTH___ALICE_FALLS 23915	30.09 -1.22 0.00	29.76 -1.47 0.00	29.81 -1.50 0.00	29.50 -1.39 0.00	29.63 -1.17 0.00	30.15 -1.22 0.00	27.61 -0.91 0.00	27.78 -0.80 0.00	24.97 -0.33 0.00	26.78 -0.33 0.00	27.14 -0.11 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.27 -0.71 0.00	22.15 -0.85 0.00	22.03 -0.92 0.00	22.01 -0.89 0.00	22.34 -0.60 0.00	31.06 -0.28 0.00	31.40 -0.19 0.00	30.99 -0.38 0.00	26.37 -0.43 0.00	27.65 -0.86 0.00	28.95 -1.21 0.00
NEG NORTH___LWR_SARANAC 23913	30.09 -1.22 0.00	29.76 -1.47 0.00	29.81 -1.50 0.00	29.50 -1.39 0.00	29.63 -1.17 0.00	30.15 -1.22 0.00	27.61 -0.91 0.00	27.78 -0.80 0.00	24.97 -0.33 0.00	26.78 -0.33 0.00	27.14 -0.11 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.27 -0.71 0.00	22.15 -0.85 0.00	22.03 -0.92 0.00	22.01 -0.89 0.00	22.34 -0.60 0.00	31.06 -0.28 0.00	31.40 -0.19 0.00	30.99 -0.38 0.00	26.37 -0.43 0.00	27.65 -0.86 0.00	28.95 -1.21 0.00
NEG NORTH___PLATTSBURG 23628	30.09 -1.22 0.00	29.76 -1.47 0.00	29.81 -1.50 0.00	29.50 -1.39 0.00	29.63 -1.17 0.00	30.15 -1.22 0.00	27.61 -0.91 0.00	27.78 -0.80 0.00	24.97 -0.33 0.00	26.78 -0.33 0.00	27.14 -0.11 0.00	22.36 -0.72 0.00	22.38 -0.64 0.00	22.27 -0.71 0.00	22.15 -0.85 0.00	22.03 -0.92 0.00	22.01 -0.89 0.00	22.34 -0.60 0.00	31.06 -0.28 0.00	31.40 -0.19 0.00	30.99 -0.38 0.00	26.37 -0.43 0.00	27.65 -0.86 0.00	28.95 -1.21 0.00
NEG WEST_LEA_LOCKPORT 23791	30.04 -2.19 -0.92	29.74 -1.97 -0.47	29.21 -2.19 -0.09	28.66 -2.32 -0.09	28.49 -2.40 -0.09	29.83 -1.88 -0.34	27.49 -2.17 -1.13	27.55 -1.97 -0.94	24.39 -2.38 -1.47	26.46 -2.71 -2.07	26.56 -2.89 -2.20	23.56 -2.35 -2.84	23.06 -2.58 -2.60	22.64 -2.64 -2.30	22.47 -2.58 -2.04	22.36 -2.69 -2.10	22.69 -2.79 -2.58	24.07 -2.82 -3.96	31.67 -3.57 -3.90	31.49 -3.19 -3.09	30.44 -3.48 -2.55	26.51 -2.76 -2.47	28.40 -1.77 -1.66	28.43 -1.87 -0.14
NEG WEST___LANCASTR 23811	30.68 -1.75 -1.12	30.21 -1.59 -0.58	29.70 -1.72 -0.11	29.14 -1.85 -0.11	29.00 -1.91 -0.11	30.31 -1.47 -0.41	28.25 -1.65 -1.38	28.36 -1.37 -1.15	25.42 -1.67 -1.79	27.74 -1.90 -2.54	27.92 -2.02 -2.69	24.82 -1.73 -3.47	24.28 -1.93 -3.19	23.80 -2.00 -2.82	23.60 -1.91 -2.50	23.48 -2.02 -2.55	23.87 -2.18 -3.14	25.57 -2.18 -4.82	33.46 -2.63 -4.75	33.14 -2.21 -3.76	31.97 -2.51 -3.11	27.85 -1.96 -3.00	29.24 -1.28 -2.02	28.88 -1.45 -0.17
NEG_PENN_ALLEGHNY 23528	34.00 0.56 -2.13	32.88 0.56 -1.09	32.08 0.56 -0.21	31.62 0.53 -0.21	31.50 0.49 -0.21	32.84 0.69 -0.78	31.68 0.54 -2.61	31.55 0.74 -2.23	29.34 0.56 -3.48	32.62 0.60 -4.92	33.01 0.55 -5.22	30.28 0.46 -6.74	29.58 0.37 -6.19	28.77 0.32 -5.47	28.23 0.37 -4.85	28.14 0.34 -4.84	29.14 0.27 -5.96	32.35 0.28 -9.14	40.98 0.63 -9.01	39.41 0.69 -7.13	37.89 0.63 -5.90	33.07 0.56 -5.70	33.05 0.71 -3.83	31.11 0.63 -0.32
NEG___GEN_MONROE 24207	30.87 -1.22 -0.78	30.44 -1.19 -0.40	30.16 -1.22 -0.08	29.66 -1.30 -0.08	29.49 -1.39 -0.08	30.65 -1.00 -0.29	28.34 -1.14 -0.96	28.51 -0.86 -0.79	25.39 -1.14 -1.23	27.55 -1.30 -1.74	27.63 -1.47 -1.85	24.33 -1.13 -2.39	23.93 -1.29 -2.19	23.56 -1.36 -1.94	23.44 -1.29 -1.72	23.39 -1.33 -1.77	23.71 -1.37 -2.18	24.88 -1.40 -3.35	33.04 -1.60 -3.30	32.81 -1.39 -2.61	31.93 -1.60 -2.16	27.58 -1.31 -2.09	29.08 -0.83 -1.40	29.40 -0.87 -0.12
NEPA___ENERGY 23901	31.54 -1.03 -1.27	31.07 -0.81 -0.65	30.46 -0.97 -0.12	29.96 -1.05 -0.12	29.82 -1.11 -0.12	31.15 -0.69 -0.46	29.20 -0.88 -1.55	29.25 -0.63 -1.29	26.46 -0.86 -2.03	28.96 -1.00 -2.86	29.20 -1.09 -3.03	26.03 -0.97 -3.92	25.45 -1.17 -3.60	24.92 -1.24 -3.18	24.70 -1.13 -2.82	24.57 -1.26 -2.88	24.98 -1.47 -3.54	26.85 -1.51 -5.43	34.94 -1.76 -5.35	34.50 -1.33 -4.24	33.37 -1.51 -3.50	29.12 -1.07 -3.39	30.18 -0.60 -2.28	29.53 -0.81 -0.19
NEVERSINK___HYD 23608	39.09 2.19 -5.59	36.25 2.15 -2.87	33.95 2.10 -0.55	33.47 2.04 -0.55	33.32 1.97 -0.55	35.75 2.32 -2.05	37.53 2.14 -6.86	36.75 2.37 -5.80	36.33 1.95 -9.08	41.99 2.06 -12.83	42.92 2.07 -13.59	42.41 1.78 -17.56	40.88 1.73 -16.12	38.91 1.68 -14.25	37.33 1.68 -12.65	37.43 1.77 -12.71	40.36 1.79 -15.67	48.81 1.86 -24.01	57.86 2.85 -23.66	53.00 2.69 -18.73	49.49 2.63 -15.49	43.97 2.20 -14.97	40.91 2.34 -10.07	33.13 2.14 -0.83
NEWTON___FALLS_HYD 23847	30.56 -0.75 0.00	30.36 -0.87 0.00	30.53 -0.78 0.00	30.14 -0.74 0.00	30.12 -0.68 0.00	30.62 -0.75 0.00	27.76 -0.77 0.00	27.92 -0.66 0.00	24.84 -0.46 0.00	26.64 -0.46 0.00	26.90 -0.35 0.00	22.64 -0.44 0.00	22.59 -0.44 0.00	22.52 -0.46 0.00	22.50 -0.51 0.00	22.49 -0.46 0.00	22.33 -0.57 0.00	22.43 -0.50 0.00	31.03 -0.31 0.00	31.12 -0.47 0.00	30.99 -0.38 0.00	26.45 -0.35 0.00	27.85 -0.66 0.00	29.41 -0.75 0.00
NIAGARA___ 23760	29.72 -2.50 -0.92	29.42 -2.28 -0.47	28.86 -2.54 -0.09	28.35 -2.63 -0.09	28.15 -2.74 -0.09	29.51 -2.20 -0.34	27.14 -2.51 -1.13	27.14 -2.37 -0.93	24.00 -2.76 -1.46	26.05 -3.12 -2.06	26.14 -3.30 -2.19	23.22 -2.68 -2.82	22.74 -2.88 -2.59	22.33 -2.94 -2.29	22.17 -2.88 -2.04	22.03 -3.01 -2.09	22.38 -3.09 -2.57	23.73 -3.14 -3.94	31.12 -4.11 -3.88	30.97 -3.70 -3.07	29.99 -3.92 -2.54	26.10 -3.16 -2.46	28.02 -2.14 -1.65	28.10 -2.20 -0.14
NINE_MILE_1 23575	30.83 -0.88 -0.40	30.53 -0.91 -0.20	30.47 -0.88 -0.04	30.03 -0.90 -0.04	29.95 -0.89 -0.04	30.67 -0.85 -0.14	28.21 -0.80 -0.48	28.27 -0.71 -0.40	25.22 -0.71 -0.63	27.24 -0.76 -0.89	27.41 -0.79 -0.95	23.65 -0.65 -1.22	23.46 -0.69 -1.12	23.26 -0.71 -0.99	23.20 -0.69 -0.88	23.16 -0.69 -0.90	23.30 -0.71 -1.11	23.92 -0.71 -1.70	32.13 -0.88 -1.67	32.06 -0.85 -1.32	31.58 -0.88 -1.09	27.11 -0.75 -1.06	28.50 -0.71 -0.71	29.44 -0.78 -0.06

NINE_MILE_2 23744	30.82 -0.88 -0.39	30.56 -0.87 -0.20	30.47 -0.88 -0.04	30.03 -0.90 -0.04	29.95 -0.89 -0.04	30.67 -0.85 -0.14	28.21 -0.80 -0.48	28.27 -0.71 -0.40	25.22 -0.71 -0.63	27.23 -0.76 -0.89	27.40 -0.79 -0.94	23.65 -0.65 -1.22	23.46 -0.69 -1.12	23.26 -0.71 -0.99	23.19 -0.69 -0.88	23.16 -0.69 -0.89	23.29 -0.71 -1.10	23.91 -0.71 -1.69	32.16 -0.85 -1.66	32.05 -0.85 -1.31	31.58 -0.88 -1.09	27.10 -0.75 -1.05	28.50 -0.71 -0.71	29.43 -0.78 -0.06
NM_CAPITAL___DRP 24208	41.49 1.94 -8.24	37.36 1.91 -4.23	34.12 2.00 -0.81	33.67 1.98 -0.81	33.58 1.97 -0.81	36.34 1.95 -3.02	40.40 1.77 -10.11	38.95 1.83 -8.54	40.18 1.52 -13.37	47.61 1.63 -18.89	48.89 1.64 -20.01	50.31 1.38 -25.84	48.14 1.38 -23.73	45.33 1.38 -20.97	43.03 1.40 -18.62	43.10 1.42 -18.72	47.38 1.40 -23.07	59.63 1.33 -35.36	67.98 1.79 -34.85	61.00 1.83 -27.58	55.97 1.79 -22.81	50.44 1.58 -22.05	45.10 1.77 -14.83	33.31 1.93 -1.22
NM_CENTRAL___DRP 24181	31.57 -0.22 -0.48	31.23 -0.25 -0.25	31.14 -0.22 -0.05	30.69 -0.25 -0.05	30.57 -0.28 -0.05	31.39 -0.16 -0.18	28.95 -0.17 -0.59	29.01 -0.06 -0.49	25.94 -0.13 -0.77	28.05 -0.14 -1.08	28.21 -0.19 -1.15	24.44 -0.12 -1.48	24.20 -0.18 -1.36	23.98 -0.21 -1.20	23.89 -0.18 -1.07	23.88 -0.16 -1.09	24.07 -0.18 -1.35	24.81 -0.18 -2.06	33.31 -0.06 -2.03	33.14 -0.06 -1.61	32.57 -0.13 -1.33	27.98 -0.11 -1.29	29.31 -0.06 -0.86	30.11 -0.12 -0.07
NM_FRONTIER___DRP 24179	29.80 -2.44 -0.93	29.46 -2.25 -0.48	28.93 -2.47 -0.09	28.38 -2.59 -0.09	28.21 -2.68 -0.09	29.58 -2.13 -0.34	27.22 -2.45 -1.14	27.24 -2.29 -0.95	24.07 -2.71 -1.48	26.13 -3.06 -2.09	26.23 -3.24 -2.22	23.29 -2.65 -2.87	22.81 -2.86 -2.63	22.39 -2.92 -2.33	22.20 -2.88 -2.06	22.08 -2.98 -2.12	22.42 -3.09 -2.61	23.81 -3.12 -4.00	31.24 -4.04 -3.94	31.07 -3.63 -3.12	30.06 -3.89 -2.58	26.16 -3.14 -2.49	28.13 -2.05 -1.68	28.16 -2.14 -0.14
NM_ST_REGIS___HYD 24053	29.87 -1.44 0.00	29.61 -1.62 0.00	29.71 -1.60 0.00	29.40 -1.48 0.00	29.45 -1.36 0.00	29.84 -1.54 0.00	27.10 -1.43 0.00	27.18 -1.40 0.00	24.33 -0.96 0.00	26.10 -1.00 0.00	26.49 -0.76 0.00	22.04 -1.04 0.00	22.06 -0.97 0.00	21.99 -0.99 0.00	21.92 -1.08 0.00	21.87 -1.08 0.00	21.71 -1.19 0.00	21.93 -1.01 0.00	30.34 -1.00 0.00	30.48 -1.11 0.00	30.36 -1.00 0.00	25.89 -0.91 0.00	27.19 -1.31 0.00	28.68 -1.48 0.00
NORTHPORT___1 23551	40.93 3.13 -6.49	37.81 3.25 -3.33	34.61 2.66 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	38.86 2.37 -7.96	37.68 2.37 -6.73	38.16 2.33 -10.53	44.67 2.68 -14.88	45.80 2.78 -15.76	45.82 2.38 -20.37	44.08 2.35 -18.70	41.78 2.28 -16.53	39.73 2.05 -14.67	39.79 2.09 -14.75	43.36 2.27 -18.19	53.95 2.20 -28.81	66.96 3.17 -32.46	61.99 3.22 -27.18	57.18 3.17 -22.64	51.83 2.89 -22.13	42.89 2.71 -11.68	33.50 2.38 -0.96
