

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/18/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	37.06 2.90 0.00	36.20 2.60 -1.95	33.01 2.32 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.10	39.61 2.47 -5.90	45.43 3.18 -5.75	47.68 3.34 -6.76	46.99 3.56 -4.77	46.28 3.01 -10.56	43.92 3.26 -6.01	39.72 3.06 -4.15	39.20 3.10 -3.17	44.98 3.53 -3.46	47.44 3.73 -3.17	58.40 4.52 -4.18	61.74 4.51 -7.71	53.05 4.60 -0.01	48.96 4.10 -2.12	42.11 2.90 -7.68	39.87 2.61 -5.79
74TH STREET_GT_1 24260	37.09 2.94 0.00	36.24 2.63 -1.95	33.04 2.35 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.47 3.21 -5.75	47.72 3.38 -6.76	47.03 3.60 -4.77	46.32 3.04 -10.56	43.96 3.29 -6.01	39.76 3.09 -4.16	39.23 3.13 -3.17	45.02 3.57 -3.46	47.45 3.73 -3.17	58.40 4.52 -4.18	61.79 4.56 -7.71	53.10 4.65 -0.01	49.01 4.15 -2.13	42.14 2.93 -7.68	39.90 2.64 -5.79
74TH STREET_GT_2 24261	37.09 2.94 0.00	36.24 2.63 -1.95	33.04 2.35 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.47 3.21 -5.75	47.72 3.38 -6.76	47.03 3.60 -4.77	46.32 3.04 -10.56	43.96 3.29 -6.01	39.76 3.09 -4.16	39.23 3.13 -3.17	45.02 3.57 -3.46	47.45 3.73 -3.17	58.40 4.52 -4.18	61.79 4.56 -7.71	53.10 4.65 -0.01	49.01 4.15 -2.13	42.14 2.93 -7.68	39.90 2.64 -5.79
ADK HUDSON___FALLS 24011	36.85 2.70 0.00	36.78 2.60 -2.52	33.35 2.63 -0.18	33.16 2.60 -0.34	33.09 2.65 -0.01	33.06 2.56 0.00	37.77 2.77 -4.60	34.65 2.40 -1.43	41.28 2.41 -7.63	45.95 2.01 -7.44	48.16 1.84 -8.75	46.42 1.58 -6.17	48.11 1.73 -13.66	44.06 1.63 -7.78	39.38 1.50 -5.37	38.48 1.45 -4.10	44.29 1.82 -4.47	46.63 1.99 -4.10	57.58 2.48 -5.40	62.22 2.72 -9.98	50.58 2.13 -0.01	47.64 2.18 -2.73	43.30 1.83 -9.94	40.63 1.67 -7.49
ADK RESOURCE___RCVRY 23798	36.68 2.53 0.00	36.55 2.41 -2.48	33.23 2.50 -0.18	33.07 2.51 -0.34	33.00 2.56 -0.01	32.94 2.44 0.00	37.54 2.61 -4.53	34.78 2.56 -1.41	41.23 2.47 -7.51	46.23 2.41 -7.32	48.48 2.29 -8.61	46.90 2.16 -6.08	48.19 2.03 -13.44	44.35 2.04 -7.65	39.75 1.95 -5.29	38.91 1.94 -4.04	44.71 2.32 -4.40	47.14 2.55 -4.04	57.95 2.93 -5.32	62.31 2.97 -9.82	51.26 2.81 -0.01	48.07 2.65 -2.69	43.45 2.14 -9.78	40.76 1.92 -7.37
ADK S GLENS___FALLS 24028	36.85 2.70 0.00	36.78 2.60 -2.52	33.35 2.63 -0.18	33.16 2.60 -0.34	33.09 2.65 -0.01	33.06 2.56 0.00	37.77 2.77 -4.60	34.65 2.40 -1.43	41.28 2.41 -7.63	45.95 2.01 -7.44	48.16 1.84 -8.75	46.42 1.58 -6.17	48.11 1.73 -13.66	44.06 1.63 -7.78	39.38 1.50 -5.37	38.48 1.45 -4.10	44.29 1.82 -4.47	46.63 1.99 -4.10	57.58 2.48 -5.40	62.22 2.72 -9.98	50.58 2.13 -0.01	47.64 2.18 -2.73	43.30 1.83 -9.94	40.63 1.67 -7.49
ADK_NYS___DAM 23527	35.93 1.78 0.00	35.95 1.80 -2.48	32.56 1.83 -0.18	32.40 1.84 -0.34	32.30 1.86 -0.01	32.27 1.77 0.00	36.76 1.82 -4.54	34.14 1.91 -1.41	40.65 1.87 -7.53	45.96 2.12 -7.34	48.31 2.10 -8.63	46.87 2.13 -6.09	47.99 1.80 -13.47	44.19 1.87 -7.67	39.57 1.76 -5.30	38.72 1.75 -4.04	44.45 2.05 -4.41	46.82 2.23 -4.04	57.66 2.63 -5.33	61.98 2.62 -9.84	51.02 2.57 -0.01	47.69 2.26 -2.69	43.13 1.80 -9.80	40.52 1.67 -7.39
AIR_PRODUCTS___DRP 24190	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
ALBANY___1 23571	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
ALBANY___2 23572	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
ALBANY___3 23573	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
ALBANY___4 23574	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43

ALBANY___LFG	35.31	35.38	31.89	31.75	31.63	31.60	36.27	33.43	40.14	45.48	47.92	46.44	47.82	43.83	39.18	38.29	43.99	46.23	57.09	61.53	50.24	47.07	42.89	40.20
323615	1.16	1.17	1.16	1.18	1.19	1.10	1.22	1.17	1.19	1.46	1.50	1.55	1.31	1.32	1.24	1.22	1.48	1.54	1.94	1.93	1.79	1.58	1.32	1.16
	0.00	-2.55	-0.18	-0.35	-0.01	0.00	-4.65	-1.44	-7.71	-7.51	-8.84	-6.24	-13.80	-7.86	-5.43	-4.14	-4.52	-4.14	-5.46	-10.08	-0.01	-2.76	-10.04	-7.57
ALCOA_RYNLDS___DRP	7.34	6.78	5.52	5.55	5.55	7.94	7.97	20.94	20.89	20.91	20.95	20.91	20.08	19.24	13.78	13.46	15.25	20.74	21.07	21.10	20.43	20.56	20.98	6.59
24188	-5.98	-5.54	-5.38	-5.29	-5.42	-5.37	-5.05	-5.49	-5.12	-5.95	-6.05	-6.42	-5.46	-5.93	-5.59	-5.66	-6.46	-6.89	-8.55	-8.57	-8.33	-7.39	-5.45	-5.26
	20.83	19.34	19.65	19.38	19.46	17.19	17.38	4.40	5.23	9.64	10.58	11.33	7.17	9.49	13.14	13.81	16.28	12.92	20.08	19.85	19.68	14.78	5.09	19.62
ALLEGHENY___COGEN	33.64	31.49	30.23	29.96	30.09	30.16	30.74	30.53	31.86	36.82	37.99	38.82	33.88	34.97	32.61	32.84	37.92	40.43	49.65	50.03	47.76	42.38	32.48	31.81
23514	-0.51	-0.47	-0.34	-0.30	-0.33	-0.34	-0.21	-0.46	-0.31	-0.58	-0.64	-0.58	-0.49	-0.62	-0.55	-0.59	-0.61	-0.61	-0.70	-0.69	-0.68	-0.68	-0.25	-0.57
	0.00	-0.30	-0.02	-0.04	0.00	0.00	-0.56	-0.17	-0.92	-0.90	-1.06	-0.75	-1.65	-0.94	-0.65	-0.50	-0.54	-0.50	-0.65	-1.21	0.00	-0.33	-1.20	-0.91
ALTONA_WT_PWR	7.68	7.09	5.82	5.85	5.85	8.24	8.18	21.30	21.22	21.33	21.41	21.36	20.41	19.44	13.70	13.41	15.32	21.03	21.92	22.03	20.44	20.70	21.30	6.89
323606	-5.64	-5.22	-5.07	-4.99	-5.11	-5.06	-4.83	-5.12	-4.78	-5.51	-5.56	-5.95	-5.10	-5.51	-5.17	-5.24	-5.96	-6.37	-7.60	-7.58	-7.65	-6.79	-5.11	-4.94
	20.83	19.35	19.65	19.39	19.46	17.19	17.39	4.40	5.25	9.66	10.60	11.34	7.21	9.70	13.65	14.29	16.71	13.15	20.18	19.91	20.34	15.24	5.12	19.64
AMERICAN_REF_FUEL	32.03	30.13	28.95	28.75	28.82	28.85	28.81	28.42	29.53	33.93	35.01	35.78	31.22	32.26	30.15	30.32	34.99	37.27	45.33	45.62	43.89	39.10	29.82	30.03
24010	-2.12	-1.80	-1.62	-1.51	-1.61	-1.65	-2.10	-2.56	-2.56	-3.39	-3.53	-3.56	-3.01	-3.26	-2.96	-3.06	-3.50	-3.73	-4.97	-5.00	-4.55	-3.93	-2.81	-2.27
	0.00	-0.28	-0.02	-0.04	0.00	0.00	-0.51	-0.16	-0.85	-0.82	-0.97	-0.68	-1.51	-0.86	-0.60	-0.45	-0.50	-0.45	-0.60	-1.11	0.00	-0.30	-1.10	-0.83
ARTHUR_KILL_GT_1	36.93	36.12	32.95	32.70	32.70	32.79	36.25	34.24	39.40	45.32	47.68	46.99	46.29	43.96	39.72	39.20	45.06	47.54	58.49	64.38	53.25	49.14	42.25	39.78
23520	2.77	2.50	2.26	2.21	2.25	2.29	2.28	2.31	2.25	3.07	3.34	3.56	3.01	3.29	3.06	3.10	3.61	3.81	4.57	4.51	4.80	4.27	3.03	2.52
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.75	-6.76	-4.77	-10.56	-6.01	-4.16	-3.17	-3.46	-3.18	-4.22	-10.36	-0.02	-2.14	-7.69	-5.80
ARTHUR_KILL_2	36.93	36.12	32.95	32.70	32.70	32.79	36.25	34.24	39.40	45.32	47.68	46.99	46.29	43.96	39.72	39.20	45.06	47.54	58.49	64.38	53.25	49.14	42.25	39.78
23512	2.77	2.50	2.26	2.21	2.25	2.29	2.28	2.31	2.25	3.07	3.34	3.56	3.01	3.29	3.06	3.10	3.61	3.81	4.57	4.51	4.80	4.27	3.03	2.52
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.75	-6.76	-4.77	-10.56	-6.01	-4.16	-3.17	-3.46	-3.18	-4.22	-10.36	-0.02	-2.14	-7.69	-5.80
ARTHUR_KILL_3	37.06	36.17	32.98	32.69	32.69	32.76	36.21	34.30	39.59	45.43	47.65	46.95	46.25	43.92	39.69	39.17	44.95	47.41	58.33	63.64	53.06	48.92	42.08	39.87
23513	2.90	2.56	2.29	2.21	2.25	2.26	2.25	2.37	2.44	3.18	3.31	3.52	2.98	3.26	3.02	3.06	3.50	3.69	4.42	4.46	4.60	4.06	2.87	2.61
	0.00	-1.95	-0.14	-0.26	-0.01	0.00	-3.56	-1.11	-5.90	-5.75	-6.77	-4.78	-10.56	-6.01	-4.16	-3.17	-3.46	-3.18	-4.21	-9.66	-0.02	-2.13	-7.68	-5.79
ASHOKAN_____	36.95	36.38	33.14	32.99	32.78	33.03	36.80	34.49	40.26	46.05	48.32	47.41	47.12	44.38	39.96	39.35	45.17	47.69	58.82	62.42	52.86	48.83	42.57	40.29
23654	2.80	2.60	2.44	2.48	2.34	2.53	2.52	2.47	2.59	3.29	3.38	3.56	2.91	3.19	2.93	2.96	3.42	3.69	4.57	4.51	4.41	3.80	2.68	2.52
	0.00	-2.12	-0.15	-0.29	-0.01	0.00	-3.87	-1.20	-6.42	-6.26	-7.36	-5.20	-11.49	-6.54	-4.52	-3.45	-3.76	-3.45	-4.55	-8.40	-0.01	-2.30	-8.36	-6.30
ASTORIA_EAST_ENERGY_CC1	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.52	46.82	46.15	43.78	39.65	39.12	44.82	47.28	58.19	61.53	52.90	48.91	42.03	40.16
323581	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.19	3.40	2.88	3.12	2.99	3.03	3.38	3.57	4.32	4.31	4.46	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80
ASTORIA_EAST_ENERGY_CC2	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.52	46.82	46.15	43.81	39.65	39.12	44.86	47.32	58.24	61.58	52.90	48.91	42.03	40.16
323582	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.19	3.40	2.88	3.15	2.99	3.03	3.42	3.61	4.37	4.36	4.46	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80
ASTORIA_GT2_1	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.56	46.86	46.15	43.81	39.65	39.12	44.86	47.32	58.24	61.58	52.95	48.91	42.03	40.16
24094	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.23	3.44	2.88	3.15	2.99	3.03	3.42	3.61	4.37	4.36	4.50	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80
ASTORIA_GT2_2	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.56	46.86	46.15	43.81	39.65	39.12	44.86	47.32	58.24	61.58	52.95	48.91	42.03	40.16
24095	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.23	3.44	2.88	3.15	2.99	3.03	3.42	3.61	4.37	4.36	4.50	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80
ASTORIA_GT2_3	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.56	46.86	46.15	43.81	39.65	39.12	44.86	47.32	58.24	61.58	52.95	48.91	42.03	40.16
24096	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.23	3.44	2.88	3.15	2.99	3.03	3.42	3.61	4.37	4.36	4.50	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80
ASTORIA_GT2_4	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.56	46.86	46.15	43.81	39.65	39.12	44.86	47.32	58.24	61.58	52.95	48.91	42.03	40.16
24097	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.23	3.44	2.88	3.15	2.99	3.03	3.42	3.61	4.37	4.36	4.50	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80
ASTORIA_GT3_1	37.30	36.43	33.20	32.94	32.94	33.01	36.43	34.42	39.55	45.31	47.56	46.86	46.15	43.81	39.65	39.12	44.86	47.32	58.24	61.58	52.95	48.91	42.03	40.16
24098	3.14	2.82	2.50	2.45	2.50	2.50	2.46	2.50	2.41	3.07	3.23	3.44	2.88	3.15	2.99	3.03	3.42	3.61	4.37	4.36	4.50	4.06	2.81	2.90
	-0.01	-1.96	-0.15	-0.27	-0.02	-0.01	-3.57	-1.11	-5.90	-5.74	-6.76	-4.77	-10.55	-6.00	-4.15	-3.16	-3.45	-3.16	-4.17	-7.71	0.00	-2.12	-7.69	-5.80

ASTORIA_GT3_2 24099	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT3_3 24100	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT3_4 24101	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT4_1 24102	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT4_2 24103	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT4_3 24104	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT4_4 24105	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT_1 23523	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT_10 24110	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
ASTORIA_GT_11 24225	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
ASTORIA_GT_12 24226	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
ASTORIA_GT_13 24227	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
ASTORIA_GT_5 24106	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT_7 24107	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA_GT_8 24108	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA___2 24149	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80

ASTORIA___3 23516	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
ASTORIA___4 23517	37.30 3.14 -0.01	36.43 2.82 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.94 2.50 -0.02	33.01 2.50 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.15 2.88 -10.55	43.81 3.15 -6.00	39.65 2.99 -4.15	39.12 3.03 -3.16	44.86 3.42 -3.45	47.32 3.61 -3.16	58.24 4.37 -4.17	61.58 4.36 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.03 2.81 -7.69	40.16 2.90 -5.80
ASTORIA___5 23518	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
ATHENS_STG_1 23668	35.52 1.37 0.00	35.10 1.27 -2.17	31.86 1.16 -0.15	31.67 1.15 -0.29	31.59 1.16 -0.01	31.66 1.16 0.00	35.53 1.16 -3.97	33.28 1.23 -1.23	39.08 1.25 -6.58	44.53 1.61 -6.42	46.77 1.65 -7.55	45.72 1.74 -5.33	45.97 1.47 -11.78	42.92 1.56 -6.71	38.64 1.50 -4.64	37.98 1.51 -3.54	43.56 1.71 -3.86	45.87 1.78 -3.54	56.54 2.19 -4.66	60.25 2.13 -8.61	50.63 2.18 -0.01	47.01 1.92 -2.36	41.49 1.39 -8.57	39.16 1.23 -6.46
ATHENS_STG_2 23670	35.52 1.37 0.00	35.10 1.27 -2.17	31.86 1.16 -0.15	31.67 1.15 -0.29	31.59 1.16 -0.01	31.66 1.16 0.00	35.53 1.16 -3.97	33.28 1.23 -1.23	39.08 1.25 -6.58	44.53 1.61 -6.42	46.77 1.65 -7.55	45.72 1.74 -5.33	45.97 1.47 -11.78	42.92 1.56 -6.71	38.64 1.50 -4.64	37.98 1.51 -3.54	43.56 1.71 -3.86	45.87 1.78 -3.54	56.54 2.19 -4.66	60.25 2.13 -8.61	50.63 2.18 -0.01	47.01 1.92 -2.36	41.49 1.39 -8.57	39.16 1.23 -6.46
ATHENS_STG_3 23677	35.52 1.37 0.00	35.10 1.27 -2.17	31.86 1.16 -0.15	31.67 1.15 -0.29	31.59 1.16 -0.01	31.66 1.16 0.00	35.53 1.16 -3.97	33.28 1.23 -1.23	39.08 1.25 -6.58	44.53 1.61 -6.42	46.77 1.65 -7.55	45.72 1.74 -5.33	45.97 1.47 -11.78	42.92 1.56 -6.71	38.64 1.50 -4.64	37.98 1.51 -3.54	43.56 1.71 -3.86	45.87 1.78 -3.54	56.54 2.19 -4.66	60.25 2.13 -8.61	50.63 2.18 -0.01	47.01 1.92 -2.36	41.49 1.39 -8.57	39.16 1.23 -6.46
BARRETT_IC_1 23704	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_10 23701	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_11 23702	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_12 23703	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_2 23705	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_3 23706	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_4 23707	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_5 23708	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_6 23709	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_7 23710	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81

BARRETT_IC_8 23711	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT_IC_9 23700	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT___1 23545	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BARRETT___2 23546	51.41 3.35 -13.91	50.71 3.10 -15.95	39.50 2.81 -6.14	37.40 2.75 -4.43	37.31 2.80 -4.09	37.40 2.81 -4.10	37.46 2.80 -4.27	34.67 2.74 -1.11	40.03 2.87 -5.91	45.93 3.65 -5.78	51.40 3.72 -10.10	51.44 3.94 -8.84	50.66 3.27 -14.67	51.01 3.53 -12.82	50.51 3.35 -14.65	50.51 3.39 -14.18	50.51 3.88 -8.64	52.02 4.01 -7.46	59.80 4.87 -5.24	64.61 4.75 -10.34	53.58 4.89 -0.25	52.02 4.40 -4.89	52.02 3.12 -17.37	40.30 3.02 -5.81
BEAVER RIVER___HYD 24048	31.90 -2.25 0.00	29.51 -2.15 0.00	28.47 -2.08 0.00	28.20 -2.02 0.00	28.36 -2.07 0.00	28.55 -1.95 0.00	28.73 -1.67 0.00	28.88 -1.94 0.00	29.75 -1.50 0.00	34.71 -1.79 0.00	35.85 -1.73 0.00	36.49 -2.16 0.00	30.88 -1.83 0.00	30.98 -2.22 1.46	26.75 -2.11 3.64	27.29 -2.14 3.50	32.60 -2.32 3.08	36.56 -2.35 1.63	46.23 -2.83 0.64	46.48 -2.77 0.26	40.65 -2.91 4.88	36.88 -2.56 3.29	29.67 -1.86 0.00	29.61 -1.86 0.00
BEEBEE_GT_13 23619	33.13 -1.02 0.00	30.77 -1.11 -0.22	29.65 -0.92 -0.02	29.38 -0.88 -0.03	29.58 -0.85 0.00	29.58 -0.91 0.00	30.07 -0.73 -0.40	30.23 -0.71 -0.12	31.37 -0.53 -0.66	36.49 -0.66 -0.64	37.73 -0.60 -0.75	38.65 -0.54 -0.53	33.44 -0.46 -1.18	34.77 -0.55 -0.67	32.49 -0.49 -0.46	32.79 -0.49 -0.35	37.88 -0.49 -0.39	40.33 -0.57 -0.35	49.96 -0.20 -0.47	50.18 -0.20 -0.86	47.86 -0.58 0.00	42.45 -0.51 -0.24	32.04 -0.35 -0.86	31.36 -0.76 -0.64
BETHLEHEM___GRP 23843	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
BETHLEHEM___GS1 323560	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
BETHLEHEM___GS2 323561	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
BETHLEHEM___GS3 323562	34.87 0.72 0.00	34.89 0.73 -2.50	31.46 0.73 -0.18	31.32 0.76 -0.34	31.20 0.76 -0.01	31.20 0.70 0.00	35.70 0.73 -4.57	33.01 0.77 -1.42	39.60 0.78 -7.57	44.87 0.99 -7.38	47.23 0.98 -8.68	45.79 1.01 -6.13	47.12 0.85 -13.55	43.24 0.87 -7.72	38.66 0.81 -5.33	37.82 0.82 -4.07	43.42 0.99 -4.44	45.59 0.97 -4.07	56.30 1.24 -5.36	60.65 1.24 -9.90	49.61 1.16 -0.01	46.47 1.03 -2.71	42.24 0.85 -9.86	39.62 0.72 -7.43
BETHLEHEM___STEEL 23779	32.21 -1.95 0.00	30.32 -1.65 -0.30	29.10 -1.47 -0.02	28.90 -1.36 -0.04	29.00 -1.43 0.00	29.03 -1.46 0.00	29.07 -1.88 -0.55	28.74 -2.25 -0.17	29.88 -2.28 -0.91	34.29 -3.10 -0.89	35.35 -3.27 -1.05	36.11 -3.29 -0.74	31.60 -2.75 -1.63	32.60 -2.98 -0.93	30.46 -2.70 -0.64	30.66 -2.77 -0.49	35.33 -3.19 -0.53	37.63 -3.41 -0.49	45.87 -4.47 -0.65	46.15 -4.56 -1.19	44.32 -4.12 0.00	39.47 -3.59 -0.33	30.19 -2.52 -1.19	30.32 -2.05 -0.89
BETHPAGE_CC_5 323564	51.58 3.52 -13.91	50.83 3.23 -15.94	39.58 2.90 -6.13	37.48 2.84 -4.42	37.40 2.89 -4.08	37.49 2.90 -4.09	37.61 2.95 -4.26	34.76 2.84 -1.11	40.15 3.00 -5.90	46.14 3.87 -5.77	51.65 3.98 -10.09	51.70 4.21 -8.83	50.84 3.53 -14.59	45.65 3.85 -7.15	41.17 3.61 -5.04	40.69 3.66 -4.10	46.07 4.18 -3.90	49.10 4.34 -4.22	60.24 5.32 -5.23	65.10 5.25 -10.34	54.00 5.33 -0.24	49.83 4.74 -2.35	47.41 3.41 -12.48	40.51 3.24 -5.80
BINGHAMTON___COGEN 23790	34.36 0.20 0.00	32.49 0.19 -0.64	30.78 0.18 -0.05	30.49 0.18 -0.09	30.61 0.18 0.00	30.68 0.18 0.00	31.69 0.12 -1.17	31.33 0.15 -0.36	33.33 0.16 -1.93	38.49 0.11 -1.88	39.83 0.04 -2.21	40.34 0.12 -1.56	36.27 0.10 -3.46	36.73 0.10 -1.97	33.97 0.10 -1.36	34.07 0.10 -1.04	39.24 0.11 -1.13	41.66 0.08 -1.04	51.16 0.10 -1.37	52.14 0.10 -2.53	48.59 0.15 0.00	43.51 0.09 -0.69	34.14 0.09 -2.52	33.46 0.09 -1.90
BLACK RIVER___HYD 24047	32.48 -1.67 0.00	30.03 -1.68 -0.05	28.93 -1.62 0.00	28.66 -1.57 -0.01	28.88 -1.55 0.00	29.07 -1.43 0.00	29.36 -1.12 -0.09	29.46 -1.39 -0.03	30.49 -0.91 -0.15	35.52 -1.13 -0.14	36.69 -1.05 -0.17	37.23 -1.55 -0.12	31.74 -1.24 -0.26	32.14 -1.63 0.89	28.43 -1.59 2.49	28.94 -1.58 2.41	34.26 -1.63 2.10	37.92 -1.54 1.08	47.66 -1.69 0.35	47.94 -1.58 -0.01	43.08 -1.89 3.47	38.74 -1.71 2.29	30.49 -1.23 -0.19	30.29 -1.32 -0.15
BLISS_WT_PWR 323608	33.44 -0.72 0.00	31.38 -0.60 -0.32	30.11 -0.46 -0.02	29.90 -0.36 -0.04	29.94 -0.49 0.00	30.04 -0.46 0.00	30.47 -0.52 -0.59	30.05 -0.96 -0.18	31.31 -0.91 -0.97	36.03 -1.42 -0.95	36.96 -1.73 -1.11	37.82 -1.62 -0.79	33.08 -1.37 -1.74	34.15 -1.49 -0.99	31.83 -1.37 -0.68	32.11 -1.35 -0.52	37.08 -1.48 -0.57	39.69 -1.38 -0.52	48.65 -1.74 -0.69	48.91 -1.88 -1.27	46.79 -1.65 0.00	41.67 -1.41 -0.35	31.88 -0.91 -1.27	31.67 -0.76 -0.95
BLUE_CIRC_CHEM_DRP 24182	35.42 1.26 0.00	35.40 1.23 -2.50	31.95 1.22 -0.18	31.77 1.21 -0.34	31.66 1.22 -0.01	31.69 1.19 0.00	36.19 1.22 -4.57	33.44 1.20 -1.42	40.01 1.19 -7.58	45.35 1.46 -7.39	47.77 1.50 -8.69	46.34 1.55 -6.13	47.59 1.31 -13.56	43.73 1.35 -7.72	39.12 1.27 -5.34	38.29 1.28 -4.07	43.92 1.48 -4.44	46.16 1.54 -4.07	56.95 1.89 -5.37	61.31 1.88 -9.91	50.29 1.84 -0.01	47.11 1.67 -2.71	42.72 1.32 -9.87	40.10 1.20 -7.44

BOC_GAS_DRP 24189	35.11 0.96 0.00	35.11 0.95 -2.50	31.64 0.92 -0.18	31.47 0.91 -0.34	31.35 0.91 -0.01	31.38 0.88 0.00	35.85 0.88 -4.57	33.16 0.92 -1.42	39.76 0.94 -7.58	45.06 1.17 -7.39	47.47 1.20 -8.69	46.07 1.28 -6.13	47.36 1.08 -13.56	43.52 1.14 -7.72	38.92 1.07 -5.34	38.09 1.09 -4.07	43.69 1.25 -4.44	45.92 1.30 -4.07	56.60 1.54 -5.37	60.96 1.54 -9.91	50.00 1.55 -0.01	46.81 1.37 -2.71	42.44 1.04 -9.87	39.82 0.91 -7.44
BORALEX_4TH_BRANCH 23824	35.93 1.78 0.00	35.95 1.80 -2.48	32.56 1.83 -0.18	32.40 1.84 -0.34	32.30 1.86 -0.01	32.27 1.77 0.00	36.76 1.82 -4.54	34.14 1.91 -1.41	40.65 1.87 -7.53	45.96 2.12 -7.34	48.31 2.10 -8.63	46.87 2.13 -6.09	47.99 1.80 -13.47	44.19 1.87 -7.67	39.57 1.76 -5.30	38.72 1.75 -4.04	44.45 2.05 -4.41	46.82 2.23 -4.04	57.66 2.63 -5.33	61.98 2.62 -9.84	51.02 2.57 -0.01	47.69 2.26 -2.69	43.13 1.80 -9.80	40.52 1.67 -7.39
BOWLINE___1 23526	36.54 2.39 0.00	35.71 2.15 -1.90	32.61 1.92 -0.13	32.36 1.87 -0.26	32.32 1.89 -0.01	32.42 1.92 0.00	35.79 1.92 -3.47	33.93 2.03 -1.08	39.10 2.09 -5.76	44.81 2.70 -5.61	46.95 2.78 -6.60	46.29 2.98 -4.66	45.50 2.49 -10.30	43.26 2.74 -5.86	39.13 2.57 -4.05	38.63 2.60 -3.09	44.33 2.96 -3.37	46.72 3.08 -3.09	57.55 3.78 -4.08	60.81 3.76 -7.53	52.32 3.88 -0.01	48.17 3.38 -2.06	41.42 2.40 -7.49	39.26 2.14 -5.65
BOWLINE___2 23595	36.54 2.39 0.00	35.71 2.15 -1.90	32.61 1.92 -0.13	32.36 1.87 -0.26	32.32 1.89 -0.01	32.42 1.92 0.00	35.79 1.92 -3.47	33.93 2.03 -1.08	39.10 2.09 -5.76	44.81 2.70 -5.61	46.95 2.78 -6.60	46.29 2.98 -4.66	45.54 2.52 -10.30	43.26 2.74 -5.87	39.13 2.57 -4.05	38.63 2.60 -3.09	44.33 2.96 -3.37	46.72 3.08 -3.09	57.55 3.78 -4.08	60.81 3.76 -7.53	52.32 3.88 -0.01	48.17 3.38 -2.06	41.42 2.40 -7.50	39.26 2.14 -5.65
BROOKHAVEN___DRP 24191	51.81 3.76 -13.91	50.95 3.36 -15.94	39.73 3.05 -6.13	37.73 3.08 -4.42	37.64 3.13 -4.08	37.73 3.14 -4.09	37.94 3.28 -4.26	34.85 2.93 -1.10	40.24 3.09 -5.90	46.25 3.98 -5.77	51.50 3.83 -10.09	51.55 4.06 -8.83	50.71 3.40 -14.59	45.06 3.60 -6.81	40.33 3.35 -4.46	39.82 3.39 -3.49	45.44 3.84 -3.62	48.62 4.05 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.33 4.40 -2.20	47.02 3.31 -12.18	40.57 3.30 -5.80
BROOKLYN_NAVY_YARD 23515	36.99 2.83 0.00	36.14 2.53 -1.95	32.92 2.23 -0.14	32.66 2.18 -0.26	32.66 2.22 -0.01	32.72 2.23 0.00	36.18 2.22 -3.56	34.27 2.34 -1.11	39.55 2.41 -5.90	45.36 3.10 -5.75	47.57 3.23 -6.76	46.87 3.44 -4.77	46.19 2.91 -10.56	43.85 3.19 -6.01	39.63 2.96 -4.16	39.10 3.00 -3.17	44.91 3.46 -3.46	47.32 3.61 -3.17	58.25 4.37 -4.18	61.64 4.41 -7.71	52.95 4.50 -0.01	48.83 3.97 -2.13	42.05 2.84 -7.68	39.84 2.58 -5.79
BROOKLYN___ARMY_DRP 323595	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
BROOME___LFGE 323600	34.36 0.20 0.00	32.49 0.19 -0.64	30.78 0.18 -0.05	30.49 0.18 -0.09	30.61 0.18 0.00	30.68 0.18 0.00	31.69 0.12 -1.17	31.33 0.15 -0.36	33.33 0.16 -1.93	38.49 0.11 -1.88	39.83 0.04 -2.21	40.34 0.12 -1.56	36.27 0.10 -3.46	36.73 0.10 -1.97	33.97 0.10 -1.36	34.07 0.10 -1.04	39.24 0.11 -1.13	41.66 0.08 -1.04	51.16 0.10 -1.37	52.14 0.10 -2.53	48.59 0.15 0.00	43.51 0.09 -0.69	34.14 0.09 -2.52	33.46 0.09 -1.90
BURROWS___LYONSDAL 23803	32.96 -1.20 0.00	30.49 -1.17 0.00	29.42 -1.13 0.00	29.11 -1.12 0.00	29.33 -1.10 0.00	29.46 -1.04 0.00	29.55 -0.85 0.00	29.80 -1.02 0.00	30.50 -0.75 0.00	35.59 -0.91 0.00	36.71 -0.86 0.00	37.54 -1.12 0.00	31.77 -0.95 0.00	32.80 -1.14 0.71	29.64 -1.11 1.77	30.11 -1.12 1.70	35.32 -1.18 1.49	38.58 -1.18 0.79	48.05 -1.34 0.31	48.05 -1.34 0.13	44.62 -1.45 2.37	39.81 -1.32 1.60	30.58 -0.95 0.00	30.49 -0.98 0.00
CAITHNESS_CC_1 323624	51.75 3.69 -13.91	50.86 3.26 -15.94	39.67 2.99 -6.13	37.66 3.02 -4.42	37.55 3.04 -4.08	37.67 3.08 -4.09	37.82 3.16 -4.26	34.79 2.87 -1.10	40.18 3.03 -5.90	46.18 3.91 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.03 3.57 -6.81	40.32 3.35 -4.46	39.82 3.39 -3.49	45.44 3.84 -3.61	48.62 4.05 -4.02	59.94 5.02 -5.23	64.75 4.90 -10.34	53.66 4.99 -0.24	49.33 4.40 -2.20	46.99 3.28 -12.18	40.51 3.24 -5.80
CALPINE BETH_PAGE_GT4 24209	51.64 3.59 -13.91	50.86 3.26 -15.94	39.61 2.93 -6.13	37.54 2.90 -4.42	37.43 2.92 -4.08	37.52 2.93 -4.09	37.64 2.98 -4.26	34.79 2.87 -1.11	40.18 3.03 -5.90	46.18 3.91 -5.77	51.69 4.02 -10.09	51.74 4.25 -8.83	50.88 3.57 -14.60	45.79 3.88 -7.25	41.40 3.67 -5.22	40.94 3.72 -4.28	46.23 4.25 -3.99	49.24 4.42 -4.27	60.34 5.42 -5.23	65.20 5.35 -10.34	54.15 5.47 -0.24	49.96 4.83 -2.40	47.59 3.50 -12.56	40.54 3.27 -5.80
CALPINE_BETH_PAGE_GT_4 323586	51.64 3.59 -13.91	50.86 3.26 -15.94	39.61 2.93 -6.13	37.54 2.90 -4.42	37.43 2.92 -4.08	37.52 2.93 -4.09	37.64 2.98 -4.26	34.79 2.87 -1.11	40.18 3.03 -5.90	46.18 3.91 -5.77	51.69 4.02 -10.09	51.74 4.25 -8.83	50.88 3.57 -14.60	45.79 3.88 -7.25	41.40 3.67 -5.22	40.94 3.72 -4.28	46.23 4.25 -3.99	49.24 4.42 -4.27	60.34 5.42 -5.23	65.20 5.35 -10.34	54.15 5.47 -0.24	49.96 4.83 -2.40	47.59 3.50 -12.56	40.54 3.27 -5.80
CALPINE_BP_GT1 23823	51.64 3.59 -13.91	50.86 3.26 -15.94	39.61 2.93 -6.13	37.54 2.90 -4.42	37.43 2.92 -4.08	37.52 2.93 -4.09	37.64 2.98 -4.26	34.79 2.87 -1.11	40.18 3.03 -5.90	46.18 3.91 -5.77	51.69 4.02 -10.09	51.74 4.25 -8.83	50.88 3.57 -14.60	45.79 3.88 -7.25	41.40 3.67 -5.22	40.94 3.72 -4.28	46.23 4.25 -3.99	49.24 4.42 -4.27	60.34 5.42 -5.23	65.20 5.35 -10.34	54.15 5.47 -0.24	49.96 4.83 -2.40	47.59 3.50 -12.56	40.54 3.27 -5.80
CALSPAN___DRP 24200	32.21 -1.95 0.00	30.32 -1.65 -0.30	29.10 -1.47 -0.02	28.90 -1.36 -0.04	29.00 -1.43 0.00	29.03 -1.46 0.00	29.07 -1.88 -0.55	28.74 -2.25 -0.17	29.88 -2.28 -0.91	34.29 -3.10 -0.89	35.35 -3.27 -1.05	36.11 -3.29 -0.74	31.60 -2.75 -1.63	32.60 -2.98 -0.93	30.46 -2.70 -0.64	30.66 -2.77 -0.49	35.33 -3.19 -0.53	37.63 -3.41 -0.49	45.87 -4.47 -0.65	46.15 -4.56 -1.19	44.32 -4.12 0.00	39.47 -3.59 -0.33	30.19 -2.52 -1.19	30.32 -2.05 -0.89
CANDIGU_WT_PWR 323617	33.81 -0.34 0.00	31.82 -0.22 -0.38	30.45 -0.12 -0.03	30.19 -0.09 -0.05	30.31 -0.12 0.00	30.38 -0.12 0.00	30.74 -0.36 -0.70	30.54 -0.49 -0.22	31.91 -0.50 -1.16	36.76 -0.88 -1.13	37.89 -1.01 -1.33	38.67 -0.93 -0.94	34.01 -0.79 -2.08	34.97 -0.87 -1.19	32.58 -0.75 -0.82	32.77 -0.79 -0.63	37.76 -0.91 -0.68	40.12 -1.05 -0.63	49.13 -1.39 -0.82	49.65 -1.39 -1.52	47.28 -1.16 0.00	42.04 -1.11 -0.42	32.32 -0.73 -1.52	32.04 -0.57 -1.14
CARR STREET_E__SYR 24060	33.57 -0.58 0.00	31.28 -0.54 -0.15	30.07 -0.49 -0.01	29.76 -0.48 -0.02	29.94 -0.49 0.00	30.04 -0.46 0.00	30.20 -0.49 -0.28	30.41 -0.49 -0.09	31.18 -0.53 -0.47	36.26 -0.69 -0.46	37.40 -0.71 -0.54	38.30 -0.73 -0.38	32.96 -0.59 -0.84	34.47 -0.66 -0.48	32.22 -0.62 -0.33	32.56 -0.63 -0.25	37.51 -0.76 -0.27	40.03 -0.77 -0.25	49.08 -0.94 -0.33	49.19 -0.94 -0.61	47.47 -0.97 0.00	42.04 -0.85 -0.17	31.57 -0.57 -0.61	31.42 -0.50 -0.46

