

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/04/2010

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	33.97 2.66 0.00	31.91 2.23 0.00	30.90 2.05 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.49 2.59 0.00	47.18 3.78 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.14 4.54 -1.29	46.79 4.41 -2.33	46.36 4.21 -4.60	46.02 3.75 -8.15	44.75 3.76 -7.15	42.83 3.64 -5.75	42.62 3.73 -5.28	43.29 3.40 -8.42	52.03 3.46 -16.57	60.39 4.31 -17.95	54.86 4.83 -6.50	50.34 4.39 -5.64	44.99 3.75 -6.54	38.93 3.64 -0.64	36.92 3.16 -1.22
74TH STREET_GT_1 24260	34.00 2.69 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.49 2.59 0.00	47.19 3.78 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.33 4.17 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.63 3.73 -5.29	43.30 3.40 -8.43	52.05 3.46 -16.58	60.42 4.31 -17.98	54.87 4.83 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.96 3.19 -1.22
74TH STREET_GT_2 24261	34.00 2.69 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.49 2.59 0.00	47.19 3.78 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.33 4.17 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.63 3.73 -5.29	43.30 3.40 -8.43	52.05 3.46 -16.58	60.42 4.31 -17.98	54.87 4.83 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.96 3.19 -1.22
ADK HUDSON___FALLS 24011	34.28 2.97 0.00	32.38 2.70 0.00	31.22 2.37 0.00	31.21 2.20 0.00	30.03 2.12 0.00	33.55 2.66 0.00	49.16 3.74 -9.06	48.69 4.22 -0.02	48.05 3.67 -2.17	46.60 3.64 -1.65	46.52 3.48 -2.99	46.83 3.38 -5.90	44.94 3.10 -7.72	44.97 2.98 -8.15	43.76 2.94 -7.38	43.24 2.86 -6.77	45.15 2.86 -10.82	56.18 2.88 -21.28	64.41 3.24 -23.05	55.62 3.74 -8.35	50.81 3.26 -7.25	45.89 2.78 -8.41	38.59 3.12 -0.82	37.17 3.06 -1.57
ADK RESOURCE___RCVRY 23798	34.35 3.04 0.00	32.47 2.79 0.00	31.45 2.60 0.00	31.44 2.44 0.00	30.34 2.43 0.00	33.76 2.87 0.00	49.12 3.85 -8.91	48.91 4.44 -0.02	48.27 3.93 -2.13	46.78 3.84 -1.62	46.71 3.72 -2.94	46.88 3.53 -5.80	44.98 3.28 -7.59	45.04 3.18 -8.01	43.80 3.11 -7.26	43.39 3.13 -6.66	45.16 3.05 -10.64	55.92 2.98 -20.93	64.10 3.32 -22.66	55.57 3.32 -8.21	50.89 3.47 -7.12	45.99 3.02 -8.27	38.65 3.19 -0.80	37.12 3.03 -1.55
ADK S GLENS___FALLS 24028	34.28 2.97 0.00	32.38 2.70 0.00	31.22 2.37 0.00	31.21 2.20 0.00	30.03 2.12 0.00	33.55 2.66 0.00	49.16 3.74 -9.06	48.69 4.22 -0.02	48.05 3.67 -2.17	46.60 3.64 -1.65	46.52 3.48 -2.99	46.83 3.38 -5.90	44.94 3.10 -7.72	44.97 2.98 -8.15	43.76 2.94 -7.38	43.24 2.86 -6.77	45.15 2.86 -10.82	56.18 2.88 -21.28	64.41 3.24 -23.05	55.62 3.74 -8.35	50.81 3.26 -7.25	45.89 2.78 -8.41	38.59 3.12 -0.82	37.17 3.06 -1.57
ADK_NYS___DAM 23527	33.97 2.66 0.00	32.03 2.34 0.00	30.90 2.05 0.00	31.01 2.00 0.00	29.89 1.98 0.00	33.43 2.53 0.00	48.79 3.45 -8.98	48.47 4.00 -0.02	47.87 3.50 -2.15	46.42 3.47 -1.64	46.33 3.32 -2.96	46.47 3.08 -5.84	44.60 2.83 -7.65	44.69 2.78 -8.07	43.52 2.78 -7.31	43.07 2.76 -6.71	44.86 2.67 -10.72	55.91 2.82 -21.08	64.27 3.32 -22.83	55.63 3.83 -8.27	50.87 3.39 -7.18	45.85 2.81 -8.33	38.65 3.19 -0.81	37.19 3.09 -1.56
AIR_PRODUCTS___DRP 24190	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
ALBANY___1 23571	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
ALBANY___2 23572	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
ALBANY___3 23573	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
ALBANY___4 23574	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56

ALBANY___LFG	33.28	31.41	30.44	30.54	29.41	32.78	47.84	47.27	46.93	45.45	45.46	45.74	43.94	44.08	42.87	42.44	44.28	55.39	63.62	54.59	50.02	45.32	37.94	36.57
323615	1.97	1.72	1.59	1.54	1.51	1.88	2.36	2.80	2.53	2.48	2.40	2.25	2.05	2.03	2.01	2.02	1.92	1.95	2.29	2.66	2.42	2.15	2.46	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-0.02	-2.18	-1.66	-3.01	-5.94	-7.78	-8.20	-7.43	-6.82	-10.89	-21.43	-23.20	-8.41	-7.29	-8.47	-0.82	-1.59
ALCOA_RYNLDS___DRP	30.09	28.70	27.96	28.16	27.07	29.66	34.21	42.13	40.36	39.66	38.49	36.01	32.72	32.39	32.23	32.30	30.31	30.86	36.45	41.61	38.61	33.28	32.75	31.17
24188	-1.22	-0.98	-0.89	-0.84	-0.84	-1.24	-2.14	-2.31	-1.86	-1.65	-1.56	-1.54	-1.40	-1.46	-1.20	-1.31	-1.16	-1.15	-1.68	-1.92	-1.69	-1.42	-1.91	-1.37
	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	32.22	30.60	29.92	30.11	28.88	32.10	39.21	46.00	43.41	42.26	41.05	38.87	35.68	35.59	34.88	35.04	33.49	35.17	41.83	45.76	42.06	36.42	36.08	33.85
23514	0.91	0.92	1.07	1.10	0.98	1.20	1.71	1.56	0.93	0.74	0.64	0.60	0.61	0.74	0.53	0.57	0.66	0.48	0.80	1.18	0.85	0.66	1.32	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	0.00	-0.27	-0.20	-0.37	-0.72	-0.95	-1.00	-0.90	-0.85	-1.36	-2.68	-2.90	-1.05	-0.91	-1.06	-0.10	-0.20
ALTONA_WT_PWR	30.53	29.12	28.42	28.60	27.52	30.12	35.12	43.55	41.67	40.94	39.77	37.10	33.71	33.34	33.00	33.14	30.97	31.50	37.63	42.96	39.78	34.32	33.58	31.70
323606	-0.78	-0.56	-0.43	-0.41	-0.39	-0.77	-1.24	-0.89	-0.55	-0.37	-0.28	-0.45	-0.41	-0.51	-0.43	-0.47	-0.50	-0.51	-0.50	-0.57	-0.52	-0.38	-1.07	-0.85
	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	30.03	28.61	27.99	28.19	26.93	29.66	35.40	40.58	37.56	36.75	35.82	33.97	31.27	31.18	30.46	30.60	29.35	30.95	36.29	39.58	36.47	31.86	32.81	30.84
24010	-1.28	-1.07	-0.87	-0.81	-0.98	-1.24	-2.00	-3.87	-4.90	-4.75	-4.57	-4.24	-3.72	-3.59	-3.81	-3.80	-3.37	-3.52	-4.50	-4.92	-4.68	-3.82	-1.94	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	0.00	-0.25	-0.19	-0.34	-0.67	-0.87	-0.92	-0.84	-0.78	-1.25	-2.46	-2.66	-0.97	-0.84	-0.97	-0.09	-0.18
ARTHUR_KILL_GT_1	34.10	31.94	30.90	31.06	29.95	33.18	46.81	48.99	48.29	46.77	46.47	46.02	47.25	44.96	42.53	42.35	43.07	51.84	60.17	54.68	50.17	44.85	38.78	36.77
23520	2.79	2.26	2.05	2.06	2.04	2.29	3.42	4.53	4.39	4.17	4.08	3.87	3.41	3.38	3.34	3.46	3.18	3.27	4.08	4.66	4.23	3.61	3.50	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	-7.04	-0.01	-1.69	-1.28	-2.33	-4.60	-9.72	-7.73	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.53	-0.63	-1.23
ARTHUR_KILL_2	34.10	31.94	30.90	31.06	29.95	33.18	46.81	48.99	48.29	46.77	46.47	46.02	47.25	44.96	42.53	42.35	43.07	51.84	60.17	54.68	50.17	44.85	38.78	36.77
23512	2.79	2.26	2.05	2.06	2.04	2.29	3.42	4.53	4.39	4.17	4.08	3.87	3.41	3.38	3.34	3.46	3.18	3.27	4.08	4.66	4.23	3.61	3.50	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	-7.04	-0.01	-1.69	-1.28	-2.33	-4.60	-9.72	-7.73	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.53	-0.63	-1.23
ARTHUR_KILL_3	33.91	31.85	30.85	30.98	29.86	33.43	47.11	49.22	48.51	46.94	46.63	46.21	47.53	45.24	42.77	42.52	43.14	51.91	60.25	54.69	50.26	44.96	38.86	36.89
23513	2.60	2.17	1.99	1.97	1.95	2.53	3.71	4.76	4.60	4.34	4.25	4.06	3.68	3.66	3.58	3.63	3.24	3.33	4.16	4.66	4.31	3.71	3.57	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	-7.05	-0.02	-1.69	-1.29	-2.34	-4.61	-9.73	-7.74	-5.76	-5.28	-8.43	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.22
ASHOKAN_____	33.69	31.73	30.73	30.89	29.72	33.24	47.44	49.04	48.38	46.91	46.64	46.40	44.11	44.17	42.97	42.75	43.75	53.03	61.49	55.19	50.61	45.37	38.91	36.66
23654	2.38	2.05	1.88	1.89	1.81	2.35	3.49	4.58	4.35	4.21	4.08	3.91	3.51	3.49	3.34	3.46	3.21	3.17	4.04	4.66	4.23	3.61	3.57	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	-7.60	-0.02	-1.82	-1.38	-2.51	-4.95	-6.48	-6.84	-6.19	-5.68	-9.07	-17.85	-19.33	-7.00	-6.08	-7.05	-0.68	-1.32
ASTORIA_EAST_ENERGY_CC1	34.51	32.33	31.32	31.45	30.32	33.83	47.40	49.30	48.64	47.02	46.67	46.28	47.34	45.22	42.83	42.55	43.13	52.00	60.36	54.78	50.22	44.96	39.03	37.19
323581	3.19	2.64	2.45	2.44	2.40	2.93	4.00	4.84	4.73	4.42	4.29	4.13	3.72	3.72	3.64	3.66	3.24	3.43	4.27	4.74	4.27	3.71	3.74	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23
ASTORIA_EAST_ENERGY_CC2	34.48	32.33	31.29	31.45	30.32	33.83	47.40	49.35	48.64	47.02	46.67	46.32	47.34	45.22	42.83	42.55	43.17	52.00	60.36	54.78	50.26	44.99	39.07	37.19
323582	3.16	2.64	2.42	2.44	2.40	2.93	4.00	4.89	4.73	4.42	4.29	4.17	3.72	3.72	3.64	3.66	3.27	3.43	4.27	4.74	4.31	3.75	3.78	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23
ASTORIA_GT2_1	34.51	32.33	31.32	31.45	30.32	33.83	47.40	49.35	48.64	47.06	46.71	46.32	47.37	45.22	42.83	42.58	43.17	52.00	60.36	54.82	50.26	44.99	39.07	37.19
24094	3.19	2.64	2.45	2.44	2.40	2.93	4.00	4.89	4.73	4.46	4.33	4.17	3.75	3.72	3.64	3.70	3.27	3.43	4.27	4.79	4.31	3.75	3.78	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23
ASTORIA_GT2_2	34.51	32.33	31.32	31.45	30.32	33.83	47.40	49.35	48.64	47.06	46.71	46.32	47.37	45.22	42.83	42.58	43.17	52.00	60.36	54.82	50.26	44.99	39.07	37.19
24095	3.19	2.64	2.45	2.44	2.40	2.93	4.00	4.89	4.73	4.46	4.33	4.17	3.75	3.72	3.64	3.70	3.27	3.43	4.27	4.79	4.31	3.75	3.78	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23
ASTORIA_GT2_3	34.51	32.33	31.32	31.45	30.32	33.83	47.40	49.35	48.64	47.06	46.71	46.32	47.37	45.22	42.83	42.58	43.17	52.00	60.36	54.82	50.26	44.99	39.07	37.19
24096	3.19	2.64	2.45	2.44	2.40	2.93	4.00	4.89	4.73	4.46	4.33	4.17	3.75	3.72	3.64	3.70	3.27	3.43	4.27	4.79	4.31	3.75	3.78	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23
ASTORIA_GT2_4	34.51	32.33	31.32	31.45	30.32	33.83	47.40	49.35	48.64	47.06	46.71	46.32	47.37	45.22	42.83	42.58	43.17	52.00	60.36	54.82	50.26	44.99	39.07	37.19
24097	3.19	2.64	2.45	2.44	2.40	2.93	4.00	4.89	4.73	4.46	4.33	4.17	3.75	3.72	3.64	3.70	3.27	3.43	4.27	4.79	4.31	3.75	3.78	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23
ASTORIA_GT3_1	34.51	32.33	31.32	31.45	30.32	33.83	47.40	49.35	48.64	47.06	46.71	46.32	47.37	45.22	42.83	42.58	43.17	52.00	60.36	54.82	50.26	44.99	39.07	37.19
24098	3.19	2.64	2.45	2.44	2.40	2.93	4.00	4.89	4.73	4.46	4.33	4.17	3.75	3.72	3.64	3.70	3.27	3.43	4.27	4.79	4.31	3.75	3.78	3.42
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.05	-0.02	-1.69	-1.29	-2.33	-4.60	-9.50	-7.65	-5.75	-5.27	-8.42	-16.57	-17.97	-6.50	-5.64	-6.54	-0.64	-1.23

ASTORIA_GT3_2 24099	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT3_3 24100	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT3_4 24101	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT4_1 24102	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT4_2 24103	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT4_3 24104	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.01	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT4_4 24105	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT_1 23523	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT_10 24110	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
ASTORIA_GT_11 24225	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
ASTORIA_GT_12 24226	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
ASTORIA_GT_13 24227	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
ASTORIA_GT_5 24106	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT_7 24107	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA_GT_8 24108	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ASTORIA__2 24149	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.00 -0.89	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23

ASTORIA___3 23516	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
ASTORIA___4 23517	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
ASTORIA___5 23518	34.51 3.19 -0.01	32.33 2.64 -0.01	31.32 2.45 -0.01	31.45 2.44 -0.01	30.32 2.40 -0.01	33.83 2.93 -0.01	47.40 4.00 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.06 4.46 -1.29	46.71 4.33 -2.33	46.32 4.17 -4.60	47.37 3.75 -9.50	45.22 3.72 -7.65	42.83 3.64 -5.75	42.58 3.70 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.19 3.42 -1.23
ATHENS_STG_1 23668	32.84 1.53 0.00	30.96 1.28 0.00	30.01 1.15 0.00	30.16 1.16 0.00	29.05 1.14 0.00	32.37 1.48 0.00	46.25 2.11 -7.79	47.22 2.76 -0.02	46.65 2.58 -1.86	45.21 2.48 -1.42	45.02 2.40 -2.57	44.87 2.25 -5.07	42.80 2.05 -6.64	42.88 2.03 -7.00	41.79 2.01 -6.34	41.48 2.05 -5.82	42.65 1.89 -9.30	52.19 1.89 -18.29	60.22 2.29 -19.80	53.32 2.61 -7.18	48.91 2.38 -6.23	44.01 2.08 -7.22	37.44 2.08 -0.70	35.72 1.82 -1.35
ATHENS_STG_2 23670	32.84 1.53 0.00	30.96 1.28 0.00	30.01 1.15 0.00	30.16 1.16 0.00	29.05 1.14 0.00	32.37 1.48 0.00	46.25 2.11 -7.79	47.22 2.76 -0.02	46.65 2.58 -1.86	45.21 2.48 -1.42	45.02 2.40 -2.57	44.87 2.25 -5.07	42.80 2.05 -6.64	42.88 2.03 -7.00	41.79 2.01 -6.34	41.48 2.05 -5.82	42.65 1.89 -9.30	52.19 1.89 -18.29	60.22 2.29 -19.80	53.32 2.61 -7.18	48.91 2.38 -6.23	44.01 2.08 -7.22	37.44 2.08 -0.70	35.72 1.82 -1.35
ATHENS_STG_3 23677	32.84 1.53 0.00	30.96 1.28 0.00	30.01 1.15 0.00	30.16 1.16 0.00	29.05 1.14 0.00	32.37 1.48 0.00	46.25 2.11 -7.79	47.22 2.76 -0.02	46.65 2.58 -1.86	45.21 2.48 -1.42	45.02 2.40 -2.57	44.87 2.25 -5.07	42.80 2.05 -6.64	42.88 2.03 -7.00	41.79 2.01 -6.34	41.48 2.05 -5.82	42.65 1.89 -9.30	52.19 1.89 -18.29	60.22 2.29 -19.80	53.32 2.61 -7.18	48.91 2.38 -6.23	44.01 2.08 -7.22	37.44 2.08 -0.70	35.72 1.82 -1.35
BARRETT_IC_1 23704	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_10 23701	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_11 23702	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_12 23703	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_2 23705	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_3 23706	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_4 23707	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_5 23708	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_6 23709	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_7 23710	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55

BARRETT_IC_8 23711	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT_IC_9 23700	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT___1 23545	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BARRETT___2 23546	55.49 3.01 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.38 3.00 -20.49	58.40 4.07 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.67 4.79 -12.57	59.01 4.69 -14.28	58.58 4.43 -16.60	58.49 3.99 -20.38	57.25 3.96 -19.45	56.87 3.88 -19.56	58.27 3.97 -20.69	58.78 3.59 -23.72	81.32 3.65 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.70 4.68 -26.73	60.04 3.99 -21.35	46.54 3.95 -7.94	42.54 3.45 -6.55
BEAVER RIVER___HYD 24048	31.21 -0.09 0.00	29.74 0.06 0.00	29.00 0.14 0.00	29.18 0.17 0.00	27.96 0.06 0.00	31.02 0.12 0.00	36.83 0.47 0.00	45.06 0.62 0.00	42.81 0.59 0.00	42.26 0.95 0.00	40.97 0.92 0.00	38.45 0.90 0.00	34.87 0.75 0.00	34.56 0.71 0.00	34.21 0.77 0.00	34.25 0.64 0.00	32.04 0.57 0.00	32.72 0.70 0.00	39.00 0.88 0.00	44.57 1.04 0.00	41.15 0.85 0.00	35.47 0.76 0.00	34.83 0.17 0.00	32.70 0.16 0.00
BEEBEE_GT_13 23619	31.34 0.03 0.00	29.83 0.15 0.00	29.20 0.35 0.00	29.35 0.35 0.00	28.16 0.25 0.00	31.26 0.37 0.00	37.96 0.80 -0.80	45.20 0.76 0.00	42.91 0.51 -0.19	42.03 0.58 -0.14	40.75 0.44 -0.26	38.43 0.38 -0.51	35.33 0.55 -0.67	35.19 0.64 -0.70	34.57 0.50 -0.64	34.62 0.40 -0.60	32.87 0.44 -0.96	34.06 0.16 -1.89	40.67 0.50 -2.04	45.19 0.91 -0.74	41.51 0.56 -0.64	35.80 0.35 -0.75	35.46 0.73 -0.07	33.10 0.42 -0.14
BETHLEHEM___GRP 23843	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
BETHLEHEM___GS1 323560	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
BETHLEHEM___GS2 323561	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
BETHLEHEM___GS3 323562	33.00 1.69 0.00	31.11 1.42 0.00	30.18 1.33 0.00	30.31 1.31 0.00	29.19 1.28 0.00	32.50 1.61 0.00	47.24 1.93 -8.96	46.73 2.27 -0.02	46.38 2.03 -2.14	44.93 1.98 -1.63	44.93 1.92 -2.96	45.19 1.80 -5.83	43.39 1.64 -7.64	43.53 1.62 -8.06	42.34 1.60 -7.30	41.92 1.61 -6.69	43.68 1.51 -10.70	54.59 1.54 -21.05	62.74 1.83 -22.79	53.88 2.09 -8.26	49.40 1.93 -7.16	44.79 1.77 -8.31	37.61 2.15 -0.81	36.28 2.18 -1.56
BETHLEHEM___STEEL 23779	30.34 -0.97 0.00	28.88 -0.80 0.00	28.25 -0.61 0.00	28.45 -0.55 0.00	27.18 -0.73 0.00	29.97 -0.93 0.00	35.95 -1.53 -1.12	41.29 -3.16 0.00	38.34 -4.14 -0.26	37.42 -4.09 -0.20	36.49 -3.92 -0.36	34.59 -3.68 -0.72	31.88 -3.17 -0.94	31.79 -3.05 -0.99	31.16 -3.18 -0.90	31.29 -3.16 -0.84	30.04 -2.77 -1.34	31.64 -3.01 -2.64	37.17 -3.81 -2.86	40.43 -4.14 -1.03	37.21 -3.99 -0.90	32.52 -3.23 -1.04	33.13 -1.63 -0.10	31.24 -1.50 -0.20
BETHPAGE_CC_5 323564	55.52 3.04 -21.17	42.44 2.58 -10.18	38.88 2.42 -7.61	38.85 2.41 -7.44	39.89 2.37 -9.61	54.35 2.97 -20.49	58.36 4.04 -17.97	59.26 5.16 -9.66	56.90 4.94 -9.75	58.58 4.71 -12.56	58.92 4.61 -14.27	58.49 4.36 -16.59	58.38 3.89 -20.38	57.17 3.89 -19.44	56.77 3.78 -19.55	58.20 3.90 -20.68	58.71 3.52 -23.71	81.26 3.59 -45.66	98.69 4.46 -56.11	95.29 5.01 -46.75	71.62 4.59 -26.72	59.97 3.92 -21.34	46.43 3.85 -7.93	42.54 3.45 -6.55
BINGHAMTON___COGEN 23790	31.97 0.66 0.00	30.28 0.59 0.00	29.43 0.58 0.00	29.61 0.61 0.00	28.47 0.56 0.00	31.60 0.71 0.00	39.80 1.13 -2.32	45.78 1.33 -0.01	43.83 1.06 -0.56	42.56 0.83 -0.43	41.66 0.84 -0.77	39.86 0.79 -1.53	36.83 0.72 -2.00	36.66 0.71 -2.11	35.98 0.64 -1.91	36.02 0.67 -1.73	34.84 0.60 -2.77	37.98 0.51 -5.45	44.76 0.72 -5.91	46.54 0.87 -2.14	42.93 0.77 -1.86	37.52 0.66 -2.15	35.66 0.80 -0.21	33.69 0.75 -0.40
BLACK RIVER___HYD 24047	31.28 -0.03 0.00	29.83 0.15 0.00	29.09 0.23 0.00	29.27 0.26 0.00	28.05 0.14 0.00	31.23 0.34 0.00	37.63 1.09 -0.18	45.78 1.33 0.00	43.52 1.27 -0.04	42.95 1.61 -0.03	41.67 1.56 -0.06	39.24 1.58 -0.12	35.56 1.30 -0.15	35.26 1.25 -0.16	34.85 1.27 -0.14	34.86 1.11 -0.14	32.76 1.07 -0.22	33.69 1.25 -0.43	40.27 1.68 -0.46	45.66 1.96 -0.17	42.10 1.65 -0.15	36.19 1.32 -0.17	35.19 0.52 -0.02	32.93 0.36 -0.03
BLISS_WT_PWR 323608	34.03 2.72 0.00	32.30 2.61 0.00	31.68 2.83 0.00	31.99 2.99 0.00	30.34 2.43 0.00	33.83 2.93 0.00	42.13 4.51 -1.26	47.29 2.84 0.00	44.58 2.07 -0.30	43.07 1.53 -0.23	41.62 1.16 -0.41	39.49 1.13 -0.81	36.34 1.16 -1.06	36.35 1.39 -1.12	35.46 1.00 -1.02	35.63 1.08 -0.94	34.05 1.07 -1.51	35.36 0.38 -2.97	42.33 0.99 -3.21	45.83 1.13 -1.16	42.16 0.85 -1.01	36.57 0.69 -1.17	35.91 1.14 -0.11	35.49 2.73 -0.22
BLUE_CIRC_CHEM_DRP 24182	32.87 1.57 0.00	31.05 1.37 0.00	30.12 1.27 0.00	30.22 1.22 0.00	29.11 1.20 0.00	32.37 1.48 0.00	47.25 1.93 -8.97	46.82 2.36 -0.02	46.51 2.15 -2.14	45.01 2.07 -1.63	45.01 2.00 -2.96	45.27 1.88 -5.84	43.50 1.74 -7.64	43.64 1.73 -8.07	42.45 1.71 -7.30	42.03 1.71 -6.70	43.78 1.60 -10.71	54.68 1.60 -21.07	62.84 1.91 -22.81	54.02 2.22 -8.27	49.53 2.06 -7.17	44.83 1.80 -8.32	37.41 1.94 -0.81	35.95 1.85 -1.56

BOC_GAS_DRP 24189	32.69 1.38 0.00	30.84 1.16 0.00	29.92 1.07 0.00	30.05 1.04 0.00	28.94 1.03 0.00	32.22 1.33 0.00	47.11 1.78 -8.97	46.64 2.18 -0.02	46.39 2.03 -2.14	44.89 1.94 -1.63	44.89 1.88 -2.96	45.15 1.76 -5.84	43.36 1.60 -7.64	43.50 1.59 -8.07	42.31 1.57 -7.30	41.92 1.61 -6.70	43.66 1.48 -10.71	54.58 1.50 -21.07	62.73 1.79 -22.81	53.84 2.05 -8.27	49.37 1.89 -7.17	44.69 1.67 -8.32	37.27 1.80 -0.81	35.76 1.66 -1.56
BORALEX_4TH_BRANCH 23824	33.97 2.66 0.00	32.03 2.34 0.00	30.90 2.05 0.00	31.01 2.00 0.00	29.89 1.98 0.00	33.43 2.53 0.00	48.79 3.45 -8.98	48.47 4.00 -0.02	47.87 3.50 -2.15	46.42 3.47 -1.64	46.33 3.32 -2.96	46.47 3.08 -5.84	44.60 2.83 -7.65	44.69 2.78 -8.07	43.52 2.78 -7.31	43.07 2.76 -6.71	44.86 2.67 -10.72	55.91 2.82 -21.08	64.27 3.32 -22.83	55.63 3.83 -8.27	50.87 3.39 -7.18	45.85 2.81 -8.33	38.65 3.19 -0.81	37.19 3.09 -1.56
BOWLINE___1 23526	33.56 2.25 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.75 1.74 0.00	29.64 1.73 0.00	33.09 2.19 0.00	46.55 3.31 -6.88	48.77 4.31 -0.02	48.00 4.14 -1.65	46.45 3.88 -1.25	46.12 3.80 -2.27	45.64 3.60 -4.48	43.19 3.21 -5.87	43.22 3.18 -6.19	42.15 3.11 -5.61	41.98 3.23 -5.14	42.55 2.86 -8.22	51.12 2.95 -16.17	59.33 3.70 -17.50	54.05 4.18 -6.34	49.59 3.79 -5.50	44.35 3.26 -6.39	38.40 3.12 -0.62	36.41 2.67 -1.20
BOWLINE___2 23595	33.56 2.25 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.75 1.74 0.00	29.64 1.73 0.00	33.09 2.19 0.00	46.55 3.31 -6.88	48.77 4.31 -0.02	48.00 4.14 -1.65	46.45 3.88 -1.25	46.08 3.76 -2.27	45.60 3.57 -4.48	43.16 3.17 -5.87	43.22 3.18 -6.19	42.15 3.11 -5.61	41.95 3.19 -5.14	42.55 2.86 -8.22	51.09 2.91 -16.17	59.33 3.70 -17.51	54.05 4.18 -6.34	49.60 3.79 -5.50	44.32 3.23 -6.39	38.40 3.12 -0.62	36.41 2.67 -1.20
BROOKHAVEN___DRP 24191	54.80 2.32 -21.17	41.82 1.96 -10.18	38.31 1.85 -7.61	38.30 1.86 -7.44	39.36 1.84 -9.61	53.61 2.22 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.14 4.18 -9.74	57.88 4.01 -12.56	58.20 3.88 -14.27	57.82 3.68 -16.59	57.77 3.28 -20.38	56.53 3.25 -19.44	56.16 3.18 -19.55	57.59 3.29 -20.68	58.17 2.99 -23.71	80.81 3.14 -45.66	98.20 3.97 -56.11	94.72 4.44 -46.75	71.17 4.15 -26.72	59.41 3.37 -21.34	45.74 3.15 -7.93	41.82 2.73 -6.55
BROOKLYN_NAVY_YARD 23515	34.00 2.69 0.00	31.91 2.23 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.49 2.59 0.00	47.15 3.74 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.79 4.41 -2.34	46.29 4.13 -4.61	47.31 3.68 -9.51	45.16 3.66 -7.66	42.74 3.54 -5.76	42.59 3.70 -5.28	43.30 3.40 -8.43	51.98 3.39 -16.57	60.33 4.23 -17.97	54.91 4.88 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.92 3.16 -1.22
BROOKLYN___ARMY_DRP 323595	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
BROOME___LFGE 323600	31.97 0.66 0.00	30.28 0.59 0.00	29.43 0.58 0.00	29.61 0.61 0.00	28.47 0.56 0.00	31.60 0.71 0.00	39.80 1.13 -2.32	45.78 1.33 -0.01	43.83 1.06 -0.56	42.56 0.83 -0.43	41.66 0.84 -0.77	39.86 0.79 -1.53	36.83 0.72 -2.00	36.66 0.71 -2.11	35.98 0.64 -1.91	36.02 0.67 -1.73	34.84 0.60 -2.77	37.98 0.51 -5.45	44.76 0.72 -5.91	46.54 0.87 -2.14	42.93 0.77 -1.86	37.52 0.66 -2.15	35.66 0.80 -0.21	33.69 0.75 -0.40
BURROWS___LYONSDAL 23803	31.53 0.22 0.00	30.01 0.33 0.00	29.20 0.35 0.00	29.35 0.35 0.00	28.19 0.28 0.00	31.32 0.43 0.00	37.23 0.87 0.00	45.51 1.07 0.00	43.23 1.01 0.00	42.51 1.20 0.00	41.21 1.16 0.00	38.68 1.13 0.00	35.07 0.96 0.00	34.79 0.95 0.00	34.37 0.94 0.00	34.49 0.87 0.00	32.26 0.79 0.00	32.91 0.90 0.00	39.27 1.14 0.00	44.84 1.31 0.00	41.43 1.13 0.00	35.64 0.94 0.00	35.21 0.55 0.00	33.00 0.46 0.00
CAITHNESS_CC_1 323624	54.80 2.32 -21.17	41.82 1.96 -10.18	38.31 1.85 -7.61	38.30 1.86 -7.44	39.36 1.84 -9.61	53.61 2.22 -20.49	57.74 3.42 -17.97	58.64 4.53 -9.66	56.14 4.18 -9.74	57.88 4.01 -12.56	58.20 3.88 -14.27	57.82 3.68 -16.59	57.77 3.28 -20.38	56.53 3.25 -19.44	56.16 3.18 -19.55	57.59 3.29 -20.68	58.17 2.99 -23.71	80.78 3.11 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.13 4.11 -26.72	59.38 3.33 -21.34	45.74 3.15 -7.93	41.82 2.73 -6.55
CALPINE BETH_PAGE_GT4 24209	55.58 3.10 -21.17	42.50 2.64 -10.18	38.91 2.45 -7.61	38.91 2.47 -7.44	39.94 2.43 -9.61	54.41 3.03 -20.49	58.54 4.22 -17.97	59.48 5.38 -9.66	57.11 5.15 -9.75	58.79 4.92 -12.56	59.08 4.77 -14.27	58.64 4.51 -16.59	58.55 4.06 -20.38	57.31 4.03 -19.44	56.93 3.95 -19.55	58.36 4.07 -20.68	58.90 3.71 -23.71	81.45 3.78 -45.66	98.92 4.69 -56.11	95.55 5.27 -46.75	71.86 4.84 -26.72	60.18 4.13 -21.34	46.57 3.99 -7.93	42.63 3.55 -6.55
CALPINE_BETH_PAGE_GT_4 323586	55.58 3.10 -21.17	42.50 2.64 -10.18	38.91 2.45 -7.61	38.91 2.47 -7.44	39.94 2.43 -9.61	54.41 3.03 -20.49	58.54 4.22 -17.97	59.48 5.38 -9.66	57.11 5.15 -9.75	58.79 4.92 -12.56	59.08 4.77 -14.27	58.64 4.51 -16.59	58.55 4.06 -20.38	57.31 4.03 -19.44	56.93 3.95 -19.55	58.36 4.07 -20.68	58.90 3.71 -23.71	81.45 3.78 -45.66	98.92 4.69 -56.11	95.55 5.27 -46.75	71.86 4.84 -26.72	60.18 4.13 -21.34	46.57 3.99 -7.93	42.63 3.55 -6.55
CALPINE_BP_GT1 23823	55.58 3.10 -21.17	42.50 2.64 -10.18	38.91 2.45 -7.61	38.91 2.47 -7.44	39.94 2.43 -9.61	54.41 3.03 -20.49	58.54 4.22 -17.97	59.48 5.38 -9.66	57.11 5.15 -9.75	58.79 4.92 -12.56	59.08 4.77 -14.27	58.64 4.51 -16.59	58.55 4.06 -20.38	57.31 4.03 -19.44	56.93 3.95 -19.55	58.36 4.07 -20.68	58.90 3.71 -23.71	81.45 3.78 -45.66	98.92 4.69 -56.11	95.55 5.27 -46.75	71.86 4.84 -26.72	60.18 4.13 -21.34	46.57 3.99 -7.93	42.63 3.55 -6.55
CALSPAN___DRP 24200	30.34 -0.97 0.00	28.88 -0.80 0.00	28.25 -0.61 0.00	28.45 -0.55 0.00	27.18 -0.73 0.00	29.97 -0.93 0.00	35.95 -1.53 -1.12	41.29 -3.16 0.00	38.34 -4.14 -0.26	37.42 -4.09 -0.20	36.49 -3.92 -0.36	34.59 -3.68 -0.72	31.88 -3.17 -0.94	31.79 -3.05 -0.99	31.16 -3.18 -0.90	31.29 -3.16 -0.84	30.04 -2.77 -1.34	31.64 -3.01 -2.64	37.17 -3.81 -2.86	40.43 -4.14 -1.03	37.21 -3.99 -0.90	32.52 -3.23 -1.04	33.13 -1.63 -0.10	31.24 -1.50 -0.20
CANDIGU_WT_PWR 323617	32.09 0.78 0.00	30.46 0.77 0.00	29.75 0.89 0.00	29.93 0.93 0.00	28.69 0.78 0.00	31.79 0.90 0.00	38.92 1.13 -1.44	45.11 0.67 0.00	42.43 -0.13 -0.34	41.15 -0.41 -0.26	40.15 -0.36 -0.46	38.13 -0.34 -0.92	35.04 -0.27 -1.20	34.91 -0.20 -1.27	34.25 -0.33 -1.15	34.45 -0.24 -1.07	33.00 -0.19 -1.72	35.04 -0.35 -3.38	41.48 -0.31 -3.66	44.64 -0.22 -1.32	41.09 -0.36 -1.15	35.80 -0.24 -1.33	35.38 0.59 -0.13	33.41 0.62 -0.25
CARR STREET_E__SYR 24060	31.21 -0.09 0.00	29.59 -0.09 0.00	28.80 -0.06 0.00	28.95 -0.06 0.00	27.82 -0.08 0.00	30.89 0.00 0.00	37.12 0.22 -0.55	44.62 0.18 0.00	42.56 0.21 -0.13	41.57 0.17 -0.10	40.43 0.20 -0.18	38.05 0.15 -0.35	34.75 0.17 -0.46	34.53 0.20 -0.49	34.01 0.13 -0.44	34.02 0.00 -0.41	32.13 0.00 -0.66	33.30 0.00 -1.29	39.64 0.11 -1.40	44.21 0.17 -0.51	40.82 0.08 -0.44	35.25 0.03 -0.51	34.84 0.14 -0.05	32.64 0.00 -0.10