NORTHPORT___2 23552	40.93 3.13 -6.49	37.81 3.25 -3.33	34.61 2.66 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	38.86 2.37 -7.96	37.68 2.37 -6.73	38.16 2.33 -10.53	44.67 2.68 -14.88	45.80 2.78 -15.76	45.82 2.38 -20.37	44.08 2.35 -18.70	41.78 2.28 -16.53	39.73 2.05 -14.67	39.79 2.09 -14.75	43.36 2.27 -18.19	53.95 2.20 -28.81	66.96 3.17 -32.46	61.99 3.22 -27.18	57.18 3.17 -22.64	51.83 2.89 -22.13	42.89 2.71 -11.68	33.50 2.38 -0.96
NORTHPORT___3 23553	41.52 3.73 -6.49	38.31 3.75 -3.33	35.14 3.19 -0.64	34.58 3.06 -0.64	34.49 3.05 -0.64	37.11 3.36 -2.38	39.46 2.97 -7.96	38.28 2.97 -6.73	38.56 2.73 -10.53	45.10 3.12 -14.88	46.26 3.24 -15.76	46.21 2.77 -20.37	44.47 2.74 -18.70	42.17 2.67 -16.53	40.21 2.53 -14.67	40.27 2.57 -14.75	43.82 2.73 -18.19	54.55 2.80 -28.81	67.84 4.04 -32.46	62.84 4.08 -27.18	58.02 4.01 -22.64	52.39 3.46 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
NORTHPORT___4 23650	41.52 3.73 -6.49	38.31 3.75 -3.33	35.14 3.19 -0.64	34.58 3.06 -0.64	34.49 3.05 -0.64	37.11 3.36 -2.38	39.46 2.97 -7.96	38.28 2.97 -6.73	38.56 2.73 -10.53	45.10 3.12 -14.88	46.26 3.24 -15.76	46.21 2.77 -20.37	44.47 2.74 -18.70	42.17 2.67 -16.53	40.21 2.53 -14.67	40.27 2.57 -14.75	43.82 2.73 -18.19	54.55 2.80 -28.81	67.84 4.04 -32.46	62.84 4.08 -27.18	58.02 4.01 -22.64	52.39 3.46 -22.13	43.49 3.31 -11.68	34.14 3.02 -0.96
NORTHPORT___IC 23718	40.93 3.13 -6.49	37.81 3.25 -3.33	34.61 2.66 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	38.86 2.37 -7.96	37.68 2.37 -6.73	38.16 2.33 -10.53	44.67 2.68 -14.88	45.80 2.78 -15.76	45.82 2.38 -20.37	44.08 2.35 -18.70	41.78 2.28 -16.53	39.73 2.05 -14.67	39.79 2.09 -14.75	43.36 2.27 -18.19	53.95 2.20 -28.81	66.96 3.17 -32.46	61.99 3.22 -27.18	57.18 3.17 -22.64	51.83 2.89 -22.13	42.89 2.71 -11.68	33.50 2.38 -0.96
NPX_GEN_1385_PROXY 323591	40.46 2.66 -6.49	37.87 3.31 -3.33	34.61 2.66 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	38.43 1.94 -7.96	37.25 1.94 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.85 2.83 -15.76	45.87 2.42 -20.37	44.10 2.37 -18.70	41.83 2.32 -16.53	39.45 1.77 -14.67	39.44 1.74 -14.75	40.00 1.95 -15.15	49.25 1.88 -24.43	57.23 2.70 -23.19	52.13 2.84 -17.70	47.43 2.79 -13.27	40.00 2.57 -10.62	40.00 2.34 -9.16	34.23 1.96 -2.11
NPX_GEN_CSC 323557	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.11 2.80 -6.73	38.46 2.63 -10.53	44.91 2.93 -14.88	45.96 2.94 -15.76	45.96 2.52 -20.37	44.22 2.49 -18.70	41.92 2.41 -16.53	39.89 2.21 -14.67	39.99 2.30 -14.75	43.61 2.52 -18.19	54.45 2.71 -28.81	67.75 3.95 -32.46	62.72 3.95 -27.18	57.87 3.86 -22.64	52.18 3.24 -22.13	41.88 2.85 -10.53	34.81 2.53 -2.11
NSINS_S_GLNS_FALLS 23858	43.08 3.48 -8.29	38.89 3.40 -4.25	35.82 3.69 -0.81	35.31 3.61 -0.81	35.25 3.63 -0.81	37.84 3.42 -3.04	41.84 3.14 -10.18	40.49 3.32 -8.60	41.41 2.66 -13.46	48.80 2.68 -19.02	50.21 2.81 -20.15	51.43 2.33 -26.03	49.28 2.35 -23.90	46.42 2.32 -21.12	44.10 2.35 -18.75	44.21 2.41 -18.85	48.36 2.22 -23.24	60.64 2.09 -35.61	69.07 2.63 -35.09	62.02 2.65 -27.77	56.85 2.51 -22.97	51.31 2.31 -22.21	46.37 2.94 -14.93	34.71 3.32 -1.23
NUCOR_STEEL___DRP 24197	32.21 0.09 -0.81	31.74 0.09 -0.42	31.76 0.38 -0.08	31.37 0.40 -0.08	31.22 0.34 -0.08	32.11 0.44 -0.30	30.09 0.57 -1.00	29.92 0.57 -0.76	26.72 0.23 -1.20	29.06 0.27 -1.69	29.21 0.16 -1.79	25.57 0.18 -2.31	25.20 0.05 -2.12	24.81 -0.05 -1.87	24.69 0.02 -1.66	25.17 0.37 -1.85	25.50 0.32 -2.28	26.77 0.34 -3.49	35.50 0.72 -3.44	34.82 0.51 -2.72	33.93 0.31 -2.25	29.43 0.46 -2.17	30.34 0.37 -1.46	30.98 0.69 -0.12
NYISO_LBMP_REFERENCE 24008	31.31 0.00 0.00	31.23 0.00 0.00	31.31 0.00 0.00	30.89 0.00 0.00	30.80 0.00 0.00	31.37 0.00 0.00	28.53 0.00 0.00	28.58 0.00 0.00	25.30 0.00 0.00	27.10 0.00 0.00	27.25 0.00 0.00	23.08 0.00 0.00	23.03 0.00 0.00	22.98 0.00 0.00	23.01 0.00 0.00	22.95 0.00 0.00	22.91 0.00 0.00	22.94 0.00 0.00	31.34 0.00 0.00	31.59 0.00 0.00	31.37 0.00 0.00	26.80 0.00 0.00	28.50 0.00 0.00	30.16 0.00 0.00
NYPA_BRENTWD____GT 24164	41.40 3.60 -6.49	38.21 3.65 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.05 2.74 -6.73	38.46 2.63 -10.53	45.02 3.04 -14.88	46.15 3.13 -15.76	46.12 2.68 -20.37	44.38 2.65 -18.70	42.08 2.57 -16.53	40.05 2.37 -14.67	40.11 2.41 -14.75	43.70 2.61 -18.19	54.43 2.68 -28.81	67.65 3.85 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.29 3.35 -22.13	43.29 3.11 -11.68	33.89 2.77 -0.96

NYPA_GOWANUS____GT5 24156	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NYPA_GOWANUS____GT6 24157	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97
NYPA_HARLEM__RVR__GT1 24160	40.87 3.07 -6.50	37.56 3.00 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.09 2.60 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.76 2.33 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	39.99 2.30 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
NYPA_HARLEM__RVR__GT2 24161	40.87 3.07 -6.50	37.56 3.00 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.09 2.60 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.76 2.33 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	39.99 2.30 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
NYPA_KENT____GT 24152	41.00 3.19 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	73.26 2.43 -47.89	73.58 3.57 -38.67	73.52 3.60 -38.33	72.72 3.54 -37.81	72.64 3.00 -42.83	43.33 3.14 -11.69	34.12 2.99 -0.97
NYPA_POUCH1____GT 24155	40.94 3.13 -6.50	37.60 3.03 -3.34	34.71 2.76 -0.64	34.19 2.66 -0.64	34.09 2.65 -0.64	36.64 2.89 -2.38	39.03 2.54 -7.96	37.82 2.52 -6.73	38.11 2.28 -10.53	44.58 2.60 -14.88	45.66 2.64 -15.76	45.79 2.35 -20.36	44.03 2.30 -18.70	41.79 2.28 -16.53	39.93 2.25 -14.67	39.95 2.25 -14.75	43.33 2.24 -18.18	71.42 2.39 -46.10	72.55 3.54 -37.66	72.00 3.57 -36.84	70.88 3.48 -36.03	70.30 2.95 -40.55	43.27 3.08 -11.69	34.03 2.90 -0.97
NYPA_VERNON____GT2 24162	40.97 3.16 -6.50	37.66 3.09 -3.34	34.74 2.79 -0.65	34.25 2.72 -0.65	34.13 2.68 -0.65	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	75.03 2.41 -49.69	74.52 3.51 -39.67	74.97 3.57 -39.81	74.43 3.48 -39.58	74.89 2.98 -45.12	43.30 3.11 -11.69	34.12 2.99 -0.97
NYPA_VERNON____GT3 24163	40.97 3.16 -6.50	37.66 3.09 -3.34	34.74 2.79 -0.65	34.25 2.72 -0.65	34.13 2.68 -0.65	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	75.03 2.41 -49.69	74.52 3.51 -39.67	74.97 3.57 -39.81	74.43 3.48 -39.58	74.89 2.98 -45.12	43.30 3.11 -11.69	34.12 2.99 -0.97
NYPA__ASTORIA_CC1 323568	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
NYPA__ASTORIA_CC2 323569	40.97 3.16 -6.50	37.66 3.09 -3.34	34.77 2.82 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.41 2.39 -46.09	72.51 3.51 -37.66	71.96 3.54 -36.83	70.87 3.48 -36.02	70.32 2.98 -40.54	43.30 3.11 -11.69	34.12 2.99 -0.97
NYPA__HOLTSVILL 23794	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.92 3.17 -2.38	39.23 2.74 -7.96	38.05 2.74 -6.73	38.46 2.63 -10.53	44.97 2.98 -14.88	46.10 3.08 -15.76	46.07 2.63 -20.37	44.31 2.58 -18.70	42.01 2.51 -16.53	39.98 2.30 -14.67	40.06 2.36 -14.75	43.66 2.57 -18.19	54.41 2.66 -28.81	67.65 3.85 -32.46	62.68 3.92 -27.18	57.84 3.83 -22.64	52.23 3.30 -22.13	43.21 3.02 -11.68	33.80 2.68 -0.96
NYPA__HELLGATE_GT1 24158	40.87 3.07 -6.50	37.56 3.00 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.09 2.60 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.76 2.33 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	39.99 2.30 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
NYPA__HELLGATE_GT2 24159	40.87 3.07 -6.50	37.56 3.00 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.09 2.60 -7.96	37.84 2.54 -6.72	38.12 2.30 -10.53	44.58 2.60 -14.87	45.65 2.64 -15.76	45.76 2.33 -20.36	44.00 2.28 -18.69	41.84 2.32 -16.53	39.98 2.30 -14.67	39.99 2.30 -14.75	43.30 2.22 -18.18	53.07 2.27 -27.86	62.12 3.32 -27.46	56.70 3.38 -21.73	52.67 3.32 -17.98	47.02 2.84 -17.38	43.19 2.99 -11.69	34.09 2.96 -0.97