CARTHAGE___PAPER 23857	32.27 -1.88 0.00	29.86 -1.84 -0.04	28.78 -1.77 0.00	28.51 -1.72 0.00	28.69 -1.73 0.00	28.88 -1.62 0.00	29.16 -1.31 -0.07	29.27 -1.57 -0.02	30.26 -1.09 -0.11	35.26 -1.35 -0.11	36.42 -1.28 -0.13	36.97 -1.78 -0.09	31.48 -1.44 -0.20	31.77 -1.84 1.04	27.95 -1.76 2.81	28.44 -1.78 2.72	33.76 -1.86 2.37	37.49 -1.82 1.23	47.18 -2.09 0.43	47.47 -1.98 0.06	42.35 -2.23 3.86	38.16 -2.01 2.57	30.22 -1.45 -0.14	30.07 -1.51 -0.11
CE_DUNWOOD___DRP 24194	36.75 2.60 0.00	35.91 2.31 -1.94	32.76 2.08 -0.14	32.51 2.02 -0.26	32.51 2.07 -0.01	32.57 2.07 0.00	36.02 2.07 -3.55	34.11 2.19 -1.10	39.38 2.25 -5.88	45.12 2.88 -5.73	47.33 3.01 -6.75	46.63 3.21 -4.76	45.96 2.72 -10.53	43.59 2.95 -6.00	39.42 2.76 -4.14	38.89 2.80 -3.16	44.63 3.19 -3.45	47.07 3.37 -3.16	57.99 4.12 -4.17	61.32 4.11 -7.69	52.61 4.17 -0.01	48.51 3.67 -2.11	41.81 2.62 -7.66	39.57 2.33 -5.77
CE_MILLWOOD___DRP 24193	36.65 2.49 0.00	35.84 2.25 -1.93	32.67 1.99 -0.14	32.42 1.93 -0.26	32.41 1.98 -0.01	32.48 1.98 0.00	35.94 2.01 -3.54	34.01 2.10 -1.10	39.30 2.19 -5.86	45.03 2.81 -5.71	47.19 2.89 -6.72	46.49 3.09 -4.74	45.82 2.62 -10.49	43.47 2.84 -5.97	39.31 2.67 -4.13	38.78 2.70 -3.15	44.50 3.08 -3.44	46.94 3.24 -3.15	57.82 3.98 -4.15	61.14 3.96 -7.66	52.47 4.02 -0.01	48.38 3.55 -2.10	41.68 2.52 -7.63	39.46 2.23 -5.75
CE_NYC2_DRP 24202	37.20 3.04 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.58 3.85 -3.18	58.55 4.67 -4.18	61.89 4.65 -7.71	53.19 4.75 -0.01	49.14 4.27 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
CE_NYC_DRP 24195	37.12 2.97 0.00	36.27 2.66 -1.95	33.04 2.35 -0.14	32.78 2.30 -0.26	32.78 2.34 -0.01	32.85 2.35 0.00	36.30 2.34 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.72 3.38 -6.76	47.02 3.60 -4.77	46.32 3.04 -10.56	43.99 3.33 -6.01	39.76 3.09 -4.16	39.26 3.16 -3.17	45.06 3.61 -3.46	47.49 3.77 -3.17	58.45 4.57 -4.18	61.83 4.61 -7.71	53.15 4.70 -0.01	49.00 4.15 -2.13	42.14 2.93 -7.68	39.93 2.67 -5.79
CHAFFEE___LFGE 323603	34.15 0.00 0.00	32.03 0.03 -0.34	30.69 0.12 -0.02	30.45 0.18 -0.05	30.49 0.06 0.00	30.62 0.12 0.00	31.20 0.18 -0.62	30.92 0.18 -0.19	32.28 0.00 -1.03	37.21 -0.29 -1.00	38.00 -0.75 -1.18	38.91 -0.58 -0.83	34.10 -0.46 -1.84	35.22 -0.49 -1.05	32.72 -0.52 -0.73	33.12 -0.36 -0.55	38.33 -0.27 -0.60	41.18 0.08 -0.55	50.72 0.30 -0.73	50.96 0.10 -1.35	48.58 0.15 0.00	43.27 0.17 -0.37	32.81 -0.06 -1.34	32.61 0.13 -1.01
CHATEAUG_WT_PWR 323614	7.61 -5.70 20.83	7.03 -5.29 19.35	5.76 -5.13 19.65	5.76 -5.08 19.39	5.79 -5.17 19.46	8.18 -5.12 17.19	8.11 -4.89 17.39	21.24 -5.18 4.40	21.12 -4.87 5.25	21.22 -5.62 9.66	21.26 -5.71 10.60	21.24 -6.07 11.34	20.31 -5.20 7.21	19.33 -5.61 9.71	13.56 -5.30 13.66	13.26 -5.37 14.30	15.15 -6.12 16.72	20.90 -6.49 13.15	21.71 -7.80 20.18	21.83 -7.77 19.91	20.28 -7.80 20.36	20.56 -6.92 15.25	21.21 -5.20 5.12	6.83 -5.00 19.64
CHAT_HIGH_FALL_HYD 323578	7.27 -6.04 20.83	6.74 -5.57 19.34	5.49 -5.41 19.65	5.49 -5.35 19.38	5.52 -5.45 19.46	7.91 -5.40 17.19	7.85 -5.17 17.38	20.87 -5.55 4.40	20.79 -5.22 5.24	20.87 -5.99 9.65	20.90 -6.09 10.59	20.87 -6.46 11.33	20.00 -5.53 7.19	19.18 -5.89 9.58	13.60 -5.56 13.36	13.29 -5.63 14.02	15.10 -6.42 16.47	20.64 -6.89 13.02	21.28 -8.30 20.12	21.37 -8.27 19.87	20.14 -8.33 19.97	20.36 -7.39 14.98	20.91 -5.52 5.10	6.55 -5.29 19.63
CH_MIDHUDSON___DRP 24192	36.44 2.29 0.00	35.78 2.06 -2.06	32.59 1.89 -0.15	32.38 1.87 -0.28	32.29 1.86 -0.01	32.39 1.89 0.00	36.05 1.88 -3.76	33.99 2.00 -1.17	39.55 2.06 -6.24	45.25 2.66 -6.08	47.47 2.74 -7.15	46.60 2.90 -5.05	46.34 2.45 -11.17	43.68 2.67 -6.36	39.38 2.47 -4.40	38.82 2.54 -3.35	44.54 2.89 -3.66	46.94 3.04 -3.35	57.84 3.73 -4.42	61.34 3.66 -8.16	52.18 3.73 -0.01	48.21 3.25 -2.23	41.96 2.30 -8.13	39.64 2.05 -6.12
CH_MISC_IPPS 23765	36.44 2.29 0.00	35.71 2.06 -1.99	32.55 1.86 -0.14	32.34 1.84 -0.27	32.23 1.80 -0.01	32.36 1.86 0.00	35.96 1.92 -3.64	33.92 1.97 -1.13	39.32 2.03 -6.04	45.05 2.66 -5.88	47.24 2.74 -6.92	46.48 2.94 -4.89	45.98 2.45 -10.80	43.47 2.67 -6.15	39.27 2.50 -4.25	38.71 2.54 -3.24	44.42 2.89 -3.54	46.87 3.08 -3.24	57.75 3.78 -4.27	61.17 3.76 -7.89	52.23 3.78 -0.01	48.18 3.29 -2.16	41.73 2.33 -7.86	39.44 2.05 -5.92
CH_RES_BVR_FALLS 23983	31.73 -2.42 0.00	29.28 -2.25 0.14	28.37 -2.17 0.01	28.06 -2.15 0.02	28.24 -2.19 0.00	28.33 -2.17 0.00	28.11 -2.04 0.25	28.52 -2.22 0.08	28.74 -2.09 0.42	33.65 -2.45 0.40	34.62 -2.48 0.48	35.69 -2.63 0.34	29.72 -2.26 0.74	32.54 -2.43 -0.31	31.74 -2.31 -1.53	32.13 -2.34 -1.53	36.63 -2.66 -1.30	38.34 -2.80 -0.59	46.29 -3.43 -0.02	45.69 -3.42 0.41	47.49 -3.39 -2.44	41.24 -2.99 -1.50	28.78 -2.21 0.54	28.92 -2.14 0.41
CH_RES_NIAGARA 23895	32.03 -2.12 0.00	30.10 -1.84 -0.28	28.95 -1.62 -0.02	28.75 -1.51 -0.04	28.79 -1.64 0.00	28.85 -1.65 0.00	28.78 -2.13 -0.50	28.36 -2.62 -0.16	29.46 -2.62 -0.84	33.85 -3.47 -0.81	34.93 -3.61 -0.96	35.70 -3.63 -0.68	31.14 -3.08 -1.50	32.18 -3.33 -0.85	30.08 -3.02 -0.59	30.25 -3.13 -0.45	34.91 -3.57 -0.49	37.18 -3.81 -0.45	45.17 -5.12 -0.59	45.46 -5.15 -1.09	43.74 -4.70 0.00	38.97 -4.06 -0.30	29.75 -2.87 -1.09	29.99 -2.30 -0.82
CH_RES_SYRACUSE 23985	33.64 -0.51 0.00	31.34 -0.51 -0.18	30.10 -0.46 -0.01	29.83 -0.42 -0.02	30.00 -0.43 0.00	30.07 -0.43 0.00	30.37 -0.36 -0.33	30.49 -0.43 -0.10	31.36 -0.44 -0.55	36.42 -0.62 -0.54	37.61 -0.60 -0.63	38.44 -0.66 -0.45	33.18 -0.52 -0.99	34.63 -0.59 -0.56	32.35 -0.55 -0.39	32.70 -0.53 -0.30	37.71 -0.61 -0.32	40.19 -0.65 -0.30	49.34 -0.75 -0.39	49.49 -0.74 -0.72	47.62 -0.82 0.00	42.25 -0.68 -0.20	31.77 -0.47 -0.72	31.54 -0.47 -0.54
CLINTON_WT_PWR 323605	7.61 -5.70 20.83	7.03 -5.29 19.35	5.76 -5.13 19.65	5.76 -5.08 19.39	5.79 -5.17 19.46	8.18 -5.12 17.19	8.11 -4.89 17.39	21.24 -5.18 4.40	21.12 -4.87 5.25	21.22 -5.62 9.66	21.26 -5.71 10.60	21.24 -6.07 11.34	20.31 -5.20 7.21	19.33 -5.61 9.71	13.56 -5.30 13.66	13.26 -5.37 14.30	15.15 -6.12 16.72	20.90 -6.49 13.15	21.71 -7.80 20.18	21.83 -7.77 19.91	20.28 -7.80 20.36	20.56 -6.92 15.25	21.21 -5.20 5.12	6.83 -5.00 19.64
CLINTON___LFGE 323618	7.55 -5.77 20.83	6.96 -5.35 19.35	5.73 -5.16 19.65	5.73 -5.11 19.39	5.73 -5.23 19.46	8.12 -5.18 17.19	8.02 -4.99 17.39	21.21 -5.21 4.40	21.13 -4.87 5.25	21.30 -5.55 9.66	21.34 -5.64 10.60	21.32 -5.99 11.34	20.35 -5.17 7.20	19.40 -5.58 9.68	13.69 -5.23 13.58	13.40 -5.30 14.23	15.29 -6.04 16.66	20.98 -6.45 13.12	21.88 -7.65 20.17	22.04 -7.58 19.90	20.43 -7.75 20.26	20.67 -6.88 15.18	21.21 -5.20 5.11	6.80 -5.04 19.64
COLONIE_LFGE___ 323577	36.06 1.91 0.00	36.06 1.90 -2.50	32.65 1.92 -0.18	32.47 1.90 -0.34	32.36 1.92 -0.01	32.36 1.86 0.00	36.88 1.92 -4.57	34.12 1.88 -1.42	40.72 1.91 -7.57	46.00 2.12 -7.38	48.36 2.10 -8.68	46.87 2.09 -6.12	48.06 1.80 -13.55	44.20 1.84 -7.71	39.53 1.69 -5.33	38.68 1.68 -4.07	44.44 2.01 -4.44	46.76 2.15 -4.07	57.74 2.68 -5.36	62.14 2.72 -9.90	50.92 2.47 -0.01	47.71 2.26 -2.71	43.22 1.83 -9.86	40.63 1.73 -7.43

CORNELL____ 23752	32.75 -1.40 0.00	31.11 -0.89 -0.33	29.99 -0.58 -0.02	29.69 -0.57 -0.05	29.88 -0.55 0.00	29.89 -0.61 0.00	30.34 -0.67 -0.61	30.48 -0.52 -0.19	31.39 -0.87 -1.01	36.32 -1.17 -0.99	37.72 -1.01 -1.16	38.32 -1.16 -0.82	33.78 -0.75 -1.82	34.82 -0.87 -1.03	32.38 -0.85 -0.71	32.62 -0.86 -0.54	37.67 -0.91 -0.59	39.83 -1.26 -0.54	49.12 -1.29 -0.72	49.51 -1.34 -1.33	46.89 -1.55 0.00	41.69 -1.41 -0.36	32.13 -0.73 -1.32	31.30 -1.16 -1.00
COXSACKIE___GT 23611	36.68 2.53 0.00	36.23 2.37 -2.20	32.96 2.26 -0.16	32.82 2.30 -0.30	32.60 2.16 -0.01	32.82 2.32 0.00	36.72 2.31 -4.01	34.31 2.25 -1.25	40.31 2.41 -6.65	46.02 3.03 -6.49	48.32 3.12 -7.63	47.29 3.25 -5.38	47.27 2.65 -11.91	44.31 2.88 -6.78	39.86 2.67 -4.69	39.18 2.67 -3.57	45.01 3.12 -3.90	47.49 3.37 -3.57	58.63 4.22 -4.71	62.38 4.16 -8.70	52.47 4.02 -0.01	48.53 3.42 -2.38	42.62 2.43 -8.66	40.30 2.30 -6.53
CRESCENT___HYD 24018	36.06 1.91 0.00	36.06 1.90 -2.50	32.65 1.92 -0.18	32.47 1.90 -0.34	32.36 1.92 -0.01	32.36 1.86 0.00	36.88 1.92 -4.57	34.12 1.88 -1.42	40.72 1.91 -7.57	46.00 2.12 -7.38	48.36 2.10 -8.68	46.87 2.09 -6.12	48.06 1.80 -13.55	44.20 1.84 -7.71	39.53 1.69 -5.33	38.68 1.68 -4.07	44.44 2.01 -4.44	46.76 2.15 -4.07	57.74 2.68 -5.36	62.14 2.72 -9.90	50.92 2.47 -0.01	47.71 2.26 -2.71	43.22 1.83 -9.86	40.63 1.73 -7.43
CRUCIBLE_METL_DRP 24180	33.64 -0.51 0.00	31.34 -0.51 -0.18	30.10 -0.46 -0.01	29.83 -0.42 -0.02	30.00 -0.43 0.00	30.07 -0.43 0.00	30.37 -0.36 -0.33	30.49 -0.43 -0.10	31.36 -0.44 -0.55	36.42 -0.62 -0.54	37.61 -0.60 -0.63	38.44 -0.66 -0.45	33.18 -0.52 -0.99	34.63 -0.59 -0.56	32.35 -0.55 -0.39	32.70 -0.53 -0.30	37.71 -0.61 -0.32	40.19 -0.65 -0.30	49.34 -0.75 -0.39	49.49 -0.74 -0.72	47.62 -0.82 0.00	42.25 -0.68 -0.20	31.77 -0.47 -0.72	31.54 -0.47 -0.54
DANC___LFGE 323619	32.48 -1.67 0.00	30.03 -1.68 -0.05	28.93 -1.62 0.00	28.66 -1.57 -0.01	28.88 -1.55 0.00	29.07 -1.43 0.00	29.36 -1.12 -0.09	29.46 -1.39 -0.03	30.49 -0.91 -0.15	35.52 -1.13 -0.14	36.69 -1.05 -0.17	37.23 -1.55 -0.12	31.74 -1.24 -0.26	32.14 -1.63 0.89	28.43 -1.59 2.49	28.94 -1.58 2.41	34.26 -1.63 2.10	37.92 -1.54 1.08	47.66 -1.69 0.35	47.94 -1.58 -0.01	43.08 -1.89 3.47	38.74 -1.71 2.29	30.49 -1.23 -0.19	30.29 -1.32 -0.15
DANSKAMMER___1 23586	36.44 2.29 0.00	35.71 2.06 -1.99	32.55 1.86 -0.14	32.34 1.84 -0.27	32.23 1.80 -0.01	32.36 1.86 0.00	35.96 1.92 -3.64	33.92 1.97 -1.13	39.32 2.03 -6.04	45.05 2.66 -5.88	47.24 2.74 -6.92	46.48 2.94 -4.89	45.98 2.45 -10.80	43.47 2.67 -6.15	39.27 2.50 -4.25	38.71 2.54 -3.24	44.42 2.89 -3.54	46.87 3.08 -3.24	57.75 3.78 -4.27	61.17 3.76 -7.89	52.23 3.78 -0.01	48.18 3.29 -2.16	41.73 2.33 -7.86	39.44 2.05 -5.92
DANSKAMMER___2 23589	36.44 2.29 0.00	35.71 2.06 -1.99	32.55 1.86 -0.14	32.34 1.84 -0.27	32.23 1.80 -0.01	32.36 1.86 0.00	35.96 1.92 -3.64	33.92 1.97 -1.13	39.32 2.03 -6.04	45.05 2.66 -5.88	47.24 2.74 -6.92	46.48 2.94 -4.89	45.98 2.45 -10.80	43.47 2.67 -6.15	39.27 2.50 -4.25	38.71 2.54 -3.24	44.42 2.89 -3.54	46.87 3.08 -3.24	57.75 3.78 -4.27	61.17 3.76 -7.89	52.23 3.78 -0.01	48.18 3.29 -2.16	41.73 2.33 -7.86	39.44 2.05 -5.92
DANSKAMMER___3 23590	36.44 2.29 0.00	35.71 2.06 -1.99	32.55 1.86 -0.14	32.34 1.84 -0.27	32.23 1.80 -0.01	32.36 1.86 0.00	35.96 1.92 -3.64	33.92 1.97 -1.13	39.32 2.03 -6.04	45.05 2.66 -5.88	47.24 2.74 -6.92	46.48 2.94 -4.89	45.98 2.45 -10.80	43.47 2.67 -6.15	39.27 2.50 -4.25	38.71 2.54 -3.24	44.42 2.89 -3.54	46.87 3.08 -3.24	57.75 3.78 -4.27	61.17 3.76 -7.89	52.23 3.78 -0.01	48.18 3.29 -2.16	41.73 2.33 -7.86	39.44 2.05 -5.92
DANSKAMMER___4 23591	36.44 2.29 0.00	35.71 2.06 -1.99	32.55 1.86 -0.14	32.34 1.84 -0.27	32.23 1.80 -0.01	32.36 1.86 0.00	35.96 1.92 -3.64	33.92 1.97 -1.13	39.32 2.03 -6.04	45.05 2.66 -5.88	47.24 2.74 -6.92	46.48 2.94 -4.89	45.98 2.45 -10.80	43.47 2.67 -6.15	39.27 2.50 -4.25	38.71 2.54 -3.24	44.42 2.89 -3.54	46.87 3.08 -3.24	57.75 3.78 -4.27	61.17 3.76 -7.89	52.23 3.78 -0.01	48.18 3.29 -2.16	41.73 2.33 -7.86	39.44 2.05 -5.92
DANSKAMMER___DIESEL 23592	36.44 2.29 0.00	35.71 2.06 -1.99	32.55 1.86 -0.14	32.34 1.84 -0.27	32.23 1.80 -0.01	32.36 1.86 0.00	35.96 1.92 -3.64	33.92 1.97 -1.13	39.32 2.03 -6.04	45.05 2.66 -5.88	47.24 2.74 -6.92	46.48 2.94 -4.89	45.98 2.45 -10.80	43.47 2.67 -6.15	39.27 2.50 -4.25	38.71 2.54 -3.24	44.42 2.89 -3.54	46.87 3.08 -3.24	57.75 3.78 -4.27	61.17 3.76 -7.89	52.23 3.78 -0.01	48.18 3.29 -2.16	41.73 2.33 -7.86	39.44 2.05 -5.92
DASHVILLE___HYD 23610	36.41 2.25 0.00	35.67 1.99 -2.02	32.46 1.77 -0.14	32.22 1.72 -0.27	32.17 1.73 -0.01	32.27 1.77 0.00	35.79 1.70 -3.68	33.87 1.91 -1.14	39.32 1.97 -6.11	45.08 2.63 -5.95	47.32 2.74 -7.00	46.54 2.94 -4.94	46.10 2.45 -10.93	43.61 2.74 -6.22	39.35 2.54 -4.30	38.78 2.57 -3.28	44.50 2.93 -3.58	46.91 3.08 -3.28	57.80 3.78 -4.32	61.27 3.76 -7.99	52.27 3.83 -0.01	48.29 3.38 -2.19	41.75 2.27 -7.95	39.51 2.05 -5.99
DELAWARE___LFGE 323621	35.01 0.85 0.00	33.29 0.79 -0.84	31.34 0.73 -0.06	31.03 0.70 -0.11	31.16 0.73 0.00	31.26 0.76 0.00	32.72 0.79 -1.53	32.09 0.80 -0.47	34.65 0.87 -2.53	40.03 1.06 -2.47	41.57 1.09 -2.90	41.82 1.12 -2.05	38.19 0.95 -4.53	38.20 0.97 -2.58	35.20 0.91 -1.78	35.21 0.92 -1.36	40.58 1.10 -1.48	43.08 1.18 -1.36	53.03 1.54 -1.79	54.36 1.54 -3.31	49.90 1.45 0.00	44.88 1.24 -0.91	35.74 0.91 -3.30	34.74 0.79 -2.48
DOGLEVILLE___HYD 23807	36.47 2.32 0.00	33.76 2.15 0.05	32.62 2.08 0.00	32.27 2.06 0.01	32.50 2.07 0.00	32.60 2.10 0.00	32.58 2.28 0.10	32.82 2.03 0.03	33.18 2.09 0.16	38.75 2.41 0.16	39.87 2.48 0.19	41.07 2.55 0.13	34.58 2.16 0.29	36.77 2.29 0.17	34.54 2.15 0.12	35.12 2.27 0.09	40.55 2.66 0.10	43.30 2.84 0.09	53.06 3.48 0.12	52.77 3.47 0.22	51.83 3.39 0.00	45.62 2.95 0.06	33.68 2.36 0.21	33.45 2.14 0.16
DUNKIRK___1 23563	31.90 -2.25 0.00	30.16 -1.84 -0.33	28.95 -1.62 -0.02	28.82 -1.45 -0.05	28.91 -1.52 0.00	28.97 -1.52 0.00	29.00 -2.01 -0.61	28.94 -2.06 -0.19	29.94 -2.31 -1.01	34.16 -3.32 -0.98	35.12 -3.61 -1.15	35.91 -3.56 -0.81	31.61 -2.91 -1.80	32.59 -3.08 -1.02	30.39 -2.83 -0.71	30.61 -2.87 -0.54	35.16 -3.42 -0.59	37.40 -3.69 -0.54	45.64 -4.77 -0.71	45.98 -4.85 -1.32	43.98 -4.46 0.00	39.25 -3.85 -0.36	30.16 -2.68 -1.31	30.19 -2.27 -0.99
DUNKIRK___2 23564	31.90 -2.25 0.00	30.16 -1.84 -0.33	28.95 -1.62 -0.02	28.82 -1.45 -0.05	28.91 -1.52 0.00	28.97 -1.52 0.00	29.00 -2.01 -0.61	28.94 -2.06 -0.19	29.94 -2.31 -1.01	34.16 -3.32 -0.98	35.12 -3.61 -1.15	35.91 -3.56 -0.81	31.61 -2.91 -1.80	32.59 -3.08 -1.02	30.39 -2.83 -0.71	30.61 -2.87 -0.54	35.16 -3.42 -0.59	37.40 -3.69 -0.54	45.64 -4.77 -0.71	45.98 -4.85 -1.32	43.98 -4.46 0.00	39.25 -3.85 -0.36	30.16 -2.68 -1.31	30.19 -2.27 -0.99
DUNKIRK___3 23565	32.00 -2.15 0.00	30.25 -1.74 -0.33	29.01 -1.56 -0.02	28.88 -1.39 -0.04	28.94 -1.49 0.00	29.00 -1.49 0.00	29.06 -1.95 -0.60	28.97 -2.03 -0.19	30.00 -2.25 -1.00	34.30 -3.18 -0.98	35.27 -3.46 -1.15	36.07 -3.40 -0.81	31.67 -2.85 -1.79	32.69 -2.98 -1.02	30.49 -2.73 -0.71	30.67 -2.80 -0.54	35.31 -3.27 -0.59	37.52 -3.57 -0.54	45.79 -4.62 -0.71	46.12 -4.70 -1.31	44.18 -4.26 0.00	39.37 -3.72 -0.36	30.25 -2.59 -1.31	30.25 -2.20 -0.98



DUNKIRK___4 23566	32.00 -2.15 0.00	30.25 -1.74 -0.33	29.01 -1.56 -0.02	28.88 -1.39 -0.04	28.94 -1.49 0.00	29.00 -1.49 0.00	29.06 -1.95 -0.60	28.97 -2.03 -0.19	30.00 -2.25 -1.00	34.30 -3.18 -0.98	35.27 -3.46 -1.15	36.07 -3.40 -0.81	31.67 -2.85 -1.79	32.69 -2.98 -1.02	30.49 -2.73 -0.71	30.67 -2.80 -0.54	35.31 -3.27 -0.59	37.52 -3.57 -0.54	45.79 -4.62 -0.71	46.12 -4.70 -1.31	44.18 -4.26 0.00	39.37 -3.72 -0.36	30.25 -2.59 -1.31	30.25 -2.20 -0.98
EAST HAMPTON___GT 23717	53.97 5.91 -13.91	52.82 5.22 -15.94	41.47 4.80 -6.13	39.45 4.81 -4.42	39.34 4.84 -4.08	39.47 4.88 -4.09	39.68 5.02 -4.26	36.64 4.72 -1.10	42.30 5.16 -5.90	48.84 6.57 -5.77	54.28 6.61 -10.09	54.29 6.80 -8.83	52.93 5.63 -14.59	47.39 5.93 -6.81	42.51 5.53 -4.47	41.93 5.50 -3.50	47.84 6.23 -3.62	51.26 6.69 -4.02	63.82 8.90 -5.23	68.57 8.71 -10.34	57.20 8.53 -0.24	52.11 7.18 -2.20	48.91 5.20 -12.18	42.37 5.10 -5.80
EAST RIVER___6 23660	37.33 3.18 0.00	36.46 2.85 -1.95	33.22 2.54 -0.14	32.97 2.48 -0.26	32.93 2.50 -0.01	33.00 2.50 0.00	36.36 2.40 -3.56	34.36 2.43 -1.11	39.61 2.47 -5.90	45.50 3.25 -5.75	47.79 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.57 3.85 -3.17	58.74 4.87 -4.18	62.23 5.00 -7.71	53.53 5.09 -0.01	49.05 4.19 -2.13	42.18 2.96 -7.68	39.93 2.67 -5.79
EAST RIVER___7 23524	37.33 3.18 0.00	36.46 2.85 -1.95	33.22 2.54 -0.14	32.97 2.48 -0.26	32.93 2.50 -0.01	33.00 2.50 0.00	36.36 2.40 -3.56	34.36 2.43 -1.11	39.61 2.47 -5.90	45.50 3.25 -5.75	47.79 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.57 3.85 -3.17	58.74 4.87 -4.18	62.23 5.00 -7.71	53.53 5.09 -0.01	49.05 4.19 -2.13	42.18 2.96 -7.68	39.93 2.67 -5.79
EAST_HAMPTON___DIESEL 23722	53.97 5.91 -13.91	52.82 5.22 -15.94	41.47 4.80 -6.13	39.45 4.81 -4.42	39.34 4.84 -4.08	39.47 4.88 -4.09	39.68 5.02 -4.26	36.64 4.72 -1.10	42.30 5.16 -5.90	48.84 6.57 -5.77	54.28 6.61 -10.09	54.29 6.80 -8.83	52.93 5.63 -14.59	47.39 5.93 -6.81	42.51 5.53 -4.47	41.93 5.50 -3.50	47.84 6.23 -3.62	51.26 6.69 -4.02	63.82 8.90 -5.23	68.57 8.71 -10.34	57.20 8.53 -0.24	52.11 7.18 -2.20	48.91 5.20 -12.18	42.37 5.10 -5.80
EAST_RIVER___1 323558	37.12 2.97 0.00	36.27 2.66 -1.95	33.04 2.35 -0.14	32.78 2.30 -0.26	32.78 2.34 -0.01	32.85 2.35 0.00	36.30 2.34 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.72 3.38 -6.76	47.02 3.60 -4.77	46.32 3.04 -10.56	43.99 3.33 -6.01	39.76 3.09 -4.16	39.26 3.16 -3.17	45.06 3.61 -3.46	47.49 3.77 -3.17	58.45 4.57 -4.18	61.83 4.61 -7.71	53.15 4.70 -0.01	49.00 4.15 -2.13	42.14 2.93 -7.68	39.93 2.67 -5.79
EAST_RIVER___2 323559	37.33 3.18 0.00	36.46 2.85 -1.95	33.22 2.54 -0.14	32.97 2.48 -0.26	32.93 2.50 -0.01	33.00 2.50 0.00	36.36 2.40 -3.56	34.36 2.43 -1.11	39.61 2.47 -5.90	45.50 3.25 -5.75	47.79 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.57 3.85 -3.17	58.74 4.87 -4.18	62.23 5.00 -7.71	53.53 5.09 -0.01	49.05 4.19 -2.13	42.18 2.96 -7.68	39.93 2.67 -5.79
EAST___DELAWARE_HYD 23607	36.47 2.32 0.00	35.48 2.12 -1.70	32.62 1.96 -0.12	32.42 1.96 -0.23	32.32 1.89 -0.01	32.54 2.04 0.00	35.75 2.25 -3.10	33.81 2.03 -0.96	38.54 2.16 -5.14	44.25 2.74 -5.01	46.28 2.82 -5.89	45.75 2.94 -4.16	44.30 2.39 -9.19	42.52 2.63 -5.23	38.54 2.41 -3.62	38.16 2.47 -2.76	43.85 2.85 -3.01	46.35 3.04 -2.76	57.16 3.83 -3.64	60.00 3.76 -6.72	52.13 3.68 -0.01	47.78 3.20 -1.84	40.65 2.43 -6.69	38.59 2.08 -5.04
ELEC_TRO_TEK 24086	51.13 3.07 -13.91	50.42 2.82 -15.94	39.18 2.50 -6.13	37.12 2.42 -4.42	37.00 2.50 -4.08	37.09 2.50 -4.09	37.18 2.52 -4.26	34.42 2.50 -1.11	39.77 2.62 -5.90	45.67 3.39 -5.77	51.16 3.49 -10.09	51.20 3.71 -8.83	50.42 3.11 -14.60	45.40 3.40 -7.35	41.12 3.22 -5.39	40.66 3.26 -4.46	45.79 3.72 -4.07	48.73 3.85 -4.33	59.65 4.72 -5.23	64.51 4.65 -10.34	53.42 4.75 -0.24	49.45 4.27 -2.44	47.18 3.00 -12.65	40.10 2.83 -5.80
ELLENBURG_WT_PWR 323604	7.61 -5.70 20.83	7.03 -5.29 19.35	5.76 -5.13 19.65	5.76 -5.08 19.39	5.79 -5.17 19.46	8.18 -5.12 17.19	8.11 -4.89 17.39	21.24 -5.18 4.40	21.12 -4.87 5.25	21.22 -5.62 9.66	21.26 -5.71 10.60	21.24 -6.07 11.34	20.31 -5.20 7.21	19.33 -5.61 9.71	13.56 -5.30 13.66	13.26 -5.37 14.30	15.15 -6.12 16.72	20.90 -6.49 13.15	21.71 -7.80 20.18	21.83 -7.77 19.91	20.28 -7.80 20.36	20.56 -6.92 15.25	21.21 -5.20 5.12	6.83 -5.00 19.64
E_CANADA_CAP_HY 24051	34.46 0.31 0.00	35.21 0.38 -3.17	31.26 0.49 -0.22	31.11 0.45 -0.43	30.87 0.43 -0.02	30.96 0.46 0.00	36.80 0.61 -5.80	33.11 0.49 -1.80	41.54 0.69 -9.61	46.74 0.88 -9.37	49.42 0.83 -11.01	47.17 0.73 -7.77	50.53 0.62 -17.20	44.83 0.38 -9.79	39.57 0.29 -6.77	38.36 0.26 -5.16	44.27 0.65 -5.63	46.48 0.77 -5.16	57.94 1.44 -6.80	63.62 1.54 -12.56	49.18 0.73 -0.02	46.81 0.64 -3.44	44.70 0.66 -12.51	41.40 0.50 -9.43
E_CANADA_MHWK_HY 24050	36.47 2.32 0.00	33.76 2.15 0.05	32.62 2.08 0.00	32.27 2.06 0.01	32.50 2.07 0.00	32.60 2.10 0.00	32.58 2.28 0.10	32.82 2.03 0.03	33.18 2.09 0.16	38.75 2.41 0.16	39.87 2.48 0.19	41.07 2.55 0.13	34.58 2.16 0.29	36.77 2.29 0.17	34.54 2.15 0.12	35.12 2.27 0.09	40.55 2.66 0.10	43.30 2.84 0.09	53.06 3.48 0.12	52.77 3.47 0.22	51.83 3.39 0.00	45.62 2.95 0.06	33.68 2.36 0.21	33.45 2.14 0.16
E_FISHKILL___LBMP 23776	36.37 2.22 0.00	35.68 2.03 -2.00	32.52 1.83 -0.14	32.28 1.78 -0.27	32.26 1.83 -0.01	32.33 1.83 0.00	35.87 1.82 -3.65	33.89 1.94 -1.13	39.26 1.97 -6.04	44.95 2.56 -5.89	47.13 2.63 -6.93	46.33 2.78 -4.89	45.89 2.36 -10.82	43.38 2.56 -6.16	39.14 2.37 -4.26	38.62 2.44 -3.25	44.31 2.77 -3.54	46.71 2.92 -3.25	57.50 3.53 -4.28	60.93 3.52 -7.90	52.03 3.58 -0.01	48.06 3.16 -2.16	41.64 2.24 -7.87	39.41 2.01 -5.93
FAR ROCKAWAY___4 23548	51.89 3.83 -13.91	51.09 3.48 -15.94	39.83 3.15 -6.14	37.73 3.08 -4.43	37.61 3.10 -4.08	37.71 3.11 -4.10	37.95 3.28 -4.27	35.04 3.11 -1.11	40.40 3.25 -5.91	46.44 4.16 -5.78	52.00 4.32 -10.10	52.06 4.56 -8.84	51.20 3.83 -14.65	50.36 4.12 -11.58	48.96 3.90 -12.55	48.86 3.95 -11.98	50.16 4.56 -7.61	52.04 4.74 -6.75	60.85 5.91 -5.23	65.65 5.79 -10.34	54.59 5.91 -0.25	52.32 5.26 -4.33	51.64 3.82 -16.30	40.77 3.49 -5.81
FARRAGUT___LBMP 323566	37.06 2.90 0.00	36.20 2.60 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.33 2.40 -1.11	39.61 2.47 -5.90	45.43 3.18 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.92 3.26 -6.01	39.69 3.02 -4.16	39.20 3.10 -3.17	44.98 3.53 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.69 4.46 -7.71	53.05 4.60 -0.01	48.92 4.06 -2.13	42.11 2.90 -7.68	39.87 2.61 -5.79
FENNER___WINDPWR 24204	33.85 -0.31 0.00	31.49 -0.25 -0.09	30.37 -0.18 -0.01	30.05 -0.18 -0.01	30.25 -0.18 0.00	30.35 -0.15 0.00	30.53 -0.03 -0.16	30.77 -0.09 -0.05	31.44 -0.06 -0.26	36.65 -0.11 -0.25	37.80 -0.08 -0.30	38.71 -0.15 -0.21	33.12 -0.07 -0.46	34.63 -0.14 -0.12	32.17 -0.16 0.18	32.56 -0.16 0.21	37.72 -0.11 0.16	40.40 -0.12 0.03	49.82 0.00 -0.12	49.83 0.00 -0.31	47.75 -0.19 0.49	42.28 -0.21 0.24	31.84 -0.03 -0.34	31.53 -0.19 -0.25

