

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.56	35.02	33.83	33.89	34.46	39.01	50.08	58.73	57.95	60.91	61.57	61.06	60.55	57.92	54.94	54.94	54.29	56.40	57.16	63.95	64.57	51.63	44.41	40.98
24138	2.85	2.68	2.42	2.37	2.55	2.99	3.96	4.51	5.31	5.48	5.61	5.77	5.50	5.42	5.34	5.36	5.15	5.32	5.07	4.81	5.63	5.09	4.61	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-13.57	-8.37	-10.48	-9.92	-9.49	-11.74	-10.80	-8.23	-8.35	-9.24	-10.17	-12.49	-19.36	-13.91	-6.43	-1.03	-1.51
74TH STREET_GT_1	37.63	35.08	33.89	33.95	34.48	39.04	50.12	58.77	58.00	60.91	61.57	61.07	60.56	58.29	57.29	57.29	56.28	57.59	57.17	63.99	64.62	51.68	44.49	41.05
24260	2.92	2.75	2.48	2.43	2.58	3.03	4.00	4.55	5.35	5.48	5.61	5.77	5.50	5.42	5.34	5.32	5.15	5.28	5.07	4.85	5.67	5.14	4.69	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-13.57	-8.38	-10.48	-9.92	-9.50	-11.75	-11.17	-10.57	-10.74	-11.23	-11.40	-12.50	-19.36	-13.91	-6.44	-1.04	-1.51
74TH STREET_GT_2	37.63	35.08	33.89	33.95	34.48	39.04	50.12	58.77	58.00	60.91	61.57	61.07	60.56	58.29	57.29	57.29	56.28	57.59	57.17	63.99	64.62	51.68	44.49	41.05
24261	2.92	2.75	2.48	2.43	2.58	3.03	4.00	4.55	5.35	5.48	5.61	5.77	5.50	5.42	5.34	5.32	5.15	5.28	5.07	4.85	5.67	5.14	4.69	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-13.57	-8.38	-10.48	-9.92	-9.50	-11.75	-11.17	-10.57	-10.74	-11.23	-11.40	-12.50	-19.36	-13.91	-6.44	-1.04	-1.51
ADK HUDSON___FALLS	37.15	34.60	33.43	33.57	34.07	38.61	50.88	60.05	57.65	60.88	61.34	60.43	60.38	56.78	49.84	49.72	50.06	53.54	57.05	65.96	65.00	50.65	42.77	40.21
24011	2.43	2.26	2.01	2.05	2.17	2.59	3.45	3.29	3.46	3.51	3.54	3.39	3.16	2.92	2.85	2.80	2.71	2.74	2.65	3.22	3.47	2.93	2.79	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	-8.25	-16.11	-9.92	-12.43	-11.76	-11.24	-13.91	-12.16	-5.62	-5.68	-7.44	-9.89	-14.79	-22.96	-16.50	-7.61	-1.21	-1.79
ADK RESOURCE___RCVRY	37.77	35.21	34.02	34.14	34.71	39.33	51.26	60.56	58.35	61.65	62.15	61.10	60.97	57.28	50.51	50.38	50.68	54.18	57.64	66.44	65.58	51.19	43.57	40.80
23798	3.06	2.88	2.61	2.61	2.81	3.31	3.96	4.03	4.29	4.45	4.51	4.21	3.94	3.59	3.60	3.55	3.43	3.52	3.44	4.02	4.28	3.57	3.61	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	-8.12	-15.89	-9.78	-12.26	-11.60	-11.09	-13.72	-12.00	-5.54	-5.60	-7.34	-9.75	-14.59	-22.65	-16.27	-7.51	-1.20	-1.76
ADK S GLENS___FALLS	37.15	34.60	33.43	33.57	34.07	38.61	50.88	60.05	57.65	60.88	61.34	60.43	60.38	56.78	49.84	49.72	50.06	53.54	57.05	65.96	65.00	50.65	42.77	40.21
24028	2.43	2.26	2.01	2.05	2.17	2.59	3.45	3.29	3.46	3.51	3.54	3.39	3.16	2.92	2.85	2.80	2.71	2.74	2.65	3.22	3.47	2.93	2.79	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	-8.25	-16.11	-9.92	-12.43	-11.76	-11.24	-13.91	-12.16	-5.62	-5.68	-7.44	-9.89	-14.79	-22.96	-16.50	-7.61	-1.21	-1.79
ADK_NYS___DAM	37.28	34.76	33.58	33.69	34.23	38.75	50.51	59.76	57.60	60.84	61.36	60.42	60.31	56.77	50.00	49.90	50.21	53.69	57.14	65.63	64.84	50.72	43.10	40.43
23527	2.57	2.43	2.17	2.17	2.33	2.74	3.25	3.29	3.58	3.69	3.78	3.57	3.34	3.13	3.10	3.09	2.99	3.07	3.01	3.30	3.60	3.13	3.14	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	-15.82	-9.74	-12.21	-11.55	-11.04	-13.66	-11.95	-5.52	-5.58	-7.31	-9.71	-14.53	-22.55	-16.20	-7.48	-1.19	-1.76
AIR_PRODUCTS___DRP	36.80	34.31	33.17	33.28	33.78	38.22	49.90	59.02	56.82	59.99	60.45	59.69	59.65	56.19	49.44	49.35	49.66	53.08	56.54	64.80	64.02	50.17	42.55	39.96
24190	2.08	1.97	1.76	1.76	1.88	2.20	2.67	2.60	2.84	2.88	2.90	2.89	2.73	2.59	2.57	2.56	2.48	2.50	2.46	2.55	2.84	2.61	2.60	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-15.76	-9.71	-12.16	-11.51	-11.00	-13.61	-11.91	-5.50	-5.56	-7.28	-9.67	-14.48	-22.47	-16.14	-7.45	-1.19	-1.75
ALBANY___1	36.80	34.31	33.17	33.28	33.78	38.22	49.90	59.02	56.82	59.99	60.45	59.69	59.65	56.19	49.44	49.35	49.66	53.08	56.54	64.80	64.02	50.17	42.55	39.96
23571	2.08	1.97	1.76	1.76	1.88	2.20	2.67	2.60	2.84	2.88	2.90	2.89	2.73	2.59	2.57	2.56	2.48	2.50	2.46	2.55	2.84	2.61	2.60	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-15.76	-9.71	-12.16	-11.51	-11.00	-13.61	-11.91	-5.50	-5.56	-7.28	-9.67	-14.48	-22.47	-16.14	-7.45	-1.19	-1.75
ALBANY___2	36.80	34.31	33.17	33.28	33.78	38.22	49.90	59.02	56.82	59.99	60.45	59.69	59.65	56.19	49.44	49.35	49.66	53.08	56.54	64.80	64.02	50.17	42.55	39.96
23572	2.08	1.97	1.76	1.76	1.88	2.20	2.67	2.60	2.84	2.88	2.90	2.89	2.73	2.59	2.57	2.56	2.48	2.50	2.46	2.55	2.84	2.61	2.60	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-15.76	-9.71	-12.16	-11.51	-11.00	-13.61	-11.91	-5.50	-5.56	-7.28	-9.67	-14.48	-22.47	-16.14	-7.45	-1.19	-1.75
ALBANY___3	36.80	34.31	33.17	33.28	33.78	38.22	49.90	59.02	56.82	59.99	60.45	59.69	59.65	56.19	49.44	49.35	49.66	53.08	56.54	64.80	64.02	50.17	42.55	39.96
23573	2.08	1.97	1.76	1.76	1.88	2.20	2.67	2.60	2.84	2.88	2.90	2.89	2.73	2.59	2.57	2.56	2.48	2.50	2.46	2.55	2.84	2.61	2.60	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-15.76	-9.71	-12.16	-11.51	-11.00	-13.61	-11.91	-5.50	-5.56	-7.28	-9.67	-14.48	-22.47	-16.14	-7.45	-1.19	-1.75
ALBANY___4	36.80	34.31	33.17	33.28	33.78	38.22	49.90	59.02	56.82	59.99	60.45	59.69	59.65	56.19	49.44	49.35	49.66	53.08	56.54	64.80	64.02	50.17	42.55	39.96
23574	2.08	1.97	1.76	1.76	1.88	2.20	2.67	2.60	2.84	2.88	2.90	2.89	2.73	2.59	2.57	2.56	2.48	2.50	2.46	2.55	2.84	2.61	2.60	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-15.76	-9.71	-12.16	-11.51	-11.00	-13.61	-11.91	-5.50	-5.56	-7.28	-9.67	-14.48	-22.47	-16.14	-7.45	-1.19	-1.75

ALBANY___LFGE 323615	37.04 2.33 0.00	34.50 2.17 0.00	33.39 1.98 0.00	33.48 1.95 0.00	34.01 2.11 0.00	38.47 2.45 0.00	50.31 2.98 -8.15	59.53 2.93 -15.95	57.29 3.19 -9.82	60.49 3.24 -12.31	61.00 3.32 -11.64	60.18 3.25 -11.13	60.16 3.08 -13.77	56.66 2.92 -12.05	49.83 2.90 -5.56	49.70 2.84 -5.63	50.02 2.75 -7.37	53.48 2.78 -9.79	56.98 2.73 -14.65	65.38 2.87 -22.74	64.61 3.24 -16.33	50.54 2.89 -7.54	42.80 2.83 -1.20	40.23 2.52 -1.77
ALCOA_RYNLDS___DRP 24188	32.98 -1.73 0.00	30.79 -1.55 0.00	29.97 -1.44 0.00	30.10 -1.42 0.00	30.28 -1.63 0.00	34.14 -1.87 0.00	37.03 -2.16 0.00	38.05 -2.60 0.00	41.31 -2.97 0.00	41.84 -3.10 0.00	41.76 -3.27 1.01	41.77 -3.25 0.78	37.14 -3.12 3.05	37.13 -3.04 1.53	38.48 -2.90 0.00	38.38 -2.84 0.00	37.11 -2.79 0.00	37.93 -2.98 0.00	36.95 -2.65 0.00	37.03 -2.74 0.00	37.16 -3.29 4.59	36.99 -2.85 0.27	36.17 -2.60 0.00	34.33 -1.62 0.00
ALCOA___DSASP 323711	32.98 -1.73 0.00	30.79 -1.55 0.00	29.97 -1.44 0.00	30.10 -1.42 0.00	30.28 -1.63 0.00	34.14 -1.87 0.00	37.03 -2.16 0.00	38.05 -2.60 0.00	41.31 -2.97 0.00	41.84 -3.10 0.00	41.76 -3.27 1.01	41.77 -3.25 0.78	37.14 -3.12 3.05	37.13 -3.04 1.53	38.48 -2.90 0.00	38.38 -2.84 0.00	37.11 -2.79 0.00	37.93 -2.98 0.00	36.95 -2.65 0.00	37.03 -2.74 0.00	37.16 -3.29 4.59	36.99 -2.85 0.27	36.17 -2.60 0.00	34.33 -1.62 0.00
ALLEGHENY___COGEN 23514	35.03 0.31 0.00	32.66 0.32 0.00	31.91 0.50 0.00	32.09 0.57 0.00	32.57 0.67 0.00	36.85 0.83 0.00	41.84 1.41 -1.24	44.81 1.71 -2.45	47.30 1.55 -1.48	48.64 1.89 -1.81	49.73 1.98 -1.71	49.22 1.78 -1.64	47.07 1.73 -2.03	45.01 1.54 -1.77	43.64 1.45 -0.82	43.34 1.28 -0.83	42.27 1.28 -1.08	43.62 1.27 -1.44	43.11 1.35 -2.15	44.55 1.43 -3.35	49.37 1.94 -2.40	42.90 1.68 -1.11	40.10 1.16 -0.18	36.24 0.04 -0.26
ALTONA_WT_PWR 323606	32.91 -1.81 0.00	30.82 -1.52 0.00	30.09 -1.32 0.00	30.29 -1.23 0.00	30.56 -1.34 0.00	34.61 -1.41 0.00	37.89 -1.29 0.00	39.11 -1.54 0.00	42.41 -1.86 0.00	42.97 -1.98 0.00	42.91 -2.12 1.01	42.92 -2.11 0.78	38.01 -2.25 3.05	37.92 -2.25 1.53	39.39 -1.99 0.00	39.25 -1.98 0.00	37.75 -2.16 0.00	38.62 -2.29 0.00	37.50 -2.10 0.00	37.67 -2.11 0.00	37.88 -2.57 4.59	37.39 -2.45 0.27	36.48 -2.29 0.00	34.44 -1.51 0.00
AMERICAN_REF_FUEL 24010	33.29 -1.42 0.00	31.08 -1.26 0.00	30.50 -0.91 0.00	30.67 -0.85 0.00	31.07 -0.83 0.00	34.83 -1.19 0.00	38.39 -1.92 -1.12	40.90 -1.95 -2.20	42.90 -2.61 -1.24	43.98 -2.52 -1.55	44.92 -2.58 -1.47	44.64 -2.56 -1.40	42.88 -2.16 -1.73	40.92 -2.29 -1.52	39.97 -2.11 -0.70	39.79 -2.15 -0.71	38.80 -2.03 -0.93	39.98 -2.17 -1.24	39.48 -1.98 -1.85	40.57 -2.07 -2.86	44.93 -2.16 -2.06	39.65 -1.40 -0.95	37.68 -1.24 -0.15	33.76 -2.41 -0.22
ARTHUR_KILL_GT_1 23520	37.71 2.99 0.00	35.15 2.81 0.00	33.93 2.51 0.00	33.92 2.39 0.00	34.48 2.58 0.00	38.97 2.95 0.00	49.84 3.72 -6.94	58.37 4.15 -13.57	57.65 5.00 -8.38	60.60 5.17 -10.48	61.29 5.34 -9.92	60.43 5.13 -9.50	60.00 4.94 -11.75	57.50 4.63 -11.17	56.54 4.59 -10.57	56.58 4.62 -10.74	55.60 4.47 -11.23	56.98 4.66 -11.40	56.81 4.71 -12.50	63.67 4.53 -19.36	64.25 5.31 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.08 3.63 -1.51
ARTHUR_KILL_2 23512	37.71 2.99 0.00	35.15 2.81 0.00	33.93 2.51 0.00	33.92 2.39 0.00	34.48 2.58 0.00	38.97 2.95 0.00	49.84 3.72 -6.94	58.37 4.15 -13.57	57.65 5.00 -8.38	60.60 5.17 -10.48	61.29 5.34 -9.92	60.43 5.13 -9.50	60.00 4.94 -11.75	57.50 4.63 -11.17	56.54 4.59 -10.57	56.58 4.62 -10.74	55.60 4.47 -11.23	56.98 4.66 -11.40	56.81 4.71 -12.50	63.67 4.53 -19.36	64.25 5.31 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.08 3.63 -1.51
ARTHUR_KILL_3 23513	37.46 2.74 0.00	34.99 2.65 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.42 2.52 0.00	38.90 2.88 0.00	50.00 3.88 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.82 5.39 -10.48	61.48 5.52 -9.92	61.06 5.77 -9.49	60.51 5.46 -11.74	58.09 5.42 -10.98	56.10 5.38 -9.35	56.08 5.36 -9.49	55.25 5.15 -10.19	56.99 5.32 -10.76	57.17 5.07 -12.49	63.87 4.73 -19.36	64.52 5.58 -13.91	51.60 5.05 -6.44	44.37 4.57 -1.03	40.98 3.52 -1.51
ASHOKAN____ 23654	36.69 1.98 0.00	34.15 1.81 0.00	32.98 1.57 0.00	33.07 1.54 0.00	33.59 1.69 0.00	38.07 2.05 0.00	49.48 3.09 -7.20	57.99 3.25 -14.09	56.67 3.72 -8.68	59.60 3.78 -10.88	60.10 3.78 -10.29	59.49 3.85 -9.84	58.99 3.51 -12.17	55.72 3.38 -10.65	49.64 3.35 -4.92	49.58 3.38 -4.97	49.61 3.19 -6.51	52.96 3.39 -8.65	55.88 3.33 -12.95	63.30 3.42 -20.10	63.53 4.05 -14.44	50.34 3.57 -6.66	43.04 3.22 -1.06	39.96 2.45 -1.57
ASTORIA_EAST_ENERGY_CC1 323581	37.67 2.95 0.00	35.15 2.81 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.08 3.86 -13.57	57.47 4.83 -8.37	60.32 4.90 -10.48	60.96 5.02 -9.91	60.32 5.04 -9.48	59.85 4.81 -11.73	56.87 4.88 -10.30	51.70 4.88 -5.45	51.71 4.90 -5.57	51.89 4.75 -7.24	55.02 4.87 -9.24	56.72 4.63 -12.48	63.15 4.02 -19.36	63.67 4.73 -13.91	51.35 4.81 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_EAST_ENERGY_CC2 323582	37.67 2.95 0.00	35.15 2.81 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.08 3.86 -13.57	57.47 4.83 -8.37	60.32 4.90 -10.48	60.96 5.02 -9.91	60.32 5.04 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.70 4.88 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.02 4.87 -9.24	56.72 4.63 -12.48	63.15 4.02 -19.36	63.67 4.73 -13.91	51.35 4.81 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT2_1 24094	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT2_2 24095	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT2_3 24096	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT2_4 24097	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51

ASTORIA_GT3_1 24098	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT3_2 24099	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT3_3 24100	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT3_4 24101	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT4_1 24102	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT4_2 24103	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT4_3 24104	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT4_4 24105	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT_1 23523	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT_10 24110	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
ASTORIA_GT_11 24225	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
ASTORIA_GT_12 24226	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
ASTORIA_GT_13 24227	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
ASTORIA_GT_5 24106	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT_7 24107	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA_GT_8 24108	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51

ASTORIA___2 24149	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA___3 23516	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
ASTORIA___4 23517	37.67 2.95 0.00	35.19 2.85 0.00	33.96 2.54 0.00	33.95 2.43 0.00	34.52 2.62 0.00	38.97 2.95 0.00	49.65 3.53 -6.94	58.12 3.90 -13.57	57.47 4.83 -8.37	60.37 4.94 -10.48	60.96 5.02 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.74 4.92 -5.45	51.71 4.90 -5.57	51.93 4.79 -7.24	55.06 4.91 -9.24	56.76 4.67 -12.48	63.20 4.06 -19.36	63.67 4.73 -13.91	51.39 4.85 -6.43	44.14 4.34 -1.03	41.19 3.74 -1.51
ASTORIA___5 23518	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
AST_ENERGY_2_CC3 323677	37.53 2.81 0.00	34.99 2.65 0.00	33.80 2.39 0.00	33.85 2.33 0.00	34.42 2.52 0.00	38.93 2.92 0.00	50.00 3.88 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.82 5.39 -10.48	61.48 5.52 -9.92	60.92 5.63 -9.49	60.42 5.37 -11.74	57.30 5.30 -10.31	53.91 5.21 -7.32	53.91 5.24 -7.44	52.96 5.03 -8.03	55.36 5.20 -9.25	57.09 4.99 -12.49	63.87 4.73 -19.36	64.48 5.54 -13.91	51.60 5.05 -6.44	44.37 4.57 -1.03	40.98 3.52 -1.51
AST_ENERGY_2_CC4 323678	37.53 2.81 0.00	34.99 2.65 0.00	33.80 2.39 0.00	33.85 2.33 0.00	34.42 2.52 0.00	38.93 2.92 0.00	50.00 3.88 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.82 5.39 -10.48	61.48 5.52 -9.92	60.92 5.63 -9.49	60.42 5.37 -11.74	57.30 5.30 -10.31	53.91 5.21 -7.32	53.91 5.24 -7.44	52.96 5.03 -8.03	55.36 5.20 -9.25	57.09 4.99 -12.49	63.87 4.73 -19.36	64.48 5.54 -13.91	51.60 5.05 -6.44	44.37 4.57 -1.03	40.98 3.52 -1.51
ATHENS_STG_1 23668	36.59 1.87 0.00	34.11 1.78 0.00	32.98 1.57 0.00	33.07 1.54 0.00	33.56 1.66 0.00	37.89 1.87 0.00	48.93 2.43 -7.32	57.66 2.68 -14.33	56.15 3.05 -8.83	59.15 3.15 -11.06	59.72 3.22 -10.46	59.05 3.25 -10.00	58.81 3.12 -12.38	55.52 3.00 -10.82	49.35 2.98 -5.00	49.26 2.97 -5.06	49.40 2.87 -6.62	52.66 2.95 -8.80	55.62 2.85 -13.16	62.99 2.78 -20.43	62.96 3.24 -14.68	49.81 2.93 -6.78	42.56 2.71 -1.08	39.62 2.08 -1.59
ATHENS_STG_2 23670	36.59 1.87 0.00	34.11 1.78 0.00	32.98 1.57 0.00	33.07 1.54 0.00	33.56 1.66 0.00	37.89 1.87 0.00	48.93 2.43 -7.32	57.66 2.68 -14.33	56.15 3.05 -8.83	59.15 3.15 -11.06	59.72 3.22 -10.46	59.05 3.25 -10.00	58.81 3.12 -12.38	55.52 3.00 -10.82	49.35 2.98 -5.00	49.26 2.97 -5.06	49.40 2.87 -6.62	52.66 2.95 -8.80	55.62 2.85 -13.16	62.99 2.78 -20.43	62.96 3.24 -14.68	49.81 2.93 -6.78	42.56 2.71 -1.08	39.62 2.08 -1.59
ATHENS_STG_3 23677	36.59 1.87 0.00	34.11 1.78 0.00	32.98 1.57 0.00	33.07 1.54 0.00	33.56 1.66 0.00	37.89 1.87 0.00	48.93 2.43 -7.32	57.66 2.68 -14.33	56.15 3.05 -8.83	59.15 3.15 -11.06	59.72 3.22 -10.46	59.05 3.25 -10.00	58.81 3.12 -12.38	55.52 3.00 -10.82	49.35 2.98 -5.00	49.26 2.97 -5.06	49.40 2.87 -6.62	52.66 2.95 -8.80	55.62 2.85 -13.16	62.99 2.78 -20.43	62.96 3.24 -14.68	49.81 2.93 -6.78	42.56 2.71 -1.08	39.62 2.08 -1.59
BABYLON_RES_REC 323704	38.47 3.75 0.00	35.64 3.30 0.00	34.30 2.89 0.00	34.23 2.71 0.00	34.93 3.03 0.00	39.87 3.86 0.00	51.23 5.02 -7.03	59.49 5.25 -13.60	59.71 5.93 -9.50	61.72 6.16 -10.62	62.13 6.17 -9.93	61.77 6.32 -9.65	62.12 5.89 -12.92	60.12 5.79 -12.63	58.83 5.71 -11.75	59.67 5.69 -12.75	62.85 5.51 -17.43	66.22 5.65 -19.66	67.14 5.47 -22.07	82.13 5.37 -36.99	77.13 6.26 -25.83	66.31 5.57 -20.62	53.58 5.43 -9.38	41.95 4.49 -1.52
BARRETT_IC_1 23704	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_10 23701	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_11 23702	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_12 23703	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_2 23705	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_3 23706	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52