CARTHAGE___PAPER 23857	31.25 -0.06 0.00	29.80 0.12 0.00	29.03 0.17 0.00	29.24 0.23 0.00	28.02 0.11 0.00	31.14 0.25 0.00	37.34 0.84 -0.15	45.51 1.07 0.00	43.26 1.01 -0.04	42.70 1.36 -0.03	41.42 1.32 -0.05	38.96 1.31 -0.10	35.33 1.09 -0.12	35.03 1.05 -0.13	34.66 1.10 -0.12	34.67 0.94 -0.11	32.53 0.88 -0.18	33.42 1.06 -0.35	39.88 1.37 -0.38	45.28 1.61 -0.14	41.79 1.37 -0.12	35.96 1.11 -0.14	35.05 0.38 -0.01	32.83 0.26 -0.03
CE_DUNWOOD___DRP 24194	33.72 2.41 0.00	31.70 2.02 0.00	30.70 1.85 0.00	30.86 1.86 0.00	29.75 1.84 0.00	33.24 2.35 0.00	46.85 3.45 -7.04	48.95 4.49 -0.02	48.20 4.31 -1.68	46.68 4.09 -1.28	46.37 4.00 -2.32	45.93 3.79 -4.58	43.60 3.38 -6.11	43.60 3.38 -6.37	42.45 3.28 -5.73	42.26 3.39 -5.26	42.92 3.05 -8.40	51.68 3.14 -16.53	59.95 3.93 -17.90	54.41 4.40 -6.49	49.92 3.99 -5.63	44.64 3.40 -6.53	38.62 3.33 -0.63	36.60 2.83 -1.22
CE_MILLWOOD___DRP 24193	33.63 2.32 0.00	31.61 1.93 0.00	30.64 1.79 0.00	30.77 1.77 0.00	29.67 1.76 0.00	33.15 2.26 0.00	46.72 3.34 -7.02	48.82 4.36 -0.02	48.07 4.18 -1.68	46.56 3.97 -1.28	46.21 3.84 -2.32	45.76 3.64 -4.57	43.46 3.28 -6.07	43.44 3.25 -6.35	42.33 3.18 -5.72	42.15 3.29 -5.24	42.81 2.96 -8.38	51.50 3.01 -16.48	59.75 3.77 -17.85	54.26 4.27 -6.47	49.78 3.87 -5.61	44.51 3.30 -6.51	38.51 3.22 -0.63	36.49 2.73 -1.22
CE_NYC2_DRP 24202	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.44 4.98 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.84 4.45 -2.34	46.37 4.21 -4.61	48.04 3.79 -10.14	45.50 3.76 -7.90	42.88 3.68 -5.76	42.70 3.80 -5.29	43.33 3.43 -8.43	52.11 3.52 -16.58	60.45 4.35 -17.98	54.95 4.92 -6.50	50.42 4.47 -5.64	45.10 3.85 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
CE_NYC_DRP 24195	34.00 2.69 0.00	31.91 2.23 0.00	30.90 2.05 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.52 2.63 0.00	47.19 3.78 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.83 4.45 -2.34	46.36 4.21 -4.61	47.03 3.79 -9.13	45.12 3.76 -7.52	42.87 3.68 -5.76	42.66 3.76 -5.28	43.30 3.40 -8.43	52.04 3.46 -16.57	60.40 4.31 -17.97	54.91 4.88 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.92 3.16 -1.22
CHAFFEE___LFGE 323603	31.34 0.03 0.00	29.80 0.12 0.00	29.17 0.32 0.00	29.44 0.44 0.00	28.02 0.11 0.00	31.02 0.12 0.00	37.66 0.15 -1.16	43.07 -1.38 0.00	40.21 -2.28 -0.27	39.12 -2.40 -0.21	38.02 -2.40 -0.38	36.08 -2.22 -0.74	33.24 -1.84 -1.02	33.18 -1.69 -1.02	32.43 -1.94 -0.93	32.59 -1.88 -0.86	31.25 -1.60 -1.38	32.78 -1.95 -2.72	38.74 -2.33 -2.94	42.12 -2.48 -1.07	38.77 -2.46 -0.93	33.80 -1.98 -1.07	34.00 -0.76 -0.10	32.45 -0.29 -0.20
CHATEAUG_WT_PWR 323614	30.43 -0.88 0.00	29.03 -0.65 0.00	28.31 -0.55 0.00	28.48 -0.52 0.00	27.41 -0.50 0.00	30.03 -0.86 0.00	34.97 -1.38 0.00	43.24 -1.20 0.00	41.41 -0.80 0.00	40.69 -0.62 0.00	39.53 -0.52 0.00	36.87 -0.68 0.00	33.50 -0.61 0.00	33.13 -0.71 0.00	32.80 -0.64 0.00	32.94 -0.67 0.00	30.81 -0.66 0.00	31.34 -0.67 0.00	37.40 -0.72 0.00	42.70 -0.83 0.00	39.54 -0.77 0.00	34.12 -0.59 0.00	33.44 -1.21 0.00	31.57 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	29.99 -1.31 0.00	28.64 -1.04 0.00	27.93 -0.92 0.00	28.11 -0.90 0.00	27.04 -0.87 0.00	29.59 -1.30 0.00	34.47 -1.89 0.00	42.66 -1.78 0.00	40.91 -1.31 0.00	40.15 -1.16 0.00	39.01 -1.04 0.00	36.42 -1.13 0.00	33.06 -1.06 0.00	32.69 -1.15 0.00	32.37 -1.07 0.00	32.54 -1.08 0.00	30.40 -1.07 0.00	30.96 -1.06 0.00	36.94 -1.18 0.00	42.18 -1.35 0.00	39.05 -1.25 0.00	33.66 -1.04 0.00	32.96 -1.70 0.00	31.11 -1.43 0.00
CHAUTAUQUA___LFGE 323629	30.78 -0.53 0.00	29.24 -0.45 0.00	28.62 -0.23 0.00	28.83 -0.17 0.00	27.52 -0.39 0.00	30.34 -0.56 0.00	36.48 -1.13 -1.25	42.13 -2.31 0.00	39.47 -3.04 -0.29	38.27 -3.26 -0.22	37.21 -3.24 -0.41	35.35 -3.00 -0.80	32.74 -2.42 -1.05	32.55 -2.40 -1.11	31.83 -2.61 -1.00	32.06 -2.49 -0.93	30.95 -2.01 -1.49	32.16 -2.79 -2.93	38.06 -3.24 -3.17	41.11 -3.57 -1.15	37.87 -3.43 -1.00	33.16 -2.71 -1.16	32.97 -1.80 -0.11	31.72 -1.04 -0.22
CH_MIDHUDSON___DRP 24192	33.50 2.19 0.00	31.52 1.84 0.00	30.53 1.67 0.00	30.69 1.68 0.00	29.55 1.65 0.00	33.02 2.13 0.00	46.83 3.09 -7.38	48.51 4.04 -0.02	47.86 3.88 -1.77	46.37 3.72 -1.35	46.09 3.60 -2.43	45.77 3.42 -4.81	43.48 3.07 -6.29	43.53 3.05 -6.64	42.43 2.98 -6.01	42.22 3.09 -5.51	43.08 2.80 -8.81	52.16 2.82 -17.34	60.40 3.51 -18.77	54.29 3.96 -6.80	49.83 3.63 -5.90	44.68 3.12 -6.85	38.41 3.08 -0.67	36.39 2.57 -1.28
CH_MISC_IPPS 23765	33.31 2.00 0.00	31.35 1.66 0.00	30.36 1.50 0.00	30.51 1.51 0.00	29.39 1.48 0.00	32.84 1.95 0.00	46.30 2.80 -7.14	48.15 3.69 -0.02	47.47 3.55 -1.71	46.08 3.47 -1.30	45.77 3.36 -2.36	45.39 3.19 -4.65	43.07 2.87 -6.09	43.11 2.84 -6.43	42.07 2.81 -5.82	41.87 2.92 -5.34	42.67 2.67 -8.53	51.29 2.50 -16.78	59.50 3.20 -18.17	53.77 3.66 -6.58	49.32 3.30 -5.71	44.28 2.95 -6.63	38.28 2.98 -0.64	36.16 2.38 -1.24
CH_RES_BVR_FALLS 23983	31.00 -0.31 0.00	29.42 -0.27 0.00	28.60 -0.26 0.00	28.77 -0.23 0.00	27.66 -0.25 0.00	30.58 -0.31 0.00	35.56 -0.36 0.43	44.00 -0.44 0.00	41.73 -0.38 0.10	40.86 -0.37 0.08	39.59 -0.32 0.14	36.93 -0.34 0.28	33.44 -0.31 0.36	33.12 -0.34 0.38	32.76 -0.33 0.35	32.96 -0.34 0.32	30.64 -0.31 0.51	30.69 -0.32 1.00	36.66 -0.38 1.09	42.70 -0.44 0.39	39.56 -0.40 0.34	34.00 -0.31 0.40	34.31 -0.31 0.04	32.21 -0.26 0.07
CH_RES_NIAGARA 23895	29.90 -1.41 0.00	28.50 -1.19 0.00	27.90 -0.95 0.00	28.11 -0.90 0.00	26.85 -1.06 0.00	29.53 -1.36 0.00	35.16 -2.22 -1.02	40.13 -4.31 0.00	37.09 -5.36 -0.24	36.33 -5.16 -0.18	35.41 -4.97 -0.33	33.59 -4.62 -0.66	30.91 -4.06 -0.86	30.82 -3.93 -0.91	30.18 -4.08 -0.82	30.31 -4.07 -0.77	29.07 -3.62 -1.22	30.67 -3.75 -2.41	35.89 -4.84 -2.61	39.21 -5.27 -0.94	36.12 -5.00 -0.82	31.56 -4.10 -0.95	32.63 -2.11 -0.09	30.67 -2.05 -0.18
CH_RES_SYRACUSE 23985	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.33 0.33 -0.65	44.71 0.27 0.00	42.49 0.13 -0.15	41.47 0.04 -0.11	40.33 0.08 -0.21	38.03 0.08 -0.41	34.72 0.07 -0.53	34.51 0.10 -0.56	33.98 0.03 -0.51	34.09 0.00 -0.48	32.27 0.03 -0.77	33.56 0.03 -1.52	39.96 0.19 -1.64	44.39 0.26 -0.60	40.98 0.16 -0.52	35.41 0.10 -0.60	34.89 0.17 -0.06	32.72 0.07 -0.11
CLINTON_WT_PWR 323605	30.43 -0.88 0.00	29.03 -0.65 0.00	28.31 -0.55 0.00	28.48 -0.52 0.00	27.41 -0.50 0.00	30.03 -0.86 0.00	34.97 -1.38 0.00	43.24 -1.20 0.00	41.41 -0.80 0.00	40.69 -0.62 0.00	39.53 -0.52 0.00	36.87 -0.68 0.00	33.50 -0.61 0.00	33.13 -0.71 0.00	32.80 -0.64 0.00	32.94 -0.67 0.00	30.81 -0.66 0.00	31.34 -0.67 0.00	37.40 -0.72 0.00	42.70 -0.83 0.00	39.54 -0.77 0.00	34.12 -0.59 0.00	33.44 -1.21 0.00	31.57 -0.98 0.00
CLINTON___LFGE 323618	30.43 -0.88 0.00	29.06 -0.62 0.00	28.36 -0.49 0.00	28.57 -0.44 0.00	27.49 -0.42 0.00	30.06 -0.83 0.00	35.12 -1.24 0.00	43.77 -0.67 0.00	41.92 -0.30 0.00	41.19 -0.12 0.00	40.05 0.00 0.00	37.29 -0.26 0.00	33.88 -0.24 0.00	33.47 -0.37 0.00	33.10 -0.33 0.00	33.28 -0.34 0.00	31.03 -0.44 0.00	31.60 -0.42 0.00	37.86 -0.27 0.00	43.27 -0.26 0.00	40.02 -0.28 0.00	34.53 -0.17 0.00	33.62 -1.04 0.00	31.63 -0.91 0.00

COLONIE_LFGE__ 323577	33.91 2.60 0.00	32.00 2.32 0.00	30.90 2.05 0.00	31.01 2.00 0.00	29.86 1.95 0.00	33.36 2.47 0.00	48.64 3.31 -8.98	48.33 3.87 -0.02	47.74 3.38 -2.15	46.29 3.35 -1.64	46.25 3.24 -2.96	46.36 2.97 -5.84	44.53 2.76 -7.65	44.62 2.71 -8.07	43.42 2.67 -7.31	42.97 2.66 -6.71	44.77 2.58 -10.72	55.82 2.72 -21.08	64.12 3.16 -22.83	55.46 3.66 -8.27	50.74 3.26 -7.18	45.74 2.71 -8.33	38.58 3.12 -0.81	37.16 3.06 -1.56
CORNELL____ 23752	30.59 -0.72 0.00	29.03 -0.65 0.00	28.28 -0.58 0.00	28.42 -0.58 0.00	27.29 -0.61 0.00	30.46 -0.43 0.00	38.06 0.22 -1.49	44.04 -0.40 0.00	41.87 -0.63 -0.29	40.66 -0.87 -0.22	39.64 -0.80 -0.40	37.54 -0.79 -0.78	34.42 -0.72 -1.02	34.32 -0.61 -1.08	33.68 -0.74 -0.98	34.36 -0.37 -1.11	33.00 -0.25 -1.78	35.19 -0.32 -3.50	42.03 0.11 -3.79	45.08 0.17 -1.37	41.41 -0.08 -1.19	35.88 -0.21 -1.38	34.48 -0.31 -0.13	32.38 -0.42 -0.26
COXSACKIE__GT 23611	33.75 2.44 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.78 1.87 0.00	33.30 2.41 0.00	47.72 3.49 -7.87	48.95 4.49 -0.02	48.32 4.22 -1.88	46.84 4.09 -1.43	46.57 3.92 -2.60	46.39 3.72 -5.13	44.17 3.34 -6.71	44.24 3.32 -7.08	43.09 3.24 -6.41	42.82 3.33 -5.88	43.98 3.12 -9.40	53.61 3.11 -18.49	62.04 3.89 -20.03	55.31 4.53 -7.26	50.71 4.11 -6.30	45.59 3.57 -7.31	38.97 3.60 -0.71	36.77 2.86 -1.37
CRESCENT__HYD 24018	33.91 2.60 0.00	32.00 2.32 0.00	30.90 2.05 0.00	31.01 2.00 0.00	29.86 1.95 0.00	33.36 2.47 0.00	48.64 3.31 -8.98	48.33 3.87 -0.02	47.74 3.38 -2.15	46.29 3.35 -1.64	46.25 3.24 -2.96	46.36 2.97 -5.84	44.53 2.76 -7.65	44.62 2.71 -8.07	43.42 2.67 -7.31	42.97 2.66 -6.71	44.77 2.58 -10.72	55.82 2.72 -21.08	64.12 3.16 -22.83	55.46 3.66 -8.27	50.74 3.26 -7.18	45.74 2.71 -8.33	38.58 3.12 -0.81	37.16 3.06 -1.56
CRUCIBLE_METL_DRP 24180	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.33 0.33 -0.65	44.71 0.27 0.00	42.49 0.13 -0.15	41.47 0.04 -0.11	40.33 0.08 -0.21	38.03 0.08 -0.41	34.72 0.07 -0.53	34.51 0.10 -0.56	33.98 0.03 -0.51	34.09 0.00 -0.48	32.27 0.03 -0.77	33.56 0.03 -1.52	39.96 0.19 -1.64	44.39 0.26 -0.60	40.98 0.16 -0.52	35.41 0.10 -0.60	34.89 0.17 -0.06	32.72 0.07 -0.11
DANC__LFGE 323619	31.28 -0.03 0.00	29.83 0.15 0.00	29.09 0.23 0.00	29.27 0.26 0.00	28.05 0.14 0.00	31.23 0.34 0.00	37.63 1.09 -0.18	45.78 1.33 0.00	43.52 1.27 -0.04	42.95 1.61 -0.03	41.67 1.56 -0.06	39.24 1.58 -0.12	35.56 1.30 -0.15	35.26 1.25 -0.16	34.85 1.27 -0.14	34.86 1.11 -0.14	32.76 1.07 -0.22	33.69 1.25 -0.43	40.27 1.68 -0.46	45.66 1.96 -0.17	42.10 1.65 -0.15	36.19 1.32 -0.17	35.19 0.52 -0.02	32.93 0.36 -0.03
DANSKAMMER__1 23586	33.31 2.00 0.00	31.35 1.66 0.00	30.36 1.50 0.00	30.51 1.51 0.00	29.39 1.48 0.00	32.84 1.95 0.00	46.30 2.80 -7.14	48.15 3.69 -0.02	47.47 3.55 -1.71	46.08 3.47 -1.30	45.77 3.36 -2.36	45.39 3.19 -4.65	43.07 2.87 -6.09	43.11 2.84 -6.43	42.07 2.81 -5.82	41.87 2.92 -5.34	42.67 2.67 -8.53	51.29 2.50 -16.78	59.50 3.20 -18.17	53.77 3.66 -6.58	49.32 3.30 -5.71	44.28 2.95 -6.63	38.28 2.98 -0.64	36.16 2.38 -1.24
DANSKAMMER__2 23589	33.31 2.00 0.00	31.35 1.66 0.00	30.36 1.50 0.00	30.51 1.51 0.00	29.39 1.48 0.00	32.84 1.95 0.00	46.30 2.80 -7.14	48.15 3.69 -0.02	47.47 3.55 -1.71	46.08 3.47 -1.30	45.77 3.36 -2.36	45.39 3.19 -4.65	43.07 2.87 -6.09	43.11 2.84 -6.43	42.07 2.81 -5.82	41.87 2.92 -5.34	42.67 2.67 -8.53	51.29 2.50 -16.78	59.50 3.20 -18.17	53.77 3.66 -6.58	49.32 3.30 -5.71	44.28 2.95 -6.63	38.28 2.98 -0.64	36.16 2.38 -1.24
DANSKAMMER__3 23590	33.31 2.00 0.00	31.35 1.66 0.00	30.36 1.50 0.00	30.51 1.51 0.00	29.39 1.48 0.00	32.84 1.95 0.00	46.30 2.80 -7.14	48.15 3.69 -0.02	47.47 3.55 -1.71	46.08 3.47 -1.30	45.77 3.36 -2.36	45.39 3.19 -4.65	43.07 2.87 -6.09	43.11 2.84 -6.43	42.07 2.81 -5.82	41.87 2.92 -5.34	42.67 2.67 -8.53	51.29 2.50 -16.78	59.50 3.20 -18.17	53.77 3.66 -6.58	49.32 3.30 -5.71	44.28 2.95 -6.63	38.28 2.98 -0.64	36.16 2.38 -1.24
DANSKAMMER__4 23591	33.31 2.00 0.00	31.35 1.66 0.00	30.36 1.50 0.00	30.51 1.51 0.00	29.39 1.48 0.00	32.84 1.95 0.00	46.30 2.80 -7.14	48.15 3.69 -0.02	47.47 3.55 -1.71	46.08 3.47 -1.30	45.77 3.36 -2.36	45.39 3.19 -4.65	43.07 2.87 -6.09	43.11 2.84 -6.43	42.07 2.81 -5.82	41.87 2.92 -5.34	42.67 2.67 -8.53	51.29 2.50 -16.78	59.50 3.20 -18.17	53.77 3.66 -6.58	49.32 3.30 -5.71	44.28 2.95 -6.63	38.28 2.98 -0.64	36.16 2.38 -1.24
DANSKAMMER__DIESEL 23592	33.31 2.00 0.00	31.35 1.66 0.00	30.36 1.50 0.00	30.51 1.51 0.00	29.39 1.48 0.00	32.84 1.95 0.00	46.30 2.80 -7.14	48.15 3.69 -0.02	47.47 3.55 -1.71	46.08 3.47 -1.30	45.77 3.36 -2.36	45.39 3.19 -4.65	43.07 2.87 -6.09	43.11 2.84 -6.43	42.07 2.81 -5.82	41.87 2.92 -5.34	42.67 2.67 -8.53	51.29 2.50 -16.78	59.50 3.20 -18.17	53.77 3.66 -6.58	49.32 3.30 -5.71	44.28 2.95 -6.63	38.28 2.98 -0.64	36.16 2.38 -1.24
DASHVILLE__HYD 23610	33.00 1.69 0.00	31.02 1.34 0.00	30.04 1.18 0.00	30.19 1.19 0.00	29.14 1.23 0.00	32.56 1.67 0.00	46.17 2.58 -7.23	48.02 3.56 -0.02	47.41 3.46 -1.73	45.85 3.22 -1.32	45.52 3.08 -2.38	45.19 2.93 -4.71	42.91 2.63 -6.16	42.95 2.61 -6.50	41.87 2.54 -5.89	41.67 2.66 -5.40	42.52 2.42 -8.63	51.43 2.43 -16.98	59.60 3.09 -18.39	53.63 3.44 -6.66	49.19 3.10 -5.78	44.09 2.67 -6.71	37.80 2.50 -0.65	35.88 2.08 -1.26
DELAWARE__LFGE 323621	32.53 1.22 0.00	30.78 1.10 0.00	29.89 1.04 0.00	30.05 1.04 0.00	28.88 0.98 0.00	32.16 1.27 0.00	41.38 2.00 -3.03	46.98 2.53 -0.01	45.32 2.36 -0.74	44.15 2.27 -0.56	43.27 2.20 -1.02	41.63 2.07 -2.02	38.60 1.84 -2.64	38.46 1.83 -2.79	37.73 1.77 -2.52	37.65 1.78 -2.26	36.72 1.64 -3.61	40.78 1.66 -7.11	47.88 2.06 -7.70	48.71 2.39 -2.79	44.86 2.14 -2.42	39.32 1.80 -2.81	36.63 1.70 -0.27	34.56 1.50 -0.53
DOGLEVILLE__HYD 23807	33.59 2.29 0.00	31.85 2.17 0.00	30.96 2.11 0.00	31.12 2.12 0.00	29.92 2.01 0.00	33.21 2.32 0.00	39.11 2.94 0.19	48.00 3.56 0.00	45.55 3.38 0.05	44.54 3.26 0.03	43.07 3.08 0.06	40.35 2.93 0.12	36.58 2.63 0.16	36.31 2.64 0.17	35.82 2.54 0.16	36.06 2.59 0.14	33.70 2.45 0.23	34.06 2.50 0.45	40.65 3.01 0.49	46.79 3.44 0.18	43.29 3.14 0.15	37.23 2.71 0.18	37.34 2.70 0.02	34.98 2.47 0.03
DUNKIRK__1 23563	30.65 -0.66 0.00	29.12 -0.56 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.38 -0.53 0.00	30.18 -0.71 0.00	36.21 -1.38 -1.24	41.78 -2.67 0.00	39.13 -3.38 -0.29	37.94 -3.59 -0.22	36.93 -3.52 -0.40	35.08 -3.27 -0.79	32.49 -2.66 -1.04	32.27 -2.67 -1.10	31.59 -2.84 -0.99	31.81 -2.72 -0.92	30.71 -2.23 -1.48	31.91 -3.01 -2.90	37.72 -3.55 -3.14	40.79 -3.87 -1.14	37.58 -3.71 -0.99	32.90 -2.95 -1.15	32.76 -2.01 -0.11	31.52 -1.24 -0.21
DUNKIRK__2 23564	30.65 -0.66 0.00	29.12 -0.56 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.38 -0.53 0.00	30.18 -0.71 0.00	36.21 -1.38 -1.24	41.78 -2.67 0.00	39.13 -3.38 -0.29	37.94 -3.59 -0.22	36.93 -3.52 -0.40	35.08 -3.27 -0.79	32.49 -2.66 -1.04	32.27 -2.67 -1.10	31.59 -2.84 -0.99	31.81 -2.72 -0.92	30.71 -2.23 -1.48	31.91 -3.01 -2.90	37.72 -3.55 -3.14	40.79 -3.87 -1.14	37.58 -3.71 -0.99	32.90 -2.95 -1.15	32.76 -2.01 -0.11	31.52 -1.24 -0.21



DUNKIRK___3 23565	30.59 -0.72 0.00	29.06 -0.62 0.00	28.42 -0.43 0.00	28.63 -0.38 0.00	27.38 -0.53 0.00	30.12 -0.77 0.00	36.24 -1.35 -1.23	41.78 -2.67 0.00	39.09 -3.42 -0.29	37.94 -3.59 -0.22	36.96 -3.48 -0.40	35.11 -3.23 -0.79	32.45 -2.70 -1.03	32.30 -2.64 -1.09	31.62 -2.81 -0.99	31.84 -2.69 -0.92	30.61 -2.33 -1.47	32.02 -2.88 -2.89	37.75 -3.51 -3.13	40.83 -3.83 -1.13	37.62 -3.67 -0.98	33.00 -2.85 -1.14	33.00 -1.77 -0.11	31.52 -1.24 -0.21
DUNKIRK___4 23566	30.59 -0.72 0.00	29.06 -0.62 0.00	28.42 -0.43 0.00	28.63 -0.38 0.00	27.38 -0.53 0.00	30.12 -0.77 0.00	36.24 -1.35 -1.23	41.78 -2.67 0.00	39.09 -3.42 -0.29	37.94 -3.59 -0.22	36.96 -3.48 -0.40	35.11 -3.23 -0.79	32.45 -2.70 -1.03	32.30 -2.64 -1.09	31.62 -2.81 -0.99	31.84 -2.69 -0.92	30.61 -2.33 -1.47	32.02 -2.88 -2.89	37.75 -3.51 -3.13	40.83 -3.83 -1.13	37.62 -3.67 -0.98	33.00 -2.85 -1.14	33.00 -1.77 -0.11	31.52 -1.24 -0.21
EAST HAMPTON___GT 23717	56.15 3.66 -21.17	43.07 3.21 -10.18	39.55 3.09 -7.61	39.58 3.13 -7.44	40.56 3.04 -9.61	54.94 3.55 -20.49	59.63 5.31 -17.97	61.12 7.02 -9.66	58.42 6.46 -9.74	60.15 6.28 -12.56	60.32 6.01 -14.27	59.81 5.67 -16.59	59.61 5.12 -20.38	58.33 5.04 -19.44	57.87 4.88 -19.55	59.34 5.04 -20.68	59.93 4.75 -23.71	82.83 5.15 -45.66	100.75 6.52 -56.11	97.60 7.31 -46.75	73.87 6.85 -26.72	61.42 5.38 -21.34	47.54 4.96 -7.93	43.35 4.26 -6.55
EAST RIVER___6 23660	33.91 2.60 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.86 1.95 0.00	33.49 2.59 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.59 4.69 -1.69	47.06 4.46 -1.29	46.75 4.37 -2.34	46.29 4.13 -4.61	47.34 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.59 3.70 -5.28	43.27 3.37 -8.43	52.01 3.43 -16.57	60.37 4.27 -17.97	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.86 3.09 -1.22
EAST RIVER___7 23524	33.91 2.60 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.86 1.95 0.00	33.49 2.59 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.59 4.69 -1.69	47.06 4.46 -1.29	46.75 4.37 -2.34	46.29 4.13 -4.61	47.34 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.59 3.70 -5.28	43.27 3.37 -8.43	52.01 3.43 -16.57	60.37 4.27 -17.97	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.86 3.09 -1.22
EAST_HAMPTON___DIESEL 23722	56.15 3.66 -21.17	43.07 3.21 -10.18	39.55 3.09 -7.61	39.58 3.13 -7.44	40.56 3.04 -9.61	54.94 3.55 -20.49	59.63 5.31 -17.97	61.12 7.02 -9.66	58.42 6.46 -9.74	60.15 6.28 -12.56	60.32 6.01 -14.27	59.81 5.67 -16.59	59.61 5.12 -20.38	58.33 5.04 -19.44	57.87 4.88 -19.55	59.34 5.04 -20.68	59.93 4.75 -23.71	82.83 5.15 -45.66	100.75 6.52 -56.11	97.60 7.31 -46.75	73.87 6.85 -26.72	61.42 5.38 -21.34	47.54 4.96 -7.93	43.35 4.26 -6.55
EAST_RIVER___1 323558	34.00 2.69 0.00	31.91 2.23 0.00	30.90 2.05 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.52 2.63 0.00	47.19 3.78 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.83 4.45 -2.34	46.36 4.21 -4.61	47.03 3.79 -9.13	45.12 3.76 -7.52	42.87 3.68 -5.76	42.66 3.76 -5.28	43.30 3.40 -8.43	52.04 3.46 -16.57	60.40 4.31 -17.97	54.91 4.88 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.92 3.16 -1.22
EAST_RIVER___2 323559	33.91 2.60 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.86 1.95 0.00	33.49 2.59 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.59 4.69 -1.69	47.06 4.46 -1.29	46.75 4.37 -2.34	46.29 4.13 -4.61	47.34 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.59 3.70 -5.28	43.27 3.37 -8.43	52.01 3.43 -16.57	60.37 4.27 -17.97	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.86 3.09 -1.22
EAST___DELAWARE_HYD 23607	33.41 2.10 0.00	31.52 1.84 0.00	30.62 1.76 0.00	30.83 1.83 0.00	29.61 1.70 0.00	32.93 2.04 0.00	45.35 2.91 -6.09	48.06 3.60 -0.02	47.18 3.50 -1.46	45.85 3.43 -1.11	45.34 3.28 -2.01	44.63 3.12 -3.97	42.04 2.73 -5.19	42.13 2.81 -5.48	41.07 2.67 -4.96	40.91 2.76 -4.55	41.29 2.55 -7.27	48.90 2.59 -14.30	56.85 3.24 -15.48	52.84 3.70 -5.61	48.60 3.43 -4.87	43.30 2.95 -5.65	38.12 2.91 -0.55	36.01 2.41 -1.06
ELEC_TRO_TEK 24086	55.24 2.76 -21.17	42.18 2.32 -10.18	38.60 2.14 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	54.07 2.69 -20.49	58.18 3.85 -17.97	59.04 4.93 -9.66	56.65 4.69 -9.75	58.33 4.46 -12.56	58.64 4.33 -14.27	58.27 4.13 -16.59	58.18 3.68 -20.38	56.97 3.69 -19.44	56.60 3.61 -19.55	57.99 3.70 -20.69	58.55 3.37 -23.71	81.13 3.46 -45.66	98.54 4.31 -56.11	95.16 4.88 -46.75	71.46 4.43 -26.72	59.79 3.75 -21.34	46.23 3.64 -7.93	42.21 3.12 -6.55
ELLENBURG_WT_PWR 323604	30.43 -0.88 0.00	29.03 -0.65 0.00	28.31 -0.55 0.00	28.48 -0.52 0.00	27.41 -0.50 0.00	30.03 -0.86 0.00	34.97 -1.38 0.00	43.24 -1.20 0.00	41.41 -0.80 0.00	40.69 -0.62 0.00	39.53 -0.52 0.00	36.87 -0.68 0.00	33.50 -0.61 0.00	33.13 -0.71 0.00	32.80 -0.64 0.00	32.94 -0.67 0.00	30.81 -0.66 0.00	31.34 -0.67 0.00	37.40 -0.72 0.00	42.70 -0.83 0.00	39.54 -0.77 0.00	34.12 -0.59 0.00	33.44 -1.21 0.00	31.57 -0.98 0.00
EMPIRE_CC_1 323656	33.06 1.75 0.00	31.20 1.51 0.00	30.27 1.41 0.00	30.37 1.36 0.00	29.28 1.37 0.00	32.59 1.70 0.00	47.28 2.25 -8.67	47.22 2.76 -0.02	46.78 2.49 -2.07	45.33 2.44 -1.58	45.27 2.36 -2.86	45.37 2.18 -5.64	43.52 2.01 -7.39	43.64 2.00 -7.80	42.44 1.94 -7.06	42.07 1.98 -6.48	43.68 1.86 -10.35	54.23 1.86 -20.36	62.38 2.21 -22.05	54.04 2.52 -7.99	49.57 2.34 -6.93	44.80 2.05 -8.04	37.62 2.18 -0.78	36.10 2.05 -1.51
EMPIRE_CC_2 323658	33.06 1.75 0.00	31.20 1.51 0.00	30.27 1.41 0.00	30.37 1.36 0.00	29.28 1.37 0.00	32.59 1.70 0.00	47.28 2.25 -8.67	47.22 2.76 -0.02	46.78 2.49 -2.07	45.33 2.44 -1.58	45.27 2.36 -2.86	45.37 2.18 -5.64	43.52 2.01 -7.39	43.64 2.00 -7.80	42.44 1.94 -7.06	42.07 1.98 -6.48	43.68 1.86 -10.35	54.23 1.86 -20.36	62.38 2.21 -22.05	54.04 2.52 -7.99	49.57 2.34 -6.93	44.80 2.05 -8.04	37.62 2.18 -0.78	36.10 2.05 -1.51
E_CANADA_CAP_HY 24051	32.59 1.28 0.00	30.84 1.16 0.00	29.84 0.98 0.00	29.99 0.99 0.00	28.77 0.87 0.00	32.16 1.27 0.00	50.06 2.33 -11.38	47.09 2.62 -0.03	46.92 1.98 -2.72	45.45 2.07 -2.08	45.81 2.00 -3.76	46.84 1.88 -7.42	45.46 1.64 -9.71	45.68 1.59 -10.24	44.32 1.60 -9.28	43.76 1.65 -8.50	46.62 1.57 -13.58	60.56 1.82 -26.72	69.35 2.29 -28.93	56.63 2.61 -10.48	51.62 2.22 -9.10	47.00 1.74 -10.56	37.41 1.73 -1.03	36.15 1.63 -1.98
E_CANADA_MHWK_HY 24050	33.59 2.29 0.00	31.85 2.17 0.00	30.96 2.11 0.00	31.12 2.12 0.00	29.92 2.01 0.00	33.21 2.32 0.00	39.11 2.94 0.19	48.00 3.56 0.00	45.55 3.38 0.05	44.54 3.26 0.03	43.07 3.08 0.06	40.35 2.93 0.12	36.58 2.63 0.16	36.31 2.64 0.17	35.82 2.54 0.16	36.06 2.59 0.14	33.70 2.45 0.23	34.06 2.50 0.45	40.65 3.01 0.49	46.79 3.44 0.18	43.29 3.14 0.15	37.23 2.71 0.18	37.34 2.70 0.02	34.98 2.47 0.03
E_FISHKILL___LBMP 23776	33.50 2.19 0.00	31.52 1.84 0.00	30.53 1.67 0.00	30.69 1.68 0.00	29.58 1.67 0.00	33.02 2.13 0.00	46.60 3.09 -7.16	48.51 4.04 -0.02	47.77 3.84 -1.71	46.29 3.68 -1.30	45.97 3.56 -2.36	45.59 3.38 -4.66	43.25 3.04 -6.10	43.29 3.01 -6.44	42.21 2.94 -5.83	41.98 3.03 -5.35	42.78 2.77 -8.54	51.61 2.79 -16.81	59.80 3.47 -18.20	54.04 3.92 -6.60	49.61 3.59 -5.72	44.40 3.05 -6.64	38.32 3.02 -0.64	36.36 2.57 -1.24