FIBERTEK____ENERGY 23856	33.64 -0.51 0.00	31.34 -0.51 -0.18	30.10 -0.46 -0.01	29.83 -0.42 -0.02	30.00 -0.43 0.00	30.07 -0.43 0.00	30.37 -0.36 -0.33	30.49 -0.43 -0.10	31.36 -0.44 -0.55	36.42 -0.62 -0.54	37.61 -0.60 -0.63	38.44 -0.66 -0.45	33.18 -0.52 -0.99	34.63 -0.59 -0.56	32.35 -0.55 -0.39	32.70 -0.53 -0.30	37.71 -0.61 -0.32	40.19 -0.65 -0.30	49.34 -0.75 -0.39	49.49 -0.74 -0.72	47.62 -0.82 0.00	42.25 -0.68 -0.20	31.77 -0.47 -0.72	31.54 -0.47 -0.54
FITZPATRICK____ 23598	33.06 -1.09 0.00	30.76 -1.01 -0.11	29.61 -0.95 -0.01	29.30 -0.94 -0.02	29.48 -0.94 0.00	29.55 -0.95 0.00	29.64 -0.97 -0.21	29.87 -1.02 -0.07	30.53 -1.06 -0.35	35.49 -1.35 -0.34	36.58 -1.39 -0.40	37.51 -1.43 -0.28	32.16 -1.18 -0.62	33.73 -1.28 -0.35	31.55 -1.20 -0.24	31.90 -1.22 -0.19	36.79 -1.41 -0.20	39.23 -1.50 -0.19	48.10 -1.84 -0.25	48.14 -1.83 -0.45	46.65 -1.79 0.00	41.28 -1.58 -0.12	30.85 -1.14 -0.45	30.80 -1.01 -0.34
FORT ORANGE____ 23900	35.38 1.23 0.00	35.32 1.20 -2.45	31.91 1.19 -0.17	31.74 1.18 -0.33	31.63 1.19 -0.01	31.63 1.13 0.00	36.07 1.19 -4.48	33.44 1.23 -1.39	39.93 1.25 -7.43	45.28 1.53 -7.24	47.67 1.58 -8.52	46.29 1.62 -6.01	47.39 1.37 -13.30	43.65 1.42 -7.57	39.08 1.33 -5.23	38.24 1.32 -3.99	43.90 1.56 -4.36	45.92 1.38 -3.99	56.65 1.69 -5.26	60.92 1.68 -9.72	50.05 1.60 -0.01	46.80 1.41 -2.66	42.56 1.36 -9.68	39.96 1.20 -7.29
FORT_DRUM_COGEN 23780	32.44 -1.71 0.00	30.00 -1.71 -0.05	28.90 -1.65 0.00	28.63 -1.60 -0.01	28.85 -1.58 0.00	29.03 -1.46 0.00	29.33 -1.16 -0.08	29.43 -1.42 -0.03	30.45 -0.94 -0.14	35.47 -1.17 -0.13	36.64 -1.09 -0.16	37.18 -1.58 -0.11	31.69 -1.28 -0.25	32.06 -1.66 0.93	28.32 -1.63 2.57	28.83 -1.61 2.49	34.15 -1.67 2.17	37.84 -1.58 1.12	47.59 -1.74 0.37	47.82 -1.68 0.01	42.88 -1.99 3.57	38.58 -1.79 2.36	30.45 -1.26 -0.18	30.25 -1.35 -0.14
FPL_FAR_ROCK_GT1 24212	51.89 3.83 -13.91	51.09 3.48 -15.94	39.83 3.15 -6.14	37.73 3.08 -4.43	37.61 3.10 -4.08	37.71 3.11 -4.10	37.95 3.28 -4.27	35.04 3.11 -1.11	40.40 3.25 -5.91	46.44 4.16 -5.78	52.00 4.32 -10.10	52.06 4.56 -8.84	51.20 3.83 -14.65	50.36 4.12 -11.58	48.96 3.90 -12.55	48.86 3.95 -11.98	50.16 4.56 -7.61	52.04 4.74 -6.75	60.85 5.91 -5.23	65.65 5.79 -10.34	54.59 5.91 -0.25	52.32 5.26 -4.33	51.64 3.82 -16.30	40.77 3.49 -5.81
FPL_FAR_ROCK_GT2 23815	51.89 3.83 -13.91	51.09 3.48 -15.94	39.83 3.15 -6.14	37.73 3.08 -4.43	37.61 3.10 -4.08	37.71 3.11 -4.10	37.95 3.28 -4.27	35.04 3.11 -1.11	40.40 3.25 -5.91	46.44 4.16 -5.78	52.00 4.32 -10.10	52.06 4.56 -8.84	51.20 3.83 -14.65	50.36 4.12 -11.58	48.96 3.90 -12.55	48.86 3.95 -11.98	50.16 4.56 -7.61	52.04 4.74 -6.75	60.85 5.91 -5.23	65.65 5.79 -10.34	54.59 5.91 -0.25	52.32 5.26 -4.33	51.64 3.82 -16.30	40.77 3.49 -5.81
FRANKLIN_FALL_HYD 24054	7.48 -5.84 20.83	6.91 -5.41 19.34	5.64 -5.25 19.65	5.67 -5.17 19.38	5.67 -5.29 19.46	8.06 -5.25 17.19	8.08 -4.96 17.37	21.12 -5.30 4.39	21.16 -4.87 5.21	21.30 -5.58 9.62	21.38 -5.64 10.56	21.31 -6.03 11.31	20.41 -5.17 7.14	19.74 -5.65 9.27	14.58 -5.30 12.63	14.24 -5.37 13.32	16.02 -6.12 15.86	21.37 -6.49 12.69	21.96 -7.75 19.98	21.95 -7.77 19.79	21.57 -7.85 19.02	21.39 -7.01 14.33	21.23 -5.23 5.07	6.80 -5.07 19.60
FREEPORT_EQUS_GT1 23764	51.58 3.52 -13.91	50.80 3.20 -15.94	39.55 2.87 -6.13	37.45 2.81 -4.42	37.37 2.86 -4.08	37.46 2.87 -4.09	37.61 2.95 -4.26	34.76 2.84 -1.11	40.15 3.00 -5.90	46.11 3.83 -5.77	51.61 3.95 -10.09	51.67 4.17 -8.83	50.82 3.50 -14.60	46.34 3.81 -7.87	42.39 3.61 -6.27	41.98 3.66 -5.39	46.68 4.18 -4.51	49.51 4.34 -4.63	60.24 5.32 -5.23	65.10 5.25 -10.34	54.05 5.38 -0.24	50.19 4.79 -2.68	48.07 3.44 -13.10	40.45 3.18 -5.80
FULTON COGEN____ 23766	33.30 -0.85 0.00	31.01 -0.79 -0.14	29.82 -0.73 -0.01	29.52 -0.73 -0.02	29.70 -0.73 0.00	29.77 -0.73 0.00	30.02 -0.64 -0.26	30.13 -0.77 -0.08	30.87 -0.81 -0.44	35.90 -1.02 -0.42	37.02 -1.05 -0.50	37.93 -1.08 -0.35	32.61 -0.88 -0.78	34.01 -0.97 -0.33	31.62 -0.91 -0.02	31.97 -0.92 0.04	36.94 -1.06 -0.01	39.51 -1.14 -0.10	48.56 -1.39 -0.26	48.68 -1.39 -0.55	46.65 -1.40 0.39	41.43 -1.20 0.11	31.31 -0.79 -0.57	31.11 -0.79 -0.43
Freeport____CT2 23818	51.58 3.52 -13.91	50.80 3.20 -15.94	39.55 2.87 -6.13	37.45 2.81 -4.42	37.37 2.86 -4.08	37.46 2.87 -4.09	37.61 2.95 -4.26	34.76 2.84 -1.11	40.15 3.00 -5.90	46.11 3.83 -5.77	51.61 3.95 -10.09	51.67 4.17 -8.83	50.82 3.50 -14.60	46.34 3.81 -7.87	42.39 3.61 -6.27	41.98 3.66 -5.39	46.68 4.18 -4.51	49.51 4.34 -4.63	60.24 5.32 -5.23	65.10 5.25 -10.34	54.05 5.38 -0.24	50.19 4.79 -2.68	48.07 3.44 -13.10	40.45 3.18 -5.80
G.F.CEMENT____DRP 24184	36.85 2.70 0.00	36.78 2.60 -2.52	33.35 2.63 -0.18	33.16 2.60 -0.34	33.09 2.65 -0.01	33.06 2.56 0.00	37.77 2.77 -4.60	34.65 2.40 -1.43	41.28 2.41 -7.63	45.95 2.01 -7.44	48.16 1.84 -8.75	46.42 1.58 -6.17	48.11 1.73 -13.66	44.06 1.63 -7.78	39.38 1.50 -5.37	38.48 1.45 -4.10	44.29 1.82 -4.47	46.63 1.99 -4.10	57.58 2.48 -5.40	62.22 2.72 -9.98	50.58 2.13 -0.01	47.64 2.18 -2.73	43.30 1.83 -9.94	40.63 1.67 -7.49
GARDENVILLE____LBMP 24039	32.17 -1.98 0.00	30.28 -1.68 -0.30	29.07 -1.50 -0.02	28.87 -1.39 -0.04	28.97 -1.46 0.00	29.00 -1.49 0.00	29.03 -1.92 -0.54	28.74 -2.25 -0.17	29.83 -2.31 -0.90	34.24 -3.14 -0.88	35.30 -3.31 -1.03	36.06 -3.32 -0.73	31.54 -2.78 -1.61	32.59 -2.98 -0.92	30.41 -2.73 -0.63	30.62 -2.80 -0.48	35.29 -3.23 -0.53	37.58 -3.45 -0.48	45.76 -4.57 -0.64	46.09 -4.61 -1.18	44.23 -4.21 0.00	39.42 -3.63 -0.32	30.15 -2.55 -1.17	30.27 -2.08 -0.88
GENERAL____MILLS 23808	32.21 -1.95 0.00	30.32 -1.65 -0.30	29.10 -1.47 -0.02	28.90 -1.36 -0.04	29.00 -1.43 0.00	29.03 -1.46 0.00	29.07 -1.88 -0.55	28.74 -2.25 -0.17	29.88 -2.28 -0.91	34.29 -3.10 -0.89	35.35 -3.27 -1.05	36.11 -3.29 -0.74	31.60 -2.75 -1.63	32.60 -2.98 -0.93	30.46 -2.70 -0.64	30.66 -2.77 -0.49	35.33 -3.19 -0.53	37.63 -3.41 -0.49	45.87 -4.47 -0.65	46.15 -4.56 -1.19	44.32 -4.12 0.00	39.47 -3.59 -0.33	30.19 -2.52 -1.19	30.32 -2.05 -0.89
GE_PLASTICS____DRP 24183	35.14 0.99 0.00	35.09 0.95 -2.48	31.67 0.95 -0.18	31.50 0.94 -0.34	31.38 0.94 -0.01	31.41 0.91 0.00	35.84 0.91 -4.53	33.18 0.96 -1.41	39.73 0.97 -7.51	45.03 1.20 -7.32	47.43 1.24 -8.61	46.01 1.28 -6.08	47.24 1.08 -13.45	43.45 1.14 -7.66	38.88 1.07 -5.29	38.06 1.09 -4.04	43.65 1.25 -4.41	45.88 1.30 -4.04	56.61 1.59 -5.32	60.93 1.58 -9.83	50.00 1.55 -0.01	46.79 1.37 -2.69	42.36 1.04 -9.79	39.79 0.94 -7.37
GILBOA____1 23756	35.21 1.06 0.00	34.56 0.98 -1.92	31.60 0.92 -0.14	31.39 0.91 -0.26	31.38 0.94 -0.01	31.41 0.91 0.00	34.82 0.91 -3.51	32.89 0.99 -1.09	38.06 1.00 -5.81	43.41 1.24 -5.67	45.52 1.28 -6.67	44.71 1.35 -4.70	44.27 1.15 -10.40	41.79 1.21 -5.92	37.75 1.14 -4.10	37.21 1.15 -3.12	42.73 1.33 -3.41	45.05 1.38 -3.12	55.50 1.69 -4.12	58.80 1.68 -7.60	50.14 1.70 -0.01	46.31 1.50 -2.08	40.17 1.07 -7.57	38.12 0.94 -5.71
GILBOA____2 23757	35.21 1.06 0.00	34.56 0.98 -1.92	31.60 0.92 -0.14	31.39 0.91 -0.26	31.38 0.94 -0.01	31.41 0.91 0.00	34.82 0.91 -3.51	32.89 0.99 -1.09	38.06 1.00 -5.81	43.41 1.24 -5.67	45.52 1.28 -6.67	44.71 1.35 -4.70	44.27 1.15 -10.40	41.79 1.21 -5.92	37.75 1.14 -4.10	37.21 1.15 -3.12	42.73 1.33 -3.41	45.05 1.38 -3.12	55.50 1.69 -4.12	58.80 1.68 -7.60	50.14 1.70 -0.01	46.31 1.50 -2.08	40.17 1.07 -7.57	38.12 0.94 -5.71

GILBOA___3 23758	35.21 1.06 0.00	34.56 0.98 -1.92	31.60 0.92 -0.14	31.39 0.91 -0.26	31.38 0.94 -0.01	31.41 0.91 0.00	34.82 0.91 -3.51	32.89 0.99 -1.09	38.06 1.00 -5.81	43.41 1.24 -5.67	45.52 1.28 -6.67	44.71 1.35 -4.70	44.27 1.15 -10.40	41.79 1.21 -5.92	37.75 1.14 -4.10	37.21 1.15 -3.12	42.73 1.33 -3.41	45.05 1.38 -3.12	55.50 1.69 -4.12	58.80 1.68 -7.60	50.14 1.70 -0.01	46.31 1.50 -2.08	40.17 1.07 -7.57	38.12 0.94 -5.71
GILBOA___4 23759	35.21 1.06 0.00	34.56 0.98 -1.92	31.60 0.92 -0.14	31.39 0.91 -0.26	31.38 0.94 -0.01	31.41 0.91 0.00	34.82 0.91 -3.51	32.89 0.99 -1.09	38.06 1.00 -5.81	43.41 1.24 -5.67	45.52 1.28 -6.67	44.71 1.35 -4.70	44.27 1.15 -10.40	41.79 1.21 -5.92	37.75 1.14 -4.10	37.21 1.15 -3.12	42.73 1.33 -3.41	45.05 1.38 -3.12	55.50 1.69 -4.12	58.80 1.68 -7.60	50.14 1.70 -0.01	46.31 1.50 -2.08	40.17 1.07 -7.57	38.12 0.94 -5.71
GILBOA___ 23599	35.21 1.06 0.00	34.56 0.98 -1.92	31.60 0.92 -0.14	31.39 0.91 -0.26	31.38 0.94 -0.01	31.41 0.91 0.00	34.82 0.91 -3.51	32.89 0.99 -1.09	38.06 1.00 -5.81	43.41 1.24 -5.67	45.52 1.28 -6.67	44.71 1.35 -4.70	44.27 1.15 -10.40	41.79 1.21 -5.92	37.75 1.14 -4.10	37.21 1.15 -3.12	42.73 1.33 -3.41	45.05 1.38 -3.12	55.50 1.69 -4.12	58.80 1.68 -7.60	50.14 1.70 -0.01	46.31 1.50 -2.08	40.17 1.07 -7.57	38.12 0.94 -5.71
GINNA___ 23603	31.25 -2.90 0.00	29.15 -2.72 -0.21	28.06 -2.50 -0.02	27.80 -2.45 -0.03	27.93 -2.50 0.00	27.97 -2.53 0.00	28.24 -2.55 -0.39	28.32 -2.62 -0.12	29.30 -2.59 -0.65	34.00 -3.14 -0.63	35.12 -3.19 -0.74	35.93 -3.25 -0.53	31.13 -2.75 -1.16	32.37 -2.95 -0.66	30.24 -2.73 -0.46	30.48 -2.80 -0.35	35.18 -3.19 -0.38	37.49 -3.41 -0.35	46.13 -4.03 -0.46	46.35 -4.01 -0.85	44.37 -4.07 0.00	39.38 -3.59 -0.23	29.73 -2.65 -0.84	29.46 -2.64 -0.64
GLEN PARK___ 23778	32.62 -1.54 0.00	30.17 -1.55 -0.06	29.05 -1.50 0.00	28.78 -1.45 -0.01	29.00 -1.43 0.00	29.22 -1.28 0.00	29.53 -0.97 -0.10	29.62 -1.23 -0.03	30.64 -0.78 -0.17	35.72 -0.95 -0.17	36.87 -0.90 -0.20	37.44 -1.35 -0.14	31.91 -1.11 -0.31	32.41 -1.46 0.79	28.80 -1.43 2.28	29.27 -1.45 2.22	34.66 -1.41 1.92	38.31 -1.26 0.98	48.06 -1.34 0.30	48.28 -1.29 -0.05	43.58 -1.65 3.21	39.13 -1.50 2.10	30.68 -1.07 -0.22	30.44 -1.20 -0.17
GLENWOOD_IC_1_G5 23712	51.24 3.18 -13.91	50.48 2.88 -15.94	39.25 2.57 -6.13	37.18 2.54 -4.42	37.06 2.56 -4.08	37.15 2.56 -4.09	37.24 2.58 -4.26	34.54 2.62 -1.11	39.87 2.72 -5.90	45.78 3.50 -5.77	51.31 3.64 -10.09	51.36 3.87 -8.83	50.55 3.24 -14.60	45.71 3.53 -7.52	41.51 3.32 -5.68	41.06 3.36 -4.77	46.04 3.84 -4.21	48.99 4.01 -4.43	59.90 4.97 -5.23	64.81 4.95 -10.34	53.71 5.04 -0.24	49.70 4.44 -2.52	47.48 3.15 -12.80	40.16 2.90 -5.80
GLENWOOD_IC_2_G1 23688	51.03 2.97 -13.91	50.29 2.69 -15.94	39.09 2.41 -6.13	37.00 2.36 -4.42	36.91 2.40 -4.08	37.00 2.41 -4.09	37.06 2.40 -4.26	34.39 2.47 -1.11	39.71 2.56 -5.90	45.56 3.29 -5.77	51.09 3.42 -10.09	51.12 3.63 -8.83	50.35 3.04 -14.59	45.13 3.33 -7.15	40.68 3.12 -5.04	40.20 3.16 -4.10	45.50 3.61 -3.90	48.53 3.77 -4.22	59.55 4.62 -5.23	64.46 4.61 -10.34	53.37 4.70 -0.24	49.23 4.15 -2.35	46.97 2.96 -12.48	39.97 2.71 -5.80
GLENWOOD_IC_3_G1 23689	51.03 2.97 -13.91	50.29 2.69 -15.94	39.09 2.41 -6.13	37.00 2.36 -4.42	36.91 2.40 -4.08	37.00 2.41 -4.09	37.06 2.40 -4.26	34.39 2.47 -1.11	39.71 2.56 -5.90	45.56 3.29 -5.77	51.09 3.42 -10.09	51.12 3.63 -8.83	50.35 3.04 -14.59	45.13 3.33 -7.15	40.68 3.12 -5.04	40.20 3.16 -4.10	45.50 3.61 -3.90	48.53 3.77 -4.22	59.55 4.62 -5.23	64.46 4.61 -10.34	53.37 4.70 -0.24	49.23 4.15 -2.35	46.97 2.96 -12.48	39.97 2.71 -5.80
GLENWOOD___4 23550	51.24 3.18 -13.91	50.48 2.88 -15.94	39.28 2.60 -6.13	37.18 2.54 -4.42	37.06 2.56 -4.08	37.15 2.56 -4.09	37.24 2.58 -4.26	34.54 2.62 -1.11	39.87 2.72 -5.90	45.78 3.50 -5.77	51.31 3.64 -10.09	51.36 3.87 -8.83	50.55 3.24 -14.60	45.71 3.53 -7.52	41.51 3.32 -5.68	41.06 3.36 -4.77	46.04 3.84 -4.21	48.99 4.01 -4.43	59.90 4.97 -5.23	64.81 4.95 -10.34	53.71 5.04 -0.24	49.70 4.44 -2.52	47.48 3.15 -12.80	40.16 2.90 -5.80
GLENWOOD___5 23614	51.24 3.18 -13.91	50.48 2.88 -15.94	39.28 2.60 -6.13	37.18 2.54 -4.42	37.06 2.56 -4.08	37.15 2.56 -4.09	37.24 2.58 -4.26	34.54 2.62 -1.11	39.87 2.72 -5.90	45.78 3.50 -5.77	51.31 3.64 -10.09	51.36 3.87 -8.83	50.55 3.24 -14.60	45.71 3.53 -7.52	41.51 3.32 -5.68	41.06 3.36 -4.77	46.04 3.84 -4.21	48.99 4.01 -4.43	59.90 4.97 -5.23	64.81 4.95 -10.34	53.71 5.04 -0.24	49.70 4.44 -2.52	47.48 3.15 -12.80	40.16 2.90 -5.80
GLOBAL GREEN_PORT_GT1 23814	54.24 6.18 -13.91	53.04 5.45 -15.94	41.72 5.04 -6.13	39.66 5.02 -4.42	39.59 5.08 -4.08	39.71 5.12 -4.09	40.10 5.44 -4.26	36.85 4.93 -1.10	42.52 5.37 -5.90	49.14 6.86 -5.77	54.54 7.11 -10.09	54.60 5.86 -8.83	53.16 6.20 -14.59	47.66 6.20 -6.81	42.73 5.75 -4.47	42.19 5.76 -3.50	48.10 6.50 -3.62	51.50 6.93 -4.02	64.17 9.24 -5.23	68.91 9.06 -10.34	57.59 8.91 -0.24	52.41 7.48 -2.20	49.32 5.61 -12.18	42.59 5.32 -5.80
GOETHSLN___LBMP 323567	37.06 2.90 0.00	36.17 2.56 -1.95	32.95 2.26 -0.14	32.69 2.21 -0.26	32.69 2.25 -0.01	32.76 2.26 0.00	36.21 2.25 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.65 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.95 3.50 -3.46	47.37 3.65 -3.17	58.30 4.42 -4.18	62.08 4.46 -8.10	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
GOUDEY___7 23579	34.39 0.24 0.00	32.51 0.22 -0.63	30.81 0.21 -0.04	30.52 0.21 -0.09	30.64 0.21 0.00	30.74 0.24 0.00	31.71 0.15 -1.15	31.36 0.18 -0.36	33.35 0.19 -1.91	38.51 0.15 -1.87	39.84 0.08 -2.19	40.36 0.15 -1.55	36.27 0.13 -3.43	36.74 0.14 -1.95	33.99 0.13 -1.35	34.09 0.13 -1.03	39.27 0.15 -1.12	41.66 0.08 -1.03	51.20 0.15 -1.36	52.12 0.10 -2.50	48.63 0.19 0.00	43.55 0.13 -0.69	34.15 0.13 -2.49	33.47 0.13 -1.88
GOUDEY___8 23580	34.36 0.20 0.00	32.51 0.22 -0.63	30.78 0.18 -0.04	30.49 0.18 -0.09	30.64 0.21 0.00	30.71 0.21 0.00	31.68 0.12 -1.15	31.33 0.15 -0.36	33.32 0.16 -1.91	38.48 0.11 -1.87	39.81 0.04 -2.19	40.32 0.12 -1.55	36.24 0.10 -3.43	36.71 0.10 -1.95	33.96 0.10 -1.35	34.06 0.10 -1.03	39.23 0.11 -1.12	41.61 0.04 -1.03	51.15 0.10 -1.36	52.07 0.05 -2.50	48.59 0.15 0.00	43.50 0.09 -0.69	34.12 0.09 -2.49	33.44 0.09 -1.88
GOWANUS_GT1_1 24077	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT1_2 24078	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80

GOWANUS_GT1_3 24079	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT1_4 24080	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT1_5 24084	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT1_6 24111	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT1_7 24112	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT1_8 24113	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_1 24114	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_2 24115	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_3 24116	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_4 24117	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_5 24118	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_6 24119	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_7 24120	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT2_8 24121	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_1 24122	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_2 24123	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80

GOWANUS_GT3_3 24124	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_4 24125	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_5 24126	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_6 24127	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_7 24128	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT3_8 24129	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_1 24130	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_2 24131	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_3 24132	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_4 24133	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_5 24134	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_6 24135	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_7 24136	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GOWANUS_GT4_8 24137	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
GREENIDGE___3 23582	33.13 -1.02 0.00	31.11 -0.89 -0.34	29.93 -0.64 -0.02	29.76 -0.51 -0.05	29.82 -0.61 0.00	29.89 -0.61 0.00	30.35 -0.67 -0.62	30.27 -0.74 -0.19	31.40 -0.87 -1.03	36.30 -1.20 -1.00	37.51 -1.24 -1.18	38.25 -1.24 -0.83	33.58 -0.98 -1.84	34.59 -1.11 -1.05	32.20 -1.04 -0.72	32.43 -1.05 -0.55	37.42 -1.18 -0.60	39.76 -1.34 -0.55	48.88 -1.54 -0.73	49.28 -1.58 -1.34	46.89 -1.55 0.00	41.65 -1.45 -0.37	31.89 -0.98 -1.34	31.44 -1.04 -1.01
GREENIDGE___4 23583	33.13 -1.02 0.00	31.11 -0.89 -0.34	29.93 -0.64 -0.02	29.76 -0.51 -0.05	29.82 -0.61 0.00	29.89 -0.61 0.00	30.35 -0.67 -0.62	30.27 -0.74 -0.19	31.40 -0.87 -1.03	36.30 -1.20 -1.00	37.51 -1.24 -1.18	38.25 -1.24 -0.83	33.58 -0.98 -1.84	34.59 -1.11 -1.05	32.20 -1.04 -0.72	32.43 -1.05 -0.55	37.42 -1.18 -0.60	39.76 -1.34 -0.55	48.88 -1.54 -0.73	49.28 -1.58 -1.34	46.89 -1.55 0.00	41.65 -1.45 -0.37	31.89 -0.98 -1.34	31.44 -1.04 -1.01