BARRETT_IC_4 23707	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_5 23708	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_6 23709	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_7 23710	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_8 23711	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT_IC_9 23700	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT__1 23545	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BARRETT__2 23546	38.13 3.40 -0.01	36.54 4.20 0.00	35.18 3.77 0.00	35.14 3.62 0.00	35.82 3.92 0.00	40.85 4.83 0.00	52.13 5.92 -7.03	60.75 6.50 -13.60	61.17 7.39 -9.50	63.20 7.64 -10.62	63.74 7.78 -9.93	63.33 7.88 -9.65	63.63 7.40 -12.92	61.54 7.21 -12.63	60.32 7.20 -11.75	61.11 7.13 -12.75	64.25 6.90 -17.43	67.65 7.08 -19.66	68.45 6.77 -22.07	83.41 6.64 -36.99	78.66 7.79 -25.83	67.87 7.14 -20.62	54.82 6.67 -9.38	42.92 5.46 -1.52
BAYONEEC__CTG1 323682	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG2 323683	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG3 323684	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG4 323685	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG5 323686	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG6 323687	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG7 323688	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
BAYONEEC__CTG8 323689	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.06 5.77 -9.49	60.56 5.50 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51

BEACON___LESR 323632	37.11 2.39 0.00	34.57 2.23 0.00	33.43 2.01 0.00	33.54 2.02 0.00	34.04 2.14 0.00	38.58 2.56 0.00	50.31 3.09 -8.03	59.38 3.01 -15.72	57.23 3.28 -9.68	60.35 3.28 -12.13	60.87 3.36 -11.48	60.07 3.30 -10.97	60.01 3.12 -13.57	56.53 2.96 -11.87	49.75 2.90 -5.48	49.66 2.89 -5.55	50.00 2.83 -7.26	53.42 2.86 -9.65	56.85 2.81 -14.44	65.13 2.94 -22.41	64.47 3.33 -16.10	50.55 3.01 -7.43	42.89 2.94 -1.18	40.31 2.62 -1.74
BEAVER RIVER___HYD 24048	33.40 -1.32 0.00	31.14 -1.20 0.00	30.38 -1.04 0.00	30.51 -1.01 0.00	30.75 -1.15 0.00	34.69 -1.33 0.00	38.46 -0.94 -0.21	39.69 -1.42 -0.46	42.89 -1.68 -0.29	43.52 -1.80 -0.37	44.59 -1.80 -0.35	44.21 -1.92 -0.33	41.87 -1.86 -0.41	40.23 -1.83 -0.36	39.64 -1.90 -0.17	39.46 -1.94 -0.17	38.29 -1.84 -0.22	39.28 -1.92 -0.29	38.38 -1.66 -0.44	39.07 -1.39 -0.68	43.81 -1.71 -0.49	38.45 -1.88 -0.23	36.90 -1.90 -0.04	34.27 -1.72 -0.05
BEEBEE_GT_13 23619	34.09 -0.62 0.00	31.76 -0.58 0.00	31.07 -0.34 0.00	31.24 -0.28 0.00	31.68 -0.22 0.00	35.62 -0.40 0.00	39.84 -0.23 -0.89	42.18 -0.20 -1.73	44.85 -0.44 -1.02	45.95 -0.27 -1.27	47.05 -0.18 -1.20	46.68 -0.27 -1.15	44.56 -0.17 -1.42	42.69 -0.25 -1.24	41.66 -0.29 -0.57	41.48 -0.33 -0.58	40.35 -0.32 -0.76	41.48 -0.45 -1.01	40.76 -0.36 -1.52	41.81 -0.32 -2.35	46.54 -0.18 -1.69	40.85 -0.04 -0.78	38.50 -0.39 -0.12	35.12 -1.01 -0.18
BETHLEHEM___GRP 23843	36.80 2.08 0.00	34.31 1.97 0.00	33.17 1.76 0.00	33.28 1.76 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.90 2.67 -8.05	59.02 2.60 -15.76	56.82 2.84 -9.71	59.99 2.88 -12.16	60.45 2.90 -11.51	59.69 2.89 -11.00	59.65 2.73 -13.61	56.19 2.59 -11.91	49.44 2.57 -5.50	49.35 2.56 -5.56	49.66 2.48 -7.28	53.08 2.50 -9.67	56.54 2.46 -14.48	64.80 2.55 -22.47	64.02 2.84 -16.14	50.17 2.61 -7.45	42.55 2.60 -1.19	39.96 2.27 -1.75
BETHLEHEM___GS1 323560	36.80 2.08 0.00	34.31 1.97 0.00	33.17 1.76 0.00	33.28 1.76 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.90 2.67 -8.05	59.02 2.60 -15.76	56.82 2.84 -9.71	59.99 2.88 -12.16	60.45 2.90 -11.51	59.69 2.89 -11.00	59.65 2.73 -13.61	56.19 2.59 -11.91	49.44 2.57 -5.50	49.35 2.56 -5.56	49.66 2.48 -7.28	53.08 2.50 -9.67	56.54 2.46 -14.48	64.80 2.55 -22.47	64.02 2.84 -16.14	50.17 2.61 -7.45	42.55 2.60 -1.19	39.96 2.27 -1.75
BETHLEHEM___GS2 323561	36.80 2.08 0.00	34.31 1.97 0.00	33.17 1.76 0.00	33.28 1.76 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.90 2.67 -8.05	59.02 2.60 -15.76	56.82 2.84 -9.71	59.99 2.88 -12.16	60.45 2.90 -11.51	59.69 2.89 -11.00	59.65 2.73 -13.61	56.19 2.59 -11.91	49.44 2.57 -5.50	49.35 2.56 -5.56	49.66 2.48 -7.28	53.08 2.50 -9.67	56.54 2.46 -14.48	64.80 2.55 -22.47	64.02 2.84 -16.14	50.17 2.61 -7.45	42.55 2.60 -1.19	39.96 2.27 -1.75
BETHLEHEM___GS3 323562	36.80 2.08 0.00	34.31 1.97 0.00	33.17 1.76 0.00	33.28 1.76 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.90 2.67 -8.05	59.02 2.60 -15.76	56.82 2.84 -9.71	59.99 2.88 -12.16	60.45 2.90 -11.51	59.69 2.89 -11.00	59.65 2.73 -13.61	56.19 2.59 -11.91	49.44 2.57 -5.50	49.35 2.56 -5.56	49.66 2.48 -7.28	53.08 2.50 -9.67	56.54 2.46 -14.48	64.80 2.55 -22.47	64.02 2.84 -16.14	50.17 2.61 -7.45	42.55 2.60 -1.19	39.96 2.27 -1.75
BETHLEHEM___STEEL 23779	33.81 -0.90 0.00	31.56 -0.78 0.00	30.94 -0.47 0.00	31.11 -0.41 0.00	31.55 -0.35 0.00	35.44 -0.58 0.00	39.60 -0.78 -1.20	42.51 -0.49 -2.35	44.44 -1.15 -1.32	45.56 -1.03 -1.65	46.54 -1.06 -1.56	46.24 -1.05 -1.49	44.33 -0.82 -1.84	42.35 -0.96 -1.61	41.29 -0.83 -0.74	41.12 -0.87 -0.75	40.09 -0.80 -0.99	41.28 -0.94 -1.31	40.81 -0.75 -1.96	42.07 -0.76 -3.04	46.59 -0.63 -2.19	40.96 -0.16 -1.01	38.73 -0.19 -0.16	34.49 -1.69 -0.24
BETHPAGE_CC_5 323564	38.29 3.58 0.00	35.57 3.23 0.00	34.24 2.83 0.00	34.17 2.65 0.00	34.87 2.97 0.00	39.76 3.75 0.00	51.03 4.82 -7.03	59.66 5.41 -13.60	59.93 6.15 -9.50	61.94 6.38 -10.62	62.41 6.44 -9.93	62.04 6.60 -9.65	62.38 6.15 -12.92	60.33 6.01 -12.63	59.08 5.96 -11.75	59.92 5.94 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.34 5.57 -36.99	77.36 6.49 -25.83	66.51 5.78 -20.62	53.42 5.27 -9.38	41.81 4.35 -1.52
BINGHAMTON___COGEN 23790	35.27 0.55 0.00	32.89 0.55 0.00	31.95 0.53 0.00	32.09 0.57 0.00	32.54 0.64 0.00	36.78 0.76 0.00	42.69 1.17 -2.34	46.68 1.46 -4.57	48.86 1.72 -2.86	50.28 1.75 -3.58	51.22 1.79 -3.39	50.83 1.78 -3.24	49.06 1.73 -4.01	46.83 1.62 -3.51	44.57 1.57 -1.62	44.43 1.57 -1.64	43.61 1.55 -2.15	45.32 1.55 -2.85	45.41 1.54 -4.27	47.99 1.59 -6.62	51.77 1.98 -4.76	44.07 1.76 -2.20	40.63 1.51 -0.35	37.22 0.76 -0.52
BLACK RIVER___HYD 24047	33.19 -1.53 0.00	30.95 -1.39 0.00	30.25 -1.16 0.00	30.42 -1.10 0.00	30.59 -1.31 0.00	34.58 -1.44 0.00	38.66 -0.86 -0.34	40.36 -0.98 -0.69	43.42 -1.29 -0.43	44.14 -1.35 -0.54	45.26 -1.29 -0.51	44.78 -1.51 -0.49	42.45 -1.47 -0.61	40.81 -1.42 -0.53	40.05 -1.57 -0.24	39.91 -1.57 -0.25	38.75 -1.48 -0.32	39.87 -1.47 -0.43	38.98 -1.27 -0.64	39.86 -0.91 -1.00	44.58 -1.17 -0.72	38.87 -1.56 -0.33	37.11 -1.70 -0.05	34.26 -1.76 -0.08
BLISS_WT_PWR 323608	35.10 0.38 0.00	32.76 0.42 0.00	32.10 0.69 0.00	32.25 0.73 0.00	32.79 0.89 0.00	37.06 1.05 0.00	41.86 1.45 -1.23	45.42 1.45 -2.41	47.40 1.77 -1.35	48.51 1.89 -1.68	49.52 1.89 -1.59	49.11 1.78 -1.52	47.01 1.82 -1.88	44.89 1.54 -1.65	43.75 1.61 -0.76	43.40 1.40 -0.77	42.27 1.36 -1.01	43.48 1.23 -1.34	42.99 1.39 -2.00	44.43 1.55 -3.11	49.34 2.07 -2.23	43.18 2.04 -1.03	40.63 1.70 -0.16	35.79 -0.39 -0.24
BLUE_CIRC_CHEM_DRP 24182	36.52 1.80 0.00	34.05 1.71 0.00	32.95 1.54 0.00	33.03 1.51 0.00	33.53 1.63 0.00	37.89 1.87 0.00	49.51 2.31 -8.01	58.49 2.15 -15.69	56.23 2.30 -9.66	59.20 2.16 -12.10	59.70 2.21 -11.45	58.95 2.20 -10.95	58.98 2.12 -13.54	55.59 2.04 -11.85	48.83 1.99 -5.47	48.74 1.98 -5.53	49.07 1.92 -7.25	52.50 1.96 -9.63	55.91 1.90 -14.41	64.09 1.95 -22.36	63.31 2.21 -16.06	49.69 2.16 -7.42	42.16 2.21 -1.18	39.66 1.98 -1.74
BOC_GAS_DRP 24189	36.38 1.67 0.00	33.89 1.55 0.00	32.83 1.41 0.00	32.91 1.39 0.00	33.40 1.50 0.00	37.71 1.69 0.00	49.35 2.11 -8.05	58.52 2.11 -15.75	56.32 2.34 -9.70	59.44 2.34 -12.16	59.93 2.39 -11.50	59.22 2.43 -10.99	59.21 2.29 -13.60	55.80 2.21 -11.90	49.06 2.19 -5.49	48.93 2.14 -5.56	49.30 2.11 -7.28	52.71 2.13 -9.67	56.17 2.10 -14.47	64.30 2.07 -22.46	63.55 2.39 -16.13	49.76 2.20 -7.45	42.12 2.17 -1.19	39.53 1.83 -1.75
BORALEX_4TH_BRANCH 23824	37.28 2.57 0.00	34.76 2.43 0.00	33.58 2.17 0.00	33.69 2.17 0.00	34.23 2.33 0.00	38.75 2.74 0.00	50.51 3.25 -8.07	59.76 3.29 -15.82	57.60 3.58 -9.74	60.84 3.69 -12.21	61.36 3.78 -11.55	60.42 3.57 -11.04	60.31 3.34 -13.66	56.77 3.13 -11.95	50.00 3.10 -5.52	49.90 3.09 -5.58	50.21 2.99 -7.31	53.69 3.07 -9.71	57.14 3.01 -14.53	65.63 3.30 -22.55	64.84 3.60 -16.20	50.72 3.13 -7.48	43.10 3.14 -1.19	40.43 2.73 -1.76
BOWLINE___1 23526	37.28 2.57 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.51 3.49 -6.84	58.07 4.03 -13.39	57.17 4.65 -8.25	60.09 4.81 -10.34	60.75 4.93 -9.78	60.19 5.04 -9.35	59.69 4.81 -11.57	56.55 4.71 -10.14	50.84 4.67 -4.80	50.74 4.66 -4.85	50.71 4.51 -6.29	53.82 4.62 -8.29	56.35 4.43 -12.31	63.18 4.30 -19.10	63.89 5.13 -13.72	51.01 4.57 -6.34	43.84 4.07 -1.01	40.45 3.02 -1.49

BOWLINE___2 23595	37.28 2.57 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.65 2.63 0.00	49.51 3.49 -6.85	58.07 4.03 -13.39	57.17 4.65 -8.25	60.10 4.81 -10.34	60.75 4.93 -9.78	60.19 5.04 -9.35	59.69 4.81 -11.57	56.55 4.71 -10.14	50.84 4.67 -4.80	50.74 4.66 -4.85	50.71 4.51 -6.29	53.82 4.62 -8.29	56.35 4.43 -12.31	63.18 4.30 -19.10	63.89 5.13 -13.72	51.01 4.57 -6.34	43.84 4.07 -1.01	40.45 3.02 -1.49
BROOKHAVEN___DRP 24191	38.33 3.61 0.00	35.44 3.10 0.00	34.08 2.67 0.00	33.98 2.46 0.00	34.71 2.81 0.00	39.69 3.68 0.00	51.15 4.94 -7.03	59.53 5.28 -13.60	59.84 6.07 -9.50	61.90 6.34 -10.62	62.17 6.21 -9.93	61.77 6.32 -9.65	62.21 5.98 -12.92	60.16 5.84 -12.63	58.87 5.75 -11.75	59.75 5.77 -12.75	63.01 5.66 -17.43	66.35 5.77 -19.66	67.30 5.62 -22.07	82.29 5.53 -36.99	77.31 6.44 -25.83	66.43 5.69 -20.62	53.15 5.00 -9.38	41.77 4.31 -1.52
BROOKLYN_NAVY_YARD 23515	37.49 2.78 0.00	34.96 2.62 0.00	33.77 2.36 0.00	33.82 2.30 0.00	34.36 2.46 0.00	38.90 2.88 0.00	49.96 3.84 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.77 5.35 -10.48	61.38 5.43 -9.92	60.79 5.49 -9.49	60.34 5.28 -11.74	57.17 5.17 -10.30	51.96 5.13 -5.46	51.92 5.11 -5.58	52.10 4.95 -7.25	55.23 5.07 -9.25	56.97 4.87 -12.49	63.83 4.69 -19.36	64.48 5.54 -13.91	51.48 4.93 -6.44	44.29 4.49 -1.03	40.94 3.49 -1.51
BROOKLYN___ARMY_DRP 323595	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
BROOME_2_LFGE 323671	35.27 0.55 0.00	32.89 0.55 0.00	31.95 0.53 0.00	32.09 0.57 0.00	32.54 0.64 0.00	36.78 0.76 0.00	42.69 1.17 -2.34	46.68 1.46 -4.57	48.86 1.72 -2.86	50.28 1.75 -3.58	51.22 1.79 -3.39	50.83 1.78 -3.24	49.06 1.73 -4.01	46.83 1.62 -3.51	44.57 1.57 -1.62	44.43 1.57 -1.64	43.61 1.55 -2.15	45.32 1.55 -2.85	45.41 1.54 -4.27	47.99 1.59 -6.62	51.77 1.98 -4.76	44.07 1.76 -2.20	40.63 1.51 -0.35	37.22 0.76 -0.52
BROOME___LFGE 323600	35.27 0.55 0.00	32.89 0.55 0.00	31.95 0.53 0.00	32.09 0.57 0.00	32.54 0.64 0.00	36.78 0.76 0.00	42.69 1.17 -2.34	46.68 1.46 -4.57	48.86 1.72 -2.86	50.28 1.75 -3.58	51.22 1.79 -3.39	50.83 1.78 -3.24	49.06 1.73 -4.01	46.83 1.62 -3.51	44.57 1.57 -1.62	44.43 1.57 -1.64	43.61 1.55 -2.15	45.32 1.55 -2.85	45.41 1.54 -4.27	47.99 1.59 -6.62	51.77 1.98 -4.76	44.07 1.76 -2.20	40.63 1.51 -0.35	37.22 0.76 -0.52
BURROWS___LYONSDAL 23803	34.23 -0.49 0.00	31.88 -0.45 0.00	31.00 -0.41 0.00	31.14 -0.38 0.00	31.52 -0.38 0.00	35.59 -0.43 0.00	39.27 -0.08 -0.17	41.18 0.20 -0.33	44.67 0.18 -0.22	45.36 0.14 -0.28	46.49 0.18 -0.27	46.15 0.09 -0.25	43.71 0.09 -0.31	42.01 0.04 -0.27	41.46 -0.04 -0.13	41.32 -0.04 -0.13	40.03 -0.04 -0.17	41.09 -0.04 -0.22	39.98 0.04 -0.33	40.50 0.20 -0.52	45.59 0.18 -0.37	40.20 -0.08 -0.17	38.60 -0.19 -0.03	35.63 -0.36 -0.04
CAITHNESS_CC_1 323624	38.29 3.58 0.00	35.41 3.07 0.00	34.05 2.64 0.00	33.95 2.43 0.00	34.71 2.81 0.00	39.65 3.64 0.00	51.11 4.90 -7.03	59.53 5.28 -13.60	59.84 6.07 -9.50	61.85 6.29 -10.62	62.17 6.21 -9.93	61.77 6.32 -9.65	62.16 5.93 -12.92	60.16 5.84 -12.63	58.87 5.75 -11.75	59.75 5.77 -12.75	62.97 5.63 -17.43	66.35 5.77 -19.66	67.26 5.59 -22.07	82.26 5.49 -36.99	77.26 6.39 -25.83	66.39 5.66 -20.62	53.15 5.00 -9.38	41.74 4.28 -1.52
CALPINE_BETH_PAGE_GT4 24209	38.33 3.61 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.23 2.71 0.00	34.93 3.03 0.00	39.83 3.82 0.00	51.07 4.86 -7.03	59.73 5.49 -13.60	60.02 6.24 -9.50	62.04 6.47 -10.62	62.50 6.53 -9.93	62.13 6.69 -9.65	62.47 6.24 -12.92	60.46 6.13 -12.63	59.16 6.04 -11.75	60.04 6.06 -12.75	63.17 5.83 -17.43	66.59 6.02 -19.66	67.46 5.78 -22.07	82.41 5.65 -36.99	77.49 6.62 -25.83	66.63 5.90 -20.62	53.54 5.39 -9.38	41.85 4.38 -1.52
CALPINE_BETH_PAGE_GT_4 323586	38.33 3.61 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.23 2.71 0.00	34.93 3.03 0.00	39.83 3.82 0.00	51.07 4.86 -7.03	59.73 5.49 -13.60	60.02 6.24 -9.50	62.04 6.47 -10.62	62.50 6.53 -9.93	62.13 6.69 -9.65	62.47 6.24 -12.92	60.46 6.13 -12.63	59.16 6.04 -11.75	60.04 6.06 -12.75	63.17 5.83 -17.43	66.59 6.02 -19.66	67.46 5.78 -22.07	82.41 5.65 -36.99	77.49 6.62 -25.83	66.63 5.90 -20.62	53.54 5.39 -9.38	41.85 4.38 -1.52
CALPINE_BP_GT1 23823	38.33 3.61 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.23 2.71 0.00	34.93 3.03 0.00	39.83 3.82 0.00	51.07 4.86 -7.03	59.73 5.49 -13.60	60.02 6.24 -9.50	62.04 6.47 -10.62	62.50 6.53 -9.93	62.13 6.69 -9.65	62.47 6.24 -12.92	60.46 6.13 -12.63	59.16 6.04 -11.75	60.04 6.06 -12.75	63.17 5.83 -17.43	66.59 6.02 -19.66	67.46 5.78 -22.07	82.41 5.65 -36.99	77.49 6.62 -25.83	66.63 5.90 -20.62	53.54 5.39 -9.38	41.85 4.38 -1.52
CALSPAN___DRP 24200	33.81 -0.90 0.00	31.56 -0.78 0.00	30.94 -0.47 0.00	31.11 -0.41 0.00	31.55 -0.35 0.00	35.44 -0.58 0.00	39.60 -0.78 -1.20	42.51 -0.49 -2.35	44.44 -1.15 -1.32	45.56 -1.03 -1.65	46.54 -1.06 -1.56	46.24 -1.05 -1.49	44.33 -0.82 -1.84	42.35 -0.96 -1.61	41.29 -0.83 -0.74	41.12 -0.87 -0.75	40.09 -0.80 -0.99	41.28 -0.94 -1.31	40.81 -0.75 -1.96	42.07 -0.76 -3.04	46.59 -0.63 -2.19	40.96 -0.16 -1.01	38.73 -0.19 -0.16	34.49 -1.69 -0.24
CANDIGU_WT_PWR 323617	34.75 0.03 0.00	32.43 0.10 0.00	31.66 0.25 0.00	31.80 0.28 0.00	32.29 0.38 0.00	36.42 0.40 0.00	41.43 0.67 -1.58	44.78 1.02 -3.11	47.11 0.93 -1.91	48.39 1.08 -2.37	49.43 1.15 -2.24	49.04 1.10 -2.14	47.09 1.12 -2.65	44.93 0.92 -2.32	43.35 0.91 -1.07	43.18 0.87 -1.08	42.20 0.88 -1.41	43.61 0.82 -1.88	43.33 0.91 -2.81	45.14 0.99 -4.37	49.57 1.40 -3.14	42.88 1.32 -1.45	40.12 1.12 -0.23	36.14 -0.14 -0.34
CARR STREET_E_SYR 24060	34.68 -0.03 0.00	32.34 0.00 0.00	31.41 0.00 0.00	31.55 0.03 0.00	31.97 0.06 0.00	36.09 0.07 0.00	40.13 0.31 -0.63	42.42 0.53 -1.24	45.59 0.53 -0.78	46.51 0.58 -0.98	47.61 0.64 -0.93	47.28 0.59 -0.89	45.02 0.61 -1.10	43.24 0.58 -0.96	42.32 0.50 -0.44	42.17 0.50 -0.45	41.01 0.52 -0.59	42.18 0.49 -0.78	41.28 0.51 -1.17	42.14 0.56 -1.81	47.05 0.72 -1.30	41.31 0.60 -0.60	39.29 0.43 -0.10	36.12 0.04 -0.14
CARTHAGE___PAPER 23857	33.22 -1.49 0.00	30.98 -1.36 0.00	30.28 -1.13 0.00	30.42 -1.10 0.00	30.62 -1.28 0.00	34.61 -1.41 0.00	38.54 -0.94 -0.30	40.09 -1.18 -0.62	43.21 -1.46 -0.39	43.86 -1.57 -0.49	44.94 -1.57 -0.47	44.51 -1.74 -0.45	42.18 -1.69 -0.55	40.55 -1.63 -0.48	39.86 -1.74 -0.22	39.72 -1.73 -0.23	38.53 -1.67 -0.30	39.63 -1.68 -0.39	38.73 -1.46 -0.59	39.53 -1.15 -0.91	44.25 -1.44 -0.65	38.69 -1.72 -0.30	36.95 -1.86 -0.05	34.22 -1.80 -0.07
CE_DUNWOOD___DRP 24194	37.39 2.67 0.00	34.86 2.52 0.00	33.64 2.23 0.00	33.69 2.17 0.00	34.23 2.33 0.00	38.79 2.77 0.00	49.76 3.64 -6.93	58.40 4.19 -13.56	57.50 4.87 -8.36	60.40 4.99 -10.47	61.05 5.11 -9.91	60.53 5.26 -9.47	60.05 5.02 -11.71	56.93 4.96 -10.27	51.16 4.88 -4.91	51.06 4.86 -4.97	51.03 4.71 -6.42	54.20 4.87 -8.42	56.70 4.63 -12.46	63.61 4.49 -19.34	64.20 5.27 -13.89	51.21 4.69 -6.41	44.01 4.23 -1.02	40.65 3.20 -1.51