NYS_BARGE____HYD 23848	30.10 -2.13 -0.92	29.76 -1.94 -0.47	29.24 -2.16 -0.09	28.72 -2.25 -0.09	28.52 -2.37 -0.09	29.89 -1.82 -0.34	27.51 -2.14 -1.12	27.60 -1.91 -0.93	24.43 -2.33 -1.46	26.50 -2.66 -2.06	26.63 -2.81 -2.18	23.58 -2.31 -2.82	23.08 -2.53 -2.59	22.67 -2.60 -2.28	22.50 -2.53 -2.03	22.39 -2.64 -2.08	22.72 -2.75 -2.56	24.11 -2.75 -3.93	31.70 -3.51 -3.87	31.56 -3.10 -3.06	30.51 -3.39 -2.53	26.55 -2.71 -2.45	28.44 -1.71 -1.65	28.49 -1.81 -0.14
O.H._GEN_BRUCE 24063	29.67 -2.54 -0.89	29.38 -2.31 -0.46	28.86 -2.54 -0.09	28.32 -2.66 -0.09	28.15 -2.74 -0.09	29.47 -2.23 -0.33	27.11 -2.51 -1.10	27.12 -2.37 -0.91	23.99 -2.73 -1.42	26.02 -3.09 -2.01	26.11 -3.27 -2.13	23.18 -2.65 -2.75	22.70 -2.86 -2.53	22.32 -2.90 -2.23	22.14 -2.85 -1.98	22.00 -2.98 -2.03	22.34 -3.07 -2.51	23.68 -3.10 -3.84	31.08 -4.04 -3.78	30.95 -3.63 -3.00	29.95 -3.89 -2.48	26.06 -3.14 -2.39	26.82 -2.14 -0.46	29.24 -2.20 -1.29
OAK ORCHARD____HYD 24046	30.62 -1.44 -0.75	30.24 -1.37 -0.38	29.91 -1.47 -0.07	29.45 -1.51 -0.07	29.30 -1.57 -0.07	30.36 -1.29 -0.27	28.13 -1.31 -0.92	28.22 -1.11 -0.76	25.22 -1.26 -1.19	27.34 -1.44 -1.67	27.45 -1.58 -1.77	24.15 -1.22 -2.29	23.78 -1.36 -2.10	23.44 -1.40 -1.86	23.30 -1.36 -1.65	23.23 -1.42 -1.70	23.56 -1.44 -2.10	24.66 -1.49 -3.22	32.72 -1.79 -3.17	32.55 -1.55 -2.51	31.72 -1.73 -2.07	27.39 -1.42 -2.00	28.85 -1.00 -1.35	29.16 -1.12 -0.11

OCC_CHEM___DRP 24175	29.80 -2.44 -0.93	29.49 -2.22 -0.48	28.96 -2.44 -0.09	28.41 -2.56 -0.09	28.24 -2.65 -0.09	29.58 -2.13 -0.34	27.25 -2.42 -1.14	27.27 -2.26 -0.95	24.10 -2.68 -1.49	26.16 -3.04 -2.10	26.26 -3.22 -2.22	23.32 -2.63 -2.87	22.81 -2.86 -2.64	22.42 -2.90 -2.33	22.22 -2.85 -2.07	22.11 -2.96 -2.12	22.45 -3.07 -2.61	23.84 -3.10 -4.00	31.28 -4.01 -3.95	31.11 -3.60 -3.12	30.09 -3.86 -2.58	26.19 -3.11 -2.50	28.13 -2.05 -1.68	28.19 -2.11 -0.14
OLIN_CORP_DRP 24177	29.94 -2.32 -0.95	29.59 -2.12 -0.49	29.05 -2.35 -0.09	28.54 -2.44 -0.09	28.34 -2.56 -0.09	29.71 -2.01 -0.35	27.38 -2.31 -1.16	27.40 -2.14 -0.96	24.25 -2.55 -1.51	26.33 -2.90 -2.13	26.46 -3.05 -2.26	23.50 -2.49 -2.92	22.99 -2.72 -2.68	22.57 -2.78 -2.37	22.39 -2.71 -2.10	22.26 -2.85 -2.15	22.61 -2.95 -2.66	24.05 -2.96 -4.07	31.53 -3.82 -4.01	31.35 -3.41 -3.17	30.29 -3.70 -2.63	26.39 -2.95 -2.54	28.30 -1.91 -1.71	28.28 -2.02 -0.14
ONONDAGA_REF_OCCRA 23987	31.83 0.00 -0.52	31.44 -0.06 -0.27	31.36 0.00 -0.05	30.91 -0.03 -0.05	30.79 -0.06 -0.05	31.63 0.06 -0.19	29.20 0.03 -0.64	29.28 0.17 -0.53	26.20 0.08 -0.83	28.36 0.08 -1.18	28.55 0.05 -1.25	24.76 0.07 -1.61	24.53 0.02 -1.48	24.29 0.00 -1.31	24.19 0.02 -1.16	24.19 0.05 -1.19	24.42 0.05 -1.47	25.21 0.02 -2.25	33.81 0.25 -2.22	33.57 0.22 -1.76	32.98 0.16 -1.45	28.31 0.11 -1.40	29.56 0.11 -0.94	30.36 0.12 -0.08
ONONDAGA___COGEN 23986	31.74 -0.16 -0.59	31.31 -0.22 -0.30	31.24 -0.13 -0.06	30.79 -0.15 -0.06	30.67 -0.18 -0.06	31.53 -0.06 -0.22	29.17 -0.09 -0.73	29.23 0.06 -0.59	26.18 -0.05 -0.93	28.36 -0.05 -1.31	28.54 -0.11 -1.39	24.81 -0.07 -1.80	24.57 -0.12 -1.65	24.28 -0.16 -1.46	24.19 -0.12 -1.30	24.23 -0.07 -1.34	24.47 -0.09 -1.66	25.36 -0.11 -2.54	33.90 0.06 -2.50	33.57 0.00 -1.98	32.94 -0.06 -1.64	28.36 -0.03 -1.58	29.54 -0.03 -1.06	30.25 0.00 -0.09
ONTARIO___LFGE 23819	32.03 -0.16 -0.88	31.43 -0.25 -0.45	31.27 -0.13 -0.09	30.82 -0.15 -0.09	30.67 -0.22 -0.09	31.73 0.03 -0.32	29.61 0.00 -1.08	29.68 0.23 -0.87	26.51 -0.15 -1.37	28.87 -0.16 -1.93	29.03 -0.27 -2.05	25.54 -0.18 -2.65	25.14 -0.32 -2.43	24.74 -0.39 -2.15	24.57 -0.35 -1.91	24.75 -0.21 -2.00	25.12 -0.25 -2.46	26.44 -0.28 -3.78	34.88 -0.19 -3.72	34.32 -0.22 -2.95	33.40 -0.41 -2.44	29.02 -0.13 -2.36	30.17 0.09 -1.58	30.44 0.15 -0.13
OSWEGATCHIE___HYD 24044	30.56 -0.75 0.00	30.36 -0.87 0.00	30.53 -0.78 0.00	30.14 -0.74 0.00	30.12 -0.68 0.00	30.62 -0.75 0.00	27.76 -0.77 0.00	27.92 -0.66 0.00	24.84 -0.46 0.00	26.64 -0.46 0.00	26.90 -0.35 0.00	22.64 -0.44 0.00	22.59 -0.44 0.00	22.52 -0.46 0.00	22.50 -0.51 0.00	22.49 -0.46 0.00	22.33 -0.57 0.00	22.43 -0.50 0.00	31.03 -0.31 0.00	31.12 -0.47 0.00	30.99 -0.38 0.00	26.45 -0.35 0.00	27.85 -0.66 0.00	29.41 -0.75 0.00
OSWEGO___5 23606	31.07 -0.69 -0.45	30.78 -0.69 -0.23	30.66 -0.69 -0.04	30.25 -0.68 -0.04	30.14 -0.71 -0.04	30.91 -0.63 -0.17	28.49 -0.60 -0.56	28.53 -0.51 -0.47	25.49 -0.53 -0.73	27.56 -0.57 -1.03	27.74 -0.60 -1.09	24.00 -0.48 -1.41	23.79 -0.53 -1.29	23.57 -0.55 -1.14	23.49 -0.53 -1.01	23.46 -0.53 -1.03	23.63 -0.55 -1.27	24.34 -0.55 -1.95	32.64 -0.63 -1.92	32.48 -0.63 -1.52	31.97 -0.66 -1.26	27.46 -0.56 -1.22	28.81 -0.51 -0.82	29.66 -0.57 -0.07
OSWEGO___6 23613	31.07 -0.69 -0.45	30.78 -0.69 -0.23	30.66 -0.69 -0.04	30.25 -0.68 -0.04	30.14 -0.71 -0.04	30.91 -0.63 -0.17	28.49 -0.60 -0.56	28.53 -0.51 -0.47	25.49 -0.53 -0.73	27.56 -0.57 -1.03	27.74 -0.60 -1.09	24.00 -0.48 -1.41	23.79 -0.53 -1.29	23.57 -0.55 -1.14	23.49 -0.53 -1.01	23.46 -0.53 -1.03	23.63 -0.55 -1.27	24.34 -0.55 -1.95	32.64 -0.63 -1.92	32.48 -0.63 -1.52	31.97 -0.66 -1.26	27.46 -0.56 -1.22	28.81 -0.51 -0.82	29.66 -0.57 -0.07
OUTOKUMPU-AB___DRP 24206	30.33 -1.94 -0.96	29.94 -1.78 -0.49	29.46 -1.94 -0.09	28.91 -2.07 -0.09	28.74 -2.16 -0.09	30.06 -1.66 -0.35	27.76 -1.94 -1.18	27.87 -1.69 -0.98	24.75 -2.07 -1.53	26.88 -2.38 -2.16	27.01 -2.53 -2.29	23.93 -2.10 -2.96	23.42 -2.33 -2.71	22.99 -2.39 -2.40	22.81 -2.32 -2.13	22.70 -2.43 -2.18	23.03 -2.57 -2.69	24.51 -2.55 -4.12	32.24 -3.17 -4.06	32.02 -2.78 -3.21	30.92 -3.11 -2.66	26.93 -2.44 -2.57	28.75 -1.48 -1.73	28.70 -1.60 -0.14
OXBOW___ 24026	29.80 -2.44 -0.93	29.49 -2.22 -0.48	28.96 -2.44 -0.09	28.41 -2.56 -0.09	28.24 -2.65 -0.09	29.58 -2.13 -0.34	27.25 -2.42 -1.14	27.27 -2.26 -0.95	24.10 -2.68 -1.49	26.16 -3.04 -2.10	26.26 -3.22 -2.22	23.32 -2.63 -2.87	22.81 -2.86 -2.64	22.42 -2.90 -2.33	22.22 -2.85 -2.07	22.11 -2.96 -2.12	22.45 -3.07 -2.61	23.84 -3.10 -4.00	31.28 -4.01 -3.95	31.11 -3.60 -3.12	30.09 -3.86 -2.58	26.19 -3.11 -2.50	28.13 -2.05 -1.68	28.19 -2.11 -0.14
OXY_CHEM_DSASP 323612	29.80 -2.44 -0.93	29.49 -2.22 -0.48	28.96 -2.44 -0.09	28.41 -2.56 -0.09	28.24 -2.65 -0.09	29.58 -2.13 -0.34	27.25 -2.42 -1.14	27.27 -2.26 -0.95	24.10 -2.68 -1.49	26.16 -3.04 -2.10	26.26 -3.22 -2.22	23.32 -2.63 -2.87	22.81 -2.86 -2.64	22.42 -2.90 -2.33	22.22 -2.85 -2.07	22.11 -2.96 -2.12	22.45 -3.07 -2.61	23.84 -3.10 -4.00	31.28 -4.01 -3.95	31.11 -3.60 -3.12	30.09 -3.86 -2.58	26.19 -3.11 -2.50	28.13 -2.05 -1.68	28.19 -2.11 -0.14
PEEKSKILL___ 23653	40.28 2.54 -6.44	37.03 2.50 -3.30	34.19 2.25 -0.63	33.71 2.19 -0.63	33.59 2.16 -0.63	36.15 2.42 -2.36	38.62 2.20 -7.90	37.57 2.32 -6.67	37.82 2.07 -10.45	44.14 2.28 -14.76	45.21 2.32 -15.64	45.26 1.98 -20.20	43.51 1.93 -18.55	41.28 1.91 -16.39	39.47 1.91 -14.55	39.49 1.91 -14.63	42.82 1.88 -18.03	52.52 1.95 -27.64	61.46 2.88 -27.23	56.08 2.94 -21.55	52.08 2.89 -17.83	46.47 2.44 -17.23	42.66 2.57 -11.59	33.47 2.35 -0.96
PGE MADISON___WINDPWR 24146	35.73 2.44 -1.98	34.59 2.34 -1.01	34.16 2.66 -0.19	33.80 2.72 -0.19	33.64 2.65 -0.19	34.95 2.85 -0.72	33.72 2.77 -2.42	36.19 5.03 -2.58	33.46 4.12 -4.04	37.36 4.55 -5.71	37.68 4.39 -6.04	34.65 3.76 -7.81	33.79 3.59 -7.17	32.77 3.45 -6.34	32.10 3.47 -5.62	29.81 2.36 -4.49	30.73 2.29 -5.53	33.66 2.25 -8.48	43.52 3.82 -8.36	41.62 3.41 -6.61	40.04 3.20 -5.47	34.91 2.81 -5.29	34.57 2.51 -3.56	33.35 2.90 -0.29
PIERCEFIELD___HYD 23852	29.93 -1.38 0.00	29.64 -1.59 0.00	29.84 -1.47 0.00	29.50 -1.39 0.00	29.51 -1.29 0.00	29.87 -1.51 0.00	27.04 -1.48 0.00	27.12 -1.46 0.00	24.23 -1.06 0.00	25.99 -1.11 0.00	26.35 -0.90 0.00	22.02 -1.06 0.00	22.04 -0.99 0.00	21.97 -1.01 0.00	21.92 -1.08 0.00	21.92 -1.03 0.00	21.74 -1.17 0.00	21.88 -1.06 0.00	30.18 -1.16 0.00	30.29 -1.30 0.00	30.27 -1.10 0.00	25.81 -0.99 0.00	27.16 -1.34 0.00	28.71 -1.45 0.00
PINELAWN_CC_1 323563	41.49 3.69 -6.49	38.24 3.69 -3.33	35.08 3.13 -0.64	34.52 3.00 -0.64	34.43 2.99 -0.64	37.05 3.29 -2.38	39.34 2.85 -7.96	38.17 2.86 -6.73	38.51 2.68 -10.53	45.05 3.06 -14.88	46.21 3.19 -15.77	46.17 2.72 -20.37	44.40 2.67 -18.70	42.13 2.62 -16.53	40.14 2.46 -14.67	40.20 2.50 -14.75	43.78 2.68 -18.19	54.27 2.52 -28.81	67.40 3.60 -32.46	62.40 3.63 -27.18	57.59 3.58 -22.64	52.07 3.14 -22.13	43.41 3.22 -11.68	34.08 2.96 -0.96