FAR ROCKAWAY___4 23548	55.99 3.51 -21.17	42.89 3.03 -10.18	39.29 2.83 -7.61	39.29 2.84 -7.44	40.28 2.76 -9.61	54.81 3.43 -20.49	59.09 4.76 -17.97	60.24 6.13 -9.66	57.83 5.87 -9.75	59.54 5.66 -12.57	59.85 5.53 -14.27	59.33 5.18 -16.59	59.17 4.67 -20.38	57.93 4.64 -19.44	57.51 4.51 -19.56	58.94 4.64 -20.69	59.44 4.25 -23.72	81.68 4.00 -45.66	99.27 5.03 -56.11	95.94 5.66 -46.75	72.23 5.20 -26.72	60.84 4.79 -21.35	47.20 4.61 -7.94	43.10 4.00 -6.55
FARRAGUT___LBMP 323566	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.15 3.74 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.10 4.50 -1.29	46.75 4.37 -2.34	46.29 4.13 -4.61	47.35 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.59 3.70 -5.28	43.27 3.37 -8.43	52.01 3.43 -16.57	60.37 4.27 -17.97	54.82 4.79 -6.50	50.34 4.39 -5.64	44.99 3.75 -6.54	38.93 3.64 -0.64	36.92 3.16 -1.22
FENNER___WINDPWR 24204	32.09 0.78 0.00	30.46 0.77 0.00	29.63 0.78 0.00	29.79 0.78 0.00	28.63 0.73 0.00	31.85 0.96 0.00	38.11 1.56 -0.19	46.26 1.82 0.00	44.03 1.77 -0.04	43.08 1.74 -0.03	41.83 1.72 -0.06	39.32 1.65 -0.12	35.74 1.47 -0.16	35.50 1.49 -0.17	34.99 1.40 -0.15	35.07 1.31 -0.14	32.96 1.26 -0.23	33.74 1.28 -0.45	40.29 1.68 -0.49	45.67 1.96 -0.18	42.19 1.73 -0.15	36.27 1.39 -0.18	35.92 1.25 -0.02	33.58 1.01 -0.03
FIBERTEK___ENERGY 23856	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.33 0.33 -0.65	44.71 0.27 0.00	42.49 0.13 -0.15	41.47 0.04 -0.11	40.33 0.08 -0.21	38.03 0.08 -0.41	34.72 0.07 -0.53	34.51 0.10 -0.56	33.98 0.03 -0.51	34.09 0.00 -0.48	32.27 0.03 -0.77	33.56 0.03 -1.52	39.96 0.19 -1.64	44.39 0.26 -0.60	40.98 0.16 -0.52	35.41 0.10 -0.60	34.89 0.17 -0.06	32.72 0.07 -0.11
FITZPATRICK___ 23598	30.53 -0.78 0.00	28.94 -0.74 0.00	28.16 -0.69 0.00	28.31 -0.70 0.00	27.24 -0.67 0.00	30.18 -0.71 0.00	36.04 -0.73 -0.42	43.42 -1.02 0.00	41.22 -1.10 -0.10	40.31 -1.07 -0.07	39.14 -1.04 -0.14	36.84 -0.98 -0.27	33.58 -0.89 -0.35	33.37 -0.85 -0.37	32.90 -0.87 -0.33	33.05 -0.87 -0.31	31.15 -0.82 -0.50	32.16 -0.83 -0.98	38.23 -0.95 -1.06	42.87 -1.04 -0.38	39.63 -1.01 -0.33	34.22 -0.87 -0.39	33.97 -0.73 -0.04	31.87 -0.75 -0.07
FORT ORANGE___ 23900	33.22 1.91 0.00	31.32 1.63 0.00	30.36 1.50 0.00	30.48 1.48 0.00	29.36 1.45 0.00	32.71 1.82 0.00	47.51 2.36 -8.79	47.31 2.84 -0.02	46.89 2.58 -2.10	45.43 2.52 -1.60	45.39 2.44 -2.90	45.57 2.29 -5.73	43.69 2.08 -7.50	43.82 2.06 -7.91	42.60 2.01 -7.16	42.23 2.05 -6.57	43.89 1.92 -10.50	54.62 1.95 -20.65	62.82 2.33 -22.36	54.33 2.70 -8.10	49.79 2.46 -7.03	45.02 2.15 -8.16	37.88 2.43 -0.79	36.41 2.34 -1.53
FORT_DRUM_COGEN 23780	31.15 -0.16 0.00	29.74 0.06 0.00	28.97 0.12 0.00	29.15 0.15 0.00	27.94 0.03 0.00	31.14 0.25 0.00	37.47 0.95 -0.17	45.60 1.16 0.00	43.35 1.10 -0.04	42.79 1.45 -0.03	41.51 1.40 -0.06	39.05 1.39 -0.11	35.42 1.16 -0.14	35.11 1.12 -0.15	34.71 1.14 -0.14	34.72 0.97 -0.13	32.62 0.94 -0.21	33.54 1.12 -0.41	40.05 1.49 -0.44	45.47 1.78 -0.16	41.93 1.49 -0.14	36.05 1.18 -0.16	35.05 0.38 -0.02	32.80 0.23 -0.03
FPL_FAR_ROCK_GT1 24212	55.99 3.51 -21.17	42.89 3.03 -10.18	39.29 2.83 -7.61	39.29 2.84 -7.44	40.28 2.76 -9.61	54.81 3.43 -20.49	59.09 4.76 -17.97	60.24 6.13 -9.66	57.83 5.87 -9.75	59.54 5.66 -12.57	59.85 5.53 -14.27	59.33 5.18 -16.59	59.17 4.67 -20.38	57.93 4.64 -19.44	57.51 4.51 -19.56	58.94 4.64 -20.69	59.44 4.25 -23.72	81.68 4.00 -45.66	99.27 5.03 -56.11	95.94 5.66 -46.75	72.23 5.20 -26.72	60.84 4.79 -21.35	47.20 4.61 -7.94	43.10 4.00 -6.55
FPL_FAR_ROCK_GT2 23815	55.99 3.51 -21.17	42.89 3.03 -10.18	39.29 2.83 -7.61	39.29 2.84 -7.44	40.28 2.76 -9.61	54.81 3.43 -20.49	59.09 4.76 -17.97	60.24 6.13 -9.66	57.83 5.87 -9.75	59.54 5.66 -12.57	59.85 5.53 -14.27	59.33 5.18 -16.59	59.17 4.67 -20.38	57.93 4.64 -19.44	57.51 4.51 -19.56	58.94 4.64 -20.69	59.44 4.25 -23.72	81.68 4.00 -45.66	99.27 5.03 -56.11	95.94 5.66 -46.75	72.23 5.20 -26.72	60.84 4.79 -21.35	47.20 4.61 -7.94	43.10 4.00 -6.55
FRANKLIN_FALL_HYD 24054	30.18 -1.13 0.00	28.85 -0.83 0.00	28.16 -0.69 0.00	28.37 -0.64 0.00	27.29 -0.61 0.00	29.78 -1.11 0.00	34.65 -1.71 0.00	43.24 -1.20 0.00	41.46 -0.76 0.00	40.86 -0.45 0.00	39.73 -0.32 0.00	36.99 -0.56 0.00	33.57 -0.55 0.00	33.17 -0.68 0.00	32.87 -0.57 0.00	33.01 -0.61 0.00	30.78 -0.69 0.00	31.34 -0.67 0.00	37.48 -0.65 0.00	42.79 -0.74 0.00	39.62 -0.69 0.00	34.22 -0.49 0.00	33.20 -1.46 0.00	31.37 -1.17 0.00
FREEPORT_EQUS_GT1 23764	55.65 3.16 -21.17	42.56 2.70 -10.18	39.00 2.54 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.65 4.33 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.75	58.91 5.04 -12.56	59.20 4.89 -14.27	58.76 4.62 -16.59	58.65 4.16 -20.38	57.41 4.13 -19.44	57.03 4.05 -19.55	58.43 4.13 -20.69	58.99 3.81 -23.71	81.39 3.71 -45.66	98.89 4.65 -56.11	95.51 5.22 -46.75	71.78 4.76 -26.72	60.28 4.23 -21.34	46.71 4.12 -7.93	42.70 3.61 -6.55
FULTON COGEN___ 23766	30.90 -0.41 0.00	29.30 -0.39 0.00	28.51 -0.35 0.00	28.66 -0.35 0.00	27.57 -0.33 0.00	30.61 -0.28 0.00	36.76 -0.11 -0.51	44.18 -0.27 0.00	41.96 -0.38 -0.12	40.99 -0.41 -0.09	39.81 -0.40 -0.17	37.50 -0.38 -0.33	34.24 -0.31 -0.43	33.99 -0.30 -0.45	33.51 -0.33 -0.41	33.66 -0.34 -0.38	31.80 -0.28 -0.61	32.93 -0.29 -1.20	39.20 -0.23 -1.30	43.78 -0.22 -0.47	40.43 -0.28 -0.41	34.90 -0.28 -0.48	34.49 -0.21 -0.05	32.34 -0.29 -0.09
Freeport___CT2 23818	55.65 3.16 -21.17	42.56 2.70 -10.18	39.00 2.54 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.65 4.33 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.75	58.91 5.04 -12.56	59.20 4.89 -14.27	58.76 4.62 -16.59	58.65 4.16 -20.38	57.41 4.13 -19.44	57.03 4.05 -19.55	58.43 4.13 -20.69	58.99 3.81 -23.71	81.39 3.71 -45.66	98.89 4.65 -56.11	95.51 5.22 -46.75	71.78 4.76 -26.72	60.28 4.23 -21.34	46.71 4.12 -7.93	42.70 3.61 -6.55
G.F.CEMENT___DRP 24184	34.28 2.97 0.00	32.38 2.70 0.00	31.22 2.37 0.00	31.21 2.20 0.00	30.03 2.12 0.00	33.55 2.66 0.00	49.16 3.74 -9.06	48.69 4.22 -0.02	48.05 3.67 -2.17	46.60 3.64 -1.65	46.52 3.48 -2.99	46.83 3.38 -5.90	44.94 3.10 -7.72	44.97 2.98 -8.15	43.76 2.94 -7.38	43.24 2.86 -6.77	45.15 2.86 -10.82	56.18 2.88 -21.28	64.41 3.24 -23.05	55.62 3.74 -8.35	50.81 3.26 -7.25	45.89 2.78 -8.41	38.59 3.12 -0.82	37.17 3.06 -1.57
GARDENVILLE___LBMP 24039	30.31 -1.00 0.00	28.85 -0.83 0.00	28.25 -0.61 0.00	28.45 -0.55 0.00	27.18 -0.73 0.00	29.93 -0.96 0.00	35.86 -1.60 -1.11	41.24 -3.20 0.00	38.34 -4.14 -0.26	37.42 -4.09 -0.20	36.44 -3.96 -0.36	34.58 -3.68 -0.71	31.87 -3.17 -0.93	31.78 -3.05 -0.98	31.11 -3.21 -0.89	31.25 -3.19 -0.83	29.99 -2.80 -1.32	31.54 -3.07 -2.60	37.05 -3.89 -2.81	40.33 -4.22 -1.02	37.16 -4.03 -0.88	32.47 -3.26 -1.03	33.06 -1.70 -0.10	31.20 -1.53 -0.19
GENERAL___MILLS 23808	30.34 -0.97 0.00	28.88 -0.80 0.00	28.25 -0.61 0.00	28.45 -0.55 0.00	27.18 -0.73 0.00	29.97 -0.93 0.00	35.95 -1.53 -1.12	41.29 -3.16 0.00	38.34 -4.14 -0.26	37.42 -4.09 -0.20	36.49 -3.92 -0.36	34.59 -3.68 -0.72	31.88 -3.17 -0.94	31.79 -3.05 -0.99	31.16 -3.18 -0.90	31.29 -3.16 -0.84	30.04 -2.77 -1.34	31.64 -3.01 -2.64	37.17 -3.81 -2.86	40.43 -4.14 -1.03	37.21 -3.99 -0.90	32.52 -3.23 -1.04	33.13 -1.63 -0.10	31.24 -1.50 -0.20

GE_PLASTICS___DRP 24183	32.78 1.47 0.00	30.93 1.25 0.00	30.01 1.15 0.00	30.14 1.13 0.00	29.02 1.12 0.00	32.31 1.42 0.00	47.10 1.85 -8.89	46.73 2.27 -0.02	46.41 2.07 -2.13	44.95 2.02 -1.62	44.94 1.96 -2.93	45.18 1.84 -5.79	43.37 1.67 -7.58	43.50 1.66 -8.00	42.32 1.64 -7.24	41.90 1.65 -6.64	43.63 1.54 -10.62	54.47 1.57 -20.88	62.61 1.87 -22.61	53.86 2.13 -8.19	49.39 1.97 -7.11	44.69 1.74 -8.25	37.36 1.91 -0.80	35.91 1.82 -1.54
GILBOA___1 23756	32.59 1.28 0.00	30.75 1.07 0.00	29.87 1.01 0.00	29.99 0.99 0.00	28.88 0.98 0.00	32.16 1.27 0.00	45.05 1.82 -6.88	46.73 2.27 -0.02	45.97 2.11 -1.65	44.59 2.02 -1.25	44.28 1.96 -2.27	43.87 1.84 -4.48	41.66 1.67 -5.87	41.69 1.66 -6.19	40.68 1.64 -5.61	40.43 1.68 -5.14	41.23 1.54 -8.22	49.71 1.54 -16.16	57.42 1.79 -17.50	51.96 2.09 -6.34	47.78 1.97 -5.50	42.79 1.70 -6.39	37.01 1.73 -0.62	35.27 1.53 -1.20
GILBOA___2 23757	32.59 1.28 0.00	30.75 1.07 0.00	29.87 1.01 0.00	29.99 0.99 0.00	28.88 0.98 0.00	32.16 1.27 0.00	45.05 1.82 -6.88	46.73 2.27 -0.02	45.97 2.11 -1.65	44.59 2.02 -1.25	44.28 1.96 -2.27	43.87 1.84 -4.48	41.66 1.67 -5.87	41.69 1.66 -6.19	40.68 1.64 -5.61	40.43 1.68 -5.14	41.23 1.54 -8.22	49.71 1.54 -16.16	57.42 1.79 -17.50	51.96 2.09 -6.34	47.78 1.97 -5.50	42.79 1.70 -6.39	37.01 1.73 -0.62	35.27 1.53 -1.20
GILBOA___3 23758	32.59 1.28 0.00	30.75 1.07 0.00	29.87 1.01 0.00	29.99 0.99 0.00	28.88 0.98 0.00	32.16 1.27 0.00	45.05 1.82 -6.88	46.73 2.27 -0.02	45.97 2.11 -1.65	44.59 2.02 -1.25	44.28 1.96 -2.27	43.87 1.84 -4.48	41.66 1.67 -5.87	41.69 1.66 -6.19	40.68 1.64 -5.61	40.43 1.68 -5.14	41.23 1.54 -8.22	49.71 1.54 -16.16	57.42 1.79 -17.50	51.96 2.09 -6.34	47.78 1.97 -5.50	42.79 1.70 -6.39	37.01 1.73 -0.62	35.27 1.53 -1.20
GILBOA___4 23759	32.59 1.28 0.00	30.75 1.07 0.00	29.87 1.01 0.00	29.99 0.99 0.00	28.88 0.98 0.00	32.16 1.27 0.00	45.05 1.82 -6.88	46.73 2.27 -0.02	45.97 2.11 -1.65	44.59 2.02 -1.25	44.28 1.96 -2.27	43.87 1.84 -4.48	41.66 1.67 -5.87	41.69 1.66 -6.19	40.68 1.64 -5.61	40.43 1.68 -5.14	41.23 1.54 -8.22	49.71 1.54 -16.16	57.42 1.79 -17.50	51.96 2.09 -6.34	47.78 1.97 -5.50	42.79 1.70 -6.39	37.01 1.73 -0.62	35.27 1.53 -1.20
GILBOA____ 23599	32.59 1.28 0.00	30.75 1.07 0.00	29.87 1.01 0.00	29.99 0.99 0.00	28.88 0.98 0.00	32.16 1.27 0.00	45.05 1.82 -6.88	46.73 2.27 -0.02	45.97 2.11 -1.65	44.59 2.02 -1.25	44.28 1.96 -2.27	43.87 1.84 -4.48	41.66 1.67 -5.87	41.69 1.66 -6.19	40.68 1.64 -5.61	40.43 1.68 -5.14	41.23 1.54 -8.22	49.71 1.54 -16.16	57.42 1.79 -17.50	51.96 2.09 -6.34	47.78 1.97 -5.50	42.79 1.70 -6.39	37.01 1.73 -0.62	35.27 1.53 -1.20
GINNA____ 23603	29.21 -2.10 0.00	27.78 -1.90 0.00	27.15 -1.70 0.00	27.32 -1.68 0.00	26.23 -1.67 0.00	29.01 -1.88 0.00	35.04 -2.11 -0.79	41.38 -3.07 0.00	39.11 -3.29 -0.18	38.27 -3.18 -0.14	37.18 -3.12 -0.25	35.08 -2.97 -0.50	32.21 -2.56 -0.66	32.07 -2.47 -0.69	31.52 -2.54 -0.63	31.65 -2.55 -0.59	30.12 -2.30 -0.95	31.44 -2.43 -1.86	37.28 -2.86 -2.02	41.21 -3.05 -0.73	37.96 -2.98 -0.63	32.84 -2.60 -0.74	32.72 -2.01 -0.07	30.63 -2.05 -0.14
GLEN PARK____ 23778	31.43 0.13 0.00	29.98 0.30 0.00	29.23 0.38 0.00	29.41 0.41 0.00	28.19 0.28 0.00	31.42 0.53 0.00	37.94 1.38 -0.20	46.13 1.69 0.00	43.87 1.60 -0.05	43.29 1.94 -0.04	41.99 1.88 -0.06	39.52 1.84 -0.13	35.85 1.57 -0.17	35.54 1.52 -0.18	35.10 1.50 -0.16	35.14 1.38 -0.15	33.03 1.32 -0.24	33.99 1.50 -0.47	40.66 2.02 -0.51	46.07 2.35 -0.19	42.44 1.97 -0.16	36.45 1.56 -0.19	35.44 0.76 -0.02	33.13 0.55 -0.04
GLENWOOD_IC_1_G5 23712	55.65 3.16 -21.17	42.56 2.70 -10.18	38.97 2.51 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.75 5.64 -9.66	57.36 5.40 -9.75	59.04 5.16 -12.56	59.36 5.05 -14.27	58.91 4.77 -16.59	58.79 4.30 -20.38	57.55 4.26 -19.44	57.13 4.15 -19.55	58.57 4.27 -20.69	59.09 3.90 -23.71	81.55 3.87 -45.66	99.08 4.84 -56.11	95.72 5.44 -46.75	72.02 5.00 -26.72	60.38 4.34 -21.34	46.75 4.16 -7.93	42.70 3.61 -6.55
GLENWOOD_IC_2_G1 23688	55.58 3.10 -21.17	42.50 2.64 -10.18	38.91 2.45 -7.61	38.91 2.47 -7.44	39.94 2.43 -9.61	54.41 3.03 -20.49	58.61 4.29 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.75	58.95 5.08 -12.56	59.24 4.93 -14.27	58.79 4.66 -16.59	58.69 4.20 -20.38	57.45 4.16 -19.44	57.07 4.08 -19.55	58.46 4.17 -20.69	58.99 3.81 -23.71	81.55 3.87 -45.66	99.04 4.80 -56.11	95.72 5.44 -46.75	71.98 4.96 -26.72	60.28 4.23 -21.34	46.68 4.09 -7.93	42.63 3.55 -6.55
GLENWOOD_IC_3_G1 23689	55.58 3.10 -21.17	42.50 2.64 -10.18	38.91 2.45 -7.61	38.91 2.47 -7.44	39.94 2.43 -9.61	54.41 3.03 -20.49	58.61 4.29 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.75	58.95 5.08 -12.56	59.24 4.93 -14.27	58.79 4.66 -16.59	58.69 4.20 -20.38	57.45 4.16 -19.44	57.07 4.08 -19.55	58.46 4.17 -20.69	58.99 3.81 -23.71	81.55 3.87 -45.66	99.04 4.80 -56.11	95.72 5.44 -46.75	71.98 4.96 -26.72	60.28 4.23 -21.34	46.68 4.09 -7.93	42.63 3.55 -6.55
GLENWOOD___4 23550	55.65 3.16 -21.17	42.56 2.70 -10.18	38.97 2.51 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.75 5.64 -9.66	57.36 5.40 -9.75	59.04 5.16 -12.56	59.36 5.05 -14.27	58.91 4.77 -16.59	58.79 4.30 -20.38	57.55 4.26 -19.44	57.13 4.15 -19.55	58.57 4.27 -20.69	59.09 3.90 -23.71	81.58 3.91 -45.66	99.11 4.88 -56.11	95.77 5.48 -46.75	72.06 5.04 -26.72	60.38 4.34 -21.34	46.75 4.16 -7.93	42.70 3.61 -6.55
GLENWOOD___5 23614	55.65 3.16 -21.17	42.56 2.70 -10.18	38.97 2.51 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.75 5.64 -9.66	57.36 5.40 -9.75	59.04 5.16 -12.56	59.36 5.05 -14.27	58.91 4.77 -16.59	58.79 4.30 -20.38	57.55 4.26 -19.44	57.13 4.15 -19.55	58.57 4.27 -20.69	59.09 3.90 -23.71	81.58 3.91 -45.66	99.11 4.88 -56.11	95.77 5.48 -46.75	72.06 5.04 -26.72	60.38 4.34 -21.34	46.75 4.16 -7.93	42.70 3.61 -6.55
GLOBAL GREEN_PORT_GT1 23814	57.12 4.63 -21.17	43.96 4.10 -10.18	40.41 3.95 -7.61	40.48 4.03 -7.44	41.40 3.88 -9.61	55.86 4.48 -20.49	60.80 6.47 -17.97	62.59 8.49 -9.66	59.77 7.81 -9.74	61.43 7.56 -12.56	61.56 7.25 -14.27	60.90 6.76 -16.59	60.56 6.07 -20.38	59.31 6.02 -19.44	58.84 5.85 -19.55	60.31 6.02 -20.68	60.91 5.73 -23.71	83.85 6.18 -45.66	101.94 7.70 -56.11	98.94 8.66 -46.75	75.24 8.22 -26.72	62.53 6.49 -21.34	48.58 6.00 -7.93	44.36 5.27 -6.55
GOETHSLN___LBMP 323567	33.91 2.60 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.86 1.95 0.00	33.43 2.53 0.00	47.11 3.71 -7.05	49.22 4.76 -0.02	48.51 4.60 -1.69	46.94 4.34 -1.29	46.63 4.25 -2.34	46.21 4.06 -4.61	47.40 3.68 -9.60	45.19 3.66 -7.69	42.74 3.54 -5.76	42.52 3.63 -5.28	43.14 3.24 -8.43	51.91 3.33 -16.57	60.25 4.16 -17.97	54.69 4.66 -6.50	50.26 4.31 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.89 3.12 -1.22
GOUDEY___7 23579	32.03 0.72 0.00	30.31 0.62 0.00	29.49 0.63 0.00	29.64 0.64 0.00	28.52 0.61 0.00	31.66 0.77 0.00	39.82 1.16 -2.30	45.83 1.38 -0.01	43.83 1.06 -0.56	42.56 0.83 -0.42	41.65 0.84 -0.77	39.85 0.79 -1.51	36.81 0.72 -1.98	36.64 0.71 -2.09	36.00 0.67 -1.89	36.04 0.71 -1.72	34.82 0.60 -2.75	37.93 0.51 -5.41	44.71 0.72 -5.86	46.52 0.87 -2.12	42.91 0.77 -1.84	37.50 0.66 -2.14	35.70 0.83 -0.21	33.72 0.78 -0.40

GOWDEY___8	32.00 0.69 0.00	30.28 0.59 0.00	29.46 0.61 0.00	29.61 0.61 0.00	28.49 0.59 0.00	31.63 0.74 0.00	39.79 1.13 -2.30	45.78 1.33 -0.01	43.78 1.01 -0.56	42.52 0.78 -0.42	41.61 0.80 -0.77	39.81 0.75 -1.51	36.78 0.68 -1.98	36.61 0.68 -2.09	35.93 0.60 -1.89	35.97 0.64 -1.72	34.79 0.57 -2.75	37.90 0.48 -5.41	44.67 0.69 -5.86	46.48 0.83 -2.12	42.83 0.69 -1.84	37.47 0.62 -2.14	35.66 0.80 -0.21	33.69 0.75 -0.40
GOWANUS_GT1_1 24077	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_2 24078	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_3 24079	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_4 24080	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_5 24084	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_6 24111	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_7 24112	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT1_8 24113	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_1 24114	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_2 24115	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_3 24116	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_4 24117	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_5 24118	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_6 24119	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT2_7 24120	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23

GOWANUS_GT2_8 24121	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_1 24122	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_2 24123	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_3 24124	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_4 24125	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_5 24126	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_6 24127	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_7 24128	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT3_8 24129	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_1 24130	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_2 24131	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_3 24132	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_4 24133	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_5 24134	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_6 24135	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GOWANUS_GT4_7 24136	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23

GOWANUS_GT4_8 24137	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
GREENIDGE___3 23582	31.62 0.31 0.00	30.04 0.36 0.00	29.32 0.46 0.00	29.47 0.46 0.00	28.30 0.39 0.00	31.45 0.56 0.00	38.27 0.62 -1.30	44.71 0.27 0.00	42.26 -0.25 -0.30	41.08 -0.45 -0.23	40.02 -0.44 -0.41	37.90 -0.45 -0.81	34.80 -0.38 -1.05	34.65 -0.30 -1.11	34.01 -0.43 -1.01	34.25 -0.34 -0.97	32.89 -0.13 -1.55	34.68 -0.38 -3.05	41.24 -0.19 -3.30	44.64 -0.09 -1.20	41.06 -0.28 -1.04	35.63 -0.28 -1.21	34.91 0.14 -0.12	33.06 0.29 -0.23
GREENIDGE___4 23583	31.62 0.31 0.00	30.04 0.36 0.00	29.32 0.46 0.00	29.47 0.46 0.00	28.30 0.39 0.00	31.45 0.56 0.00	38.27 0.62 -1.30	44.71 0.27 0.00	42.26 -0.25 -0.30	41.08 -0.45 -0.23	40.02 -0.44 -0.41	37.90 -0.45 -0.81	34.80 -0.38 -1.05	34.65 -0.30 -1.11	34.01 -0.43 -1.01	34.25 -0.34 -0.97	32.89 -0.13 -1.55	34.68 -0.38 -3.05	41.24 -0.19 -3.30	44.64 -0.09 -1.20	41.06 -0.28 -1.04	35.63 -0.28 -1.21	34.91 0.14 -0.12	33.06 0.29 -0.23
GROVEVILLE___HYD 323602	33.47 2.16 0.00	31.49 1.81 0.00	30.50 1.64 0.00	30.66 1.65 0.00	29.53 1.62 0.00	32.99 2.10 0.00	46.57 3.05 -7.17	48.46 4.00 -0.02	47.81 3.88 -1.71	46.38 3.76 -1.31	46.06 3.64 -2.36	45.67 3.45 -4.67	43.29 3.07 -6.11	43.37 3.08 -6.45	42.28 3.01 -5.84	42.09 3.13 -5.35	42.89 2.86 -8.55	51.56 2.72 -16.83	59.82 3.47 -18.22	54.09 3.96 -6.60	49.62 3.59 -5.73	44.51 3.16 -6.65	38.46 3.15 -0.65	36.32 2.54 -1.24
HAMPSHIRE___PAPER_HYD 323593	30.78 -0.53 0.00	29.36 -0.33 0.00	28.62 -0.23 0.00	28.80 -0.20 0.00	27.63 -0.28 0.00	30.46 -0.43 0.00	35.59 -0.76 0.00	43.73 -0.71 0.00	41.67 -0.55 0.00	41.15 -0.17 0.00	39.93 -0.12 0.00	37.44 -0.11 0.00	33.98 -0.14 0.00	33.64 -0.20 0.00	33.47 0.03 0.00	33.51 -0.10 0.00	31.28 -0.19 0.00	31.95 -0.06 0.00	37.82 -0.31 0.00	43.23 -0.30 0.00	40.06 -0.24 0.00	34.57 -0.14 0.00	33.89 -0.76 0.00	32.09 -0.46 0.00
HARZA MOOSE___RIVER 24016	31.53 0.22 0.00	30.01 0.33 0.00	29.20 0.35 0.00	29.35 0.35 0.00	28.19 0.28 0.00	31.32 0.43 0.00	37.23 0.87 0.00	45.51 1.07 0.00	43.23 1.01 0.00	42.51 1.20 0.00	41.21 1.16 0.00	38.68 1.13 0.00	35.07 0.96 0.00	34.79 0.95 0.00	34.37 0.94 0.00	34.49 0.87 0.00	32.26 0.79 0.00	32.91 0.90 0.00	39.27 1.14 0.00	44.84 1.31 0.00	41.43 1.13 0.00	35.64 0.94 0.00	35.21 0.55 0.00	33.00 0.46 0.00
HEMPSTEAD___ 23647	55.46 2.97 -21.17	42.38 2.52 -10.18	38.80 2.34 -7.61	38.80 2.35 -7.44	39.83 2.32 -9.61	54.29 2.90 -20.49	58.43 4.11 -17.97	59.39 5.29 -9.66	57.03 5.07 -9.75	58.71 4.83 -12.56	59.04 4.73 -14.27	58.61 4.47 -16.59	58.48 3.99 -20.38	57.28 3.99 -19.44	56.87 3.88 -19.55	58.30 4.00 -20.69	58.83 3.65 -23.71	81.36 3.68 -45.66	98.81 4.58 -56.11	95.42 5.14 -46.75	71.74 4.72 -26.72	60.11 4.06 -21.34	46.50 3.92 -7.93	42.47 3.38 -6.55
HICKLING___1 23621	33.50 2.19 0.00	31.76 2.08 0.00	30.99 2.14 0.00	31.18 2.18 0.00	29.95 2.04 0.00	33.24 2.35 0.00	41.14 3.13 -1.66	47.87 3.42 0.00	45.26 2.66 -0.38	43.75 2.15 -0.29	42.70 2.12 -0.53	40.59 1.99 -1.05	37.26 1.77 -1.37	37.12 1.83 -1.45	36.39 1.64 -1.31	36.67 1.82 -1.24	35.15 1.70 -1.98	37.42 1.50 -3.90	44.48 2.14 -4.22	47.63 2.57 -1.53	43.81 2.18 -1.33	38.15 1.91 -1.54	37.09 2.29 -0.15	35.04 2.21 -0.29
HICKLING___2 23622	33.50 2.19 0.00	31.76 2.08 0.00	30.99 2.14 0.00	31.18 2.18 0.00	29.95 2.04 0.00	33.24 2.35 0.00	41.14 3.13 -1.66	47.87 3.42 0.00	45.26 2.66 -0.38	43.75 2.15 -0.29	42.70 2.12 -0.53	40.59 1.99 -1.05	37.26 1.77 -1.37	37.12 1.83 -1.45	36.39 1.64 -1.31	36.67 1.82 -1.24	35.15 1.70 -1.98	37.42 1.50 -3.90	44.48 2.14 -4.22	47.63 2.57 -1.53	43.81 2.18 -1.33	38.15 1.91 -1.54	37.09 2.29 -0.15	35.04 2.21 -0.29
HIGH FALLS___HY 23754	34.66 3.35 0.00	32.68 3.00 0.00	31.60 2.74 0.00	31.79 2.78 0.00	30.45 2.54 0.00	34.10 3.21 0.00	48.04 4.62 -7.07	50.46 6.00 -0.02	49.65 5.74 -1.69	48.18 5.58 -1.29	47.87 5.49 -2.33	47.22 5.07 -4.61	44.65 4.50 -6.03	44.67 4.47 -6.36	43.61 4.41 -5.76	43.53 4.64 -5.28	44.22 4.31 -8.44	52.75 4.13 -16.61	61.41 5.30 -17.99	56.27 6.22 -6.52	51.68 5.72 -5.65	46.33 5.07 -6.56	40.28 4.99 -0.64	37.51 3.74 -1.23
HILLBURN___GT 23639	33.81 2.50 0.00	31.79 2.11 0.00	30.79 1.93 0.00	30.95 1.94 0.00	29.81 1.90 0.00	33.33 2.44 0.00	46.73 3.64 -6.74	49.26 4.80 -0.02	48.43 4.60 -1.61	46.84 4.30 -1.23	46.44 4.16 -2.22	45.88 3.94 -4.39	43.38 3.51 -5.75	43.39 3.49 -6.06	42.34 3.41 -5.49	42.18 3.53 -5.03	42.69 3.18 -8.05	51.08 3.23 -15.83	59.35 4.08 -17.14	54.36 4.61 -6.21	49.88 4.19 -5.39	44.57 3.61 -6.25	38.73 3.47 -0.61	36.61 2.90 -1.17
HISHELDN_WT_PWR 323625	30.78 -0.53 0.00	29.27 -0.42 0.00	28.62 -0.23 0.00	28.83 -0.17 0.00	27.57 -0.33 0.00	30.43 -0.46 0.00	36.66 -0.87 -1.18	42.18 -2.27 0.00	39.33 -3.17 -0.28	38.34 -3.18 -0.21	37.35 -3.08 -0.38	35.45 -2.85 -0.76	32.65 -2.46 -0.99	32.52 -2.37 -1.04	31.87 -2.51 -0.95	32.04 -2.45 -0.88	30.74 -2.14 -1.41	32.42 -2.37 -2.77	38.15 -2.97 -3.00	41.44 -3.18 -1.09	38.14 -3.10 -0.94	33.30 -2.50 -1.10	33.69 -1.07 -0.11	31.77 -0.98 -0.21
HOLTSVILLE_IC_1 23690	54.86 2.38 -21.17	41.88 2.02 -10.18	38.37 1.90 -7.61	38.36 1.91 -7.44	39.41 1.90 -9.61	53.70 2.32 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.22 4.26 -9.74	57.96 4.09 -12.56	58.24 3.92 -14.27	57.89 3.75 -16.59	57.83 3.34 -20.38	56.60 3.32 -19.44	56.23 3.24 -19.55	57.66 3.36 -20.68	58.20 3.02 -23.71	80.81 3.14 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.09 4.07 -26.72	59.41 3.37 -21.34	45.84 3.26 -7.93	41.89 2.80 -6.55
HOLTSVILLE_IC_10 23699	55.24 2.76 -21.17	42.21 2.34 -10.18	38.68 2.22 -7.61	38.68 2.23 -7.44	39.72 2.20 -9.61	54.04 2.66 -20.49	58.25 3.93 -17.97	59.30 5.20 -9.66	56.81 4.85 -9.74	58.54 4.67 -12.56	58.84 4.53 -14.27	58.42 4.28 -16.59	58.31 3.82 -20.38	57.07 3.79 -19.44	56.70 3.71 -19.55	58.13 3.83 -20.68	58.68 3.49 -23.71	81.32 3.65 -45.66	98.81 4.58 -56.11	95.38 5.09 -46.75	71.74 4.72 -26.72	59.93 3.89 -21.34	46.29 3.71 -7.93	42.28 3.19 -6.55
HOLTSVILLE_IC_2 23691	54.86 2.38 -21.17	41.88 2.02 -10.18	38.37 1.90 -7.61	38.36 1.91 -7.44	39.41 1.90 -9.61	53.70 2.32 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.22 4.26 -9.74	57.96 4.09 -12.56	58.24 3.92 -14.27	57.89 3.75 -16.59	57.83 3.34 -20.38	56.60 3.32 -19.44	56.23 3.24 -19.55	57.66 3.36 -20.68	58.20 3.02 -23.71	80.81 3.14 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.09 4.07 -26.72	59.41 3.37 -21.34	45.84 3.26 -7.93	41.89 2.80 -6.55
HOLTSVILLE_IC_3 23692	54.86 2.38 -21.17	41.88 2.02 -10.18	38.37 1.90 -7.61	38.36 1.91 -7.44	39.41 1.90 -9.61	53.70 2.32 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.22 4.26 -9.74	57.96 4.09 -12.56	58.24 3.92 -14.27	57.89 3.75 -16.59	57.83 3.34 -20.38	56.60 3.32 -19.44	56.23 3.24 -19.55	57.66 3.36 -20.68	58.20 3.02 -23.71	80.81 3.14 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.09 4.07 -26.72	59.41 3.37 -21.34	45.84 3.26 -7.93	41.89 2.80 -6.55