CE_MILLWOOD___DRP 24193	37.32 2.60 0.00	34.79 2.46 0.00	33.58 2.17 0.00	33.63 2.11 0.00	34.17 2.27 0.00	38.68 2.67 0.00	49.67 3.57 -6.92	58.25 4.06 -13.54	57.35 4.74 -8.34	60.29 4.90 -10.45	60.94 5.02 -9.89	60.38 5.13 -9.45	59.90 4.89 -11.70	56.74 4.79 -10.25	51.00 4.76 -4.87	50.90 4.74 -4.93	50.87 4.59 -6.38	54.01 4.70 -8.39	56.56 4.51 -12.44	63.46 4.38 -19.31	64.04 5.13 -13.87	51.08 4.57 -6.40	43.89 4.11 -1.02	40.54 3.09 -1.50
CE_NYC2_DRP 24202	37.84 3.13 0.00	35.28 2.94 0.00	34.08 2.67 0.00	34.07 2.55 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.57 4.35 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.48 5.52 -9.92	60.70 5.40 -9.50	60.21 5.15 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.99 5.03 -10.74	56.00 4.87 -11.23	57.30 4.99 -11.40	56.97 4.87 -12.50	63.71 4.57 -19.36	64.30 5.36 -13.91	51.68 5.14 -6.44	44.53 4.73 -1.04	41.26 3.81 -1.51
CE_NYC_DRP 24195	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.48 2.58 0.00	39.04 3.03 0.00	50.12 4.00 -6.94	58.77 4.55 -13.57	58.00 5.35 -8.37	60.95 5.53 -10.48	61.61 5.66 -9.92	61.11 5.82 -9.49	60.60 5.55 -11.74	58.10 5.46 -10.95	55.89 5.38 -9.14	55.91 5.40 -9.28	55.10 5.19 -10.01	56.88 5.32 -10.65	57.21 5.11 -12.49	63.99 4.85 -19.36	64.66 5.72 -13.91	51.68 5.14 -6.43	44.45 4.65 -1.03	41.05 3.59 -1.51
CHAFFEE___LFGE 323603	34.40 -0.31 0.00	32.11 -0.22 0.00	31.48 0.06 0.00	31.62 0.09 0.00	32.13 0.22 0.00	36.20 0.18 0.00	40.71 0.31 -1.21	43.96 0.94 -2.38	45.92 0.31 -1.34	47.01 0.40 -1.66	47.98 0.37 -1.58	47.67 0.36 -1.51	45.70 0.52 -1.86	43.62 0.29 -1.63	42.54 0.41 -0.75	42.24 0.25 -0.76	41.18 0.28 -1.00	42.44 0.21 -1.32	41.94 0.36 -1.98	43.29 0.44 -3.08	48.06 0.81 -2.21	42.09 0.96 -1.02	39.66 0.73 -0.16	35.11 -1.08 -0.24
CHATEAUG_WT_PWR 323614	32.95 -1.77 0.00	30.82 -1.52 0.00	30.09 -1.32 0.00	30.26 -1.26 0.00	30.53 -1.37 0.00	34.54 -1.48 0.00	37.73 -1.45 0.00	38.94 -1.71 0.00	42.28 -1.99 0.00	42.83 -2.11 0.00	42.77 -2.25 1.01	42.73 -2.29 0.78	37.92 -2.34 3.05	37.84 -2.33 1.53	39.31 -2.07 0.00	39.13 -2.10 0.00	37.67 -2.23 0.00	38.58 -2.33 0.00	37.43 -2.18 0.00	37.59 -2.19 0.00	37.83 -2.61 4.59	37.35 -2.49 0.27	36.48 -2.29 0.00	34.44 -1.51 0.00
CHAT_HIGH_FALL_HYD 323578	32.84 -1.88 0.00	30.72 -1.62 0.00	30.00 -1.41 0.00	30.17 -1.35 0.00	30.40 -1.50 0.00	34.43 -1.58 0.00	37.65 -1.53 0.00	38.86 -1.79 0.00	42.15 -2.12 0.00	42.65 -2.29 0.00	42.54 -2.49 1.01	42.55 -2.47 0.78	37.66 -2.60 3.05	37.59 -2.59 1.53	39.06 -2.32 0.00	38.92 -2.31 0.00	37.43 -2.47 0.00	38.34 -2.58 0.00	37.23 -2.38 0.00	37.39 -2.39 0.00	37.61 -2.84 4.59	37.11 -2.73 0.27	36.28 -2.48 0.00	34.29 -1.65 0.00
CHAUTAUQUA___LFGE 323629	33.85 -0.87 0.00	31.59 -0.74 0.00	30.94 -0.47 0.00	31.11 -0.41 0.00	31.58 -0.32 0.00	35.59 -0.43 0.00	40.14 -0.31 -1.27	43.34 0.20 -2.48	44.90 -0.75 -1.38	45.95 -0.72 -1.73	46.84 -0.83 -1.63	46.49 -0.87 -1.56	44.68 -0.56 -1.93	42.72 -0.67 -1.69	41.57 -0.58 -0.78	41.36 -0.66 -0.79	40.34 -0.60 -1.03	41.50 -0.78 -1.37	41.10 -0.55 -2.05	42.53 -0.44 -3.19	47.01 -0.31 -2.29	41.29 0.12 -1.06	38.90 -0.04 -0.17	34.47 -1.72 -0.25
CH_MIDHUDSON___DRP 24192	37.32 2.60 0.00	34.79 2.46 0.00	33.61 2.20 0.00	33.67 2.14 0.00	34.20 2.30 0.00	38.72 2.70 0.00	49.92 3.57 -7.17	58.61 3.94 -14.02	57.47 4.56 -8.64	60.44 4.67 -10.82	61.06 4.79 -10.24	60.44 4.85 -9.79	60.06 4.64 -12.11	56.80 4.50 -10.59	50.74 4.47 -4.89	50.63 4.45 -4.95	50.70 4.31 -6.48	53.98 4.46 -8.61	56.77 4.28 -12.88	63.99 4.21 -20.00	64.31 4.91 -14.37	51.11 4.37 -6.63	43.78 3.96 -1.06	40.52 3.02 -1.56
CH_MISC_IPPS 23765	37.49 2.78 0.00	34.92 2.59 0.00	33.74 2.32 0.00	33.79 2.27 0.00	34.33 2.42 0.00	38.86 2.84 0.00	50.00 3.80 -7.01	58.55 4.19 -13.71	57.55 4.83 -8.45	60.48 4.94 -10.59	61.12 5.06 -10.02	60.55 5.17 -9.58	60.06 4.89 -11.85	56.85 4.79 -10.36	50.87 4.71 -4.78	50.81 4.74 -4.84	50.79 4.55 -6.34	54.04 4.70 -8.42	56.76 4.55 -12.60	63.79 4.45 -19.56	64.31 5.22 -14.05	51.21 4.61 -6.49	43.95 4.15 -1.03	40.63 3.16 -1.52
CH_RES_BVR_FALLS 23983	34.20 -0.52 0.00	31.85 -0.48 0.00	30.94 -0.47 0.00	31.02 -0.51 0.00	31.29 -0.61 0.00	35.30 -0.72 0.00	38.22 -0.82 0.14	39.54 -0.86 0.26	43.14 -0.97 0.16	43.79 -0.95 0.20	44.87 -0.97 0.19	44.70 -0.92 0.18	42.13 -0.95 0.23	40.58 -0.92 0.20	40.33 -0.95 0.09	40.15 -0.99 0.09	38.83 -0.96 0.12	39.69 -1.06 0.16	38.33 -1.03 0.24	38.33 -1.07 0.38	43.41 -1.35 0.27	38.74 -1.24 0.13	37.58 -1.16 0.02	35.02 -0.90 0.03
CH_RES_NIAGARA 23895	33.36 -1.35 0.00	31.14 -1.20 0.00	30.60 -0.82 0.00	30.76 -0.76 0.00	31.17 -0.73 0.00	34.90 -1.12 0.00	38.50 -1.80 -1.11	41.01 -1.83 -2.18	43.04 -2.48 -1.24	44.11 -2.38 -1.55	45.06 -2.44 -1.46	44.77 -2.43 -1.40	42.97 -2.08 -1.73	41.04 -2.17 -1.51	40.09 -1.99 -0.70	39.92 -2.02 -0.71	38.96 -1.87 -0.93	40.10 -2.04 -1.23	39.63 -1.82 -1.84	40.73 -1.91 -2.86	45.06 -2.03 -2.05	39.77 -1.29 -0.95	37.79 -1.13 -0.15	33.87 -2.30 -0.22
CH_RES_SYRACUSE 23985	34.82 0.10 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.24 0.22 0.00	40.37 0.47 -0.72	42.75 0.69 -1.41	45.85 0.71 -0.87	46.75 0.72 -1.09	47.85 0.78 -1.03	47.52 0.73 -0.99	45.27 0.74 -1.22	43.47 0.71 -1.07	42.49 0.62 -0.49	42.35 0.62 -0.50	41.20 0.64 -0.65	42.43 0.65 -0.87	41.54 0.63 -1.30	42.51 0.72 -2.02	47.38 0.90 -1.45	41.50 0.72 -0.67	39.46 0.58 -0.11	36.25 0.14 -0.16
CLINTON_WT_PWR 323605	32.95 -1.77 0.00	30.82 -1.52 0.00	30.09 -1.32 0.00	30.26 -1.26 0.00	30.53 -1.37 0.00	34.54 -1.48 0.00	37.73 -1.45 0.00	38.94 -1.71 0.00	42.28 -1.99 0.00	42.83 -2.11 0.00	42.77 -2.25 1.01	42.73 -2.29 0.78	37.92 -2.34 3.05	37.84 -2.33 1.53	39.31 -2.07 0.00	39.13 -2.10 0.00	37.67 -2.23 0.00	38.58 -2.33 0.00	37.43 -2.18 0.00	37.59 -2.19 0.00	37.83 -2.61 4.59	37.35 -2.49 0.27	36.48 -2.29 0.00	34.44 -1.51 0.00
CLINTON___LFGE 323618	32.77 -1.94 0.00	30.69 -1.65 0.00	29.97 -1.44 0.00	30.17 -1.35 0.00	30.40 -1.50 0.00	34.43 -1.58 0.00	37.89 -1.29 0.00	39.11 -1.54 0.00	42.33 -1.95 0.00	42.88 -2.07 0.00	42.77 -2.25 1.01	42.78 -2.24 0.78	37.79 -2.47 3.05	37.67 -2.50 1.53	39.22 -2.15 0.00	39.04 -2.19 0.00	37.51 -2.39 0.00	38.42 -2.50 0.00	37.35 -2.26 0.00	37.55 -2.23 0.00	37.74 -2.70 4.59	37.23 -2.61 0.27	36.36 -2.40 0.00	34.36 -1.58 0.00
COLONIE_LFGE___ 323577	37.15 2.43 0.00	34.60 2.26 0.00	33.45 2.04 0.00	33.57 2.05 0.00	34.07 2.17 0.00	38.61 2.59 0.00	50.45 3.14 -8.13	59.65 3.09 -15.91	57.39 3.32 -9.80	60.59 3.37 -12.28	61.11 3.45 -11.62	60.20 3.30 -11.10	60.17 3.12 -13.74	56.67 2.96 -12.02	49.82 2.90 -5.55	49.69 2.84 -5.61	50.05 2.79 -7.35	53.50 2.82 -9.77	56.99 2.77 -14.61	65.48 3.02 -22.68	64.71 3.38 -16.30	50.56 2.93 -7.52	42.87 2.91 -1.20	40.30 2.59 -1.77
CORNELL_____ 23752	35.41 0.69 0.00	33.02 0.68 0.00	32.07 0.66 0.00	32.18 0.66 0.00	32.67 0.76 0.00	36.95 0.93 0.00	42.01 1.41 -1.42	45.25 1.83 -2.77	47.95 1.95 -1.73	49.05 1.93 -2.17	50.12 2.02 -2.06	49.74 1.97 -1.97	47.61 1.86 -2.43	45.58 1.75 -2.13	44.01 1.66 -0.98	43.91 1.69 -0.99	42.84 1.64 -1.30	44.32 1.68 -1.73	43.82 1.62 -2.59	45.54 1.75 -4.02	50.08 2.16 -2.89	43.16 1.72 -1.33	40.45 1.47 -0.21	37.05 0.79 -0.31

COXSACKIE___GT 23611	37.25 2.53 0.00	34.70 2.36 0.00	33.52 2.10 0.00	33.63 2.11 0.00	34.17 2.27 0.00	38.68 2.67 0.00	50.07 3.57 -7.32	58.59 3.62 -14.32	57.13 4.03 -8.83	60.05 4.05 -11.06	60.59 4.10 -10.46	59.92 4.12 -10.00	59.50 3.81 -12.37	56.19 3.67 -10.82	50.01 3.64 -5.00	49.91 3.63 -5.06	49.99 3.47 -6.62	53.35 3.64 -8.79	56.29 3.52 -13.16	63.82 3.62 -20.43	63.90 4.19 -14.67	50.61 3.73 -6.77	43.34 3.49 -1.08	40.37 2.84 -1.59
CRESCENT___HYD 24018	37.15 2.43 0.00	34.60 2.26 0.00	33.45 2.04 0.00	33.57 2.05 0.00	34.07 2.17 0.00	38.61 2.59 0.00	50.45 3.14 -8.13	59.65 3.09 -15.91	57.39 3.32 -9.80	60.59 3.37 -12.28	61.11 3.45 -11.62	60.20 3.30 -11.10	60.17 3.12 -13.74	56.67 2.96 -12.02	49.82 2.90 -5.55	49.69 2.84 -5.61	50.05 2.79 -7.35	53.50 2.82 -9.77	56.99 2.77 -14.61	65.48 3.02 -22.68	64.71 3.38 -16.30	50.56 2.93 -7.52	42.87 2.91 -1.20	40.30 2.59 -1.77
CRUCIBLE_METL_DRP 24180	34.82 0.10 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.24 0.22 0.00	40.37 0.47 -0.72	42.75 0.69 -1.41	45.85 0.71 -0.87	46.75 0.72 -1.09	47.85 0.78 -1.03	47.52 0.73 -0.99	45.27 0.74 -1.22	43.47 0.71 -1.07	42.49 0.62 -0.49	42.35 0.62 -0.50	41.20 0.64 -0.65	42.43 0.65 -0.87	41.54 0.63 -1.30	42.51 0.72 -2.02	47.38 0.90 -1.45	41.50 0.72 -0.67	39.46 0.58 -0.11	36.25 0.14 -0.16
DANC___LFGE 323619	33.19 -1.53 0.00	30.95 -1.39 0.00	30.25 -1.16 0.00	30.42 -1.10 0.00	30.59 -1.31 0.00	34.58 -1.44 0.00	38.66 -0.86 -0.34	40.36 -0.98 -0.69	43.42 -1.29 -0.43	44.14 -1.35 -0.54	45.26 -1.29 -0.51	44.78 -1.51 -0.49	42.45 -1.47 -0.61	40.81 -1.42 -0.53	40.05 -1.57 -0.24	39.91 -1.57 -0.25	38.75 -1.48 -0.32	39.87 -1.47 -0.43	38.98 -1.27 -0.64	39.86 -0.91 -1.00	44.58 -1.17 -0.72	38.87 -1.56 -0.33	37.11 -1.70 -0.05	34.26 -1.76 -0.08
DANSKAMMER___1 23586	37.49 2.78 0.00	34.92 2.59 0.00	33.74 2.32 0.00	33.79 2.27 0.00	34.33 2.42 0.00	38.86 2.84 0.00	50.00 3.80 -7.01	58.55 4.19 -13.71	57.55 4.83 -8.45	60.48 4.94 -10.59	61.12 5.06 -10.02	60.55 5.17 -9.58	60.06 4.89 -11.85	56.85 4.79 -10.36	50.87 4.71 -4.78	50.81 4.74 -4.84	50.79 4.55 -6.34	54.04 4.70 -8.42	56.76 4.55 -12.60	63.79 4.45 -19.56	64.31 5.22 -14.05	51.21 4.61 -6.49	43.95 4.15 -1.03	40.63 3.16 -1.52
DANSKAMMER___2 23589	37.49 2.78 0.00	34.92 2.59 0.00	33.74 2.32 0.00	33.79 2.27 0.00	34.33 2.42 0.00	38.86 2.84 0.00	50.00 3.80 -7.01	58.55 4.19 -13.71	57.55 4.83 -8.45	60.48 4.94 -10.59	61.12 5.06 -10.02	60.55 5.17 -9.58	60.06 4.89 -11.85	56.85 4.79 -10.36	50.87 4.71 -4.78	50.81 4.74 -4.84	50.79 4.55 -6.34	54.04 4.70 -8.42	56.76 4.55 -12.60	63.79 4.45 -19.56	64.31 5.22 -14.05	51.21 4.61 -6.49	43.95 4.15 -1.03	40.63 3.16 -1.52
DANSKAMMER___3 23590	37.49 2.78 0.00	34.92 2.59 0.00	33.74 2.32 0.00	33.79 2.27 0.00	34.33 2.42 0.00	38.86 2.84 0.00	50.00 3.80 -7.01	58.55 4.19 -13.71	57.55 4.83 -8.45	60.48 4.94 -10.59	61.12 5.06 -10.02	60.55 5.17 -9.58	60.06 4.89 -11.85	56.85 4.79 -10.36	50.87 4.71 -4.78	50.81 4.74 -4.84	50.79 4.55 -6.34	54.04 4.70 -8.42	56.76 4.55 -12.60	63.79 4.45 -19.56	64.31 5.22 -14.05	51.21 4.61 -6.49	43.95 4.15 -1.03	40.63 3.16 -1.52
DANSKAMMER___4 23591	37.49 2.78 0.00	34.92 2.59 0.00	33.74 2.32 0.00	33.79 2.27 0.00	34.33 2.42 0.00	38.86 2.84 0.00	50.00 3.80 -7.01	58.55 4.19 -13.71	57.55 4.83 -8.45	60.48 4.94 -10.59	61.12 5.06 -10.02	60.55 5.17 -9.58	60.06 4.89 -11.85	56.85 4.79 -10.36	50.87 4.71 -4.78	50.81 4.74 -4.84	50.79 4.55 -6.34	54.04 4.70 -8.42	56.76 4.55 -12.60	63.79 4.45 -19.56	64.31 5.22 -14.05	51.21 4.61 -6.49	43.95 4.15 -1.03	40.63 3.16 -1.52
DANSKAMMER___DIESEL 23592	37.49 2.78 0.00	34.92 2.59 0.00	33.74 2.32 0.00	33.79 2.27 0.00	34.33 2.42 0.00	38.86 2.84 0.00	50.00 3.80 -7.01	58.55 4.19 -13.71	57.55 4.83 -8.45	60.48 4.94 -10.59	61.12 5.06 -10.02	60.55 5.17 -9.58	60.06 4.89 -11.85	56.85 4.79 -10.36	50.87 4.71 -4.78	50.81 4.74 -4.84	50.79 4.55 -6.34	54.04 4.70 -8.42	56.76 4.55 -12.60	63.79 4.45 -19.56	64.31 5.22 -14.05	51.21 4.61 -6.49	43.95 4.15 -1.03	40.63 3.16 -1.52
DASHVILLE___HYD 23610	36.90 2.19 0.00	34.38 2.04 0.00	33.17 1.76 0.00	33.25 1.73 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.31 3.09 -7.03	57.90 3.50 -13.76	56.82 4.07 -8.48	59.75 4.18 -10.62	60.37 4.28 -10.05	59.80 4.40 -9.61	59.36 4.16 -11.89	56.18 4.09 -10.40	50.23 4.06 -4.80	50.17 4.08 -4.86	50.18 3.91 -6.36	53.41 4.05 -8.45	56.13 3.88 -12.64	63.18 3.78 -19.62	63.64 4.50 -14.10	50.59 3.97 -6.51	43.33 3.53 -1.04	40.06 2.59 -1.53
DELAWARE___LFGE 323621	36.17 1.46 0.00	33.73 1.39 0.00	32.67 1.26 0.00	32.75 1.23 0.00	33.27 1.37 0.00	37.60 1.58 0.00	44.47 2.19 -3.09	49.21 2.52 -6.04	50.85 2.84 -3.75	52.56 2.92 -4.69	53.47 2.99 -4.44	53.02 2.98 -4.24	51.38 2.81 -5.25	49.04 2.75 -4.59	46.18 2.69 -2.12	46.02 2.64 -2.15	45.31 2.59 -2.81	47.30 2.66 -3.73	47.76 2.57 -5.59	51.03 2.58 -8.67	54.33 3.06 -6.23	45.63 2.65 -2.88	41.59 2.37 -0.46	38.31 1.69 -0.68
DOGLEVILLE___HYD 23807	36.11 1.39 0.00	33.63 1.29 0.00	32.67 1.26 0.00	32.78 1.26 0.00	33.21 1.31 0.00	37.42 1.40 0.00	40.75 1.57 0.00	42.32 1.67 0.00	46.00 1.72 0.00	46.70 1.75 0.00	47.92 1.89 0.00	47.72 1.92 0.00	45.13 1.82 0.00	43.41 1.71 0.00	42.99 1.61 0.00	42.76 1.53 0.00	41.34 1.43 0.00	42.34 1.43 0.00	40.87 1.27 0.00	41.01 1.23 0.00	46.20 1.17 0.00	41.03 0.92 0.00	39.62 0.85 0.00	36.63 0.68 0.00
DUNKIRK___1 23563	33.68 -1.04 0.00	31.43 -0.91 0.00	30.78 -0.63 0.00	30.92 -0.60 0.00	31.39 -0.51 0.00	35.33 -0.69 0.00	39.86 -0.59 -1.26	43.00 -0.12 -2.47	44.50 -1.15 -1.38	45.54 -1.12 -1.72	46.42 -1.24 -1.63	46.12 -1.23 -1.55	44.32 -0.91 -1.92	42.34 -1.04 -1.68	41.24 -0.91 -0.78	41.03 -0.99 -0.79	40.02 -0.92 -1.03	41.21 -1.06 -1.36	40.78 -0.87 -2.04	42.20 -0.76 -3.18	46.64 -0.67 -2.28	41.00 -0.16 -1.05	38.62 -0.31 -0.17	34.25 -1.94 -0.25
DUNKIRK___2 23564	33.68 -1.04 0.00	31.43 -0.91 0.00	30.78 -0.63 0.00	30.92 -0.60 0.00	31.39 -0.51 0.00	35.33 -0.69 0.00	39.86 -0.59 -1.26	43.00 -0.12 -2.47	44.50 -1.15 -1.38	45.54 -1.12 -1.72	46.42 -1.24 -1.63	46.12 -1.23 -1.55	44.32 -0.91 -1.92	42.34 -1.04 -1.68	41.24 -0.91 -0.78	41.03 -0.99 -0.79	40.02 -0.92 -1.03	41.21 -1.06 -1.36	40.78 -0.87 -2.04	42.20 -0.76 -3.18	46.64 -0.67 -2.28	41.00 -0.16 -1.05	38.62 -0.31 -0.17	34.25 -1.94 -0.25
DUNKIRK___3 23565	33.57 -1.14 0.00	31.33 -1.00 0.00	30.69 -0.72 0.00	30.83 -0.69 0.00	31.29 -0.61 0.00	35.23 -0.82 0.00	39.62 -0.79 -1.26	42.72 -0.41 -2.47	44.28 -1.37 -1.38	45.36 -1.30 -1.72	46.23 -1.43 -1.63	45.94 -1.42 -1.55	44.11 -1.13 -1.92	42.13 -1.25 -1.68	41.04 -1.12 -0.78	40.82 -1.20 -0.79	39.82 -1.12 -1.03	41.01 -1.27 -1.37	40.58 -1.07 -2.04	41.96 -0.99 -3.18	46.46 -0.86 -2.28	40.76 -0.40 -1.05	38.43 -0.51 -0.17	34.14 -2.05 -0.25
DUNKIRK___4 23566	33.57 -1.14 0.00	31.33 -1.00 0.00	30.69 -0.72 0.00	30.83 -0.69 0.00	31.29 -0.61 0.00	35.23 -0.82 0.00	39.62 -0.79 -1.26	42.72 -0.41 -2.47	44.28 -1.37 -1.38	45.36 -1.30 -1.72	46.23 -1.43 -1.63	45.94 -1.42 -1.55	44.11 -1.13 -1.92	42.13 -1.25 -1.68	41.04 -1.12 -0.78	40.82 -1.20 -0.79	39.82 -1.12 -1.03	41.01 -1.27 -1.37	40.58 -1.07 -2.04	41.96 -0.99 -3.18	46.46 -0.86 -2.28	40.76 -0.40 -1.05	38.43 -0.51 -0.17	34.14 -2.05 -0.25