PJM_GEN_KEystone 24065	35.25 -0.72 -4.66	35.03 1.41 -2.39	32.99 1.22 -0.46	32.49 1.14 -0.46	32.37 1.11 -0.46	34.50 1.41 -1.71	35.45 1.20 -5.72	31.98 -1.43 -4.83	34.00 1.14 -7.57	39.01 1.22 -10.69	39.80 1.23 -11.32	38.74 1.04 -14.63	37.40 0.94 -13.43	35.75 0.90 -11.87	34.49 0.94 -10.54	31.44 -2.11 -10.60	36.77 0.80 -13.07	43.81 0.85 -20.03	52.49 1.41 -19.74	48.79 1.58 -15.62	45.76 1.47 -12.92	40.60 1.31 -12.49	37.29 1.54 -7.25	31.92 -0.09 -1.85



PJM_GEN_NEPTUNE_PROXY 323594	41.08 3.29 -6.49	37.87 3.31 -3.33	34.73 2.79 -0.64	34.21 2.69 -0.64	34.12 2.68 -0.64	36.70 2.95 -2.38	39.09 2.60 -7.96	37.88 2.57 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.85 2.83 -15.76	45.87 2.42 -20.37	44.12 2.40 -18.70	41.85 2.34 -16.53	39.86 2.19 -14.67	39.95 2.25 -14.75	43.47 2.38 -18.18	53.76 2.41 -28.42	65.24 3.51 -30.39	60.05 3.54 -24.92	55.59 3.48 -20.74	50.00 3.00 -20.20	41.91 2.88 -10.53	34.89 2.62 -2.11
PJM_GEN_VFT_PROXY 323633	40.74 2.94 -6.49	37.43 2.87 -3.33	34.51 2.57 -0.64	34.02 2.50 -0.64	33.90 2.46 -0.64	36.51 2.76 -2.38	39.00 2.51 -7.96	37.91 2.60 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.73 2.23 -16.52	39.88 2.21 -14.67	39.90 2.20 -14.74	43.23 2.15 -18.17	50.35 2.25 -25.17	60.58 3.29 -25.95	54.44 3.35 -19.50	50.00 3.32 -15.31	43.57 2.81 -13.95	42.00 2.96 -10.53	35.05 2.77 -2.12
PLEASANTVLY__LBMP 24000	40.40 2.38 -6.71	37.04 2.37 -3.44	34.16 2.19 -0.66	33.67 2.13 -0.66	33.58 2.13 -0.66	36.16 2.32 -2.46	38.87 2.11 -8.23	37.77 2.23 -6.96	38.19 2.00 -10.89	44.63 2.14 -15.39	45.73 2.18 -16.30	45.98 1.85 -21.05	44.18 1.82 -19.33	41.86 1.79 -17.09	39.95 1.77 -15.17	39.99 1.79 -15.25	43.46 1.76 -18.79	53.55 1.81 -28.80	62.39 2.66 -28.38	56.74 2.69 -22.46	52.58 2.63 -18.58	47.01 2.25 -17.96	42.98 2.39 -12.08	33.42 2.26 -1.00
POLETTI____ 23519	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.93 2.49 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.88 2.21 -14.67	39.92 2.23 -14.75	43.26 2.18 -18.17	53.06 2.27 -27.86	62.14 3.35 -27.45	56.69 3.38 -21.72	52.66 3.32 -17.97	47.01 2.84 -17.37	43.15 2.96 -11.68	33.93 2.80 -0.96
PORT_JEFF_3 23555	41.65 3.85 -6.49	38.37 3.81 -3.33	35.17 3.22 -0.64	34.61 3.09 -0.64	34.52 3.08 -0.64	37.14 3.39 -2.38	39.46 2.97 -7.96	38.28 2.97 -6.73	38.59 2.76 -10.53	45.13 3.14 -14.88	46.23 3.22 -15.76	46.19 2.75 -20.37	44.45 2.72 -18.70	42.15 2.64 -16.53	40.12 2.44 -14.67	40.22 2.52 -14.75	43.84 2.75 -18.19	54.64 2.89 -28.81	67.97 4.17 -32.46	62.94 4.17 -27.18	58.09 4.08 -22.64	52.42 3.48 -22.13	43.38 3.19 -11.68	34.02 2.90 -0.96
PORT_JEFF_4 23616	41.65 3.85 -6.49	38.37 3.81 -3.33	35.17 3.22 -0.64	34.61 3.09 -0.64	34.52 3.08 -0.64	37.14 3.39 -2.38	39.46 2.97 -7.96	38.28 2.97 -6.73	38.59 2.76 -10.53	45.13 3.14 -14.88	46.23 3.22 -15.76	46.19 2.75 -20.37	44.45 2.72 -18.70	42.15 2.64 -16.53	40.12 2.44 -14.67	40.22 2.52 -14.75	43.84 2.75 -18.19	54.64 2.89 -28.81	67.97 4.17 -32.46	62.94 4.17 -27.18	58.09 4.08 -22.64	52.42 3.48 -22.13	43.38 3.19 -11.68	34.02 2.90 -0.96
PORT_JEFF_IC 23713	41.74 3.94 -6.49	38.46 3.90 -3.33	35.23 3.29 -0.64	34.67 3.15 -0.64	34.61 3.17 -0.64	37.24 3.48 -2.38	39.51 3.02 -7.96	38.34 3.03 -6.73	38.66 2.83 -10.53	45.21 3.23 -14.88	46.32 3.30 -15.76	46.26 2.82 -20.37	44.52 2.79 -18.70	42.22 2.71 -16.53	40.19 2.51 -14.67	40.29 2.59 -14.75	43.91 2.82 -18.19	54.73 2.98 -28.81	68.09 4.29 -32.46	63.06 4.30 -27.18	58.21 4.20 -22.64	52.50 3.56 -22.13	43.44 3.25 -11.68	34.08 2.96 -0.96
PPL PILGRIM_ST_GT1 24216	41.40 3.60 -6.49	38.21 3.65 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.05 2.74 -6.73	38.46 2.63 -10.53	45.02 3.04 -14.88	46.15 3.13 -15.76	46.12 2.68 -20.37	44.38 2.65 -18.70	42.08 2.57 -16.53	40.05 2.37 -14.67	40.11 2.41 -14.75	43.70 2.61 -18.19	54.43 2.68 -28.81	67.65 3.85 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.29 3.35 -22.13	43.29 3.11 -11.68	33.89 2.77 -0.96
PPL PILGRIM_ST_GT2 24217	41.40 3.60 -6.49	38.21 3.65 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.05 2.74 -6.73	38.46 2.63 -10.53	45.02 3.04 -14.88	46.15 3.13 -15.76	46.12 2.68 -20.37	44.38 2.65 -18.70	42.08 2.57 -16.53	40.05 2.37 -14.67	40.11 2.41 -14.75	43.70 2.61 -18.19	54.43 2.68 -28.81	67.65 3.85 -32.46	62.68 3.92 -27.18	57.87 3.86 -22.64	52.29 3.35 -22.13	43.29 3.11 -11.68	33.89 2.77 -0.96
PPL_SHRM_GT3 24213	41.40 3.60 -6.49	38.24 3.69 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.29 2.80 -7.96	38.11 2.80 -6.73	38.49 2.66 -10.53	44.97 2.98 -14.88	46.02 3.00 -15.76	46.00 2.56 -20.37	44.24 2.51 -18.70	41.94 2.44 -16.53	39.91 2.23 -14.67	40.02 2.32 -14.75	43.64 2.54 -18.19	54.48 2.73 -28.81	67.78 3.98 -32.46	62.78 4.01 -27.18	57.93 3.92 -22.64	52.23 3.30 -22.13	43.09 2.91 -11.68	33.68 2.56 -0.96
PPL_SHRM_GT4 24214	41.40 3.60 -6.49	38.24 3.69 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.29 2.80 -7.96	38.11 2.80 -6.73	38.49 2.66 -10.53	44.97 2.98 -14.88	46.02 3.00 -15.76	46.00 2.56 -20.37	44.24 2.51 -18.70	41.94 2.44 -16.53	39.91 2.23 -14.67	40.02 2.32 -14.75	43.64 2.54 -18.19	54.48 2.73 -28.81	67.78 3.98 -32.46	62.78 4.01 -27.18	57.93 3.92 -22.64	52.23 3.30 -22.13	43.09 2.91 -11.68	33.68 2.56 -0.96
PROJECT__ORANGE 1 24174	31.61 -0.19 -0.49	31.23 -0.25 -0.25	31.14 -0.22 -0.05	30.72 -0.22 -0.05	30.60 -0.25 -0.05	31.40 -0.16 -0.18	28.96 -0.17 -0.60	29.05 -0.03 -0.50	25.98 -0.10 -0.78	28.07 -0.14 -1.11	28.23 -0.19 -1.17	24.47 -0.12 -1.51	24.26 -0.16 -1.39	24.03 -0.18 -1.23	23.94 -0.16 -1.09	23.91 -0.16 -1.12	24.12 -0.16 -1.37	24.86 -0.18 -2.11	33.39 -0.03 -2.08	33.20 -0.03 -1.64	32.63 -0.09 -1.36	28.01 -0.11 -1.31	29.33 -0.06 -0.88	30.14 -0.09 -0.07
PROJECT__ORANGE 2 24166	31.61 -0.19 -0.49	31.23 -0.25 -0.25	31.14 -0.22 -0.05	30.72 -0.22 -0.05	30.60 -0.25 -0.05	31.40 -0.16 -0.18	28.96 -0.17 -0.60	29.05 -0.03 -0.50	25.98 -0.10 -0.78	28.07 -0.14 -1.11	28.23 -0.19 -1.17	24.47 -0.12 -1.51	24.26 -0.16 -1.39	24.03 -0.18 -1.23	23.94 -0.16 -1.09	23.91 -0.16 -1.12	24.12 -0.16 -1.37	24.86 -0.18 -2.11	33.39 -0.03 -2.08	33.20 -0.03 -1.64	32.63 -0.09 -1.36	28.01 -0.11 -1.31	29.33 -0.06 -0.88	30.14 -0.09 -0.07
PYRITES__HYD 24023	30.06 -1.25 0.00	29.70 -1.53 0.00	29.93 -1.38 0.00	29.59 -1.30 0.00	29.63 -1.17 0.00	30.02 -1.35 0.00	27.24 -1.28 0.00	27.30 -1.29 0.00	24.36 -0.94 0.00	26.15 -0.95 0.00	26.52 -0.74 0.00	22.15 -0.92 0.00	22.18 -0.85 0.00	22.09 -0.90 0.00	22.04 -0.97 0.00	22.08 -0.87 0.00	21.92 -0.98 0.00	22.09 -0.85 0.00	30.49 -0.85 0.00	30.52 -1.07 0.00	30.46 -0.91 0.00	25.95 -0.86 0.00	27.25 -1.25 0.00	28.83 -1.33 0.00
RAMAPO__LBMP 323565	40.08 2.47 -6.29	36.93 2.47 -3.23	34.15 2.22 -0.62	33.66 2.16 -0.62	33.54 2.13 -0.62	36.07 2.38 -2.31	38.42 2.17 -7.72	37.42 2.32 -6.53	37.59 2.07 -10.22	43.79 2.25 -14.44	44.83 2.29 -15.29	44.79 1.96 -19.75	43.08 1.91 -18.14	40.90 1.88 -16.03	39.12 1.89 -14.23	39.14 1.88 -14.30	42.37 1.83 -17.63	51.86 1.90 -27.02	60.82 2.85 -26.63	55.57 2.91 -21.07	51.65 2.85 -17.43	46.06 2.41 -16.85	42.34 2.51 -11.33	33.42 2.32 -0.93
RANKINE____ 23646	30.33 -2.00 -1.02	29.91 -1.84 -0.52	29.41 -2.00 -0.10	28.85 -2.13 -0.10	28.68 -2.22 -0.10	30.02 -1.73 -0.38	27.81 -1.97 -1.26	27.88 -1.74 -1.04	24.83 -2.10 -1.63	27.02 -2.38 -2.31	27.16 -2.53 -2.44	24.13 -2.10 -3.15	23.60 -2.33 -2.90	23.15 -2.39 -2.56	22.96 -2.32 -2.27	22.84 -2.43 -2.33	23.21 -2.57 -2.87	24.78 -2.55 -4.39	32.47 -3.20 -4.33	32.20 -2.81 -3.43	31.10 -3.11 -2.83	27.10 -2.44 -2.74	28.78 -1.57 -1.84	28.62 -1.69 -0.15

RAVENSWOOD_GT2_1 24244	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.93 2.49 -0.64	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.18	53.06 2.27 -27.86	62.11 3.32 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	46.99 2.81 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
RAVENSWOOD_GT2_2 24245	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.93 2.49 -0.64	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.18	53.06 2.27 -27.86	62.11 3.32 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	46.99 2.81 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