HOLTSVILLE_IC_4 23693	54.86 2.38 -21.17	41.88 2.02 -10.18	38.37 1.90 -7.61	38.36 1.91 -7.44	39.41 1.90 -9.61	53.70 2.32 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.22 4.26 -9.74	57.96 4.09 -12.56	58.24 3.92 -14.27	57.89 3.75 -16.59	57.83 3.34 -20.38	56.60 3.32 -19.44	56.23 3.24 -19.55	57.66 3.36 -20.68	58.20 3.02 -23.71	80.81 3.14 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.09 4.07 -26.72	59.41 3.37 -21.34	45.84 3.26 -7.93	41.89 2.80 -6.55
HOLTSVILLE_IC_5 23694	54.86 2.38 -21.17	41.88 2.02 -10.18	38.37 1.90 -7.61	38.36 1.91 -7.44	39.41 1.90 -9.61	53.70 2.32 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.22 4.26 -9.74	57.96 4.09 -12.56	58.24 3.92 -14.27	57.89 3.75 -16.59	57.83 3.34 -20.38	56.60 3.32 -19.44	56.23 3.24 -19.55	57.66 3.36 -20.68	58.20 3.02 -23.71	80.81 3.14 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.09 4.07 -26.72	59.41 3.37 -21.34	45.84 3.26 -7.93	41.89 2.80 -6.55
HOLTSVILLE_IC_6 23695	55.24 2.76 -21.17	42.21 2.34 -10.18	38.68 2.22 -7.61	38.68 2.23 -7.44	39.72 2.20 -9.61	54.04 2.66 -20.49	58.25 3.93 -17.97	59.30 5.20 -9.66	56.81 4.85 -9.74	58.54 4.67 -12.56	58.84 4.53 -14.27	58.42 4.28 -16.59	58.31 3.82 -20.38	57.07 3.79 -19.44	56.70 3.71 -19.55	58.13 3.83 -20.68	58.68 3.49 -23.71	81.32 3.65 -45.66	98.81 4.58 -56.11	95.38 5.09 -46.75	71.74 4.72 -26.72	59.93 3.89 -21.34	46.29 3.71 -7.93	42.28 3.19 -6.55
HOLTSVILLE_IC_7 23696	55.24 2.76 -21.17	42.21 2.34 -10.18	38.68 2.22 -7.61	38.68 2.23 -7.44	39.72 2.20 -9.61	54.04 2.66 -20.49	58.25 3.93 -17.97	59.30 5.20 -9.66	56.81 4.85 -9.74	58.54 4.67 -12.56	58.84 4.53 -14.27	58.42 4.28 -16.59	58.31 3.82 -20.38	57.07 3.79 -19.44	56.70 3.71 -19.55	58.13 3.83 -20.68	58.68 3.49 -23.71	81.32 3.65 -45.66	98.81 4.58 -56.11	95.38 5.09 -46.75	71.74 4.72 -26.72	59.93 3.89 -21.34	46.29 3.71 -7.93	42.28 3.19 -6.55
HOLTSVILLE_IC_8 23697	55.24 2.76 -21.17	42.21 2.34 -10.18	38.68 2.22 -7.61	38.68 2.23 -7.44	39.72 2.20 -9.61	54.04 2.66 -20.49	58.25 3.93 -17.97	59.30 5.20 -9.66	56.81 4.85 -9.74	58.54 4.67 -12.56	58.84 4.53 -14.27	58.42 4.28 -16.59	58.31 3.82 -20.38	57.07 3.79 -19.44	56.70 3.71 -19.55	58.13 3.83 -20.68	58.68 3.49 -23.71	81.32 3.65 -45.66	98.81 4.58 -56.11	95.38 5.09 -46.75	71.74 4.72 -26.72	59.93 3.89 -21.34	46.29 3.71 -7.93	42.28 3.19 -6.55
HOLTSVILLE_IC_9 23698	55.24 2.76 -21.17	42.21 2.34 -10.18	38.68 2.22 -7.61	38.68 2.23 -7.44	39.72 2.20 -9.61	54.04 2.66 -20.49	58.25 3.93 -17.97	59.30 5.20 -9.66	56.81 4.85 -9.74	58.54 4.67 -12.56	58.84 4.53 -14.27	58.42 4.28 -16.59	58.31 3.82 -20.38	57.07 3.79 -19.44	56.70 3.71 -19.55	58.13 3.83 -20.68	58.68 3.49 -23.71	81.32 3.65 -45.66	98.81 4.58 -56.11	95.38 5.09 -46.75	71.74 4.72 -26.72	59.93 3.89 -21.34	46.29 3.71 -7.93	42.28 3.19 -6.55
HQ_GEN_CEDARS 23644	30.12 -1.19 0.00	28.73 -0.95 0.00	28.02 -0.84 0.00	28.19 -0.81 0.00	27.10 -0.81 0.00	29.69 -1.20 0.00	33.85 -2.51 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.33 -1.98 0.00	38.17 -1.88 0.00	35.71 -1.84 0.00	32.44 -1.67 0.00	32.12 -1.73 0.00	32.20 -1.24 0.00	32.20 -1.41 0.00	30.34 -1.13 0.00	30.89 -1.12 0.00	36.11 -2.02 0.00	41.22 -2.31 0.00	38.29 -2.02 0.00	33.00 -1.70 0.00	32.44 -2.22 0.00	31.21 -1.33 0.00
HQ_GEN_CEDARS_PROXY 323590	30.12 -1.19 0.00	28.73 -0.95 0.00	28.02 -0.84 0.00	28.19 -0.81 0.00	27.10 -0.81 0.00	29.69 -1.20 0.00	33.85 -2.51 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.33 -1.98 0.00	38.17 -1.88 0.00	35.71 -1.84 0.00	32.44 -1.67 0.00	32.12 -1.73 0.00	32.20 -1.24 0.00	32.20 -1.41 0.00	30.34 -1.13 0.00	30.89 -1.12 0.00	36.11 -2.02 0.00	41.22 -2.31 0.00	38.29 -2.02 0.00	33.00 -1.70 0.00	32.44 -2.22 0.00	31.21 -1.33 0.00
HQ_GEN_IMPORT 323601	30.62 -0.69 0.00	29.12 -0.56 0.00	28.34 -0.52 0.00	28.48 -0.52 0.00	27.41 -0.50 0.00	30.62 -0.74 -0.47	34.65 -1.24 0.47	42.97 -1.47 0.00	40.99 -1.22 0.00	40.20 -1.12 0.00	38.97 -1.08 0.00	36.50 -1.05 0.00	33.16 -0.96 0.00	32.86 -0.98 0.00	32.53 -0.90 0.00	32.70 -0.91 0.00	30.62 -0.85 0.00	31.15 -0.86 0.00	37.02 -1.11 0.00	42.27 -1.26 0.00	39.17 -1.13 0.00	33.73 -0.97 0.00	33.51 -1.14 0.00	31.63 -0.91 0.00
HQ_GEN_WHEEL 23651	30.62 -0.69 0.00	29.12 -0.56 0.00	28.34 -0.52 0.00	28.48 -0.52 0.00	27.41 -0.50 0.00	30.62 -0.74 -0.47	34.65 -1.24 0.47	42.97 -1.47 0.00	40.99 -1.22 0.00	40.20 -1.12 0.00	38.97 -1.08 0.00	36.50 -1.05 0.00	33.16 -0.96 0.00	32.86 -0.98 0.00	32.53 -0.90 0.00	32.70 -0.91 0.00	30.62 -0.85 0.00	31.15 -0.86 0.00	37.02 -1.11 0.00	42.27 -1.26 0.00	39.17 -1.13 0.00	33.73 -0.97 0.00	33.51 -1.14 0.00	31.63 -0.91 0.00
HUDSON AVE_GT_3 23810	34.03 2.72 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.09 2.09 0.00	29.97 2.07 0.00	33.52 2.63 0.00	47.22 3.82 -7.05	49.44 4.98 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.83 4.45 -2.34	46.40 4.24 -4.61	47.41 3.79 -9.51	45.30 3.79 -7.66	42.87 3.68 -5.76	42.69 3.80 -5.28	43.33 3.43 -8.43	52.07 3.49 -16.57	60.44 4.35 -17.97	54.95 4.92 -6.50	50.42 4.47 -5.64	45.06 3.82 -6.54	39.00 3.71 -0.64	36.99 3.22 -1.22
HUDSON AVE_GT_4 23540	34.03 2.72 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.09 2.09 0.00	29.97 2.07 0.00	33.52 2.63 0.00	47.22 3.82 -7.05	49.44 4.98 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.83 4.45 -2.34	46.40 4.24 -4.61	47.41 3.79 -9.51	45.30 3.79 -7.66	42.87 3.68 -5.76	42.69 3.80 -5.28	43.33 3.43 -8.43	52.07 3.49 -16.57	60.44 4.35 -17.97	54.95 4.92 -6.50	50.42 4.47 -5.64	45.06 3.82 -6.54	39.00 3.71 -0.64	36.99 3.22 -1.22
HUDSON AVE_GT_5 23657	34.03 2.72 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.09 2.09 0.00	29.97 2.07 0.00	33.52 2.63 0.00	47.22 3.82 -7.05	49.44 4.98 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.83 4.45 -2.34	46.40 4.24 -4.61	47.41 3.79 -9.51	45.30 3.79 -7.66	42.87 3.68 -5.76	42.69 3.80 -5.28	43.33 3.43 -8.43	52.07 3.49 -16.57	60.44 4.35 -17.97	54.95 4.92 -6.50	50.42 4.47 -5.64	45.06 3.82 -6.54	39.00 3.71 -0.64	36.99 3.22 -1.22
HUDSON_AVE_10 24168	34.00 2.69 0.00	31.91 2.23 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.49 2.59 0.00	47.15 3.74 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.79 4.41 -2.34	46.29 4.13 -4.61	47.31 3.68 -9.51	45.16 3.66 -7.66	42.74 3.54 -5.76	42.59 3.70 -5.28	43.30 3.40 -8.43	51.98 3.39 -16.57	60.33 4.23 -17.97	54.91 4.88 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.92 3.16 -1.22
HUNTER MOUNT___DRP 323613	33.75 2.44 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.78 1.87 0.00	33.30 2.41 0.00	47.72 3.49 -7.87	48.95 4.49 -0.02	48.32 4.22 -1.88	46.84 4.09 -1.43	46.57 3.92 -2.60	46.39 3.72 -5.13	44.17 3.34 -6.71	44.24 3.32 -7.08	43.09 3.24 -6.41	42.82 3.33 -5.88	43.98 3.12 -9.40	53.61 3.11 -18.49	62.04 3.89 -20.03	55.31 4.53 -7.26	50.71 4.11 -6.30	45.59 3.57 -7.31	38.97 3.60 -0.71	36.77 2.86 -1.37
HUNTLEY___63 23557	30.53 -0.78 0.00	29.06 -0.62 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.35 -0.56 0.00	30.15 -0.74 0.00	36.14 -1.27 -1.06	41.73 -2.71 0.00	38.75 -3.71 -0.25	37.90 -3.59 -0.19	36.86 -3.52 -0.34	34.95 -3.27 -0.67	32.20 -2.80 -0.88	32.13 -2.64 -0.93	31.30 -2.98 -0.84	31.44 -2.96 -0.79	30.12 -2.61 -1.26	31.67 -2.82 -2.48	37.23 -3.58 -2.68	40.63 -3.87 -0.97	37.44 -3.71 -0.84	32.67 -3.02 -0.98	33.47 -1.28 -0.10	31.42 -1.30 -0.18

HUNTLEY___64 23558	30.53 -0.78 0.00	29.06 -0.62 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.35 -0.56 0.00	30.15 -0.74 0.00	36.14 -1.27 -1.06	41.73 -2.71 0.00	38.75 -3.71 -0.25	37.90 -3.59 -0.19	36.86 -3.52 -0.34	34.95 -3.27 -0.67	32.20 -2.80 -0.88	32.13 -2.64 -0.93	31.30 -2.98 -0.84	31.44 -2.96 -0.79	30.12 -2.61 -1.26	31.67 -2.82 -2.48	37.23 -3.58 -2.68	40.63 -3.87 -0.97	37.44 -3.71 -0.84	32.67 -3.02 -0.98	33.47 -1.28 -0.10	31.42 -1.30 -0.18
HUNTLEY___65 23559	30.53 -0.78 0.00	29.06 -0.62 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.35 -0.56 0.00	30.15 -0.74 0.00	36.14 -1.27 -1.06	41.73 -2.71 0.00	38.75 -3.71 -0.25	37.90 -3.59 -0.19	36.86 -3.52 -0.34	34.95 -3.27 -0.67	32.20 -2.80 -0.88	32.13 -2.64 -0.93	31.30 -2.98 -0.84	31.44 -2.96 -0.79	30.12 -2.61 -1.26	31.67 -2.82 -2.48	37.23 -3.58 -2.68	40.63 -3.87 -0.97	37.44 -3.71 -0.84	32.67 -3.02 -0.98	33.47 -1.28 -0.10	31.42 -1.30 -0.18
HUNTLEY___66 23560	30.53 -0.78 0.00	29.06 -0.62 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.35 -0.56 0.00	30.15 -0.74 0.00	36.14 -1.27 -1.06	41.73 -2.71 0.00	38.75 -3.71 -0.25	37.90 -3.59 -0.19	36.86 -3.52 -0.34	34.95 -3.27 -0.67	32.20 -2.80 -0.88	32.13 -2.64 -0.93	31.30 -2.98 -0.84	31.44 -2.96 -0.79	30.12 -2.61 -1.26	31.67 -2.82 -2.48	37.23 -3.58 -2.68	40.63 -3.87 -0.97	37.44 -3.71 -0.84	32.67 -3.02 -0.98	33.47 -1.28 -0.10	31.42 -1.30 -0.18
HUNTLEY___67 23561	30.09 -1.22 0.00	28.64 -1.04 0.00	28.05 -0.81 0.00	28.25 -0.75 0.00	26.99 -0.92 0.00	29.69 -1.20 0.00	35.47 -1.96 -1.08	40.67 -3.78 0.00	37.70 -4.77 -0.25	36.88 -4.63 -0.19	35.91 -4.49 -0.35	34.07 -4.17 -0.69	31.44 -3.58 -0.91	31.31 -3.49 -0.96	30.66 -3.64 -0.87	30.79 -3.63 -0.81	29.58 -3.18 -1.29	31.12 -3.43 -2.54	36.49 -4.38 -2.75	39.78 -4.74 -1.00	36.61 -4.55 -0.86	32.03 -3.68 -1.00	32.78 -1.98 -0.10	30.91 -1.82 -0.19
HUNTLEY___68 23562	30.09 -1.22 0.00	28.64 -1.04 0.00	28.05 -0.81 0.00	28.25 -0.75 0.00	26.99 -0.92 0.00	29.69 -1.20 0.00	35.47 -1.96 -1.08	40.67 -3.78 0.00	37.70 -4.77 -0.25	36.88 -4.63 -0.19	35.91 -4.49 -0.35	34.07 -4.17 -0.69	31.44 -3.58 -0.91	31.31 -3.49 -0.96	30.66 -3.64 -0.87	30.79 -3.63 -0.81	29.58 -3.18 -1.29	31.12 -3.43 -2.54	36.49 -4.38 -2.75	39.78 -4.74 -1.00	36.61 -4.55 -0.86	32.03 -3.68 -1.00	32.78 -1.98 -0.10	30.91 -1.82 -0.19
HYLAND___LPGE 323620	32.22 0.91 0.00	30.60 0.92 0.00	29.92 1.07 0.00	30.11 1.10 0.00	28.88 0.98 0.00	32.10 1.20 0.00	39.21 1.71 -1.14	46.00 1.56 0.00	43.41 0.93 -0.27	42.26 0.74 -0.20	41.05 0.64 -0.37	38.87 0.60 -0.72	35.68 0.61 -0.95	35.59 0.74 -1.00	34.88 0.53 -0.90	35.04 0.57 -0.85	33.49 0.66 -1.36	35.17 0.48 -2.68	41.83 0.80 -2.90	45.76 1.18 -1.05	42.06 0.85 -0.91	36.42 0.66 -1.06	36.08 1.32 -0.10	33.85 1.11 -0.20
INDECK___CORINTH 23802	33.66 2.35 0.00	31.76 2.08 0.00	30.62 1.76 0.00	30.57 1.57 0.00	29.41 1.51 0.00	32.90 2.01 0.00	48.42 2.94 -9.12	47.76 3.29 -0.02	47.14 2.74 -2.18	45.74 2.77 -1.66	45.66 2.60 -3.01	46.11 2.63 -5.94	44.34 2.46 -7.77	44.34 2.30 -8.20	43.10 2.24 -7.42	42.61 2.18 -6.81	44.59 2.23 -10.88	55.63 2.21 -21.41	63.75 2.44 -23.18	54.76 2.83 -8.40	50.01 2.42 -7.29	45.18 2.01 -8.46	37.87 2.39 -0.82	36.47 2.34 -1.58
INDECK___ILION 23567	32.50 1.19 0.00	30.81 1.13 0.00	29.95 1.10 0.00	30.11 1.10 0.00	28.94 1.03 0.00	32.13 1.24 0.00	37.84 1.67 0.19	46.44 2.00 0.00	44.03 1.86 0.05	43.05 1.78 0.03	41.71 1.72 0.06	39.04 1.61 0.12	35.42 1.47 0.16	35.16 1.49 0.17	34.72 1.44 0.16	34.95 1.48 0.14	32.63 1.38 0.23	33.00 1.44 0.45	39.32 1.68 0.49	45.31 1.96 0.18	41.92 1.77 0.15	36.05 1.53 0.18	36.13 1.49 0.02	33.84 1.33 0.03
INDECK___OLEAN 23982	33.31 2.00 0.00	31.61 1.93 0.00	30.96 2.11 0.00	31.24 2.23 0.00	29.69 1.79 0.00	33.02 2.13 0.00	40.85 3.24 -1.26	45.60 1.16 0.00	42.94 0.42 -0.30	41.54 0.00 -0.23	40.22 -0.24 -0.41	38.14 -0.23 -0.81	35.11 -0.07 -1.06	35.10 0.14 -1.12	34.22 -0.23 -1.02	34.42 -0.13 -0.94	32.91 -0.06 -1.51	34.27 -0.70 -2.97	40.88 -0.46 -3.21	44.26 -0.44 -1.16	40.75 -0.56 -1.01	35.39 -0.49 -1.17	34.81 0.03 -0.11	34.68 1.92 -0.22
INDECK___OSWEGO 23783	30.78 -0.53 0.00	29.21 -0.47 0.00	28.42 -0.43 0.00	28.57 -0.44 0.00	27.46 -0.45 0.00	30.49 -0.40 0.00	36.58 -0.25 -0.48	44.00 -0.44 0.00	41.78 -0.55 -0.11	40.90 -0.50 -0.09	39.72 -0.48 -0.15	37.40 -0.45 -0.30	34.10 -0.41 -0.40	33.89 -0.37 -0.42	33.42 -0.40 -0.38	33.50 -0.47 -0.35	31.63 -0.41 -0.57	32.74 -0.38 -1.12	38.95 -0.38 -1.21	43.58 -0.39 -0.44	40.28 -0.40 -0.38	34.73 -0.42 -0.44	34.35 -0.35 -0.04	32.20 -0.42 -0.08
INDECK___YERKES 23781	30.53 -0.78 0.00	29.06 -0.62 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.35 -0.56 0.00	30.15 -0.74 0.00	36.14 -1.27 -1.06	41.73 -2.71 0.00	38.75 -3.71 -0.25	37.90 -3.59 -0.19	36.86 -3.52 -0.34	34.95 -3.27 -0.67	32.20 -2.80 -0.88	32.13 -2.64 -0.93	31.30 -2.98 -0.84	31.44 -2.96 -0.79	30.12 -2.61 -1.26	31.67 -2.82 -2.48	37.23 -3.58 -2.68	40.63 -3.87 -0.97	37.44 -3.71 -0.84	32.67 -3.02 -0.98	33.47 -1.28 -0.10	31.42 -1.30 -0.18
INDIAN POINT_GT_1 24139	33.59 2.29 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.72 1.71 0.00	29.61 1.70 0.00	33.12 2.22 0.00	46.66 3.31 -6.99	48.77 4.31 -0.02	48.03 4.14 -1.67	46.51 3.92 -1.27	46.16 3.80 -2.31	45.71 3.60 -4.56	43.37 3.21 -6.05	43.35 3.18 -6.32	42.24 3.11 -5.70	42.06 3.23 -5.22	42.71 2.90 -8.35	51.38 2.95 -16.43	59.65 3.74 -17.79	54.20 4.22 -6.44	49.72 3.83 -5.59	44.46 3.26 -6.49	38.44 3.15 -0.63	36.42 2.67 -1.22
INDIAN POINT_GT_2 23659	33.59 2.29 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.72 1.71 0.00	29.61 1.70 0.00	33.12 2.22 0.00	46.66 3.31 -6.99	48.77 4.31 -0.02	48.03 4.14 -1.67	46.51 3.92 -1.27	46.16 3.80 -2.31	45.71 3.60 -4.56	43.37 3.21 -6.05	43.35 3.18 -6.32	42.24 3.11 -5.70	42.06 3.23 -5.22	42.71 2.90 -8.35	51.38 2.95 -16.43	59.65 3.74 -17.79	54.20 4.22 -6.44	49.72 3.83 -5.59	44.46 3.26 -6.49	38.44 3.15 -0.63	36.42 2.67 -1.22
INDIAN POINT_GT_3 24019	33.59 2.29 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.72 1.71 0.00	29.61 1.70 0.00	33.12 2.22 0.00	46.66 3.31 -6.99	48.77 4.31 -0.02	48.03 4.14 -1.67	46.51 3.92 -1.27	46.16 3.80 -2.31	45.71 3.60 -4.56	43.37 3.21 -6.05	43.35 3.18 -6.32	42.24 3.11 -5.70	42.06 3.23 -5.22	42.71 2.90 -8.35	51.38 2.95 -16.43	59.65 3.74 -17.79	54.20 4.22 -6.44	49.72 3.83 -5.59	44.46 3.26 -6.49	38.44 3.15 -0.63	36.42 2.67 -1.22
INDIAN POINT___2 23530	33.53 2.22 0.00	31.52 1.84 0.00	30.53 1.67 0.00	30.69 1.68 0.00	29.58 1.67 0.00	33.05 2.16 0.00	46.51 3.24 -6.92	48.68 4.22 -0.02	47.92 4.05 -1.66	46.41 3.84 -1.26	46.06 3.72 -2.28	45.59 3.53 -4.51	43.24 3.14 -5.99	43.22 3.11 -6.26	42.12 3.04 -5.64	41.94 3.16 -5.17	42.56 2.83 -8.26	51.15 2.88 -16.25	59.39 3.66 -17.60	54.00 4.09 -6.38	49.54 3.71 -5.53	44.32 3.19 -6.42	38.33 3.05 -0.62	36.35 2.60 -1.20
INDIAN POINT___3 23531	33.47 2.16 0.00	31.46 1.78 0.00	30.50 1.64 0.00	30.63 1.62 0.00	29.53 1.62 0.00	32.99 2.10 0.00	46.51 3.16 -7.00	48.59 4.13 -0.02	47.86 3.97 -1.67	46.35 3.76 -1.28	46.00 3.64 -2.31	45.56 3.45 -4.56	43.27 3.10 -6.05	43.25 3.08 -6.32	42.15 3.01 -5.70	41.93 3.09 -5.23	42.62 2.80 -8.35	51.29 2.85 -16.43	59.50 3.58 -17.79	54.03 4.05 -6.45	49.56 3.67 -5.59	44.32 3.12 -6.49	38.30 3.02 -0.63	36.33 2.57 -1.22



IP CORINTH___1 23988	33.84 2.54 0.00	31.94 2.26 0.00	30.79 1.93 0.00	30.72 1.71 0.00	29.55 1.65 0.00	33.05 2.16 0.00	48.60 3.13 -9.12	48.02 3.56 -0.02	47.39 3.00 -2.18	45.95 2.97 -1.66	45.90 2.84 -3.01	46.34 2.85 -5.94	44.51 2.63 -7.77	44.51 2.47 -8.20	43.27 2.41 -7.42	42.77 2.35 -6.81	44.74 2.39 -10.88	55.79 2.37 -21.41	63.94 2.63 -23.18	54.98 3.05 -8.40	50.25 2.66 -7.29	45.38 2.22 -8.46	38.08 2.60 -0.82	36.63 2.51 -1.58
IP___TICONDEROGA 23804	34.85 3.54 0.00	32.95 3.27 0.00	31.94 3.09 0.00	31.96 2.96 0.00	30.81 2.90 0.00	34.26 3.37 0.00	49.75 4.54 -8.85	49.75 5.29 -0.02	49.02 4.69 -2.12	47.51 4.59 -1.61	47.37 4.41 -2.92	47.44 4.13 -5.76	45.48 3.82 -7.54	45.56 3.76 -7.96	44.32 3.68 -7.21	43.99 3.76 -6.61	45.68 3.65 -10.56	56.35 3.55 -20.79	64.67 4.04 -22.51	56.26 4.57 -8.16	51.57 4.19 -7.08	46.53 3.61 -8.21	39.20 3.74 -0.80	37.56 3.48 -1.54
JARVIS____ 23743	31.59 0.28 0.00	29.95 0.27 0.00	29.09 0.23 0.00	29.24 0.23 0.00	28.13 0.22 0.00	31.20 0.31 0.00	36.67 0.51 0.19	45.02 0.58 0.00	42.68 0.51 0.05	41.77 0.50 0.03	40.47 0.48 0.06	37.88 0.45 0.12	34.36 0.41 0.16	34.08 0.41 0.17	33.68 0.40 0.16	33.87 0.40 0.14	31.62 0.38 0.23	31.95 0.38 0.45	38.10 0.46 0.49	43.88 0.52 0.18	40.63 0.48 0.15	34.94 0.42 0.18	35.06 0.42 0.02	32.87 0.36 0.03
JENNISON___1 23625	32.87 1.57 0.00	31.20 1.51 0.00	30.36 1.50 0.00	30.54 1.54 0.00	29.30 1.40 0.00	32.68 1.79 0.00	41.75 2.94 -2.45	49.87 5.42 -0.01	47.93 5.07 -0.65	46.68 4.87 -0.49	45.71 4.77 -0.89	43.82 4.51 -1.77	40.38 3.96 -2.31	40.21 3.93 -2.44	39.46 3.81 -2.21	37.86 2.42 -1.83	36.69 2.30 -2.93	40.07 2.30 -5.76	47.37 3.01 -6.23	49.23 3.44 -2.26	45.24 2.98 -1.96	39.44 2.46 -2.27	37.06 2.18 -0.22	34.89 1.92 -0.43
JENNISON___2 23626	32.84 1.53 0.00	31.17 1.48 0.00	30.33 1.47 0.00	30.51 1.51 0.00	29.28 1.37 0.00	32.65 1.76 0.00	41.68 2.87 -2.45	49.78 5.33 -0.01	47.84 4.98 -0.65	46.60 4.79 -0.49	45.59 4.65 -0.89	43.75 4.43 -1.77	40.32 3.89 -2.31	40.14 3.86 -2.44	39.39 3.74 -2.21	37.79 2.35 -1.83	36.63 2.23 -2.93	40.01 2.24 -5.76	47.29 2.94 -6.23	49.14 3.35 -2.26	45.16 2.90 -1.96	39.37 2.39 -2.27	37.03 2.15 -0.22	34.85 1.89 -0.43
KEDC PORT_JEFF_GT2 24210	55.11 2.63 -21.17	42.15 2.29 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	53.92 2.53 -20.49	58.14 3.82 -17.97	59.12 5.02 -9.66	56.65 4.69 -9.74	58.37 4.50 -12.56	58.68 4.37 -14.27	58.27 4.13 -16.59	58.21 3.72 -20.38	56.97 3.69 -19.44	56.56 3.58 -19.55	57.99 3.70 -20.68	58.55 3.37 -23.71	81.10 3.43 -45.66	98.54 4.31 -56.11	95.11 4.83 -46.75	71.50 4.47 -26.72	59.83 3.78 -21.34	46.19 3.60 -7.93	42.21 3.12 -6.55
KEDC PORT_JEFF_GT3 24211	55.11 2.63 -21.17	42.15 2.29 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	53.92 2.53 -20.49	58.14 3.82 -17.97	59.12 5.02 -9.66	56.65 4.69 -9.74	58.37 4.50 -12.56	58.68 4.37 -14.27	58.27 4.13 -16.59	58.21 3.72 -20.38	56.97 3.69 -19.44	56.56 3.58 -19.55	57.99 3.70 -20.68	58.55 3.37 -23.71	81.10 3.43 -45.66	98.54 4.31 -56.11	95.11 4.83 -46.75	71.50 4.47 -26.72	59.83 3.78 -21.34	46.19 3.60 -7.93	42.21 3.12 -6.55
KEDC_GLWD_GT4 24219	55.65 3.16 -21.17	42.56 2.70 -10.18	38.97 2.51 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.75 5.64 -9.66	57.36 5.40 -9.75	59.04 5.16 -12.56	59.36 5.05 -14.27	58.91 4.77 -16.59	58.79 4.30 -20.38	57.55 4.26 -19.44	57.13 4.15 -19.55	58.57 4.27 -20.69	59.09 3.90 -23.71	81.55 3.87 -45.66	99.08 4.84 -56.11	95.72 5.44 -46.75	72.02 5.00 -26.72	60.38 4.34 -21.34	46.75 4.16 -7.93	42.70 3.61 -6.55
KEDC_GLWD_GT5 24220	55.65 3.16 -21.17	42.56 2.70 -10.18	38.97 2.51 -7.61	38.97 2.52 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.75 5.64 -9.66	57.36 5.40 -9.75	59.04 5.16 -12.56	59.36 5.05 -14.27	58.91 4.77 -16.59	58.79 4.30 -20.38	57.55 4.26 -19.44	57.13 4.15 -19.55	58.57 4.27 -20.69	59.09 3.90 -23.71	81.55 3.87 -45.66	99.08 4.84 -56.11	95.72 5.44 -46.75	72.02 5.00 -26.72	60.38 4.34 -21.34	46.75 4.16 -7.93	42.70 3.61 -6.55
KENSICO____ 23655	33.72 2.41 0.00	31.70 2.02 0.00	30.70 1.85 0.00	30.86 1.86 0.00	29.75 1.84 0.00	33.24 2.35 0.00	46.85 3.45 -7.04	48.95 4.49 -0.02	48.20 4.31 -1.68	46.68 4.09 -1.28	46.37 4.00 -2.32	45.93 3.79 -4.58	43.60 3.38 -6.11	43.60 3.38 -6.37	42.45 3.28 -5.73	42.26 3.39 -5.26	42.92 3.05 -8.40	51.68 3.14 -16.53	59.95 3.93 -17.90	54.41 4.40 -6.49	49.92 3.99 -5.63	44.64 3.40 -6.53	38.62 3.33 -0.63	36.60 2.83 -1.22
KIAC_JFK_GT1 23816	34.22 2.91 0.00	32.09 2.40 0.00	31.05 2.19 0.00	31.21 2.20 0.00	30.06 2.15 0.00	33.67 2.78 0.00	47.40 4.00 -7.05	49.80 5.33 -0.03	49.03 5.11 -1.70	47.49 4.87 -1.30	47.11 4.73 -2.34	46.40 4.24 -4.61	47.35 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.79 3.90 -5.28	43.55 3.65 -8.43	52.11 3.52 -16.57	60.48 4.38 -17.97	55.27 5.22 -6.51	50.71 4.76 -5.65	45.31 4.06 -6.55	39.24 3.95 -0.64	37.18 3.42 -1.22
KIAC_JFK_GT2 23817	34.22 2.91 0.00	32.09 2.40 0.00	31.05 2.19 0.00	31.21 2.20 0.00	30.06 2.15 0.00	33.67 2.78 0.00	47.40 4.00 -7.05	49.80 5.33 -0.03	49.03 5.11 -1.70	47.49 4.87 -1.30	47.11 4.73 -2.34	46.40 4.24 -4.61	47.35 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.79 3.90 -5.28	43.55 3.65 -8.43	52.11 3.52 -16.57	60.48 4.38 -17.97	55.27 5.22 -6.51	50.71 4.76 -5.65	45.31 4.06 -6.55	39.24 3.95 -0.64	37.18 3.42 -1.22
KINTIGH____ 23543	29.43 -1.88 0.00	28.14 -1.54 0.00	27.61 -1.24 0.00	27.79 -1.22 0.00	26.60 -1.31 0.00	29.10 -1.79 0.00	34.74 -2.51 -0.89	40.22 -4.22 0.00	37.44 -4.98 -0.21	36.68 -4.79 -0.16	35.69 -4.65 -0.29	33.80 -4.32 -0.57	31.07 -3.79 -0.74	30.94 -3.69 -0.78	30.37 -3.78 -0.71	30.48 -3.80 -0.66	29.16 -3.37 -1.06	30.80 -3.30 -2.09	36.00 -4.38 -2.26	39.56 -4.79 -0.82	36.50 -4.51 -0.71	31.75 -3.78 -0.82	32.41 -2.32 -0.08	30.35 -2.34 -0.15
LEDERLE____ 23769	33.91 2.60 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.43 2.53 0.00	46.92 3.74 -6.82	49.39 4.93 -0.02	48.57 4.73 -1.63	46.97 4.42 -1.24	46.62 4.33 -2.25	46.08 4.09 -4.44	43.55 3.62 -5.81	43.57 3.59 -6.13	42.50 3.51 -5.56	42.34 3.63 -5.09	42.88 3.27 -8.14	51.36 3.33 -16.02	59.66 4.19 -17.34	54.56 4.74 -6.28	50.07 4.31 -5.45	44.75 3.71 -6.33	38.84 3.57 -0.61	36.75 3.03 -1.18
LINDEN COGEN____ 23786	33.88 2.57 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.86 1.95 0.00	33.39 2.50 0.00	47.08 3.67 -7.05	49.13 4.67 -0.02	48.42 4.52 -1.69	46.90 4.30 -1.29	46.59 4.21 -2.34	46.17 4.02 -4.61	47.19 3.65 -9.42	45.09 3.62 -7.63	42.74 3.54 -5.76	42.49 3.60 -5.28	43.14 3.24 -8.43	51.88 3.30 -16.57	60.22 4.12 -17.97	54.69 4.66 -6.50	50.22 4.27 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.89 3.12 -1.22
LIPA_MISC_IPP 23656	54.80 2.32 -21.17	41.82 1.96 -10.18	38.31 1.85 -7.61	38.30 1.86 -7.44	39.36 1.84 -9.61	53.61 2.22 -20.49	57.78 3.45 -17.97	58.68 4.58 -9.66	56.14 4.18 -9.74	57.88 4.01 -12.56	58.20 3.88 -14.27	57.82 3.68 -16.59	57.77 3.28 -20.38	56.53 3.25 -19.44	56.16 3.18 -19.55	57.59 3.29 -20.68	58.17 2.99 -23.71	80.81 3.14 -45.66	98.20 3.97 -56.11	94.72 4.44 -46.75	71.17 4.15 -26.72	59.41 3.37 -21.34	45.74 3.15 -7.93	41.82 2.73 -6.55