EAST HAMPTON___GT 23717	40.20 5.48 0.00	37.16 4.82 0.00	35.75 4.34 0.00	35.62 4.10 0.00	36.43 4.53 0.00	41.67 5.66 0.00	53.70 7.49 -7.03	62.38 8.13 -13.60	62.99 9.21 -9.50	65.14 9.57 -10.62	65.54 9.58 -9.93	65.15 9.71 -9.65	65.54 9.32 -12.92	63.33 9.00 -12.63	61.85 8.73 -11.75	62.85 8.87 -12.75	66.12 8.78 -17.43	69.62 9.04 -19.66	70.50 8.83 -22.07	85.63 8.87 -36.99	80.91 10.04 -25.83	69.39 8.66 -20.62	55.63 7.48 -9.38	43.72 6.25 -1.52
EAST RIVER___6 23660	37.63 2.92 0.00	35.12 2.78 0.00	33.93 2.51 0.00	33.98 2.46 0.00	34.52 2.62 0.00	39.08 3.06 0.00	50.19 4.07 -6.94	58.89 4.67 -13.57	58.13 5.49 -8.37	61.04 5.62 -10.48	61.75 5.80 -9.92	61.24 5.95 -9.49	60.73 5.67 -11.74	58.27 5.59 -10.98	56.23 5.50 -9.35	56.25 5.53 -9.49	55.40 5.31 -10.19	57.15 5.48 -10.76	57.33 5.23 -12.49	64.11 4.97 -19.36	64.79 5.85 -13.91	51.80 5.25 -6.44	44.57 4.77 -1.03	41.12 3.67 -1.51
EAST RIVER___7 23524	37.63 2.92 0.00	35.12 2.78 0.00	33.93 2.51 0.00	33.98 2.46 0.00	34.52 2.62 0.00	39.08 3.06 0.00	50.19 4.07 -6.94	58.89 4.67 -13.57	58.13 5.49 -8.37	61.04 5.62 -10.48	61.75 5.80 -9.92	61.24 5.95 -9.49	60.73 5.67 -11.74	58.27 5.59 -10.98	56.23 5.50 -9.35	56.25 5.53 -9.49	55.40 5.31 -10.19	57.15 5.48 -10.76	57.33 5.23 -12.49	64.11 4.97 -19.36	64.79 5.85 -13.91	51.80 5.25 -6.44	44.57 4.77 -1.03	41.12 3.67 -1.51
EAST_HAMPTON___DIESEL 23722	40.20 5.48 0.00	37.16 4.82 0.00	35.75 4.34 0.00	35.62 4.10 0.00	36.43 4.53 0.00	41.67 5.66 0.00	53.70 7.49 -7.03	62.38 8.13 -13.60	62.99 9.21 -9.50	65.14 9.57 -10.62	65.54 9.58 -9.93	65.15 9.71 -9.65	65.54 9.32 -12.92	63.33 9.00 -12.63	61.85 8.73 -11.75	62.85 8.87 -12.75	66.12 8.78 -17.43	69.62 9.04 -19.66	70.50 8.83 -22.07	85.63 8.87 -36.99	80.91 10.04 -25.83	69.39 8.66 -20.62	55.63 7.48 -9.38	43.72 6.25 -1.52
EAST_RIVER___1 323558	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.48 2.58 0.00	39.04 3.03 0.00	50.12 4.00 -6.94	58.77 4.55 -13.57	58.00 5.35 -8.37	60.95 5.53 -10.48	61.61 5.66 -9.92	61.11 5.82 -9.49	60.60 5.55 -11.74	58.10 5.46 -10.95	55.89 5.38 -9.14	55.91 5.40 -9.28	55.10 5.19 -10.01	56.88 5.32 -10.65	57.21 5.11 -12.49	63.99 4.85 -19.36	64.66 5.72 -13.91	51.68 5.14 -6.43	44.45 4.65 -1.03	41.05 3.59 -1.51
EAST_RIVER___2 323559	37.63 2.92 0.00	35.12 2.78 0.00	33.93 2.51 0.00	33.98 2.46 0.00	34.52 2.62 0.00	39.08 3.06 0.00	50.19 4.07 -6.94	58.89 4.67 -13.57	58.13 5.49 -8.37	61.04 5.62 -10.48	61.75 5.80 -9.92	61.24 5.95 -9.49	60.73 5.67 -11.74	58.27 5.59 -10.98	56.23 5.50 -9.35	56.25 5.53 -9.49	55.40 5.31 -10.19	57.15 5.48 -10.76	57.33 5.23 -12.49	64.11 4.97 -19.36	64.79 5.85 -13.91	51.80 5.25 -6.44	44.57 4.77 -1.03	41.12 3.67 -1.51
EAST___DELAWARE_HYD 23607	37.32 2.60 0.00	34.76 2.43 0.00	33.58 2.17 0.00	33.69 2.17 0.00	34.23 2.33 0.00	38.75 2.74 0.00	49.35 3.76 -6.41	57.41 4.23 -12.54	55.50 3.50 -7.73	57.77 3.15 -9.68	58.37 3.17 -9.16	57.76 3.20 -8.76	57.13 2.99 -10.83	54.18 3.00 -9.48	48.64 2.90 -4.38	48.54 2.89 -4.43	48.45 2.75 -5.80	51.52 2.91 -7.70	53.98 2.85 -11.52	60.49 2.82 -17.89	62.66 4.77 -12.85	50.17 4.13 -5.93	43.35 3.64 -0.94	40.00 2.66 -1.39
ELEC_TRO_TEK 24086	37.98 3.26 0.00	35.41 3.07 0.00	34.11 2.70 0.00	34.07 2.55 0.00	34.74 2.84 0.00	39.55 3.53 0.00	50.68 4.47 -7.03	59.17 4.92 -13.60	59.40 5.62 -9.50	61.45 5.89 -10.62	61.94 5.98 -9.93	61.54 6.09 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.47 5.48 -12.75	62.65 5.31 -17.43	66.02 5.44 -19.66	66.90 5.23 -22.07	81.86 5.09 -36.99	76.86 5.99 -25.83	66.07 5.34 -20.62	53.03 4.88 -9.38	41.45 3.99 -1.52
ELLENBURG_WT_PWR 323604	32.95 -1.77 0.00	30.82 -1.52 0.00	30.09 -1.32 0.00	30.26 -1.26 0.00	30.53 -1.37 0.00	34.54 -1.48 0.00	37.73 -1.45 0.00	38.94 -1.71 0.00	42.28 -1.99 0.00	42.83 -2.11 0.00	42.77 -2.25 1.01	42.73 -2.29 0.78	37.92 -2.34 3.05	37.84 -2.33 1.53	39.31 -2.07 0.00	39.13 -2.10 0.00	37.67 -2.23 0.00	38.58 -2.33 0.00	37.43 -2.18 0.00	37.59 -2.19 0.00	37.83 -2.61 4.59	37.35 -2.49 0.27	36.48 -2.29 0.00	34.44 -1.51 0.00
EMPIRE_CC_1 323656	36.80 2.08 0.00	34.31 1.97 0.00	33.17 1.76 0.00	33.25 1.73 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.51 2.43 -7.90	58.37 2.23 -15.48	56.33 2.52 -9.54	59.45 2.56 -11.95	59.96 2.62 -11.30	59.12 2.52 -10.81	59.06 2.38 -13.37	55.64 2.25 -11.69	49.01 2.23 -5.40	48.92 2.22 -5.46	49.21 2.15 -7.15	52.62 2.21 -9.50	56.00 2.18 -14.22	64.00 2.15 -22.07	63.28 2.39 -15.86	49.67 2.24 -7.32	42.38 2.44 -1.17	39.93 2.27 -1.72
EMPIRE_CC_2 323658	36.80 2.08 0.00	34.31 1.97 0.00	33.17 1.76 0.00	33.25 1.73 0.00	33.78 1.88 0.00	38.22 2.20 0.00	49.51 2.43 -7.90	58.37 2.23 -15.48	56.33 2.52 -9.54	59.45 2.56 -11.95	59.96 2.62 -11.30	59.12 2.52 -10.81	59.06 2.38 -13.37	55.64 2.25 -11.69	49.01 2.23 -5.40	48.92 2.22 -5.46	49.21 2.15 -7.15	52.62 2.21 -9.50	56.00 2.18 -14.22	64.00 2.15 -22.07	63.28 2.39 -15.86	49.67 2.24 -7.32	42.38 2.44 -1.17	39.93 2.27 -1.72
ERIE_WT_PWR 323693	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.11 -0.41 0.00	31.55 -0.35 0.00	35.44 -0.58 0.00	39.60 -0.78 -1.20	42.55 -0.45 -2.35	44.49 -1.11 -1.32	45.60 -0.99 -1.65	46.54 -1.06 -1.56	46.24 -1.05 -1.49	44.38 -0.78 -1.84	42.39 -0.92 -1.61	41.33 -0.79 -0.74	41.12 -0.87 -0.75	40.13 -0.76 -0.99	41.32 -0.90 -1.31	40.85 -0.71 -1.96	42.11 -0.71 -3.04	46.64 -0.59 -2.19	40.96 -0.16 -1.01	38.73 -0.19 -0.16	34.49 -1.69 -0.24
E_CANADA_CAP_HY 24051	36.45 1.74 0.00	33.92 1.58 0.00	32.76 1.35 0.00	32.91 1.39 0.00	33.46 1.56 0.00	38.11 2.09 0.00	52.40 3.25 -9.96	63.43 3.29 -19.49	59.86 3.58 -12.01	63.67 3.69 -15.04	64.00 3.73 -14.23	63.07 3.67 -13.60	63.61 3.47 -16.83	59.67 3.25 -14.72	51.19 3.02 -6.80	51.08 2.97 -6.88	51.82 2.91 -9.00	55.82 2.95 -11.97	60.52 3.01 -17.90	70.95 3.38 -27.79	69.32 4.32 -19.96	52.77 3.45 -9.22	43.06 2.83 -1.47	40.44 2.34 -2.16
E_CANADA_MHWK_HY 24050	36.11 1.39 0.00	33.63 1.29 0.00	32.67 1.26 0.00	32.78 1.26 0.00	33.21 1.31 0.00	37.42 1.40 0.00	40.75 1.57 0.00	42.32 1.67 0.00	46.00 1.72 0.00	46.70 1.75 0.00	47.92 1.89 0.00	47.72 1.92 0.00	45.13 1.82 0.00	43.41 1.71 0.00	42.99 1.61 0.00	42.76 1.53 0.00	41.34 1.43 0.00	42.34 1.43 0.00	40.87 1.27 0.00	41.01 1.23 0.00	46.20 1.17 0.00	41.03 0.92 0.00	39.62 0.85 0.00	36.63 0.68 0.00
E_FISHKILL___LBMP 23776	37.22 2.50 0.00	34.70 2.36 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.59 3.41 -7.00	58.20 3.86 -13.69	57.18 4.47 -8.43	60.10 4.59 -10.57	60.73 4.70 -10.00	60.17 4.81 -9.56	59.69 4.55 -11.83	56.50 4.46 -10.34	50.58 4.43 -4.78	50.47 4.41 -4.83	50.50 4.27 -6.33	53.70 4.38 -8.41	56.42 4.24 -12.58	63.40 4.10 -19.52	63.88 4.82 -14.03	50.88 4.29 -6.47	43.67 3.88 -1.03	40.41 2.95 -1.52
FAR ROCKAWAY___4 23548	38.51 3.78 -0.01	36.86 4.53 0.00	35.49 4.08 0.00	35.46 3.94 0.00	36.15 4.24 0.00	41.21 5.19 0.00	52.60 6.39 -7.03	61.36 7.11 -13.60	61.74 7.97 -9.50	63.83 8.27 -10.62	64.48 8.52 -9.93	64.05 8.61 -9.65	64.37 8.14 -12.92	62.25 7.92 -12.63	60.98 7.86 -11.75	61.78 7.79 -12.75	64.96 7.62 -17.43	68.39 7.82 -19.66	69.20 7.53 -22.07	84.20 7.44 -36.99	79.56 8.69 -25.83	68.63 7.90 -20.62	55.36 7.21 -9.38	43.32 5.86 -1.52

FARRAGUT___LBMP 323566	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.37	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.49	60.51 5.46 -11.74	58.06 5.38 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.17 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	41.01 3.56 -1.51
FENNER___WINDPWR 24204	35.17 0.45 0.00	32.79 0.45 0.00	31.85 0.44 0.00	31.96 0.44 0.00	32.41 0.51 0.00	36.63 0.61 0.00	40.67 0.98 -0.50	42.94 1.30 -0.99	46.41 1.46 -0.68	47.28 1.48 -0.86	48.41 1.57 -0.81	48.09 1.51 -0.78	45.70 1.43 -0.96	43.91 1.37 -0.84	43.05 1.28 -0.39	42.90 1.28 -0.39	41.66 1.24 -0.51	42.86 1.27 -0.68	41.89 1.27 -1.02	42.71 1.35 -1.58	47.79 1.62 -1.14	41.88 1.24 -0.53	39.93 1.08 -0.08	36.64 0.57 -0.12
FIBERTEK___ENERGY 23856	34.82 0.10 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.24 0.22 0.00	40.37 0.47 -0.72	42.75 0.69 -1.41	45.85 0.71 -0.87	46.75 0.72 -1.09	47.85 0.78 -1.03	47.52 0.73 -0.99	45.27 0.74 -1.22	43.47 0.71 -1.07	42.49 0.62 -0.49	42.35 0.62 -0.50	41.20 0.64 -0.65	42.43 0.65 -0.87	41.54 0.63 -1.30	42.51 0.72 -2.02	47.38 0.90 -1.45	41.50 0.72 -0.67	39.46 0.58 -0.11	36.25 0.14 -0.16
FITZPATRICK____ 23598	34.09 -0.62 0.00	31.79 -0.55 0.00	30.91 -0.50 0.00	31.02 -0.51 0.00	31.42 -0.48 0.00	35.44 -0.58 0.00	39.09 -0.55 -0.45	41.05 -0.49 -0.88	44.24 -0.58 -0.54	45.04 -0.59 -0.68	46.13 -0.55 -0.64	45.82 -0.60 -0.61	43.56 -0.52 -0.76	41.86 -0.54 -0.67	41.14 -0.54 -0.31	41.00 -0.54 -0.31	39.84 -0.48 -0.41	40.92 -0.53 -0.54	39.94 -0.47 -0.81	40.60 -0.44 -1.26	45.44 -0.49 -0.90	40.08 -0.44 -0.42	38.37 -0.46 -0.07	35.40 -0.65 -0.10
FORT ORANGE____ 23900	36.94 2.22 0.00	34.44 2.10 0.00	33.30 1.88 0.00	33.41 1.89 0.00	33.91 2.01 0.00	38.36 2.34 0.00	49.77 2.63 -7.96	58.75 2.52 -15.58	56.66 2.79 -9.59	59.75 2.79 -12.02	60.26 2.86 -11.37	59.51 2.84 -10.87	59.45 2.69 -13.45	56.01 2.54 -11.77	49.33 2.52 -5.43	49.24 2.52 -5.50	49.54 2.43 -7.20	52.93 2.45 -9.56	56.33 2.42 -14.31	64.49 2.51 -22.21	63.83 2.84 -15.95	50.08 2.61 -7.36	42.77 2.83 -1.17	40.12 2.45 -1.73
FORT_DRUM_COGEN 23780	33.08 -1.63 0.00	30.85 -1.49 0.00	30.19 -1.23 0.00	30.36 -1.17 0.00	30.50 -1.40 0.00	34.47 -1.55 0.00	38.53 -0.98 -0.33	40.18 -1.14 -0.67	43.28 -1.42 -0.42	43.95 -1.53 -0.53	45.06 -1.47 -0.50	44.63 -1.65 -0.48	42.30 -1.60 -0.59	40.63 -1.58 -0.52	39.92 -1.70 -0.24	39.74 -1.73 -0.24	38.58 -1.64 -0.32	39.69 -1.64 -0.42	38.81 -1.42 -0.63	39.68 -1.07 -0.98	44.39 -1.35 -0.70	38.71 -1.72 -0.32	36.96 -1.86 -0.05	34.15 -1.87 -0.08
FPL_FAR_ROCK_GT1 24212	38.51 3.78 -0.01	36.86 4.53 0.00	35.49 4.08 0.00	35.46 3.94 0.00	36.15 4.24 0.00	41.21 5.19 0.00	52.60 6.39 -7.03	61.36 7.11 -13.60	61.74 7.97 -9.50	63.83 8.27 -10.62	64.48 8.52 -9.93	64.05 8.61 -9.65	64.37 8.14 -12.92	62.25 7.92 -12.63	60.98 7.86 -11.75	61.78 7.79 -12.75	64.96 7.62 -17.43	68.39 7.82 -19.66	69.20 7.53 -22.07	84.20 7.44 -36.99	79.56 8.69 -25.83	68.63 7.90 -20.62	55.36 7.21 -9.38	43.32 5.86 -1.52
FPL_FAR_ROCK_GT2 23815	38.51 3.78 -0.01	36.86 4.53 0.00	35.49 4.08 0.00	35.46 3.94 0.00	36.15 4.24 0.00	41.21 5.19 0.00	52.60 6.39 -7.03	61.36 7.11 -13.60	61.74 7.97 -9.50	63.83 8.27 -10.62	64.48 8.52 -9.93	64.05 8.61 -9.65	64.37 8.14 -12.92	62.25 7.92 -12.63	60.98 7.86 -11.75	61.78 7.79 -12.75	64.96 7.62 -17.43	68.39 7.82 -19.66	69.20 7.53 -22.07	84.20 7.44 -36.99	79.56 8.69 -25.83	68.63 7.90 -20.62	55.36 7.21 -9.38	43.32 5.86 -1.52
FRANKLIN_FALL_HYD 24054	32.63 -2.08 0.00	30.53 -1.81 0.00	29.78 -1.63 0.00	29.95 -1.58 0.00	30.18 -1.72 0.00	34.11 -1.91 0.00	37.46 -1.72 0.00	38.62 -2.03 0.00	41.79 -2.48 0.00	42.29 -2.65 0.00	42.17 -2.85 1.01	42.14 -2.88 0.78	37.23 -3.03 3.05	37.13 -3.04 1.53	38.64 -2.73 0.00	38.51 -2.72 0.00	36.99 -2.91 0.00	37.89 -3.03 0.00	36.87 -2.73 0.00	37.11 -2.66 0.00	37.25 -3.20 4.59	36.79 -3.05 0.27	35.94 -2.83 0.00	34.07 -1.87 0.00
FREEPORT_EQUS_GT1 23764	38.29 3.58 0.00	35.80 3.46 0.00	34.46 3.05 0.00	34.42 2.90 0.00	35.09 3.19 0.00	40.02 4.00 0.00	51.27 5.06 -7.03	59.90 5.65 -13.60	60.19 6.42 -9.50	62.21 6.65 -10.62	62.68 6.72 -9.93	62.31 6.87 -9.65	62.64 6.41 -12.92	60.58 6.25 -12.63	59.33 6.20 -11.75	60.16 6.18 -12.75	63.32 5.98 -17.43	66.75 6.18 -19.66	67.66 5.98 -22.07	82.62 5.85 -36.99	77.71 6.84 -25.83	66.83 6.09 -20.62	53.73 5.58 -9.38	42.03 4.57 -1.52
FREEPORT___CT2 23818	38.29 3.58 0.00	35.80 3.46 0.00	34.46 3.05 0.00	34.42 2.90 0.00	35.09 3.19 0.00	40.02 4.00 0.00	51.27 5.06 -7.03	59.90 5.65 -13.60	60.19 6.42 -9.50	62.21 6.65 -10.62	62.68 6.72 -9.93	62.31 6.87 -9.65	62.64 6.41 -12.92	60.58 6.25 -12.63	59.33 6.20 -11.75	60.16 6.18 -12.75	63.32 5.98 -17.43	66.75 6.18 -19.66	67.66 5.98 -22.07	82.62 5.85 -36.99	77.71 6.84 -25.83	66.83 6.09 -20.62	53.73 5.58 -9.38	42.03 4.57 -1.52
FULTON COGEN____ 23766	34.47 -0.24 0.00	32.14 -0.19 0.00	31.26 -0.16 0.00	31.36 -0.16 0.00	31.77 -0.13 0.00	35.88 -0.14 0.00	39.84 0.08 -0.57	42.02 0.25 -1.13	45.15 0.18 -0.70	46.05 0.23 -0.88	47.10 0.23 -0.83	46.82 0.23 -0.79	44.51 0.22 -0.98	42.76 0.21 -0.86	41.94 0.17 -0.40	41.80 0.17 -0.40	40.63 0.20 -0.52	41.77 0.16 -0.70	40.85 0.20 -1.04	41.68 0.28 -1.62	46.60 0.40 -1.16	40.89 0.24 -0.54	39.01 0.16 -0.09	35.86 -0.21 -0.13
FULTON___LFGE 323630	39.02 4.30 0.00	36.25 3.91 0.00	34.96 3.55 0.00	35.18 3.65 0.00	35.73 3.83 0.00	40.92 4.90 0.00	55.43 6.82 -9.43	65.76 6.67 -18.45	62.58 6.95 -11.36	66.28 7.10 -14.23	66.59 7.09 -13.47	65.63 6.96 -12.87	65.82 6.58 -15.93	61.84 6.21 -13.93	53.68 5.87 -6.43	53.47 5.73 -6.51	54.05 5.63 -8.52	57.92 5.68 -11.32	62.25 5.70 -16.94	72.52 6.44 -26.30	71.54 7.61 -18.89	54.97 6.14 -8.72	45.35 5.20 -1.39	42.70 4.71 -2.05
G.F.CEMENT___DRP 24184	37.15 2.43 0.00	34.60 2.26 0.00	33.43 2.01 0.00	33.57 2.05 0.00	34.07 2.17 0.00	38.61 2.59 0.00	50.88 3.45 -8.25	60.05 3.29 -16.11	57.65 3.46 -9.92	60.88 3.51 -12.43	61.34 3.54 -11.76	60.43 3.39 -11.24	60.38 3.16 -13.91	56.78 2.92 -12.16	49.84 2.85 -5.62	49.72 2.80 -5.68	50.06 2.71 -7.44	53.54 2.74 -9.89	57.05 2.65 -14.79	65.96 3.22 -22.96	65.00 3.47 -16.50	50.65 2.93 -7.61	42.77 2.79 -1.21	40.21 2.48 -1.79
GARDENVILLE___LBMP 24039	33.71 -1.01 0.00	31.47 -0.87 0.00	30.85 -0.56 0.00	31.02 -0.51 0.00	31.46 -0.45 0.00	35.33 -0.69 0.00	39.44 -0.94 -1.20	42.34 -0.65 -2.35	44.23 -1.37 -1.33	45.34 -1.26 -1.66	46.31 -1.29 -1.57	46.02 -1.28 -1.50	44.13 -1.04 -1.85	42.15 -1.17 -1.62	41.09 -1.03 -0.75	40.91 -1.07 -0.76	39.90 -1.00 -0.99	41.08 -1.15 -1.32	40.62 -0.95 -1.97	41.88 -0.96 -3.06	46.38 -0.86 -2.20	40.76 -0.36 -1.02	38.54 -0.39 -0.16	34.35 -1.83 -0.24
GENERAL___MILLS 23808	33.81 -0.90 0.00	31.56 -0.78 0.00	30.94 -0.47 0.00	31.11 -0.41 0.00	31.55 -0.35 0.00	35.44 -0.58 0.00	39.60 -0.78 -1.20	42.51 -0.49 -2.35	44.44 -1.15 -1.32	45.56 -1.03 -1.65	46.54 -1.06 -1.56	46.24 -1.05 -1.49	44.33 -0.82 -1.84	42.35 -0.96 -1.61	41.29 -0.83 -0.74	41.12 -0.87 -0.75	40.09 -0.80 -0.99	41.28 -0.94 -1.31	40.81 -0.75 -1.96	42.07 -0.76 -3.04	46.59 -0.63 -2.19	40.96 -0.16 -1.01	38.73 -0.19 -0.16	34.49 -1.69 -0.24