GROVEVILLE___HYD 323602	36.54 2.39 0.00	35.84 2.18 -2.00	32.64 1.96 -0.14	32.43 1.93 -0.27	32.35 1.92 -0.01	32.48 1.98 0.00	36.06 2.01 -3.65	34.02 2.06 -1.13	39.46 2.16 -6.06	45.18 2.77 -5.90	47.41 2.89 -6.94	46.65 3.09 -4.90	46.14 2.58 -10.84	43.63 2.81 -6.17	39.38 2.60 -4.27	38.85 2.67 -3.25	44.58 3.04 -3.55	47.04 3.24 -3.25	57.96 3.98 -4.29	61.35 3.91 -7.92	52.37 3.92 -0.01	48.36 3.46 -2.17	41.87 2.46 -7.89	39.58 2.17 -5.94
HAMPSHIRE___PAPER_HYD 323593	30.29 -3.86 0.00	28.11 -3.55 0.00	27.07 -3.48 0.00	26.81 -3.42 0.00	26.90 -3.53 0.00	27.08 -3.42 0.00	27.39 -3.01 0.00	27.37 -3.45 0.00	28.34 -2.91 0.00	33.07 -3.43 0.00	34.12 -3.46 0.00	34.71 -3.94 0.00	29.38 -3.34 0.00	28.15 -3.85 2.66	22.27 -3.61 6.63	22.90 -3.66 6.38	28.29 -4.10 5.60	33.23 -4.34 2.97	43.12 -5.42 1.16	43.64 -5.40 0.48	34.23 -5.33 8.88	32.05 -4.70 5.99	28.12 -3.41 0.00	28.23 -3.24 0.00
HARZA MOOSE___RIVER 24016	32.96 -1.20 0.00	30.49 -1.17 0.00	29.42 -1.13 0.00	29.11 -1.12 0.00	29.33 -1.10 0.00	29.46 -1.04 0.00	29.55 -0.85 0.00	29.80 -1.02 0.00	30.50 -0.75 0.00	35.59 -0.91 0.00	36.71 -0.86 0.00	37.54 -1.12 0.00	31.77 -0.95 0.00	32.80 -1.14 0.71	29.64 -1.11 1.77	30.11 -1.12 1.70	35.32 -1.18 1.49	38.58 -1.18 0.79	48.05 -1.34 0.31	48.05 -1.34 0.13	44.62 -1.45 2.37	39.81 -1.32 1.60	30.58 -0.95 0.00	30.49 -0.98 0.00
HEMPSTEAD___ 23647	51.30 3.24 -13.91	50.54 2.94 -15.94	39.31 2.63 -6.13	37.24 2.60 -4.42	37.12 2.62 -4.08	37.21 2.62 -4.09	37.30 2.64 -4.26	34.54 2.62 -1.11	39.90 2.75 -5.90	45.85 3.58 -5.77	51.35 3.68 -10.09	51.39 3.90 -8.83	50.59 3.27 -14.60	45.73 3.57 -7.51	41.51 3.35 -5.65	41.09 3.43 -4.74	46.07 3.88 -4.20	49.02 4.05 -4.42	59.90 4.97 -5.23	64.76 4.90 -10.34	53.71 5.04 -0.24	49.69 4.44 -2.51	47.47 3.15 -12.78	40.23 2.96 -5.80
HICKLING___1 23621	35.28 1.13 0.00	33.21 1.11 -0.44	31.74 1.16 -0.03	31.46 1.18 -0.06	31.59 1.16 0.00	31.69 1.19 0.00	31.99 0.79 -0.80	32.08 1.02 -0.25	33.61 1.03 -1.33	38.75 0.95 -1.30	39.96 0.86 -1.52	40.78 1.04 -1.08	35.98 0.88 -2.38	36.91 0.90 -1.35	34.29 0.85 -0.94	34.50 0.86 -0.71	39.76 0.99 -0.78	42.23 0.97 -0.71	51.88 1.24 -0.94	52.44 1.19 -1.74	49.75 1.31 0.00	44.28 1.07 -0.48	33.92 0.66 -1.73	33.62 0.85 -1.30
HICKLING___2 23622	35.28 1.13 0.00	33.21 1.11 -0.44	31.74 1.16 -0.03	31.46 1.18 -0.06	31.59 1.16 0.00	31.69 1.19 0.00	31.99 0.79 -0.80	32.08 1.02 -0.25	33.61 1.03 -1.33	38.75 0.95 -1.30	39.96 0.86 -1.52	40.78 1.04 -1.08	35.98 0.88 -2.38	36.91 0.90 -1.35	34.29 0.85 -0.94	34.50 0.86 -0.71	39.76 0.99 -0.78	42.23 0.97 -0.71	51.88 1.24 -0.94	52.44 1.19 -1.74	49.75 1.31 0.00	44.28 1.07 -0.48	33.92 0.66 -1.73	33.62 0.85 -1.30
HIGH FALLS___HY 23754	37.16 3.01 0.00	36.36 2.72 -1.97	33.19 2.50 -0.14	33.00 2.51 -0.27	32.81 2.37 -0.01	33.09 2.59 0.00	37.04 3.04 -3.60	34.50 2.56 -1.12	39.94 2.72 -5.97	45.83 3.50 -5.82	48.07 3.64 -6.85	47.32 3.83 -4.83	46.55 3.14 -10.69	44.21 3.47 -6.09	39.91 3.19 -4.21	39.37 3.23 -3.21	45.18 3.69 -3.50	47.73 3.97 -3.21	58.85 4.92 -4.23	62.13 4.80 -7.81	53.24 4.80 -0.01	49.06 4.19 -2.14	42.59 3.28 -7.78	40.04 2.71 -5.86
HILLBURN___GT 23639	36.68 2.53 0.00	35.78 2.25 -1.87	32.70 2.02 -0.13	32.41 1.93 -0.25	32.41 1.98 -0.01	32.48 1.98 0.00	35.91 2.10 -3.41	33.97 2.10 -1.06	39.09 2.19 -5.66	44.83 2.81 -5.51	46.95 2.89 -6.48	46.33 3.09 -4.58	45.46 2.62 -10.12	43.29 2.88 -5.76	39.16 2.67 -3.98	38.71 2.73 -3.04	44.38 3.08 -3.32	46.83 3.24 -3.04	57.68 3.98 -4.00	60.87 3.96 -7.40	52.47 4.02 -0.01	48.30 3.55 -2.03	41.51 2.62 -7.37	39.22 2.20 -5.55
HISHELDN_WT_PWR 323625	32.62 -1.54 0.00	30.68 -1.30 -0.32	29.44 -1.13 -0.02	29.24 -1.03 -0.04	29.30 -1.13 0.00	29.37 -1.13 0.00	29.46 -1.52 -0.58	29.18 -1.82 -0.18	30.36 -1.84 -0.96	34.88 -2.56 -0.93	35.97 -2.71 -1.10	36.76 -2.67 -0.77	32.17 -2.26 -1.71	33.20 -2.43 -0.98	30.98 -2.21 -0.67	31.17 -2.27 -0.51	35.93 -2.62 -0.56	38.22 -2.84 -0.51	46.65 -3.73 -0.68	47.00 -3.76 -1.25	45.05 -3.39 0.00	40.13 -2.95 -0.34	30.70 -2.08 -1.25	30.71 -1.70 -0.94
HOLTSVILLE_IC_1 23690	51.64 3.59 -13.91	50.80 3.20 -15.94	39.58 2.90 -6.13	37.54 2.90 -4.42	37.46 2.95 -4.08	37.55 2.96 -4.09	37.70 3.04 -4.26	34.73 2.80 -1.10	40.15 3.00 -5.90	46.14 3.87 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.10 3.64 -6.80	40.39 3.41 -4.46	39.88 3.46 -3.49	45.52 3.91 -3.61	48.70 4.14 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.42 4.49 -2.20	46.96 3.25 -12.18	40.48 3.21 -5.80
HOLTSVILLE_IC_10 23699	51.99 3.93 -13.91	51.11 3.51 -15.94	39.89 3.21 -6.13	37.85 3.20 -4.42	37.76 3.26 -4.08	37.85 3.26 -4.09	38.09 3.44 -4.26	35.04 3.11 -1.10	40.46 3.31 -5.90	46.51 4.23 -5.77	51.88 4.21 -10.09	51.93 4.45 -8.83	51.04 3.73 -14.59	45.49 4.02 -6.82	40.77 3.77 -4.49	40.24 3.79 -3.52	45.95 4.33 -3.63	49.16 4.58 -4.03	60.64 5.72 -5.23	65.45 5.60 -10.34	54.29 5.62 -0.24	49.90 4.96 -2.21	47.41 3.69 -12.19	40.82 3.56 -5.80
HOLTSVILLE_IC_2 23691	51.64 3.59 -13.91	50.80 3.20 -15.94	39.58 2.90 -6.13	37.54 2.90 -4.42	37.46 2.95 -4.08	37.55 2.96 -4.09	37.70 3.04 -4.26	34.73 2.80 -1.10	40.15 3.00 -5.90	46.14 3.87 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.10 3.64 -6.80	40.39 3.41 -4.46	39.88 3.46 -3.49	45.52 3.91 -3.61	48.70 4.14 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.42 4.49 -2.20	46.96 3.25 -12.18	40.48 3.21 -5.80
HOLTSVILLE_IC_3 23692	51.64 3.59 -13.91	50.80 3.20 -15.94	39.58 2.90 -6.13	37.54 2.90 -4.42	37.46 2.95 -4.08	37.55 2.96 -4.09	37.70 3.04 -4.26	34.73 2.80 -1.10	40.15 3.00 -5.90	46.14 3.87 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.10 3.64 -6.80	40.39 3.41 -4.46	39.88 3.46 -3.49	45.52 3.91 -3.61	48.70 4.14 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.42 4.49 -2.20	46.96 3.25 -12.18	40.48 3.21 -5.80
HOLTSVILLE_IC_4 23693	51.64 3.59 -13.91	50.80 3.20 -15.94	39.58 2.90 -6.13	37.54 2.90 -4.42	37.46 2.95 -4.08	37.55 2.96 -4.09	37.70 3.04 -4.26	34.73 2.80 -1.10	40.15 3.00 -5.90	46.14 3.87 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.10 3.64 -6.80	40.39 3.41 -4.46	39.88 3.46 -3.49	45.52 3.91 -3.61	48.70 4.14 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.42 4.49 -2.20	46.96 3.25 -12.18	40.48 3.21 -5.80
HOLTSVILLE_IC_5 23694	51.64 3.59 -13.91	50.80 3.20 -15.94	39.58 2.90 -6.13	37.54 2.90 -4.42	37.46 2.95 -4.08	37.55 2.96 -4.09	37.70 3.04 -4.26	34.73 2.80 -1.10	40.15 3.00 -5.90	46.14 3.87 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.10 3.64 -6.80	40.39 3.41 -4.46	39.88 3.46 -3.49	45.52 3.91 -3.61	48.70 4.14 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.42 4.49 -2.20	46.96 3.25 -12.18	40.48 3.21 -5.80
HOLTSVILLE_IC_6 23695	51.99 3.93 -13.91	51.11 3.51 -15.94	39.89 3.21 -6.13	37.85 3.20 -4.42	37.76 3.26 -4.08	37.85 3.26 -4.09	38.09 3.44 -4.26	35.04 3.11 -1.10	40.46 3.31 -5.90	46.51 4.23 -5.77	51.88 4.21 -10.09	51.93 4.45 -8.83	51.04 3.73 -14.59	45.49 4.02 -6.82	40.77 3.77 -4.49	40.24 3.79 -3.52	45.95 4.33 -3.63	49.16 4.58 -4.03	60.64 5.72 -5.23	65.45 5.60 -10.34	54.29 5.62 -0.24	49.90 4.96 -2.21	47.41 3.69 -12.19	40.82 3.56 -5.80

HOLTSVILLE_IC_7 23696	51.99 3.93 -13.91	51.11 3.51 -15.94	39.89 3.21 -6.13	37.85 3.20 -4.42	37.76 3.26 -4.08	37.85 3.26 -4.09	38.09 3.44 -4.26	35.04 3.11 -1.10	40.46 3.31 -5.90	46.51 4.23 -5.77	51.88 4.21 -10.09	51.93 4.45 -8.83	51.04 3.73 -14.59	45.49 4.02 -6.82	40.77 3.77 -4.49	40.24 3.79 -3.52	45.95 4.33 -3.63	49.16 4.58 -4.03	60.64 5.72 -5.23	65.45 5.60 -10.34	54.29 5.62 -0.24	49.90 4.96 -2.21	47.41 3.69 -12.19	40.82 3.56 -5.80
HOLTSVILLE_IC_8 23697	51.99 3.93 -13.91	51.11 3.51 -15.94	39.89 3.21 -6.13	37.85 3.20 -4.42	37.76 3.26 -4.08	37.85 3.26 -4.09	38.09 3.44 -4.26	35.04 3.11 -1.10	40.46 3.31 -5.90	46.51 4.23 -5.77	51.88 4.21 -10.09	51.93 4.45 -8.83	51.04 3.73 -14.59	45.49 4.02 -6.82	40.77 3.77 -4.49	40.24 3.79 -3.52	45.95 4.33 -3.63	49.16 4.58 -4.03	60.64 5.72 -5.23	65.45 5.60 -10.34	54.29 5.62 -0.24	49.90 4.96 -2.21	47.41 3.69 -12.19	40.82 3.56 -5.80
HOLTSVILLE_IC_9 23698	51.99 3.93 -13.91	51.11 3.51 -15.94	39.89 3.21 -6.13	37.85 3.20 -4.42	37.76 3.26 -4.08	37.85 3.26 -4.09	38.09 3.44 -4.26	35.04 3.11 -1.10	40.46 3.31 -5.90	46.51 4.23 -5.77	51.88 4.21 -10.09	51.93 4.45 -8.83	51.04 3.73 -14.59	45.49 4.02 -6.82	40.77 3.77 -4.49	40.24 3.79 -3.52	45.95 4.33 -3.63	49.16 4.58 -4.03	60.64 5.72 -5.23	65.45 5.60 -10.34	54.29 5.62 -0.24	49.90 4.96 -2.21	47.41 3.69 -12.19	40.82 3.56 -5.80
HQ_GEN_CEDARS 23644	7.41 -5.91 20.83	6.88 -5.45 19.34	5.61 -5.28 19.65	5.61 -5.23 19.38	5.61 -5.36 19.46	8.03 -5.28 17.19	8.10 -4.92 17.37	21.00 -5.42 4.39	21.00 -5.03 5.22	21.00 -5.88 9.63	21.00 -6.01 10.56	21.00 -6.34 11.32	20.20 -5.37 7.15	19.48 -5.86 9.31	14.25 -5.53 12.74	13.91 -5.60 13.42	15.70 -6.34 15.94	21.00 -6.81 12.73	21.00 -8.70 20.00	21.00 -8.71 19.80	21.00 -8.28 19.15	21.00 -7.31 14.43	21.00 -5.45 5.08	6.70 -5.16 19.61
HQ_GEN_CEDARS_PROXY 323590	7.41 -5.91 20.83	6.88 -5.45 19.34	5.61 -5.28 19.65	5.61 -5.23 19.38	5.61 -5.36 19.46	8.03 -5.28 17.19	8.10 -4.92 17.37	21.00 -5.42 4.39	21.00 -5.03 5.22	21.00 -5.88 9.63	21.00 -6.01 10.56	21.00 -6.34 11.32	20.20 -5.37 7.15	19.48 -5.86 9.31	14.25 -5.53 12.74	13.91 -5.60 13.42	15.70 -6.34 15.94	21.00 -6.81 12.73	21.00 -8.70 20.00	21.00 -8.71 19.80	21.00 -8.28 19.15	21.00 -7.31 14.43	21.00 -5.45 5.08	6.70 -5.16 19.61
HQ_GEN_IMPORT 323601	13.32 0.00 20.83	12.42 0.00 19.24	10.90 0.00 19.65	10.85 0.00 19.37	10.97 0.00 19.46	13.31 0.00 17.19	13.20 0.00 17.20	26.48 0.00 4.34	26.32 0.00 4.93	27.16 0.00 9.35	27.34 0.00 10.23	27.57 0.00 11.08	26.08 0.00 6.64	30.40 0.00 4.25	31.88 0.00 0.63	31.11 0.00 1.82	32.26 0.00 5.73	33.30 0.00 7.24	31.98 0.00 17.72	30.95 0.00 18.56	45.21 0.00 3.23	39.15 0.00 3.58	26.83 0.00 4.70	12.14 0.00 19.33
HQ_GEN_WHEEL 23651	13.32 0.00 20.83	12.42 0.00 19.24	10.90 0.00 19.65	10.85 0.00 19.37	10.97 0.00 19.46	13.31 0.00 17.19	13.20 0.00 17.20	26.48 0.00 4.34	26.32 0.00 4.93	27.16 0.00 9.35	27.34 0.00 10.23	27.57 0.00 11.08	26.08 0.00 6.64	30.40 0.00 4.25	31.88 0.00 0.63	31.11 0.00 1.82	32.26 0.00 5.73	33.30 0.00 7.24	31.98 0.00 17.72	30.95 0.00 18.56	45.21 0.00 3.23	39.15 0.00 3.58	26.83 0.00 4.70	12.14 0.00 19.33
HUDSON_AVE_GT_3 23810	37.09 2.94 0.00	36.24 2.63 -1.95	33.04 2.35 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.46 3.21 -5.75	47.72 3.38 -6.76	47.02 3.60 -4.77	46.32 3.04 -10.56	43.96 3.29 -6.01	39.76 3.09 -4.16	39.23 3.13 -3.17	45.02 3.57 -3.46	47.49 3.77 -3.17	58.40 4.52 -4.18	61.79 4.56 -7.71	53.10 4.65 -0.01	49.00 4.15 -2.13	42.14 2.93 -7.68	39.93 2.67 -5.79
HUDSON_AVE_GT_4 23540	37.09 2.94 0.00	36.24 2.63 -1.95	33.04 2.35 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.46 3.21 -5.75	47.72 3.38 -6.76	47.02 3.60 -4.77	46.32 3.04 -10.56	43.96 3.29 -6.01	39.76 3.09 -4.16	39.23 3.13 -3.17	45.02 3.57 -3.46	47.49 3.77 -3.17	58.40 4.52 -4.18	61.79 4.56 -7.71	53.10 4.65 -0.01	49.00 4.15 -2.13	42.14 2.93 -7.68	39.93 2.67 -5.79
HUDSON_AVE_GT_5 23657	37.09 2.94 0.00	36.24 2.63 -1.95	33.04 2.35 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.65 2.50 -5.90	45.46 3.21 -5.75	47.72 3.38 -6.76	47.02 3.60 -4.77	46.32 3.04 -10.56	43.96 3.29 -6.01	39.76 3.09 -4.16	39.23 3.13 -3.17	45.02 3.57 -3.46	47.49 3.77 -3.17	58.40 4.52 -4.18	61.79 4.56 -7.71	53.10 4.65 -0.01	49.00 4.15 -2.13	42.14 2.93 -7.68	39.93 2.67 -5.79
HUDSON_AVE_10 24168	36.99 2.83 0.00	36.14 2.53 -1.95	32.92 2.23 -0.14	32.66 2.18 -0.26	32.66 2.22 -0.01	32.72 2.23 0.00	36.18 2.22 -3.56	34.27 2.34 -1.11	39.55 2.41 -5.90	45.36 3.10 -5.75	47.57 3.23 -6.76	46.87 3.44 -4.77	46.19 2.91 -10.56	43.85 3.19 -6.01	39.63 2.96 -4.16	39.10 3.00 -3.17	44.91 3.46 -3.46	47.32 3.61 -3.17	58.25 4.37 -4.18	61.64 4.41 -7.71	52.95 4.50 -0.01	48.83 3.97 -2.13	42.05 2.84 -7.68	39.84 2.58 -5.79
HUNTER_MOUNT___DRP 323613	36.68 2.53 0.00	36.23 2.37 -2.20	32.96 2.26 -0.16	32.82 2.30 -0.30	32.60 2.16 -0.01	32.82 2.32 0.00	36.72 2.31 -4.01	34.31 2.25 -1.25	40.31 2.41 -6.65	46.02 3.03 -6.49	48.32 3.12 -7.63	47.29 3.25 -5.38	47.27 2.65 -11.91	44.31 2.88 -6.78	39.86 2.67 -4.69	39.18 2.67 -3.57	45.01 3.12 -3.90	47.49 3.37 -3.57	58.63 4.22 -4.71	62.38 4.16 -8.70	52.47 4.02 -0.01	48.53 3.42 -2.38	42.62 2.43 -8.66	40.30 2.30 -6.53
HUNTLEY___63 23557	32.31 -1.84 0.00	30.36 -1.58 -0.28	29.19 -1.37 -0.02	28.99 -1.27 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.09 -1.82 -0.51	28.70 -2.28 -0.16	29.82 -2.28 -0.85	34.27 -3.07 -0.83	35.36 -3.19 -0.98	36.14 -3.21 -0.69	31.53 -2.72 -1.53	32.58 -2.95 -0.87	30.45 -2.67 -0.60	30.66 -2.73 -0.46	35.38 -3.12 -0.50	37.68 -3.32 -0.46	45.88 -4.42 -0.60	46.17 -4.46 -1.11	44.37 -4.07 0.00	39.53 -3.50 -0.31	30.15 -2.49 -1.11	30.35 -1.95 -0.84
HUNTLEY___64 23558	32.31 -1.84 0.00	30.36 -1.58 -0.28	29.19 -1.37 -0.02	28.99 -1.27 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.09 -1.82 -0.51	28.70 -2.28 -0.16	29.82 -2.28 -0.85	34.27 -3.07 -0.83	35.36 -3.19 -0.98	36.14 -3.21 -0.69	31.53 -2.72 -1.53	32.58 -2.95 -0.87	30.45 -2.67 -0.60	30.66 -2.73 -0.46	35.38 -3.12 -0.50	37.68 -3.32 -0.46	45.88 -4.42 -0.60	46.17 -4.46 -1.11	44.37 -4.07 0.00	39.53 -3.50 -0.31	30.15 -2.49 -1.11	30.35 -1.95 -0.84
HUNTLEY___65 23559	32.31 -1.84 0.00	30.36 -1.58 -0.28	29.19 -1.37 -0.02	28.99 -1.27 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.09 -1.82 -0.51	28.70 -2.28 -0.16	29.82 -2.28 -0.85	34.27 -3.07 -0.83	35.36 -3.19 -0.98	36.14 -3.21 -0.69	31.53 -2.72 -1.53	32.58 -2.95 -0.87	30.45 -2.67 -0.60	30.66 -2.73 -0.46	35.38 -3.12 -0.50	37.68 -3.32 -0.46	45.88 -4.42 -0.60	46.17 -4.46 -1.11	44.37 -4.07 0.00	39.53 -3.50 -0.31	30.15 -2.49 -1.11	30.35 -1.95 -0.84
HUNTLEY___66 23560	32.31 -1.84 0.00	30.36 -1.58 -0.28	29.19 -1.37 -0.02	28.99 -1.27 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.09 -1.82 -0.51	28.70 -2.28 -0.16	29.82 -2.28 -0.85	34.27 -3.07 -0.83	35.36 -3.19 -0.98	36.14 -3.21 -0.69	31.53 -2.72 -1.53	32.58 -2.95 -0.87	30.45 -2.67 -0.60	30.66 -2.73 -0.46	35.38 -3.12 -0.50	37.68 -3.32 -0.46	45.88 -4.42 -0.60	46.17 -4.46 -1.11	44.37 -4.07 0.00	39.53 -3.50 -0.31	30.15 -2.49 -1.11	30.35 -1.95 -0.84

HUNTLEY___67 23561	32.03 -2.12 0.00	30.15 -1.80 -0.29	28.95 -1.62 -0.02	28.78 -1.48 -0.04	28.85 -1.58 0.00	28.88 -1.62 0.00	28.89 -2.04 -0.53	28.55 -2.43 -0.16	29.63 -2.50 -0.88	34.00 -3.36 -0.86	35.09 -3.49 -1.01	35.85 -3.52 -0.71	31.31 -2.98 -1.57	32.36 -3.19 -0.89	30.24 -2.89 -0.62	30.41 -3.00 -0.47	35.09 -3.42 -0.51	37.33 -3.69 -0.47	45.45 -4.87 -0.62	45.76 -4.90 -1.15	43.93 -4.50 0.00	39.16 -3.89 -0.31	29.93 -2.74 -1.14	30.10 -2.23 -0.86
HUNTLEY___68 23562	32.03 -2.12 0.00	30.15 -1.80 -0.29	28.95 -1.62 -0.02	28.78 -1.48 -0.04	28.85 -1.58 0.00	28.88 -1.62 0.00	28.89 -2.04 -0.53	28.55 -2.43 -0.16	29.63 -2.50 -0.88	34.00 -3.36 -0.86	35.09 -3.49 -1.01	35.85 -3.52 -0.71	31.31 -2.98 -1.57	32.36 -3.19 -0.89	30.24 -2.89 -0.62	30.41 -3.00 -0.47	35.09 -3.42 -0.51	37.33 -3.69 -0.47	45.45 -4.87 -0.62	45.76 -4.90 -1.15	43.93 -4.50 0.00	39.16 -3.89 -0.31	29.93 -2.74 -1.14	30.10 -2.23 -0.86
HYLAND___LFGE 323620	33.64 -0.51 0.00	31.49 -0.47 -0.30	30.23 -0.34 -0.02	29.96 -0.30 -0.04	30.09 -0.33 0.00	30.16 -0.34 0.00	30.74 -0.21 -0.56	30.53 -0.46 -0.17	31.86 -0.31 -0.92	36.82 -0.58 -0.90	37.99 -0.64 -1.06	38.82 -0.58 -0.75	33.88 -0.49 -1.65	34.97 -0.62 -0.94	32.61 -0.55 -0.65	32.84 -0.59 -0.50	37.92 -0.61 -0.54	40.43 -0.61 -0.50	49.65 -0.70 -0.65	50.03 -0.69 -1.21	47.76 -0.68 0.00	42.38 -0.68 -0.33	32.48 -0.25 -1.20	31.81 -0.57 -0.91
INDECK___CORINTH 23802	36.99 2.83 0.00	36.95 2.75 -2.54	33.51 2.78 -0.18	33.29 2.72 -0.34	33.21 2.77 -0.01	33.21 2.71 0.00	37.98 2.95 -4.63	34.66 2.40 -1.44	41.37 2.44 -7.68	45.41 1.42 -7.49	47.51 1.13 -8.81	45.61 0.73 -6.22	47.61 1.15 -13.75	43.48 1.00 -7.83	38.80 0.88 -5.41	37.92 0.86 -4.13	43.63 1.14 -4.50	45.97 1.30 -4.13	56.73 1.59 -5.44	61.54 1.98 -10.04	49.76 1.31 -0.01	46.98 1.50 -2.75	42.89 1.36 -10.00	40.23 1.23 -7.54
INDECK___ILION 23567	35.07 0.92 0.00	32.46 0.85 0.05	31.37 0.82 0.00	31.03 0.82 0.01	31.25 0.82 0.00	31.35 0.85 0.00	31.24 0.94 0.10	31.59 0.80 0.03	31.93 0.84 0.16	37.33 0.99 0.16	38.40 1.01 0.19	39.57 1.04 0.13	33.31 0.88 0.29	35.39 0.90 0.17	33.24 0.85 0.12	33.73 0.89 0.09	38.96 1.06 0.10	41.63 1.18 0.09	51.02 1.44 0.12	50.74 1.44 0.22	49.79 1.36 0.00	43.87 1.20 0.06	32.29 0.98 0.21	32.16 0.85 0.16
INDECK___OLEAN 23982	33.85 -0.31 0.00	31.78 -0.22 -0.34	30.45 -0.12 -0.02	30.21 -0.06 -0.05	30.28 -0.15 0.00	30.41 -0.09 0.00	30.93 -0.09 -0.62	30.61 -0.40 -0.19	31.90 -0.37 -1.03	36.78 -0.73 -1.00	37.59 -1.16 -1.18	38.48 -1.01 -0.83	33.74 -0.82 -1.84	34.84 -0.87 -1.05	32.42 -0.81 -0.73	32.76 -0.72 -0.55	37.83 -0.76 -0.60	40.53 -0.57 -0.55	49.78 -0.65 -0.73	50.07 -0.79 -1.35	47.81 -0.63 0.00	42.59 -0.51 -0.37	32.49 -0.38 -1.34	32.20 -0.28 -1.01
INDECK___OSWEGO 23783	33.20 -0.96 0.00	30.88 -0.92 -0.14	29.70 -0.86 -0.01	29.40 -0.85 -0.02	29.58 -0.85 0.00	29.64 -0.85 0.00	29.83 -0.82 -0.25	30.00 -0.89 -0.08	30.76 -0.91 -0.42	35.78 -1.13 -0.41	36.89 -1.16 -0.48	37.76 -1.24 -0.34	32.42 -1.05 -0.74	33.78 -1.14 -0.27	31.34 -1.07 0.10	31.69 -1.09 0.15	36.69 -1.22 0.09	39.30 -1.30 -0.05	48.33 -1.59 -0.23	48.45 -1.58 -0.52	46.31 -1.60 0.52	41.16 -1.37 0.21	31.09 -0.98 -0.54	31.00 -0.88 -0.41
INDECK___YERKES 23781	32.31 -1.84 0.00	30.36 -1.58 -0.28	29.19 -1.37 -0.02	28.99 -1.27 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.09 -1.82 -0.51	28.70 -2.28 -0.16	29.82 -2.28 -0.85	34.27 -3.07 -0.83	35.36 -3.19 -0.98	36.14 -3.21 -0.69	31.53 -2.72 -1.53	32.58 -2.95 -0.87	30.45 -2.67 -0.60	30.66 -2.73 -0.46	35.38 -3.12 -0.50	37.68 -3.32 -0.46	45.88 -4.42 -0.60	46.17 -4.46 -1.11	44.37 -4.07 0.00	39.53 -3.50 -0.31	30.15 -2.49 -1.11	30.35 -1.95 -0.84
INDIAN POINT_GT_1 24139	36.58 2.42 0.00	35.77 2.18 -1.93	32.61 1.92 -0.14	32.36 1.87 -0.26	32.35 1.92 -0.01	32.42 1.92 0.00	35.84 1.92 -3.53	33.95 2.03 -1.09	39.18 2.09 -5.84	44.94 2.74 -5.70	47.09 2.82 -6.70	46.40 3.02 -4.73	45.73 2.55 -10.46	43.38 2.77 -5.95	39.20 2.57 -4.12	38.71 2.63 -3.14	44.42 3.00 -3.43	46.85 3.16 -3.14	57.71 3.88 -4.14	61.02 3.86 -7.64	52.37 3.92 -0.01	48.29 3.46 -2.09	41.57 2.43 -7.61	39.37 2.17 -5.73
INDIAN POINT_GT_2 23659	36.58 2.42 0.00	35.77 2.18 -1.93	32.61 1.92 -0.14	32.36 1.87 -0.26	32.35 1.92 -0.01	32.42 1.92 0.00	35.84 1.92 -3.53	33.95 2.03 -1.09	39.18 2.09 -5.84	44.94 2.74 -5.70	47.09 2.82 -6.70	46.40 3.02 -4.73	45.73 2.55 -10.46	43.38 2.77 -5.95	39.20 2.57 -4.12	38.71 2.63 -3.14	44.42 3.00 -3.43	46.85 3.16 -3.14	57.71 3.88 -4.14	61.02 3.86 -7.64	52.37 3.92 -0.01	48.29 3.46 -2.09	41.57 2.43 -7.61	39.37 2.17 -5.73
INDIAN POINT_GT_3 24019	36.58 2.42 0.00	35.77 2.18 -1.93	32.61 1.92 -0.14	32.36 1.87 -0.26	32.35 1.92 -0.01	32.42 1.92 0.00	35.84 1.92 -3.53	33.95 2.03 -1.09	39.18 2.09 -5.84	44.94 2.74 -5.70	47.09 2.82 -6.70	46.40 3.02 -4.73	45.73 2.55 -10.46	43.38 2.77 -5.95	39.20 2.57 -4.12	38.71 2.63 -3.14	44.42 3.00 -3.43	46.85 3.16 -3.14	57.71 3.88 -4.14	61.02 3.86 -7.64	52.37 3.92 -0.01	48.29 3.46 -2.09	41.57 2.43 -7.61	39.37 2.17 -5.73
INDIAN POINT___2 23530	36.51 2.36 0.00	35.69 2.12 -1.91	32.55 1.86 -0.14	32.30 1.81 -0.26	32.29 1.86 -0.01	32.36 1.86 0.00	35.75 1.85 -3.49	33.88 1.97 -1.08	39.07 2.03 -5.79	44.77 2.63 -5.64	46.95 2.74 -6.64	46.28 2.94 -4.68	45.53 2.45 -10.36	43.26 2.70 -5.90	39.09 2.50 -4.08	38.61 2.57 -3.11	44.27 2.89 -3.39	46.70 3.04 -3.11	57.52 3.73 -4.10	60.80 3.71 -7.57	52.23 3.78 -0.01	48.14 3.33 -2.07	41.43 2.36 -7.54	39.23 2.08 -5.68
INDIAN POINT___3 23531	36.47 2.32 0.00	35.68 2.09 -1.93	32.52 1.83 -0.14	32.27 1.78 -0.26	32.26 1.83 -0.01	32.33 1.83 0.00	35.75 1.82 -3.53	33.85 1.94 -1.09	39.09 2.00 -5.84	44.79 2.59 -5.70	46.98 2.71 -6.70	46.28 2.90 -4.73	45.60 2.42 -10.46	43.28 2.67 -5.95	39.10 2.47 -4.12	38.61 2.54 -3.14	44.27 2.85 -3.43	46.69 3.00 -3.14	57.51 3.68 -4.14	60.82 3.66 -7.64	52.18 3.73 -0.01	48.12 3.29 -2.09	41.47 2.33 -7.61	39.25 2.05 -5.73
IP CORINTH___1 23988	36.71 2.56 0.00	36.67 2.47 -2.54	33.20 2.47 -0.18	32.99 2.42 -0.34	32.90 2.46 -0.01	32.88 2.38 0.00	37.68 2.64 -4.63	34.32 2.06 -1.44	41.02 2.09 -7.68	45.27 1.28 -7.49	47.39 1.01 -8.81	45.45 0.58 -6.22	47.51 1.05 -13.75	43.35 0.87 -7.83	38.73 0.81 -5.41	37.82 0.76 -4.13	43.52 1.03 -4.50	45.89 1.22 -4.13	56.68 1.54 -5.44	61.54 1.98 -10.04	49.76 1.31 -0.01	47.02 1.54 -2.75	42.89 1.36 -10.00	40.20 1.20 -7.54
IP___TICONDEROGA 23804	37.74 3.59 0.00	37.51 3.39 -2.46	34.27 3.54 -0.17	34.15 3.60 -0.33	34.06 3.62 -0.01	34.01 3.51 0.00	38.79 3.89 -4.50	35.95 3.73 -1.40	42.34 3.62 -7.46	47.68 3.91 -7.27	49.93 3.80 -8.56	48.37 3.67 -6.04	49.35 3.27 -13.36	45.52 3.26 -7.61	40.86 3.09 -5.26	40.04 3.10 -4.01	46.01 3.65 -4.38	48.57 4.01 -4.01	59.80 4.82 -5.28	64.03 4.75 -9.76	52.95 4.50 -0.01	49.51 4.10 -2.67	44.69 3.44 -9.72	41.88 3.08 -7.32
JARVIS____ 23743	34.15 0.00 0.00	31.57 -0.03 0.05	30.51 -0.03 0.00	30.19 -0.03 0.01	30.40 -0.03 0.00	30.50 0.00 0.00	30.27 -0.03 0.10	30.79 0.00 0.03	31.08 0.00 0.16	36.34 0.00 0.16	37.39 0.00 0.19	38.48 -0.04 0.13	32.39 -0.03 0.29	34.45 -0.03 0.17	32.36 -0.03 0.12	32.81 -0.03 0.09	37.89 0.00 0.10	40.46 0.00 0.09	49.58 0.00 0.12	49.30 0.00 0.22	48.44 0.00 0.00	42.67 0.00 0.06	31.28 -0.03 0.21	31.31 0.00 0.16