LITTLE FALLS___HYD 24013	33.59 2.29 0.00	31.85 2.17 0.00	30.96 2.11 0.00	31.12 2.12 0.00	29.92 2.01 0.00	33.21 2.32 0.00	39.11 2.94 0.19	48.00 3.56 0.00	45.55 3.38 0.05	44.54 3.26 0.03	43.07 3.08 0.06	40.35 2.93 0.12	36.58 2.63 0.16	36.31 2.64 0.17	35.82 2.54 0.16	36.06 2.59 0.14	33.70 2.45 0.23	34.06 2.50 0.45	40.65 3.01 0.49	46.79 3.44 0.18	43.29 3.14 0.15	37.23 2.71 0.18	37.34 2.70 0.02	34.98 2.47 0.03
LI_NEWBRIDGE___DRP 323616	55.24 2.76 -21.17	42.18 2.32 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	54.04 2.66 -20.49	58.14 3.82 -17.97	58.99 4.89 -9.66	56.60 4.64 -9.74	58.29 4.42 -12.56	58.60 4.29 -14.27	58.19 4.06 -16.59	58.14 3.65 -20.38	56.90 3.62 -19.44	56.53 3.54 -19.55	57.93 3.63 -20.68	58.49 3.30 -23.71	81.04 3.36 -45.66	98.43 4.19 -56.11	95.03 4.74 -46.75	71.33 4.31 -26.72	59.72 3.68 -21.34	46.16 3.57 -7.93	42.18 3.09 -6.54
LONG_LAKE_PHOENIX 24014	30.93 -0.38 0.00	29.33 -0.36 0.00	28.54 -0.32 0.00	28.69 -0.32 0.00	27.60 -0.31 0.00	30.64 -0.25 0.00	36.76 -0.11 -0.51	44.22 -0.22 0.00	42.00 -0.34 -0.12	41.03 -0.37 -0.09	39.85 -0.36 -0.16	37.54 -0.34 -0.33	34.23 -0.31 -0.43	34.02 -0.27 -0.45	33.54 -0.30 -0.41	33.69 -0.30 -0.38	31.79 -0.28 -0.61	32.95 -0.26 -1.20	39.23 -0.19 -1.30	43.83 -0.17 -0.47	40.47 -0.24 -0.41	34.93 -0.24 -0.47	34.53 -0.17 -0.05	32.37 -0.26 -0.09
LOVETT___3 23632	33.38 2.07 0.00	31.38 1.69 0.00	30.38 1.53 0.00	30.54 1.54 0.00	29.44 1.53 0.00	32.90 2.01 0.00	46.26 3.05 -6.85	48.50 4.04 -0.02	47.74 3.88 -1.64	46.15 3.59 -1.25	45.79 3.48 -2.26	45.35 3.34 -4.46	42.92 2.97 -5.84	42.95 2.94 -6.16	41.89 2.88 -5.58	41.72 2.99 -5.12	42.29 2.64 -8.18	50.82 2.72 -16.09	58.98 3.43 -17.42	53.72 3.87 -6.31	49.29 3.51 -5.48	44.05 2.98 -6.36	38.15 2.88 -0.62	36.17 2.44 -1.19
LOVETT___4 23642	33.59 2.29 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.75 1.74 0.00	29.64 1.73 0.00	33.12 2.22 0.00	46.55 3.34 -6.85	48.82 4.36 -0.02	48.03 4.18 -1.64	46.48 3.92 -1.25	46.11 3.80 -2.26	45.62 3.60 -4.46	43.16 3.21 -5.84	43.19 3.18 -6.16	42.13 3.11 -5.58	41.96 3.23 -5.12	42.55 2.90 -8.18	51.05 2.95 -16.09	59.29 3.74 -17.43	54.07 4.22 -6.31	49.61 3.83 -5.48	44.33 3.26 -6.36	38.43 3.15 -0.62	36.40 2.67 -1.19
LOVETT___5 23593	33.59 2.29 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.75 1.74 0.00	29.64 1.73 0.00	33.12 2.22 0.00	46.55 3.34 -6.85	48.82 4.36 -0.02	48.03 4.18 -1.64	46.48 3.92 -1.25	46.11 3.80 -2.26	45.62 3.60 -4.46	43.16 3.21 -5.84	43.19 3.18 -6.16	42.13 3.11 -5.58	41.96 3.23 -5.12	42.55 2.90 -8.18	51.05 2.95 -16.09	59.29 3.74 -17.43	54.07 4.22 -6.31	49.61 3.83 -5.48	44.33 3.26 -6.36	38.43 3.15 -0.62	36.40 2.67 -1.19
LOWER RAQUET___HYD 24057	30.09 -1.22 0.00	28.76 -0.92 0.00	28.05 -0.81 0.00	28.22 -0.78 0.00	27.13 -0.78 0.00	29.66 -1.24 0.00	33.81 -2.54 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.58 -1.74 0.00	38.41 -1.64 0.00	35.97 -1.58 0.00	32.65 -1.47 0.00	32.32 -1.52 0.00	32.33 -1.10 0.00	32.37 -1.24 0.00	30.21 -1.26 0.00	30.80 -1.22 0.00	36.14 -1.98 0.00	41.27 -2.26 0.00	38.53 -1.77 0.00	33.25 -1.46 0.00	32.58 -2.08 0.00	31.17 -1.37 0.00
LOWER___HUDSON 24059	33.91 2.60 0.00	32.00 2.32 0.00	30.90 2.05 0.00	31.01 2.00 0.00	29.86 1.95 0.00	33.36 2.47 0.00	48.64 3.31 -8.98	48.33 3.87 -0.02	47.74 3.38 -2.15	46.29 3.35 -1.64	46.25 3.24 -2.96	46.36 2.97 -5.84	44.53 2.76 -7.65	44.62 2.71 -8.07	43.42 2.67 -7.31	42.97 2.66 -6.71	44.77 2.58 -10.72	55.82 2.72 -21.08	64.12 3.16 -22.83	55.46 3.66 -8.27	50.74 3.26 -7.18	45.74 2.71 -8.33	38.58 3.12 -0.81	37.16 3.06 -1.56
LWR___OSWEGATCHIE_HYD 23850	30.78 -0.53 0.00	29.36 -0.33 0.00	28.62 -0.23 0.00	28.80 -0.20 0.00	27.63 -0.28 0.00	30.46 -0.43 0.00	35.59 -0.76 0.00	43.73 -0.71 0.00	41.67 -0.55 0.00	41.15 -0.17 0.00	39.93 -0.12 0.00	37.44 -0.11 0.00	33.98 -0.14 0.00	33.64 -0.20 0.00	33.47 0.03 0.00	33.51 -0.10 0.00	31.28 -0.19 0.00	31.95 -0.06 0.00	37.82 -0.31 0.00	43.23 -0.30 0.00	40.06 -0.24 0.00	34.57 -0.14 0.00	33.89 -0.76 0.00	32.09 -0.46 0.00
LYONS_FALL_HYD 23570	31.53 0.22 0.00	30.01 0.33 0.00	29.20 0.35 0.00	29.35 0.35 0.00	28.19 0.28 0.00	31.32 0.43 0.00	37.23 0.87 0.00	45.51 1.07 0.00	43.23 1.01 0.00	42.51 1.20 0.00	41.21 1.16 0.00	38.68 1.13 0.00	35.07 0.96 0.00	34.79 0.95 0.00	34.37 0.94 0.00	34.49 0.87 0.00	32.26 0.79 0.00	32.91 0.90 0.00	39.27 1.14 0.00	44.84 1.31 0.00	41.43 1.13 0.00	35.64 0.94 0.00	35.21 0.55 0.00	33.00 0.46 0.00
MAPLE_RIDGE_WT_1 323574	31.00 -0.31 0.00	29.42 -0.27 0.00	28.60 -0.26 0.00	28.74 -0.26 0.00	27.66 -0.25 0.00	30.58 -0.31 0.00	35.54 -0.36 0.45	44.00 -0.44 0.00	41.73 -0.38 0.11	40.86 -0.37 0.08	39.58 -0.32 0.15	36.92 -0.34 0.29	33.43 -0.31 0.38	33.10 -0.34 0.40	32.74 -0.33 0.37	32.94 -0.34 0.34	30.62 -0.31 0.54	30.63 -0.32 1.06	36.56 -0.42 1.15	42.68 -0.44 0.42	39.54 -0.40 0.36	33.97 -0.31 0.42	34.34 -0.28 0.04	32.24 -0.23 0.08
MAPLE_RIDGE_WT_2 323611	31.00 -0.31 0.00	29.42 -0.27 0.00	28.60 -0.26 0.00	28.74 -0.26 0.00	27.66 -0.25 0.00	30.58 -0.31 0.00	35.54 -0.36 0.45	44.00 -0.44 0.00	41.73 -0.38 0.11	40.86 -0.37 0.08	39.58 -0.32 0.15	36.92 -0.34 0.29	33.43 -0.31 0.38	33.10 -0.34 0.40	32.74 -0.33 0.37	32.94 -0.34 0.34	30.62 -0.31 0.54	30.63 -0.32 1.06	36.56 -0.42 1.15	42.68 -0.44 0.42	39.54 -0.40 0.36	33.97 -0.31 0.42	34.34 -0.28 0.04	32.24 -0.23 0.08
MG INDUSTRY___DRP 24185	32.87 1.57 0.00	31.05 1.37 0.00	30.12 1.27 0.00	30.22 1.22 0.00	29.11 1.20 0.00	32.37 1.48 0.00	47.25 1.93 -8.97	46.82 2.36 -0.02	46.51 2.15 -2.14	45.01 2.07 -1.63	45.01 2.00 -2.96	45.27 1.88 -5.84	43.50 1.74 -7.64	43.64 1.73 -8.07	42.45 1.71 -7.30	42.03 1.71 -6.70	43.78 1.60 -10.71	54.68 1.60 -21.07	62.84 1.91 -22.81	54.02 2.22 -8.27	49.53 2.06 -7.17	44.83 1.80 -8.32	37.41 1.94 -0.81	35.95 1.85 -1.56
MID___OSWEGATCHIE_HYD 23849	30.78 -0.53 0.00	29.36 -0.33 0.00	28.62 -0.23 0.00	28.80 -0.20 0.00	27.63 -0.28 0.00	30.46 -0.43 0.00	35.59 -0.76 0.00	43.73 -0.71 0.00	41.67 -0.55 0.00	41.15 -0.17 0.00	39.93 -0.12 0.00	37.44 -0.11 0.00	33.98 -0.14 0.00	33.64 -0.20 0.00	33.47 0.03 0.00	33.51 -0.10 0.00	31.28 -0.19 0.00	31.95 -0.06 0.00	37.82 -0.31 0.00	43.23 -0.30 0.00	40.06 -0.24 0.00	34.57 -0.14 0.00	33.89 -0.76 0.00	32.09 -0.46 0.00
MID___RAQUETTE_HYD 23851	30.09 -1.22 0.00	28.76 -0.92 0.00	28.05 -0.81 0.00	28.22 -0.78 0.00	27.13 -0.78 0.00	29.66 -1.24 0.00	33.81 -2.54 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.58 -1.74 0.00	38.41 -1.64 0.00	35.97 -1.58 0.00	32.65 -1.47 0.00	32.32 -1.52 0.00	32.33 -1.10 0.00	32.37 -1.24 0.00	30.21 -1.26 0.00	30.80 -1.22 0.00	36.14 -1.98 0.00	41.27 -2.26 0.00	38.53 -1.77 0.00	33.25 -1.46 0.00	32.58 -2.08 0.00	31.17 -1.37 0.00
MILLIKEN___I 23584	29.43 -1.88 0.00	27.93 -1.75 0.00	27.21 -1.64 0.00	27.35 -1.65 0.00	26.29 -1.62 0.00	29.32 -1.58 0.00	36.58 -1.13 -1.35	42.84 -1.60 0.00	40.70 -1.77 -0.26	39.61 -1.90 -0.20	38.60 -1.80 -0.36	36.52 -1.73 -0.70	33.46 -1.57 -0.92	33.36 -1.46 -0.97	32.74 -1.57 -0.88	33.08 -1.55 -1.01	31.73 -1.35 -1.62	33.79 -1.41 -3.18	40.35 -1.22 -3.45	43.43 -1.35 -1.25	39.89 -1.49 -1.08	34.54 -1.42 -1.26	33.25 -1.52 -0.12	31.18 -1.59 -0.24

MILLIKEN___2 23585	29.43 -1.88 0.00	27.93 -1.75 0.00	27.21 -1.64 0.00	27.35 -1.65 0.00	26.29 -1.62 0.00	29.32 -1.58 0.00	36.58 -1.13 -1.35	42.84 -1.60 0.00	40.70 -1.77 -0.26	39.61 -1.90 -0.20	38.60 -1.80 -0.36	36.52 -1.73 -0.70	33.46 -1.57 -0.92	33.36 -1.46 -0.97	32.74 -1.57 -0.88	33.08 -1.55 -1.01	31.73 -1.35 -1.62	33.79 -1.41 -3.18	40.35 -1.22 -3.45	43.43 -1.35 -1.25	39.89 -1.49 -1.08	34.54 -1.42 -1.26	33.25 -1.52 -0.12	31.18 -1.59 -0.24
MILLIKEN___DIESEL 23629	29.43 -1.88 0.00	27.93 -1.75 0.00	27.21 -1.64 0.00	27.35 -1.65 0.00	26.29 -1.62 0.00	29.32 -1.58 0.00	36.58 -1.13 -1.35	42.84 -1.60 0.00	40.70 -1.77 -0.26	39.61 -1.90 -0.20	38.60 -1.80 -0.36	36.52 -1.73 -0.70	33.46 -1.57 -0.92	33.36 -1.46 -0.97	32.74 -1.57 -0.88	33.08 -1.55 -1.01	31.73 -1.35 -1.62	33.79 -1.41 -3.18	40.35 -1.22 -3.45	43.43 -1.35 -1.25	39.89 -1.49 -1.08	34.54 -1.42 -1.26	33.25 -1.52 -0.12	31.18 -1.59 -0.24
MILLSEAT___LFGE 323607	30.62 -0.69 0.00	29.15 -0.53 0.00	28.54 -0.32 0.00	28.77 -0.23 0.00	27.49 -0.42 0.00	30.34 -0.56 0.00	36.39 -0.95 -0.98	42.58 -1.87 0.00	39.70 -2.74 -0.23	38.80 -2.69 -0.17	37.72 -2.64 -0.31	35.61 -2.55 -0.62	32.74 -2.18 -0.81	32.63 -2.06 -0.85	31.67 -2.54 -0.77	31.82 -2.52 -0.73	30.43 -2.20 -1.17	31.94 -2.37 -2.30	37.60 -3.01 -2.49	41.30 -3.13 -0.90	37.98 -3.10 -0.78	33.08 -2.53 -0.91	33.77 -0.97 -0.09	31.67 -1.04 -0.17
MODEL_CITY_ENERGY 24167	30.09 -1.22 0.00	28.67 -1.01 0.00	28.08 -0.78 0.00	28.28 -0.73 0.00	27.01 -0.89 0.00	29.75 -1.14 0.00	35.53 -1.85 -1.03	40.93 -3.51 0.00	37.94 -4.52 -0.24	37.11 -4.38 -0.18	36.17 -4.21 -0.33	34.26 -3.94 -0.65	31.56 -3.41 -0.86	31.47 -3.28 -0.90	30.61 -3.64 -0.82	30.75 -3.63 -0.77	29.49 -3.21 -1.23	31.07 -3.36 -2.42	36.44 -4.31 -2.62	39.78 -4.70 -0.95	36.65 -4.47 -0.82	31.98 -3.68 -0.96	32.95 -1.80 -0.09	30.93 -1.79 -0.18
MODERN_LFGE___ 323580	30.09 -1.22 0.00	28.67 -1.01 0.00	28.08 -0.78 0.00	28.28 -0.73 0.00	27.01 -0.89 0.00	29.75 -1.14 0.00	35.53 -1.85 -1.03	40.93 -3.51 0.00	37.94 -4.52 -0.24	37.11 -4.38 -0.18	36.17 -4.21 -0.33	34.26 -3.94 -0.65	31.56 -3.41 -0.86	31.47 -3.28 -0.90	30.61 -3.64 -0.82	30.75 -3.63 -0.77	29.49 -3.21 -1.23	31.07 -3.36 -2.42	36.44 -4.31 -2.62	39.78 -4.70 -0.95	36.65 -4.47 -0.82	31.98 -3.68 -0.96	32.95 -1.80 -0.09	30.93 -1.79 -0.18
MOHAWK_PAPER___DRP 24187	33.34 2.04 0.00	31.43 1.75 0.00	30.47 1.62 0.00	30.60 1.60 0.00	29.47 1.56 0.00	32.84 1.95 0.00	47.94 2.51 -9.08	47.44 2.98 -0.02	47.04 2.66 -2.17	45.61 2.64 -1.65	45.60 2.56 -2.99	45.86 2.40 -5.91	44.03 2.18 -7.74	44.17 2.17 -8.16	42.97 2.14 -7.39	42.51 2.12 -6.78	44.32 2.01 -10.83	55.41 2.08 -21.32	63.65 2.44 -23.08	54.72 2.83 -8.36	50.14 2.58 -7.26	45.35 2.22 -8.42	37.97 2.50 -0.82	36.56 2.44 -1.58
MONGAUP___HYD 23641	33.78 2.47 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.83 1.93 0.00	33.33 2.44 0.00	46.46 3.64 -6.47	49.17 4.71 -0.02	48.19 4.43 -1.55	46.74 4.25 -1.18	46.31 4.12 -2.13	45.67 3.91 -4.21	43.11 3.48 -5.51	43.11 3.45 -5.82	42.05 3.34 -5.27	41.90 3.46 -4.83	42.40 3.21 -7.72	50.37 3.17 -15.19	58.61 4.04 -16.44	54.15 4.66 -5.96	49.70 4.23 -5.17	44.35 3.64 -6.00	38.81 3.57 -0.58	36.46 2.80 -1.12
MONTAUK___DIESEL 23721	56.15 3.66 -21.17	43.07 3.21 -10.18	39.55 3.09 -7.61	39.58 3.13 -7.44	40.56 3.04 -9.61	54.94 3.55 -20.49	59.63 5.31 -17.97	61.12 7.02 -9.66	58.42 6.46 -9.74	60.15 6.28 -12.56	60.32 6.01 -14.27	59.81 5.67 -16.59	59.61 5.12 -20.38	58.33 5.04 -19.44	57.87 4.88 -19.55	59.34 5.04 -20.68	59.93 4.75 -23.71	82.83 5.15 -45.66	100.75 6.52 -56.11	97.60 7.31 -46.75	73.87 6.85 -26.72	61.42 5.38 -21.34	47.54 4.96 -7.93	43.35 4.26 -6.55
MUNSVILLE_WIND_PWR 323609	33.12 1.82 0.00	31.52 1.84 0.00	30.70 1.85 0.00	30.92 1.91 0.00	29.58 1.67 0.00	33.09 2.19 0.00	42.32 3.82 -2.15	53.69 9.24 -0.01	51.56 8.70 -0.65	50.19 8.39 -0.49	49.07 8.13 -0.89	47.01 7.70 -1.77	43.18 6.75 -2.31	43.02 6.72 -2.44	42.17 6.52 -2.21	38.28 3.06 -1.61	37.03 3.11 -2.57	40.17 3.11 -5.05	47.72 4.12 -5.47	50.21 4.70 -1.98	46.01 3.99 -1.72	39.93 3.23 -2.00	37.55 2.70 -0.19	35.26 2.34 -0.37
N SALMON___HYD 24042	30.18 -1.13 0.00	28.85 -0.83 0.00	28.16 -0.69 0.00	28.37 -0.64 0.00	27.29 -0.61 0.00	29.78 -1.11 0.00	34.65 -1.71 0.00	43.24 -1.20 0.00	41.46 -0.76 0.00	40.86 -0.45 0.00	39.73 -0.32 0.00	36.99 -0.56 0.00	33.57 -0.55 0.00	33.17 -0.68 0.00	32.87 -0.57 0.00	33.01 -0.61 0.00	30.78 -0.69 0.00	31.34 -0.67 0.00	37.48 -0.65 0.00	42.79 -0.74 0.00	39.62 -0.69 0.00	34.22 -0.49 0.00	33.20 -1.46 0.00	31.37 -1.17 0.00
N.E_GEN_SANDY PD 24062	33.34 2.04 0.00	31.43 1.75 0.00	30.50 1.64 0.00	30.60 1.60 0.00	29.53 1.62 0.00	32.90 2.01 0.00	47.39 2.73 -8.31	47.84 3.38 -0.02	47.37 3.17 -1.99	45.84 3.02 -1.51	45.71 2.92 -2.74	45.70 2.74 -5.41	43.69 2.49 -7.08	43.82 2.50 -7.47	42.64 2.44 -6.77	42.30 2.49 -6.21	43.72 2.33 -9.92	53.83 2.30 -19.51	62.00 2.75 -21.13	54.32 3.13 -7.66	49.85 2.90 -6.64	44.95 2.53 -7.71	37.97 2.56 -0.75	36.26 2.28 -1.44
NARROWS_GT1_1 24228	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT1_2 24229	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT1_3 24230	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT1_4 24231	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT1_5 24232	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23

NARROWS_GT1_6 24233	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT1_7 24234	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT1_8 24235	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_1 24236	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_2 24237	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_3 24238	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_4 24239	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_5 24240	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_6 24241	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_7 24242	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NARROWS_GT2_8 24243	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NEG CAPITAL___MECHNVIL 23645	34.25 2.94 0.00	32.30 2.61 0.00	31.16 2.31 0.00	31.24 2.23 0.00	30.06 2.15 0.00	33.61 2.72 0.00	49.06 3.71 -8.99	48.78 4.31 -0.02	48.12 3.76 -2.15	46.67 3.72 -1.64	46.62 3.60 -2.97	46.75 3.34 -5.86	44.89 3.10 -7.67	44.95 3.01 -8.09	43.77 3.01 -7.32	43.29 2.96 -6.72	45.10 2.90 -10.74	56.21 3.07 -21.13	64.55 3.55 -22.88	55.95 4.14 -8.29	51.12 3.63 -7.19	46.07 3.02 -8.35	38.90 3.43 -0.81	37.46 3.35 -1.56
NEG CENTRAL_HIGH_ACRES 23767	29.90 -1.41 0.00	28.44 -1.25 0.00	27.79 -1.07 0.00	27.96 -1.04 0.00	26.82 -1.09 0.00	29.66 -1.24 0.00	35.73 -1.42 -0.79	42.18 -2.27 0.00	39.78 -2.62 -0.18	38.89 -2.56 -0.14	37.82 -2.48 -0.25	35.72 -2.33 -0.50	32.72 -2.05 -0.65	32.57 -1.96 -0.69	32.05 -2.01 -0.62	32.15 -2.05 -0.59	30.62 -1.79 -0.94	32.01 -1.86 -1.85	37.88 -2.25 -2.00	41.86 -2.39 -0.73	38.60 -2.34 -0.63	33.39 -2.05 -0.73	33.34 -1.39 -0.07	31.25 -1.43 -0.14
NEG CENTRAL___DRP 24199	31.18 -0.13 0.00	29.59 -0.09 0.00	28.86 0.00 0.00	29.00 0.00 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.43 0.22 -0.86	44.40 -0.04 0.00	42.03 -0.38 -0.20	40.97 -0.50 -0.15	39.84 -0.48 -0.27	37.64 -0.45 -0.54	34.41 -0.41 -0.70	34.25 -0.34 -0.74	33.71 -0.40 -0.67	33.92 -0.34 -0.64	32.28 -0.22 -1.03	33.71 -0.32 -2.02	40.12 -0.19 -2.19	44.19 -0.13 -0.79	40.71 -0.28 -0.69	35.23 -0.28 -0.80	34.73 0.00 -0.08	32.66 -0.03 -0.15
NEG CENTRAL___INDECK 23768	32.03 0.72 0.00	30.43 0.74 0.00	29.75 0.89 0.00	29.93 0.93 0.00	28.72 0.81 0.00	31.85 0.96 0.00	38.84 1.35 -1.14	45.51 1.07 0.00	42.90 0.42 -0.27	41.80 0.29 -0.20	40.61 0.20 -0.37	38.46 0.19 -0.72	35.30 0.24 -0.95	35.18 0.34 -1.00	34.51 0.17 -0.90	34.67 0.20 -0.85	33.15 0.31 -1.36	34.86 0.16 -2.68	41.37 0.34 -2.91	45.24 0.65 -1.05	41.58 0.36 -0.91	36.04 0.28 -1.06	35.76 1.01 -0.10	33.59 0.85 -0.20
NEG CENTRAL___SENECA 23627	31.47 0.16 0.00	29.89 0.21 0.00	29.14 0.29 0.00	29.32 0.32 0.00	28.16 0.25 0.00	31.29 0.40 0.00	37.86 0.55 -0.96	44.67 0.22 0.00	42.18 -0.25 -0.22	41.07 -0.41 -0.17	39.95 -0.40 -0.30	37.77 -0.38 -0.60	34.59 -0.31 -0.79	34.44 -0.24 -0.83	33.85 -0.33 -0.75	34.06 -0.27 -0.72	32.49 -0.13 -1.15	33.98 -0.29 -2.26	40.45 -0.11 -2.44	44.42 0.00 -0.89	40.87 -0.20 -0.77	35.39 -0.21 -0.89	34.92 0.17 -0.09	32.90 0.20 -0.17