RAVENSWOOD_GT2_3 24246	40.77 2.97 -6.49	37.46 2.90 -3.33	34.57 2.63 -0.64	34.08 2.56 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.77 2.33 -20.36	44.01 2.28 -18.70	41.76 2.25 -16.52	39.91 2.23 -14.67	39.92 2.23 -14.75	43.28 2.20 -18.18	53.09 2.29 -27.86	62.15 3.35 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	47.01 2.84 -17.37	43.15 2.96 -11.68	33.93 2.80 -0.96
RAVENSWOOD_GT2_4 24247	40.77 2.97 -6.49	37.46 2.90 -3.33	34.57 2.63 -0.64	34.08 2.56 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.77 2.33 -20.36	44.01 2.28 -18.70	41.76 2.25 -16.52	39.91 2.23 -14.67	39.92 2.23 -14.75	43.28 2.20 -18.18	53.09 2.29 -27.86	62.15 3.35 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	47.01 2.84 -17.37	43.15 2.96 -11.68	33.93 2.80 -0.96
RAVENSWOOD_GT3_1 24248	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.92 2.23 -14.75	43.26 2.18 -18.18	53.06 2.27 -27.86	62.11 3.32 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	46.99 2.81 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
RAVENSWOOD_GT3_2 24249	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.92 2.23 -14.75	43.26 2.18 -18.18	53.06 2.27 -27.86	62.11 3.32 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	46.99 2.81 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
RAVENSWOOD_GT3_3 24250	40.80 3.01 -6.49	37.49 2.94 -3.33	34.61 2.66 -0.64	34.08 2.56 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.72 2.70 -15.76	45.77 2.33 -20.36	44.03 2.30 -18.70	41.78 2.28 -16.52	39.93 2.25 -14.67	39.95 2.25 -14.75	43.30 2.22 -18.18	53.09 2.29 -27.86	62.18 3.38 -27.45	56.73 3.41 -21.73	52.69 3.36 -17.97	47.04 2.87 -17.37	43.18 2.99 -11.68	33.96 2.84 -0.96
RAVENSWOOD_GT3_4 24251	40.80 3.01 -6.49	37.49 2.94 -3.33	34.61 2.66 -0.64	34.08 2.56 -0.64	33.99 2.56 -0.64	36.61 2.85 -2.38	39.06 2.57 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.64 2.66 -14.88	45.72 2.70 -15.76	45.77 2.33 -20.36	44.03 2.30 -18.70	41.78 2.28 -16.52	39.93 2.25 -14.67	39.95 2.25 -14.75	43.30 2.22 -18.18	53.09 2.29 -27.86	62.18 3.38 -27.45	56.73 3.41 -21.73	52.69 3.36 -17.97	47.04 2.87 -17.37	43.18 2.99 -11.68	33.96 2.84 -0.96
RAVENSWOOD_GT_1 23729	40.97 3.16 -6.50	37.66 3.09 -3.34	34.74 2.79 -0.65	34.25 2.72 -0.65	34.13 2.68 -0.65	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	75.03 2.41 -49.69	74.52 3.51 -39.67	74.97 3.57 -39.81	74.43 3.48 -39.58	74.89 2.98 -45.12	43.30 3.11 -11.69	34.12 2.99 -0.97
RAVENSWOOD_GT_10 24258	40.74 2.94 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.63	34.05 2.53 -0.63	33.93 2.49 -0.63	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.18	51.35 2.27 -26.14	61.15 3.32 -26.49	55.24 3.35 -20.30	50.93 3.29 -16.27	44.81 2.81 -15.19	43.12 2.94 -11.68	33.90 2.77 -0.96
RAVENSWOOD_GT_11 24259	40.74 2.94 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.63	34.05 2.53 -0.63	33.93 2.49 -0.63	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.18	51.35 2.27 -26.14	61.15 3.32 -26.49	55.24 3.35 -20.30	50.93 3.29 -16.27	44.81 2.81 -15.19	43.12 2.94 -11.68	33.90 2.77 -0.96
RAVENSWOOD_GT_4 24252	40.70 2.91 -6.48	37.43 2.87 -3.32	34.51 2.57 -0.63	34.02 2.50 -0.63	33.90 2.46 -0.63	36.51 2.76 -2.38	38.97 2.48 -7.96	37.91 2.60 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.63 2.62 -15.76	45.73 2.28 -20.36	43.96 2.23 -18.70	41.71 2.21 -16.52	39.86 2.19 -14.67	39.88 2.18 -14.75	43.23 2.15 -18.18	41.71 2.25 -16.53	55.74 3.29 -21.11	47.25 3.32 -12.34	41.38 3.26 -6.76	32.57 2.79 -2.97	43.09 2.91 -11.68	33.86 2.74 -0.96
RAVENSWOOD_GT_5 24254	40.70 2.91 -6.48	37.43 2.87 -3.32	34.51 2.57 -0.63	34.02 2.50 -0.63	33.90 2.46 -0.63	36.51 2.76 -2.38	38.97 2.48 -7.96	37.91 2.60 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.63 2.62 -15.76	45.73 2.28 -20.36	43.96 2.23 -18.70	41.71 2.21 -16.52	39.86 2.19 -14.67	39.88 2.18 -14.75	43.23 2.15 -18.18	41.71 2.25 -16.53	55.74 3.29 -21.11	47.25 3.32 -12.34	41.38 3.26 -6.76	32.57 2.79 -2.97	43.09 2.91 -11.68	33.86 2.74 -0.96
RAVENSWOOD_GT_6 24253	40.70 2.91 -6.48	37.43 2.87 -3.32	34.51 2.57 -0.63	34.02 2.50 -0.63	33.90 2.46 -0.63	36.51 2.76 -2.38	38.97 2.48 -7.96	37.91 2.60 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.63 2.62 -15.76	45.73 2.28 -20.36	43.96 2.23 -18.70	41.71 2.21 -16.52	39.86 2.19 -14.67	39.88 2.18 -14.75	43.23 2.15 -18.18	41.71 2.25 -16.53	55.74 3.29 -21.11	47.25 3.32 -12.34	41.38 3.26 -6.76	32.57 2.79 -2.97	43.09 2.91 -11.68	33.86 2.74 -0.96
RAVENSWOOD_GT_7 24255	40.70 2.91 -6.48	37.43 2.87 -3.32	34.51 2.57 -0.63	34.02 2.50 -0.63	33.90 2.46 -0.63	36.51 2.76 -2.38	38.97 2.48 -7.96	37.91 2.60 -6.73	38.18 2.35 -10.53	44.58 2.60 -14.88	45.63 2.62 -15.76	45.73 2.28 -20.36	43.96 2.23 -18.70	41.71 2.21 -16.52	39.86 2.19 -14.67	39.88 2.18 -14.75	43.23 2.15 -18.18	41.71 2.25 -16.53	55.74 3.29 -21.11	47.25 3.32 -12.34	41.38 3.26 -6.76	32.57 2.79 -2.97	43.09 2.91 -11.68	33.86 2.74 -0.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.74 2.94 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.63	34.05 2.53 -0.63	33.93 2.49 -0.63	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.18	51.35 2.27 -26.14	61.15 3.32 -26.49	55.24 3.35 -20.30	50.93 3.29 -16.27	44.81 2.81 -15.19	43.12 2.94 -11.68	33.90 2.77 -0.96

RAVENSWOOD_GT_9 24257	40.74 2.94 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.63	34.05 2.53 -0.63	33.93 2.49 -0.63	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.90 2.20 -14.75	43.26 2.18 -18.18	51.35 2.27 -26.14	61.15 3.32 -26.49	55.24 3.35 -20.30	50.93 3.29 -16.27	44.81 2.81 -15.19	43.12 2.94 -11.68	33.90 2.77 -0.96
RAVENSWOOD___1 23533	40.97 3.16 -6.50	37.63 3.06 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.13 2.68 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.47 2.41 -46.12	72.53 3.51 -37.68	71.99 3.54 -36.86	70.90 3.48 -36.05	70.36 2.98 -40.58	43.30 3.11 -11.69	34.09 2.96 -0.97
RAVENSWOOD___2 23534	40.97 3.16 -6.50	37.63 3.06 -3.34	34.74 2.79 -0.64	34.25 2.72 -0.64	34.13 2.68 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	71.37 2.41 -46.02	72.47 3.51 -37.62	71.91 3.54 -36.78	70.81 3.48 -35.96	70.24 2.98 -40.46	43.30 3.11 -11.69	34.12 2.99 -0.97
RAVENSWOOD___3 23535	40.77 2.97 -6.49	37.46 2.90 -3.33	34.54 2.60 -0.64	34.05 2.53 -0.64	33.96 2.53 -0.64	36.55 2.79 -2.38	39.00 2.51 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.61 2.63 -14.88	45.66 2.64 -15.76	45.75 2.31 -20.36	43.98 2.26 -18.70	41.74 2.23 -16.52	39.89 2.21 -14.67	39.92 2.23 -14.75	43.26 2.18 -18.18	53.06 2.27 -27.86	62.11 3.32 -27.45	56.70 3.38 -21.73	52.66 3.32 -17.97	46.99 2.81 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
RAVENSWOOD___4 23820	40.96 3.16 -6.49	37.62 3.06 -3.33	34.74 2.79 -0.64	34.25 2.72 -0.64	34.12 2.68 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.00 2.32 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	67.83 2.39 -42.50	70.50 3.51 -35.65	68.99 3.54 -33.86	67.32 3.48 -32.47	65.76 2.98 -35.99	43.30 3.11 -11.69	34.09 2.96 -0.97
RCPL_TRUST___DRP 24196	40.77 2.97 -6.49	37.46 2.90 -3.33	34.57 2.63 -0.64	34.08 2.56 -0.64	33.96 2.53 -0.64	36.58 2.82 -2.38	39.03 2.54 -7.96	37.97 2.66 -6.73	38.23 2.40 -10.53	44.61 2.63 -14.88	45.69 2.67 -15.76	45.75 2.31 -20.36	44.01 2.28 -18.70	41.73 2.23 -16.52	39.91 2.23 -14.67	39.92 2.23 -14.74	43.28 2.20 -18.17	53.06 2.27 -27.85	62.14 3.35 -27.45	56.69 3.38 -21.72	52.66 3.32 -17.97	47.01 2.84 -17.37	43.15 2.96 -11.68	33.90 2.77 -0.96
RENSSELAER___COGEN 23796	41.32 1.85 -8.17	37.23 1.81 -4.19	34.02 1.91 -0.80	33.57 1.88 -0.80	33.48 1.88 -0.80	36.22 1.85 -3.00	40.24 1.68 -10.03	38.79 1.74 -8.47	40.02 1.47 -13.26	47.40 1.57 -18.73	48.68 1.58 -19.84	50.05 1.34 -25.63	47.90 1.34 -23.53	45.09 1.31 -20.80	42.81 1.33 -18.47	42.87 1.35 -18.57	47.12 1.33 -22.88	59.27 1.26 -35.07	67.63 1.72 -34.56	60.71 1.77 -27.35	55.72 1.73 -22.62	50.20 1.53 -21.87	44.92 1.71 -14.71	33.21 1.84 -1.21
REVERE_CPPR_DRP 24186	32.03 0.72 0.00	31.76 0.53 0.00	32.06 0.75 0.00	31.60 0.71 0.00	31.51 0.71 0.00	32.16 0.78 0.00	29.24 0.71 0.00	29.47 0.89 0.00	25.98 0.68 0.00	27.89 0.79 0.00	28.02 0.76 0.00	23.75 0.67 0.00	23.65 0.62 0.00	23.56 0.57 0.00	23.58 0.58 0.00	23.66 0.71 0.00	23.57 0.66 0.00	23.60 0.67 0.00	32.63 1.28 0.00	32.66 1.07 0.00	32.40 1.04 0.00	27.55 0.75 0.00	29.16 0.66 0.00	30.95 0.78 0.00