JENNISON___1 23625	34.97 0.82 0.00	33.05 0.73 -0.66	31.36 0.76 -0.05	31.07 0.76 -0.09	31.22 0.79 0.00	31.38 0.88 0.00	32.64 1.03 -1.21	32.15 0.96 -0.37	34.28 1.03 -2.00	39.62 1.17 -1.95	41.07 1.20 -2.29	41.43 1.16 -1.62	37.28 0.98 -3.58	37.70 1.00 -2.04	34.80 0.88 -1.41	34.90 0.89 -1.07	40.30 1.14 -1.17	42.92 1.30 -1.07	52.90 1.79 -1.42	53.91 1.78 -2.62	49.94 1.50 0.00	44.73 1.28 -0.72	35.24 1.10 -2.60	34.22 0.79 -1.96
JENNISON___2 23626	34.94 0.79 0.00	33.02 0.70 -0.66	31.33 0.73 -0.05	31.04 0.73 -0.09	31.19 0.76 0.00	31.35 0.85 0.00	32.61 1.00 -1.21	32.12 0.92 -0.37	34.25 1.00 -2.00	39.58 1.13 -1.95	41.00 1.13 -2.29	41.40 1.12 -1.62	37.25 0.95 -3.58	37.66 0.97 -2.04	34.77 0.85 -1.41	34.86 0.86 -1.07	40.27 1.10 -1.17	42.88 1.26 -1.07	52.85 1.74 -1.42	53.87 1.73 -2.62	49.89 1.45 0.00	44.69 1.24 -0.72	35.21 1.07 -2.60	34.19 0.76 -1.96
KEDC PORT_JEFF_GT2 24210	51.95 3.89 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.97 3.05 -1.10	40.43 3.28 -5.90	46.47 4.20 -5.77	51.84 4.17 -10.09	51.86 4.37 -8.83	51.00 3.70 -14.59	45.42 3.95 -6.81	40.69 3.71 -4.48	40.19 3.75 -3.51	45.87 4.25 -3.62	49.11 4.54 -4.02	60.54 5.62 -5.23	65.35 5.50 -10.34	54.25 5.57 -0.24	49.85 4.91 -2.20	47.31 3.59 -12.19	40.76 3.49 -5.80
KEDC PORT_JEFF_GT3 24211	51.95 3.89 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.97 3.05 -1.10	40.43 3.28 -5.90	46.47 4.20 -5.77	51.84 4.17 -10.09	51.86 4.37 -8.83	51.00 3.70 -14.59	45.42 3.95 -6.81	40.69 3.71 -4.48	40.19 3.75 -3.51	45.87 4.25 -3.62	49.11 4.54 -4.02	60.54 5.62 -5.23	65.35 5.50 -10.34	54.25 5.57 -0.24	49.85 4.91 -2.20	47.31 3.59 -12.19	40.76 3.49 -5.80
KEDC_GLWD_GT4 24219	51.24 3.18 -13.91	50.48 2.88 -15.94	39.25 2.57 -6.13	37.18 2.54 -4.42	37.06 2.56 -4.08	37.15 2.56 -4.09	37.24 2.58 -4.26	34.54 2.62 -1.11	39.87 2.72 -5.90	45.78 3.50 -5.77	51.31 3.64 -10.09	51.36 3.87 -8.83	50.55 3.24 -14.60	45.71 3.53 -7.52	41.51 3.32 -5.68	41.06 3.36 -4.77	46.04 3.84 -4.21	48.99 4.01 -4.43	59.90 4.97 -5.23	64.81 4.95 -10.34	53.71 5.04 -0.24	49.70 4.44 -2.52	47.48 3.15 -12.80	40.16 2.90 -5.80
KEDC_GLWD_GT5 24220	51.24 3.18 -13.91	50.48 2.88 -15.94	39.25 2.57 -6.13	37.18 2.54 -4.42	37.06 2.56 -4.08	37.15 2.56 -4.09	37.24 2.58 -4.26	34.54 2.62 -1.11	39.87 2.72 -5.90	45.78 3.50 -5.77	51.31 3.64 -10.09	51.36 3.87 -8.83	50.55 3.24 -14.60	45.71 3.53 -7.52	41.51 3.32 -5.68	41.06 3.36 -4.77	46.04 3.84 -4.21	48.99 4.01 -4.43	59.90 4.97 -5.23	64.81 4.95 -10.34	53.71 5.04 -0.24	49.70 4.44 -2.52	47.48 3.15 -12.80	40.16 2.90 -5.80
KENSICO____ 23655	36.75 2.60 0.00	35.91 2.31 -1.94	32.76 2.08 -0.14	32.51 2.02 -0.26	32.51 2.07 -0.01	32.57 2.07 0.00	36.02 2.07 -3.55	34.11 2.19 -1.10	39.38 2.25 -5.88	45.12 2.88 -5.73	47.33 3.01 -6.75	46.63 3.21 -4.76	45.96 2.72 -10.53	43.59 2.95 -6.00	39.42 2.76 -4.14	38.89 2.80 -3.16	44.63 3.19 -3.45	47.07 3.37 -3.16	57.99 4.12 -4.17	61.32 4.11 -7.69	52.61 4.17 -0.01	48.51 3.67 -2.11	41.81 2.62 -7.66	39.57 2.33 -5.77
KIAC_JFK_GT1 23816	37.09 2.94 0.00	36.20 2.60 -1.95	32.98 2.29 -0.14	32.69 2.21 -0.26	32.69 2.25 -0.01	32.69 2.20 0.00	36.18 2.22 -3.56	34.33 2.40 -1.11	39.68 2.53 -5.90	45.43 3.18 -5.75	47.46 3.12 -6.76	46.75 3.32 -4.77	46.19 2.91 -10.56	43.85 3.19 -6.01	39.63 2.96 -4.16	39.10 3.00 -3.17	44.91 3.46 -3.46	47.36 3.65 -3.17	58.35 4.47 -4.18	62.04 4.80 -7.72	53.25 4.80 -0.01	48.79 3.93 -2.13	42.24 3.03 -7.68	40.03 2.77 -5.79
KIAC_JFK_GT2 23817	37.09 2.94 0.00	36.20 2.60 -1.95	32.98 2.29 -0.14	32.69 2.21 -0.26	32.69 2.25 -0.01	32.69 2.20 0.00	36.18 2.22 -3.56	34.33 2.40 -1.11	39.68 2.53 -5.90	45.43 3.18 -5.75	47.46 3.12 -6.76	46.75 3.32 -4.77	46.19 2.91 -10.56	43.85 3.19 -6.01	39.63 2.96 -4.16	39.10 3.00 -3.17	44.91 3.46 -3.46	47.36 3.65 -3.17	58.35 4.47 -4.18	62.04 4.80 -7.72	53.25 4.80 -0.01	48.79 3.93 -2.13	42.24 3.03 -7.68	40.03 2.77 -5.79
KINTIGH____ 23543	32.17 -1.98 0.00	30.16 -1.74 -0.24	29.01 -1.56 -0.02	28.78 -1.48 -0.03	28.88 -1.55 0.00	28.91 -1.59 0.00	28.92 -1.92 -0.44	28.71 -2.25 -0.14	29.73 -2.25 -0.73	34.26 -2.96 -0.71	35.37 -3.04 -0.83	36.19 -3.05 -0.59	31.40 -2.62 -1.30	32.59 -2.81 -0.74	30.46 -2.57 -0.51	30.66 -2.67 -0.39	35.38 -3.04 -0.43	37.69 -3.24 -0.39	45.94 -4.27 -0.52	46.16 -4.31 -0.95	44.47 -3.97 0.00	39.53 -3.46 -0.26	30.02 -2.46 -0.95	30.14 -2.05 -0.71
LEDERLE____ 23769	36.78 2.63 0.00	35.92 2.37 -1.88	32.82 2.14 -0.13	32.53 2.06 -0.26	32.54 2.10 -0.01	32.63 2.13 0.00	36.03 2.19 -3.44	34.11 2.22 -1.07	39.27 2.31 -5.71	45.02 2.96 -5.56	47.16 3.04 -6.54	46.52 3.25 -4.62	45.68 2.75 -10.22	43.45 2.98 -5.82	39.33 2.80 -4.02	38.83 2.83 -3.07	44.57 3.23 -3.35	47.02 3.41 -3.07	57.91 4.17 -4.04	61.14 4.16 -7.46	52.66 4.21 -0.01	48.49 3.72 -2.04	41.67 2.71 -7.43	39.43 2.36 -5.60
LINDEN COGEN____ 23786	37.02 2.87 0.00	36.17 2.56 -1.95	32.95 2.26 -0.14	32.69 2.21 -0.26	32.69 2.25 -0.01	32.76 2.26 0.00	36.21 2.25 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.15	39.16 3.06 -3.17	44.94 3.50 -3.46	47.36 3.65 -3.17	58.24 4.37 -4.17	61.25 4.41 -7.32	53.00 4.55 -0.01	48.88 4.02 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
LIPA_MISC_IPP 23656	51.81 3.76 -13.91	50.95 3.36 -15.94	39.73 3.05 -6.13	37.73 3.08 -4.42	37.64 3.13 -4.08	37.73 3.14 -4.09	37.94 3.28 -4.26	34.85 2.93 -1.10	40.24 3.09 -5.90	46.25 3.98 -5.77	51.50 3.83 -10.09	51.55 4.06 -8.83	50.71 3.40 -14.59	45.06 3.60 -6.81	40.33 3.35 -4.46	39.82 3.39 -3.49	45.44 3.84 -3.62	48.62 4.05 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.33 4.40 -2.20	47.02 3.31 -12.18	40.57 3.30 -5.80
LITTLE FALLS___HYD 24013	36.47 2.32 0.00	33.76 2.15 0.05	32.62 2.08 0.00	32.27 2.06 0.01	32.50 2.07 0.00	32.60 2.10 0.00	32.58 2.28 0.10	32.82 2.03 0.03	33.18 2.09 0.16	38.75 2.41 0.16	39.87 2.48 0.19	41.07 2.55 0.13	34.58 2.16 0.29	36.77 2.29 0.17	34.54 2.15 0.12	35.12 2.27 0.09	40.55 2.66 0.10	43.30 2.84 0.09	53.06 3.48 0.12	52.77 3.47 0.22	51.83 3.39 0.00	45.62 2.95 0.06	33.68 2.36 0.21	33.45 2.14 0.16
LI_NEWBRIDGE___DRP 323616	51.23 3.18 -13.91	50.51 2.91 -15.94	39.31 2.63 -6.13	37.21 2.57 -4.42	37.12 2.62 -4.08	37.21 2.62 -4.09	37.30 2.64 -4.26	34.48 2.56 -1.10	39.83 2.69 -5.90	45.74 3.47 -5.77	51.20 3.53 -10.09	51.24 3.75 -8.83	50.45 3.14 -14.59	44.76 3.43 -6.67	40.00 3.25 -4.24	39.48 3.29 -3.25	45.26 3.76 -3.50	48.38 3.89 -3.94	59.65 4.72 -5.23	64.51 4.65 -10.34	53.47 4.80 -0.24	49.19 4.32 -2.14	46.65 3.06 -12.06	40.16 2.90 -5.80
LONG_LAKE_PHOENIX 24014	33.33 -0.82 0.00	31.01 -0.79 -0.14	29.82 -0.73 -0.01	29.52 -0.73 -0.02	29.70 -0.73 0.00	29.77 -0.73 0.00	30.02 -0.64 -0.26	30.13 -0.77 -0.08	30.90 -0.78 -0.43	35.90 -1.02 -0.42	37.02 -1.05 -0.50	37.92 -1.08 -0.35	32.61 -0.88 -0.78	34.01 -0.97 -0.32	31.61 -0.91 -0.01	31.96 -0.92 0.05	36.93 -1.06 -0.01	39.51 -1.14 -0.10	48.56 -1.39 -0.26	48.68 -1.39 -0.55	46.69 -1.36 0.39	41.43 -1.20 0.11	31.31 -0.79 -0.56	31.11 -0.79 -0.43

LOVETT___3 23632	36.37 2.22 0.00	35.55 1.99 -1.89	32.42 1.74 -0.13	32.17 1.69 -0.26	32.17 1.73 -0.01	32.24 1.74 0.00	35.59 1.73 -3.46	33.77 1.88 -1.07	38.92 1.94 -5.73	44.57 2.48 -5.59	46.70 2.56 -6.57	46.04 2.74 -4.64	45.30 2.32 -10.26	43.02 2.53 -5.84	38.92 2.37 -4.04	38.42 2.40 -3.08	44.09 2.74 -3.36	46.46 2.84 -3.08	57.23 3.48 -4.06	60.48 3.47 -7.49	52.03 3.58 -0.01	47.95 3.16 -2.05	41.20 2.21 -7.46	39.04 1.95 -5.62
LOVETT___4 23642	36.58 2.42 0.00	35.74 2.18 -1.89	32.61 1.92 -0.13	32.35 1.87 -0.26	32.35 1.92 -0.01	32.42 1.92 0.00	35.77 1.92 -3.46	33.93 2.03 -1.07	39.10 2.12 -5.73	44.79 2.70 -5.59	46.93 2.78 -6.57	46.31 3.02 -4.64	45.50 2.52 -10.26	43.27 2.77 -5.84	39.12 2.57 -4.04	38.65 2.63 -3.08	44.31 2.96 -3.36	46.75 3.12 -3.08	57.58 3.83 -4.06	60.83 3.81 -7.50	52.32 3.88 -0.01	48.20 3.42 -2.05	41.42 2.43 -7.47	39.23 2.14 -5.63
LOVETT___5 23593	36.58 2.42 0.00	35.74 2.18 -1.89	32.61 1.92 -0.13	32.35 1.87 -0.26	32.35 1.92 -0.01	32.42 1.92 0.00	35.77 1.92 -3.46	33.93 2.03 -1.07	39.10 2.12 -5.73	44.79 2.70 -5.59	46.93 2.78 -6.57	46.31 3.02 -4.64	45.50 2.52 -10.26	43.27 2.77 -5.84	39.12 2.57 -4.04	38.65 2.63 -3.08	44.31 2.96 -3.36	46.75 3.12 -3.08	57.58 3.83 -4.06	60.83 3.81 -7.50	52.32 3.88 -0.01	48.20 3.42 -2.05	41.42 2.43 -7.47	39.23 2.14 -5.63
LOWER RAQUET___HYD 24057	28.48 -5.67 0.00	26.40 -5.19 0.07	25.50 -5.04 0.00	25.23 -4.99 0.01	25.28 -5.14 0.00	25.47 -5.03 0.00	25.74 -4.53 0.13	25.54 -5.24 0.04	26.38 -4.66 0.21	30.82 -5.48 0.21	31.77 -5.56 0.24	32.53 -5.95 0.17	27.27 -5.07 0.38	24.89 -5.61 4.15	17.24 -5.30 9.97	18.01 -5.37 9.56	23.50 -6.08 8.41	29.46 -6.57 4.52	39.53 -8.30 1.87	40.16 -8.37 0.99	27.30 -7.99 13.15	26.74 -7.05 8.94	26.05 -5.20 0.27	26.45 -4.81 0.21
LOWER___HUDSON 24059	36.06 1.91 0.00	36.06 1.90 -2.50	32.65 1.92 -0.18	32.47 1.90 -0.34	32.36 1.92 -0.01	32.36 1.86 0.00	36.88 1.92 -4.57	34.12 1.88 -1.42	40.72 1.91 -7.57	46.00 2.12 -7.38	48.36 2.10 -8.68	46.87 2.09 -6.12	48.06 1.80 -13.55	44.20 1.84 -7.71	39.53 1.69 -5.33	38.68 1.68 -4.07	44.44 2.01 -4.44	46.76 2.15 -4.07	57.74 2.68 -5.36	62.14 2.72 -9.90	50.92 2.47 -0.01	47.71 2.26 -2.71	43.22 1.83 -9.86	40.63 1.73 -7.43
LWR___OSWEGATCHIE_HYD 23850	30.29 -3.86 0.00	28.11 -3.55 0.00	27.07 -3.48 0.00	26.81 -3.42 0.00	26.90 -3.53 0.00	27.08 -3.42 0.00	27.39 -3.01 0.00	27.37 -3.45 0.00	28.34 -2.91 0.00	33.07 -3.43 0.00	34.12 -3.46 0.00	34.71 -3.94 0.00	29.38 -3.34 0.00	28.15 -3.85 2.66	22.27 -3.61 6.63	22.90 -3.66 6.38	28.29 -4.10 5.60	33.23 -4.34 2.97	43.12 -5.42 1.16	43.64 -5.40 0.48	34.23 -5.33 8.88	32.05 -4.70 5.99	28.12 -3.41 0.00	28.23 -3.24 0.00
LYONS_FALL_HYD 23570	32.96 -1.20 0.00	30.49 -1.17 0.00	29.42 -1.13 0.00	29.11 -1.12 0.00	29.33 -1.10 0.00	29.46 -1.04 0.00	29.55 -0.85 0.00	29.80 -1.02 0.00	30.50 -0.75 0.00	35.59 -0.91 0.00	36.71 -0.86 0.00	37.54 -1.12 0.00	31.77 -0.95 0.00	32.80 -1.14 0.71	29.64 -1.11 1.77	30.11 -1.12 1.70	35.32 -1.18 1.49	38.58 -1.18 0.79	48.05 -1.34 0.31	48.05 -1.34 0.13	44.62 -1.45 2.37	39.81 -1.32 1.60	30.58 -0.95 0.00	30.49 -0.98 0.00
MAPLE RIDGE_WT_1 323574	32.17 -1.98 0.00	29.68 -1.84 0.14	28.77 -1.77 0.01	28.45 -1.75 0.02	28.63 -1.80 0.00	28.73 -1.77 0.00	28.47 -1.67 0.26	28.92 -1.82 0.08	29.10 -1.72 0.43	34.08 -2.01 0.42	35.06 -2.03 0.49	36.15 -2.16 0.35	30.09 -1.86 0.76	32.82 -2.01 -0.18	31.85 -1.89 -1.22	32.26 -1.91 -1.24	36.86 -2.17 -1.04	38.69 -2.31 -0.45	46.83 -2.83 0.04	46.30 -2.77 0.45	47.67 -2.81 -2.04	41.48 -2.48 -1.22	29.18 -1.80 0.56	29.29 -1.76 0.42
MAPLE RIDGE_WT_2 323611	32.17 -1.98 0.00	29.68 -1.84 0.14	28.77 -1.77 0.01	28.45 -1.75 0.02	28.63 -1.80 0.00	28.73 -1.77 0.00	28.47 -1.67 0.26	28.92 -1.82 0.08	29.10 -1.72 0.43	34.08 -2.01 0.42	35.06 -2.03 0.49	36.15 -2.16 0.35	30.09 -1.86 0.76	32.82 -2.01 -0.18	31.85 -1.89 -1.22	32.26 -1.91 -1.24	36.86 -2.17 -1.04	38.69 -2.31 -0.45	46.83 -2.83 0.04	46.30 -2.77 0.45	47.67 -2.81 -2.04	41.48 -2.48 -1.22	29.18 -1.80 0.56	29.29 -1.76 0.42
MG INDUSTRY___DRP 24185	35.42 1.26 0.00	35.40 1.23 -2.50	31.95 1.22 -0.18	31.77 1.21 -0.34	31.66 1.22 -0.01	31.69 1.19 0.00	36.19 1.22 -4.57	33.44 1.20 -1.42	40.01 1.19 -7.58	45.35 1.46 -7.39	47.77 1.50 -8.69	46.34 1.55 -6.13	47.59 1.31 -13.56	43.73 1.35 -7.72	39.12 1.27 -5.34	38.29 1.28 -4.07	43.92 1.48 -4.44	46.16 1.54 -4.07	56.95 1.89 -5.37	61.31 1.88 -9.91	50.29 1.84 -0.01	47.11 1.67 -2.71	42.72 1.32 -9.87	40.10 1.20 -7.44
MID___OSWEGATCHIE_HYD 23849	30.29 -3.86 0.00	28.11 -3.55 0.00	27.07 -3.48 0.00	26.81 -3.42 0.00	26.90 -3.53 0.00	27.08 -3.42 0.00	27.39 -3.01 0.00	27.37 -3.45 0.00	28.34 -2.91 0.00	33.07 -3.43 0.00	34.12 -3.46 0.00	34.71 -3.94 0.00	29.38 -3.34 0.00	28.15 -3.85 2.66	22.27 -3.61 6.63	22.90 -3.66 6.38	28.29 -4.10 5.60	33.23 -4.34 2.97	43.12 -5.42 1.16	43.64 -5.40 0.48	34.23 -5.33 8.88	32.05 -4.70 5.99	28.12 -3.41 0.00	28.23 -3.24 0.00
MID___RAQUETTE_HYD 23851	28.48 -5.67 0.00	26.40 -5.19 0.07	25.50 -5.04 0.00	25.23 -4.99 0.01	25.28 -5.14 0.00	25.47 -5.03 0.00	25.74 -4.53 0.13	25.54 -5.24 0.04	26.38 -4.66 0.21	30.82 -5.48 0.21	31.77 -5.56 0.24	32.53 -5.95 0.17	27.27 -5.07 0.38	24.89 -5.61 4.15	17.24 -5.30 9.97	18.01 -5.37 9.56	23.50 -6.08 8.41	29.46 -6.57 4.52	39.53 -8.30 1.87	40.16 -8.37 0.99	27.30 -7.99 13.15	26.74 -7.05 8.94	26.05 -5.20 0.27	26.45 -4.81 0.21
MILLIKEN___1 23584	31.69 -2.46 0.00	30.29 -1.68 -0.31	29.26 -1.31 -0.02	29.00 -1.27 -0.04	29.15 -1.28 0.00	29.16 -1.34 0.00	29.44 -1.52 -0.56	29.70 -1.29 -0.17	30.40 -1.78 -0.93	35.15 -2.26 -0.91	36.54 -2.10 -1.07	37.05 -2.36 -0.75	32.71 -1.67 -1.66	33.76 -1.84 -0.95	31.41 -1.76 -0.65	31.65 -1.78 -0.50	36.56 -1.98 -0.54	38.53 -2.51 -0.50	47.52 -2.83 -0.66	47.91 -2.82 -1.21	45.44 -3.00 0.00	40.37 -2.69 -0.33	31.16 -1.58 -1.21	30.27 -2.11 -0.91
MILLIKEN___2 23585	31.69 -2.46 0.00	30.29 -1.68 -0.31	29.26 -1.31 -0.02	29.00 -1.27 -0.04	29.15 -1.28 0.00	29.16 -1.34 0.00	29.44 -1.52 -0.56	29.70 -1.29 -0.17	30.40 -1.78 -0.93	35.15 -2.26 -0.91	36.54 -2.10 -1.07	37.05 -2.36 -0.75	32.71 -1.67 -1.66	33.76 -1.84 -0.95	31.41 -1.76 -0.65	31.65 -1.78 -0.50	36.56 -1.98 -0.54	38.53 -2.51 -0.50	47.52 -2.83 -0.66	47.91 -2.82 -1.21	45.44 -3.00 0.00	40.37 -2.69 -0.33	31.16 -1.58 -1.21	30.27 -2.11 -0.91
MILLIKEN___DIESEL 23629	31.69 -2.46 0.00	30.29 -1.68 -0.31	29.26 -1.31 -0.02	29.00 -1.27 -0.04	29.15 -1.28 0.00	29.16 -1.34 0.00	29.44 -1.52 -0.56	29.70 -1.29 -0.17	30.40 -1.78 -0.93	35.15 -2.26 -0.91	36.54 -2.10 -1.07	37.05 -2.36 -0.75	32.71 -1.67 -1.66	33.76 -1.84 -0.95	31.41 -1.76 -0.65	31.65 -1.78 -0.50	36.56 -1.98 -0.54	38.53 -2.51 -0.50	47.52 -2.83 -0.66	47.91 -2.82 -1.21	45.44 -3.00 0.00	40.37 -2.69 -0.33	31.16 -1.58 -1.21	30.27 -2.11 -0.91
MILLSEAT___LFGE 323607	32.41 -1.74 0.00	30.40 -1.52 -0.26	29.22 -1.34 -0.02	29.02 -1.24 -0.04	29.09 -1.34 0.00	29.13 -1.37 0.00	29.17 -1.70 -0.48	28.93 -2.03 -0.15	30.04 -2.00 -0.79	34.61 -2.66 -0.77	35.70 -2.78 -0.91	36.51 -2.78 -0.64	31.78 -2.36 -1.41	32.93 -2.53 -0.81	30.76 -2.31 -0.56	30.99 -2.37 -0.42	35.76 -2.70 -0.46	38.09 -2.88 -0.42	46.48 -3.78 -0.56	46.79 -3.76 -1.03	44.90 -3.54 0.00	39.98 -3.03 -0.28	30.41 -2.14 -1.03	30.42 -1.83 -0.78

MODEL_CITY_ENERGY 24167	32.07 -2.08 0.00	30.16 -1.77 -0.27	28.98 -1.59 -0.02	28.78 -1.48 -0.04	28.85 -1.58 0.00	28.88 -1.62 0.00	28.83 -2.07 -0.50	28.48 -2.50 -0.16	29.58 -2.50 -0.83	33.99 -3.32 -0.81	35.07 -3.46 -0.95	35.85 -3.48 -0.67	31.23 -2.98 -1.49	32.31 -3.19 -0.85	30.20 -2.89 -0.59	30.38 -3.00 -0.45	35.06 -3.42 -0.49	37.34 -3.65 -0.45	45.41 -4.87 -0.59	45.70 -4.90 -1.09	43.98 -4.46 0.00	39.18 -3.85 -0.30	29.87 -2.74 -1.08	30.08 -2.20 -0.82
MODERN_LFGE__ 323580	32.07 -2.08 0.00	30.16 -1.77 -0.27	28.98 -1.59 -0.02	28.78 -1.48 -0.04	28.85 -1.58 0.00	28.88 -1.62 0.00	28.83 -2.07 -0.50	28.48 -2.50 -0.16	29.58 -2.50 -0.83	33.99 -3.32 -0.81	35.07 -3.46 -0.95	35.85 -3.48 -0.67	31.23 -2.98 -1.49	32.31 -3.19 -0.85	30.20 -2.89 -0.59	30.38 -3.00 -0.45	35.06 -3.42 -0.49	37.34 -3.65 -0.45	45.41 -4.87 -0.59	45.70 -4.90 -1.09	43.98 -4.46 0.00	39.18 -3.85 -0.30	29.87 -2.74 -1.08	30.08 -2.20 -0.82
MOHAWK_PAPER__DRP 24187	35.48 1.33 0.00	35.49 1.30 -2.53	32.04 1.31 -0.18	31.87 1.30 -0.34	31.78 1.34 -0.01	31.75 1.25 0.00	36.36 1.34 -4.63	33.61 1.36 -1.44	40.29 1.37 -7.67	45.62 1.64 -7.47	48.06 1.69 -8.79	46.56 1.70 -6.21	47.88 1.44 -13.72	43.96 1.49 -7.81	39.28 1.37 -5.40	38.44 1.38 -4.12	44.12 1.63 -4.50	46.41 1.74 -4.12	57.31 2.19 -5.43	61.72 2.18 -10.03	50.48 2.03 -0.01	47.27 1.79 -2.75	43.00 1.48 -9.99	40.32 1.32 -7.53
MONGAUP__HYD 23641	36.41 2.25 0.00	35.51 2.06 -1.79	32.54 1.86 -0.13	32.31 1.84 -0.24	32.26 1.83 -0.01	32.39 1.89 0.00	35.80 2.13 -3.27	33.78 1.94 -1.02	38.70 2.03 -5.42	44.41 2.63 -5.28	46.49 2.71 -6.21	45.90 2.86 -4.39	44.80 2.39 -9.70	42.78 2.60 -5.52	38.74 2.41 -3.82	38.28 2.44 -2.91	43.98 2.81 -3.18	46.46 3.00 -2.91	57.21 3.68 -3.84	60.27 3.66 -7.09	52.08 3.63 -0.01	47.83 3.16 -1.94	41.02 2.43 -7.06	38.83 2.05 -5.32
MONTAUK__DIESEL 23721	53.97 5.91 -13.91	52.82 5.22 -15.94	41.47 4.80 -6.13	39.45 4.81 -4.42	39.34 4.84 -4.08	39.47 4.88 -4.09	39.68 5.02 -4.26	36.64 4.72 -1.10	42.30 5.16 -5.90	48.84 6.57 -5.77	54.28 6.61 -10.09	54.29 6.80 -8.83	52.93 5.63 -14.59	47.39 5.93 -6.81	42.51 5.53 -4.47	41.93 5.50 -3.50	47.84 6.23 -3.62	51.26 6.69 -4.02	63.82 8.90 -5.23	68.57 8.71 -10.34	57.20 8.53 -0.24	52.11 7.18 -2.20	48.91 5.20 -12.18	42.37 5.10 -5.80
MUNSVILLE_WIND_PWR 323609	34.87 0.72 0.00	32.91 0.70 -0.56	31.41 0.82 -0.04	31.12 0.82 -0.08	31.31 0.88 0.00	31.50 1.01 0.00	32.70 1.28 -1.02	32.31 1.17 -0.32	34.19 1.25 -1.69	39.50 1.35 -1.65	40.98 1.47 -1.94	41.38 1.35 -1.37	36.92 1.18 -3.02	37.52 1.14 -1.72	34.71 1.01 -1.19	34.86 1.02 -0.91	40.35 1.37 -0.99	42.95 1.50 -0.91	53.13 2.24 -1.20	53.95 2.23 -2.21	50.18 1.74 0.00	44.75 1.41 -0.61	35.09 1.36 -2.20	33.91 0.79 -1.66
N SALMON__HYD 24042	7.48 -5.84 20.83	6.91 -5.41 19.34	5.64 -5.25 19.65	5.67 -5.17 19.38	5.67 -5.29 19.46	8.06 -5.25 17.19	8.08 -4.96 17.37	21.12 -5.30 4.39	21.16 -4.87 5.21	21.30 -5.58 9.62	21.38 -5.64 10.56	21.31 -6.03 11.31	20.41 -5.17 7.14	19.74 -5.65 9.27	14.58 -5.30 12.63	14.24 -5.37 13.32	16.02 -6.12 15.86	21.37 -6.49 12.69	21.96 -7.75 19.98	21.95 -7.77 19.79	21.57 -7.85 19.02	21.39 -7.01 14.33	21.23 -5.23 5.07	6.80 -5.07 19.60
N.E_GEN_SANDY PD 24062	35.86 1.71 0.00	35.63 1.65 -2.32	32.30 1.59 -0.16	32.11 1.57 -0.31	32.05 1.61 -0.01	32.05 1.56 0.00	36.25 1.61 -4.24	33.83 1.70 -1.32	39.96 1.69 -7.03	45.36 2.01 -6.85	47.66 2.03 -8.06	46.43 2.09 -5.69	47.06 1.77 -12.58	43.72 1.91 -7.16	39.25 1.79 -4.95	38.52 1.81 -3.78	44.20 2.09 -4.12	46.55 2.23 -3.78	57.31 2.63 -4.98	61.28 2.57 -9.19	51.06 2.62 -0.01	47.56 2.31 -2.52	42.42 1.73 -9.15	39.94 1.57 -6.90
NARROWS_GT1_1 24228	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_2 24229	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_3 24230	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_4 24231	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_5 24232	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_6 24233	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_7 24234	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT1_8 24235	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80

NARROWS_GT2_1 24236	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_2 24237	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_3 24238	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_4 24239	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_5 24240	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_6 24241	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_7 24242	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NARROWS_GT2_8 24243	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NEG CAPITAL___MECHNVIL 23645	36.44 2.29 0.00	36.41 2.25 -2.50	32.98 2.26 -0.18	32.80 2.24 -0.34	32.69 2.25 -0.01	32.69 2.20 0.00	37.28 2.31 -4.57	34.43 2.19 -1.42	41.05 2.22 -7.58	46.30 2.41 -7.39	48.63 2.37 -8.69	47.11 2.32 -6.14	48.38 2.09 -13.57	44.46 2.08 -7.73	39.74 1.89 -5.34	38.82 1.81 -4.07	44.68 2.24 -4.44	47.01 2.39 -4.07	58.10 3.03 -5.37	62.60 3.17 -9.91	51.16 2.71 -0.01	47.93 2.48 -2.71	43.45 2.05 -9.87	40.83 1.92 -7.44
NEG CENTRAL_HIGH_ACRES 23767	32.21 -1.95 0.00	30.07 -1.80 -0.21	28.91 -1.65 -0.02	28.65 -1.60 -0.03	28.82 -1.61 0.00	28.85 -1.65 0.00	29.06 -1.73 -0.39	29.09 -1.85 -0.12	30.05 -1.84 -0.64	34.87 -2.26 -0.63	35.98 -2.33 -0.74	36.82 -2.36 -0.52	31.87 -2.00 -1.15	33.16 -2.15 -0.66	30.98 -1.98 -0.45	31.24 -2.04 -0.35	36.05 -2.32 -0.38	38.42 -2.47 -0.35	47.17 -2.98 -0.46	47.34 -3.02 -0.84	45.44 -3.00 0.00	40.31 -2.65 -0.23	30.44 -1.92 -0.84	30.28 -1.83 -0.63
NEG CENTRAL___DRP 24199	33.26 -0.89 0.00	31.10 -0.79 -0.23	29.92 -0.64 -0.02	29.65 -0.60 -0.03	29.79 -0.64 0.00	29.86 -0.64 0.00	30.18 -0.64 -0.42	30.24 -0.71 -0.13	31.17 -0.78 -0.70	36.16 -1.02 -0.68	37.32 -1.05 -0.80	38.18 -1.04 -0.57	33.12 -0.85 -1.25	34.43 -0.94 -0.71	32.13 -0.88 -0.49	32.42 -0.89 -0.38	37.41 -0.99 -0.41	39.83 -1.09 -0.38	48.90 -1.29 -0.49	49.14 -1.29 -0.91	47.13 -1.31 0.00	41.79 -1.20 -0.25	31.65 -0.79 -0.91	31.27 -0.88 -0.69
NEG CENTRAL___INDECK 23768	33.64 -0.51 0.00	31.52 -0.44 -0.30	30.23 -0.34 -0.02	29.96 -0.30 -0.04	30.09 -0.33 0.00	30.19 -0.30 0.00	30.62 -0.33 -0.56	30.47 -0.52 -0.17	31.76 -0.41 -0.92	36.71 -0.69 -0.90	37.88 -0.75 -1.06	38.71 -0.70 -0.75	33.78 -0.59 -1.65	34.87 -0.73 -0.94	32.51 -0.65 -0.65	32.77 -0.66 -0.50	37.85 -0.68 -0.54	40.31 -0.73 -0.50	49.51 -0.84 -0.65	49.83 -0.89 -1.21	47.57 -0.87 0.00	42.25 -0.81 -0.33	32.29 -0.44 -1.20	31.78 -0.60 -0.91
NEG CENTRAL___SENECA 23627	33.26 -0.89 0.00	31.12 -0.79 -0.26	29.95 -0.61 -0.02	29.71 -0.54 -0.03	29.82 -0.61 0.00	29.92 -0.58 0.00	30.26 -0.61 -0.47	30.25 -0.71 -0.15	31.24 -0.78 -0.77	36.24 -1.02 -0.75	37.41 -1.05 -0.89	38.24 -1.04 -0.63	33.25 -0.85 -1.39	34.47 -0.97 -0.79	32.15 -0.91 -0.55	32.43 -0.92 -0.42	37.42 -1.03 -0.45	39.87 -1.09 -0.42	48.95 -1.29 -0.55	49.24 -1.29 -1.01	47.13 -1.31 0.00	41.81 -1.20 -0.28	31.75 -0.79 -1.01	31.35 -0.88 -0.76
NEG CENTRAL___STATE_STREET 24147	33.40 -0.75 0.00	31.32 -0.57 -0.23	30.20 -0.37 -0.02	29.92 -0.33 -0.03	30.09 -0.33 0.00	30.16 -0.34 0.00	30.51 -0.30 -0.42	30.64 -0.31 -0.13	31.47 -0.47 -0.69	36.55 -0.62 -0.67	37.76 -0.60 -0.79	38.52 -0.70 -0.56	33.49 -0.46 -1.23	34.84 -0.52 -0.70	32.51 -0.49 -0.49	32.81 -0.49 -0.37	37.86 -0.53 -0.40	40.19 -0.73 -0.37	49.49 -0.70 -0.49	49.72 -0.69 -0.90	47.62 -0.82 0.00	42.25 -0.73 -0.25	32.05 -0.38 -0.90	31.48 -0.66 -0.68
NEG MILLWOOD___DRP 24198	36.68 2.53 0.00	35.98 2.31 -2.01	32.77 2.08 -0.14	32.55 2.06 -0.27	32.51 2.07 -0.01	32.60 2.10 0.00	36.20 2.13 -3.67	34.18 2.22 -1.14	39.65 2.31 -6.09	45.43 2.99 -5.93	47.63 3.08 -6.98	46.83 3.25 -4.92	46.36 2.75 -10.89	43.84 2.98 -6.20	39.53 2.73 -4.29	39.04 2.83 -3.27	44.83 3.27 -3.57	47.30 3.49 -3.27	58.33 4.32 -4.31	61.78 4.31 -7.96	52.61 4.17 -0.01	48.71 3.80 -2.18	42.17 2.71 -7.93	39.77 2.33 -5.97
NEG NORTH_FLCN_SEA 23793	7.75 -5.57 20.83	7.15 -5.16 19.35	5.88 -5.01 19.65	5.88 -4.96 19.39	5.91 -5.05 19.46	8.30 -5.00 17.19	8.21 -4.80 17.39	21.36 -5.05 4.40	21.28 -4.72 5.25	21.44 -5.40 9.66	21.49 -5.49 10.60	21.48 -5.84 11.34	20.51 -5.01 7.20	19.56 -5.41 9.69	13.79 -5.10 13.62	13.50 -5.17 14.27	15.41 -5.89 16.69	21.16 -6.24 13.14	22.07 -7.45 20.17	22.18 -7.43 19.91	20.62 -7.51 20.31	20.81 -6.71 15.21	21.37 -5.04 5.12	6.95 -4.88 19.64