GE_PLASTICS___DRP 24183	36.55 1.84 0.00	34.05 1.71 0.00	32.95 1.54 0.00	33.03 1.51 0.00	33.53 1.63 0.00	37.89 1.87 0.00	49.51 2.31 -8.01	58.49 2.15 -15.69	56.24 2.30 -9.66	59.25 2.20 -12.10	59.70 2.21 -11.45	58.95 2.20 -10.95	58.98 2.12 -13.55	55.59 2.04 -11.85	48.83 1.99 -5.47	48.74 1.98 -5.53	49.07 1.92 -7.25	52.50 1.96 -9.63	55.91 1.90 -14.41	64.09 1.95 -22.36	63.31 2.21 -16.07	49.69 2.16 -7.42	42.16 2.21 -1.18	39.66 1.98 -1.74
GILBOA___1 23756	36.28 1.56 0.00	33.83 1.49 0.00	32.73 1.32 0.00	32.84 1.32 0.00	33.30 1.40 0.00	37.64 1.62 0.00	47.74 2.08 -6.48	55.62 2.28 -12.69	54.71 2.61 -7.82	57.40 2.65 -9.80	58.07 2.76 -9.27	57.41 2.75 -8.86	56.88 2.60 -10.97	53.83 2.54 -9.59	48.33 2.52 -4.43	48.23 2.52 -4.48	48.21 2.43 -5.87	51.16 2.45 -7.80	53.69 2.42 -11.66	60.19 2.31 -18.11	60.74 2.70 -13.01	48.60 2.49 -6.00	42.05 2.33 -0.96	39.12 1.76 -1.41
GILBOA___2 23757	36.28 1.56 0.00	33.83 1.49 0.00	32.73 1.32 0.00	32.84 1.32 0.00	33.30 1.40 0.00	37.64 1.62 0.00	47.74 2.08 -6.48	55.62 2.28 -12.69	54.71 2.61 -7.82	57.40 2.65 -9.80	58.07 2.76 -9.27	57.41 2.75 -8.86	56.88 2.60 -10.97	53.83 2.54 -9.59	48.33 2.52 -4.43	48.23 2.52 -4.48	48.21 2.43 -5.87	51.16 2.45 -7.80	53.69 2.42 -11.66	60.19 2.31 -18.11	60.74 2.70 -13.01	48.60 2.49 -6.00	42.05 2.33 -0.96	39.12 1.76 -1.41
GILBOA___3 23758	36.28 1.56 0.00	33.83 1.49 0.00	32.73 1.32 0.00	32.84 1.32 0.00	33.30 1.40 0.00	37.64 1.62 0.00	47.74 2.08 -6.48	55.62 2.28 -12.69	54.71 2.61 -7.82	57.40 2.65 -9.80	58.07 2.76 -9.27	57.41 2.75 -8.86	56.88 2.60 -10.97	53.83 2.54 -9.59	48.33 2.52 -4.43	48.23 2.52 -4.48	48.21 2.43 -5.87	51.16 2.45 -7.80	53.69 2.42 -11.66	60.19 2.31 -18.11	60.74 2.70 -13.01	48.60 2.49 -6.00	42.05 2.33 -0.96	39.12 1.76 -1.41
GILBOA___4 23759	36.28 1.56 0.00	33.83 1.49 0.00	32.73 1.32 0.00	32.84 1.32 0.00	33.30 1.40 0.00	37.64 1.62 0.00	47.74 2.08 -6.48	55.62 2.28 -12.69	54.71 2.61 -7.82	57.40 2.65 -9.80	58.07 2.76 -9.27	57.41 2.75 -8.86	56.88 2.60 -10.97	53.83 2.54 -9.59	48.33 2.52 -4.43	48.23 2.52 -4.48	48.21 2.43 -5.87	51.16 2.45 -7.80	53.69 2.42 -11.66	60.19 2.31 -18.11	60.74 2.70 -13.01	48.60 2.49 -6.00	42.05 2.33 -0.96	39.12 1.76 -1.41
GILBOA____ 23599	36.28 1.56 0.00	33.83 1.49 0.00	32.73 1.32 0.00	32.84 1.32 0.00	33.30 1.40 0.00	37.64 1.62 0.00	47.74 2.08 -6.48	55.62 2.28 -12.69	54.71 2.61 -7.82	57.40 2.65 -9.80	58.07 2.76 -9.27	57.41 2.75 -8.86	56.88 2.60 -10.97	53.83 2.54 -9.59	48.33 2.52 -4.43	48.23 2.52 -4.48	48.21 2.43 -5.87	51.16 2.45 -7.80	53.69 2.42 -11.66	60.19 2.31 -18.11	60.74 2.70 -13.01	48.60 2.49 -6.00	42.05 2.33 -0.96	39.12 1.76 -1.41
GINNA____ 23603	32.63 -2.08 0.00	30.43 -1.91 0.00	29.72 -1.70 0.00	29.88 -1.64 0.00	30.28 -1.63 0.00	34.04 -1.98 0.00	38.08 -1.96 -0.86	40.34 -1.99 -1.68	42.92 -2.35 -1.00	43.94 -2.25 -1.25	44.91 -2.30 -1.18	44.59 -2.33 -1.13	42.59 -2.12 -1.39	40.79 -2.12 -1.22	39.78 -2.15 -0.56	39.65 -2.15 -0.57	38.58 -2.08 -0.75	39.73 -2.17 -0.99	39.07 -2.02 -1.48	40.09 -1.99 -2.30	44.57 -2.12 -1.65	39.03 -1.84 -0.76	36.83 -2.06 -0.12	33.72 -2.41 -0.18
GLEN PARK____ 23778	33.19 -1.53 0.00	30.95 -1.39 0.00	30.25 -1.16 0.00	30.42 -1.10 0.00	30.59 -1.31 0.00	34.61 -1.41 0.00	38.74 -0.78 -0.34	40.49 -0.86 -0.70	43.56 -1.15 -0.44	44.28 -1.21 -0.55	45.36 -1.20 -0.52	44.93 -1.37 -0.50	42.59 -1.34 -0.62	40.94 -1.29 -0.54	40.17 -1.45 -0.25	40.00 -1.48 -0.25	38.84 -1.40 -0.33	40.00 -1.35 -0.44	39.11 -1.15 -0.65	40.00 -0.80 -1.02	44.73 -1.03 -0.73	38.96 -1.48 -0.34	37.15 -1.67 -0.05	34.26 -1.76 -0.08
GLENWOOD_IC_1_G5 23712	37.95 3.23 0.00	35.28 2.94 0.00	34.02 2.61 0.00	34.01 2.49 0.00	34.65 2.74 0.00	39.37 3.35 0.00	50.53 4.31 -7.03	59.17 4.92 -13.60	59.44 5.67 -9.50	61.45 5.89 -10.62	62.04 6.08 -9.93	61.63 6.18 -9.65	62.03 5.81 -12.92	60.04 5.71 -12.63	58.75 5.63 -11.75	59.63 5.65 -12.75	62.81 5.47 -17.43	66.18 5.61 -19.66	67.06 5.39 -22.07	81.86 5.09 -36.99	76.81 5.94 -25.83	66.14 5.41 -20.62	53.07 4.92 -9.38	41.35 3.88 -1.52
GLENWOOD_IC_2_G1 23688	37.73 3.02 0.00	35.15 2.81 0.00	33.89 2.48 0.00	33.92 2.39 0.00	34.52 2.62 0.00	39.19 3.17 0.00	50.33 4.11 -7.03	58.92 4.67 -13.60	59.13 5.35 -9.50	61.13 5.57 -10.62	61.67 5.71 -9.93	61.26 5.82 -9.65	61.73 5.50 -12.92	59.74 5.42 -12.63	58.46 5.34 -11.75	59.34 5.36 -12.75	62.49 5.15 -17.43	65.89 5.32 -19.66	66.79 5.11 -22.07	81.70 4.93 -36.99	76.64 5.77 -25.83	65.87 5.14 -20.62	52.84 4.69 -9.38	41.13 3.67 -1.52
GLENWOOD_IC_3_G1 23689	37.73 3.02 0.00	35.15 2.81 0.00	33.89 2.48 0.00	33.92 2.39 0.00	34.52 2.62 0.00	39.19 3.17 0.00	50.33 4.11 -7.03	58.92 4.67 -13.60	59.13 5.35 -9.50	61.13 5.57 -10.62	61.67 5.71 -9.93	61.26 5.82 -9.65	61.73 5.50 -12.92	59.74 5.42 -12.63	58.46 5.34 -11.75	59.34 5.36 -12.75	62.49 5.15 -17.43	65.89 5.32 -19.66	66.79 5.11 -22.07	81.70 4.93 -36.99	76.64 5.77 -25.83	65.87 5.14 -20.62	52.84 4.69 -9.38	41.13 3.67 -1.52
GLENWOOD___4 23550	37.95 3.23 0.00	35.28 2.94 0.00	34.02 2.61 0.00	34.01 2.49 0.00	34.65 2.74 0.00	39.37 3.35 0.00	50.53 4.31 -7.03	59.21 4.96 -13.60	59.44 5.67 -9.50	61.49 5.93 -10.62	62.04 6.08 -9.93	61.63 6.18 -9.65	62.07 5.84 -12.92	60.04 5.71 -12.63	58.79 5.67 -11.75	59.63 5.65 -12.75	62.81 5.47 -17.43	66.18 5.61 -19.66	67.06 5.39 -22.07	81.90 5.13 -36.99	76.91 6.04 -25.83	66.19 5.45 -20.62	53.07 4.92 -9.38	41.35 3.88 -1.52
GLENWOOD___5 23614	37.95 3.23 0.00	35.28 2.94 0.00	34.02 2.61 0.00	34.01 2.49 0.00	34.65 2.74 0.00	39.37 3.35 0.00	50.53 4.31 -7.03	59.21 4.96 -13.60	59.44 5.67 -9.50	61.49 5.93 -10.62	62.04 6.08 -9.93	61.63 6.18 -9.65	62.07 5.84 -12.92	60.04 5.71 -12.63	58.79 5.67 -11.75	59.63 5.65 -12.75	62.81 5.47 -17.43	66.18 5.61 -19.66	67.06 5.39 -22.07	81.90 5.13 -36.99	76.91 6.04 -25.83	66.19 5.45 -20.62	53.07 4.92 -9.38	41.35 3.88 -1.52
GLOBAL GREEN_PORT_GT1 23814	40.51 5.80 0.00	37.48 5.14 0.00	36.06 4.65 0.00	35.93 4.41 0.00	36.75 4.85 0.00	42.03 6.01 0.00	54.09 7.88 -7.03	62.87 8.62 -13.60	63.34 9.56 -9.50	65.50 9.93 -10.62	65.86 9.90 -9.93	65.48 10.03 -9.65	65.89 9.66 -12.92	63.62 9.30 -12.63	62.14 9.02 -11.75	63.14 9.15 -12.75	66.44 9.10 -17.43	69.99 9.41 -19.66	70.86 9.19 -22.07	86.04 9.27 -36.99	81.41 10.54 -25.83	69.88 9.15 -20.62	56.06 7.91 -9.38	44.04 6.58 -1.52
GLOBE___DSASP 323697	33.29 -1.42 0.00	31.08 -1.26 0.00	30.50 -0.91 0.00	30.67 -0.85 0.00	31.07 -0.83 0.00	34.79 -1.22 0.00	38.34 -1.96 -1.11	40.84 -1.99 -2.18	42.81 -2.70 -1.24	43.93 -2.56 -1.55	44.83 -2.67 -1.46	44.54 -2.66 -1.40	42.79 -2.25 -1.73	40.83 -2.38 -1.51	39.92 -2.15 -0.70	39.75 -2.19 -0.71	38.75 -2.08 -0.92	39.93 -2.21 -1.23	39.43 -2.02 -1.84	40.52 -2.11 -2.85	44.84 -2.25 -2.05	39.61 -1.44 -0.95	37.64 -1.28 -0.15	33.76 -2.41 -0.22
GOETHSLN___LBMP 323567	37.43 2.71 0.00	34.96 2.62 0.00	33.83 2.42 0.00	33.85 2.33 0.00	34.42 2.52 0.00	38.90 2.88 0.00	49.96 3.84 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.82 5.39 -10.48	61.48 5.52 -9.92	61.02 5.72 -9.49	60.51 5.46 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.13 5.03 -12.49	63.87 4.73 -19.36	64.48 5.54 -13.91	51.56 5.01 -6.44	44.37 4.57 -1.03	40.94 3.49 -1.51

GOODYEAR_LAKE_HYD 323669	36.31 1.60 0.00	33.86 1.52 0.00	32.76 1.35 0.00	32.91 1.39 0.00	33.40 1.50 0.00	37.85 1.84 0.00	44.01 2.63 -2.20	47.96 3.01 -4.30	50.30 3.36 -2.67	51.70 3.41 -3.34	52.74 3.54 -3.16	52.30 3.48 -3.02	50.35 3.29 -3.74	48.14 3.17 -3.27	45.95 3.06 -1.51	45.77 3.01 -1.53	44.86 2.95 -2.00	46.60 3.03 -2.66	46.56 2.97 -3.98	49.02 3.06 -6.18	53.12 3.65 -4.44	45.20 3.05 -2.05	41.77 2.67 -0.33	38.37 1.94 -0.48
GOUDEY___7 23579	35.31 0.59 0.00	32.92 0.58 0.00	32.01 0.60 0.00	32.12 0.60 0.00	32.60 0.70 0.00	36.81 0.79 0.00	42.72 1.22 -2.32	46.73 1.54 -4.54	48.84 1.72 -2.84	50.25 1.75 -3.56	51.24 1.84 -3.37	50.85 1.83 -3.22	49.03 1.73 -3.98	46.80 1.62 -3.48	44.59 1.61 -1.61	44.46 1.61 -1.63	43.59 1.55 -2.13	45.30 1.55 -2.83	45.38 1.54 -4.23	47.94 1.59 -6.57	51.78 2.03 -4.72	44.05 1.76 -2.18	40.67 1.55 -0.35	37.21 0.76 -0.51
GOUDEY___8 23580	35.31 0.59 0.00	32.92 0.58 0.00	31.98 0.57 0.00	32.09 0.57 0.00	32.57 0.67 0.00	36.78 0.76 0.00	42.68 1.17 -2.32	46.69 1.50 -4.54	48.79 1.68 -2.84	50.21 1.71 -3.56	51.19 1.79 -3.37	50.80 1.78 -3.22	48.98 1.69 -3.98	46.76 1.58 -3.48	44.55 1.57 -1.61	44.42 1.57 -1.63	43.55 1.52 -2.13	45.26 1.51 -2.83	45.34 1.50 -4.23	47.90 1.55 -6.57	51.74 1.98 -4.72	44.01 1.72 -2.18	40.62 1.51 -0.35	37.18 0.72 -0.51
GOWANUS_GT1_1 24077	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_2 24078	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_3 24079	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_4 24080	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_5 24084	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_6 24111	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_7 24112	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT1_8 24113	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_1 24114	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_2 24115	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_3 24116	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_4 24117	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_5 24118	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51

GOWANUS_GT2_6 24119	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_7 24120	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT2_8 24121	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_1 24122	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_2 24123	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_3 24124	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_4 24125	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_5 24126	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_6 24127	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_7 24128	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT3_8 24129	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_1 24130	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_2 24131	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_3 24132	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_4 24133	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_5 24134	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51