RIVERBAY____ 323610	41.00 3.19 -6.50	37.69 3.12 -3.34	34.83 2.88 -0.64	34.34 2.81 -0.64	34.22 2.77 -0.64	36.80 3.04 -2.38	39.17 2.63 -7.96	37.93 2.63 -6.72	38.20 2.38 -10.53	44.69 2.71 -14.87	45.76 2.75 -15.76	45.86 2.42 -20.36	44.09 2.37 -18.69	41.91 2.39 -16.53	40.05 2.37 -14.67	40.09 2.39 -14.75	43.42 2.34 -18.18	53.21 2.41 -27.86	62.34 3.54 -27.46	56.89 3.57 -21.73	52.86 3.51 -17.98	47.16 2.98 -17.38	43.30 3.11 -11.69	34.18 3.05 -0.97
ROCHESTER_9_IC 23652	30.83 -1.22 -0.74	30.39 -1.22 -0.38	30.13 -1.25 -0.07	29.66 -1.30 -0.07	29.49 -1.39 -0.07	30.58 -1.07 -0.27	28.33 -1.11 -0.91	28.45 -0.89 -0.75	25.33 -1.14 -1.18	27.49 -1.27 -1.66	27.60 -1.42 -1.76	24.29 -1.06 -2.27	23.92 -1.20 -2.09	23.59 -1.24 -1.85	23.45 -1.20 -1.64	23.40 -1.24 -1.69	23.73 -1.26 -2.08	24.84 -1.28 -3.19	32.98 -1.50 -3.14	32.81 -1.26 -2.49	31.95 -1.47 -2.06	27.61 -1.18 -1.99	29.04 -0.80 -1.34	29.40 -0.87 -0.11
ROSETON___1 23587	40.08 2.32 -6.45	36.82 2.28 -3.31	34.04 2.10 -0.63	33.59 2.07 -0.63	33.47 2.03 -0.63	36.00 2.26 -2.37	38.47 2.03 -7.92	37.44 2.17 -6.69	37.69 1.92 -10.48	43.99 2.09 -14.80	45.03 2.10 -15.68	45.13 1.80 -20.25	43.40 1.77 -18.60	41.16 1.75 -16.43	39.32 1.73 -14.59	39.36 1.74 -14.66	42.68 1.69 -18.08	52.40 1.77 -27.70	61.24 2.60 -27.30	55.82 2.62 -21.61	51.81 2.57 -17.87	46.27 2.20 -17.27	42.43 2.31 -11.62	33.29 2.17 -0.96
ROSETON___2 23588	40.08 2.32 -6.45	36.82 2.28 -3.31	34.04 2.10 -0.63	33.59 2.07 -0.63	33.47 2.03 -0.63	36.00 2.26 -2.37	38.47 2.03 -7.92	37.44 2.17 -6.69	37.69 1.92 -10.48	43.99 2.09 -14.80	45.03 2.10 -15.68	45.13 1.80 -20.25	43.40 1.77 -18.60	41.16 1.75 -16.43	39.32 1.73 -14.59	39.36 1.74 -14.66	42.68 1.69 -18.08	52.40 1.77 -27.70	61.24 2.60 -27.30	55.82 2.62 -21.61	51.81 2.57 -17.87	46.27 2.20 -17.27	42.43 2.31 -11.62	33.29 2.17 -0.96
RUSSELL___1 23602	31.36 -0.69 -0.74	30.80 -0.81 -0.38	30.66 -0.72 -0.07	30.19 -0.77 -0.07	30.01 -0.86 -0.07	31.11 -0.53 -0.27	28.80 -0.63 -0.90	29.04 -0.29 -0.74	25.98 -0.48 -1.16	28.15 -0.60 -1.64	28.23 -0.76 -1.74	24.82 -0.51 -2.25	24.45 -0.64 -2.07	24.10 -0.71 -1.83	24.01 -0.62 -1.62	24.01 -0.62 -1.67	24.30 -0.66 -2.06	25.36 -0.73 -3.16	33.96 -0.50 -3.12	33.68 -0.38 -2.47	32.81 -0.60 -2.04	28.27 -0.51 -1.97	29.52 -0.31 -1.33	29.94 -0.33 -0.11
RUSSELL___2 23532	31.36 -0.69 -0.74	30.80 -0.81 -0.38	30.66 -0.72 -0.07	30.19 -0.77 -0.07	30.01 -0.86 -0.07	31.11 -0.53 -0.27	28.80 -0.63 -0.90	29.04 -0.29 -0.74	25.98 -0.48 -1.16	28.15 -0.60 -1.64	28.23 -0.76 -1.74	24.82 -0.51 -2.25	24.45 -0.64 -2.07	24.10 -0.71 -1.83	24.01 -0.62 -1.62	24.01 -0.62 -1.67	24.30 -0.66 -2.06	25.36 -0.73 -3.16	33.96 -0.50 -3.12	33.68 -0.38 -2.47	32.81 -0.60 -2.04	28.27 -0.51 -1.97	29.52 -0.31 -1.33	29.94 -0.33 -0.11
RUSSELL___3 23549	30.89 -1.16 -0.74	30.46 -1.16 -0.38	30.19 -1.19 -0.07	29.72 -1.24 -0.07	29.55 -1.32 -0.07	30.64 -1.00 -0.27	28.35 -1.08 -0.91	28.53 -0.80 -0.75	25.48 -0.99 -1.18	27.62 -1.14 -1.66	27.73 -1.28 -1.76	24.38 -0.97 -2.27	24.01 -1.11 -2.09	23.68 -1.15 -1.84	23.56 -1.08 -1.64	23.51 -1.12 -1.69	23.82 -1.17 -2.08	24.93 -1.19 -3.19	33.17 -1.32 -3.14	32.97 -1.11 -2.49	32.11 -1.32 -2.06	27.72 -1.07 -1.99	29.10 -0.74 -1.34	29.46 -0.81 -0.11
RUSSELL___4 23556	31.36 -0.69 -0.74	30.80 -0.81 -0.38	30.63 -0.75 -0.07	30.19 -0.77 -0.07	29.98 -0.89 -0.07	31.08 -0.56 -0.27	28.77 -0.66 -0.90	29.04 -0.29 -0.74	25.95 -0.51 -1.16	28.15 -0.60 -1.64	28.23 -0.76 -1.74	24.80 -0.53 -2.25	24.43 -0.67 -2.07	24.10 -0.71 -1.83	23.98 -0.64 -1.62	23.98 -0.64 -1.67	24.28 -0.69 -2.06	25.34 -0.76 -3.16	33.92 -0.53 -3.12	33.65 -0.41 -2.47	32.81 -0.60 -2.04	28.24 -0.54 -1.97	29.49 -0.34 -1.33	29.94 -0.33 -0.11

RUSSELL___STATION 23914	30.89 -1.16 -0.74	30.46 -1.16 -0.38	30.19 -1.19 -0.07	29.72 -1.24 -0.07	29.55 -1.32 -0.07	30.64 -1.00 -0.27	28.35 -1.08 -0.91	28.53 -0.80 -0.75	25.48 -0.99 -1.18	27.62 -1.14 -1.66	27.73 -1.28 -1.76	24.38 -0.97 -2.27	24.01 -1.11 -2.09	23.68 -1.15 -1.84	23.56 -1.08 -1.64	23.51 -1.12 -1.69	23.82 -1.17 -2.08	24.93 -1.19 -3.19	33.17 -1.32 -3.14	32.97 -1.11 -2.49	32.11 -1.32 -2.06	27.72 -1.07 -1.99	29.10 -0.74 -1.34	29.46 -0.81 -0.11
S SALMON___HYD 24043	31.37 -0.34 -0.40	31.00 -0.44 -0.21	31.00 -0.34 -0.04	30.59 -0.34 -0.04	30.47 -0.37 -0.04	31.24 -0.28 -0.15	28.71 -0.31 -0.49	28.85 -0.14 -0.41	25.76 -0.18 -0.64	27.84 -0.16 -0.90	28.02 -0.19 -0.96	24.20 -0.12 -1.23	24.00 -0.16 -1.13	23.78 -0.21 -1.00	23.71 -0.18 -0.89	23.68 -0.18 -0.91	23.82 -0.21 -1.12	24.45 -0.21 -1.72	33.10 0.06 -1.70	32.84 -0.09 -1.34	32.41 -0.06 -1.11	27.77 -0.11 -1.07	29.00 -0.23 -0.72	29.98 -0.24 -0.06
SELKIRK___II 23799	40.97 1.53 -8.13	36.93 1.53 -4.17	33.70 1.60 -0.80	33.26 1.58 -0.80	33.14 1.54 -0.80	35.93 1.57 -2.98	39.91 1.40 -9.98	38.50 1.49 -8.43	39.76 1.26 -13.20	47.10 1.36 -18.65	48.34 1.34 -19.75	49.75 1.15 -25.52	47.59 1.13 -23.43	44.82 1.13 -20.71	42.52 1.13 -18.38	42.58 1.15 -18.48	46.81 1.12 -22.78	58.93 1.08 -34.92	67.25 1.50 -34.41	60.37 1.55 -27.23	55.40 1.51 -22.52	49.92 1.34 -21.77	44.63 1.48 -14.64	32.91 1.54 -1.21
SELKIRK___I 23801	41.11 1.69 -8.11	37.05 1.66 -4.16	33.83 1.72 -0.80	33.35 1.67 -0.80	33.26 1.66 -0.80	36.08 1.73 -2.98	40.03 1.54 -9.96	38.59 1.60 -8.41	39.81 1.34 -13.17	47.14 1.44 -18.61	48.38 1.42 -19.71	49.76 1.22 -25.46	47.60 1.20 -23.38	44.84 1.20 -20.66	42.57 1.22 -18.34	42.63 1.24 -18.44	46.85 1.21 -22.73	58.97 1.19 -34.84	67.33 1.66 -34.33	60.43 1.67 -27.17	55.50 1.66 -22.47	49.97 1.45 -21.72	44.68 1.57 -14.61	33.02 1.66 -1.20
SENECA OSWGO___HYD 24041	31.25 -0.53 -0.48	30.91 -0.56 -0.24	30.82 -0.53 -0.05	30.41 -0.53 -0.05	30.29 -0.55 -0.05	31.08 -0.47 -0.17	28.65 -0.46 -0.58	28.72 -0.34 -0.48	25.67 -0.38 -0.76	27.77 -0.41 -1.07	27.95 -0.44 -1.13	24.22 -0.32 -1.47	24.01 -0.37 -1.35	23.78 -0.39 -1.19	23.69 -0.37 -1.06	23.67 -0.37 -1.08	23.85 -0.39 -1.33	24.59 -0.39 -2.04	32.98 -0.38 -2.01	32.80 -0.38 -1.59	32.25 -0.44 -1.32	27.70 -0.38 -1.27	28.99 -0.37 -0.86	29.81 -0.42 -0.07
SENECA___ENERGY 23797	31.70 -0.41 -0.80	31.23 -0.41 -0.41	31.10 -0.28 -0.08	30.69 -0.28 -0.08	30.54 -0.34 -0.08	31.48 -0.19 -0.29	29.36 -0.14 -0.98	29.36 0.00 -0.78	26.26 -0.25 -1.22	28.55 -0.27 -1.72	28.69 -0.38 -1.82	25.15 -0.28 -2.35	24.80 -0.39 -2.16	24.43 -0.46 -1.91	24.31 -0.39 -1.69	24.53 -0.23 -1.81	24.86 -0.27 -2.23	26.05 -0.30 -3.42	34.49 -0.22 -3.37	34.00 -0.25 -2.66	33.16 -0.41 -2.20	28.75 -0.19 -2.13	29.82 -0.11 -1.43	30.25 -0.03 -0.12
SHOEMAKER___GT 23640	39.42 2.16 -5.95	36.41 2.12 -3.05	33.90 2.00 -0.58	33.41 1.95 -0.58	33.26 1.88 -0.58	35.72 2.16 -2.18	37.80 1.97 -7.31	36.90 2.14 -6.17	36.81 1.85 -9.67	42.74 1.98 -13.66	43.73 2.02 -14.46	43.49 1.73 -18.69	41.89 1.70 -17.16	39.80 1.65 -15.16	38.10 1.63 -13.46	38.18 1.70 -13.53	41.28 1.69 -16.68	50.26 1.77 -25.56	59.19 2.66 -25.19	54.11 2.59 -19.93	50.36 2.51 -16.49	44.86 2.12 -15.94	41.44 2.22 -10.72	33.10 2.05 -0.88
SHOREHAM_IC_1 23715	41.40 3.60 -6.49	38.24 3.69 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.29 2.80 -7.96	38.11 2.80 -6.73	38.49 2.66 -10.53	44.97 2.98 -14.88	46.02 3.00 -15.76	46.00 2.56 -20.37	44.24 2.51 -18.70	41.94 2.44 -16.53	39.91 2.23 -14.67	40.02 2.32 -14.75	43.64 2.54 -18.19	54.48 2.73 -28.81	67.78 3.98 -32.46	62.78 4.01 -27.18	57.93 3.92 -22.64	52.23 3.30 -22.13	43.09 2.91 -11.68	33.68 2.56 -0.96
SHOREHAM_IC_2 23716	41.40 3.60 -6.49	38.24 3.69 -3.33	34.98 3.04 -0.64	34.42 2.90 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.29 2.80 -7.96	38.11 2.80 -6.73	38.49 2.66 -10.53	44.97 2.98 -14.88	46.02 3.00 -15.76	46.00 2.56 -20.37	44.24 2.51 -18.70	41.94 2.44 -16.53	39.91 2.23 -14.67	40.02 2.32 -14.75	43.64 2.54 -18.19	54.48 2.73 -28.81	67.78 3.98 -32.46	62.78 4.01 -27.18	57.93 3.92 -22.64	52.23 3.30 -22.13	43.09 2.91 -11.68	33.68 2.56 -0.96
SISSONVILLE___ 23735	29.93 -1.38 0.00	29.64 -1.59 0.00	29.84 -1.47 0.00	29.50 -1.39 0.00	29.51 -1.29 0.00	29.87 -1.51 0.00	27.04 -1.48 0.00	27.12 -1.46 0.00	24.23 -1.06 0.00	25.99 -1.11 0.00	26.35 -0.90 0.00	22.02 -1.06 0.00	22.04 -0.99 0.00	21.97 -1.01 0.00	21.92 -1.08 0.00	21.92 -1.03 0.00	21.74 -1.17 0.00	21.88 -1.06 0.00	30.18 -1.16 0.00	30.29 -1.30 0.00	30.27 -1.10 0.00	25.81 -0.99 0.00	27.16 -1.34 0.00	28.71 -1.45 0.00