NEG NORTH_KES_CHATEGAY 23792	7.27 -6.04 20.83	6.74 -5.57 19.34	5.49 -5.41 19.65	5.49 -5.35 19.38	5.52 -5.45 19.46	7.91 -5.40 17.19	7.85 -5.17 17.38	20.87 -5.55 4.40	20.79 -5.22 5.24	20.87 -5.99 9.65	20.90 -6.09 10.59	20.87 -6.46 11.33	20.00 -5.53 7.19	19.18 -5.89 9.58	13.60 -5.56 13.36	13.29 -5.63 14.02	15.10 -6.42 16.47	20.64 -6.89 13.02	21.28 -8.30 20.12	21.37 -8.27 19.87	20.14 -8.33 19.97	20.36 -7.39 14.98	20.91 -5.52 5.10	6.55 -5.29 19.63
NEG NORTH___ALICE_FALLS 23915	7.55 -5.77 20.83	6.96 -5.35 19.35	5.73 -5.16 19.65	5.73 -5.11 19.39	5.73 -5.23 19.46	8.12 -5.18 17.19	8.02 -4.99 17.39	21.21 -5.21 4.40	21.13 -4.87 5.25	21.30 -5.55 9.66	21.34 -5.64 10.60	21.32 -5.99 11.34	20.35 -5.17 7.20	19.40 -5.58 9.68	13.69 -5.23 13.58	13.40 -5.30 14.23	15.29 -6.04 16.66	20.98 -6.45 13.12	21.88 -7.65 20.17	22.04 -7.58 19.90	20.43 -7.75 20.26	20.67 -6.88 15.18	21.21 -5.20 5.11	6.80 -5.04 19.64
NEG NORTH___LWR_SARANAC 23913	7.55 -5.77 20.83	6.96 -5.35 19.35	5.73 -5.16 19.65	5.73 -5.11 19.39	5.73 -5.23 19.46	8.12 -5.18 17.19	8.02 -4.99 17.39	21.21 -5.21 4.40	21.13 -4.87 5.25	21.30 -5.55 9.66	21.34 -5.64 10.60	21.32 -5.99 11.34	20.35 -5.17 7.20	19.40 -5.58 9.68	13.69 -5.23 13.58	13.40 -5.30 14.23	15.29 -6.04 16.66	20.98 -6.45 13.12	21.88 -7.65 20.17	22.04 -7.58 19.90	20.43 -7.75 20.26	20.67 -6.88 15.18	21.21 -5.20 5.11	6.80 -5.04 19.64
NEG NORTH___PLATTSBURG 23628	7.55 -5.77 20.83	6.96 -5.35 19.35	5.73 -5.16 19.65	5.73 -5.11 19.39	5.73 -5.23 19.46	8.12 -5.18 17.19	8.02 -4.99 17.39	21.21 -5.21 4.40	21.13 -4.87 5.25	21.30 -5.55 9.66	21.34 -5.64 10.60	21.32 -5.99 11.34	20.35 -5.17 7.20	19.40 -5.58 9.68	13.69 -5.23 13.58	13.40 -5.30 14.23	15.29 -6.04 16.66	20.98 -6.45 13.12	21.88 -7.65 20.17	22.04 -7.58 19.90	20.43 -7.75 20.26	20.67 -6.88 15.18	21.21 -5.20 5.11	6.80 -5.04 19.64
NEG WEST_LEA_LOCKPORT 23791	32.14 -2.01 0.00	30.19 -1.74 -0.27	29.04 -1.53 -0.02	28.84 -1.42 -0.04	28.88 -1.55 0.00	28.94 -1.56 0.00	28.89 -2.01 -0.50	28.54 -2.43 -0.15	29.63 -2.44 -0.82	34.06 -3.25 -0.80	35.14 -3.38 -0.94	35.92 -3.40 -0.67	31.31 -2.88 -1.47	32.37 -3.12 -0.84	30.29 -2.80 -0.58	30.48 -2.90 -0.44	35.17 -3.31 -0.48	37.42 -3.57 -0.44	45.56 -4.72 -0.58	45.84 -4.75 -1.07	44.08 -4.36 0.00	39.27 -3.76 -0.29	29.92 -2.68 -1.07	30.14 -2.14 -0.81
NEG WEST___LANCASTR 23811	32.38 -1.78 0.00	30.44 -1.55 -0.33	29.17 -1.41 -0.02	28.94 -1.33 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.21 -1.79 -0.61	29.00 -2.00 -0.19	30.22 -2.03 -1.00	34.71 -2.77 -0.98	35.68 -3.04 -1.15	36.49 -2.98 -0.81	31.99 -2.52 -1.80	33.01 -2.67 -1.02	30.81 -2.41 -0.71	31.00 -2.47 -0.54	35.73 -2.85 -0.59	38.00 -3.08 -0.54	46.38 -4.03 -0.71	46.77 -4.06 -1.31	44.76 -3.68 0.00	39.89 -3.20 -0.36	30.53 -2.30 -1.31	30.53 -1.92 -0.98
NEG_PENN_ALLEGHNY 23528	34.46 0.31 0.00	32.58 0.28 -0.64	30.87 0.27 -0.05	30.58 0.27 -0.09	30.70 0.27 0.00	30.80 0.30 0.00	31.81 0.24 -1.16	31.43 0.25 -0.36	33.46 0.28 -1.93	38.64 0.26 -1.88	39.98 0.19 -2.21	40.49 0.27 -1.56	36.40 0.23 -3.45	36.86 0.24 -1.97	34.10 0.23 -1.36	34.20 0.23 -1.04	39.39 0.27 -1.13	41.83 0.24 -1.04	51.41 0.35 -1.37	52.34 0.30 -2.52	48.78 0.34 0.00	43.72 0.30 -0.69	34.26 0.22 -2.51	33.58 0.22 -1.89
NEG___GEN_MONROE 24207	32.85 -1.30 0.00	30.69 -1.20 -0.23	29.53 -1.04 -0.02	29.26 -1.00 -0.03	29.39 -1.03 0.00	29.43 -1.07 0.00	29.63 -1.19 -0.42	29.59 -1.36 -0.13	30.63 -1.31 -0.70	35.47 -1.72 -0.68	36.61 -1.77 -0.80	37.44 -1.78 -0.56	32.46 -1.50 -1.25	33.73 -1.63 -0.71	31.51 -1.50 -0.49	31.76 -1.55 -0.37	36.69 -1.71 -0.41	39.09 -1.82 -0.37	47.95 -2.24 -0.49	48.20 -2.23 -0.91	46.21 -2.23 0.00	41.02 -1.97 -0.25	31.08 -1.36 -0.91	30.86 -1.29 -0.68
NEPA___ENERGY 23901	32.75 -1.40 0.00	30.86 -1.17 -0.37	29.50 -1.07 -0.03	29.25 -1.03 -0.05	29.39 -1.03 0.00	29.46 -1.04 0.00	29.66 -1.43 -0.69	29.64 -1.39 -0.21	30.88 -1.50 -1.14	35.42 -2.19 -1.11	36.36 -2.52 -1.30	37.22 -2.36 -0.92	32.75 -2.00 -2.03	33.77 -2.04 -1.16	31.46 -1.85 -0.80	31.63 -1.91 -0.61	36.38 -2.28 -0.67	38.48 -2.68 -0.61	47.12 -3.38 -0.80	47.54 -3.47 -1.49	45.44 -3.00 0.00	40.45 -2.69 -0.41	31.21 -1.80 -1.48	31.01 -1.57 -1.11
NEVERSink___HYD 23608	36.47 2.32 0.00	35.50 2.15 -1.69	32.65 1.99 -0.12	32.45 1.99 -0.23	32.35 1.92 -0.01	32.57 2.07 0.00	35.80 2.31 -3.09	33.84 2.06 -0.96	38.52 2.16 -5.12	44.23 2.74 -4.99	46.26 2.82 -5.87	45.74 2.94 -4.14	44.27 2.39 -9.17	42.51 2.63 -5.22	38.53 2.41 -3.61	38.15 2.47 -2.75	43.84 2.85 -3.00	46.34 3.04 -2.75	57.15 3.83 -3.63	59.93 3.71 -6.70	52.08 3.63 -0.01	47.73 3.16 -1.83	40.63 2.43 -6.67	38.57 2.08 -5.03
NEWTON___FALLS_HYD 23847	30.29 -3.86 0.00	28.11 -3.55 0.00	27.07 -3.48 0.00	26.81 -3.42 0.00	26.90 -3.53 0.00	27.08 -3.42 0.00	27.39 -3.01 0.00	27.37 -3.45 0.00	28.34 -2.91 0.00	33.07 -3.43 0.00	34.12 -3.46 0.00	34.71 -3.94 0.00	29.38 -3.34 0.00	28.15 -3.85 2.66	22.27 -3.61 6.63	22.90 -3.66 6.38	28.29 -4.10 5.60	33.23 -4.34 2.97	43.12 -5.42 1.16	43.64 -5.40 0.48	34.23 -5.33 8.88	32.05 -4.70 5.99	28.12 -3.41 0.00	28.23 -3.24 0.00
NIAGARA____ 23760	31.90 -2.25 0.00	30.00 -1.93 -0.27	28.83 -1.74 -0.02	28.60 -1.66 -0.04	28.66 -1.76 0.00	28.73 -1.77 0.00	28.64 -2.25 -0.49	28.26 -2.71 -0.15	29.35 -2.72 -0.82	33.72 -3.58 -0.80	34.83 -3.68 -0.94	35.61 -3.71 -0.66	31.01 -3.17 -1.47	32.06 -3.43 -0.83	30.00 -3.09 -0.58	30.15 -3.23 -0.44	34.79 -3.69 -0.48	37.01 -3.97 -0.44	44.96 -5.32 -0.58	45.24 -5.35 -1.07	43.60 -4.84 0.00	38.84 -4.19 -0.29	29.60 -3.00 -1.07	29.85 -2.42 -0.80
NINE_MILE_1 23575	33.06 -1.09 0.00	30.77 -1.01 -0.12	29.61 -0.95 -0.01	29.30 -0.94 -0.02	29.48 -0.94 0.00	29.55 -0.95 0.00	29.64 -0.97 -0.22	29.87 -1.02 -0.07	30.54 -1.06 -0.36	35.50 -1.35 -0.35	36.60 -1.39 -0.41	37.52 -1.43 -0.29	32.18 -1.18 -0.64	33.74 -1.28 -0.37	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.80 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.25	48.15 -1.83 -0.47	46.60 -1.84 0.00	41.28 -1.58 -0.13	30.83 -1.17 -0.47	30.81 -1.01 -0.35
NINE_MILE_2 23744	33.06 -1.09 0.00	30.76 -1.01 -0.12	29.61 -0.95 -0.01	29.30 -0.94 -0.02	29.48 -0.94 0.00	29.55 -0.95 0.00	29.64 -0.97 -0.22	29.87 -1.02 -0.07	30.54 -1.06 -0.36	35.50 -1.35 -0.35	36.59 -1.39 -0.41	37.51 -1.43 -0.29	32.18 -1.18 -0.64	33.73 -1.28 -0.36	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.79 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.25	48.15 -1.83 -0.47	46.65 -1.79 0.00	41.28 -1.58 -0.13	30.86 -1.14 -0.46	30.81 -1.01 -0.35
NM_CAPITAL___DRP 24208	35.28 1.13 0.00	35.28 1.11 -2.51	31.86 1.13 -0.18	31.68 1.12 -0.34	31.57 1.13 -0.01	31.57 1.07 0.00	36.11 1.12 -4.59	33.38 1.14 -1.42	40.01 1.16 -7.60	45.34 1.42 -7.41	47.72 1.43 -8.72	46.28 1.47 -6.15	47.57 1.24 -13.61	43.68 1.28 -7.75	39.07 1.20 -5.36	38.20 1.19 -4.08	43.85 1.41 -4.46	46.09 1.46 -4.08	56.87 1.79 -5.38	61.29 1.83 -9.94	50.15 1.70 -0.01	46.99 1.54 -2.72	42.66 1.23 -9.90	40.03 1.10 -7.46
NM_CENTRAL___DRP 24181	33.61 -0.55 0.00	31.30 -0.51 -0.15	30.07 -0.49 -0.01	29.76 -0.48 -0.02	29.94 -0.49 0.00	30.04 -0.46 0.00	30.21 -0.46 -0.27	30.41 -0.49 -0.08	31.16 -0.53 -0.45	36.25 -0.69 -0.44	37.37 -0.71 -0.51	38.28 -0.73 -0.36	32.93 -0.59 -0.80	34.35 -0.66 -0.36	31.97 -0.62 -0.07	32.31 -0.63 -0.01	37.33 -0.72 -0.06	39.91 -0.77 -0.13	49.03 -0.94 -0.27	49.14 -0.94 -0.57	47.14 -0.97 0.32	41.82 -0.85 0.06	31.55 -0.57 -0.58	31.41 -0.50 -0.44

NM_FRONTIER___DRP 24179	31.97 -2.19 0.00	30.07 -1.87 -0.27	28.92 -1.65 -0.02	28.69 -1.57 -0.04	28.75 -1.67 0.00	28.79 -1.71 0.00	28.71 -2.19 -0.50	28.32 -2.65 -0.16	29.42 -2.66 -0.83	33.81 -3.50 -0.81	34.89 -3.64 -0.95	35.66 -3.67 -0.67	31.07 -3.14 -1.49	32.14 -3.36 -0.85	30.04 -3.06 -0.59	30.22 -3.16 -0.45	34.87 -3.61 -0.49	37.10 -3.89 -0.45	45.07 -5.22 -0.59	45.36 -5.25 -1.09	43.69 -4.75 0.00	38.93 -4.10 -0.30	29.68 -2.93 -1.08	29.96 -2.33 -0.82
NM_ST_REGIS___HYD 24053	7.61 -5.70 20.83	7.09 -5.26 19.32	5.80 -5.10 19.65	5.80 -5.05 19.38	5.76 -5.20 19.46	8.21 -5.09 17.19	8.42 -4.65 17.33	21.17 -5.27 4.38	21.41 -4.69 5.15	21.43 -5.51 9.56	21.52 -5.56 10.49	21.40 -5.99 11.26	20.58 -5.10 7.03	20.49 -5.61 8.55	16.27 -5.30 10.94	15.86 -5.37 11.70	17.48 -6.08 14.43	22.10 -6.53 11.92	21.85 -8.20 19.65	21.71 -8.22 19.59	23.63 -7.99 16.81	22.86 -7.05 12.82	21.30 -5.23 4.99	7.05 -4.88 19.54
NORTHPORT___1 23551	51.20 3.14 -13.91	50.48 2.88 -15.94	39.27 2.60 -6.13	37.24 2.60 -4.42	37.15 2.65 -4.08	37.24 2.65 -4.09	37.33 2.68 -4.26	34.51 2.59 -1.10	39.90 2.75 -5.90	45.81 3.54 -5.77	51.20 3.53 -10.09	51.20 3.71 -8.83	50.48 3.17 -14.59	44.87 3.43 -6.78	40.19 3.25 -4.42	39.68 3.29 -3.45	45.31 3.72 -3.59	48.44 3.89 -4.01	59.45 4.52 -5.23	64.26 4.41 -10.34	53.18 4.50 -0.24	49.15 4.23 -2.19	46.68 3.00 -12.16	40.26 2.99 -5.80
NORTHPORT___2 23552	51.20 3.14 -13.91	50.48 2.88 -15.94	39.27 2.60 -6.13	37.24 2.60 -4.42	37.15 2.65 -4.08	37.24 2.65 -4.09	37.33 2.68 -4.26	34.51 2.59 -1.10	39.90 2.75 -5.90	45.81 3.54 -5.77	51.20 3.53 -10.09	51.20 3.71 -8.83	50.48 3.17 -14.59	44.87 3.43 -6.78	40.19 3.25 -4.42	39.68 3.29 -3.45	45.31 3.72 -3.59	48.44 3.89 -4.01	59.45 4.52 -5.23	64.26 4.41 -10.34	53.18 4.50 -0.24	49.15 4.23 -2.19	46.68 3.00 -12.16	40.26 2.99 -5.80
NORTHPORT___3 23553	51.88 3.83 -13.91	51.08 3.48 -15.94	39.86 3.18 -6.13	37.76 3.11 -4.42	37.64 3.13 -4.08	37.76 3.17 -4.09	37.85 3.19 -4.26	35.04 3.11 -1.10	40.43 3.28 -5.90	46.47 4.20 -5.77	51.95 4.28 -10.09	52.01 4.52 -8.83	51.10 3.80 -14.59	45.56 4.12 -6.79	40.84 3.90 -4.43	40.34 3.95 -3.46	46.11 4.52 -3.60	49.30 4.74 -4.01	60.74 5.81 -5.23	65.60 5.74 -10.34	54.54 5.86 -0.24	50.09 5.17 -2.19	47.38 3.69 -12.16	40.76 3.49 -5.80
NORTHPORT___4 23650	51.88 3.83 -13.91	51.08 3.48 -15.94	39.86 3.18 -6.13	37.76 3.11 -4.42	37.64 3.13 -4.08	37.76 3.17 -4.09	37.85 3.19 -4.26	35.04 3.11 -1.10	40.43 3.28 -5.90	46.47 4.20 -5.77	51.95 4.28 -10.09	52.01 4.52 -8.83	51.10 3.80 -14.59	45.56 4.12 -6.79	40.84 3.90 -4.43	40.34 3.95 -3.46	46.11 4.52 -3.60	49.30 4.74 -4.01	60.74 5.81 -5.23	65.60 5.74 -10.34	54.54 5.86 -0.24	50.09 5.17 -2.19	47.38 3.69 -12.16	40.76 3.49 -5.80
NORTHPORT___IC 23718	51.20 3.14 -13.91	50.48 2.88 -15.94	39.27 2.60 -6.13	37.24 2.60 -4.42	37.15 2.65 -4.08	37.24 2.65 -4.09	37.33 2.68 -4.26	34.51 2.59 -1.10	39.90 2.75 -5.90	45.81 3.54 -5.77	51.20 3.53 -10.09	51.20 3.71 -8.83	50.48 3.17 -14.59	44.87 3.43 -6.78	40.19 3.25 -4.42	39.68 3.29 -3.45	45.31 3.72 -3.59	48.44 3.89 -4.01	59.45 4.52 -5.23	64.26 4.41 -10.34	53.18 4.50 -0.24	49.15 4.23 -2.19	46.68 3.00 -12.16	40.26 2.99 -5.80
NPX_GEN_1385_PROXY 323591	50.79 2.73 -13.91	50.10 2.50 -15.94	39.00 2.32 -6.13	37.00 2.36 -4.42	37.00 2.50 -4.08	37.00 2.41 -4.09	37.00 2.34 -4.26	34.45 2.53 -1.10	39.83 2.69 -5.90	45.63 3.36 -5.77	50.90 3.23 -10.09	50.93 3.44 -8.83	50.32 3.01 -14.59	44.69 3.26 -6.78	39.99 3.06 -4.42	39.48 3.10 -3.45	45.00 3.42 -3.59	48.24 3.69 -4.01	59.00 4.08 -5.23	59.00 3.81 -5.67	51.00 3.92 1.36	47.00 3.72 -0.55	46.27 2.59 -12.16	40.29 3.02 -5.80
NPX_GEN_CSC 323557	51.85 3.79 -13.91	51.02 3.42 -15.94	39.79 3.12 -6.13	37.79 3.14 -4.42	37.70 3.19 -4.08	37.79 3.20 -4.09	38.00 3.34 -4.26	34.82 2.90 -1.10	40.24 3.09 -5.90	46.18 3.91 -5.77	51.39 3.72 -10.09	51.43 3.94 -8.83	50.58 3.27 -14.59	44.86 3.40 -6.81	40.16 3.19 -4.46	39.62 3.19 -3.49	45.25 3.65 -3.62	48.42 3.85 -4.02	59.80 4.87 -5.23	64.56 4.70 -10.34	53.47 4.80 -0.24	49.12 4.19 -2.20	46.93 3.22 -12.18	40.54 3.27 -5.80
NSINS_S_GLNS_FALLS 23858	36.99 2.83 0.00	36.94 2.75 -2.53	33.51 2.78 -0.18	33.32 2.75 -0.34	33.21 2.77 -0.01	33.21 2.71 0.00	37.96 2.95 -4.61	34.75 2.50 -1.43	41.40 2.50 -7.65	45.93 1.97 -7.46	48.11 1.77 -8.77	46.32 1.47 -6.19	48.11 1.70 -13.69	44.01 1.56 -7.79	39.33 1.43 -5.39	38.43 1.38 -4.11	44.26 1.79 -4.48	46.60 1.95 -4.11	57.50 2.39 -5.42	62.24 2.72 -10.00	50.53 2.08 -0.01	47.61 2.14 -2.74	43.35 1.86 -9.96	40.68 1.70 -7.51
NUCOR_STEEL___DRP 24197	33.06 -1.09 0.00	31.06 -0.82 -0.23	29.95 -0.61 -0.02	29.65 -0.60 -0.03	29.85 -0.58 0.00	29.92 -0.58 0.00	30.20 -0.61 -0.41	30.36 -0.59 -0.13	31.15 -0.78 -0.68	36.15 -1.02 -0.67	37.35 -1.01 -0.78	38.13 -1.08 -0.55	33.19 -0.75 -1.23	34.48 -0.87 -0.70	32.18 -0.81 -0.48	32.48 -0.82 -0.37	37.48 -0.91 -0.40	39.74 -1.18 -0.37	48.94 -1.24 -0.48	49.17 -1.24 -0.90	47.13 -1.31 0.00	41.78 -1.20 -0.25	31.73 -0.69 -0.89	31.17 -0.98 -0.67
NYISO_LBMP_REFERENCE 24008	34.15 0.00 0.00	31.66 0.00 0.00	30.55 0.00 0.00	30.22 0.00 0.00	30.43 0.00 0.00	30.50 0.00 0.00	30.40 0.00 0.00	30.82 0.00 0.00	31.25 0.00 0.00	36.50 0.00 0.00	37.57 0.00 0.00	38.66 0.00 0.00	32.72 0.00 0.00	34.65 0.00 0.00	32.51 0.00 0.00	32.93 0.00 0.00	37.99 0.00 0.00	40.55 0.00 0.00	49.70 0.00 0.00	49.52 0.00 0.00	48.44 0.00 0.00	42.73 0.00 0.00	31.53 0.00 0.00	31.47 0.00 0.00
NYPA_BRENTWD___GT 24164	51.71 3.65 -13.91	50.89 3.29 -15.94	39.64 2.96 -6.13	37.60 2.96 -4.42	37.52 3.01 -4.08	37.61 3.02 -4.09	37.70 3.04 -4.26	34.85 2.93 -1.11	40.27 3.12 -5.90	46.29 4.02 -5.77	51.73 4.06 -10.09	51.78 4.29 -8.83	50.91 3.60 -14.59	45.41 3.92 -6.84	40.71 3.67 -4.52	40.21 3.72 -3.56	45.89 4.25 -3.64	49.05 4.46 -4.04	60.34 5.42 -5.23	65.15 5.30 -10.34	54.05 5.38 -0.24	49.78 4.83 -2.22	47.18 3.44 -12.21	40.64 3.37 -5.80
NYPA_GOWANUS___GT5 24156	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NYPA_GOWANUS___GT6 24157	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80
NYPA_HARLEM___RVR_GT1 24160	37.27 3.11 -0.01	36.40 2.79 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.91 2.46 -0.02	32.98 2.47 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.18 2.91 -10.55	43.85 3.19 -6.00	39.68 3.02 -4.15	39.12 3.03 -3.16	44.90 3.46 -3.45	47.36 3.65 -3.16	58.24 4.37 -4.17	61.63 4.41 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.06 2.84 -7.69	40.13 2.86 -5.80

NYPA_HARLEM__RVR_GT2 24161	37.27 3.11 -0.01	36.40 2.79 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.91 2.46 -0.02	32.98 2.47 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.18 2.91 -10.55	43.85 3.19 -6.00	39.68 3.02 -4.15	39.12 3.03 -3.16	44.90 3.46 -3.45	47.36 3.65 -3.16	58.24 4.37 -4.17	61.63 4.41 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.06 2.84 -7.69	40.13 2.86 -5.80
NYPA_KENT____GT 24152	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.54 3.29 -5.75	47.87 3.53 -6.76	47.18 3.75 -4.77	46.45 3.17 -10.56	44.13 3.47 -6.01	39.89 3.22 -4.16	39.36 3.26 -3.17	45.21 3.76 -3.46	47.70 3.97 -3.18	58.72 4.82 -4.20	63.63 4.80 -9.31	53.35 4.89 -0.02	49.27 4.40 -2.14	42.31 3.09 -7.69	40.04 2.77 -5.80
NYPA_POUCH1____GT 24155	37.10 2.94 -0.01	36.24 2.63 -1.96	33.08 2.38 -0.15	32.82 2.33 -0.27	32.82 2.37 -0.02	32.89 2.38 -0.01	36.34 2.37 -3.57	34.36 2.43 -1.11	39.55 2.41 -5.90	45.47 3.21 -5.75	47.83 3.49 -6.76	47.14 3.71 -4.77	46.45 3.17 -10.56	44.10 3.43 -6.01	39.85 3.19 -4.16	39.33 3.23 -3.17	45.21 3.76 -3.46	47.70 3.97 -3.18	58.74 4.82 -4.22	64.63 4.75 -10.36	53.45 4.99 -0.02	49.31 4.44 -2.14	42.34 3.12 -7.69	39.97 2.71 -5.80
NYPA_VERNON____GT2 24162	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.89 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.62 3.89 -3.18	58.55 4.67 -4.19	62.43 4.65 -8.26	53.24 4.80 -0.01	49.14 4.27 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
NYPA_VERNON____GT3 24163	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.89 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.62 3.89 -3.18	58.55 4.67 -4.19	62.43 4.65 -8.26	53.24 4.80 -0.01	49.14 4.27 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
NYPA__ASTORIA_CC1 323568	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
NYPA__ASTORIA_CC2 323569	37.23 3.07 -0.01	36.37 2.75 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.62 2.47 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.03 3.36 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.10 3.65 -3.46	47.58 3.85 -3.18	58.50 4.62 -4.18	61.84 4.61 -7.71	53.19 4.75 -0.01	49.10 4.23 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
NYPA__HOLTSVILL 23794	51.61 3.55 -13.91	50.80 3.20 -15.94	39.58 2.90 -6.13	37.54 2.90 -4.42	37.46 2.95 -4.08	37.55 2.96 -4.09	37.70 3.04 -4.26	34.73 2.80 -1.10	40.15 3.00 -5.90	46.11 3.83 -5.77	51.46 3.80 -10.09	51.51 4.02 -8.83	50.68 3.37 -14.59	45.10 3.64 -6.80	40.39 3.41 -4.46	39.88 3.46 -3.49	45.52 3.91 -3.61	48.70 4.14 -4.02	59.99 5.07 -5.23	64.80 4.95 -10.34	53.71 5.04 -0.24	49.42 4.49 -2.20	46.96 3.25 -12.18	40.48 3.21 -5.80
NYPA__HELLGATE_GT1 24158	37.27 3.11 -0.01	36.40 2.79 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.91 2.46 -0.02	32.98 2.47 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.18 2.91 -10.55	43.85 3.19 -6.00	39.68 3.02 -4.15	39.12 3.03 -3.16	44.90 3.46 -3.45	47.36 3.65 -3.16	58.24 4.37 -4.17	61.63 4.41 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.06 2.84 -7.69	40.13 2.86 -5.80
NYPA__HELLGATE_GT2 24159	37.27 3.11 -0.01	36.40 2.79 -1.96	33.20 2.50 -0.15	32.94 2.45 -0.27	32.91 2.46 -0.02	32.98 2.47 -0.01	36.43 2.46 -3.57	34.42 2.50 -1.11	39.55 2.41 -5.90	45.31 3.07 -5.74	47.56 3.23 -6.76	46.86 3.44 -4.77	46.18 2.91 -10.55	43.85 3.19 -6.00	39.68 3.02 -4.15	39.12 3.03 -3.16	44.90 3.46 -3.45	47.36 3.65 -3.16	58.24 4.37 -4.17	61.63 4.41 -7.71	52.95 4.50 0.00	48.91 4.06 -2.12	42.06 2.84 -7.69	40.13 2.86 -5.80
NYS_BARGE__HYD 23848	32.17 -1.98 0.00	30.22 -1.71 -0.27	29.07 -1.50 -0.02	28.87 -1.39 -0.04	28.91 -1.52 0.00	28.97 -1.52 0.00	28.92 -1.98 -0.49	28.60 -2.37 -0.15	29.69 -2.37 -0.82	34.12 -3.18 -0.80	35.20 -3.31 -0.94	35.99 -3.32 -0.66	31.36 -2.81 -1.46	32.44 -3.05 -0.83	30.32 -2.76 -0.57	30.51 -2.87 -0.44	35.24 -3.23 -0.48	37.50 -3.49 -0.44	45.65 -4.62 -0.58	45.93 -4.65 -1.07	44.18 -4.26 0.00	39.35 -3.67 -0.29	29.98 -2.62 -1.06	30.16 -2.11 -0.80
O.H._GEN_BRUCE 24063	31.90 -2.25 0.00	30.00 -1.93 -0.27	28.83 -1.74 -0.02	28.60 -1.66 -0.04	28.66 -1.76 0.00	28.73 -1.77 0.00	28.64 -2.25 -0.49	28.29 -2.68 -0.15	29.34 -2.72 -0.81	33.75 -3.54 -0.79	34.85 -3.64 -0.92	35.60 -3.71 -0.65	30.99 -3.17 -1.44	32.08 -3.40 -0.82	29.99 -3.09 -0.57	30.17 -3.19 -0.43	34.82 -3.65 -0.47	37.05 -3.93 -0.43	45.00 -5.27 -0.57	45.27 -5.30 -1.05	43.60 -4.84 0.00	38.83 -4.19 -0.29	29.62 -2.96 -1.05	29.84 -2.42 -0.79
OAK_ORCHARD__HYD 24046	32.75 -1.40 0.00	30.58 -1.30 -0.22	29.40 -1.16 -0.02	29.14 -1.12 -0.03	29.27 -1.16 0.00	29.34 -1.16 0.00	29.47 -1.34 -0.40	29.50 -1.45 -0.13	30.51 -1.41 -0.67	35.33 -1.83 -0.65	36.50 -1.84 -0.77	37.34 -1.86 -0.54	32.34 -1.57 -1.20	33.60 -1.73 -0.68	31.42 -1.56 -0.47	31.65 -1.65 -0.36	36.56 -1.82 -0.39	38.96 -1.95 -0.36	47.79 -2.39 -0.47	47.97 -2.43 -0.87	46.07 -2.37 0.00	40.88 -2.09 -0.24	30.89 -1.51 -0.87	30.74 -1.38 -0.66
OCC_CHEM__DRP 24175	32.03 -2.12 0.00	30.10 -1.84 -0.28	28.95 -1.62 -0.02	28.75 -1.51 -0.04	28.79 -1.64 0.00	28.85 -1.65 0.00	28.78 -2.13 -0.50	28.36 -2.62 -0.16	29.46 -2.62 -0.84	33.85 -3.47 -0.81	34.93 -3.61 -0.96	35.70 -3.63 -0.68	31.14 -3.08 -1.50	32.18 -3.33 -0.85	30.08 -3.02 -0.59	30.25 -3.13 -0.45	34.91 -3.57 -0.49	37.18 -3.81 -0.45	45.17 -5.12 -0.59	45.46 -5.15 -1.09	43.74 -4.70 0.00	38.97 -4.06 -0.30	29.75 -2.87 -1.09	29.99 -2.30 -0.82
OLIN_CORP_DRP 24177	32.03 -2.12 0.00	30.13 -1.80 -0.28	28.95 -1.62 -0.02	28.75 -1.51 -0.04	28.82 -1.61 0.00	28.85 -1.65 0.00	28.81 -2.10 -0.51	28.42 -2.56 -0.16	29.53 -2.56 -0.85	33.93 -3.39 -0.82	35.01 -3.53 -0.97	35.78 -3.56 -0.68	31.22 -3.01 -1.51	32.26 -3.26 -0.86	30.15 -2.96 -0.60	30.32 -3.06 -0.45	34.99 -3.50 -0.50	37.27 -3.73 -0.45	45.33 -4.97 -0.60	45.62 -5.00 -1.11	43.89 -4.55 0.00	39.10 -3.93 -0.30	29.82 -2.81 -1.10	30.03 -2.27 -0.83
ONONDAGA_REF_OCCRA 23987	33.57 -0.58 0.00	31.29 -0.54 -0.17	30.07 -0.49 -0.01	29.79 -0.45 -0.02	29.97 -0.46 0.00	30.04 -0.46 0.00	30.25 -0.46 -0.31	30.45 -0.46 -0.10	31.25 -0.50 -0.51	36.34 -0.66 -0.49	37.52 -0.64 -0.58	38.37 -0.70 -0.41	33.07 -0.56 -0.91	34.55 -0.62 -0.52	32.28 -0.59 -0.36	32.61 -0.59 -0.27	37.64 -0.65 -0.30	40.13 -0.69 -0.27	49.26 -0.80 -0.36	49.34 -0.84 -0.66	47.57 -0.87 0.00	42.14 -0.77 -0.18	31.65 -0.54 -0.66	31.43 -0.53 -0.50