GOWANUS_GT4_6 24135	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_7 24136	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GOWANUS_GT4_8 24137	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
GREENIDGE___3 23582	34.89 0.17 0.00	32.53 0.20 0.00	31.73 0.31 0.00	31.87 0.35 0.00	32.35 0.45 0.00	36.52 0.50 0.00	41.51 0.94 -1.39	44.76 1.42 -2.69	47.35 1.42 -1.66	48.44 1.39 -2.10	49.50 1.47 -1.99	49.13 1.42 -1.90	47.01 1.34 -2.36	44.97 1.21 -2.06	43.44 1.12 -0.95	43.31 1.11 -0.96	42.24 1.08 -1.26	43.65 1.06 -1.67	43.22 1.11 -2.51	44.90 1.23 -3.89	49.45 1.62 -2.79	42.76 1.36 -1.29	40.06 1.08 -0.21	36.39 0.14 -0.30
GREENIDGE___4 23583	34.89 0.17 0.00	32.53 0.20 0.00	31.73 0.31 0.00	31.87 0.35 0.00	32.35 0.45 0.00	36.52 0.50 0.00	41.51 0.94 -1.39	44.76 1.42 -2.69	47.35 1.42 -1.66	48.44 1.39 -2.10	49.50 1.47 -1.99	49.13 1.42 -1.90	47.01 1.34 -2.36	44.97 1.21 -2.06	43.44 1.12 -0.95	43.31 1.11 -0.96	42.24 1.08 -1.26	43.65 1.06 -1.67	43.22 1.11 -2.51	44.90 1.23 -3.89	49.45 1.62 -2.79	42.76 1.36 -1.29	40.06 1.08 -0.21	36.39 0.14 -0.30
GROVEVILLE___HYD 323602	37.53 2.81 0.00	34.99 2.65 0.00	33.77 2.36 0.00	33.85 2.33 0.00	34.39 2.49 0.00	38.93 2.92 0.00	50.09 3.88 -7.02	59.05 4.63 -13.76	58.06 5.31 -8.48	61.05 5.48 -10.63	61.66 5.57 -10.05	61.09 5.68 -9.61	60.57 5.37 -11.89	57.35 5.25 -10.40	51.35 5.17 -4.80	51.28 5.19 -4.86	51.26 4.99 -6.36	54.52 5.15 -8.45	57.24 4.99 -12.65	64.34 4.93 -19.63	64.90 5.77 -14.10	51.67 5.05 -6.51	44.34 4.53 -1.04	40.96 3.49 -1.53
HAMPSHIRE___PAPER_HYD 323593	32.87 -1.84 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.24 -1.66 0.00	34.04 -1.98 0.00	37.48 -1.84 -0.13	38.58 -2.36 -0.29	41.71 -2.74 -0.19	42.30 -2.88 -0.23	43.27 -2.99 -0.22	42.94 -3.07 -0.21	40.63 -2.95 -0.26	39.05 -2.88 -0.23	38.58 -2.90 -0.11	38.45 -2.89 -0.11	37.25 -2.79 -0.14	38.15 -2.95 -0.19	37.31 -2.57 -0.28	37.82 -2.39 -0.43	42.42 -2.93 -0.31	37.44 -2.81 -0.14	36.07 -2.71 -0.02	33.86 -2.12 -0.03
HARDSCRABBLE_WT_PWR 323673	35.90 1.18 0.00	33.44 1.10 0.00	32.45 1.04 0.00	32.59 1.07 0.00	32.99 1.09 0.00	37.21 1.19 0.00	40.47 1.29 0.00	41.99 1.34 0.00	45.65 1.37 0.00	46.38 1.44 0.00	47.55 1.52 0.00	47.36 1.56 0.00	44.83 1.52 0.00	43.07 1.37 0.00	42.66 1.28 0.00	42.43 1.20 0.00	40.98 1.08 0.00	41.94 1.02 0.00	40.48 0.87 0.00	40.57 0.80 0.00	45.71 0.68 0.00	40.55 0.44 0.00	39.15 0.39 0.00	36.20 0.25 0.00
HARZA MOOSE___RIVER 24016	34.23 -0.49 0.00	31.88 -0.45 0.00	31.00 -0.41 0.00	31.14 -0.38 0.00	31.52 -0.38 0.00	35.59 -0.43 0.00	39.27 -0.08 -0.17	41.18 0.20 -0.33	44.67 0.18 -0.22	45.36 0.14 -0.28	46.49 0.18 -0.27	46.15 0.09 -0.25	43.71 0.09 -0.31	42.01 0.04 -0.27	41.46 -0.04 -0.13	41.32 -0.04 -0.13	40.03 -0.04 -0.17	41.09 -0.04 -0.22	39.98 0.04 -0.33	40.50 0.20 -0.52	45.59 0.18 -0.37	40.20 -0.08 -0.17	38.60 -0.19 -0.03	35.63 -0.36 -0.04
HEMPSTEAD___ 23647	38.05 3.33 0.00	35.38 3.04 0.00	34.08 2.67 0.00	34.04 2.52 0.00	34.71 2.81 0.00	39.51 3.49 0.00	50.72 4.50 -7.03	59.37 5.12 -13.60	59.62 5.84 -9.50	61.67 6.11 -10.62	62.17 6.21 -9.93	61.77 6.32 -9.65	62.16 5.93 -12.92	60.16 5.84 -12.63	58.87 5.75 -11.75	59.71 5.73 -12.75	62.89 5.55 -17.43	66.26 5.68 -19.66	67.18 5.50 -22.07	82.10 5.33 -36.99	77.09 6.22 -25.83	66.27 5.54 -20.62	53.19 5.04 -9.38	41.52 4.06 -1.52
HICKLING___1 23621	35.27 0.55 0.00	32.89 0.55 0.00	32.07 0.66 0.00	32.21 0.69 0.00	32.70 0.80 0.00	36.95 0.93 0.00	42.37 1.41 -1.78	46.01 1.87 -3.49	48.44 1.99 -2.18	49.71 2.02 -2.74	50.74 2.12 -2.59	50.34 2.06 -2.47	48.37 1.99 -3.06	46.17 1.79 -2.68	44.35 1.74 -1.24	44.21 1.73 -1.25	43.26 1.71 -1.64	44.77 1.68 -2.18	44.56 1.70 -3.26	46.66 1.83 -5.06	51.05 2.39 -3.63	43.91 2.12 -1.68	40.89 1.86 -0.27	36.95 0.61 -0.39
HICKLING___2 23622	35.27 0.55 0.00	32.89 0.55 0.00	32.07 0.66 0.00	32.21 0.69 0.00	32.70 0.80 0.00	36.95 0.93 0.00	42.37 1.41 -1.78	46.01 1.87 -3.49	48.44 1.99 -2.18	49.71 2.02 -2.74	50.74 2.12 -2.59	50.34 2.06 -2.47	48.37 1.99 -3.06	46.17 1.79 -2.68	44.35 1.74 -1.24	44.21 1.73 -1.25	43.26 1.71 -1.64	44.77 1.68 -2.18	44.56 1.70 -3.26	46.66 1.83 -5.06	51.05 2.39 -3.63	43.91 2.12 -1.68	40.89 1.86 -0.27	36.95 0.61 -0.39
HIGH FALLS___HY 23754	36.38 1.67 0.00	33.86 1.52 0.00	32.70 1.29 0.00	32.75 1.23 0.00	33.30 1.40 0.00	37.71 1.69 0.00	48.79 2.67 -6.94	57.28 3.05 -13.58	56.01 3.36 -8.37	58.84 3.41 -10.48	59.41 3.45 -9.92	58.86 3.57 -9.48	58.43 3.38 -11.73	55.25 3.29 -10.26	49.42 3.31 -4.74	49.32 3.30 -4.79	49.38 3.19 -6.28	52.57 3.31 -8.34	55.29 3.21 -12.48	62.33 3.18 -19.37	63.01 4.05 -13.92	50.02 3.49 -6.42	42.82 3.03 -1.02	39.50 2.05 -1.51
HILLBURN___GT 23639	37.49 2.78 0.00	34.92 2.59 0.00	33.70 2.29 0.00	33.76 2.24 0.00	34.30 2.39 0.00	38.83 2.81 0.00	49.72 3.76 -6.77	58.25 4.35 -13.25	57.44 5.00 -8.17	60.34 5.17 -10.23	61.01 5.29 -9.68	60.50 5.45 -9.25	59.92 5.15 -11.45	56.80 5.09 -10.02	51.00 5.00 -4.62	50.94 5.03 -4.68	50.86 4.83 -6.13	54.00 4.95 -8.14	56.57 4.79 -12.18	63.33 4.65 -18.91	64.20 5.58 -13.58	51.31 4.93 -6.27	44.14 4.38 -1.00	40.69 3.27 -1.47
HISHELDN_WT_PWR 323625	33.95 -0.76 0.00	31.69 -0.65 0.00	31.04 -0.38 0.00	31.17 -0.35 0.00	31.65 -0.26 0.00	35.59 -0.43 0.00	39.88 -0.59 -1.28	42.85 -0.33 -2.52	44.91 -0.84 -1.48	46.05 -0.72 -1.83	47.03 -0.74 -1.73	46.72 -0.73 -1.66	44.80 -0.56 -2.05	42.78 -0.71 -1.79	41.58 -0.62 -0.83	41.40 -0.66 -0.84	40.44 -0.56 -1.09	41.67 -0.70 -1.45	41.26 -0.52 -2.17	42.64 -0.52 -3.38	47.10 -0.36 -2.43	41.23 0.00 -1.12	38.87 -0.08 -0.18	34.77 -1.44 -0.26
HOLTSVILLE_IC_1 23690	38.36 3.64 0.00	35.47 3.14 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.15 4.94 -7.03	59.66 5.41 -13.60	59.97 6.20 -9.50	62.04 6.47 -10.62	62.32 6.35 -9.93	61.95 6.50 -9.65	62.34 6.11 -12.92	60.29 5.96 -12.63	58.99 5.87 -11.75	59.88 5.90 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.38 5.61 -36.99	77.40 6.53 -25.83	66.51 5.78 -20.62	53.31 5.16 -9.38	41.81 4.35 -1.52

HOLTSVILLE_IC_10 23699	38.60 3.89 0.00	35.70 3.36 0.00	34.33 2.92 0.00	34.26 2.74 0.00	35.00 3.09 0.00	40.02 4.00 0.00	51.50 5.29 -7.03	60.06 5.81 -13.60	60.37 6.60 -9.50	62.44 6.88 -10.62	62.77 6.81 -9.93	62.36 6.92 -9.65	62.72 6.50 -12.92	60.70 6.38 -12.63	59.41 6.29 -11.75	60.29 6.31 -12.75	63.45 6.11 -17.43	66.87 6.30 -19.66	67.77 6.10 -22.07	82.77 6.01 -36.99	77.85 6.98 -25.83	66.91 6.17 -20.62	53.62 5.47 -9.38	42.06 4.60 -1.52
HOLTSVILLE_IC_2 23691	38.36 3.64 0.00	35.47 3.14 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.15 4.94 -7.03	59.66 5.41 -13.60	59.97 6.20 -9.50	62.04 6.47 -10.62	62.32 6.35 -9.93	61.95 6.50 -9.65	62.34 6.11 -12.92	60.29 5.96 -12.63	58.99 5.87 -11.75	59.88 5.90 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.38 5.61 -36.99	77.40 6.53 -25.83	66.51 5.78 -20.62	53.31 5.16 -9.38	41.81 4.35 -1.52
HOLTSVILLE_IC_3 23692	38.36 3.64 0.00	35.47 3.14 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.15 4.94 -7.03	59.66 5.41 -13.60	59.97 6.20 -9.50	62.04 6.47 -10.62	62.32 6.35 -9.93	61.95 6.50 -9.65	62.34 6.11 -12.92	60.29 5.96 -12.63	58.99 5.87 -11.75	59.88 5.90 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.38 5.61 -36.99	77.40 6.53 -25.83	66.51 5.78 -20.62	53.31 5.16 -9.38	41.81 4.35 -1.52
HOLTSVILLE_IC_4 23693	38.36 3.64 0.00	35.47 3.14 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.15 4.94 -7.03	59.66 5.41 -13.60	59.97 6.20 -9.50	62.04 6.47 -10.62	62.32 6.35 -9.93	61.95 6.50 -9.65	62.34 6.11 -12.92	60.29 5.96 -12.63	58.99 5.87 -11.75	59.88 5.90 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.38 5.61 -36.99	77.40 6.53 -25.83	66.51 5.78 -20.62	53.31 5.16 -9.38	41.81 4.35 -1.52
HOLTSVILLE_IC_5 23694	38.36 3.64 0.00	35.47 3.14 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.15 4.94 -7.03	59.66 5.41 -13.60	59.97 6.20 -9.50	62.04 6.47 -10.62	62.32 6.35 -9.93	61.95 6.50 -9.65	62.34 6.11 -12.92	60.29 5.96 -12.63	58.99 5.87 -11.75	59.88 5.90 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.38 5.61 -36.99	77.40 6.53 -25.83	66.51 5.78 -20.62	53.31 5.16 -9.38	41.81 4.35 -1.52
HOLTSVILLE_IC_6 23695	38.60 3.89 0.00	35.70 3.36 0.00	34.33 2.92 0.00	34.26 2.74 0.00	35.00 3.09 0.00	40.02 4.00 0.00	51.50 5.29 -7.03	60.06 5.81 -13.60	60.37 6.60 -9.50	62.44 6.88 -10.62	62.77 6.81 -9.93	62.36 6.92 -9.65	62.72 6.50 -12.92	60.70 6.38 -12.63	59.41 6.29 -11.75	60.29 6.31 -12.75	63.45 6.11 -17.43	66.87 6.30 -19.66	67.77 6.10 -22.07	82.77 6.01 -36.99	77.85 6.98 -25.83	66.91 6.17 -20.62	53.62 5.47 -9.38	42.06 4.60 -1.52
HOLTSVILLE_IC_7 23696	38.60 3.89 0.00	35.70 3.36 0.00	34.33 2.92 0.00	34.26 2.74 0.00	35.00 3.09 0.00	40.02 4.00 0.00	51.50 5.29 -7.03	60.06 5.81 -13.60	60.37 6.60 -9.50	62.44 6.88 -10.62	62.77 6.81 -9.93	62.36 6.92 -9.65	62.72 6.50 -12.92	60.70 6.38 -12.63	59.41 6.29 -11.75	60.29 6.31 -12.75	63.45 6.11 -17.43	66.87 6.30 -19.66	67.77 6.10 -22.07	82.77 6.01 -36.99	77.85 6.98 -25.83	66.91 6.17 -20.62	53.62 5.47 -9.38	42.06 4.60 -1.52
HOLTSVILLE_IC_8 23697	38.60 3.89 0.00	35.70 3.36 0.00	34.33 2.92 0.00	34.26 2.74 0.00	35.00 3.09 0.00	40.02 4.00 0.00	51.50 5.29 -7.03	60.06 5.81 -13.60	60.37 6.60 -9.50	62.44 6.88 -10.62	62.77 6.81 -9.93	62.36 6.92 -9.65	62.72 6.50 -12.92	60.70 6.38 -12.63	59.41 6.29 -11.75	60.29 6.31 -12.75	63.45 6.11 -17.43	66.87 6.30 -19.66	67.77 6.10 -22.07	82.77 6.01 -36.99	77.85 6.98 -25.83	66.91 6.17 -20.62	53.62 5.47 -9.38	42.06 4.60 -1.52
HOLTSVILLE_IC_9 23698	38.60 3.89 0.00	35.70 3.36 0.00	34.33 2.92 0.00	34.26 2.74 0.00	35.00 3.09 0.00	40.02 4.00 0.00	51.50 5.29 -7.03	60.06 5.81 -13.60	60.37 6.60 -9.50	62.44 6.88 -10.62	62.77 6.81 -9.93	62.36 6.92 -9.65	62.72 6.50 -12.92	60.70 6.38 -12.63	59.41 6.29 -11.75	60.29 6.31 -12.75	63.45 6.11 -17.43	66.87 6.30 -19.66	67.77 6.10 -22.07	82.77 6.01 -36.99	77.85 6.98 -25.83	66.91 6.17 -20.62	53.62 5.47 -9.38	42.06 4.60 -1.52
HOWARD_WT_PWR 323690	34.72 0.00 0.00	32.43 0.10 0.00	31.70 0.28 0.00	31.80 0.28 0.00	32.35 0.45 0.00	36.52 0.50 0.00	41.55 0.86 -1.51	44.88 1.26 -2.97	47.11 1.02 -1.82	48.81 1.75 -2.11	49.96 1.93 -2.00	49.54 1.83 -1.91	47.45 1.78 -2.36	45.22 1.46 -2.07	43.69 1.36 -0.95	43.35 1.15 -0.96	42.33 1.16 -1.26	43.65 1.06 -1.68	43.42 1.31 -2.51	44.99 1.31 -3.90	49.64 1.80 -2.80	43.01 1.61 -1.29	40.29 1.32 -0.21	36.07 -0.18 -0.30
HQ_GEN_CEDARS 23644	32.91 -1.81 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.21 -1.69 0.00	34.04 -1.98 0.00	36.75 -2.43 0.00	37.56 -3.09 0.00	40.82 -3.45 0.00	41.31 -3.64 0.00	41.21 -3.82 1.01	41.22 -3.80 0.78	36.75 -3.51 3.05	36.75 -3.42 1.53	37.98 -3.39 0.00	37.89 -3.34 0.00	36.75 -3.15 0.00	37.39 -3.52 0.00	36.75 -2.85 0.00	36.75 -3.02 0.00	36.75 -3.69 4.59	36.75 -3.09 0.27	35.94 -2.83 0.00	34.18 -1.76 0.00
HQ_GEN_CEDARS_PROXY 323590	32.91 -1.81 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.21 -1.69 0.00	34.04 -1.98 0.00	36.75 -2.43 0.00	37.56 -3.09 0.00	40.82 -3.45 0.00	41.31 -3.64 0.00	41.21 -3.82 1.01	41.22 -3.80 0.78	36.75 -3.51 3.05	36.75 -3.42 1.53	37.98 -3.39 0.00	37.89 -3.34 0.00	36.75 -3.15 0.00	37.39 -3.52 0.00	36.75 -2.85 0.00	36.75 -3.02 0.00	36.75 -3.69 4.59	36.75 -3.09 0.27	35.94 -2.83 0.00	34.18 -1.76 0.00
HQ_GEN_IMPORT 323601	34.02 -0.69 0.00	31.69 -0.65 0.00	30.82 -0.60 0.00	30.95 -0.57 0.00	31.23 -0.67 0.00	35.26 -0.76 0.00	38.13 -1.06 0.00	39.43 -1.22 0.00	42.95 -1.33 0.00	43.55 -1.39 0.00	43.55 -1.47 1.01	43.55 -1.47 0.78	38.87 -1.39 3.05	38.84 -1.34 1.53	40.09 -1.28 0.00	39.95 -1.28 0.00	38.67 -1.24 0.00	39.64 -1.27 0.00	38.38 -1.23 0.00	38.50 -1.27 0.00	38.96 -1.49 4.59	38.52 -1.32 0.27	37.60 -1.16 0.00	35.26 -0.68 0.00
HQ_GEN_WHEEL 23651	34.02 -0.69 0.00	31.69 -0.65 0.00	30.82 -0.60 0.00	30.95 -0.57 0.00	31.23 -0.67 0.00	35.26 -0.76 0.00	38.13 -1.06 0.00	39.43 -1.22 0.00	42.95 -1.33 0.00	43.55 -1.39 0.00	43.55 -1.47 1.01	43.55 -1.47 0.78	38.87 -1.39 3.05	38.84 -1.34 1.53	40.09 -1.28 0.00	39.95 -1.28 0.00	38.67 -1.24 0.00	39.64 -1.27 0.00	38.38 -1.23 0.00	38.50 -1.27 0.00	38.96 -1.49 4.59	38.52 -1.32 0.27	37.60 -1.16 0.00	35.26 -0.68 0.00
HUDSON_AVE_GT_3 23810	37.63 2.92 0.00	35.08 2.75 0.00	33.89 2.48 0.00	33.95 2.43 0.00	34.48 2.58 0.00	39.04 3.03 0.00	50.12 4.00 -6.94	58.81 4.59 -13.57	58.04 5.40 -8.37	61.00 5.57 -10.48	61.66 5.71 -9.92	61.16 5.86 -9.49	60.64 5.59 -11.74	58.18 5.50 -10.98	56.14 5.42 -9.35	56.12 5.40 -9.49	55.32 5.23 -10.19	57.03 5.36 -10.76	57.24 5.15 -12.49	64.03 4.89 -19.36	64.71 5.77 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.03	41.08 3.63 -1.51
HUDSON_AVE_GT_4 23540	37.63 2.92 0.00	35.08 2.75 0.00	33.89 2.48 0.00	33.95 2.43 0.00	34.48 2.58 0.00	39.04 3.03 0.00	50.12 4.00 -6.94	58.81 4.59 -13.57	58.04 5.40 -8.37	61.00 5.57 -10.48	61.66 5.71 -9.92	61.16 5.86 -9.49	60.64 5.59 -11.74	58.18 5.50 -10.98	56.14 5.42 -9.35	56.12 5.40 -9.49	55.32 5.23 -10.19	57.03 5.36 -10.76	57.24 5.15 -12.49	64.03 4.89 -19.36	64.71 5.77 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.03	41.08 3.63 -1.51