SITHE_IND_GS1 24169	30.86 -0.85 -0.40	30.56 -0.87 -0.20	30.50 -0.85 -0.04	30.06 -0.86 -0.04	29.98 -0.86 -0.04	30.70 -0.82 -0.15	28.25 -0.77 -0.49	28.30 -0.69 -0.41	25.25 -0.68 -0.64	27.27 -0.73 -0.90	27.42 -0.79 -0.95	23.69 -0.62 -1.23	23.49 -0.67 -1.13	23.29 -0.69 -1.00	23.23 -0.67 -0.89	23.19 -0.67 -0.91	23.33 -0.69 -1.12	23.96 -0.69 -1.71	32.18 -0.85 -1.68	32.10 -0.82 -1.33	31.62 -0.85 -1.10	27.15 -0.72 -1.07	28.54 -0.68 -0.72	29.47 -0.75 -0.06
SITHE_IND_GS2 24170	30.86 -0.85 -0.40	30.56 -0.87 -0.20	30.50 -0.85 -0.04	30.06 -0.86 -0.04	29.98 -0.86 -0.04	30.70 -0.82 -0.15	28.25 -0.77 -0.49	28.30 -0.69 -0.41	25.25 -0.68 -0.64	27.27 -0.73 -0.90	27.42 -0.79 -0.95	23.69 -0.62 -1.23	23.49 -0.67 -1.13	23.29 -0.69 -1.00	23.23 -0.67 -0.89	23.19 -0.67 -0.91	23.33 -0.69 -1.12	23.96 -0.69 -1.71	32.18 -0.85 -1.68	32.10 -0.82 -1.33	31.62 -0.85 -1.10	27.15 -0.72 -1.07	28.54 -0.68 -0.72	29.47 -0.75 -0.06
SITHE_IND_GS3 24171	30.86 -0.85 -0.40	30.56 -0.87 -0.20	30.50 -0.85 -0.04	30.06 -0.86 -0.04	29.98 -0.86 -0.04	30.70 -0.82 -0.15	28.25 -0.77 -0.49	28.30 -0.69 -0.41	25.25 -0.68 -0.64	27.27 -0.73 -0.90	27.42 -0.79 -0.95	23.69 -0.62 -1.23	23.49 -0.67 -1.13	23.29 -0.69 -1.00	23.23 -0.67 -0.89	23.19 -0.67 -0.91	23.33 -0.69 -1.12	23.96 -0.69 -1.71	32.18 -0.85 -1.68	32.10 -0.82 -1.33	31.62 -0.85 -1.10	27.15 -0.72 -1.07	28.54 -0.68 -0.72	29.47 -0.75 -0.06
SITHE_IND_GS4 24172	30.86 -0.85 -0.40	30.56 -0.87 -0.20	30.50 -0.85 -0.04	30.06 -0.86 -0.04	29.98 -0.86 -0.04	30.70 -0.82 -0.15	28.25 -0.77 -0.49	28.30 -0.69 -0.41	25.25 -0.68 -0.64	27.27 -0.73 -0.90	27.42 -0.79 -0.95	23.69 -0.62 -1.23	23.49 -0.67 -1.13	23.29 -0.69 -1.00	23.23 -0.67 -0.89	23.19 -0.67 -0.91	23.33 -0.69 -1.12	23.96 -0.69 -1.71	32.18 -0.85 -1.68	32.10 -0.82 -1.33	31.62 -0.85 -1.10	27.15 -0.72 -1.07	28.54 -0.68 -0.72	29.47 -0.75 -0.06
SITHE___BATAVIA 24024	30.58 -1.60 -0.86	30.20 -1.47 -0.44	29.80 -1.60 -0.08	29.27 -1.70 -0.08	29.07 -1.82 -0.08	30.37 -1.32 -0.32	28.02 -1.57 -1.06	28.17 -1.29 -0.88	25.00 -1.67 -1.37	27.11 -1.92 -1.94	27.21 -2.10 -2.05	24.04 -1.68 -2.65	23.58 -1.89 -2.43	23.18 -1.95 -2.15	23.03 -1.89 -1.91	22.96 -1.95 -1.96	23.31 -2.02 -2.42	24.60 -2.04 -3.71	32.55 -2.44 -3.65	32.30 -2.18 -2.89	31.31 -2.45 -2.39	27.16 -1.96 -2.31	28.89 -1.17 -1.55	29.05 -1.24 -0.13
SITHE___INDEPEND 23800	30.86 -0.85 -0.40	30.56 -0.87 -0.20	30.50 -0.85 -0.04	30.06 -0.86 -0.04	29.98 -0.86 -0.04	30.70 -0.82 -0.15	28.25 -0.77 -0.49	28.30 -0.69 -0.41	25.25 -0.68 -0.64	27.27 -0.73 -0.90	27.42 -0.79 -0.95	23.69 -0.62 -1.23	23.49 -0.67 -1.13	23.29 -0.69 -1.00	23.23 -0.67 -0.89	23.19 -0.67 -0.91	23.33 -0.69 -1.12	23.96 -0.69 -1.71	32.18 -0.85 -1.68	32.10 -0.82 -1.33	31.62 -0.85 -1.10	27.15 -0.72 -1.07	28.54 -0.68 -0.72	29.47 -0.75 -0.06

SITHE___MASSENA 23902	29.99 -1.31 0.00	29.73 -1.50 0.00	29.90 -1.41 0.00	29.53 -1.36 0.00	29.57 -1.23 0.00	29.99 -1.38 0.00	27.33 -1.20 0.00	27.32 -1.26 0.00	24.36 -0.94 0.00	26.10 -1.00 0.00	26.38 -0.87 0.00	22.06 -1.02 0.00	22.11 -0.92 0.00	22.06 -0.92 0.00	22.02 -0.99 0.00	21.99 -0.96 0.00	21.97 -0.94 0.00	22.11 -0.83 0.00	30.31 -1.03 0.00	30.45 -1.14 0.00	30.24 -1.13 0.00	25.81 -0.99 0.00	27.19 -1.31 0.00	28.83 -1.33 0.00
SITHE___OGDNSBRG 24021	30.12 -1.19 0.00	29.70 -1.53 0.00	30.03 -1.28 0.00	29.68 -1.20 0.00	29.72 -1.08 0.00	30.15 -1.22 0.00	27.44 -1.08 0.00	27.50 -1.09 0.00	24.46 -0.83 0.00	26.26 -0.84 0.00	26.57 -0.68 0.00	22.20 -0.88 0.00	22.22 -0.81 0.00	22.16 -0.83 0.00	22.09 -0.92 0.00	22.19 -0.76 0.00	22.13 -0.78 0.00	22.29 -0.64 0.00	30.68 -0.66 0.00	30.71 -0.88 0.00	30.52 -0.85 0.00	25.97 -0.83 0.00	27.25 -1.25 0.00	28.95 -1.21 0.00
SITHE___STERLING 23777	31.87 0.56 0.00	31.67 0.44 0.00	31.87 0.56 0.00	31.44 0.56 0.00	31.33 0.52 0.00	32.00 0.63 0.00	29.10 0.57 0.00	29.30 0.71 0.00	25.85 0.56 0.00	27.72 0.62 0.00	27.83 0.57 0.00	23.61 0.53 0.00	23.51 0.48 0.00	23.42 0.44 0.00	23.44 0.44 0.00	23.50 0.55 0.00	23.43 0.53 0.00	23.44 0.50 0.00	32.34 1.00 0.00	32.44 0.85 0.00	32.15 0.78 0.00	27.42 0.62 0.00	29.07 0.57 0.00	30.79 0.63 0.00
SOUTH CAIRO___GT 23612	41.12 2.57 -7.24	37.72 2.78 -3.71	34.52 2.50 -0.71	34.00 2.41 -0.71	33.85 2.34 -0.71	36.67 2.64 -2.66	39.90 2.48 -8.89	38.86 2.77 -7.51	39.53 2.48 -11.76	46.34 2.63 -16.61	47.49 2.64 -17.59	48.09 2.28 -22.73	46.13 2.23 -20.87	43.59 2.16 -18.44	41.54 2.16 -16.37	41.50 2.09 -16.46	45.32 2.13 -20.29	56.23 2.20 -31.09	65.24 3.26 -30.64	59.16 3.32 -24.25	54.69 3.26 -20.06	48.90 2.71 -19.39	44.45 2.91 -13.04	33.71 2.47 -1.08
SOUTH HAMPTN___IC 23720	41.87 4.07 -6.49	38.77 4.22 -3.33	35.36 3.41 -0.64	34.79 3.27 -0.64	34.73 3.30 -0.64	37.36 3.61 -2.38	39.66 3.17 -7.96	38.51 3.20 -6.73	38.92 3.09 -10.53	45.45 3.47 -14.88	46.53 3.52 -15.76	46.42 2.98 -20.37	44.65 2.92 -18.70	42.36 2.85 -16.53	40.32 2.65 -14.67	40.32 2.62 -14.75	43.96 2.86 -18.19	54.87 3.12 -28.81	68.34 4.54 -32.46	63.47 4.71 -27.18	58.59 4.58 -22.64	52.74 3.81 -22.13	43.58 3.39 -11.68	34.08 2.96 -0.96
SOUTHOLD___IC 23719	44.00 6.20 -6.49	40.49 5.93 -3.33	37.20 5.26 -0.64	36.62 5.10 -0.64	36.58 5.14 -0.64	39.27 5.52 -2.38	41.43 4.94 -7.96	40.34 5.03 -6.73	40.33 4.50 -10.53	47.03 5.04 -14.88	48.03 5.01 -15.76	47.67 4.22 -20.37	45.87 4.15 -18.70	43.53 4.02 -16.53	41.47 3.80 -14.67	41.67 3.97 -14.75	45.38 4.28 -18.19	56.52 4.77 -28.81	70.69 6.89 -32.46	65.62 6.86 -27.18	60.69 6.68 -22.64	54.35 5.41 -22.13	45.06 4.87 -11.68	35.79 4.67 -0.96
ST LAWRENCE___ 23600	30.12 -1.19 0.00	29.95 -1.28 0.00	30.09 -1.22 0.00	29.71 -1.17 0.00	29.69 -1.11 0.00	30.12 -1.25 0.00	27.44 -1.08 0.00	27.35 -1.23 0.00	24.33 -0.96 0.00	26.07 -1.03 0.00	26.30 -0.95 0.00	22.13 -0.95 0.00	22.15 -0.88 0.00	22.13 -0.85 0.00	22.11 -0.90 0.00	22.10 -0.85 0.00	22.08 -0.82 0.00	22.18 -0.76 0.00	30.21 -1.13 0.00	30.36 -1.23 0.00	30.18 -1.19 0.00	25.76 -1.05 0.00	27.25 -1.25 0.00	28.95 -1.21 0.00
STATION 5_MISC_HYD 23604	31.29 -0.75 -0.73	30.92 -0.69 -0.38	30.50 -0.88 -0.07	30.06 -0.90 -0.07	29.89 -0.99 -0.07	31.02 -0.63 -0.27	28.74 -0.68 -0.90	29.04 -0.29 -0.74	26.25 -0.20 -1.16	28.52 -0.22 -1.64	28.55 -0.44 -1.74	25.09 -0.23 -2.24	24.72 -0.37 -2.06	24.37 -0.44 -1.82	24.28 -0.35 -1.62	24.09 -0.53 -1.67	24.39 -0.57 -2.06	25.47 -0.62 -3.16	34.39 -0.06 -3.11	34.37 0.32 -2.46	33.47 0.06 -2.04	28.80 0.03 -1.97	29.97 0.14 -1.32	29.91 -0.36 -0.11
STEEL___WIND 323596	30.33 -2.00 -1.02	29.94 -1.81 -0.52	29.41 -2.00 -0.10	28.89 -2.10 -0.10	28.72 -2.19 -0.10	30.05 -1.69 -0.38	27.81 -1.97 -1.26	27.91 -1.71 -1.04	24.85 -2.07 -1.63	27.05 -2.36 -2.31	27.16 -2.53 -2.44	24.13 -2.10 -3.15	23.60 -2.33 -2.90	23.15 -2.39 -2.56	22.96 -2.32 -2.27	22.87 -2.41 -2.33	23.23 -2.54 -2.87	24.78 -2.55 -4.39	32.47 -3.20 -4.33	32.24 -2.78 -3.43	31.13 -3.07 -2.83	27.10 -2.44 -2.74	28.81 -1.54 -1.84	28.65 -1.66 -0.15
STURGEON_POOL_HYD 23609	40.58 2.63 -6.65	37.32 2.69 -3.41	34.37 2.41 -0.65	33.88 2.35 -0.65	33.70 2.25 -0.65	36.45 2.64 -2.44	39.14 2.45 -8.16	38.19 2.72 -6.89	38.46 2.38 -10.79	44.87 2.52 -15.24	45.96 2.56 -16.15	46.15 2.22 -20.86	44.35 2.16 -19.15	42.00 2.09 -16.93	40.13 2.09 -15.03	40.15 2.09 -15.11	43.61 2.08 -18.62	53.65 2.18 -28.54	62.72 3.26 -28.12	57.04 3.19 -22.26	52.94 3.17 -18.41	47.25 2.65 -17.79	43.26 2.79 -11.97	33.59 2.44 -0.99
SYRACUSE___ENERGY_ST1 323597	31.74 -0.16 -0.59	31.31 -0.22 -0.30	31.24 -0.13 -0.06	30.79 -0.15 -0.06	30.67 -0.18 -0.06	31.53 -0.06 -0.22	29.17 -0.09 -0.73	29.23 0.06 -0.59	26.18 -0.05 -0.93	28.36 -0.05 -1.31	28.54 -0.11 -1.39	24.81 -0.07 -1.80	24.57 -0.12 -1.65	24.28 -0.16 -1.46	24.19 -0.12 -1.30	24.23 -0.07 -1.34	24.47 -0.09 -1.66	25.36 -0.11 -2.54	33.90 0.06 -2.50	33.57 0.00 -1.98	32.94 -0.06 -1.64	28.36 -0.03 -1.58	29.54 -0.03 -1.06	30.25 0.00 -0.09
SYRACUSE___ENERGY_ST2 323598	31.74 -0.16 -0.59	31.31 -0.22 -0.30	31.24 -0.13 -0.06	30.79 -0.15 -0.06	30.67 -0.18 -0.06	31.53 -0.06 -0.22	29.17 -0.09 -0.73	29.23 0.06 -0.59	26.18 -0.05 -0.93	28.36 -0.05 -1.31	28.54 -0.11 -1.39	24.81 -0.07 -1.80	24.57 -0.12 -1.65	24.28 -0.16 -1.46	24.19 -0.12 -1.30	24.23 -0.07 -1.34	24.47 -0.09 -1.66	25.36 -0.11 -2.54	33.90 0.06 -2.50	33.57 0.00 -1.98	32.94 -0.06 -1.64	28.36 -0.03 -1.58	29.54 -0.03 -1.06	30.25 0.00 -0.09