NEG CENTRAL___STATE_STREET 24147	31.18 -0.13 0.00	29.59 -0.09 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.85 -0.06 0.00	30.98 0.09 0.00	37.82 0.58 -0.88	44.84 0.40 0.00	42.53 0.13 -0.19	41.42 -0.04 -0.15	40.31 0.00 -0.27	38.04 -0.04 -0.52	34.77 -0.03 -0.69	34.64 0.07 -0.72	34.06 -0.03 -0.66	34.27 0.00 -0.66	32.61 0.09 -1.05	34.14 0.06 -2.06	40.78 0.42 -2.23	44.86 0.52 -0.81	41.29 0.28 -0.70	35.73 0.21 -0.82	35.05 0.31 -0.08	32.82 0.13 -0.15
NEG MILLWOOD___DRP 24198	33.84 2.54 0.00	31.82 2.14 0.00	30.79 1.93 0.00	30.95 1.94 0.00	29.83 1.93 0.00	33.33 2.44 0.00	47.17 3.64 -7.18	49.13 4.67 -0.02	48.41 4.47 -1.72	46.92 4.30 -1.31	46.58 4.16 -2.37	46.13 3.91 -4.68	43.75 3.51 -6.12	43.79 3.49 -6.46	42.70 3.41 -5.85	42.50 3.53 -5.36	43.25 3.21 -8.57	52.07 3.20 -16.86	60.50 4.12 -18.26	54.80 4.66 -6.62	50.23 4.19 -5.74	44.98 3.61 -6.66	38.84 3.53 -0.65	36.68 2.90 -1.25
NEG NORTH_FLCN_SEA 23793	30.62 -0.69 0.00	29.24 -0.45 0.00	28.51 -0.35 0.00	28.71 -0.29 0.00	27.63 -0.28 0.00	30.21 -0.68 0.00	35.26 -1.09 0.00	43.82 -0.62 0.00	41.96 -0.25 0.00	41.23 -0.08 0.00	40.05 0.00 0.00	37.36 -0.19 0.00	33.91 -0.20 0.00	33.54 -0.30 0.00	33.17 -0.27 0.00	33.34 -0.27 0.00	31.12 -0.35 0.00	31.66 -0.35 0.00	37.90 -0.23 0.00	43.27 -0.26 0.00	40.02 -0.28 0.00	34.53 -0.17 0.00	33.72 -0.94 0.00	31.79 -0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	29.99 -1.31 0.00	28.64 -1.04 0.00	27.93 -0.92 0.00	28.11 -0.90 0.00	27.04 -0.87 0.00	29.59 -1.30 0.00	34.47 -1.89 0.00	42.66 -1.78 0.00	40.91 -1.31 0.00	40.15 -1.16 0.00	39.01 -1.04 0.00	36.42 -1.13 0.00	33.06 -1.06 0.00	32.69 -1.15 0.00	32.37 -1.07 0.00	32.54 -1.08 0.00	30.40 -1.07 0.00	30.96 -1.06 0.00	36.94 -1.18 0.00	42.18 -1.35 0.00	39.05 -1.25 0.00	33.66 -1.04 0.00	32.96 -1.70 0.00	31.11 -1.43 0.00
NEG NORTH___ALICE_FALLS 23915	30.43 -0.88 0.00	29.06 -0.62 0.00	28.36 -0.49 0.00	28.57 -0.44 0.00	27.49 -0.42 0.00	30.06 -0.83 0.00	35.12 -1.24 0.00	43.77 -0.67 0.00	41.92 -0.30 0.00	41.19 -0.12 0.00	40.05 0.00 0.00	37.29 -0.26 0.00	33.88 -0.24 0.00	33.47 -0.37 0.00	33.10 -0.33 0.00	33.28 -0.34 0.00	31.03 -0.44 0.00	31.60 -0.42 0.00	37.86 -0.27 0.00	43.27 -0.26 0.00	40.02 -0.28 0.00	34.53 -0.17 0.00	33.62 -1.04 0.00	31.63 -0.91 0.00
NEG NORTH___LWR_SARANAC 23913	30.43 -0.88 0.00	29.06 -0.62 0.00	28.36 -0.49 0.00	28.57 -0.44 0.00	27.49 -0.42 0.00	30.06 -0.83 0.00	35.12 -1.24 0.00	43.77 -0.67 0.00	41.92 -0.30 0.00	41.19 -0.12 0.00	40.05 0.00 0.00	37.29 -0.26 0.00	33.88 -0.24 0.00	33.47 -0.37 0.00	33.10 -0.33 0.00	33.28 -0.34 0.00	31.03 -0.44 0.00	31.60 -0.42 0.00	37.86 -0.27 0.00	43.27 -0.26 0.00	40.02 -0.28 0.00	34.53 -0.17 0.00	33.62 -1.04 0.00	31.63 -0.91 0.00
NEG NORTH___PLATTSBURG 23628	30.43 -0.88 0.00	29.06 -0.62 0.00	28.36 -0.49 0.00	28.57 -0.44 0.00	27.49 -0.42 0.00	30.06 -0.83 0.00	35.12 -1.24 0.00	43.77 -0.67 0.00	41.92 -0.30 0.00	41.19 -0.12 0.00	40.05 0.00 0.00	37.29 -0.26 0.00	33.88 -0.24 0.00	33.47 -0.37 0.00	33.10 -0.33 0.00	33.28 -0.34 0.00	31.03 -0.44 0.00	31.60 -0.42 0.00	37.86 -0.27 0.00	43.27 -0.26 0.00	40.02 -0.28 0.00	34.53 -0.17 0.00	33.62 -1.04 0.00	31.63 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	30.24 -1.06 0.00	28.79 -0.89 0.00	28.19 -0.66 0.00	28.40 -0.61 0.00	27.13 -0.78 0.00	29.87 -1.02 0.00	35.70 -1.67 -1.02	40.71 -3.73 0.00	37.69 -4.77 -0.25	36.87 -4.63 -0.19	35.94 -4.45 -0.34	34.09 -4.13 -0.67	31.38 -3.62 -0.88	31.29 -3.49 -0.93	30.80 -3.48 -0.84	30.91 -3.46 -0.76	29.63 -3.05 -1.21	31.17 -3.23 -2.39	36.59 -4.12 -2.59	39.98 -4.48 -0.94	36.84 -4.27 -0.81	32.14 -3.51 -0.94	33.08 -1.66 -0.09	31.09 -1.63 -0.18
NEG WEST___LANCASTR 23811	30.53 -0.78 0.00	29.03 -0.65 0.00	28.36 -0.49 0.00	28.60 -0.41 0.00	27.32 -0.59 0.00	30.18 -0.71 0.00	36.64 -0.95 -1.23	42.36 -2.09 0.00	39.55 -2.96 -0.29	38.43 -3.10 -0.22	37.40 -3.04 -0.40	35.52 -2.82 -0.79	32.69 -2.46 -1.03	32.57 -2.37 -1.09	31.92 -2.51 -0.99	32.14 -2.39 -0.92	30.74 -2.20 -1.47	32.47 -2.43 -2.89	38.28 -2.97 -3.13	41.44 -3.22 -1.13	38.14 -3.14 -0.98	33.35 -2.50 -1.14	33.45 -1.32 -0.11	31.58 -1.17 -0.21
NEG_PENN_ALLEGHNY 23528	32.09 0.78 0.00	30.40 0.71 0.00	29.58 0.72 0.00	29.73 0.73 0.00	28.58 0.67 0.00	31.76 0.86 0.00	40.02 1.35 -2.32	46.05 1.60 -0.01	44.04 1.27 -0.56	42.81 1.07 -0.43	41.86 1.04 -0.77	40.05 0.98 -1.52	37.00 0.89 -2.00	36.83 0.88 -2.11	36.15 0.80 -1.91	36.19 0.84 -1.73	35.00 0.76 -2.77	38.13 0.67 -5.45	44.98 0.95 -5.90	46.80 1.13 -2.14	43.13 0.97 -1.86	37.73 0.87 -2.15	35.84 0.97 -0.21	33.86 0.91 -0.40
NEG___GEN_MONROE 24207	30.93 -0.38 0.00	29.45 -0.24 0.00	28.80 -0.06 0.00	29.00 0.00 0.00	27.80 -0.11 0.00	30.74 -0.15 0.00	37.06 -0.15 -0.85	43.64 -0.80 0.00	41.02 -1.39 -0.20	40.10 -1.36 -0.15	38.96 -1.36 -0.27	36.77 -1.31 -0.54	33.76 -1.06 -0.71	33.61 -0.98 -0.74	32.91 -1.20 -0.67	33.04 -1.21 -0.64	31.48 -1.01 -1.02	32.89 -1.12 -2.00	38.96 -1.33 -2.17	43.05 -1.26 -0.78	39.61 -1.37 -0.68	34.32 -1.18 -0.79	34.49 -0.24 -0.08	32.27 -0.42 -0.15
NEPA___ENERGY 23901	31.25 -0.06 0.00	29.65 -0.03 0.00	28.94 0.09 0.00	29.15 0.15 0.00	27.94 0.03 0.00	30.83 -0.06 0.00	37.67 -0.07 -1.39	43.73 -0.71 0.00	41.11 -1.44 -0.33	39.70 -1.86 -0.25	38.70 -1.80 -0.45	36.79 -1.65 -0.89	33.82 -1.47 -1.17	33.66 -1.42 -1.23	32.98 -1.57 -1.12	33.30 -1.34 -1.04	31.77 -1.35 -1.66	33.54 -1.73 -3.26	39.64 -2.02 -3.53	42.63 -2.18 -1.28	39.36 -2.06 -1.11	34.50 -1.49 -1.29	33.98 -0.80 -0.13	32.39 -0.39 -0.24
NEVERSINK___HYD 23608	33.38 2.07 0.00	31.52 1.84 0.00	30.59 1.73 0.00	30.83 1.83 0.00	29.61 1.70 0.00	32.90 2.01 0.00	45.22 2.80 -6.07	47.92 3.47 -0.02	47.00 3.33 -1.45	45.68 3.26 -1.11	45.17 3.12 -2.00	44.51 3.00 -3.95	41.88 2.59 -5.18	41.98 2.67 -5.46	40.96 2.57 -4.95	40.80 2.66 -4.53	41.14 2.42 -7.25	48.73 2.46 -14.26	56.69 3.13 -15.44	52.65 3.53 -5.59	48.42 3.26 -4.85	43.15 2.81 -5.63	38.01 2.81 -0.55	35.97 2.38 -1.05
NEWTON___FALLS_HYD 23847	30.78 -0.53 0.00	29.36 -0.33 0.00	28.62 -0.23 0.00	28.80 -0.20 0.00	27.63 -0.28 0.00	30.46 -0.43 0.00	35.59 -0.76 0.00	43.73 -0.71 0.00	41.67 -0.55 0.00	41.15 -0.17 0.00	39.93 -0.12 0.00	37.44 -0.11 0.00	33.98 -0.14 0.00	33.64 -0.20 0.00	33.47 0.03 0.00	33.51 -0.10 0.00	31.28 -0.19 0.00	31.95 -0.06 0.00	37.82 -0.31 0.00	43.23 -0.30 0.00	40.06 -0.24 0.00	34.57 -0.14 0.00	33.89 -0.76 0.00	32.09 -0.46 0.00
NIAGARA___ 23760	29.77 -1.53 0.00	28.38 -1.31 0.00	27.76 -1.10 0.00	27.96 -1.04 0.00	26.74 -1.17 0.00	29.41 -1.48 0.00	35.00 -2.36 -1.01	40.00 -4.44 0.00	36.96 -5.49 -0.24	36.20 -5.29 -0.18	35.29 -5.09 -0.33	33.46 -4.73 -0.65	30.80 -4.16 -0.85	30.67 -4.06 -0.89	30.06 -4.18 -0.81	30.16 -4.20 -0.75	28.93 -3.74 -1.20	30.54 -3.84 -2.37	35.73 -4.96 -2.56	39.06 -5.40 -0.93	35.99 -5.12 -0.81	31.44 -4.20 -0.93	32.49 -2.25 -0.09	30.54 -2.18 -0.18
NINE_MILE_1 23575	30.53 -0.78 0.00	28.94 -0.74 0.00	28.16 -0.69 0.00	28.31 -0.70 0.00	27.24 -0.67 0.00	30.18 -0.71 0.00	36.06 -0.73 -0.43	43.42 -1.02 0.00	41.22 -1.10 -0.10	40.31 -1.07 -0.08	39.15 -1.04 -0.14	36.85 -0.98 -0.28	33.59 -0.89 -0.36	33.38 -0.85 -0.38	32.91 -0.87 -0.35	33.06 -0.87 -0.32	31.16 -0.82 -0.51	32.19 -0.83 -1.01	38.27 -4.95 -1.09	42.88 -1.04 -0.40	39.64 -1.01 -0.34	34.20 -0.90 -0.40	33.97 -0.73 -0.04	31.87 -0.75 -0.07

NINE_MILE_2 23744	30.53 -0.78 0.00	28.94 -0.74 0.00	28.16 -0.69 0.00	28.31 -0.70 0.00	27.24 -0.67 0.00	30.18 -0.71 0.00	36.06 -0.73 -0.43	43.42 -1.02 0.00	41.22 -1.10 -0.10	40.31 -1.07 -0.08	39.15 -1.04 -0.14	36.85 -0.98 -0.27	33.59 -0.89 -0.36	33.38 -0.85 -0.38	32.91 -0.87 -0.34	33.06 -0.87 -0.32	31.16 -0.82 -0.51	32.18 -0.83 -1.00	38.26 -0.95 -1.09	42.88 -1.04 -0.39	39.64 -1.01 -0.34	34.23 -0.87 -0.40	33.97 -0.73 -0.04	31.87 -0.75 -0.07
NM_CAPITAL___DRP 24208	33.19 1.88 0.00	31.32 1.63 0.00	30.36 1.50 0.00	30.48 1.48 0.00	29.33 1.42 0.00	32.68 1.79 0.00	47.61 2.25 -9.00	47.18 2.71 -0.02	46.77 2.41 -2.15	45.30 2.35 -1.64	45.30 2.28 -2.97	45.55 2.14 -5.86	43.73 1.94 -7.67	43.86 1.93 -8.09	42.67 1.91 -7.33	42.25 1.92 -6.72	44.04 1.83 -10.74	55.00 1.86 -21.13	63.18 2.17 -22.88	54.35 2.52 -8.29	49.79 2.30 -7.19	45.10 2.05 -8.35	37.82 2.36 -0.81	36.42 2.31 -1.56
NM_CENTRAL___DRP 24181	31.21 -0.09 0.00	29.59 -0.09 0.00	28.80 -0.06 0.00	28.95 -0.06 0.00	27.85 -0.06 0.00	30.92 0.03 0.00	37.14 0.25 -0.53	44.67 0.22 0.00	42.63 0.30 -0.12	41.65 0.25 -0.09	40.50 0.28 -0.17	38.15 0.26 -0.34	34.80 0.24 -0.44	34.58 0.27 -0.47	34.06 0.20 -0.42	34.01 0.00 -0.39	32.13 0.03 -0.63	33.28 0.03 -1.24	39.58 0.11 -1.34	44.19 0.17 -0.49	40.81 0.08 -0.42	35.23 0.03 -0.49	34.84 0.14 -0.05	32.67 0.03 -0.09
NM_FRONTIER___DRP 24179	29.87 -1.44 0.00	28.47 -1.22 0.00	27.87 -0.98 0.00	28.08 -0.93 0.00	26.82 -1.09 0.00	29.50 -1.39 0.00	35.12 -2.25 -1.02	40.09 -4.36 0.00	37.05 -5.40 -0.24	36.29 -5.21 -0.18	35.37 -5.01 -0.33	33.55 -4.66 -0.65	30.88 -4.09 -0.86	30.79 -3.96 -0.90	30.14 -4.11 -0.82	30.27 -4.10 -0.76	29.04 -3.65 -1.22	30.64 -3.78 -2.40	35.85 -4.88 -2.60	39.16 -5.31 -0.94	36.08 -5.04 -0.82	31.52 -4.13 -0.95	32.60 -2.15 -0.09	30.64 -2.08 -0.18
NM_ST_REGIS___HYD 24053	30.09 -1.22 0.00	28.76 -0.92 0.00	28.08 -0.78 0.00	28.25 -0.75 0.00	27.15 -0.75 0.00	29.66 -1.24 0.00	33.99 -2.36 0.00	42.04 -2.40 0.00	40.32 -1.90 0.00	39.86 -1.45 0.00	38.73 -1.32 0.00	36.20 -1.35 0.00	32.85 -1.26 0.00	32.52 -1.32 0.00	32.43 -1.00 0.00	32.50 -1.11 0.00	30.34 -1.13 0.00	30.92 -1.09 0.00	36.45 -1.68 0.00	41.61 -1.92 0.00	38.77 -1.53 0.00	33.46 -1.25 0.00	32.68 -1.98 0.00	31.17 -1.37 0.00
NORTHPORT___1 23551	54.80 2.32 -21.17	41.82 1.96 -10.18	38.28 1.82 -7.61	38.27 1.83 -7.44	39.33 1.81 -9.61	53.67 2.29 -20.49	57.56 3.24 -17.97	58.28 4.18 -9.66	55.97 4.01 -9.74	57.63 3.76 -12.56	57.92 3.60 -14.27	57.63 3.49 -16.59	57.63 3.14 -20.38	56.43 3.15 -19.44	56.03 3.04 -19.55	57.46 3.16 -20.68	57.92 2.74 -23.71	80.52 2.85 -45.66	97.74 3.51 -56.11	94.29 4.00 -46.75	70.52 3.51 -26.71	59.06 3.02 -21.34	45.70 3.12 -7.93	41.75 2.67 -6.54
NORTHPORT___2 23552	54.80 2.32 -21.17	41.82 1.96 -10.18	38.28 1.82 -7.61	38.27 1.83 -7.44	39.33 1.81 -9.61	53.67 2.29 -20.49	57.56 3.24 -17.97	58.28 4.18 -9.66	55.97 4.01 -9.74	57.63 3.76 -12.56	57.92 3.60 -14.27	57.63 3.49 -16.59	57.63 3.14 -20.38	56.43 3.15 -19.44	56.03 3.04 -19.55	57.46 3.16 -20.68	57.92 2.74 -23.71	80.52 2.85 -45.66	97.74 3.51 -56.11	94.29 4.00 -46.75	70.52 3.51 -26.71	59.06 3.02 -21.34	45.70 3.12 -7.93	41.75 2.67 -6.54
NORTHPORT___3 23553	55.65 3.16 -21.17	42.59 2.73 -10.18	39.00 2.54 -7.61	39.00 2.55 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.74	58.91 5.04 -12.56	59.24 4.93 -14.27	58.79 4.66 -16.59	58.69 4.20 -20.38	57.45 4.16 -19.44	57.03 4.05 -19.55	58.46 4.17 -20.68	58.99 3.81 -23.71	81.58 3.91 -45.66	99.11 4.88 -56.11	95.77 5.48 -46.75	71.98 4.96 -26.72	60.28 4.23 -21.34	46.71 4.12 -7.93	42.67 3.58 -6.54
NORTHPORT___4 23650	55.65 3.16 -21.17	42.59 2.73 -10.18	39.00 2.54 -7.61	39.00 2.55 -7.44	40.00 2.48 -9.61	54.47 3.09 -20.49	58.69 4.36 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.74	58.91 5.04 -12.56	59.24 4.93 -14.27	58.79 4.66 -16.59	58.69 4.20 -20.38	57.45 4.16 -19.44	57.03 4.05 -19.55	58.46 4.17 -20.68	58.99 3.81 -23.71	81.58 3.91 -45.66	99.11 4.88 -56.11	95.77 5.48 -46.75	71.98 4.96 -26.72	60.28 4.23 -21.34	46.71 4.12 -7.93	42.67 3.58 -6.54
NORTHPORT___IC 23718	54.80 2.32 -21.17	41.82 1.96 -10.18	38.28 1.82 -7.61	38.27 1.83 -7.44	39.33 1.81 -9.61	53.67 2.29 -20.49	57.56 3.24 -17.97	58.28 4.18 -9.66	55.97 4.01 -9.74	57.63 3.76 -12.56	57.92 3.60 -14.27	57.63 3.49 -16.59	57.63 3.14 -20.38	56.43 3.15 -19.44	56.03 3.04 -19.55	57.46 3.16 -20.68	57.92 2.74 -23.71	80.52 2.85 -45.66	97.74 3.51 -56.11	94.29 4.00 -46.75	70.52 3.51 -26.71	59.06 3.02 -21.34	45.70 3.12 -7.93	41.75 2.67 -6.54
NPX_GEN_1385_PROXY 323591	54.74 2.25 -21.17	41.82 1.96 -10.18	38.28 1.82 -7.61	38.27 1.83 -7.44	39.33 1.81 -9.61	53.58 2.19 -20.49	57.56 3.24 -17.97	58.24 4.13 -9.66	48.90 3.38 -3.31	49.02 3.18 -4.53	50.32 3.00 -7.27	49.80 2.93 -9.32	45.66 2.63 -8.92	44.31 2.64 -7.83	40.78 2.57 -4.77	41.31 2.66 -5.04	49.00 2.27 -15.26	66.54 2.37 -32.16	61.22 2.94 -20.16	54.37 3.35 -7.49	47.11 2.94 -3.87	40.00 2.50 -2.80	40.00 2.60 -2.74	40.00 2.18 -5.28
NPX_GEN_CSC 323557	54.67 2.19 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.19 1.74 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.93 3.97 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.36 3.08 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.05 3.81 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.53 2.95 -7.93	41.62 2.54 -6.55
NSINS_S_GLNS_FALLS 23858	34.25 2.94 0.00	32.33 2.64 0.00	31.19 2.34 0.00	31.15 2.15 0.00	29.97 2.07 0.00	33.49 2.59 0.00	49.11 3.67 -9.08	48.60 4.13 -0.02	47.93 3.55 -2.17	46.52 3.55 -1.65	46.41 3.36 -3.00	46.77 3.30 -5.91	44.93 3.07 -7.74	44.92 2.91 -8.17	43.71 2.88 -7.40	43.19 2.79 -6.78	45.11 2.80 -10.84	56.16 2.82 -21.33	64.39 3.16 -23.10	55.56 3.66 -8.37	50.75 3.18 -7.26	45.80 2.67 -8.43	38.52 3.05 -0.82	37.08 2.96 -1.58
NUCOR_STEEL___DRP 24197	30.84 -0.47 0.00	29.27 -0.42 0.00	28.51 -0.35 0.00	28.66 -0.35 0.00	27.55 -0.36 0.00	30.61 -0.28 0.00	37.39 0.15 -0.89	44.27 -0.18 0.00	41.98 -0.42 -0.19	40.92 -0.54 -0.15	39.83 -0.48 -0.26	37.58 -0.49 -0.52	34.35 -0.44 -0.68	34.22 -0.34 -0.72	33.65 -0.43 -0.65	33.87 -0.40 -0.66	32.24 -0.28 -1.06	33.77 -0.32 -2.08	40.30 -0.08 -2.25	44.30 -0.04 -0.82	40.81 -0.20 -0.71	35.32 -0.21 -0.82	34.67 -0.07 -0.08	32.47 -0.23 -0.15
NYISO_LBMP_REFERENCE 24008	31.31 0.00 0.00	29.68 0.00 0.00	28.86 0.00 0.00	29.00 0.00 0.00	27.91 0.00 0.00	30.89 0.00 0.00	36.36 0.00 0.00	44.44 0.00 0.00	42.21 0.00 0.00	41.31 0.00 0.00	40.05 0.00 0.00	37.55 0.00 0.00	34.12 0.00 0.00	33.84 0.00 0.00	33.44 0.00 0.00	33.61 0.00 0.00	31.47 0.00 0.00	32.01 0.00 0.00	38.13 0.00 0.00	43.53 0.00 0.00	40.30 0.00 0.00	34.70 0.00 0.00	34.66 0.00 0.00	32.54 0.00 0.00
NYPA_BRENTWD____GT 24164	55.21 2.72 -21.17	42.18 2.32 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	54.04 2.66 -20.49	58.14 3.82 -17.97	59.08 4.98 -9.66	56.73 4.77 -9.74	58.46 4.59 -12.56	58.72 4.41 -14.27	58.34 4.21 -16.59	58.24 3.75 -20.38	57.04 3.76 -19.44	56.63 3.64 -19.55	58.06 3.76 -20.68	58.55 3.37 -23.71	80.78 3.11 -45.66	98.05 3.81 -56.11	94.59 4.31 -46.75	71.09 4.07 -26.72	59.69 3.64 -21.34	46.19 3.60 -7.93	42.18 3.09 -6.55

NYPA_GOWANUS____GT5 24156	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NYPA_GOWANUS____GT6 24157	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23
NYPA_HARLEM__RVR__GT1 24160	34.44 3.13 0.00	32.27 2.58 0.00	31.25 2.39 0.00	31.38 2.38 0.00	30.25 2.34 0.00	33.80 2.90 0.00	47.37 3.96 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.02 4.42 -1.29	46.67 4.29 -2.33	46.28 4.13 -4.60	47.30 3.68 -9.50	45.19 3.69 -7.65	42.80 3.61 -5.75	42.55 3.66 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.16 3.38 -1.23
NYPA_HARLEM__RVR__GT2 24161	34.44 3.13 0.00	32.27 2.58 0.00	31.25 2.39 0.00	31.38 2.38 0.00	30.25 2.34 0.00	33.80 2.90 0.00	47.37 3.96 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.02 4.42 -1.29	46.67 4.29 -2.33	46.28 4.13 -4.60	47.30 3.68 -9.50	45.19 3.69 -7.65	42.80 3.61 -5.75	42.55 3.66 -5.27	43.17 3.27 -8.42	52.00 3.43 -16.57	60.36 4.27 -17.97	54.82 4.79 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.16 3.38 -1.23
NYPA_KENT____GT 24152	34.22 2.91 0.00	32.09 2.40 0.00	31.05 2.19 0.00	31.21 2.20 0.00	30.08 2.18 0.00	33.55 2.66 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.76 4.85 -1.69	47.23 4.63 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.04 3.79 -10.14	45.53 3.79 -7.90	42.91 3.71 -5.76	42.73 3.83 -5.29	43.40 3.49 -8.43	52.14 3.55 -16.58	60.53 4.42 -17.98	55.04 5.01 -6.50	50.50 4.55 -5.64	45.17 3.92 -6.54	39.17 3.88 -0.64	37.13 3.35 -1.23
NYPA_POUCH1____GT 24155	34.22 2.91 0.00	32.06 2.37 0.00	31.02 2.16 0.00	31.18 2.18 0.00	30.06 2.15 0.00	33.39 2.50 0.00	47.08 3.67 -7.05	49.31 4.84 -0.02	48.60 4.69 -1.70	47.07 4.46 -1.30	46.76 4.37 -2.35	46.30 4.13 -4.62	48.10 3.65 -10.34	45.44 3.62 -7.98	42.78 3.58 -5.77	42.60 3.70 -5.29	43.28 3.37 -8.44	52.08 3.49 -16.58	60.46 4.35 -17.99	55.00 4.96 -6.51	50.47 4.51 -5.65	45.07 3.82 -6.54	39.04 3.74 -0.64	37.00 3.22 -1.23
NYPA_VERNON____GT2 24162	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.18 2.18 0.00	30.06 2.15 0.00	33.55 2.66 0.00	47.26 3.85 -7.05	49.44 4.98 -0.02	48.76 4.85 -1.69	47.23 4.63 -1.29	46.88 4.49 -2.34	46.40 4.24 -4.61	48.04 3.79 -10.14	45.53 3.79 -7.90	42.91 3.71 -5.76	42.70 3.80 -5.29	43.37 3.46 -8.43	52.11 3.52 -16.58	60.49 4.38 -17.98	54.95 4.92 -6.50	50.42 4.47 -5.64	45.10 3.85 -6.54	39.14 3.85 -0.64	37.10 3.32 -1.23
NYPA_VERNON____GT3 24163	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.18 2.18 0.00	30.06 2.15 0.00	33.55 2.66 0.00	47.26 3.85 -7.05	49.44 4.98 -0.02	48.76 4.85 -1.69	47.23 4.63 -1.29	46.88 4.49 -2.34	46.40 4.24 -4.61	48.04 3.79 -10.14	45.53 3.79 -7.90	42.91 3.71 -5.76	42.70 3.80 -5.29	43.37 3.46 -8.43	52.11 3.52 -16.58	60.49 4.38 -17.98	54.95 4.92 -6.50	50.42 4.47 -5.64	45.10 3.85 -6.54	39.14 3.85 -0.64	37.10 3.32 -1.23
NYPA__ASTORIA_CC1 323568	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
NYPA__ASTORIA_CC2 323569	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.15 4.54 -1.29	46.80 4.41 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.66 3.76 -5.29	43.30 3.40 -8.43	52.08 3.49 -16.58	60.42 4.31 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.13 3.35 -1.23
NYPA__HOLTSVILL 23794	54.86 2.38 -21.17	41.88 2.02 -10.18	38.37 1.90 -7.61	38.33 1.89 -7.44	39.39 1.87 -9.61	53.67 2.29 -20.49	57.78 3.45 -17.97	58.64 4.53 -9.66	56.22 4.26 -9.74	57.92 4.05 -12.56	58.24 3.92 -14.27	57.86 3.72 -16.59	57.83 3.34 -20.38	56.60 3.32 -19.44	56.23 3.24 -19.55	57.62 3.33 -20.68	58.20 3.02 -23.71	80.78 3.11 -45.66	98.16 3.93 -56.11	94.68 4.40 -46.75	71.09 4.07 -26.72	59.41 3.37 -21.34	45.84 3.26 -7.93	41.89 2.80 -6.55
NYPA__HELLGATE_GT1 24158	34.45 3.13 -0.02	32.28 2.58 -0.02	31.27 2.39 -0.02	31.40 2.38 -0.02	30.27 2.34 -0.02	33.81 2.90 -0.02	47.37 3.96 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.02 4.42 -1.29	46.67 4.29 -2.33	46.28 4.13 -4.60	47.30 3.68 -9.50	45.19 3.69 -7.65	42.80 3.61 -5.75	42.55 3.66 -5.27	43.17 3.27 -8.42	51.97 3.39 -16.57	60.32 4.23 -17.97	54.78 4.74 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.16 3.38 -1.23
NYPA__HELLGATE_GT2 24159	34.45 3.13 -0.02	32.28 2.58 -0.02	31.27 2.39 -0.02	31.40 2.38 -0.02	30.27 2.34 -0.02	33.81 2.90 -0.02	47.37 3.96 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.02 4.42 -1.29	46.67 4.29 -2.33	46.28 4.13 -4.60	47.30 3.68 -9.50	45.19 3.69 -7.65	42.80 3.61 -5.75	42.55 3.66 -5.27	43.17 3.27 -8.42	51.97 3.39 -16.57	60.32 4.23 -17.97	54.78 4.74 -6.50	50.26 4.31 -5.64	44.99 3.75 -6.54	39.07 3.78 -0.64	37.16 3.38 -1.23
NYS_BARGE__HYD 23848	30.31 -1.00 0.00	28.85 -0.83 0.00	28.25 -0.61 0.00	28.48 -0.52 0.00	27.18 -0.73 0.00	29.93 -0.96 0.00	35.80 -1.56 -1.01	41.60 -2.84 0.00	38.61 -3.84 -0.23	37.73 -3.76 -0.18	36.73 -3.64 -0.32	34.77 -3.42 -0.64	32.01 -2.93 -0.83	31.91 -2.81 -0.88	30.89 -3.34 -0.80	31.04 -3.33 -0.75	29.75 -2.93 -1.21	31.28 -3.11 -2.37	36.73 -3.97 -2.57	40.15 -4.31 -0.93	37.00 -4.11 -0.81	32.28 -3.37 -0.94	33.19 -1.56 -0.09	31.19 -1.53 -0.18
O.H_GEN_BRUCE 24063	29.74 -1.57 0.00	28.35 -1.34 0.00	27.73 -1.13 0.00	27.93 -1.07 0.00	26.71 -1.20 0.00	29.38 -1.51 0.00	34.94 -2.40 -0.98	40.00 -4.44 0.00	37.00 -5.45 -0.23	36.24 -5.25 -0.18	35.32 -5.05 -0.32	33.48 -4.69 -0.63	30.81 -4.13 -0.82	30.68 -4.03 -0.87	30.08 -4.15 -0.79	30.18 -4.17 -0.73	28.93 -3.71 -1.17	30.51 -3.81 -2.30	35.74 -4.88 -2.50	39.08 -5.35 -0.90	36.01 -5.08 -0.78	31.45 -4.16 -0.91	32.46 -2.29 -0.09	30.53 -2.18 -0.17
OAK ORCHARD__HYD 24046	30.53 -0.78 0.00	29.06 -0.62 0.00	28.42 -0.43 0.00	28.60 -0.41 0.00	27.43 -0.47 0.00	30.34 -0.56 0.00	36.48 -0.69 -0.82	42.98 -1.47 0.00	40.51 -1.90 -0.19	39.60 -1.86 -0.14	38.47 -1.84 -0.26	36.34 -1.73 -0.52	33.32 -1.47 -0.68	33.20 -1.35 -0.71	32.61 -1.47 -0.65	32.74 -1.48 -0.61	31.15 -1.29 -0.97	32.58 -1.34 -1.92	38.52 -1.68 -2.07	42.58 -1.70 -0.75	39.22 -1.73 -0.65	33.97 -1.49 -0.76	34.04 -0.69 -0.07	31.87 -0.81 -0.14