HUDSON_AVE_GT_5 23657	37.63 2.92 0.00	35.08 2.75 0.00	33.89 2.48 0.00	33.95 2.43 0.00	34.48 2.58 0.00	39.04 3.03 0.00	50.12 4.00 -6.94	58.81 4.59 -13.57	58.04 5.40 -8.37	61.00 5.57 -10.48	61.66 5.71 -9.92	61.16 5.86 -9.49	60.64 5.59 -11.74	58.18 5.50 -10.98	56.14 5.42 -9.35	56.12 5.40 -9.49	55.32 5.23 -10.19	57.03 5.36 -10.76	57.24 5.15 -12.49	64.03 4.89 -19.36	64.71 5.77 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.03	41.08 3.63 -1.51
HUDSON_AVE_10 24168	37.49 2.78 0.00	34.96 2.62 0.00	33.77 2.36 0.00	33.82 2.30 0.00	34.36 2.46 0.00	38.90 2.88 0.00	49.96 3.84 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.77 5.35 -10.48	61.38 5.43 -9.92	60.79 5.49 -9.49	60.34 5.28 -11.74	57.17 5.17 -10.30	51.96 5.13 -5.46	51.92 5.11 -5.58	52.10 4.95 -7.25	55.23 5.07 -9.25	56.97 4.87 -12.49	63.83 4.69 -19.36	64.48 5.54 -13.91	51.48 4.93 -6.44	44.29 4.49 -1.03	40.94 3.49 -1.51
HUNTER MOUNT___DRP 323613	37.25 2.53 0.00	34.70 2.36 0.00	33.52 2.10 0.00	33.63 2.11 0.00	34.17 2.27 0.00	38.68 2.67 0.00	50.07 3.57 -7.32	58.59 3.62 -14.32	57.13 4.03 -8.83	60.05 4.05 -11.06	60.59 4.10 -10.46	59.92 4.12 -10.00	59.50 3.81 -12.37	56.19 3.67 -10.82	50.01 3.64 -5.00	49.91 3.63 -5.06	49.99 3.47 -6.62	53.35 3.64 -8.79	56.29 3.52 -13.16	63.82 3.62 -20.43	63.90 4.19 -14.67	50.61 3.73 -6.77	43.34 3.49 -1.08	40.37 2.84 -1.59
HUNTINGTON_RES_REC 323705	38.22 3.50 0.00	35.38 3.04 0.00	34.08 2.67 0.00	34.01 2.49 0.00	34.71 2.81 0.00	39.65 3.64 0.00	50.95 4.74 -7.03	59.57 5.32 -13.60	59.93 6.15 -9.50	61.90 6.34 -10.62	62.32 6.35 -9.93	61.91 6.46 -9.65	62.25 6.02 -12.92	60.29 5.96 -12.63	59.08 5.96 -11.75	59.92 5.94 -12.75	63.01 5.66 -17.43	66.35 5.77 -19.66	67.26 5.59 -22.07	82.18 5.41 -36.99	77.17 6.30 -25.83	66.31 5.57 -20.62	53.35 5.20 -9.38	41.74 4.28 -1.52
HUNTLEY___63 23557	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.14 -0.38 0.00	31.58 -0.32 0.00	35.44 -0.58 0.00	39.29 -1.02 -1.13	42.05 -0.81 -2.22	44.11 -1.42 -1.25	45.25 -1.26 -1.56	46.22 -1.29 -1.48	45.93 -1.28 -1.41	44.07 -0.99 -1.75	42.10 -1.12 -1.53	41.13 -0.95 -0.71	40.91 -1.03 -0.71	39.89 -0.96 -0.94	41.06 -1.10 -1.25	40.56 -0.91 -1.86	41.71 -0.96 -2.88	46.21 -0.90 -2.07	40.70 -0.36 -0.96	38.61 -0.31 -0.15	34.44 -1.72 -0.22
HUNTLEY___64 23558	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.14 -0.38 0.00	31.58 -0.32 0.00	35.44 -0.58 0.00	39.29 -1.02 -1.13	42.05 -0.81 -2.22	44.11 -1.42 -1.25	45.25 -1.26 -1.56	46.22 -1.29 -1.48	45.93 -1.28 -1.41	44.07 -0.99 -1.75	42.10 -1.12 -1.53	41.13 -0.95 -0.71	40.91 -1.03 -0.71	39.89 -0.96 -0.94	41.06 -1.10 -1.25	40.56 -0.91 -1.86	41.71 -0.96 -2.88	46.21 -0.90 -2.07	40.70 -0.36 -0.96	38.61 -0.31 -0.15	34.44 -1.72 -0.22
HUNTLEY___65 23559	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.14 -0.38 0.00	31.58 -0.32 0.00	35.44 -0.58 0.00	39.29 -1.02 -1.13	42.05 -0.81 -2.22	44.11 -1.42 -1.25	45.25 -1.26 -1.56	46.22 -1.29 -1.48	45.93 -1.28 -1.41	44.07 -0.99 -1.75	42.10 -1.12 -1.53	41.13 -0.95 -0.71	40.91 -1.03 -0.71	39.89 -0.96 -0.94	41.06 -1.10 -1.25	40.56 -0.91 -1.86	41.71 -0.96 -2.88	46.21 -0.90 -2.07	40.70 -0.36 -0.96	38.61 -0.31 -0.15	34.44 -1.72 -0.22
HUNTLEY___66 23560	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.14 -0.38 0.00	31.58 -0.32 0.00	35.44 -0.58 0.00	39.29 -1.02 -1.13	42.05 -0.81 -2.22	44.11 -1.42 -1.25	45.25 -1.26 -1.56	46.22 -1.29 -1.48	45.93 -1.28 -1.41	44.07 -0.99 -1.75	42.10 -1.12 -1.53	41.13 -0.95 -0.71	40.91 -1.03 -0.71	39.89 -0.96 -0.94	41.06 -1.10 -1.25	40.56 -0.91 -1.86	41.71 -0.96 -2.88	46.21 -0.90 -2.07	40.70 -0.36 -0.96	38.61 -0.31 -0.15	34.44 -1.72 -0.22
HUNTLEY___67 23561	33.40 -1.32 0.00	31.17 -1.16 0.00	30.60 -0.82 0.00	30.76 -0.76 0.00	31.17 -0.73 0.00	34.97 -1.05 0.00	38.88 -1.45 -1.14	41.55 -1.34 -2.24	43.51 -2.04 -1.27	44.60 -1.93 -1.59	45.56 -1.98 -1.50	45.27 -1.97 -1.44	43.44 -1.65 -1.78	41.50 -1.75 -1.55	40.48 -1.61 -0.72	40.30 -1.65 -0.73	39.30 -1.56 -0.95	40.49 -1.68 -1.26	39.98 -1.50 -1.88	41.20 -1.51 -2.93	45.61 -1.53 -2.11	40.16 -0.92 -0.97	38.03 -0.89 -0.15	34.02 -2.16 -0.23
HUNTLEY___68 23562	33.40 -1.32 0.00	31.17 -1.16 0.00	30.60 -0.82 0.00	30.76 -0.76 0.00	31.17 -0.73 0.00	34.97 -1.05 0.00	38.88 -1.45 -1.14	41.55 -1.34 -2.24	43.51 -2.04 -1.27	44.60 -1.93 -1.59	45.56 -1.98 -1.50	45.27 -1.97 -1.44	43.44 -1.65 -1.78	41.50 -1.75 -1.55	40.48 -1.61 -0.72	40.30 -1.65 -0.73	39.30 -1.56 -0.95	40.49 -1.68 -1.26	39.98 -1.50 -1.88	41.20 -1.51 -2.93	45.61 -1.53 -2.11	40.16 -0.92 -0.97	38.03 -0.89 -0.15	34.02 -2.16 -0.23
HYLAND___LFGE 323620	35.03 0.31 0.00	32.66 0.32 0.00	31.91 0.50 0.00	32.09 0.57 0.00	32.57 0.67 0.00	36.85 0.83 0.00	41.84 1.41 -1.24	44.81 1.71 -2.45	47.30 1.55 -1.48	48.64 1.89 -1.81	49.73 1.98 -1.71	49.22 1.78 -1.64	47.07 1.73 -2.03	45.01 1.54 -1.77	43.64 1.45 -0.82	43.34 1.28 -0.83	42.27 1.28 -1.08	43.62 1.27 -1.44	43.11 1.35 -2.15	44.55 1.43 -3.35	49.37 1.94 -2.40	42.90 1.68 -1.11	40.10 1.16 -0.18	36.24 0.04 -0.26
INDECK___CORINTH 23802	36.52 1.80 0.00	34.02 1.68 0.00	32.86 1.45 0.00	32.97 1.45 0.00	33.50 1.59 0.00	37.89 1.87 0.00	50.21 2.74 -8.29	59.38 2.56 -16.17	56.84 2.61 -9.96	60.07 2.65 -12.48	60.51 2.67 -11.81	59.60 2.52 -11.29	59.61 2.34 -13.96	56.04 2.13 -12.21	49.08 2.07 -5.64	48.95 2.02 -5.70	49.33 1.95 -7.47	52.84 2.00 -9.93	56.32 1.86 -14.85	65.30 2.47 -23.05	64.21 2.61 -16.56	49.96 2.20 -7.65	42.04 2.05 -1.22	39.54 1.80 -1.80
INDECK___ILION 23567	35.55 0.83 0.00	33.11 0.77 0.00	32.14 0.72 0.00	32.25 0.73 0.00	32.67 0.76 0.00	36.85 0.83 0.00	40.20 1.02 0.00	41.75 1.10 0.00	45.42 1.15 0.00	46.16 1.21 0.00	47.32 1.29 0.00	47.13 1.33 0.00	44.57 1.26 0.00	42.86 1.17 0.00	42.49 1.12 0.00	42.34 1.11 0.00	40.94 1.04 0.00	41.94 1.02 0.00	40.55 0.95 0.00	40.73 0.95 0.00	46.02 0.99 0.00	40.91 0.80 0.00	39.50 0.73 0.00	36.48 0.54 0.00
INDECK___OLEAN 23982	35.31 0.59 0.00	32.95 0.61 0.00	32.26 0.85 0.00	32.40 0.88 0.00	32.95 1.05 0.00	37.28 1.26 0.00	42.32 1.88 -1.26	46.08 2.97 -2.47	47.99 2.34 -1.38	49.08 2.43 -1.71	50.10 2.44 -1.62	49.69 2.33 -1.55	47.57 2.34 -1.92	45.38 2.00 -1.68	44.18 2.03 -0.78	43.79 1.77 -0.78	42.65 1.71 -1.03	43.87 1.59 -1.36	43.43 1.78 -2.04	44.93 1.99 -3.17	49.92 2.61 -2.28	43.57 2.41 -1.05	40.95 2.01 -0.17	35.98 -0.21 -0.25
INDECK___OSWEGO 23783	34.23 -0.49 0.00	31.88 -0.45 0.00	31.00 -0.41 0.00	31.11 -0.41 0.00	31.52 -0.38 0.00	35.59 -0.43 0.00	39.42 -0.31 -0.55	41.54 -0.20 -1.09	44.68 -0.26 -0.68	45.57 -0.22 -0.85	46.61 -0.23 -0.80	46.34 -0.23 -0.76	44.04 -0.22 -0.95	42.32 -0.21 -0.83	41.51 -0.25 -0.38	41.37 -0.25 -0.39	40.21 -0.20 -0.51	41.34 -0.24 -0.67	40.41 -0.20 -1.01	41.22 -0.12 -1.56	46.07 -0.09 -1.12	40.47 -0.16 -0.52	38.62 -0.23 -0.08	35.56 -0.50 -0.12
INDECK___YERKES 23781	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.14 -0.38 0.00	31.58 -0.32 0.00	35.44 -0.58 0.00	39.29 -1.02 -1.13	42.05 -0.81 -2.22	44.11 -1.42 -1.25	45.25 -1.26 -1.56	46.22 -1.29 -1.48	45.93 -1.28 -1.41	44.07 -0.99 -1.75	42.10 -1.12 -1.53	41.13 -0.95 -0.71	40.91 -1.03 -0.71	39.89 -0.96 -0.94	41.06 -1.10 -1.25	40.56 -0.91 -1.86	41.71 -0.96 -2.88	46.21 -0.90 -2.07	40.70 -0.36 -0.96	38.61 -0.31 -0.15	34.44 -1.72 -0.22

INDIAN POINT_GT_1 24139	37.25 2.53 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.58 3.49 -6.91	58.19 4.03 -13.51	57.25 4.65 -8.33	60.19 4.81 -10.43	60.83 4.93 -9.87	60.27 5.04 -9.43	59.79 4.81 -11.67	56.68 4.75 -10.23	50.91 4.67 -4.86	50.81 4.66 -4.92	50.78 4.51 -6.37	53.91 4.62 -8.37	56.46 4.43 -12.42	63.35 4.30 -19.27	63.97 5.09 -13.84	51.03 4.53 -6.39	43.85 4.07 -1.02	40.47 3.02 -1.50
INDIAN POINT_GT_2 23659	37.25 2.53 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.58 3.49 -6.91	58.19 4.03 -13.51	57.25 4.65 -8.33	60.19 4.81 -10.43	60.83 4.93 -9.87	60.27 5.04 -9.43	59.79 4.81 -11.67	56.68 4.75 -10.23	50.91 4.67 -4.86	50.81 4.66 -4.92	50.78 4.51 -6.37	53.91 4.62 -8.37	56.46 4.43 -12.42	63.35 4.30 -19.27	63.97 5.09 -13.84	51.03 4.53 -6.39	43.85 4.07 -1.02	40.47 3.02 -1.50
INDIAN POINT_GT_3 24019	37.25 2.53 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.58 3.49 -6.91	58.19 4.03 -13.51	57.25 4.65 -8.33	60.19 4.81 -10.43	60.83 4.93 -9.87	60.27 5.04 -9.43	59.79 4.81 -11.67	56.68 4.75 -10.23	50.91 4.67 -4.86	50.81 4.66 -4.92	50.78 4.51 -6.37	53.91 4.62 -8.37	56.46 4.43 -12.42	63.35 4.30 -19.27	63.97 5.09 -13.84	51.03 4.53 -6.39	43.85 4.07 -1.02	40.47 3.02 -1.50
INDIAN POINT___2 23530	37.18 2.47 0.00	34.67 2.33 0.00	33.45 2.04 0.00	33.51 1.99 0.00	34.04 2.14 0.00	38.54 2.52 0.00	49.46 3.41 -6.86	58.02 3.94 -13.43	57.11 4.56 -8.28	60.03 4.72 -10.37	60.68 4.83 -9.81	60.17 4.99 -9.38	59.64 4.72 -11.60	56.54 4.67 -10.17	50.80 4.59 -4.83	50.74 4.62 -4.89	50.67 4.43 -6.33	53.82 4.58 -8.33	56.34 4.40 -12.34	63.15 4.21 -19.16	63.84 5.04 -13.76	50.95 4.49 -6.35	43.77 3.99 -1.01	40.42 2.98 -1.49
INDIAN POINT___3 23531	37.15 2.43 0.00	34.63 2.30 0.00	33.43 2.01 0.00	33.48 1.95 0.00	34.01 2.11 0.00	38.54 2.52 0.00	49.46 3.37 -6.91	58.03 3.86 -13.51	57.12 4.52 -8.33	60.01 4.63 -10.43	60.69 4.79 -9.87	60.14 4.90 -9.44	59.67 4.68 -11.68	56.52 4.59 -10.23	50.78 4.55 -4.85	50.68 4.54 -4.91	50.66 4.39 -6.36	53.78 4.50 -8.37	56.34 4.32 -12.42	63.23 4.18 -19.28	63.84 4.95 -13.85	50.91 4.41 -6.39	43.74 3.96 -1.02	40.39 2.95 -1.50
IP CORINTH___1 23988	36.69 1.98 0.00	34.18 1.84 0.00	33.05 1.63 0.00	33.16 1.64 0.00	33.69 1.79 0.00	38.11 2.09 0.00	50.45 2.98 -8.29	59.62 2.80 -16.17	57.07 2.84 -9.96	60.34 2.92 -12.48	60.79 2.95 -11.81	59.88 2.79 -11.29	59.88 2.60 -13.96	56.29 2.38 -12.21	49.33 2.32 -5.64	49.20 2.27 -5.70	49.57 2.19 -7.47	53.04 2.21 -9.93	56.55 2.10 -14.85	65.50 2.67 -23.05	64.43 2.84 -16.56	50.20 2.45 -7.65	42.27 2.29 -1.22	39.75 2.01 -1.80
IP___TICONDEROGA 23804	38.33 3.61 0.00	35.73 3.39 0.00	34.52 3.11 0.00	34.61 3.09 0.00	35.22 3.32 0.00	39.98 3.96 0.00	51.92 4.66 -8.08	61.28 4.84 -15.80	59.23 5.22 -9.73	62.53 5.39 -12.19	63.00 5.43 -11.54	61.91 5.08 -11.03	61.64 4.68 -13.64	57.88 4.26 -11.93	51.19 4.30 -5.51	51.01 4.21 -5.57	51.32 4.11 -7.30	54.82 4.21 -9.70	58.23 4.12 -14.51	67.11 4.81 -22.52	66.30 5.09 -16.18	51.79 4.21 -7.47	44.18 4.23 -1.19	41.29 3.59 -1.75
ISLIP_RES_REC 323679	38.98 4.27 0.00	36.05 3.72 0.00	34.68 3.27 0.00	34.58 3.06 0.00	35.35 3.45 0.00	40.41 4.39 0.00	52.06 5.84 -7.03	60.71 6.46 -13.60	61.08 7.30 -9.50	63.16 7.60 -10.62	63.47 7.51 -9.93	63.09 7.65 -9.65	63.46 7.23 -12.92	61.33 7.00 -12.63	59.99 6.87 -11.75	60.91 6.92 -12.75	64.09 6.75 -17.43	67.53 6.96 -19.66	68.45 6.77 -22.07	83.45 6.68 -36.99	78.62 7.75 -25.83	67.55 6.82 -20.62	54.16 6.01 -9.38	42.49 5.03 -1.52
JARVIS____ 23743	34.99 0.28 0.00	32.59 0.26 0.00	31.63 0.22 0.00	31.74 0.22 0.00	32.13 0.22 0.00	36.27 0.25 0.00	39.54 0.35 0.00	41.02 0.37 0.00	44.67 0.40 0.00	45.39 0.45 0.00	46.50 0.46 0.00	46.26 0.46 0.00	43.75 0.43 0.00	42.11 0.42 0.00	41.75 0.37 0.00	41.60 0.37 0.00	40.26 0.36 0.00	41.28 0.37 0.00	39.96 0.36 0.00	40.13 0.36 0.00	45.44 0.40 0.00	40.47 0.36 0.00	39.11 0.35 0.00	36.16 0.22 0.00
JENNISON___1 23625	36.80 2.08 0.00	34.34 2.01 0.00	33.30 1.88 0.00	33.44 1.92 0.00	33.97 2.07 0.00	38.47 2.45 0.00	45.10 3.45 -2.47	49.50 4.03 -4.82	51.57 4.29 -3.00	52.98 4.27 -3.76	54.11 4.51 -3.56	53.65 4.44 -3.40	51.73 4.20 -4.21	49.34 3.96 -3.68	46.84 3.76 -1.70	46.70 3.75 -1.72	45.79 3.63 -2.25	47.67 3.76 -2.99	47.77 3.68 -4.48	50.59 3.86 -6.95	54.53 4.50 -5.00	46.06 3.65 -2.31	42.39 3.26 -0.37	38.75 2.27 -0.54
JENNISON___2 23626	36.73 2.01 0.00	34.28 1.94 0.00	33.23 1.82 0.00	33.38 1.86 0.00	33.95 2.04 0.00	38.43 2.41 0.00	45.02 3.37 -2.47	49.42 3.94 -4.82	51.48 4.21 -3.00	52.89 4.18 -3.76	54.02 4.42 -3.56	53.56 4.35 -3.40	51.64 4.12 -4.21	49.26 3.88 -3.68	46.80 3.73 -1.70	46.62 3.67 -1.72	45.71 3.55 -2.25	47.59 3.68 -2.99	47.69 3.60 -4.48	50.51 3.78 -6.95	54.45 4.42 -5.00	45.98 3.57 -2.31	42.31 3.18 -0.37	38.68 2.19 -0.54
KEDC PORT_JEFF_GT2 24210	38.50 3.78 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.35 5.13 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.21 6.65 -10.62	62.54 6.58 -9.93	62.13 6.69 -9.65	62.55 6.32 -12.92	60.49 6.17 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.29 5.95 -17.43	66.67 6.10 -19.66	67.61 5.94 -22.07	82.50 5.73 -36.99	77.49 6.62 -25.83	66.75 6.01 -20.62	53.50 5.35 -9.38	41.95 4.49 -1.52
KEDC PORT_JEFF_GT3 24211	38.50 3.78 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.35 5.13 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.21 6.65 -10.62	62.54 6.58 -9.93	62.13 6.69 -9.65	62.55 6.32 -12.92	60.49 6.17 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.29 5.95 -17.43	66.67 6.10 -19.66	67.61 5.94 -22.07	82.50 5.73 -36.99	77.49 6.62 -25.83	66.75 6.01 -20.62	53.50 5.35 -9.38	41.95 4.49 -1.52
KEDC_GLWD_GT4 24219	37.95 3.23 0.00	35.28 2.94 0.00	34.02 2.61 0.00	34.01 2.49 0.00	34.65 2.74 0.00	39.37 3.35 0.00	50.53 4.31 -7.03	59.17 4.92 -13.60	59.44 5.67 -9.50	61.45 5.89 -10.62	62.04 6.08 -9.93	61.63 6.18 -9.65	62.03 5.81 -12.92	60.04 5.71 -12.63	58.75 5.63 -11.75	59.63 5.65 -12.75	62.81 5.47 -17.43	66.18 5.61 -19.66	67.06 5.39 -22.07	81.86 5.09 -36.99	76.81 5.94 -25.83	66.14 5.41 -20.62	53.07 4.92 -9.38	41.35 3.88 -1.52
KEDC_GLWD_GT5 24220	37.95 3.23 0.00	35.28 2.94 0.00	34.02 2.61 0.00	34.01 2.49 0.00	34.65 2.74 0.00	39.37 3.35 0.00	50.53 4.31 -7.03	59.17 4.92 -13.60	59.44 5.67 -9.50	61.45 5.89 -10.62	62.04 6.08 -9.93	61.63 6.18 -9.65	62.03 5.81 -12.92	60.04 5.71 -12.63	58.75 5.63 -11.75	59.63 5.65 -12.75	62.81 5.47 -17.43	66.18 5.61 -19.66	67.06 5.39 -22.07	81.86 5.09 -36.99	76.81 5.94 -25.83	66.14 5.41 -20.62	53.07 4.92 -9.38	41.35 3.88 -1.52
KENSICO____ 23655	37.39 2.67 0.00	34.86 2.52 0.00	33.64 2.23 0.00	33.69 2.17 0.00	34.23 2.33 0.00	38.79 2.77 0.00	49.76 3.64 -6.93	58.40 4.19 -13.56	57.50 4.87 -8.36	60.40 4.99 -10.47	61.05 5.11 -9.91	60.53 5.26 -9.47	60.05 5.02 -11.71	56.93 4.96 -10.27	51.16 4.88 -4.91	51.06 4.86 -4.97	51.03 4.71 -6.42	54.20 4.87 -8.42	56.70 4.63 -12.46	63.61 4.49 -19.34	64.20 5.27 -13.89	51.21 4.69 -6.41	44.01 4.23 -1.02	40.65 3.20 -1.51