ONONDAGA___COGEN 23986	33.64 -0.51 0.00	31.34 -0.51 -0.18	30.10 -0.46 -0.01	29.83 -0.42 -0.02	30.00 -0.43 0.00	30.07 -0.43 0.00	30.37 -0.36 -0.33	30.49 -0.43 -0.10	31.36 -0.44 -0.55	36.42 -0.62 -0.54	37.61 -0.60 -0.63	38.44 -0.66 -0.45	33.18 -0.52 -0.99	34.63 -0.59 -0.56	32.35 -0.55 -0.39	32.70 -0.53 -0.30	37.71 -0.61 -0.32	40.19 -0.65 -0.30	49.34 -0.75 -0.39	49.49 -0.74 -0.72	47.62 -0.82 0.00	42.25 -0.68 -0.20	31.77 -0.47 -0.72	31.54 -0.47 -0.54
ONTARIO___LFGE 23819	33.26 -0.89 0.00	31.12 -0.79 -0.26	29.95 -0.61 -0.02	29.71 -0.54 -0.03	29.82 -0.61 0.00	29.92 -0.58 0.00	30.26 -0.61 -0.47	30.25 -0.71 -0.15	31.24 -0.78 -0.77	36.24 -1.02 -0.75	37.41 -1.05 -0.89	38.24 -1.04 -0.63	33.25 -0.85 -1.39	34.47 -0.97 -0.79	32.15 -0.91 -0.55	32.43 -0.92 -0.42	37.42 -1.03 -0.45	39.87 -1.09 -0.42	48.95 -1.29 -0.55	49.24 -1.29 -1.01	47.13 -1.31 0.00	41.81 -1.20 -0.28	31.75 -0.79 -1.01	31.35 -0.88 -0.76
OSWEGATCHIE___HYD 24044	30.29 -3.86 0.00	28.11 -3.55 0.00	27.07 -3.48 0.00	26.81 -3.42 0.00	26.90 -3.53 0.00	27.08 -3.42 0.00	27.39 -3.01 0.00	27.37 -3.45 0.00	28.34 -2.91 0.00	33.07 -3.43 0.00	34.12 -3.46 0.00	34.71 -3.94 0.00	29.38 -3.34 0.00	28.15 -3.85 2.66	22.27 -3.61 6.63	22.90 -3.66 6.38	28.29 -4.10 5.60	33.23 -4.34 2.97	43.12 -5.42 1.16	43.64 -5.40 0.48	34.23 -5.33 8.88	32.05 -4.70 5.99	28.12 -3.41 0.00	28.23 -3.24 0.00
OSWEGO___5 23606	33.26 -0.89 0.00	30.97 -0.82 -0.14	29.79 -0.76 -0.01	29.49 -0.76 -0.02	29.67 -0.76 0.00	29.74 -0.76 0.00	29.86 -0.79 -0.25	30.09 -0.80 -0.08	30.82 -0.84 -0.41	35.81 -1.10 -0.40	36.92 -1.13 -0.47	37.83 -1.16 -0.33	32.48 -0.98 -0.74	34.04 -1.04 -0.42	31.83 -0.98 -0.29	32.17 -0.99 -0.22	37.09 -1.14 -0.24	39.55 -1.22 -0.22	48.50 -1.49 -0.29	48.57 -1.49 -0.54	46.94 -1.50 0.00	41.60 -1.28 -0.15	31.12 -0.95 -0.54	31.06 -0.82 -0.41
OSWEGO___6 23613	33.26 -0.89 0.00	30.97 -0.82 -0.14	29.79 -0.76 -0.01	29.49 -0.76 -0.02	29.67 -0.76 0.00	29.74 -0.76 0.00	29.86 -0.79 -0.25	30.09 -0.80 -0.08	30.82 -0.84 -0.41	35.81 -1.10 -0.40	36.92 -1.13 -0.47	37.83 -1.16 -0.33	32.48 -0.98 -0.74	34.04 -1.04 -0.42	31.83 -0.98 -0.29	32.17 -0.99 -0.22	37.09 -1.14 -0.24	39.55 -1.22 -0.22	48.50 -1.49 -0.29	48.57 -1.49 -0.54	46.94 -1.50 0.00	41.60 -1.28 -0.15	31.12 -0.95 -0.54	31.06 -0.82 -0.41
OUTOKUMPU-AB___DRP 24206	32.31 -1.84 0.00	30.36 -1.58 -0.28	29.19 -1.37 -0.02	28.99 -1.27 -0.04	29.03 -1.40 0.00	29.10 -1.40 0.00	29.09 -1.82 -0.51	28.70 -2.28 -0.16	29.82 -2.28 -0.85	34.27 -3.07 -0.83	35.36 -3.19 -0.98	36.14 -3.21 -0.69	31.53 -2.72 -1.53	32.58 -2.95 -0.87	30.45 -2.67 -0.60	30.66 -2.73 -0.46	35.38 -3.12 -0.50	37.68 -3.32 -0.46	45.88 -4.42 -0.60	46.17 -4.46 -1.11	44.37 -4.07 0.00	39.53 -3.50 -0.31	30.15 -2.49 -1.11	30.35 -1.95 -0.84
OXBOW___ 24026	32.21 -1.95 0.00	30.29 -1.65 -0.28	29.10 -1.47 -0.02	28.90 -1.36 -0.04	28.94 -1.49 0.00	29.00 -1.49 0.00	28.96 -1.95 -0.51	28.57 -2.40 -0.16	29.69 -2.41 -0.84	34.11 -3.21 -0.82	35.20 -3.34 -0.97	35.98 -3.36 -0.68	31.38 -2.85 -1.51	32.43 -3.08 -0.86	30.31 -2.80 -0.59	30.52 -2.87 -0.45	35.22 -3.27 -0.49	37.51 -3.49 -0.45	45.62 -4.67 -0.60	45.92 -4.70 -1.10	44.18 -4.26 0.00	39.36 -3.67 -0.30	30.01 -2.62 -1.10	30.22 -2.08 -0.83
PEEKSKILL___ 23653	36.58 2.42 0.00	35.77 2.18 -1.93	32.61 1.92 -0.14	32.36 1.87 -0.26	32.35 1.92 -0.01	32.42 1.92 0.00	35.84 1.92 -3.53	33.95 2.03 -1.09	39.18 2.09 -5.84	44.94 2.74 -5.70	47.09 2.82 -6.70	46.40 3.02 -4.73	45.73 2.55 -10.46	43.38 2.77 -5.95	39.20 2.57 -4.12	38.71 2.63 -3.14	44.42 3.00 -3.43	46.85 3.16 -3.14	57.71 3.88 -4.14	61.02 3.86 -7.64	52.37 3.92 -0.01	48.29 3.46 -2.09	41.57 2.43 -7.61	39.37 2.17 -5.73
PGE MADISON___WINDPWR 24146	34.87 0.72 0.00	32.91 0.70 -0.56	31.41 0.82 -0.04	31.12 0.82 -0.08	31.31 0.88 0.00	31.50 1.01 0.00	32.70 1.28 -1.02	32.31 1.17 -0.32	34.19 1.25 -1.69	39.50 1.35 -1.65	40.98 1.47 -1.94	41.38 1.35 -1.37	36.92 1.18 -3.02	37.52 1.14 -1.72	34.71 1.01 -1.19	34.86 1.02 -0.91	40.35 1.37 -0.99	42.95 1.50 -0.91	53.13 2.24 -1.20	53.95 2.23 -2.21	50.18 1.74 0.00	44.75 1.41 -0.61	35.09 1.36 -2.20	33.91 0.79 -1.66
PIERCEFIELD___HYD 23852	28.48 -5.67 0.00	26.40 -5.19 0.07	25.50 -5.04 0.00	25.23 -4.99 0.01	25.28 -5.14 0.00	25.47 -5.03 0.00	25.74 -4.53 0.13	25.54 -5.24 0.04	26.38 -4.66 0.21	30.82 -5.48 0.21	31.77 -5.56 0.24	32.53 -5.95 0.17	27.27 -5.07 0.38	24.89 -5.61 4.15	17.24 -5.30 9.97	18.01 -5.37 9.56	23.50 -6.08 8.41	29.46 -6.57 4.52	39.53 -8.30 1.87	40.16 -8.37 0.99	27.30 -7.99 13.15	26.74 -7.05 8.94	26.05 -5.20 0.27	26.45 -4.81 0.21
PINELAWN_CC_1 323563	51.64 3.59 -13.91	50.83 3.23 -15.94	39.61 2.93 -6.13	37.51 2.87 -4.42	37.43 2.92 -4.08	37.52 2.93 -4.09	37.64 2.98 -4.26	34.79 2.87 -1.11	40.18 3.03 -5.90	46.22 3.94 -5.77	51.69 4.02 -10.09	51.74 4.25 -8.83	50.88 3.57 -14.59	45.55 3.88 -7.01	41.00 3.67 -4.81	40.51 3.72 -3.86	46.03 4.25 -3.79	48.78 4.10 -4.14	59.80 4.87 -5.23	64.66 4.80 -10.34	53.62 4.94 -0.24	49.38 4.36 -2.29	47.04 3.15 -12.36	40.54 3.27 -5.80
PJM_GEN_KEystone 24065	33.09 -1.06 0.00	31.38 -1.68 -1.40	31.59 0.95 -0.10	31.32 0.91 -0.19	31.38 0.94 -0.01	31.44 0.95 0.00	33.78 0.82 -2.55	32.54 0.92 -0.79	36.42 0.94 -4.24	41.76 1.13 -4.13	43.52 1.09 -4.86	43.36 1.28 -3.43	41.38 1.08 -7.58	40.18 1.21 -4.32	36.67 1.17 -2.98	36.39 1.19 -2.28	41.77 1.29 -2.48	44.08 1.26 -2.28	54.19 1.49 -3.00	56.54 1.49 -5.54	50.14 1.70 -0.01	45.49 1.24 -1.52	38.12 1.07 -5.52	36.57 0.94 -4.16
PJM_GEN_NEPTUNE_PROXY 323594	51.20 3.14 -13.91	50.51 2.91 -15.94	39.31 2.63 -6.13	37.21 2.57 -4.42	37.12 2.62 -4.08	37.21 2.62 -4.09	37.30 2.64 -4.26	34.48 2.56 -1.10	39.80 2.66 -5.90	45.70 3.43 -5.77	51.20 3.53 -10.09	51.24 3.75 -8.83	50.45 3.14 -14.59	44.76 3.43 -6.67	40.00 3.25 -4.24	39.48 3.29 -3.25	45.26 3.76 -3.50	48.38 3.89 -3.94	59.65 4.72 -5.23	64.51 4.65 -10.34	53.42 4.75 -0.24	49.15 4.27 -2.14	46.65 3.06 -12.06	40.13 2.86 -5.80
PJM_GEN_VFT_PROXY 323633	37.02 2.87 0.00	36.17 2.56 -1.95	32.95 2.26 -0.14	32.69 2.21 -0.26	32.69 2.25 -0.01	32.76 2.26 0.00	36.21 2.25 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.15	39.16 3.06 -3.17	44.94 3.50 -3.46	47.36 3.65 -3.17	58.24 4.37 -4.17	61.25 4.41 -7.32	53.00 4.55 -0.01	48.88 4.02 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
PLEASANTVLY___LBMP 24000	36.30 2.15 0.00	35.66 1.96 -2.04	32.49 1.80 -0.14	32.25 1.75 -0.28	32.20 1.76 -0.01	32.27 1.77 0.00	35.92 1.79 -3.72	33.85 1.88 -1.16	39.35 1.94 -6.17	45.00 2.48 -6.01	47.20 2.56 -7.07	46.35 2.71 -4.99	46.05 2.29 -11.04	43.44 2.50 -6.29	39.17 2.31 -4.35	38.62 2.37 -3.31	44.31 2.70 -3.62	46.70 2.84 -3.31	57.49 3.43 -4.37	61.00 3.42 -8.07	51.94 3.49 -0.01	48.02 3.08 -2.21	41.74 2.18 -8.03	39.47 1.95 -6.05
POLETTI___ 23519	37.02 2.87 0.00	36.17 2.56 -1.95	32.95 2.26 -0.14	32.69 2.21 -0.26	32.69 2.25 -0.01	32.76 2.26 0.00	36.21 2.25 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.22 2.94 -10.56	43.89 3.22 -6.01	39.66 2.99 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.32 3.61 -3.17	58.15 4.27 -4.18	61.54 4.31 -7.71	52.90 4.46 -0.01	48.92 4.06 -2.13	42.11 2.90 -7.68	39.87 2.61 -5.79



PORT_JEFF_3 23555	51.85 3.79 -13.91	50.99 3.39 -15.94	39.76 3.09 -6.13	37.73 3.08 -4.42	37.64 3.13 -4.08	37.73 3.14 -4.09	37.91 3.25 -4.26	34.91 2.99 -1.10	40.33 3.19 -5.90	46.36 4.09 -5.77	51.73 4.06 -10.09	51.74 4.25 -8.83	50.87 3.57 -14.59	45.31 3.85 -6.81	40.59 3.61 -4.46	40.08 3.66 -3.49	45.75 4.14 -3.62	48.94 4.38 -4.02	60.34 5.42 -5.23	65.15 5.30 -10.34	54.05 5.38 -0.24	49.68 4.74 -2.20	47.21 3.50 -12.18	40.67 3.40 -5.80
PORT_JEFF_4 23616	51.85 3.79 -13.91	50.99 3.39 -15.94	39.76 3.09 -6.13	37.73 3.08 -4.42	37.64 3.13 -4.08	37.73 3.14 -4.09	37.91 3.25 -4.26	34.91 2.99 -1.10	40.33 3.19 -5.90	46.36 4.09 -5.77	51.73 4.06 -10.09	51.74 4.25 -8.83	50.87 3.57 -14.59	45.31 3.85 -6.81	40.59 3.61 -4.46	40.08 3.66 -3.49	45.75 4.14 -3.62	48.94 4.38 -4.02	60.34 5.42 -5.23	65.15 5.30 -10.34	54.05 5.38 -0.24	49.68 4.74 -2.20	47.21 3.50 -12.18	40.67 3.40 -5.80
PORT_JEFF_IC 23713	51.95 3.89 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.97 3.05 -1.10	40.43 3.28 -5.90	46.47 4.20 -5.77	51.84 4.17 -10.09	51.86 4.37 -8.83	51.00 3.70 -14.59	45.42 3.95 -6.81	40.69 3.71 -4.48	40.19 3.75 -3.51	45.87 4.25 -3.62	49.11 4.54 -4.02	60.54 5.62 -5.23	65.35 5.50 -10.34	54.25 5.57 -0.24	49.85 4.91 -2.20	47.31 3.59 -12.19	40.76 3.49 -5.80
PPL PILGRIM_ST_GT1 24216	51.71 3.65 -13.91	50.89 3.29 -15.94	39.64 2.96 -6.13	37.60 2.96 -4.42	37.52 3.01 -4.08	37.61 3.02 -4.09	37.70 3.04 -4.26	34.85 2.93 -1.11	40.27 3.12 -5.90	46.29 4.02 -5.77	51.73 4.06 -10.09	51.78 4.29 -8.83	50.91 3.60 -14.59	45.41 3.92 -6.84	40.71 3.67 -4.52	40.21 3.72 -3.56	45.89 4.25 -3.64	49.05 4.46 -4.04	60.34 5.42 -5.23	65.15 5.30 -10.34	54.05 5.38 -0.24	49.78 4.83 -2.22	47.18 3.44 -12.21	40.64 3.37 -5.80
PPL PILGRIM_ST_GT2 24217	51.71 3.65 -13.91	50.89 3.29 -15.94	39.64 2.96 -6.13	37.60 2.96 -4.42	37.52 3.01 -4.08	37.61 3.02 -4.09	37.70 3.04 -4.26	34.85 2.93 -1.11	40.27 3.12 -5.90	46.29 4.02 -5.77	51.73 4.06 -10.09	51.78 4.29 -8.83	50.91 3.60 -14.59	45.41 3.92 -6.84	40.71 3.67 -4.52	40.21 3.72 -3.56	45.89 4.25 -3.64	49.05 4.46 -4.04	60.34 5.42 -5.23	65.15 5.30 -10.34	54.05 5.38 -0.24	49.78 4.83 -2.22	47.18 3.44 -12.21	40.64 3.37 -5.80
PPL_SHRM_GT3 24213	51.88 3.83 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	37.97 3.31 -4.26	34.85 2.93 -1.10	40.27 3.12 -5.90	46.21 3.94 -5.77	51.43 3.76 -10.09	51.47 3.98 -8.83	50.61 3.30 -14.59	44.93 3.47 -6.81	40.20 3.22 -4.47	39.69 3.26 -3.50	45.29 3.69 -3.62	48.46 3.89 -4.02	59.84 4.92 -5.23	64.66 4.80 -10.34	53.52 4.84 -0.24	49.21 4.27 -2.20	46.93 3.22 -12.18	40.57 3.30 -5.80
PPL_SHRM_GT4 24214	51.88 3.83 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	37.97 3.31 -4.26	34.85 2.93 -1.10	40.27 3.12 -5.90	46.21 3.94 -5.77	51.43 3.76 -10.09	51.47 3.98 -8.83	50.61 3.30 -14.59	44.93 3.47 -6.81	40.20 3.22 -4.47	39.69 3.26 -3.50	45.29 3.69 -3.62	48.46 3.89 -4.02	59.84 4.92 -5.23	64.66 4.80 -10.34	53.52 4.84 -0.24	49.21 4.27 -2.20	46.93 3.22 -12.18	40.57 3.30 -5.80
PROJECT___ORANGE 1 24174	33.61 -0.55 0.00	31.30 -0.51 -0.15	30.10 -0.46 -0.01	29.79 -0.45 -0.02	29.97 -0.46 0.00	30.04 -0.46 0.00	30.22 -0.46 -0.28	30.41 -0.49 -0.09	31.20 -0.50 -0.46	36.29 -0.66 -0.45	37.42 -0.68 -0.52	38.33 -0.70 -0.37	32.98 -0.56 -0.82	34.40 -0.62 -0.37	32.01 -0.59 -0.09	32.36 -0.59 -0.02	37.34 -0.72 -0.07	39.91 -0.77 -0.14	49.08 -0.89 -0.28	49.16 -0.94 -0.58	47.15 -0.97 0.32	41.83 -0.85 0.05	31.59 -0.54 -0.60	31.41 -0.50 -0.45
PROJECT___ORANGE 2 24166	33.61 -0.55 0.00	31.30 -0.51 -0.15	30.10 -0.46 -0.01	29.79 -0.45 -0.02	29.97 -0.46 0.00	30.04 -0.46 0.00	30.22 -0.46 -0.28	30.41 -0.49 -0.09	31.20 -0.50 -0.46	36.29 -0.66 -0.45	37.42 -0.68 -0.52	38.33 -0.70 -0.37	32.98 -0.56 -0.82	34.40 -0.62 -0.37	32.01 -0.59 -0.09	32.36 -0.59 -0.02	37.34 -0.72 -0.07	39.91 -0.77 -0.14	49.08 -0.89 -0.28	49.16 -0.94 -0.58	47.15 -0.97 0.32	41.83 -0.85 0.05	31.59 -0.54 -0.60	31.41 -0.50 -0.45
PYRITES___HYD 24023	28.59 -5.57 0.00	26.46 -5.13 0.07	25.56 -4.98 0.00	25.32 -4.90 0.01	25.35 -5.08 0.00	25.56 -4.94 0.00	25.99 -4.29 0.13	25.69 -5.09 0.04	26.63 -4.41 0.21	31.11 -5.18 0.21	32.07 -5.26 0.24	32.80 -5.68 0.17	27.50 -4.84 0.38	25.10 -5.41 4.15	17.44 -5.10 9.97	18.20 -5.17 9.56	23.80 -5.77 8.41	29.82 -6.20 4.52	40.03 -7.80 1.87	40.66 -7.87 0.99	27.69 -7.60 13.15	27.04 -6.75 8.94	26.34 -4.92 0.27	26.57 -4.69 0.21
RAMAPO___LBMP 323565	36.54 2.39 0.00	35.70 2.15 -1.89	32.57 1.89 -0.13	32.32 1.84 -0.26	32.32 1.89 -0.01	32.39 1.89 0.00	35.74 1.88 -3.45	33.89 2.00 -1.07	39.03 2.06 -5.72	44.74 2.66 -5.58	46.88 2.74 -6.56	46.22 2.94 -4.63	45.44 2.49 -10.24	43.19 2.70 -5.83	39.08 2.54 -4.03	38.58 2.57 -3.07	44.27 2.93 -3.35	46.66 3.04 -3.07	57.47 3.73 -4.05	60.71 3.71 -7.48	52.27 3.83 -0.01	48.11 3.33 -2.05	41.34 2.36 -7.45	39.19 2.11 -5.61
RANKINE____ 23646	32.21 -1.95 0.00	30.32 -1.65 -0.30	29.10 -1.47 -0.02	28.90 -1.36 -0.04	29.00 -1.43 0.00	29.03 -1.46 0.00	29.07 -1.88 -0.55	28.74 -2.25 -0.17	29.88 -2.28 -0.91	34.29 -3.10 -0.89	35.35 -3.27 -1.05	36.11 -3.29 -0.74	31.60 -2.75 -1.63	32.60 -2.98 -0.93	30.46 -2.70 -0.64	30.66 -2.77 -0.49	35.33 -3.19 -0.53	37.63 -3.41 -0.49	45.87 -4.47 -0.65	46.15 -4.56 -1.19	44.32 -4.12 0.00	39.47 -3.59 -0.33	30.19 -2.52 -1.19	30.32 -2.05 -0.89
RAVENSWOOD_GT2_1 24244	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.33 2.40 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.69 4.46 -7.71	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
RAVENSWOOD_GT2_2 24245	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.33 2.40 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.69 4.46 -7.71	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
RAVENSWOOD_GT2_3 24246	37.06 2.90 0.00	36.20 2.60 -1.95	33.01 2.32 -0.14	32.75 2.27 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.27 2.31 -3.56	34.33 2.40 -1.11	39.62 2.47 -5.90	45.43 3.18 -5.75	47.68 3.34 -6.76	46.99 3.56 -4.77	46.29 3.01 -10.56	43.92 3.26 -6.01	39.72 3.06 -4.16	39.20 3.10 -3.17	44.98 3.53 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.74 4.51 -7.71	53.05 4.60 -0.01	48.97 4.10 -2.13	42.11 2.90 -7.68	39.87 2.61 -5.79
RAVENSWOOD_GT2_4 24247	37.06 2.90 0.00	36.20 2.60 -1.95	33.01 2.32 -0.14	32.75 2.27 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.27 2.31 -3.56	34.33 2.40 -1.11	39.62 2.47 -5.90	45.43 3.18 -5.75	47.68 3.34 -6.76	46.99 3.56 -4.77	46.29 3.01 -10.56	43.92 3.26 -6.01	39.72 3.06 -4.16	39.20 3.10 -3.17	44.98 3.53 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.74 4.51 -7.71	53.05 4.60 -0.01	48.97 4.10 -2.13	42.11 2.90 -7.68	39.87 2.61 -5.79

RAVENSWOOD_GT3_1 24248	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.33 2.40 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.69 4.46 -7.71	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
RAVENSWOOD_GT3_2 24249	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.33 2.40 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.69 4.46 -7.71	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79
RAVENSWOOD_GT3_3 24250	37.06 2.90 0.00	36.20 2.60 -1.95	33.01 2.32 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.62 2.47 -5.90	45.47 3.21 -5.75	47.68 3.34 -6.76	46.99 3.56 -4.77	46.29 3.01 -10.56	43.96 3.29 -6.01	39.72 3.06 -4.16	39.20 3.10 -3.17	44.98 3.53 -3.46	47.45 3.73 -3.17	58.40 4.52 -4.18	61.74 4.51 -7.71	53.10 4.65 -0.01	48.97 4.10 -2.13	42.14 2.93 -7.68	39.90 2.64 -5.79
RAVENSWOOD_GT3_4 24251	37.06 2.90 0.00	36.20 2.60 -1.95	33.01 2.32 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.11	39.62 2.47 -5.90	45.47 3.21 -5.75	47.68 3.34 -6.76	46.99 3.56 -4.77	46.29 3.01 -10.56	43.96 3.29 -6.01	39.72 3.06 -4.16	39.20 3.10 -3.17	44.98 3.53 -3.46	47.45 3.73 -3.17	58.40 4.52 -4.18	61.74 4.51 -7.71	53.10 4.65 -0.01	48.97 4.10 -2.13	42.14 2.93 -7.68	39.90 2.64 -5.79
RAVENSWOOD_GT_1 23729	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.89 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.62 3.89 -3.18	58.55 4.67 -4.19	62.43 4.65 -8.26	53.24 4.80 -0.01	49.14 4.27 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
RAVENSWOOD_GT_10 24258	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.30 4.42 -4.18	61.75 4.46 -7.78	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.84 2.58 -5.79
RAVENSWOOD_GT_11 24259	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.30 4.42 -4.18	61.75 4.46 -7.78	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.84 2.58 -5.79
RAVENSWOOD_GT_4 24252	36.98 2.83 0.00	36.14 2.53 -1.94	32.94 2.26 -0.13	32.69 2.21 -0.26	32.68 2.25 0.00	32.75 2.26 0.00	36.20 2.25 -3.55	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.22 2.94 -10.56	43.85 3.19 -6.01	39.66 2.99 -4.16	39.13 3.03 -3.17	44.91 3.46 -3.46	47.36 3.65 -3.16	58.30 4.42 -4.18	62.05 4.41 -8.13	52.95 4.50 -0.01	48.88 4.02 -2.13	42.05 2.84 -7.68	39.83 2.58 -5.78
RAVENSWOOD_GT_5 24254	36.98 2.83 0.00	36.14 2.53 -1.94	32.94 2.26 -0.13	32.69 2.21 -0.26	32.68 2.25 0.00	32.75 2.26 0.00	36.20 2.25 -3.55	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.22 2.94 -10.56	43.85 3.19 -6.01	39.66 2.99 -4.16	39.13 3.03 -3.17	44.91 3.46 -3.46	47.36 3.65 -3.16	58.30 4.42 -4.18	62.05 4.41 -8.13	52.95 4.50 -0.01	48.88 4.02 -2.13	42.05 2.84 -7.68	39.83 2.58 -5.78
RAVENSWOOD_GT_6 24253	36.98 2.83 0.00	36.14 2.53 -1.94	32.94 2.26 -0.13	32.69 2.21 -0.26	32.68 2.25 0.00	32.75 2.26 0.00	36.20 2.25 -3.55	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.22 2.94 -10.56	43.85 3.19 -6.01	39.66 2.99 -4.16	39.13 3.03 -3.17	44.91 3.46 -3.46	47.36 3.65 -3.16	58.30 4.42 -4.18	62.05 4.41 -8.13	52.95 4.50 -0.01	48.88 4.02 -2.13	42.05 2.84 -7.68	39.83 2.58 -5.78
RAVENSWOOD_GT_7 24255	36.98 2.83 0.00	36.14 2.53 -1.94	32.94 2.26 -0.13	32.69 2.21 -0.26	32.68 2.25 0.00	32.75 2.26 0.00	36.20 2.25 -3.55	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.61 3.27 -6.76	46.91 3.48 -4.77	46.22 2.94 -10.56	43.85 3.19 -6.01	39.66 2.99 -4.16	39.13 3.03 -3.17	44.91 3.46 -3.46	47.36 3.65 -3.16	58.30 4.42 -4.18	62.05 4.41 -8.13	52.95 4.50 -0.01	48.88 4.02 -2.13	42.05 2.84 -7.68	39.83 2.58 -5.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.30 4.42 -4.18	61.75 4.46 -7.78	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.84 2.58 -5.79
RAVENSWOOD_GT_9 24257	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.30 2.37 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.30 4.42 -4.18	61.75 4.46 -7.78	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.84 2.58 -5.79
RAVENSWOOD___1 23533	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.58 3.85 -3.18	58.55 4.67 -4.18	61.89 4.65 -7.71	53.19 4.75 -0.01	49.14 4.27 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
RAVENSWOOD___2 23534	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.62 3.89 -3.18	58.55 4.67 -4.18	61.89 4.65 -7.71	53.24 4.80 -0.01	49.14 4.27 -2.14	42.25 3.03 -7.69	40.04 2.77 -5.80
RAVENSWOOD___3 23535	37.02 2.87 0.00	36.17 2.56 -1.95	32.98 2.29 -0.14	32.72 2.24 -0.26	32.72 2.28 -0.01	32.79 2.29 0.00	36.24 2.28 -3.56	34.33 2.40 -1.11	39.58 2.44 -5.90	45.39 3.14 -5.75	47.64 3.31 -6.76	46.95 3.52 -4.77	46.25 2.98 -10.56	43.89 3.22 -6.01	39.69 3.02 -4.16	39.17 3.06 -3.17	44.94 3.50 -3.46	47.40 3.69 -3.17	58.35 4.47 -4.18	61.69 4.46 -7.71	53.00 4.55 -0.01	48.92 4.06 -2.13	42.08 2.87 -7.68	39.87 2.61 -5.79

RAVENSWOOD___4 23820	37.20 3.04 -0.01	36.34 2.72 -1.95	33.14 2.44 -0.14	32.88 2.39 -0.27	32.88 2.43 -0.02	32.94 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.58 3.85 -3.18	58.54 4.67 -4.17	61.35 4.65 -7.17	53.19 4.75 -0.01	49.14 4.27 -2.13	42.25 3.03 -7.69	40.00 2.74 -5.80
RCPL_TRUST___DRP 24196	37.06 2.90 0.00	36.20 2.60 -1.95	33.01 2.32 -0.14	32.75 2.27 -0.26	32.75 2.31 -0.01	32.82 2.32 0.00	36.27 2.31 -3.56	34.36 2.43 -1.10	39.61 2.47 -5.90	45.43 3.18 -5.75	47.68 3.34 -6.76	46.99 3.56 -4.77	46.28 3.01 -10.56	43.92 3.26 -6.01	39.72 3.06 -4.15	39.20 3.10 -3.17	44.98 3.53 -3.46	47.44 3.73 -3.17	58.40 4.52 -4.18	61.74 4.51 -7.71	53.05 4.60 -0.01	48.96 4.10 -2.12	42.11 2.90 -7.68	39.87 2.61 -5.79
RENSSELAER___COGEN 23796	35.18 1.02 0.00	35.19 1.04 -2.49	31.76 1.04 -0.18	31.59 1.03 -0.34	31.47 1.03 -0.01	31.47 0.98 0.00	35.98 1.03 -4.55	33.28 1.05 -1.41	39.85 1.06 -7.54	45.17 1.31 -7.35	47.57 1.35 -8.64	46.15 1.39 -6.10	47.39 1.18 -13.49	43.55 1.21 -7.68	38.96 1.14 -5.31	38.10 1.12 -4.05	43.74 1.33 -4.42	45.93 1.34 -4.05	56.68 1.64 -5.34	61.06 1.68 -9.86	50.00 1.55 -0.01	46.84 1.41 -2.70	42.51 1.17 -9.82	39.91 1.04 -7.40
REVERE_CPFR_DRP 24186	33.88 -0.27 0.00	31.38 -0.28 0.00	30.27 -0.27 0.00	29.95 -0.27 0.00	30.18 -0.24 0.00	30.32 -0.18 0.00	30.43 0.03 0.00	30.66 -0.15 0.00	31.25 0.00 0.00	36.47 -0.04 0.00	37.57 0.00 0.00	38.54 -0.12 0.00	32.65 -0.07 0.00	34.20 -0.17 0.28	31.61 -0.20 0.70	32.06 -0.20 0.68	37.28 -0.11 0.59	40.19 -0.04 0.31	49.67 0.10 0.12	49.56 0.10 0.05	47.35 -0.15 0.94	41.97 -0.13 0.63	31.59 0.06 0.00	31.31 -0.16 0.00
ROCHESTER_9_IC 23652	32.89 -1.26 0.00	30.71 -1.17 -0.22	29.52 -1.04 -0.02	29.26 -1.00 -0.03	29.39 -1.03 0.00	29.43 -1.07 0.00	29.68 -1.12 -0.40	29.65 -1.29 -0.12	30.66 -1.25 -0.66	35.58 -1.57 -0.65	36.76 -1.58 -0.76	37.61 -1.58 -0.54	32.56 -1.34 -1.19	33.84 -1.49 -0.68	31.65 -1.33 -0.47	31.91 -1.38 -0.36	36.82 -1.56 -0.39	39.28 -1.62 -0.36	48.23 -1.94 -0.47	48.40 -1.98 -0.87	46.45 -1.99 0.00	41.22 -1.75 -0.24	31.16 -1.23 -0.86	30.89 -1.23 -0.65
ROSETON___1 23587	36.27 2.12 0.00	35.55 1.93 -1.95	32.43 1.74 -0.14	32.21 1.72 -0.27	32.17 1.73 -0.01	32.24 1.74 0.00	35.73 1.76 -3.57	33.78 1.85 -1.11	39.07 1.91 -5.92	44.72 2.45 -5.77	46.88 2.52 -6.78	46.11 2.67 -4.79	45.56 2.26 -10.59	43.11 2.43 -6.03	38.96 2.28 -4.17	38.45 2.34 -3.18	44.12 2.66 -3.47	46.52 2.80 -3.18	57.27 3.38 -4.19	60.62 3.37 -7.74	51.89 3.44 -0.01	47.88 3.03 -2.12	41.38 2.14 -7.71	39.20 1.92 -5.81
ROSETON___2 23588	36.27 2.12 0.00	35.55 1.93 -1.95	32.43 1.74 -0.14	32.21 1.72 -0.27	32.17 1.73 -0.01	32.24 1.74 0.00	35.73 1.76 -3.57	33.78 1.85 -1.11	39.07 1.91 -5.92	44.72 2.45 -5.77	46.88 2.52 -6.78	46.11 2.67 -4.79	45.56 2.26 -10.59	43.11 2.43 -6.03	38.96 2.28 -4.17	38.45 2.34 -3.18	44.12 2.66 -3.47	46.52 2.80 -3.18	57.27 3.38 -4.19	60.62 3.37 -7.74	51.89 3.44 -0.01	47.88 3.03 -2.12	41.38 2.14 -7.71	39.20 1.92 -5.81
RUSSELL___1 23602	33.03 -1.13 0.00	30.71 -1.17 -0.22	29.59 -0.98 -0.02	29.29 -0.97 -0.03	29.45 -0.97 0.00	29.49 -1.01 0.00	29.95 -0.85 -0.40	30.02 -0.92 -0.12	31.12 -0.78 -0.66	36.16 -0.99 -0.64	37.35 -0.98 -0.75	38.26 -0.93 -0.53	33.11 -0.79 -1.18	34.42 -0.90 -0.67	32.16 -0.81 -0.46	32.46 -0.82 -0.35	37.46 -0.91 -0.39	39.97 -0.93 -0.35	49.37 -0.80 -0.47	49.53 -0.84 -0.86	47.37 -1.07 0.00	41.98 -0.98 -0.24	31.79 -0.60 -0.86	31.17 -0.94 -0.65
RUSSELL___2 23532	33.03 -1.13 0.00	30.71 -1.17 -0.22	29.59 -0.98 -0.02	29.29 -0.97 -0.03	29.45 -0.97 0.00	29.49 -1.01 0.00	29.95 -0.85 -0.40	30.02 -0.92 -0.12	31.12 -0.78 -0.66	36.16 -0.99 -0.64	37.35 -0.98 -0.75	38.26 -0.93 -0.53	33.11 -0.79 -1.18	34.42 -0.90 -0.67	32.16 -0.81 -0.46	32.46 -0.82 -0.35	37.46 -0.91 -0.39	39.97 -0.93 -0.35	49.37 -0.80 -0.47	49.53 -0.84 -0.86	47.37 -1.07 0.00	41.98 -0.98 -0.24	31.79 -0.60 -0.86	31.17 -0.94 -0.65
RUSSELL___3 23549	32.85 -1.30 0.00	30.64 -1.23 -0.22	29.49 -1.07 -0.02	29.20 -1.06 -0.03	29.36 -1.06 0.00	29.40 -1.10 0.00	29.64 -1.16 -0.40	29.68 -1.26 -0.12	30.72 -1.19 -0.66	35.62 -1.53 -0.65	36.79 -1.54 -0.76	37.65 -1.55 -0.54	32.60 -1.31 -1.19	33.91 -1.42 -0.68	31.68 -1.30 -0.47	31.94 -1.35 -0.36	36.90 -1.48 -0.39	39.32 -1.58 -0.36	48.33 -1.84 -0.47	48.55 -1.83 -0.87	46.55 -1.89 0.00	41.26 -1.71 -0.24	31.20 -1.20 -0.86	30.89 -1.23 -0.65
RUSSELL___4 23556	33.03 -1.13 0.00	30.71 -1.17 -0.22	29.59 -0.98 -0.02	29.29 -0.97 -0.03	29.45 -0.97 0.00	29.46 -1.04 0.00	29.95 -0.85 -0.40	30.02 -0.92 -0.12	31.12 -0.78 -0.66	36.16 -0.99 -0.64	37.35 -0.98 -0.75	38.22 -0.97 -0.53	33.11 -0.79 -1.18	34.42 -0.90 -0.67	32.16 -0.81 -0.46	32.46 -0.82 -0.35	37.46 -0.91 -0.39	39.93 -0.97 -0.35	49.32 -0.84 -0.47	49.53 -0.84 -0.86	47.32 -1.11 0.00	41.98 -0.98 -0.24	31.76 -0.63 -0.86	31.17 -0.94 -0.65
RUSSELL___STATION 23914	32.85 -1.30 0.00	30.64 -1.23 -0.22	29.49 -1.07 -0.02	29.20 -1.06 -0.03	29.36 -1.06 0.00	29.40 -1.10 0.00	29.64 -1.16 -0.40	29.68 -1.26 -0.12	30.72 -1.19 -0.66	35.62 -1.53 -0.65	36.79 -1.54 -0.76	37.65 -1.55 -0.54	32.60 -1.31 -1.19	33.91 -1.42 -0.68	31.68 -1.30 -0.47	31.94 -1.35 -0.36	36.90 -1.48 -0.39	39.32 -1.58 -0.36	48.33 -1.84 -0.47	48.55 -1.83 -0.87	46.55 -1.89 0.00	41.26 -1.71 -0.24	31.20 -1.20 -0.86	30.89 -1.23 -0.65
S SALMON___HYD 24043	33.13 -1.02 0.00	30.76 -1.01 -0.12	29.58 -0.98 -0.01	29.30 -0.94 -0.02	29.48 -0.94 0.00	29.61 -0.88 0.00	29.85 -0.76 -0.21	29.96 -0.92 -0.07	30.85 -0.75 -0.35	35.90 -0.95 -0.35	37.00 -0.98 -0.41	37.71 -1.24 -0.29	32.34 -1.01 -0.64	33.46 -1.18 0.02	30.68 -1.14 0.70	31.06 -1.15 0.72	36.18 -1.22 0.59	39.10 -1.22 0.23	48.34 -1.44 -0.09	48.53 -1.39 -0.40	45.62 -1.55 1.27	40.72 -1.28 0.73	31.11 -0.88 -0.46	30.94 -0.88 -0.35
SELKIRK___II 23799	35.14 0.99 0.00	35.09 0.95 -2.48	31.67 0.95 -0.18	31.50 0.94 -0.34	31.38 0.94 -0.01	31.41 0.91 0.00	35.84 0.91 -4.53	33.18 0.96 -1.41	39.73 0.97 -7.51	45.03 1.20 -7.32	47.43 1.24 -8.61	46.01 1.28 -6.08	47.24 1.08 -13.45	43.45 1.14 -7.66	38.88 1.07 -5.29	38.06 1.09 -4.04	43.65 1.25 -4.41	45.88 1.30 -4.04	56.61 1.59 -5.32	60.93 1.58 -9.83	50.00 1.55 -0.01	46.79 1.37 -2.69	42.36 1.04 -9.79	39.79 0.94 -7.37
SELKIRK___I 23801	35.42 1.26 0.00	35.40 1.23 -2.50	31.95 1.22 -0.18	31.77 1.21 -0.34	31.66 1.22 -0.01	31.69 1.19 0.00	36.19 1.22 -4.57	33.44 1.20 -1.42	40.01 1.19 -7.58	45.35 1.46 -7.39	47.77 1.50 -8.69	46.34 1.55 -6.13	47.59 1.31 -13.56	43.73 1.35 -7.72	39.12 1.27 -5.34	38.29 1.28 -4.07	43.92 1.48 -4.44	46.16 1.54 -4.07	56.95 1.89 -5.37	61.31 1.88 -9.91	50.29 1.84 -0.01	47.11 1.67 -2.71	42.72 1.32 -9.87	40.10 1.20 -7.44
SENECA OSWGO___HYD 24041	33.30 -0.85 0.00	31.01 -0.79 -0.14	29.82 -0.73 -0.01	29.52 -0.73 -0.02	29.70 -0.73 0.00	29.77 -0.73 0.00	30.02 -0.64 -0.26	30.13 -0.77 -0.08	30.87 -0.81 -0.44	35.90 -1.02 -0.42	37.02 -1.05 -0.50	37.93 -1.08 -0.35	32.61 -0.88 -0.78	34.01 -0.97 -0.33	31.62 -0.91 -0.02	31.97 -0.92 0.04	36.94 -1.06 -0.01	39.51 -1.14 -0.10	48.56 -1.39 -0.26	48.68 -1.39 -0.55	46.65 -1.40 0.39	41.43 -1.20 0.11	31.31 -0.79 -0.57	31.11 -0.79 -0.43