OCC_CHEM___DRP 24175	29.90 -1.41 0.00	28.50 -1.19 0.00	27.90 -0.95 0.00	28.11 -0.90 0.00	26.85 -1.06 0.00	29.53 -1.36 0.00	35.16 -2.22 -1.02	40.13 -4.31 0.00	37.09 -5.36 -0.24	36.33 -5.16 -0.18	35.41 -4.97 -0.33	33.59 -4.62 -0.66	30.91 -4.06 -0.86	30.82 -3.93 -0.91	30.18 -4.08 -0.82	30.31 -4.07 -0.77	29.07 -3.62 -1.22	30.67 -3.75 -2.41	35.89 -4.84 -2.61	39.21 -5.27 -0.94	36.12 -5.00 -0.82	31.56 -4.10 -0.95	32.63 -2.11 -0.09	30.67 -2.05 -0.18
OLIN_CORP_DRP 24177	30.03 -1.28 0.00	28.61 -1.07 0.00	27.99 -0.87 0.00	28.19 -0.81 0.00	26.93 -0.98 0.00	29.66 -1.24 0.00	35.40 -2.00 -1.05	40.58 -3.87 0.00	37.56 -4.90 -0.25	36.75 -4.75 -0.19	35.82 -4.57 -0.34	33.97 -4.24 -0.67	31.27 -3.72 -0.87	31.18 -3.59 -0.92	30.46 -3.81 -0.84	30.60 -3.80 -0.78	29.35 -3.37 -1.25	30.95 -3.52 -2.46	36.29 -4.50 -2.66	39.58 -4.92 -0.97	36.47 -4.68 -0.84	31.86 -3.82 -0.97	32.81 -1.94 -0.09	30.84 -1.89 -0.18
ONONDAGA_REF_OCCRA 23987	31.43 0.13 0.00	29.77 0.09 0.00	28.97 0.12 0.00	29.12 0.12 0.00	28.02 0.11 0.00	31.11 0.22 0.00	37.48 0.55 -0.57	45.07 0.62 0.00	42.94 0.59 0.00	41.91 0.50 -0.10	40.75 0.52 -0.19	38.40 0.49 -0.37	35.04 0.44 -0.48	34.82 0.47 -0.50	34.30 0.40 -0.46	34.34 0.30 -0.43	32.47 0.31 -0.69	33.68 0.32 -1.35	40.12 0.53 -1.46	44.71 0.65 -0.53	41.29 0.52 -0.46	35.62 0.38 -0.53	35.12 0.42 -0.05	32.90 0.26 -0.10
ONONDAGA___COGEN 23986	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.33 0.33 -0.65	44.71 0.27 0.00	42.49 0.13 -0.15	41.47 0.04 -0.11	40.33 0.08 -0.21	38.03 0.08 -0.41	34.72 0.07 -0.53	34.51 0.10 -0.56	33.98 0.03 -0.51	34.09 0.00 -0.48	32.27 0.03 -0.77	33.56 0.03 -1.52	39.96 0.19 -1.64	44.39 0.26 -0.60	40.98 0.16 -0.52	35.41 0.10 -0.60	34.89 0.17 -0.06	32.72 0.07 -0.11
ONTARIO___LFGE 23819	31.47 0.16 0.00	29.89 0.21 0.00	29.14 0.29 0.00	29.32 0.32 0.00	28.16 0.25 0.00	31.29 0.40 0.00	37.86 0.55 -0.96	44.67 0.22 0.00	42.18 -0.25 -0.22	41.07 -0.41 -0.17	39.95 -0.40 -0.30	37.77 -0.38 -0.60	34.59 -0.31 -0.79	34.44 -0.24 -0.83	33.85 -0.33 -0.75	34.06 -0.27 -0.72	32.49 -0.13 -1.15	33.98 -0.29 -2.26	40.45 -0.11 -2.44	44.42 0.00 -0.89	40.87 -0.20 -0.77	35.39 -0.21 -0.89	34.92 0.17 -0.09	32.90 0.20 -0.17
OSWEGATCHIE___HYD 24044	30.78 -0.53 0.00	29.36 -0.33 0.00	28.62 -0.23 0.00	28.80 -0.20 0.00	27.63 -0.28 0.00	30.46 -0.43 0.00	35.59 -0.76 0.00	43.73 -0.71 0.00	41.67 -0.55 0.00	41.15 -0.17 0.00	39.93 -0.12 0.00	37.44 -0.11 0.00	33.98 -0.14 0.00	33.64 -0.20 0.00	33.47 0.03 0.00	33.51 -0.10 0.00	31.28 -0.19 0.00	31.95 -0.06 0.00	37.82 -0.31 0.00	43.23 -0.30 0.00	40.06 -0.24 0.00	34.57 -0.14 0.00	33.89 -0.76 0.00	32.09 -0.46 0.00
OSWEGO___5 23606	30.75 -0.56 0.00	29.15 -0.53 0.00	28.36 -0.49 0.00	28.51 -0.49 0.00	27.43 -0.47 0.00	30.40 -0.49 0.00	36.38 -0.47 -0.49	43.78 -0.67 0.00	41.53 -0.80 -0.12	40.61 -0.78 -0.09	39.45 -0.76 -0.16	37.15 -0.71 -0.32	33.92 -0.61 -0.42	33.67 -0.61 -0.44	33.20 -0.64 -0.40	33.34 -0.64 -0.37	31.46 -0.60 -0.59	32.56 -0.61 -1.16	38.69 -0.69 -1.26	43.24 -0.74 -0.45	39.97 -0.73 -0.39	34.54 -0.62 -0.46	34.22 -0.49 -0.04	32.11 -0.52 -0.09
OSWEGO___6 23613	30.75 -0.56 0.00	29.15 -0.53 0.00	28.36 -0.49 0.00	28.51 -0.49 0.00	27.43 -0.47 0.00	30.40 -0.49 0.00	36.38 -0.47 -0.49	43.78 -0.67 0.00	41.53 -0.80 -0.12	40.61 -0.78 -0.09	39.45 -0.76 -0.16	37.15 -0.71 -0.32	33.92 -0.61 -0.42	33.67 -0.61 -0.44	33.20 -0.64 -0.40	33.34 -0.64 -0.37	31.46 -0.60 -0.59	32.56 -0.61 -1.16	38.69 -0.69 -1.26	43.24 -0.74 -0.45	39.97 -0.73 -0.39	34.54 -0.62 -0.46	34.22 -0.49 -0.04	32.11 -0.52 -0.09
OUTOKUMPU-AB___DRP 24206	30.53 -0.78 0.00	29.06 -0.62 0.00	28.48 -0.38 0.00	28.69 -0.32 0.00	27.35 -0.56 0.00	30.15 -0.74 0.00	36.14 -1.27 -1.06	41.73 -2.71 0.00	38.75 -3.71 -0.25	37.90 -3.59 -0.19	36.86 -3.52 -0.34	34.95 -3.27 -0.67	32.20 -2.80 -0.88	32.13 -2.64 -0.93	31.30 -2.98 -0.84	31.44 -2.96 -0.79	30.12 -2.61 -1.26	31.67 -2.82 -2.48	37.23 -3.58 -2.68	40.63 -3.87 -0.97	37.44 -3.71 -0.84	32.67 -3.02 -0.98	33.47 -1.28 -0.10	31.42 -1.30 -0.18
OXBOW___ 24026	29.90 -1.41 0.00	28.50 -1.19 0.00	27.90 -0.95 0.00	28.11 -0.90 0.00	26.85 -1.06 0.00	29.53 -1.36 0.00	35.16 -2.22 -1.02	40.13 -4.31 0.00	37.09 -5.36 -0.24	36.33 -5.16 -0.18	35.41 -4.97 -0.33	33.59 -4.62 -0.66	30.91 -4.06 -0.86	30.82 -3.93 -0.91	30.18 -4.08 -0.82	30.31 -4.07 -0.77	29.07 -3.62 -1.22	30.67 -3.75 -2.41	35.89 -4.84 -2.61	39.21 -5.27 -0.94	36.12 -5.00 -0.82	31.56 -4.10 -0.95	32.63 -2.11 -0.09	30.67 -2.05 -0.18
OXY_CHEM_DSASP 323612	29.90 -1.41 0.00	28.50 -1.19 0.00	27.90 -0.95 0.00	28.11 -0.90 0.00	26.85 -1.06 0.00	29.53 -1.36 0.00	35.16 -2.22 -1.02	40.13 -4.31 0.00	37.09 -5.36 -0.24	36.33 -5.16 -0.18	35.41 -4.97 -0.33	33.59 -4.62 -0.66	30.91 -4.06 -0.86	30.82 -3.93 -0.91	30.18 -4.08 -0.82	30.31 -4.07 -0.77	29.07 -3.62 -1.22	30.67 -3.75 -2.41	35.89 -4.84 -2.61	39.21 -5.27 -0.94	36.12 -5.00 -0.82	31.56 -4.10 -0.95	32.63 -2.11 -0.09	30.67 -2.05 -0.18
PEEKSKILL___ 23653	33.59 2.29 0.00	31.58 1.90 0.00	30.59 1.73 0.00	30.72 1.71 0.00	29.61 1.70 0.00	33.12 2.22 0.00	46.66 3.31 -6.99	48.77 4.31 -0.02	48.03 4.14 -1.67	46.51 3.92 -1.27	46.16 3.80 -2.31	45.71 3.60 -4.56	43.37 3.21 -6.05	43.35 3.18 -6.32	42.24 3.11 -5.70	42.06 3.23 -5.22	42.71 2.90 -8.35	51.38 2.95 -16.43	59.65 3.74 -17.79	54.20 4.22 -6.44	49.72 3.83 -5.59	44.46 3.26 -6.49	38.44 3.15 -0.63	36.42 2.67 -1.22
PGE MADISON___WINDPWR 24146	33.12 1.82 0.00	31.52 1.84 0.00	30.70 1.85 0.00	30.92 1.91 0.00	29.58 1.67 0.00	33.09 2.19 0.00	42.32 3.82 -2.15	53.69 9.24 -0.01	51.56 8.70 -0.65	50.19 8.39 -0.49	49.07 8.13 -0.89	47.01 7.70 -1.77	43.18 6.75 -2.31	43.02 6.74 -2.44	42.17 6.52 -2.21	38.28 3.06 -1.61	37.03 2.99 -2.57	40.17 3.11 -5.05	47.72 4.12 -5.47	50.21 4.70 -1.98	46.01 3.99 -1.72	39.93 3.23 -2.00	37.55 2.70 -0.19	35.26 2.34 -0.37
PIERCEFIELD___HYD 23852	30.09 -1.22 0.00	28.76 -0.92 0.00	28.05 -0.81 0.00	28.22 -0.78 0.00	27.13 -0.78 0.00	29.66 -1.24 0.00	33.81 -2.54 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.58 -1.74 0.00	38.41 -1.64 0.00	35.97 -1.58 0.00	32.65 -1.47 0.00	32.32 -1.52 0.00	32.33 -1.10 0.00	32.37 -1.24 0.00	30.21 -1.26 0.00	30.80 -1.22 0.00	36.14 -1.98 0.00	41.27 -2.26 0.00	38.53 -1.77 0.00	33.25 -1.46 0.00	32.58 -2.08 0.00	31.17 -1.37 0.00
PINELAWN_CC_1 323563	55.52 3.04 -21.17	42.47 2.61 -10.18	38.88 2.42 -7.61	38.88 2.44 -7.44	39.92 2.40 -9.61	54.35 2.97 -20.49	58.14 3.82 -17.97	58.95 4.84 -9.66	56.60 4.64 -9.74	58.33 4.46 -12.56	58.64 4.33 -14.27	58.23 4.09 -16.59	58.18 3.68 -20.38	56.94 3.66 -19.44	56.53 3.54 -19.55	57.96 3.66 -20.68	58.49 3.30 -23.71	81.00 3.33 -45.66	98.35 4.12 -56.11	94.90 4.61 -46.75	71.37 4.35 -26.72	59.72 3.68 -21.34	46.22 3.64 -7.93	42.57 3.48 -6.55
PJM_GEN_KEystone 24065	31.43 0.13 0.00	30.93 1.25 0.00	30.04 1.18 0.00	30.19 1.19 0.00	29.08 1.17 0.00	32.37 1.48 0.00	43.68 2.25 -5.07	42.68 -1.78 -0.01	41.66 -1.77 -1.21	44.34 2.11 -0.92	43.76 2.04 -1.67	42.80 1.95 -3.30	40.59 1.71 -4.77	40.30 1.73 -4.73	37.20 -0.37 -4.13	34.68 -2.72 -3.79	38.88 1.35 -6.06	45.40 1.47 -11.92	52.94 1.91 -12.91	50.38 2.18 -4.68	46.33 1.97 -4.06	41.18 1.77 -4.71	36.99 1.87 -0.46	33.88 0.46 -0.88



PJM_GEN_NEPTUNE_PROXY 323594	55.21 2.72 -21.17	42.18 2.32 -10.18	38.60 2.14 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	54.04 2.66 -20.49	58.14 3.82 -17.97	56.36 4.89 -7.03	54.36 4.60 -7.55	55.17 4.38 -9.48	55.30 4.25 -11.01	54.92 4.06 -13.32	54.22 3.62 -16.49	53.34 3.62 -15.88	52.73 3.51 -15.78	53.72 3.63 -16.48	54.28 3.27 -19.54	73.06 3.33 -37.72	87.97 4.16 -45.69	84.00 4.70 -35.77	65.54 4.27 -20.97	55.65 3.64 -17.30	44.17 3.57 -5.94	40.73 3.09 -5.09
PJM_GEN_VFT_PROXY 323633	33.88 2.57 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.86 1.95 0.00	33.39 2.50 0.00	47.08 3.67 -7.05	49.13 4.67 -0.02	48.42 4.52 -1.69	46.90 4.30 -1.29	46.59 4.21 -2.34	46.17 4.02 -4.61	47.19 3.65 -9.42	45.09 3.62 -7.63	42.74 3.54 -5.76	42.49 3.60 -5.28	43.14 3.24 -8.43	51.88 3.30 -16.57	60.22 4.12 -17.97	54.69 4.66 -6.50	50.22 4.27 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.89 3.12 -1.22
PLEASANTVLY__LBMP 24000	33.47 2.16 0.00	31.49 1.81 0.00	30.53 1.67 0.00	30.66 1.65 0.00	29.55 1.65 0.00	32.99 2.10 0.00	46.70 3.05 -7.29	48.42 3.96 -0.02	47.76 3.80 -1.74	46.23 3.59 -1.33	45.98 3.52 -2.40	45.64 3.34 -4.75	43.33 3.00 -6.22	43.38 2.98 -6.56	42.28 2.91 -5.94	42.05 2.99 -5.45	42.88 2.71 -8.70	51.89 2.75 -17.12	60.10 3.43 -18.54	54.12 3.87 -6.72	49.64 3.51 -5.83	44.49 3.02 -6.76	38.26 2.95 -0.66	36.35 2.54 -1.27
POLETTI____ 23519	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.49 2.59 0.00	47.15 3.74 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.10 4.50 -1.29	46.75 4.37 -2.34	46.29 4.13 -4.61	47.34 3.72 -9.51	45.19 3.69 -7.66	42.81 3.61 -5.76	42.59 3.70 -5.28	43.27 3.37 -8.43	52.01 3.43 -16.57	60.37 4.27 -17.97	54.82 4.79 -6.50	50.34 4.39 -5.64	44.99 3.75 -6.54	38.93 3.64 -0.64	36.92 3.16 -1.22
PORT_JEFF_3 23555	55.05 2.57 -21.17	42.06 2.20 -10.18	38.54 2.08 -7.61	38.54 2.09 -7.44	39.58 2.07 -9.61	53.89 2.50 -20.49	58.03 3.71 -17.97	58.99 4.89 -9.66	56.56 4.60 -9.74	58.25 4.38 -12.56	58.56 4.25 -14.27	58.16 4.02 -16.59	58.11 3.62 -20.38	56.87 3.59 -19.44	56.46 3.48 -19.55	57.89 3.60 -20.68	58.46 3.27 -23.71	81.04 3.36 -45.66	98.47 4.23 -56.11	95.03 4.74 -46.75	71.41 4.39 -26.72	59.69 3.64 -21.34	46.09 3.50 -7.93	42.11 3.03 -6.55
PORT_JEFF_4 23616	55.05 2.57 -21.17	42.06 2.20 -10.18	38.54 2.08 -7.61	38.54 2.09 -7.44	39.58 2.07 -9.61	53.89 2.50 -20.49	58.03 3.71 -17.97	58.99 4.89 -9.66	56.56 4.60 -9.74	58.25 4.38 -12.56	58.56 4.25 -14.27	58.16 4.02 -16.59	58.11 3.62 -20.38	56.87 3.59 -19.44	56.46 3.48 -19.55	57.89 3.60 -20.68	58.46 3.27 -23.71	81.04 3.36 -45.66	98.47 4.23 -56.11	95.03 4.74 -46.75	71.41 4.39 -26.72	59.69 3.64 -21.34	46.09 3.50 -7.93	42.11 3.03 -6.55
PORT_JEFF_IC 23713	55.11 2.63 -21.17	42.15 2.29 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	53.92 2.53 -20.49	58.14 3.82 -17.97	59.12 5.02 -9.66	56.65 4.69 -9.74	58.37 4.50 -12.56	58.68 4.37 -14.27	58.27 4.13 -16.59	58.21 3.72 -20.38	56.97 3.69 -19.44	56.56 3.58 -19.55	57.99 3.70 -20.68	58.55 3.37 -23.71	81.10 3.43 -45.66	98.54 4.31 -56.11	95.11 4.83 -46.75	71.50 4.47 -26.72	59.83 3.78 -21.34	46.19 3.60 -7.93	42.21 3.12 -6.55
PPL PILGRIM_ST_GT1 24216	55.21 2.72 -21.17	42.18 2.32 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	54.04 2.66 -20.49	58.14 3.82 -17.97	59.08 4.98 -9.66	56.73 4.77 -9.74	58.46 4.59 -12.56	58.72 4.41 -14.27	58.34 4.21 -16.59	58.24 3.75 -20.38	57.04 3.76 -19.44	56.63 3.64 -19.55	58.06 3.76 -20.68	58.55 3.37 -23.71	80.78 3.11 -45.66	98.05 3.81 -56.11	94.59 4.31 -46.75	71.09 4.07 -26.72	59.69 3.64 -21.34	46.19 3.60 -7.93	42.18 3.09 -6.55
PPL PILGRIM_ST_GT2 24217	55.21 2.72 -21.17	42.18 2.32 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	54.04 2.66 -20.49	58.14 3.82 -17.97	59.08 4.98 -9.66	56.73 4.77 -9.74	58.46 4.59 -12.56	58.72 4.41 -14.27	58.34 4.21 -16.59	58.24 3.75 -20.38	57.04 3.76 -19.44	56.63 3.64 -19.55	58.06 3.76 -20.68	58.55 3.37 -23.71	80.78 3.11 -45.66	98.05 3.81 -56.11	94.59 4.31 -46.75	71.09 4.07 -26.72	59.69 3.64 -21.34	46.19 3.60 -7.93	42.18 3.09 -6.55
PPL_SHRM_GT3 24213	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.19 1.74 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.93 3.97 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.36 3.08 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.05 3.81 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.57 2.98 -7.93	41.62 2.54 -6.55
PPL_SHRM_GT4 24214	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.19 1.74 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.93 3.97 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.36 3.08 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.05 3.81 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.57 2.98 -7.93	41.62 2.54 -6.55
PROJECT__ORANGE 1 24174	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.85 -0.06 0.00	30.92 0.03 0.00	37.18 0.29 -0.54	44.67 0.22 0.00	42.64 0.30 -0.13	41.65 0.25 -0.10	40.46 0.24 -0.17	38.12 0.23 -0.34	34.77 0.20 -0.45	34.56 0.24 -0.48	34.07 0.20 -0.43	34.05 0.03 -0.40	32.14 0.03 -0.64	33.31 0.03 -1.26	39.65 0.15 -1.37	44.24 0.22 -0.50	40.85 0.12 -0.43	35.27 0.07 -0.50	34.88 0.17 -0.05	32.67 0.03 -0.09
PROJECT__ORANGE 2 24166	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.85 -0.06 0.00	30.92 0.03 0.00	37.18 0.29 -0.54	44.67 0.22 0.00	42.64 0.30 -0.13	41.65 0.25 -0.10	40.46 0.24 -0.17	38.12 0.23 -0.34	34.77 0.20 -0.45	34.56 0.24 -0.48	34.07 0.20 -0.43	34.05 0.03 -0.40	32.14 0.03 -0.64	33.31 0.03 -1.26	39.65 0.15 -1.37	44.24 0.22 -0.50	40.85 0.12 -0.43	35.27 0.07 -0.50	34.88 0.17 -0.05	32.67 0.03 -0.09
PYRITES__HYD 24023	30.24 -1.06 0.00	28.88 -0.80 0.00	28.16 -0.69 0.00	28.37 -0.64 0.00	27.24 -0.67 0.00	29.81 -1.08 0.00	34.17 -2.18 0.00	42.13 -2.31 0.00	40.44 -1.77 0.00	40.03 -1.28 0.00	38.85 -1.20 0.00	36.35 -1.20 0.00	32.99 -1.13 0.00	32.63 -1.22 0.00	32.63 -0.80 0.00	32.67 -0.94 0.00	30.56 -0.91 0.00	31.15 -0.86 0.00	36.60 -1.53 0.00	41.79 -1.74 0.00	38.89 -1.41 0.00	33.53 -1.18 0.00	32.79 -1.87 0.00	31.34 -1.20 0.00
RAMAPO__LBMP 323565	33.56 2.25 0.00	31.55 1.87 0.00	30.59 1.73 0.00	30.72 1.71 0.00	29.61 1.70 0.00	33.09 2.19 0.00	46.50 3.31 -6.84	48.77 4.31 -0.02	47.99 4.14 -1.64	46.44 3.88 -1.25	46.07 3.76 -2.26	45.57 3.57 -4.45	43.12 3.17 -5.83	43.14 3.15 -6.15	42.08 3.08 -5.57	41.91 3.19 -5.11	42.50 2.86 -8.16	50.99 2.91 -16.06	59.18 3.66 -17.39	53.97 4.14 -6.30	49.52 3.75 -5.47	44.28 3.23 -6.34	38.36 3.08 -0.62	36.37 2.64 -1.19
RANKINE____ 23646	30.34 -0.97 0.00	28.88 -0.80 0.00	28.25 -0.61 0.00	28.45 -0.55 0.00	27.18 -0.73 0.00	29.97 -0.93 0.00	35.95 -1.53 -1.12	41.29 -3.16 0.00	38.34 -4.14 -0.26	37.42 -4.09 -0.20	36.49 -3.92 -0.36	34.59 -3.68 -0.72	31.88 -3.17 -0.94	31.79 -3.05 -0.99	31.16 -3.18 -0.90	31.29 -3.16 -0.84	30.04 -2.77 -1.34	31.64 -3.01 -2.64	37.17 -3.81 -2.86	40.43 -4.14 -1.03	37.21 -3.99 -0.90	32.52 -3.23 -1.04	33.13 -1.63 -0.10	31.24 -1.50 -0.20

RAVENSWOOD_GT2_1 24244	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.89 3.12 -1.22
RAVENSWOOD_GT2_2 24245	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.89 3.12 -1.22
RAVENSWOOD_GT2_3 24246	33.97 2.66 0.00	31.91 2.23 0.00	30.90 2.05 0.00	31.06 2.06 0.00	29.92 2.01 0.00	33.49 2.59 0.00	47.15 3.74 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.11 4.50 -1.29	46.76 4.37 -2.34	46.29 4.13 -4.61	47.98 3.72 -10.14	45.43 3.69 -7.90	42.81 3.61 -5.76	42.59 3.70 -5.29	43.27 3.37 -8.43	52.01 3.43 -16.58	60.38 4.27 -17.98	54.82 4.79 -6.50	50.34 4.39 -5.64	44.99 3.75 -6.54	38.93 3.64 -0.64	36.92 3.16 -1.22
RAVENSWOOD_GT2_4 24247	33.97 2.66 0.00	31.91 2.23 0.00	30.90 2.05 0.00	31.06 2.06 0.00	29.92 2.01 0.00	33.49 2.59 0.00	47.15 3.74 -7.05	49.35 4.89 -0.02	48.64 4.73 -1.69	47.11 4.50 -1.29	46.76 4.37 -2.34	46.29 4.13 -4.61	47.98 3.72 -10.14	45.43 3.69 -7.90	42.81 3.61 -5.76	42.59 3.70 -5.29	43.27 3.37 -8.43	52.01 3.43 -16.58	60.38 4.27 -17.98	54.82 4.79 -6.50	50.34 4.39 -5.64	44.99 3.75 -6.54	38.93 3.64 -0.64	36.92 3.16 -1.22
RAVENSWOOD_GT3_1 24248	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.29 4.13 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.59 3.70 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.93 3.64 -0.64	36.89 3.12 -1.22
RAVENSWOOD_GT3_2 24249	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.29 4.13 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.59 3.70 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.93 3.64 -0.64	36.89 3.12 -1.22
RAVENSWOOD_GT3_3 24250	34.00 2.69 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.49 2.59 0.00	47.19 3.78 -7.05	49.39 4.93 -0.02	48.64 4.73 -1.69	47.11 4.50 -1.29	46.80 4.41 -2.34	46.33 4.17 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.63 3.73 -5.29	43.30 3.40 -8.43	52.05 3.46 -16.58	60.42 4.31 -17.98	54.87 4.83 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.96 3.19 -1.22
RAVENSWOOD_GT3_4 24251	34.00 2.69 0.00	31.94 2.26 0.00	30.93 2.08 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.49 2.59 0.00	47.19 3.78 -7.05	49.39 4.93 -0.02	48.64 4.73 -1.69	47.11 4.50 -1.29	46.80 4.41 -2.34	46.33 4.17 -4.61	48.01 3.75 -10.14	45.47 3.72 -7.90	42.84 3.64 -5.76	42.63 3.73 -5.29	43.30 3.40 -8.43	52.05 3.46 -16.58	60.42 4.31 -17.98	54.87 4.83 -6.50	50.38 4.43 -5.64	45.03 3.78 -6.54	38.97 3.67 -0.64	36.96 3.19 -1.22
RAVENSWOOD_GT_1 23729	34.16 2.85 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.18 2.18 0.00	30.06 2.15 0.00	33.55 2.66 0.00	47.26 3.85 -7.05	49.44 4.98 -0.02	48.76 4.85 -1.69	47.23 4.63 -1.29	46.88 4.49 -2.34	46.40 4.24 -4.61	48.04 3.79 -10.14	45.53 3.79 -7.90	42.91 3.71 -5.76	42.70 3.80 -5.29	43.37 3.46 -8.43	52.11 3.52 -16.58	60.49 4.38 -17.98	54.95 4.92 -6.50	50.42 4.47 -5.64	45.10 3.85 -6.54	39.14 3.85 -0.64	37.10 3.32 -1.23
RAVENSWOOD_GT_10 24258	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.89 3.12 -1.22
RAVENSWOOD_GT_11 24259	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.89 3.12 -1.22
RAVENSWOOD_GT_4 24252	33.94 2.63 0.00	31.85 2.17 0.00	30.85 1.99 0.00	31.01 2.00 0.00	29.89 1.98 0.00	33.43 2.53 0.00	47.11 3.71 -7.05	49.26 4.80 -0.02	48.55 4.64 -1.69	47.02 4.42 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.21 3.30 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.26 4.31 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.85 3.09 -1.22
RAVENSWOOD_GT_5 24254	33.94 2.63 0.00	31.85 2.17 0.00	30.85 1.99 0.00	31.01 2.00 0.00	29.89 1.98 0.00	33.43 2.53 0.00	47.11 3.71 -7.05	49.26 4.80 -0.02	48.55 4.64 -1.69	47.02 4.42 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.21 3.30 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.26 4.31 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.85 3.09 -1.22
RAVENSWOOD_GT_6 24253	33.94 2.63 0.00	31.85 2.17 0.00	30.85 1.99 0.00	31.01 2.00 0.00	29.89 1.98 0.00	33.43 2.53 0.00	47.11 3.71 -7.05	49.26 4.80 -0.02	48.55 4.64 -1.69	47.02 4.42 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.21 3.30 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.26 4.31 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.85 3.09 -1.22
RAVENSWOOD_GT_7 24255	33.94 2.63 0.00	31.85 2.17 0.00	30.85 1.99 0.00	31.01 2.00 0.00	29.89 1.98 0.00	33.43 2.53 0.00	47.11 3.71 -7.05	49.26 4.80 -0.02	48.55 4.64 -1.69	47.02 4.42 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.21 3.30 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.26 4.31 -5.64	44.92 3.68 -6.54	38.86 3.57 -0.64	36.85 3.09 -1.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.89 3.12 -1.22

RAVENSWOOD_GT_9 24257	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.25 4.09 -4.61	47.94 3.68 -10.14	45.40 3.66 -7.90	42.78 3.58 -5.76	42.56 3.66 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.78 4.74 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.90 3.60 -0.64	36.89 3.12 -1.22
RAVENSWOOD___1 23533	34.13 2.82 0.00	32.03 2.34 0.00	31.02 2.16 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.44 4.98 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.84 4.45 -2.34	46.37 4.21 -4.61	48.04 3.79 -10.14	45.50 3.76 -7.90	42.88 3.68 -5.76	42.70 3.80 -5.29	43.33 3.43 -8.43	52.11 3.52 -16.58	60.45 4.35 -17.98	54.95 4.92 -6.50	50.42 4.47 -5.64	45.10 3.85 -6.54	39.14 3.85 -0.64	37.09 3.32 -1.23
RAVENSWOOD___2 23534	34.13 2.82 0.00	32.03 2.34 0.00	30.99 2.14 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.55 2.66 0.00	47.22 3.82 -7.05	49.44 4.98 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.84 4.45 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.50 3.76 -7.90	42.88 3.68 -5.76	42.70 3.80 -5.29	43.33 3.43 -8.43	52.08 3.49 -16.58	60.45 4.35 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.14 3.85 -0.64	37.09 3.32 -1.23
RAVENSWOOD___3 23535	33.97 2.66 0.00	31.88 2.20 0.00	30.88 2.02 0.00	31.04 2.03 0.00	29.92 2.01 0.00	33.46 2.56 0.00	47.11 3.71 -7.05	49.30 4.84 -0.02	48.60 4.69 -1.69	47.06 4.46 -1.29	46.72 4.33 -2.34	46.29 4.13 -4.61	47.94 3.68 -10.14	45.43 3.69 -7.90	42.78 3.58 -5.76	42.59 3.70 -5.29	43.24 3.34 -8.43	51.98 3.39 -16.58	60.34 4.23 -17.98	54.82 4.79 -6.50	50.30 4.35 -5.64	44.96 3.71 -6.54	38.93 3.64 -0.64	36.89 3.12 -1.22
RAVENSWOOD___4 23820	34.13 2.82 0.00	32.00 2.32 0.00	30.99 2.14 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.52 2.63 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.84 4.45 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.50 3.76 -7.90	42.88 3.68 -5.76	42.66 3.76 -5.29	43.33 3.43 -8.43	52.08 3.49 -16.58	60.45 4.35 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.10 3.81 -0.64	37.09 3.32 -1.23
RCPL_TRUST___DRP 24196	33.97 2.66 0.00	31.91 2.23 0.00	30.90 2.05 0.00	31.06 2.06 0.00	29.95 2.04 0.00	33.49 2.59 0.00	47.18 3.78 -7.05	49.39 4.93 -0.02	48.68 4.77 -1.69	47.14 4.54 -1.29	46.79 4.41 -2.33	46.36 4.21 -4.60	46.02 3.75 -8.15	44.75 3.76 -7.15	42.83 3.64 -5.75	42.62 3.73 -5.28	43.29 3.40 -8.42	52.03 3.46 -16.57	60.39 4.31 -17.95	54.86 4.83 -6.50	50.34 4.39 -5.64	44.99 3.75 -6.54	38.93 3.64 -0.64	36.92 3.16 -1.22
RENSSELAER___COGEN 23796	33.09 1.78 0.00	31.23 1.54 0.00	30.27 1.41 0.00	30.40 1.39 0.00	29.28 1.37 0.00	32.59 1.70 0.00	47.42 2.14 -8.92	47.04 2.58 -0.02	46.67 2.32 -2.13	45.21 2.27 -1.63	45.19 2.20 -2.94	45.39 2.03 -5.81	43.60 1.88 -7.61	43.73 1.86 -8.02	42.51 1.81 -7.27	42.13 1.85 -6.66	43.85 1.73 -10.65	54.73 1.76 -20.96	62.92 2.10 -22.69	54.15 2.39 -8.22	49.65 2.22 -7.13	44.96 1.98 -8.28	37.71 2.25 -0.80	36.30 2.21 -1.55
REVERE_CPPR_DRP 24186	32.28 0.97 0.00	30.66 0.98 0.00	29.87 1.01 0.00	30.02 1.02 0.00	28.83 0.92 0.00	32.07 1.17 0.00	38.25 1.89 0.00	46.66 2.22 0.00	44.41 2.20 0.00	43.54 2.23 0.00	42.25 2.20 0.00	39.61 2.07 0.00	35.96 1.84 0.00	35.67 1.83 0.00	35.21 1.77 0.00	35.29 1.68 0.00	33.07 1.60 0.00	33.68 1.66 0.00	40.22 2.10 0.00	45.97 2.44 0.00	42.44 2.14 0.00	36.47 1.77 0.00	36.11 1.46 0.00	33.78 1.24 0.00
RIVERBAY____ 323610	34.28 2.97 0.00	32.15 2.46 0.00	31.11 2.25 0.00	31.27 2.26 0.00	30.14 2.23 0.00	33.64 2.75 0.00	47.26 3.85 -7.05	49.30 4.84 -0.02	48.55 4.64 -1.69	46.98 4.38 -1.29	46.59 4.21 -2.33	46.13 3.98 -4.60	47.17 3.55 -9.50	45.05 3.55 -7.65	42.67 3.48 -5.75	42.48 3.60 -5.27	43.13 3.24 -8.42	51.91 3.33 -16.57	60.21 4.12 -17.97	54.74 4.70 -6.50	50.18 4.23 -5.64	44.96 3.71 -6.54	39.03 3.74 -0.64	37.06 3.29 -1.23
ROCHESTER_9_IC 23652	30.87 -0.44 0.00	29.36 -0.33 0.00	28.71 -0.14 0.00	28.89 -0.12 0.00	27.71 -0.20 0.00	30.68 -0.22 0.00	36.95 -0.22 -0.81	43.60 -0.84 0.00	41.14 -1.27 -0.19	40.26 -1.20 -0.14	39.11 -1.20 -0.26	36.90 -1.16 -0.52	33.87 -0.92 -0.67	33.71 -0.85 -0.71	33.15 -0.94 -0.64	33.24 -0.97 -0.61	31.62 -0.82 -0.97	32.99 -0.93 -1.91	39.05 -1.14 -2.07	43.23 -1.04 -0.75	39.82 -1.13 -0.65	34.45 -1.01 -0.75	34.49 -0.24 -0.07	32.29 -0.39 -0.14
ROSETON___1 23587	33.41 2.10 0.00	31.43 1.75 0.00	30.47 1.62 0.00	30.60 1.60 0.00	29.50 1.59 0.00	32.93 2.04 0.00	46.35 2.98 -7.01	48.33 3.87 -0.02	47.61 3.71 -1.68	46.10 3.51 -1.28	45.80 3.44 -2.31	45.35 3.23 -4.57	42.99 2.90 -5.98	43.03 2.88 -6.31	41.99 2.84 -5.71	41.77 2.92 -5.24	42.48 2.64 -8.37	51.14 2.66 -16.47	59.27 3.32 -17.83	53.78 3.79 -6.46	49.33 3.43 -5.61	44.16 2.95 -6.51	38.17 2.88 -0.63	36.20 2.44 -1.22
ROSETON___2 23588	33.41 2.10 0.00	31.43 1.75 0.00	30.47 1.62 0.00	30.60 1.60 0.00	29.50 1.59 0.00	32.93 2.04 0.00	46.35 2.98 -7.01	48.33 3.87 -0.02	47.61 3.71 -1.68	46.10 3.51 -1.28	45.80 3.44 -2.31	45.35 3.23 -4.57	42.99 2.90 -5.98	43.03 2.88 -6.31	41.99 2.84 -5.71	41.77 2.92 -5.24	42.48 2.64 -8.37	51.14 2.66 -16.47	59.27 3.32 -17.83	53.78 3.79 -6.46	49.33 3.43 -5.61	44.16 2.95 -6.51	38.17 2.88 -0.63	36.20 2.44 -1.22
RUSSELL___1 23602	31.31 0.00 0.00	29.80 0.12 0.00	29.14 0.29 0.00	29.32 0.32 0.00	28.13 0.22 0.00	31.17 0.28 0.00	37.74 0.58 -0.80	44.84 0.40 0.00	42.53 0.13 -0.19	41.62 0.17 -0.14	40.35 0.04 -0.26	38.06 0.00 -0.51	34.99 0.20 -0.67	34.85 0.30 -0.70	34.24 0.17 -0.64	34.35 0.13 -0.60	32.62 0.19 -0.96	33.84 -0.06 -1.89	40.29 0.11 -2.05	44.75 0.48 -0.74	41.15 0.20 -0.64	35.52 0.07 -0.75	35.32 0.59 -0.07	32.97 0.29 -0.14
RUSSELL___2 23532	31.31 0.00 0.00	29.80 0.12 0.00	29.14 0.29 0.00	29.32 0.32 0.00	28.13 0.22 0.00	31.17 0.28 0.00	37.74 0.58 -0.80	44.84 0.40 0.00	42.53 0.13 -0.19	41.62 0.17 -0.14	40.35 0.04 -0.26	38.06 0.00 -0.51	34.99 0.20 -0.67	34.85 0.30 -0.70	34.24 0.17 -0.64	34.35 0.13 -0.60	32.62 0.19 -0.96	33.84 -0.06 -1.89	40.29 0.11 -2.05	44.75 0.48 -0.74	41.15 0.20 -0.64	35.52 0.07 -0.75	35.32 0.59 -0.07	32.97 0.29 -0.14
RUSSELL___3 23549	30.87 -0.44 0.00	29.39 -0.30 0.00	28.74 -0.12 0.00	28.92 -0.09 0.00	27.74 -0.17 0.00	30.71 -0.19 0.00	37.06 -0.11 -0.81	43.82 -0.62 0.00	41.35 -1.06 -0.19	40.46 -0.99 -0.14	39.27 -1.04 -0.26	37.05 -1.01 -0.52	34.04 -0.75 -0.67	33.88 -0.68 -0.71	33.31 -0.77 -0.64	33.41 -0.81 -0.61	31.78 -0.66 -0.97	33.12 -0.80 -1.91	39.32 -0.88 -2.07	43.54 -0.74 -0.75	40.07 -0.89 -0.65	34.66 -0.80 -0.75	34.63 -0.10 -0.07	32.36 -0.33 -0.14
RUSSELL___4 23556	31.28 -0.03 0.00	29.77 0.09 0.00	29.14 0.29 0.00	29.32 0.32 0.00	28.10 0.20 0.00	31.14 0.25 0.00	37.74 0.58 -0.80	44.84 0.40 0.00	42.49 0.08 -0.19	41.58 0.12 -0.14	40.35 0.04 -0.26	38.06 0.00 -0.51	34.95 0.17 -0.67	34.82 0.27 -0.70	34.24 0.17 -0.64	34.31 0.10 -0.60	32.59 0.16 -0.96	33.84 -0.06 -1.89	40.29 0.11 -2.05	44.75 0.48 -0.74	41.11 0.16 -0.64	35.52 0.07 -0.75	35.32 0.59 -0.07	32.97 0.29 -0.14