SYRACUSE___POWER 24017	31.83 0.00 -0.52	31.44 -0.06 -0.27	31.36 0.00 -0.05	30.91 -0.03 -0.05	30.79 -0.06 -0.05	31.63 0.06 -0.19	29.20 0.03 -0.64	29.28 0.17 -0.53	26.20 0.08 -0.83	28.36 0.08 -1.18	28.55 0.05 -1.25	24.76 0.07 -1.61	24.53 0.02 -1.48	24.29 0.00 -1.31	24.19 0.02 -1.16	24.19 0.05 -1.19	24.42 0.05 -1.47	25.21 0.02 -2.25	33.81 0.25 -2.22	33.57 0.22 -1.76	32.98 0.16 -1.45	28.31 0.11 -1.40	29.56 0.11 -0.94	30.36 0.12 -0.08
Stony___Brook 24151	41.74 3.94 -6.49	38.46 3.90 -3.33	35.23 3.29 -0.64	34.67 3.15 -0.64	34.61 3.17 -0.64	37.24 3.48 -2.38	39.51 3.02 -7.96	38.34 3.03 -6.73	38.66 2.83 -10.53	45.21 3.23 -14.88	46.32 3.30 -15.76	46.26 2.82 -20.37	44.52 2.79 -18.70	42.22 2.71 -16.53	40.19 2.51 -14.67	40.29 2.59 -14.75	43.91 2.82 -18.19	54.73 2.98 -28.81	68.09 4.29 -32.46	63.06 4.30 -27.18	58.21 4.20 -22.64	52.50 3.56 -22.13	43.44 3.25 -11.68	34.08 2.96 -0.96
UNION___PROCESSING_DRP 323587	30.62 -1.44 -0.75	30.24 -1.37 -0.38	29.91 -1.47 -0.07	29.45 -1.51 -0.07	29.30 -1.57 -0.07	30.36 -1.29 -0.27	28.13 -1.31 -0.92	28.22 -1.11 -0.76	25.22 -1.26 -1.19	27.34 -1.44 -1.67	27.45 -1.58 -1.77	24.15 -1.22 -2.29	23.78 -1.36 -2.10	23.44 -1.40 -1.86	23.30 -1.36 -1.65	23.23 -1.42 -1.70	23.56 -1.44 -2.10	24.66 -1.49 -3.22	32.72 -1.79 -3.17	32.55 -1.55 -2.51	31.72 -1.73 -2.07	27.39 -1.42 -2.00	28.85 -1.00 -1.35	29.16 -1.12 -0.11
UPPER HUDSON___HYD 24058	43.02 3.38 -8.33	38.87 3.37 -4.27	35.76 3.63 -0.82	35.25 3.55 -0.82	35.22 3.60 -0.82	37.75 3.33 -3.06	41.80 3.05 -10.22	40.44 3.23 -8.63	41.44 2.63 -13.52	48.83 2.63 -19.10	50.26 2.78 -20.23	51.47 2.26 -26.13	49.30 2.28 -23.99	46.44 2.25 -21.21	44.11 2.28 -18.83	44.18 2.30 -18.93	48.32 2.08 -23.33	60.64 1.95 -35.76	69.02 2.44 -35.24	61.97 2.50 -27.89	56.82 2.38 -23.07	51.32 2.22 -22.30	46.38 2.88 -15.00	34.62 3.23 -1.24

UPPER RAQUET___HYD 24056	29.93 -1.38 0.00	29.64 -1.59 0.00	29.84 -1.47 0.00	29.50 -1.39 0.00	29.51 -1.29 0.00	29.87 -1.51 0.00	27.04 -1.48 0.00	27.12 -1.46 0.00	24.23 -1.06 0.00	25.99 -1.11 0.00	26.35 -0.90 0.00	22.02 -1.06 0.00	22.04 -0.99 0.00	21.97 -1.01 0.00	21.92 -1.08 0.00	21.92 -1.03 0.00	21.74 -1.17 0.00	21.88 -1.06 0.00	30.18 -1.16 0.00	30.29 -1.30 0.00	30.27 -1.10 0.00	25.81 -0.99 0.00	27.16 -1.34 0.00	28.71 -1.45 0.00
VISCHER___FERRY HYD 24020	42.05 2.54 -8.20	37.87 2.44 -4.21	34.71 2.60 -0.80	34.22 2.53 -0.80	34.16 2.56 -0.80	36.89 2.51 -3.01	40.91 2.31 -10.07	39.46 2.37 -8.50	40.56 1.95 -13.32	47.95 2.03 -18.81	49.22 2.04 -19.93	50.55 1.73 -25.74	48.39 1.73 -23.64	45.60 1.72 -20.89	43.30 1.75 -18.55	43.39 1.79 -18.65	47.63 1.74 -22.98	59.79 1.63 -35.22	68.22 2.16 -34.71	61.21 2.15 -27.47	56.19 2.10 -22.72	50.64 1.88 -21.96	45.47 2.19 -14.77	33.82 2.44 -1.22
WADING RIVER_IC_1 23522	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.11 2.80 -6.73	38.46 2.63 -10.53	44.91 2.93 -14.88	45.96 2.94 -15.76	45.96 2.52 -20.37	44.19 2.46 -18.70	41.90 2.39 -16.53	39.86 2.19 -14.67	39.99 2.30 -14.75	43.61 2.52 -18.19	54.45 2.71 -28.81	67.75 3.95 -32.46	62.72 3.95 -27.18	57.87 3.86 -22.64	52.18 3.24 -22.13	43.04 2.85 -11.68	33.65 2.53 -0.96
WADING RIVER_IC_2 23547	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.11 2.80 -6.73	38.46 2.63 -10.53	44.91 2.93 -14.88	45.96 2.94 -15.76	45.96 2.52 -20.37	44.19 2.46 -18.70	41.90 2.39 -16.53	39.86 2.19 -14.67	39.99 2.30 -14.75	43.61 2.52 -18.19	54.45 2.71 -28.81	67.75 3.95 -32.46	62.72 3.95 -27.18	57.87 3.86 -22.64	52.18 3.24 -22.13	43.04 2.85 -11.68	33.65 2.53 -0.96
WADING RIVER_IC_3 23601	41.40 3.60 -6.49	38.21 3.65 -3.33	34.95 3.01 -0.64	34.39 2.87 -0.64	34.33 2.90 -0.64	36.95 3.20 -2.38	39.26 2.77 -7.96	38.11 2.80 -6.73	38.46 2.63 -10.53	44.91 2.93 -14.88	45.96 2.94 -15.76	45.96 2.52 -20.37	44.19 2.46 -18.70	41.90 2.39 -16.53	39.86 2.19 -14.67	39.99 2.30 -14.75	43.61 2.52 -18.19	54.45 2.71 -28.81	67.75 3.95 -32.46	62.72 3.95 -27.18	57.87 3.86 -22.64	52.18 3.24 -22.13	43.04 2.85 -11.68	33.65 2.53 -0.96
WALDEN___HYDRO 24148	40.01 2.38 -6.32	36.88 2.40 -3.24	34.09 2.16 -0.62	33.57 2.07 -0.62	33.45 2.03 -0.62	36.01 2.32 -2.32	38.43 2.14 -7.76	37.48 2.34 -6.56	37.61 2.05 -10.27	43.80 2.20 -14.50	44.85 2.23 -15.36	44.86 1.94 -19.85	43.14 1.89 -18.22	40.93 1.84 -16.11	39.15 1.84 -14.30	39.14 1.81 -14.37	42.41 1.79 -17.71	51.94 1.86 -27.15	60.88 2.79 -26.75	55.61 2.84 -21.17	51.67 2.79 -17.51	46.09 2.36 -16.93	42.37 2.48 -11.39	33.30 2.20 -0.94
WARRENSBURG____ 23737	43.02 3.38 -8.33	38.81 3.31 -4.27	35.69 3.57 -0.82	35.16 3.46 -0.82	35.13 3.51 -0.82	37.63 3.20 -3.06	41.69 2.94 -10.22	40.33 3.12 -8.63	41.34 2.53 -13.52	48.72 2.52 -19.10	50.15 2.67 -20.23	51.35 2.15 -26.13	49.17 2.14 -23.99	46.28 2.09 -21.21	43.95 2.12 -18.83	44.01 2.13 -18.93	48.16 1.92 -23.33	60.53 1.83 -35.76	68.93 2.35 -35.24	61.88 2.40 -27.89	56.72 2.29 -23.07	51.27 2.17 -22.30	46.32 2.82 -15.00	34.59 3.20 -1.24
WATERSIDE___6 8 9 23538	40.96 3.16 -6.49	37.62 3.06 -3.33	34.74 2.79 -0.64	34.25 2.72 -0.64	34.12 2.68 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.99 2.69 -6.73	38.26 2.43 -10.53	44.72 2.74 -14.88	45.80 2.78 -15.76	45.86 2.42 -20.36	44.10 2.37 -18.70	41.88 2.37 -16.53	40.00 2.32 -14.67	40.04 2.34 -14.75	43.39 2.31 -18.18	67.83 2.39 -42.50	70.50 3.51 -35.65	68.99 3.54 -33.86	67.32 3.48 -32.47	65.76 2.98 -35.99	43.30 3.11 -11.69	34.09 2.96 -0.97
WDELAWARE___HYD 323627	39.11 2.19 -5.61	36.26 2.15 -2.88	33.96 2.10 -0.55	33.47 2.04 -0.55	33.29 1.94 -0.55	35.72 2.29 -2.06	37.52 2.11 -6.88	36.77 2.37 -5.81	36.35 1.95 -9.10	42.05 2.09 -12.86	42.95 2.07 -13.62	42.48 1.80 -17.60	40.94 1.75 -16.16	38.94 1.68 -14.28	37.39 1.70 -12.68	37.48 1.79 -12.74	40.42 1.81 -15.71	48.89 1.88 -24.07	57.95 2.88 -23.72	53.05 2.69 -18.77	49.56 2.67 -15.53	44.04 2.22 -15.01	40.94 2.34 -10.09	33.13 2.14 -0.83
WEST BABYLON___IC 23714	41.71 3.91 -6.49	38.40 3.84 -3.33	35.23 3.29 -0.64	34.67 3.15 -0.64	34.58 3.14 -0.64	37.20 3.45 -2.38	39.51 3.02 -7.96	38.34 3.03 -6.73	38.61 2.78 -10.53	45.18 3.20 -14.88	46.34 3.32 -15.77	46.28 2.84 -20.37	44.52 2.79 -18.70	42.24 2.73 -16.53	40.23 2.55 -14.67	40.34 2.64 -14.75	43.94 2.84 -18.19	54.62 2.87 -28.81	67.94 4.14 -32.46	62.87 4.11 -27.18	58.06 4.05 -22.64	52.42 3.48 -22.13	43.55 3.36 -11.68	34.23 3.11 -0.96
WEST CANADA___HYD 24049	31.42 0.28 0.17	31.42 0.28 0.09	31.57 0.28 0.02	31.15 0.28 0.02	31.06 0.28 0.02	31.62 0.31 0.06	28.58 0.26 0.21	28.72 0.31 0.18	25.25 0.23 0.28	26.96 0.24 0.39	27.09 0.25 0.41	22.78 0.23 0.53	22.75 0.21 0.49	22.76 0.21 0.43	22.83 0.21 0.38	22.77 0.21 0.38	22.61 0.18 0.47	22.39 0.18 0.73	30.91 0.28 0.72	31.31 0.28 0.57	31.18 0.28 0.47	26.59 0.24 0.45	28.46 0.26 0.30	30.41 0.27 0.03
WESTERN_NY_WIND 24143	30.59 -1.60 -0.87	30.18 -1.50 -0.45	29.77 -1.63 -0.09	29.24 -1.73 -0.09	29.07 -1.82 -0.09	30.34 -1.35 -0.32	28.00 -1.60 -1.07	28.15 -1.31 -0.89	24.99 -1.69 -1.39	27.11 -1.95 -1.96	27.21 -2.13 -2.08	24.06 -1.71 -2.69	23.56 -1.93 -2.47	23.19 -1.98 -2.18	23.03 -1.91 -1.94	22.97 -1.97 -1.99	23.29 -2.06 -2.45	24.60 -2.09 -3.75	32.53 -2.51 -3.70	32.31 -2.21 -2.93	31.28 -2.51 -2.42	27.13 -2.01 -2.34	28.88 -1.20 -1.57	29.02 -1.27 -0.13
WETHRSFD_WT_PWR 323626	31.24 -1.19 -1.12	30.74 -1.06 -0.57	30.26 -1.16 -0.11	29.73 -1.27 -0.11	29.56 -1.36 -0.11	30.90 -0.88 -0.41	28.76 -1.14 -1.37	28.83 -0.89 -1.13	25.78 -1.29 -1.78	28.12 -1.49 -2.51	28.28 -1.64 -2.66	25.15 -1.36 -3.43	24.62 -1.57 -3.15	24.14 -1.63 -2.79	23.91 -1.56 -2.47	23.86 -1.63 -2.54	24.30 -1.74 -3.13	25.99 -1.74 -4.80	33.97 -2.10 -4.73	33.57 -1.77 -3.74	32.43 -2.04 -3.10	28.24 -1.55 -2.99	29.72 -0.80 -2.01	29.45 -0.87 -0.17
YORK___WARBASSE 23770	41.00 3.19 -6.50	37.69 3.12 -3.34	34.77 2.82 -0.64	34.28 2.75 -0.64	34.16 2.71 -0.64	36.73 2.98 -2.38	39.14 2.65 -7.96	37.94 2.63 -6.73	38.21 2.38 -10.53	44.69 2.71 -14.88	45.77 2.75 -15.76	45.89 2.45 -20.36	44.12 2.40 -18.70	41.88 2.37 -16.53	40.02 2.35 -14.67	40.04 2.34 -14.75	43.42 2.34 -18.18	71.49 2.45 -46.10	72.64 3.64 -37.66	72.09 3.66 -36.84	70.97 3.58 -36.03	70.38 3.03 -40.55	43.36 3.16 -11.69	34.12 2.99 -0.97