SENECA___ENERGY 23797	32.99 -1.16 0.00	30.88 -1.01 -0.23	29.74 -0.82 -0.02	29.47 -0.79 -0.03	29.61 -0.82 0.00	29.68 -0.82 0.00	29.97 -0.85 -0.42	30.05 -0.89 -0.13	30.97 -0.97 -0.69	35.90 -1.28 -0.68	37.09 -1.28 -0.80	37.90 -1.31 -0.56	32.91 -1.05 -1.24	34.22 -1.14 -0.71	31.93 -1.07 -0.49	32.22 -1.09 -0.37	37.18 -1.22 -0.41	39.54 -1.38 -0.37	48.60 -1.59 -0.49	48.79 -1.63 -0.91	46.79 -1.65 0.00	41.53 -1.45 -0.25	31.46 -0.98 -0.90	31.05 -1.10 -0.68
SHOEMAKER___GT 23640	36.13 1.98 0.00	35.22 1.77 -1.79	32.26 1.59 -0.13	32.04 1.57 -0.24	32.02 1.58 -0.01	32.11 1.62 0.00	35.31 1.64 -3.27	33.53 1.70 -1.02	38.42 1.75 -5.42	44.01 2.23 -5.28	46.08 2.29 -6.21	45.52 2.47 -4.39	44.48 2.06 -9.70	42.43 2.25 -5.52	38.44 2.11 -3.82	37.99 2.14 -2.91	43.60 2.43 -3.18	46.01 2.55 -2.91	56.67 3.13 -3.84	59.72 3.12 -7.09	51.60 3.15 -0.01	47.45 2.78 -1.94	40.57 1.99 -7.06	38.55 1.76 -5.32
SHOREHAM_IC_1 23715	51.88 3.83 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	37.97 3.31 -4.26	34.85 2.93 -1.10	40.27 3.12 -5.90	46.21 3.94 -5.77	51.43 3.76 -10.09	51.47 3.98 -8.83	50.61 3.30 -14.59	44.93 3.47 -6.81	40.20 3.22 -4.47	39.69 3.26 -3.50	45.29 3.69 -3.62	48.46 3.89 -4.02	59.84 4.92 -5.23	64.66 4.80 -10.34	53.52 4.84 -0.24	49.21 4.27 -2.20	46.93 3.22 -12.18	40.57 3.30 -5.80
SHOREHAM_IC_2 23716	51.88 3.83 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	37.97 3.31 -4.26	34.85 2.93 -1.10	40.27 3.12 -5.90	46.21 3.94 -5.77	51.43 3.76 -10.09	51.47 3.98 -8.83	50.61 3.30 -14.59	44.93 3.47 -6.81	40.20 3.22 -4.47	39.69 3.26 -3.50	45.29 3.69 -3.62	48.46 3.89 -4.02	59.84 4.92 -5.23	64.66 4.80 -10.34	53.52 4.84 -0.24	49.21 4.27 -2.20	46.93 3.22 -12.18	40.57 3.30 -5.80
SISSONVILLE___ 23735	28.48 -5.67 0.00	26.40 -5.19 0.07	25.50 -5.04 0.00	25.23 -4.99 0.01	25.28 -5.14 0.00	25.47 -5.03 0.00	25.74 -4.53 0.13	25.54 -5.24 0.04	26.38 -4.66 0.21	30.82 -5.48 0.21	31.77 -5.56 0.24	32.53 -5.95 0.17	27.27 -5.07 0.38	24.89 -5.61 4.15	17.24 -5.30 9.97	18.01 -5.37 9.56	23.50 -6.08 8.41	29.46 -6.57 4.52	39.53 -8.30 1.87	40.16 -8.37 0.99	27.30 -7.99 13.15	26.74 -7.05 8.94	26.05 -5.20 0.27	26.45 -4.81 0.21
SITHE_IND_GS1 24169	33.09 -1.06 0.00	30.80 -0.98 -0.12	29.64 -0.92 -0.01	29.33 -0.91 -0.02	29.51 -0.91 0.00	29.58 -0.91 0.00	29.68 -0.94 -0.22	29.90 -0.99 -0.07	30.55 -1.06 -0.36	35.50 -1.35 -0.35	36.60 -1.39 -0.41	37.52 -1.43 -0.29	32.19 -1.18 -0.65	33.74 -1.28 -0.37	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.80 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.26	48.16 -1.83 -0.47	46.60 -1.84 0.00	41.28 -1.58 -0.13	30.87 -1.14 -0.47	30.85 -0.98 -0.36
SITHE_IND_GS2 24170	33.09 -1.06 0.00	30.80 -0.98 -0.12	29.64 -0.92 -0.01	29.33 -0.91 -0.02	29.51 -0.91 0.00	29.58 -0.91 0.00	29.68 -0.94 -0.22	29.90 -0.99 -0.07	30.55 -1.06 -0.36	35.50 -1.35 -0.35	36.60 -1.39 -0.41	37.52 -1.43 -0.29	32.19 -1.18 -0.65	33.74 -1.28 -0.37	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.80 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.26	48.16 -1.83 -0.47	46.60 -1.84 0.00	41.28 -1.58 -0.13	30.87 -1.14 -0.47	30.85 -0.98 -0.36
SITHE_IND_GS3 24171	33.09 -1.06 0.00	30.80 -0.98 -0.12	29.64 -0.92 -0.01	29.33 -0.91 -0.02	29.51 -0.91 0.00	29.58 -0.91 0.00	29.68 -0.94 -0.22	29.90 -0.99 -0.07	30.55 -1.06 -0.36	35.50 -1.35 -0.35	36.60 -1.39 -0.41	37.52 -1.43 -0.29	32.19 -1.18 -0.65	33.74 -1.28 -0.37	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.80 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.26	48.16 -1.83 -0.47	46.60 -1.84 0.00	41.28 -1.58 -0.13	30.87 -1.14 -0.47	30.85 -0.98 -0.36
SITHE_IND_GS4 24172	33.09 -1.06 0.00	30.80 -0.98 -0.12	29.64 -0.92 -0.01	29.33 -0.91 -0.02	29.51 -0.91 0.00	29.58 -0.91 0.00	29.68 -0.94 -0.22	29.90 -0.99 -0.07	30.55 -1.06 -0.36	35.50 -1.35 -0.35	36.60 -1.39 -0.41	37.52 -1.43 -0.29	32.19 -1.18 -0.65	33.74 -1.28 -0.37	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.80 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.26	48.16 -1.83 -0.47	46.60 -1.84 0.00	41.28 -1.58 -0.13	30.87 -1.14 -0.47	30.85 -0.98 -0.36
SITHE___BATAVIA 24024	32.58 -1.57 0.00	30.49 -1.42 -0.25	29.34 -1.22 -0.02	29.11 -1.15 -0.03	29.21 -1.22 0.00	29.25 -1.25 0.00	29.34 -1.52 -0.46	29.11 -1.85 -0.14	30.24 -1.78 -0.77	34.88 -2.37 -0.75	35.98 -2.48 -0.88	36.81 -2.47 -0.62	32.00 -2.09 -1.38	33.15 -2.29 -0.78	31.01 -2.05 -0.54	31.21 -2.14 -0.41	36.01 -2.43 -0.45	38.36 -2.59 -0.41	46.91 -3.33 -0.55	47.21 -3.32 -1.01	45.29 -3.15 0.00	40.27 -2.73 -0.28	30.61 -1.92 -1.00	30.59 -1.64 -0.76
SITHE___INDEPEND 23800	33.09 -1.06 0.00	30.80 -0.98 -0.12	29.64 -0.92 -0.01	29.33 -0.91 -0.02	29.51 -0.91 0.00	29.58 -0.91 0.00	29.68 -0.94 -0.22	29.90 -0.99 -0.07	30.55 -1.06 -0.36	35.50 -1.35 -0.35	36.60 -1.39 -0.41	37.52 -1.43 -0.29	32.19 -1.18 -0.65	33.74 -1.28 -0.37	31.56 -1.20 -0.25	31.91 -1.22 -0.19	36.80 -1.41 -0.21	39.24 -1.50 -0.19	48.11 -1.84 -0.26	48.16 -1.83 -0.47	46.60 -1.84 0.00	41.28 -1.58 -0.13	30.87 -1.14 -0.47	30.85 -0.98 -0.36
SITHE___MASSENA 23902	7.34 -5.98 20.83	6.78 -5.54 19.34	5.52 -5.38 19.65	5.55 -5.29 19.38	5.55 -5.42 19.46	7.94 -5.37 17.19	7.97 -5.05 17.38	20.94 -5.49 4.40	20.89 -5.12 5.23	20.91 -5.95 9.64	20.91 -6.09 10.58	20.91 -6.42 11.33	20.08 -5.46 7.17	19.26 -5.93 9.47	13.81 -5.59 13.11	13.49 -5.66 13.77	15.28 -6.46 16.26	20.75 -6.89 12.90	21.08 -8.55 20.07	21.11 -8.57 19.84	20.47 -8.33 19.64	20.58 -7.39 14.76	20.98 -5.45 5.09	6.59 -5.26 19.62
SITHE___OGDNSBRG 24021	28.89 -5.26 0.00	26.62 -4.97 0.07	25.72 -4.83 0.00	25.47 -4.75 0.01	25.56 -4.87 0.00	25.86 -4.64 0.00	26.62 -3.65 0.13	26.09 -4.68 0.04	27.13 -3.91 0.21	31.77 -4.53 0.21	32.79 -4.55 0.24	33.50 -4.99 0.17	28.02 -4.32 0.38	25.62 -4.89 4.15	17.86 -4.68 9.97	18.63 -4.74 9.56	24.45 -5.13 8.41	30.68 -5.35 4.52	41.22 -6.61 1.87	41.89 -6.64 0.99	28.61 -6.68 13.15	27.72 -6.07 8.94	27.03 -4.22 0.27	26.95 -4.31 0.21
SITHE___STERLING 23777	33.95 -0.20 0.00	31.51 -0.19 -0.04	30.37 -0.18 0.00	30.08 -0.15 -0.01	30.28 -0.15 0.00	30.38 -0.12 0.00	30.51 0.03 -0.08	30.75 -0.09 -0.02	31.38 0.00 -0.13	36.60 -0.04 -0.13	37.73 0.00 -0.15	38.69 -0.08 -0.11	32.92 -0.03 -0.24	34.52 -0.10 0.03	32.06 -0.13 0.32	32.48 -0.13 0.32	37.65 -0.08 0.27	40.39 -0.04 0.11	49.77 0.05 -0.02	49.71 0.05 -0.14	47.79 -0.10 0.55	42.28 -0.13 0.32	31.73 0.03 -0.17	31.47 -0.13 -0.13
SOUTH CAIRO___GT 23612	36.68 2.53 0.00	36.23 2.37 -2.20	32.96 2.26 -0.16	32.82 2.30 -0.30	32.60 2.16 -0.01	32.82 2.32 0.00	36.72 2.31 -4.01	34.31 2.25 -1.25	40.31 2.41 -6.65	46.02 3.03 -6.49	48.32 3.12 -7.63	47.29 3.25 -5.38	47.27 2.65 -11.91	44.31 2.88 -6.78	39.86 2.67 -4.69	39.18 2.67 -3.57	45.01 3.12 -3.90	47.49 3.37 -3.57	58.63 4.22 -4.71	62.38 4.16 -8.70	52.47 4.02 -0.01	48.53 3.42 -2.38	42.62 2.43 -8.66	40.30 2.30 -6.53
SOUTH HAMPTN___IC 23720	52.36 4.30 -13.91	51.43 3.83 -15.94	40.19 3.51 -6.13	38.18 3.54 -4.42	38.06 3.56 -4.08	38.19 3.60 -4.09	38.28 3.62 -4.26	35.28 3.36 -1.10	40.77 3.62 -5.90	46.91 4.64 -5.77	52.18 4.51 -10.09	52.24 4.75 -8.83	51.27 3.96 -14.59	45.62 4.16 -6.81	40.85 3.87 -4.47	40.31 3.89 -3.50	46.01 4.41 -3.62	49.27 4.70 -4.02	60.94 6.01 -5.23	65.75 5.89 -10.34	54.54 5.86 -0.24	50.02 5.09 -2.20	47.34 3.63 -12.18	41.01 3.74 -5.80

SOUTHOLD___IC 23719	54.24 6.18 -13.91	53.04 5.45 -15.94	41.72 5.04 -6.13	39.66 5.02 -4.42	39.59 5.08 -4.08	39.71 5.12 -4.09	40.10 5.44 -4.26	36.85 4.93 -1.10	42.52 5.37 -5.90	49.14 6.86 -5.77	54.54 6.88 -10.09	54.60 7.11 -8.83	53.16 5.86 -14.59	47.66 6.20 -6.81	42.73 5.75 -4.47	42.19 5.76 -3.50	48.10 6.50 -3.62	51.50 6.93 -4.02	64.17 9.24 -5.23	68.91 9.06 -10.34	57.59 8.91 -0.24	52.41 7.48 -2.20	49.32 5.61 -12.18	42.59 5.32 -5.80
ST LAWRENCE____ 23600	7.31 -6.01 20.83	6.74 -5.57 19.35	5.52 -5.38 19.65	5.52 -5.32 19.39	5.52 -5.45 19.46	7.91 -5.40 17.19	7.90 -5.11 17.39	20.93 -5.49 4.40	20.78 -5.22 5.25	20.75 -6.10 9.66	20.77 -6.20 10.60	20.74 -6.57 11.34	19.91 -5.59 7.21	18.90 -6.03 9.72	13.13 -5.69 13.69	12.83 -5.76 14.34	14.67 -6.57 16.75	20.36 -7.01 13.17	20.96 -8.55 20.19	21.09 -8.52 19.91	19.61 -8.43 20.40	19.98 -7.48 15.28	20.92 -5.49 5.12	6.51 -5.32 19.64
STATION 5_MISC_HYD 23604	33.20 -0.96 0.00	30.77 -1.11 -0.22	29.62 -0.95 -0.02	29.35 -0.91 -0.03	29.61 -0.82 0.00	29.64 -0.85 0.00	29.94 -0.85 -0.40	30.39 -0.55 -0.12	31.56 -0.34 -0.66	36.74 -0.40 -0.64	38.03 -0.30 -0.75	38.99 -0.23 -0.53	33.66 -0.28 -1.17	35.04 -0.28 -0.67	32.71 -0.26 -0.46	33.02 -0.26 -0.35	38.34 -0.04 -0.38	40.74 -0.16 -0.35	50.61 0.45 -0.46	50.82 0.45 -0.86	48.49 0.05 0.00	43.05 0.09 -0.23	32.07 -0.32 -0.85	31.58 -0.53 -0.64
STEEL___WIND 323596	32.24 -1.91 0.00	30.35 -1.61 -0.30	29.13 -1.44 -0.02	28.93 -1.33 -0.04	29.00 -1.43 0.00	29.07 -1.43 0.00	29.10 -1.85 -0.55	28.77 -2.22 -0.17	29.88 -2.28 -0.91	34.29 -3.10 -0.89	35.35 -3.27 -1.05	36.15 -3.25 -0.74	31.60 -2.75 -1.63	32.64 -2.95 -0.93	30.49 -2.67 -0.64	30.66 -2.77 -0.49	35.37 -3.15 -0.53	37.63 -3.41 -0.49	45.87 -4.47 -0.65	46.20 -4.51 -1.19	44.32 -4.12 0.00	39.51 -3.55 -0.33	30.19 -2.52 -1.19	30.32 -2.05 -0.89
STURGEON_POOL_HYD 23609	36.92 2.77 0.00	36.17 2.50 -2.01	32.98 2.29 -0.14	32.79 2.30 -0.27	32.63 2.19 -0.01	32.85 2.35 0.00	36.66 2.58 -3.67	34.30 2.34 -1.14	39.81 2.47 -6.09	45.65 3.21 -5.94	47.86 3.31 -6.98	47.10 3.52 -4.93	46.53 2.91 -10.90	44.05 3.19 -6.21	39.76 2.96 -4.29	39.20 3.00 -3.27	44.94 3.38 -3.57	47.47 3.65 -3.27	58.48 4.47 -4.31	61.89 4.41 -7.96	52.86 4.41 -0.01	48.80 3.89 -2.18	42.39 2.93 -7.93	39.93 2.49 -5.98
SYRACUSE___ENERGY_ST1 323597	33.64 -0.51 0.00	31.34 -0.51 -0.18	30.10 -0.46 -0.01	29.83 -0.42 -0.02	30.00 -0.43 0.00	30.07 -0.43 0.00	30.37 -0.36 -0.33	30.49 -0.43 -0.10	31.36 -0.44 -0.55	36.42 -0.62 -0.54	37.61 -0.60 -0.63	38.44 -0.66 -0.45	33.18 -0.52 -0.99	34.63 -0.59 -0.56	32.35 -0.55 -0.39	32.70 -0.53 -0.30	37.71 -0.61 -0.32	40.19 -0.65 -0.30	49.34 -0.75 -0.39	49.49 -0.74 -0.72	47.62 -0.82 0.00	42.25 -0.68 -0.20	31.77 -0.47 -0.72	31.54 -0.47 -0.54
SYRACUSE___ENERGY_ST2 323598	33.64 -0.51 0.00	31.34 -0.51 -0.18	30.10 -0.46 -0.01	29.83 -0.42 -0.02	30.00 -0.43 0.00	30.07 -0.43 0.00	30.37 -0.36 -0.33	30.49 -0.43 -0.10	31.36 -0.44 -0.55	36.42 -0.62 -0.54	37.61 -0.60 -0.63	38.44 -0.66 -0.45	33.18 -0.52 -0.99	34.63 -0.59 -0.56	32.35 -0.55 -0.39	32.70 -0.53 -0.30	37.71 -0.61 -0.32	40.19 -0.65 -0.30	49.34 -0.75 -0.39	49.49 -0.74 -0.72	47.62 -0.82 0.00	42.25 -0.68 -0.20	31.77 -0.47 -0.72	31.54 -0.47 -0.54
SYRACUSE___POWER 24017	33.57 -0.58 0.00	31.29 -0.54 -0.17	30.07 -0.49 -0.01	29.79 -0.45 -0.02	29.97 -0.46 0.00	30.04 -0.46 0.00	30.25 -0.46 -0.31	30.45 -0.46 -0.10	31.25 -0.50 -0.51	36.34 -0.66 -0.49	37.52 -0.64 -0.58	38.37 -0.70 -0.41	33.07 -0.56 -0.91	34.55 -0.62 -0.52	32.28 -0.59 -0.36	32.61 -0.59 -0.27	37.64 -0.65 -0.30	40.13 -0.69 -0.27	49.26 -0.80 -0.36	49.34 -0.84 -0.66	47.57 -0.87 0.00	42.14 -0.77 -0.18	31.65 -0.54 -0.66	31.43 -0.53 -0.50
Stony___Brook 24151	51.95 3.89 -13.91	51.05 3.45 -15.94	39.82 3.15 -6.13	37.82 3.17 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.97 3.05 -1.10	40.43 3.28 -5.90	46.47 4.20 -5.77	51.84 4.17 -10.09	51.86 4.37 -8.83	51.00 3.70 -14.59	45.42 3.95 -6.81	40.69 3.71 -4.48	40.19 3.75 -3.51	45.87 4.25 -3.62	49.11 4.54 -4.02	60.54 5.62 -5.23	65.35 5.50 -10.34	54.25 5.57 -0.24	49.85 4.91 -2.20	47.31 3.59 -12.19	40.76 3.49 -5.80
UNION___PROCESSING_DRP 323587	32.75 -1.40 0.00	30.58 -1.30 -0.22	29.40 -1.16 -0.02	29.14 -1.12 -0.03	29.27 -1.16 0.00	29.34 -1.16 0.00	29.47 -1.34 -0.40	29.50 -1.45 -0.13	30.51 -1.41 -0.67	35.33 -1.83 -0.65	36.50 -1.84 -0.77	37.34 -1.86 -0.54	32.34 -1.57 -1.20	33.60 -1.73 -0.68	31.42 -1.56 -0.47	31.65 -1.65 -0.36	36.56 -1.82 -0.39	38.96 -1.95 -0.36	47.79 -2.39 -0.47	47.97 -2.43 -0.87	46.07 -2.37 0.00	40.88 -2.09 -0.24	30.89 -1.51 -0.87	30.74 -1.38 -0.66
UPPER HUDSON___HYD 24058	36.99 2.83 0.00	36.95 2.75 -2.54	33.51 2.78 -0.18	33.29 2.72 -0.34	33.21 2.77 -0.01	33.21 2.71 0.00	37.98 2.95 -4.63	34.66 2.40 -1.44	41.37 2.44 -7.68	45.63 1.64 -7.49	47.77 1.39 -8.81	45.92 1.04 -6.22	47.87 1.41 -13.75	43.73 1.25 -7.83	39.06 1.14 -5.41	38.15 1.09 -4.13	43.94 1.44 -4.50	46.25 1.58 -4.13	57.12 1.99 -5.44	61.94 2.38 -10.04	50.10 1.65 -0.01	47.32 1.84 -2.75	43.14 1.61 -10.00	40.45 1.45 -7.54
UPPER RAQUET___HYD 24056	28.48 -5.67 0.00	26.40 -5.19 0.07	25.50 -5.04 0.00	25.23 -4.99 0.01	25.28 -5.14 0.00	25.47 -5.03 0.00	25.74 -4.53 0.13	25.54 -5.24 0.04	26.38 -4.66 0.21	30.82 -5.48 0.21	31.77 -5.56 0.24	32.53 -5.95 0.17	27.27 -5.07 0.38	24.89 -5.61 4.15	17.24 -5.30 9.97	18.01 -5.37 9.56	23.50 -6.08 8.41	29.46 -6.57 4.52	39.53 -8.30 1.87	40.16 -8.37 0.99	27.30 -7.99 13.15	26.74 -7.05 8.94	26.05 -5.20 0.27	26.45 -4.81 0.21
VISCHER___FERRY HYD 24020	36.06 1.91 0.00	36.06 1.90 -2.50	32.65 1.92 -0.18	32.47 1.90 -0.34	32.36 1.92 -0.01	32.36 1.86 0.00	36.88 1.92 -4.57	34.12 1.88 -1.42	40.72 1.91 -7.57	46.00 2.12 -7.38	48.36 2.10 -8.68	46.87 2.09 -6.12	48.06 1.80 -13.55	44.20 1.84 -7.71	39.53 1.69 -5.33	38.68 1.68 -4.07	44.44 2.01 -4.44	46.76 2.15 -4.07	57.74 2.68 -5.36	62.14 2.72 -9.90	50.92 2.47 -0.01	47.71 2.26 -2.71	43.22 1.83 -9.86	40.63 1.73 -7.43
WADING RIVER_IC_1 23522	51.88 3.83 -13.91	51.02 3.42 -15.94	39.82 3.15 -6.13	37.79 3.14 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.82 2.90 -1.10	40.24 3.09 -5.90	46.18 3.91 -5.77	51.39 3.72 -10.09	51.43 3.94 -8.83	50.58 3.27 -14.59	44.86 3.40 -6.81	40.16 3.19 -4.46	39.62 3.19 -3.49	45.22 3.61 -3.62	48.42 3.85 -4.02	59.75 4.82 -5.23	64.56 4.70 -10.34	53.42 4.75 -0.24	49.12 4.19 -2.20	46.89 3.18 -12.18	40.54 3.27 -5.80
WADING RIVER_IC_2 23547	51.88 3.83 -13.91	51.02 3.42 -15.94	39.82 3.15 -6.13	37.79 3.14 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.82 2.90 -1.10	40.24 3.09 -5.90	46.18 3.91 -5.77	51.39 3.72 -10.09	51.43 3.94 -8.83	50.58 3.27 -14.59	44.86 3.40 -6.81	40.16 3.19 -4.46	39.62 3.19 -3.49	45.22 3.61 -3.62	48.42 3.85 -4.02	59.75 4.82 -5.23	64.56 4.70 -10.34	53.42 4.75 -0.24	49.12 4.19 -2.20	46.89 3.18 -12.18	40.54 3.27 -5.80
WADING RIVER_IC_3 23601	51.88 3.83 -13.91	51.02 3.42 -15.94	39.82 3.15 -6.13	37.79 3.14 -4.42	37.70 3.19 -4.08	37.82 3.23 -4.09	38.00 3.34 -4.26	34.82 2.90 -1.10	40.24 3.09 -5.90	46.18 3.91 -5.77	51.39 3.72 -10.09	51.43 3.94 -8.83	50.58 3.27 -14.59	44.86 3.40 -6.81	40.16 3.19 -4.46	39.62 3.19 -3.49	45.22 3.61 -3.62	48.42 3.85 -4.02	59.75 4.82 -5.23	64.56 4.70 -10.34	53.42 4.75 -0.24	49.12 4.19 -2.20	46.89 3.18 -12.18	40.54 3.27 -5.80

WALDEN___HYDRO 24148	36.30 2.15 0.00	35.50 1.93 -1.91	32.39 1.71 -0.14	32.15 1.66 -0.26	32.11 1.67 -0.01	32.21 1.71 0.00	35.62 1.73 -3.49	33.72 1.82 -1.08	38.97 1.94 -5.79	44.66 2.52 -5.64	46.80 2.59 -6.63	46.12 2.78 -4.68	45.43 2.36 -10.35	43.15 2.60 -5.90	38.99 2.41 -4.08	38.45 2.40 -3.11	44.16 2.77 -3.39	46.57 2.92 -3.11	57.37 3.58 -4.10	60.70 3.61 -7.57	52.13 3.68 -0.01	48.01 3.20 -2.07	41.27 2.21 -7.53	39.10 1.95 -5.68
WARRENSBURG___ 23737	36.71 2.56 0.00	36.67 2.47 -2.54	33.20 2.47 -0.18	32.99 2.42 -0.34	32.90 2.46 -0.01	32.88 2.38 0.00	37.68 2.64 -4.63	34.32 2.06 -1.44	41.02 2.09 -7.68	45.27 1.28 -7.49	47.39 1.01 -8.81	45.45 0.58 -6.22	47.51 1.05 -13.75	43.35 0.87 -7.83	38.73 0.81 -5.41	37.82 0.76 -4.13	43.52 1.03 -4.50	45.89 1.22 -4.13	56.68 1.54 -5.44	61.54 1.98 -10.04	49.76 1.31 -0.01	47.02 1.54 -2.75	42.89 1.36 -10.00	40.20 1.20 -7.54
WATERSIDE___6 8 9 23538	37.20 3.04 -0.01	36.34 2.72 -1.95	33.14 2.44 -0.14	32.88 2.39 -0.27	32.88 2.43 -0.02	32.94 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.50 3.25 -5.75	47.80 3.46 -6.76	47.10 3.67 -4.77	46.38 3.11 -10.56	44.06 3.40 -6.01	39.82 3.15 -4.16	39.30 3.19 -3.17	45.13 3.69 -3.46	47.58 3.85 -3.18	58.54 4.67 -4.17	61.35 4.65 -7.17	53.19 4.75 -0.01	49.14 4.27 -2.13	42.25 3.03 -7.69	40.00 2.74 -5.80
WDELAWARE___HYD 323627	36.47 2.32 0.00	35.48 2.12 -1.69	32.62 1.96 -0.12	32.42 1.96 -0.23	32.32 1.89 -0.01	32.54 2.04 0.00	35.78 2.28 -3.10	33.81 2.03 -0.96	38.54 2.16 -5.13	44.24 2.74 -5.00	46.28 2.82 -5.89	45.75 2.94 -4.15	44.29 2.39 -9.19	42.52 2.63 -5.23	38.53 2.41 -3.62	38.16 2.47 -2.76	43.85 2.85 -3.01	46.34 3.04 -2.76	57.16 3.83 -3.64	59.99 3.76 -6.71	52.13 3.68 -0.01	47.78 3.20 -1.84	40.64 2.43 -6.69	38.58 2.08 -5.04
WEST BABYLON___IC 23714	51.85 3.79 -13.91	51.02 3.42 -15.94	39.76 3.09 -6.13	37.70 3.05 -4.42	37.61 3.10 -4.08	37.70 3.11 -4.09	37.85 3.19 -4.26	34.97 3.05 -1.11	40.40 3.25 -5.90	46.43 4.16 -5.77	51.91 4.25 -10.09	52.01 4.52 -8.83	51.10 3.80 -14.59	45.80 4.12 -7.02	41.22 3.87 -4.83	40.73 3.92 -3.88	46.27 4.48 -3.80	49.31 4.62 -4.15	60.59 5.67 -5.23	65.45 5.60 -10.34	54.34 5.67 -0.24	50.03 5.00 -2.30	47.49 3.59 -12.37	40.76 3.49 -5.80
WEST CANADA___HYD 24049	34.15 0.00 0.00	31.57 -0.03 0.05	30.51 -0.03 0.00	30.19 -0.03 0.01	30.40 -0.03 0.00	30.50 0.00 0.00	30.27 -0.03 0.10	30.79 0.00 0.03	31.08 0.00 0.16	36.34 0.00 0.16	37.39 0.00 0.19	38.48 -0.04 0.13	32.39 -0.03 0.29	34.45 -0.03 0.17	32.36 -0.03 0.12	32.81 -0.03 0.09	37.89 0.00 0.10	40.46 0.00 0.09	49.58 0.00 0.12	49.30 0.00 0.22	48.44 0.00 0.00	42.67 0.00 0.06	31.28 -0.03 0.21	31.31 0.00 0.16
WESTERN_NY_WIND 24143	32.55 -1.61 0.00	30.49 -1.42 -0.26	29.31 -1.25 -0.02	29.11 -1.15 -0.03	29.18 -1.25 0.00	29.25 -1.25 0.00	29.32 -1.55 -0.47	29.08 -1.88 -0.15	30.21 -1.81 -0.78	34.82 -2.45 -0.76	35.95 -2.52 -0.89	36.77 -2.51 -0.63	31.99 -2.13 -1.40	33.13 -2.32 -0.79	30.95 -2.11 -0.55	31.18 -2.17 -0.42	35.98 -2.47 -0.46	38.33 -2.64 -0.42	46.87 -3.38 -0.55	47.12 -3.42 -1.02	45.24 -3.20 0.00	40.23 -2.78 -0.28	30.59 -1.95 -1.02	30.57 -1.67 -0.77
WETHRSFD_WT_PWR 323626	32.85 -1.30 0.00	30.91 -1.08 -0.33	29.65 -0.92 -0.02	29.42 -0.85 -0.04	29.52 -0.91 0.00	29.58 -0.91 0.00	29.72 -1.28 -0.60	29.46 -1.54 -0.19	30.68 -1.56 -0.99	35.28 -2.19 -0.97	36.38 -2.33 -1.14	37.18 -2.28 -0.80	32.56 -1.93 -1.78	33.55 -2.11 -1.01	31.33 -1.89 -0.70	31.49 -1.98 -0.53	36.33 -2.24 -0.58	38.65 -2.43 -0.53	47.17 -3.23 -0.70	47.55 -3.27 -1.30	45.48 -2.95 0.00	40.52 -2.56 -0.36	31.03 -1.80 -1.29	31.00 -1.45 -0.97
YORK___WARBASSE 23770	37.20 3.04 -0.01	36.34 2.72 -1.96	33.14 2.44 -0.15	32.88 2.39 -0.27	32.88 2.43 -0.02	32.95 2.44 -0.01	36.40 2.43 -3.57	34.45 2.53 -1.11	39.65 2.50 -5.90	45.57 3.32 -5.75	47.91 3.57 -6.76	47.22 3.79 -4.77	46.51 3.24 -10.56	44.16 3.50 -6.01	39.95 3.28 -4.16	39.40 3.29 -3.17	45.29 3.84 -3.46	47.74 4.01 -3.18	58.84 4.92 -4.22	64.77 4.90 -10.36	53.50 5.04 -0.02	49.35 4.49 -2.14	42.40 3.18 -7.69	40.07 2.80 -5.80