RUSSELL__STATION 23914	30.87 -0.44 0.00	29.39 -0.30 0.00	28.74 -0.12 0.00	28.92 -0.09 0.00	27.74 -0.17 0.00	30.71 -0.19 0.00	37.06 -0.11 -0.81	43.82 -0.62 0.00	41.35 -1.06 -0.19	40.46 -0.99 -0.14	39.27 -1.04 -0.26	37.05 -1.01 -0.52	34.04 -0.75 -0.67	33.88 -0.68 -0.71	33.31 -0.77 -0.64	33.41 -0.81 -0.61	31.78 -0.66 -0.97	33.12 -0.80 -1.91	39.32 -0.88 -2.07	43.54 -0.74 -0.75	40.07 -0.89 -0.65	34.66 -0.80 -0.75	34.63 -0.10 -0.07	32.36 -0.33 -0.14
S SALMON__HYD 24043	31.25 -0.06 0.00	29.71 0.03 0.00	28.91 0.06 0.00	29.09 0.09 0.00	27.94 0.03 0.00	31.08 0.19 0.00	37.33 0.62 -0.35	45.15 0.71 0.00	42.85 0.55 -0.08	42.12 0.74 -0.06	40.92 0.76 -0.11	38.56 0.79 -0.23	35.06 0.65 -0.30	34.83 0.68 -0.31	34.36 0.64 -0.28	34.38 0.50 -0.26	32.40 0.50 -0.42	33.45 0.61 -0.83	39.90 0.88 -0.90	44.90 1.04 -0.33	41.51 0.93 -0.28	35.73 0.69 -0.33	35.04 0.35 -0.03	32.80 0.20 -0.06
SELKIRK__II 23799	32.78 1.47 0.00	30.93 1.25 0.00	30.01 1.15 0.00	30.14 1.13 0.00	29.02 1.12 0.00	32.31 1.42 0.00	47.10 1.85 -8.89	46.73 2.27 -0.02	46.41 2.07 -2.13	44.95 2.02 -1.62	44.94 1.96 -2.93	45.18 1.84 -5.79	43.37 1.67 -7.58	43.50 1.66 -8.00	42.32 1.64 -7.24	41.90 1.65 -6.64	43.63 1.54 -10.62	54.47 1.57 -20.88	62.61 1.87 -22.61	53.86 2.13 -8.19	49.39 1.97 -7.11	44.69 1.74 -8.25	37.36 1.91 -0.80	35.91 1.82 -1.54
SELKIRK__I 23801	32.87 1.57 0.00	31.05 1.37 0.00	30.12 1.27 0.00	30.22 1.22 0.00	29.11 1.20 0.00	32.37 1.48 0.00	47.25 1.93 -8.97	46.82 2.36 -0.02	46.51 2.15 -2.14	45.01 2.07 -1.63	45.01 2.00 -2.96	45.27 1.88 -5.84	43.50 1.74 -7.64	43.64 1.73 -8.07	42.45 1.71 -7.30	42.03 1.71 -6.70	43.78 1.60 -10.71	54.68 1.60 -21.07	62.84 1.91 -22.81	54.02 2.22 -8.27	49.53 2.06 -7.17	44.83 1.80 -8.32	37.41 1.94 -0.81	35.95 1.85 -1.56
SENECA OSWGO__HYD 24041	30.90 -0.41 0.00	29.30 -0.39 0.00	28.51 -0.35 0.00	28.66 -0.35 0.00	27.57 -0.33 0.00	30.61 -0.28 0.00	36.76 -0.11 -0.51	44.18 -0.27 0.00	41.96 -0.38 -0.12	40.99 -0.41 -0.09	39.81 -0.40 -0.17	37.50 -0.38 -0.33	34.24 -0.31 -0.43	33.99 -0.30 -0.45	33.51 -0.33 -0.41	33.66 -0.34 -0.38	31.80 -0.28 -0.61	32.93 -0.29 -1.20	39.20 -0.23 -1.30	43.78 -0.22 -0.47	40.43 -0.28 -0.41	34.90 -0.28 -0.48	34.49 -0.21 -0.05	32.34 -0.29 -0.09
SENECA__ENERGY 23797	30.87 -0.44 0.00	29.33 -0.36 0.00	28.57 -0.29 0.00	28.71 -0.29 0.00	27.60 -0.31 0.00	30.64 -0.25 0.00	37.12 -0.11 -0.87	43.95 -0.49 0.00	41.65 -0.76 -0.20	40.59 -0.87 -0.15	39.48 -0.84 -0.27	37.29 -0.79 -0.53	34.09 -0.72 -0.70	33.97 -0.61 -0.73	33.43 -0.67 -0.66	33.62 -0.64 -0.65	32.03 -0.47 -1.04	33.48 -0.58 -2.04	39.84 -0.50 -2.21	43.85 -0.48 -0.80	40.39 -0.60 -0.69	34.96 -0.56 -0.81	34.46 -0.28 -0.08	32.37 -0.33 -0.15
SHOEMAKER__GT 23640	33.34 2.04 0.00	31.43 1.75 0.00	30.47 1.62 0.00	30.63 1.62 0.00	29.47 1.56 0.00	32.90 2.01 0.00	45.80 2.98 -6.47	48.37 3.91 -0.02	47.48 3.71 -1.55	46.00 3.51 -1.18	45.59 3.40 -2.13	44.99 3.23 -4.21	42.53 2.90 -5.51	42.54 2.88 -5.82	41.51 2.81 -5.27	41.33 2.89 -4.83	41.83 2.64 -7.72	49.85 2.66 -15.19	57.92 3.36 -16.44	53.32 3.83 -5.96	48.94 3.47 -5.17	43.69 2.98 -6.00	38.15 2.91 -0.58	36.01 2.34 -1.12
SHOREHAM_IC_1 23715	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.19 1.74 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.93 3.97 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.36 3.08 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.05 3.81 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.57 2.98 -7.93	41.62 2.54 -6.55
SHOREHAM_IC_2 23716	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.19 1.74 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.93 3.97 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.36 3.08 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.05 3.81 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.57 2.98 -7.93	41.62 2.54 -6.55
SISSONVILLE__ 23735	30.09 -1.22 0.00	28.76 -0.92 0.00	28.05 -0.81 0.00	28.22 -0.78 0.00	27.13 -0.78 0.00	29.66 -1.24 0.00	33.81 -2.54 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.58 -1.74 0.00	38.41 -1.64 0.00	35.97 -1.58 0.00	32.65 -1.47 0.00	32.32 -1.52 0.00	32.33 -1.10 0.00	32.37 -1.24 0.00	30.21 -1.26 0.00	30.80 -1.22 0.00	36.14 -1.98 0.00	41.27 -2.26 0.00	38.53 -1.77 0.00	33.25 -1.46 0.00	32.58 -2.08 0.00	31.17 -1.37 0.00
SITHE_IND_GS1 24169	30.56 -0.75 0.00	28.97 -0.71 0.00	28.19 -0.66 0.00	28.34 -0.67 0.00	27.27 -0.64 0.00	30.21 -0.68 0.00	36.10 -0.69 -0.43	43.46 -0.98 0.00	41.26 -1.06 -0.10	40.36 -1.03 -0.08	39.19 -1.00 -0.14	36.89 -0.94 -0.28	33.63 -0.85 -0.36	33.42 -0.81 -0.38	32.95 -0.84 -0.35	33.10 -0.84 -0.32	31.20 -0.79 -0.52	32.23 -0.80 -1.02	38.31 -0.92 -1.10	42.93 -1.00 -0.40	39.68 -0.97 -0.35	34.24 -0.87 -0.40	34.00 -0.69 -0.04	31.90 -0.72 -0.08
SITHE_IND_GS2 24170	30.56 -0.75 0.00	28.97 -0.71 0.00	28.19 -0.66 0.00	28.34 -0.67 0.00	27.27 -0.64 0.00	30.21 -0.68 0.00	36.10 -0.69 -0.43	43.46 -0.98 0.00	41.26 -1.06 -0.10	40.36 -1.03 -0.08	39.19 -1.00 -0.14	36.89 -0.94 -0.28	33.63 -0.85 -0.36	33.42 -0.81 -0.38	32.95 -0.84 -0.35	33.10 -0.84 -0.32	31.20 -0.79 -0.52	32.23 -0.80 -1.02	38.31 -0.92 -1.10	42.93 -1.00 -0.40	39.68 -0.97 -0.35	34.24 -0.87 -0.40	34.00 -0.69 -0.04	31.90 -0.72 -0.08
SITHE_IND_GS3 24171	30.56 -0.75 0.00	28.97 -0.71 0.00	28.19 -0.66 0.00	28.34 -0.67 0.00	27.27 -0.64 0.00	30.21 -0.68 0.00	36.10 -0.69 -0.43	43.46 -0.98 0.00	41.26 -1.06 -0.10	40.36 -1.03 -0.08	39.19 -1.00 -0.14	36.89 -0.94 -0.28	33.63 -0.85 -0.36	33.42 -0.81 -0.38	32.95 -0.84 -0.35	33.10 -0.84 -0.32	31.20 -0.79 -0.52	32.23 -0.80 -1.02	38.31 -0.92 -1.10	42.93 -1.00 -0.40	39.68 -0.97 -0.35	34.24 -0.87 -0.40	34.00 -0.69 -0.04	31.90 -0.72 -0.08
SITHE_IND_GS4 24172	30.56 -0.75 0.00	28.97 -0.71 0.00	28.19 -0.66 0.00	28.34 -0.67 0.00	27.27 -0.64 0.00	30.21 -0.68 0.00	36.10 -0.69 -0.43	43.46 -0.98 0.00	41.26 -1.06 -0.10	40.36 -1.03 -0.08	39.19 -1.00 -0.14	36.89 -0.94 -0.28	33.63 -0.85 -0.36	33.42 -0.81 -0.38	32.95 -0.84 -0.35	33.10 -0.84 -0.32	31.20 -0.79 -0.52	32.23 -0.80 -1.02	38.31 -0.92 -1.10	42.93 -1.00 -0.40	39.68 -0.97 -0.35	34.24 -0.87 -0.40	34.00 -0.69 -0.04	31.90 -0.72 -0.08
SITHE__BATAVIA 24024	30.75 -0.56 0.00	29.30 -0.39 0.00	28.68 -0.17 0.00	28.89 -0.12 0.00	27.60 -0.31 0.00	30.49 -0.40 0.00	36.62 -0.69 -0.95	42.89 -1.56 0.00	40.07 -2.36 -0.22	39.17 -2.31 -0.17	38.07 -2.28 -0.30	35.97 -2.18 -0.60	33.06 -1.84 -0.78	32.95 -1.73 -0.83	32.01 -2.17 -0.75	32.17 -2.15 -0.71	30.75 -1.86 -1.13	32.23 -2.02 -2.23	37.99 -2.55 -2.42	41.79 -2.61 -0.88	38.44 -2.62 -0.76	33.44 -2.15 -0.88	34.01 -0.73 -0.09	31.89 -0.81 -0.17
SITHE__INDEPEND 23800	30.56 -0.75 0.00	28.97 -0.71 0.00	28.19 -0.66 0.00	28.34 -0.67 0.00	27.27 -0.64 0.00	30.21 -0.68 0.00	36.10 -0.69 -0.43	43.46 -0.98 0.00	41.26 -1.06 -0.10	40.36 -1.03 -0.08	39.19 -1.00 -0.14	36.89 -0.94 -0.28	33.63 -0.85 -0.36	33.42 -0.81 -0.38	32.95 -0.84 -0.35	33.10 -0.84 -0.32	31.20 -0.79 -0.52	32.23 -0.80 -1.02	38.31 -0.92 -1.10	42.93 -1.00 -0.40	39.68 -0.97 -0.35	34.24 -0.87 -0.40	34.00 -0.69 -0.04	31.90 -0.72 -0.08

SITHE___MASSENA 23902	30.09 -1.22 0.00	28.70 -0.98 0.00	27.96 -0.89 0.00	28.13 -0.87 0.00	27.07 -0.84 0.00	29.66 -1.24 0.00	34.17 -2.18 0.00	42.09 -2.36 0.00	40.32 -1.90 0.00	39.66 -1.65 0.00	38.49 -1.56 0.00	35.97 -1.58 0.00	32.68 -1.43 0.00	32.36 -1.49 0.00	32.23 -1.20 0.00	32.30 -1.31 0.00	30.31 -1.16 0.00	30.86 -1.15 0.00	36.41 -1.72 0.00	41.57 -1.96 0.00	38.57 -1.73 0.00	33.25 -1.46 0.00	32.72 -1.94 0.00	31.14 -1.40 0.00
SITHE___OGDNSBRG 24021	30.24 -1.06 0.00	28.91 -0.77 0.00	28.19 -0.66 0.00	28.40 -0.61 0.00	27.27 -0.64 0.00	29.87 -1.02 0.00	34.43 -1.93 0.00	42.44 -2.00 0.00	40.74 -1.48 0.00	40.15 -1.16 0.00	38.97 -1.08 0.00	36.46 -1.09 0.00	33.09 -1.02 0.00	32.73 -1.12 0.00	32.67 -0.77 0.00	32.74 -0.87 0.00	30.71 -0.76 0.00	31.31 -0.70 0.00	36.87 -1.26 0.00	42.09 -1.44 0.00	39.05 -1.25 0.00	33.66 -1.04 0.00	32.89 -1.77 0.00	31.37 -1.17 0.00
SITHE___STERLING 23777	32.06 0.75 0.00	30.43 0.74 0.00	29.61 0.75 0.00	29.76 0.75 0.00	28.61 0.70 0.00	31.79 0.90 0.00	37.85 1.49 0.00	46.22 1.78 0.00	43.95 1.73 0.00	43.00 1.69 0.00	41.73 1.68 0.00	39.13 1.58 0.00	35.51 1.40 0.00	35.27 1.42 0.00	34.81 1.37 0.00	34.89 1.28 0.00	32.67 1.20 0.00	33.26 1.25 0.00	39.77 1.64 0.00	45.40 1.87 0.00	41.96 1.65 0.00	36.06 1.35 0.00	35.84 1.18 0.00	33.52 0.98 0.00
SOUTH CAIRO___GT 23612	33.75 2.44 0.00	31.82 2.14 0.00	30.82 1.96 0.00	30.98 1.97 0.00	29.78 1.87 0.00	33.30 2.41 0.00	47.72 3.49 -7.87	48.95 4.49 -0.02	48.32 4.22 -1.88	46.84 4.09 -1.43	46.57 3.92 -2.60	46.39 3.72 -5.13	44.17 3.34 -6.71	44.24 3.32 -7.08	43.09 3.24 -6.41	42.82 3.33 -5.88	43.98 3.12 -9.40	53.61 3.11 -18.49	62.04 3.89 -20.03	55.31 4.53 -7.26	50.71 4.11 -6.30	45.59 3.57 -7.31	38.97 3.60 -0.71	36.77 2.86 -1.37
SOUTH HAMPTN___IC 23720	54.86 2.38 -21.17	41.88 2.02 -10.18	38.39 1.93 -7.61	38.39 1.94 -7.44	39.41 1.90 -9.61	53.70 2.32 -20.49	57.96 3.64 -17.97	58.99 4.89 -9.66	56.43 4.47 -9.74	58.17 4.30 -12.56	58.44 4.12 -14.27	58.04 3.91 -16.59	57.97 3.48 -20.38	56.73 3.45 -19.44	56.33 3.34 -19.55	57.76 3.46 -20.68	58.36 3.18 -23.71	81.10 3.43 -45.66	98.58 4.35 -56.11	95.11 4.83 -46.75	71.58 4.55 -26.72	59.65 3.61 -21.34	45.91 3.33 -7.93	41.92 2.83 -6.55
SOUTHOLD___IC 23719	57.12 4.63 -21.17	43.96 4.10 -10.18	40.41 3.95 -7.61	40.48 4.03 -7.44	41.40 3.88 -9.61	55.86 4.48 -20.49	60.80 6.47 -17.97	62.59 8.49 -9.66	59.77 7.81 -9.74	61.43 7.56 -12.56	61.56 7.25 -14.27	60.90 6.76 -16.59	60.56 6.07 -20.38	59.31 6.02 -19.44	58.84 5.85 -19.55	60.31 6.02 -20.68	60.91 5.73 -23.71	83.85 6.18 -45.66	101.94 7.70 -56.11	98.94 8.66 -46.75	75.24 8.22 -26.72	62.53 6.49 -21.34	48.58 6.00 -7.93	44.36 5.27 -6.55
ST LAWRENCE____ 23600	30.12 -1.19 0.00	28.70 -0.98 0.00	27.93 -0.92 0.00	28.11 -0.90 0.00	27.04 -0.87 0.00	29.66 -1.24 0.00	34.39 -1.96 0.00	42.18 -2.27 0.00	40.40 -1.82 0.00	39.66 -1.65 0.00	38.45 -1.60 0.00	36.01 -1.54 0.00	32.68 -1.43 0.00	32.39 -1.46 0.00	32.13 -1.30 0.00	32.23 -1.38 0.00	30.21 -1.26 0.00	30.76 -1.25 0.00	36.49 -1.64 0.00	41.61 -1.92 0.00	38.61 -1.69 0.00	33.25 -1.46 0.00	32.92 -1.73 0.00	31.14 -1.40 0.00
STATION 5_MISC_HYD 23604	31.15 -0.16 0.00	29.62 -0.06 0.00	29.00 0.14 0.00	29.18 0.17 0.00	27.99 0.08 0.00	31.11 0.22 0.00	37.81 0.65 -0.80	45.11 0.67 0.00	42.91 0.51 -0.19	42.11 0.66 -0.14	40.87 0.56 -0.26	38.51 0.45 -0.51	35.39 0.61 -0.66	35.29 0.74 -0.70	34.64 0.57 -0.63	34.61 0.40 -0.60	32.87 0.44 -0.96	34.02 0.13 -1.88	40.89 0.72 -2.04	45.49 1.22 -0.74	41.71 0.77 -0.64	35.90 0.45 -0.74	35.39 0.66 -0.07	32.91 0.23 -0.14
STEEL___WIND 323596	30.34 -0.97 0.00	28.88 -0.80 0.00	28.28 -0.58 0.00	28.48 -0.52 0.00	27.18 -0.73 0.00	29.97 -0.93 0.00	35.95 -1.53 -1.12	41.29 -3.16 0.00	38.38 -4.09 -0.26	37.46 -4.05 -0.20	36.49 -3.92 -0.36	34.63 -3.64 -0.72	31.92 -3.14 -0.94	31.83 -3.01 -0.99	31.16 -3.18 -0.90	31.32 -3.13 -0.84	30.04 -2.77 -1.34	31.64 -3.01 -2.64	37.21 -3.77 -2.86	40.43 -4.14 -1.03	37.25 -3.95 -0.90	32.55 -3.19 -1.04	33.13 -1.63 -0.10	31.24 -1.50 -0.20
STURGEON_POOL_HYD 23609	34.06 2.76 0.00	32.09 2.40 0.00	31.05 2.19 0.00	31.24 2.23 0.00	30.00 2.09 0.00	33.55 2.66 0.00	47.42 3.85 -7.21	49.53 5.07 -0.02	48.79 4.85 -1.72	47.29 4.67 -1.31	46.99 4.57 -2.38	46.53 4.28 -4.70	44.05 3.79 -6.15	44.12 3.79 -6.48	43.02 3.71 -5.87	42.86 3.87 -5.38	43.66 3.59 -8.61	52.43 3.49 -16.93	60.92 4.46 -18.33	55.35 5.18 -6.64	50.82 4.76 -5.76	45.52 4.13 -6.69	39.36 4.05 -0.65	36.92 3.12 -1.25
SYRACUSE___ENERGY_ST1 323597	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.33 0.33 -0.65	44.71 0.27 0.00	42.49 0.13 -0.15	41.47 0.04 -0.11	40.33 0.08 -0.21	38.03 0.08 -0.41	34.72 0.07 -0.53	34.51 0.10 -0.56	33.98 0.03 -0.51	34.09 0.00 -0.48	32.27 0.03 -0.77	33.56 0.03 -1.52	39.96 0.19 -1.64	44.39 0.26 -0.60	40.98 0.16 -0.52	35.41 0.10 -0.60	34.89 0.17 -0.06	32.72 0.07 -0.11
SYRACUSE___ENERGY_ST2 323598	31.25 -0.06 0.00	29.62 -0.06 0.00	28.83 -0.03 0.00	28.98 -0.03 0.00	27.88 -0.03 0.00	30.95 0.06 0.00	37.33 0.33 -0.65	44.71 0.27 0.00	42.49 0.13 -0.15	41.47 0.04 -0.11	40.33 0.08 -0.21	38.03 0.08 -0.41	34.72 0.07 -0.53	34.51 0.10 -0.56	33.98 0.03 -0.51	34.09 0.00 -0.48	32.27 0.03 -0.77	33.56 0.03 -1.52	39.96 0.19 -1.64	44.39 0.26 -0.60	40.98 0.16 -0.52	35.41 0.10 -0.60	34.89 0.17 -0.06	32.72 0.07 -0.11
SYRACUSE___POWER 24017	31.43 0.13 0.00	29.77 0.09 0.00	28.97 0.12 0.00	29.12 0.12 0.00	28.02 0.11 0.00	31.11 0.22 0.00	37.48 0.55 -0.57	45.07 0.62 0.00	42.94 0.59 -0.13	41.91 0.50 -0.10	40.75 0.52 -0.19	38.40 0.49 -0.37	35.04 0.44 -0.48	34.82 0.47 -0.50	34.30 0.40 -0.46	34.34 0.30 -0.43	32.47 0.31 -0.69	33.68 0.32 -1.35	40.12 0.53 -1.46	44.71 0.65 -0.53	41.29 0.52 -0.46	35.62 0.38 -0.53	35.12 0.42 -0.05	32.90 0.26 -0.10
Stony___Brook 24151	55.11 2.63 -21.17	42.15 2.29 -10.18	38.62 2.16 -7.61	38.59 2.15 -7.44	39.64 2.12 -9.61	53.92 2.53 -20.49	58.14 3.82 -17.97	59.12 5.02 -9.66	56.65 4.69 -9.74	58.37 4.50 -12.56	58.68 4.37 -14.27	58.27 4.13 -16.59	58.21 3.72 -20.38	56.97 3.69 -19.44	56.56 3.58 -19.55	57.99 3.70 -20.68	58.55 3.37 -23.71	81.10 3.43 -45.66	98.54 4.31 -56.11	95.11 4.83 -46.75	71.50 4.47 -26.72	59.83 3.78 -21.34	46.19 3.60 -7.93	42.21 3.12 -6.55
UNION___PROCESSING_DRP 323587	30.53 -0.78 0.00	29.06 -0.62 0.00	28.42 -0.43 0.00	28.60 -0.41 0.00	27.43 -0.47 0.00	30.34 -0.56 0.00	36.48 -0.69 -0.82	42.98 -1.47 0.00	40.51 -1.90 -0.19	39.60 -1.86 -0.14	38.47 -1.84 -0.26	36.34 -1.73 -0.52	33.32 -1.47 -0.68	33.20 -1.35 -0.71	32.61 -1.47 -0.65	32.74 -1.48 -0.61	31.15 -1.29 -0.97	32.58 -1.34 -1.92	38.52 -1.68 -2.07	42.58 -1.70 -0.75	39.22 -1.73 -0.65	33.97 -1.49 -0.76	34.04 -0.69 -0.07	31.87 -0.81 -0.14
UPPER HUDSON___HYD 24058	33.91 2.60 0.00	32.00 2.32 0.00	30.85 1.99 0.00	30.80 1.80 0.00	29.64 1.73 0.00	33.15 2.26 0.00	48.71 3.24 -9.12	48.11 3.64 -0.02	47.48 3.08 -2.18	46.07 3.10 -1.66	45.98 2.92 -3.01	46.41 2.93 -5.94	44.61 2.73 -7.77	44.61 2.57 -8.20	43.37 2.51 -7.42	42.87 2.45 -6.81	44.84 2.49 -10.88	55.86 2.43 -21.41	64.02 2.71 -23.18	55.06 3.13 -8.40	50.33 2.74 -7.29	45.45 2.29 -8.46	38.15 2.67 -0.82	36.73 2.60 -1.58

UPPER RAQUET___HYD 24056	30.09 -1.22 0.00	28.76 -0.92 0.00	28.05 -0.81 0.00	28.22 -0.78 0.00	27.13 -0.78 0.00	29.66 -1.24 0.00	33.81 -2.54 0.00	41.69 -2.76 0.00	39.98 -2.24 0.00	39.58 -1.74 0.00	38.41 -1.64 0.00	35.97 -1.58 0.00	32.65 -1.47 0.00	32.32 -1.52 0.00	32.33 -1.10 0.00	32.37 -1.24 0.00	30.21 -1.26 0.00	30.80 -1.22 0.00	36.14 -1.98 0.00	41.27 -2.26 0.00	38.53 -1.77 0.00	33.25 -1.46 0.00	32.58 -2.08 0.00	31.17 -1.37 0.00
VISCHER___FERRY HYD 24020	33.91 2.60 0.00	32.00 2.32 0.00	30.90 2.05 0.00	31.01 2.00 0.00	29.86 1.95 0.00	33.36 2.47 0.00	48.64 3.31 -8.98	48.33 3.87 -0.02	47.74 3.38 -2.15	46.29 3.35 -1.64	46.25 3.24 -2.96	46.36 2.97 -5.84	44.53 2.76 -7.65	44.62 2.71 -8.07	43.42 2.67 -7.31	42.97 2.66 -6.71	44.77 2.58 -10.72	55.82 2.72 -21.08	64.12 3.16 -22.83	55.46 3.66 -8.27	50.74 3.26 -7.18	45.74 2.71 -8.33	38.58 3.12 -0.81	37.16 3.06 -1.56
WADING RIVER_IC_1 23522	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.16 1.71 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.89 3.93 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.33 3.05 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.01 3.77 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.53 2.95 -7.93	41.59 2.51 -6.55
WADING RIVER_IC_2 23547	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.16 1.71 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.89 3.93 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.33 3.05 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.01 3.77 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.53 2.95 -7.93	41.59 2.51 -6.55
WADING RIVER_IC_3 23601	54.64 2.16 -21.17	41.67 1.81 -10.18	38.19 1.73 -7.61	38.16 1.71 -7.44	39.22 1.70 -9.61	53.45 2.07 -20.49	57.63 3.31 -17.97	58.55 4.44 -9.66	55.89 3.93 -9.74	57.67 3.80 -12.56	58.00 3.68 -14.27	57.59 3.45 -16.59	57.60 3.10 -20.38	56.33 3.05 -19.44	55.96 2.98 -19.55	57.39 3.09 -20.68	58.01 2.83 -23.71	80.65 2.98 -45.66	98.01 3.77 -56.11	94.50 4.22 -46.75	71.01 3.99 -26.72	59.24 3.19 -21.34	45.53 2.95 -7.93	41.59 2.51 -6.55
WALDEN___HYDRO 24148	33.50 2.19 0.00	31.52 1.84 0.00	30.53 1.67 0.00	30.66 1.65 0.00	29.53 1.62 0.00	33.02 2.13 0.00	46.41 3.20 -6.85	48.68 4.22 -0.02	47.86 4.01 -1.64	46.40 3.84 -1.25	46.03 3.72 -2.26	45.54 3.53 -4.46	43.10 3.14 -5.84	43.12 3.11 -6.16	42.06 3.04 -5.58	41.89 3.16 -5.12	42.55 2.90 -8.18	50.96 2.85 -16.10	59.18 3.62 -17.43	53.98 4.14 -6.32	49.53 3.75 -5.48	44.33 3.26 -6.36	38.46 3.19 -0.62	36.27 2.54 -1.19
WARRENSBURG____ 23737	33.84 2.54 0.00	31.94 2.26 0.00	30.79 1.93 0.00	30.72 1.71 0.00	29.55 1.65 0.00	33.05 2.16 0.00	48.60 3.13 -9.12	48.02 3.56 -0.02	47.39 3.00 -2.18	45.95 2.97 -1.66	45.90 2.84 -3.01	46.34 2.85 -5.94	44.51 2.63 -7.77	44.51 2.47 -8.20	43.27 2.41 -7.42	42.77 2.35 -6.81	44.74 2.39 -10.88	55.79 2.37 -21.41	63.94 2.63 -23.18	54.98 3.05 -8.40	50.25 2.66 -7.29	45.38 2.22 -8.46	38.08 2.60 -0.82	36.63 2.51 -1.58
WATERSIDE___6 8 9 23538	34.13 2.82 0.00	32.00 2.32 0.00	30.99 2.14 0.00	31.15 2.15 0.00	30.03 2.12 0.00	33.52 2.63 0.00	47.22 3.82 -7.05	49.39 4.93 -0.02	48.72 4.81 -1.69	47.19 4.59 -1.29	46.84 4.45 -2.34	46.37 4.21 -4.61	48.01 3.75 -10.14	45.50 3.76 -7.90	42.88 3.68 -5.76	42.66 3.76 -5.29	43.33 3.43 -8.43	52.08 3.49 -16.58	60.45 4.35 -17.98	54.91 4.88 -6.50	50.38 4.43 -5.64	45.06 3.82 -6.54	39.10 3.81 -0.64	37.09 3.32 -1.23
WDELAWARE___HYD 323627	33.41 2.10 0.00	31.52 1.84 0.00	30.62 1.76 0.00	30.83 1.83 0.00	29.61 1.70 0.00	32.93 2.04 0.00	45.31 2.87 -6.08	48.06 3.60 -0.02	47.13 3.46 -1.46	45.81 3.39 -1.11	45.34 3.28 -2.01	44.63 3.12 -3.96	42.00 2.70 -5.19	42.09 2.78 -5.47	41.04 2.64 -4.96	40.91 2.76 -4.54	41.25 2.52 -7.26	48.86 2.56 -14.29	56.84 3.24 -15.47	52.84 3.70 -5.61	48.55 3.39 -4.86	43.27 2.92 -5.65	38.12 2.91 -0.55	36.01 2.41 -1.06
WEST BABYLON___IC 23714	55.68 3.19 -21.17	42.59 2.73 -10.18	39.03 2.57 -7.61	39.00 2.55 -7.44	40.03 2.51 -9.61	54.50 3.12 -20.49	58.61 4.29 -17.97	59.66 5.56 -9.66	57.24 5.28 -9.74	58.95 5.08 -12.56	59.24 4.93 -14.27	58.79 4.66 -16.59	58.69 4.20 -20.38	57.45 4.16 -19.44	57.03 4.05 -19.55	58.46 4.17 -20.68	58.96 3.78 -23.71	81.52 3.84 -45.66	99.00 4.77 -56.11	95.64 5.35 -46.75	72.02 5.00 -26.72	60.24 4.20 -21.34	46.68 4.09 -7.93	42.73 3.64 -6.55
WEST CANADA___HYD 24049	31.59 0.28 0.00	29.95 0.27 0.00	29.09 0.23 0.00	29.24 0.23 0.00	28.13 0.22 0.00	31.20 0.31 0.00	36.67 0.51 0.19	45.02 0.58 0.00	42.68 0.51 0.05	41.77 0.50 0.03	40.47 0.48 0.06	37.88 0.45 0.12	34.36 0.41 0.16	34.08 0.41 0.17	33.68 0.40 0.16	33.87 0.40 0.14	31.62 0.38 0.23	31.95 0.38 0.45	38.10 0.46 0.49	43.88 0.52 0.18	40.63 0.48 0.15	34.94 0.42 0.18	35.06 0.42 0.02	32.87 0.36 0.03
WESTERN_NY_WIND 24143	30.75 -0.56 0.00	29.27 -0.42 0.00	28.65 -0.20 0.00	28.86 -0.15 0.00	27.60 -0.31 0.00	30.49 -0.40 0.00	36.59 -0.73 -0.96	42.84 -1.60 0.00	39.99 -2.45 -0.22	39.13 -2.35 -0.17	38.03 -2.32 -0.31	35.90 -2.25 -0.61	33.03 -1.88 -0.80	32.92 -1.76 -0.84	31.99 -2.21 -0.76	32.11 -2.22 -0.72	30.70 -1.92 -1.15	32.20 -2.08 -2.26	37.98 -2.59 -2.45	41.72 -2.70 -0.89	38.37 -2.70 -0.77	33.38 -2.22 -0.89	33.98 -0.76 -0.09	31.86 -0.85 -0.17
WETHRSFD_WT_PWR 323626	31.06 -0.25 0.00	29.54 -0.15 0.00	28.88 0.03 0.00	29.06 0.06 0.00	27.82 -0.08 0.00	30.71 -0.19 0.00	37.14 -0.44 -1.23	42.84 -1.60 0.00	40.01 -2.49 -0.29	38.93 -2.60 -0.22	37.96 -2.48 -0.40	36.04 -2.29 -0.78	33.16 -1.98 -1.03	33.03 -1.90 -1.08	32.38 -2.04 -0.98	32.58 -1.95 -0.92	31.23 -1.70 -1.46	32.97 -1.92 -2.88	38.88 -2.36 -3.12	42.13 -2.52 -1.13	38.78 -2.50 -0.98	33.86 -1.98 -1.14	34.04 -0.73 -0.11	32.14 -0.62 -0.21
YORK___WARBASSE 23770	34.28 2.97 0.00	32.12 2.43 0.00	31.11 2.25 0.00	31.24 2.23 0.00	30.11 2.20 0.00	33.52 2.63 0.00	47.26 3.85 -7.05	49.48 5.02 -0.02	48.81 4.90 -1.69	47.27 4.67 -1.29	46.92 4.53 -2.34	46.44 4.28 -4.61	48.08 3.82 -10.14	45.53 3.79 -7.90	42.94 3.74 -5.76	42.76 3.87 -5.29	43.43 3.52 -8.43	52.21 3.62 -16.58	60.61 4.50 -17.98	55.17 5.14 -6.50	50.58 4.63 -5.64	45.20 3.96 -6.54	39.21 3.92 -0.64	37.16 3.38 -1.23