KIAC_JFK_GT1 23816	37.53 2.81 0.00	34.96 2.62 0.00	33.77 2.36 0.00	33.79 2.27 0.00	34.36 2.46 0.00	38.93 2.92 0.00	49.88 3.76 -6.94	58.57 4.35 -13.57	57.69 5.05 -8.37	60.59 5.17 -10.48	61.15 5.20 -9.92	60.33 5.04 -9.49	59.90 4.85 -11.74	56.71 4.71 -10.30	51.50 4.67 -5.46	51.47 4.66 -5.58	51.66 4.51 -7.25	54.78 4.62 -9.25	56.53 4.43 -12.49	63.67 4.53 -19.36	64.25 5.31 -13.91	51.19 4.65 -6.44	44.06 4.26 -1.03	40.87 3.42 -1.51
KIAC_JFK_GT2 23817	37.53 2.81 0.00	34.96 2.62 0.00	33.77 2.36 0.00	33.79 2.27 0.00	34.36 2.46 0.00	38.93 2.92 0.00	49.88 3.76 -6.94	58.57 4.35 -13.57	57.69 5.05 -8.37	60.59 5.17 -10.48	61.15 5.20 -9.92	60.33 5.04 -9.49	59.90 4.85 -11.74	56.71 4.71 -10.30	51.50 4.67 -5.46	51.47 4.66 -5.58	51.66 4.51 -7.25	54.78 4.62 -9.25	56.53 4.43 -12.49	63.67 4.53 -19.36	64.25 5.31 -13.91	51.19 4.65 -6.44	44.06 4.26 -1.03	40.87 3.42 -1.51
KINTIGH____ 23543	33.05 -1.67 0.00	30.85 -1.49 0.00	30.41 -1.01 0.00	30.58 -0.94 0.00	30.85 -1.05 0.00	34.29 -1.73 0.00	38.09 -2.08 -0.98	40.54 -2.03 -1.92	42.72 -2.66 -1.11	43.81 -2.52 -1.38	44.72 -2.62 -1.31	44.44 -2.61 -1.25	42.56 -2.30 -1.55	40.67 -2.38 -1.35	39.72 -2.28 -0.62	39.59 -2.27 -0.63	38.58 -2.16 -0.83	39.72 -2.29 -1.10	39.15 -2.10 -1.64	40.18 -2.15 -2.55	44.62 -2.25 -1.83	39.27 -1.68 -0.85	37.24 -1.67 -0.13	33.66 -2.48 -0.20
LEDERLE____ 23769	37.66 2.95 0.00	35.08 2.75 0.00	33.83 2.42 0.00	33.92 2.39 0.00	34.46 2.55 0.00	39.01 2.99 0.00	49.95 3.96 -6.81	58.53 4.55 -13.33	57.71 5.22 -8.22	60.63 5.39 -10.29	61.30 5.52 -9.74	60.79 5.68 -9.31	60.20 5.37 -11.52	57.09 5.30 -10.09	51.39 5.26 -4.77	51.29 5.24 -4.82	51.23 5.07 -6.26	54.36 5.20 -8.25	56.85 4.99 -12.25	63.64 4.85 -19.02	64.51 5.81 -13.66	51.55 5.14 -6.31	44.34 4.57 -1.00	40.88 3.45 -1.48
LINDEN COGEN____ 23786	37.43 2.71 0.00	34.96 2.62 0.00	33.80 2.39 0.00	33.85 2.33 0.00	34.42 2.52 0.00	38.90 2.88 0.00	49.96 3.84 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.77 5.35 -10.48	61.43 5.48 -9.92	61.02 5.72 -9.49	60.51 5.46 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.13 5.03 -12.49	63.83 4.69 -19.36	64.48 5.54 -13.91	51.56 5.01 -6.44	44.37 4.57 -1.03	40.94 3.49 -1.51
LIPA_MISC_IPP 23656	38.33 3.61 0.00	35.44 3.10 0.00	34.08 2.67 0.00	33.98 2.46 0.00	34.71 2.81 0.00	39.69 3.68 0.00	51.15 4.94 -7.03	59.53 5.28 -13.60	59.84 6.07 -9.50	61.90 6.34 -10.62	62.17 6.21 -9.93	61.77 6.32 -9.65	62.21 5.98 -12.92	60.16 5.84 -12.63	58.87 5.75 -11.75	59.75 5.77 -12.75	63.01 5.66 -17.43	66.35 5.77 -19.66	67.30 5.62 -22.07	82.29 5.53 -36.99	77.31 6.44 -25.83	66.43 5.69 -20.62	53.15 5.00 -9.38	41.77 4.31 -1.52
LISF____SOLAR 323691	38.43 3.72 0.00	35.51 3.17 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.23 5.02 -7.03	59.61 5.37 -13.60	59.93 6.15 -9.50	61.99 6.43 -10.62	62.27 6.31 -9.93	61.86 6.41 -9.65	62.29 6.06 -12.92	60.24 5.92 -12.63	58.96 5.84 -11.75	59.83 5.85 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.41 5.65 -36.99	77.44 6.58 -25.83	66.51 5.78 -20.62	53.23 5.08 -9.38	41.85 4.38 -1.52
LITTLE FALLS____HYD 24013	36.11 1.39 0.00	33.63 1.29 0.00	32.67 1.26 0.00	32.78 1.26 0.00	33.21 1.31 0.00	37.42 1.40 0.00	40.75 1.57 0.00	42.32 1.67 0.00	46.00 1.72 0.00	46.70 1.75 0.00	47.92 1.89 0.00	47.72 1.92 0.00	45.13 1.82 0.00	43.41 1.71 0.00	42.99 1.61 0.00	42.76 1.53 0.00	41.34 1.43 0.00	42.34 1.43 0.00	40.87 1.27 0.00	41.01 1.23 0.00	46.20 1.17 0.00	41.03 0.92 0.00	39.62 0.85 0.00	36.63 0.68 0.00
LI_NEWBRDGE____DRP 323616	37.94 3.23 0.00	35.15 2.81 0.00	33.86 2.45 0.00	33.82 2.30 0.00	34.48 2.58 0.00	39.30 3.28 0.00	50.41 4.19 -7.03	59.00 4.75 -13.60	59.26 5.49 -9.50	61.27 5.71 -10.62	61.71 5.75 -9.93	61.36 5.91 -9.65	61.69 5.46 -12.92	59.71 5.38 -12.63	58.46 5.34 -11.75	59.30 5.32 -12.75	62.45 5.11 -17.43	65.81 5.24 -19.66	66.71 5.03 -22.07	81.62 4.85 -36.99	76.59 5.72 -25.83	65.83 5.09 -20.62	52.80 4.65 -9.38	41.31 3.85 -1.52
LONG_LAKE_PHOENIX 24014	34.47 -0.24 0.00	32.14 -0.19 0.00	31.26 -0.16 0.00	31.36 -0.16 0.00	31.77 -0.13 0.00	35.88 -0.14 0.00	39.84 0.08 -0.57	42.02 0.25 -1.13	45.15 0.18 -0.70	46.05 0.23 -0.88	47.10 0.23 -0.83	46.82 0.23 -0.79	44.51 0.22 -0.98	42.76 0.21 -0.86	41.94 0.17 -0.40	41.80 0.17 -0.40	40.63 0.20 -0.52	41.77 0.16 -0.70	40.85 0.20 -1.04	41.68 0.28 -1.62	46.60 0.40 -1.16	40.89 0.24 -0.54	39.01 0.16 -0.09	35.86 -0.21 -0.13
LOVETT____3 23632	36.80 2.08 0.00	34.31 1.97 0.00	33.11 1.70 0.00	33.16 1.64 0.00	33.69 1.79 0.00	38.14 2.12 0.00	48.95 2.94 -6.83	57.42 3.42 -13.36	56.53 4.03 -8.23	59.39 4.13 -10.31	60.03 4.23 -9.76	59.48 4.35 -9.33	59.01 4.16 -11.54	55.94 4.13 -10.11	50.21 4.06 -4.78	50.11 4.04 -4.84	50.09 3.91 -6.27	53.19 4.01 -8.27	55.72 3.84 -12.28	62.53 3.70 -19.06	63.18 4.46 -13.69	50.40 3.97 -6.32	43.30 3.53 -1.01	39.98 2.55 -1.48
LOVETT____4 23642	37.28 2.57 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.50 3.49 -6.83	58.04 4.03 -13.36	57.16 4.65 -8.24	60.07 4.81 -10.32	60.73 4.93 -9.76	60.22 5.08 -9.33	59.67 4.81 -11.55	56.57 4.75 -10.12	50.83 4.67 -4.78	50.77 4.70 -4.84	50.69 4.51 -6.28	53.80 4.62 -8.27	56.36 4.47 -12.28	63.14 4.30 -19.06	63.90 5.18 -13.69	51.00 4.57 -6.32	43.88 4.11 -1.01	40.45 3.02 -1.48
LOVETT____5 23593	37.28 2.57 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.50 3.49 -6.83	58.04 4.03 -13.36	57.16 4.65 -8.24	60.07 4.81 -10.32	60.73 4.93 -9.76	60.22 5.08 -9.33	59.67 4.81 -11.55	56.57 4.75 -10.12	50.83 4.67 -4.78	50.77 4.70 -4.84	50.69 4.51 -6.28	53.80 4.62 -8.27	56.36 4.47 -12.28	63.14 4.30 -19.06	63.90 5.18 -13.69	51.00 4.57 -6.32	43.88 4.11 -1.01	40.45 3.02 -1.48
LOWER RAQUET____HYD 24057	32.39 -2.33 0.00	30.24 -2.10 0.00	29.47 -1.95 0.00	29.60 -1.92 0.00	29.80 -2.11 0.00	33.39 -2.63 0.00	36.36 -2.82 0.00	37.24 -3.41 0.00	40.38 -3.90 0.00	40.86 -4.09 0.00	41.71 -4.33 0.00	41.49 -4.31 0.00	39.20 -4.12 0.00	37.69 -4.00 0.00	37.40 -3.97 0.00	37.27 -3.96 0.00	36.11 -3.79 0.00	36.82 -4.09 0.00	36.04 -3.56 0.00	36.24 -3.54 0.00	40.76 -4.28 0.00	36.26 -3.85 0.00	35.16 -3.60 0.00	33.50 -2.45 0.00
LOWER____HUDSON 24059	37.15 2.43 0.00	34.60 2.26 0.00	33.45 2.04 0.00	33.57 2.05 0.00	34.07 2.17 0.00	38.61 2.59 0.00	50.45 3.14 -8.13	59.65 3.09 -15.91	57.39 3.32 -9.80	60.59 3.37 -12.28	61.11 3.45 -11.62	60.20 3.30 -11.10	60.17 3.12 -13.74	56.67 2.96 -12.02	49.82 2.90 -5.55	49.69 2.84 -5.61	50.05 2.79 -7.35	53.50 2.82 -9.77	56.99 2.77 -14.61	65.48 3.02 -22.68	64.71 3.38 -16.30	50.56 2.93 -7.52	42.87 2.91 -1.20	40.30 2.59 -1.77
LWR____OSWEGATCHIE_HYD 23850	32.87 -1.84 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.24 -1.66 0.00	34.04 -1.98 0.00	37.48 -1.84 -0.13	38.58 -2.36 -0.29	41.71 -2.74 -0.19	42.30 -2.88 -0.23	43.27 -2.99 -0.22	42.94 -3.07 -0.21	40.63 -2.95 -0.26	39.05 -2.88 -0.23	38.58 -2.90 -0.11	38.45 -2.89 -0.11	37.25 -2.79 -0.14	38.15 -2.95 -0.19	37.31 -2.57 -0.28	37.82 -2.39 -0.43	42.42 -2.93 -0.31	37.44 -2.81 -0.14	36.07 -2.71 -0.02	33.86 -2.12 -0.03

LYONS_FALL_HYD 23570	34.23 -0.49 0.00	31.88 -0.45 0.00	31.00 -0.41 0.00	31.14 -0.38 0.00	31.52 -0.38 0.00	35.59 -0.43 0.00	39.27 -0.08 -0.17	41.18 0.20 -0.33	44.67 0.18 -0.22	45.36 0.14 -0.28	46.49 0.18 -0.27	46.15 0.09 -0.25	43.71 0.09 -0.31	42.01 0.04 -0.27	41.46 -0.04 -0.13	41.32 -0.04 -0.13	40.03 -0.04 -0.17	41.09 -0.04 -0.22	39.98 0.04 -0.33	40.50 0.20 -0.52	45.59 0.18 -0.37	40.20 -0.08 -0.17	38.60 -0.19 -0.03	35.63 -0.36 -0.04
MADISON___COUNTY_LFGE 323628	35.20 0.49 0.00	32.82 0.49 0.00	31.85 0.44 0.00	31.99 0.47 0.00	32.44 0.54 0.00	36.63 0.61 0.00	40.52 1.02 -0.32	42.62 1.34 -0.63	46.26 1.51 -0.48	47.07 1.53 -0.60	48.21 1.61 -0.57	47.90 1.56 -0.54	45.46 1.47 -0.67	43.70 1.42 -0.59	42.97 1.32 -0.27	42.78 1.28 -0.27	41.54 1.28 -0.36	42.70 1.31 -0.48	41.62 1.31 -0.71	42.27 1.39 -1.10	47.50 1.67 -0.79	41.76 1.28 -0.37	39.91 1.08 -0.06	36.64 0.61 -0.09
MAPLE_RIDGE_WT_1 323574	34.30 -0.42 0.00	31.95 -0.39 0.00	31.00 -0.41 0.00	31.05 -0.47 0.00	31.33 -0.57 0.00	35.33 -0.69 0.00	38.25 -0.78 0.15	39.55 -0.81 0.29	43.21 -0.89 0.18	43.91 -0.81 0.23	44.99 -0.83 0.21	44.82 -0.78 0.20	42.24 -0.82 0.25	40.64 -0.83 0.22	40.40 -0.87 0.10	40.22 -0.91 0.10	38.86 -0.92 0.13	39.71 -1.02 0.18	38.31 -1.03 0.27	38.29 -1.07 0.42	43.34 -1.40 0.30	38.73 -1.24 0.14	37.54 -1.20 0.02	34.94 -0.97 0.03
MAPLE_RIDGE_WT_2 323611	34.30 -0.42 0.00	31.95 -0.39 0.00	31.00 -0.41 0.00	31.05 -0.47 0.00	31.33 -0.57 0.00	35.33 -0.69 0.00	38.25 -0.78 0.15	39.55 -0.81 0.29	43.21 -0.89 0.18	43.91 -0.81 0.23	44.99 -0.83 0.21	44.82 -0.78 0.20	42.24 -0.82 0.25	40.64 -0.83 0.22	40.40 -0.87 0.10	40.22 -0.91 0.10	38.86 -0.92 0.13	39.71 -1.02 0.18	38.31 -1.03 0.27	38.29 -1.07 0.42	43.34 -1.40 0.30	38.73 -1.24 0.14	37.54 -1.20 0.02	34.94 -0.97 0.03
MARBLE_RIVER_WT_PWR 323696	32.77 -1.94 0.00	30.69 -1.65 0.00	29.97 -1.44 0.00	30.17 -1.35 0.00	30.47 -1.43 0.00	34.51 -1.51 0.00	37.69 -1.49 0.00	38.94 -1.71 0.00	42.28 -1.99 0.00	42.83 -2.11 0.00	42.73 -2.30 1.01	42.73 -2.29 0.78	37.92 -2.34 3.05	37.84 -2.33 1.53	39.27 -2.11 0.00	39.08 -2.15 0.00	37.63 -2.27 0.00	38.50 -2.41 0.00	37.39 -2.22 0.00	37.55 -2.23 0.00	37.74 -2.70 4.59	37.27 -2.57 0.27	36.36 -2.40 0.00	34.29 -1.65 0.00
MG INDUSTRY___DRP 24185	36.52 1.80 0.00	34.05 1.71 0.00	32.95 1.54 0.00	33.03 1.51 0.00	33.53 1.63 0.00	37.89 1.87 0.00	49.51 2.31 -8.01	58.49 2.15 -15.69	56.23 2.30 -9.66	59.20 2.16 -12.10	59.70 2.21 -11.45	58.95 2.20 -10.95	58.98 2.12 -13.54	55.59 2.04 -11.85	48.83 1.99 -5.47	48.74 1.98 -5.53	49.07 1.92 -7.25	52.50 1.96 -9.63	55.91 1.90 -14.41	64.09 1.95 -22.36	63.31 2.21 -16.06	49.69 2.16 -7.42	42.16 2.21 -1.18	39.66 1.98 -1.74
MID___OSWEGATCHIE_HYD 23849	32.87 -1.84 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.24 -1.66 0.00	34.04 -1.98 0.00	37.48 -1.84 -0.13	38.58 -2.36 -0.29	41.71 -2.74 -0.19	42.30 -2.88 -0.23	43.27 -2.99 -0.22	42.94 -3.07 -0.21	40.63 -2.95 -0.26	39.05 -2.88 -0.23	38.58 -2.90 -0.11	38.45 -2.89 -0.11	37.25 -2.79 -0.14	38.15 -2.95 -0.19	37.31 -2.57 -0.28	37.82 -2.39 -0.43	42.42 -2.93 -0.31	37.44 -2.81 -0.14	36.07 -2.71 -0.02	33.86 -2.12 -0.03
MID___RAQUETTE_HYD 23851	32.39 -2.33 0.00	30.24 -2.10 0.00	29.47 -1.95 0.00	29.60 -1.92 0.00	29.80 -2.11 0.00	33.39 -2.63 0.00	36.36 -2.82 0.00	37.24 -3.41 0.00	40.38 -3.90 0.00	40.86 -4.09 0.00	41.71 -4.33 0.00	41.49 -4.31 0.00	39.20 -4.12 0.00	37.69 -4.00 0.00	37.40 -3.97 0.00	37.27 -3.96 0.00	36.11 -3.79 0.00	36.82 -4.09 0.00	36.04 -3.56 0.00	36.24 -3.54 0.00	40.76 -4.28 0.00	36.26 -3.85 0.00	35.16 -3.60 0.00	33.50 -2.45 0.00
MILLIKEN___1 23584	35.41 0.69 0.00	33.02 0.68 0.00	32.10 0.69 0.00	32.21 0.69 0.00	32.70 0.80 0.00	36.99 0.97 0.00	41.93 1.45 -1.29	45.01 1.83 -2.53	47.79 1.95 -1.57	48.85 1.93 -1.98	49.98 2.07 -1.87	49.60 2.01 -1.79	47.43 1.90 -2.21	45.43 1.79 -1.94	43.97 1.70 -0.89	43.83 1.69 -0.90	42.73 1.64 -1.18	44.16 1.68 -1.57	43.59 1.62 -2.36	45.18 1.75 -3.66	49.82 2.16 -2.63	43.04 1.72 -1.21	40.43 1.47 -0.19	37.02 0.79 -0.28
MILLIKEN___2 23585	35.41 0.69 0.00	33.02 0.68 0.00	32.10 0.69 0.00	32.21 0.69 0.00	32.70 0.80 0.00	36.99 0.97 0.00	41.93 1.45 -1.29	45.01 1.83 -2.53	47.79 1.95 -1.57	48.85 1.93 -1.98	49.98 2.07 -1.87	49.60 2.01 -1.79	47.43 1.90 -2.21	45.43 1.79 -1.94	43.97 1.70 -0.89	43.83 1.69 -0.90	42.73 1.64 -1.18	44.16 1.68 -1.57	43.59 1.62 -2.36	45.18 1.75 -3.66	49.82 2.16 -2.63	43.04 1.72 -1.21	40.43 1.47 -0.19	37.02 0.79 -0.28
MILLIKEN___DIESEL 23629	35.41 0.69 0.00	33.02 0.68 0.00	32.10 0.69 0.00	32.21 0.69 0.00	32.70 0.80 0.00	36.99 0.97 0.00	41.93 1.45 -1.29	45.01 1.83 -2.53	47.79 1.95 -1.57	48.85 1.93 -1.98	49.98 2.07 -1.87	49.60 2.01 -1.79	47.43 1.90 -2.21	45.43 1.79 -1.94	43.97 1.70 -0.89	43.83 1.69 -0.90	42.73 1.64 -1.18	44.16 1.68 -1.57	43.59 1.62 -2.36	45.18 1.75 -3.66	49.82 2.16 -2.63	43.04 1.72 -1.21	40.43 1.47 -0.19	37.02 0.79 -0.28
MILLSEAT___LFGE 323607	33.88 -0.83 0.00	31.59 -0.74 0.00	31.00 -0.41 0.00	31.17 -0.35 0.00	31.61 -0.29 0.00	35.51 -0.50 0.00	39.41 -0.82 -1.05	41.94 -0.77 -2.06	44.20 -1.24 -1.17	45.32 -1.08 -1.46	46.31 -1.11 -1.38	45.98 -1.14 -1.32	44.08 -0.87 -1.63	42.12 -1.00 -1.43	41.16 -0.87 -0.66	40.87 -1.03 -0.67	39.83 -0.96 -0.88	41.02 -1.06 -1.17	40.49 -0.87 -1.75	41.56 -0.91 -2.69	46.11 -0.86 -1.93	40.60 -0.40 -0.89	38.44 -0.46 -0.14	34.50 -1.65 -0.21
MODEL_CITY_ENERGY 24167	33.36 -1.35 0.00	31.14 -1.20 0.00	30.57 -0.85 0.00	30.73 -0.79 0.00	31.17 -0.73 0.00	34.90 -1.12 0.00	38.49 -1.80 -1.10	40.99 -1.83 -2.16	43.02 -2.48 -1.22	44.13 -2.34 -1.52	45.08 -2.40 -1.44	44.80 -2.38 -1.38	42.98 -2.04 -1.71	41.06 -2.12 -1.49	40.12 -1.94 -0.69	39.91 -2.02 -0.70	38.91 -1.91 -0.92	40.09 -2.04 -1.22	39.57 -1.86 -1.83	40.64 -1.95 -2.82	45.03 -2.03 -2.02	39.72 -1.32 -0.93	37.75 -1.16 -0.15	33.83 -2.34 -0.22
MODERN_LFGE___ 323580	33.36 -1.35 0.00	31.14 -1.20 0.00	30.57 -0.85 0.00	30.73 -0.79 0.00	31.17 -0.73 0.00	34.90 -1.12 0.00	38.49 -1.80 -1.10	40.99 -1.83 -2.16	43.02 -2.48 -1.22	44.13 -2.34 -1.52	45.08 -2.40 -1.44	44.80 -2.38 -1.38	42.98 -2.04 -1.71	41.06 -2.12 -1.49	40.12 -1.94 -0.69	39.91 -2.02 -0.70	38.91 -1.91 -0.92	40.09 -2.04 -1.22	39.57 -1.86 -1.83	40.64 -1.95 -2.82	45.03 -2.03 -2.02	39.72 -1.32 -0.93	37.75 -1.16 -0.15	33.83 -2.34 -0.22
MOHAWK_PAPER___DRP 24187	37.04 2.33 0.00	34.50 2.17 0.00	33.39 1.98 0.00	33.48 1.95 0.00	34.01 2.11 0.00	38.50 2.48 0.00	50.33 3.02 -8.13	59.49 2.93 -15.91	57.26 3.19 -9.80	60.46 3.24 -12.28	60.97 3.32 -11.62	60.16 3.25 -11.11	60.09 3.03 -13.74	56.59 2.87 -12.02	49.78 2.85 -5.55	49.65 2.80 -5.61	50.01 2.75 -7.35	53.46 2.78 -9.77	56.95 2.73 -14.61	65.33 2.87 -22.69	64.58 3.24 -16.30	50.48 2.85 -7.52	42.79 2.83 -1.20	40.23 2.52 -1.77
MONGAUP___HYD 23641	36.87 2.15 0.00	34.38 2.04 0.00	33.20 1.79 0.00	33.28 1.76 0.00	33.82 1.91 0.00	38.29 2.27 0.00	48.95 3.17 -6.60	57.05 3.50 -12.91	56.30 4.07 -7.96	59.14 4.22 -9.97	59.75 4.28 -9.43	59.17 4.35 -9.01	58.58 4.12 -11.15	55.50 4.04 -9.76	49.89 4.01 -4.50	49.78 4.00 -4.56	49.74 3.87 -5.97	52.85 4.01 -7.93	55.31 3.84 -11.86	62.01 3.82 -18.42	62.77 4.50 -13.23	50.15 3.93 -6.11	43.23 3.49 -0.97	39.97 2.59 -1.43

MONTAUK___DIESEL 23721	40.20 5.48 0.00	37.16 4.82 0.00	35.75 4.34 0.00	35.62 4.10 0.00	36.43 4.53 0.00	41.67 5.66 0.00	53.70 7.49 -7.03	62.38 8.13 -13.60	62.99 9.21 -9.50	65.14 9.57 -10.62	65.54 9.58 -9.93	65.15 9.71 -9.65	65.54 9.32 -12.92	63.33 9.00 -12.63	61.85 8.73 -11.75	62.85 8.87 -12.75	66.12 8.78 -17.43	69.62 9.04 -19.66	70.50 8.83 -22.07	85.63 8.87 -36.99	80.91 10.04 -25.83	69.39 8.66 -20.62	55.63 7.48 -9.38	43.72 6.25 -1.52
MUNSVILLE_WIND_PWR 323609	37.49 2.78 0.00	35.02 2.68 0.00	33.96 2.54 0.00	34.11 2.59 0.00	34.71 2.81 0.00	39.37 3.35 0.00	45.94 4.62 -2.13	50.19 5.37 -4.18	52.45 5.58 -2.60	53.78 5.57 -3.26	54.97 5.85 -3.09	54.43 5.68 -2.95	52.29 5.33 -3.65	49.93 5.04 -3.19	47.65 4.80 -1.47	47.46 4.74 -1.49	46.53 4.67 -1.95	48.33 4.83 -2.60	48.24 4.75 -3.88	50.82 5.01 -6.03	55.22 5.85 -4.33	46.68 4.57 -2.00	43.15 4.07 -0.32	39.36 2.95 -0.47
N SALMON___HYD 24042	32.63 -2.08 0.00	30.53 -1.81 0.00	29.78 -1.63 0.00	29.95 -1.58 0.00	30.18 -1.72 0.00	34.11 -1.91 0.00	37.46 -1.72 0.00	38.62 -2.03 0.00	41.79 -2.48 0.00	42.29 -2.65 0.00	42.17 -2.85 1.01	42.14 -2.88 0.78	37.23 -3.03 3.05	37.13 -3.04 1.53	38.64 -2.73 0.00	38.51 -2.72 0.00	36.99 -2.91 0.00	37.89 -3.03 0.00	36.87 -2.73 0.00	37.11 -2.66 0.00	37.25 -3.20 4.59	36.79 -3.05 0.27	35.94 -2.83 0.00	34.07 -1.87 0.00
N.E._GEN_SANDY PD 24062	37.11 2.39 0.00	34.60 2.26 0.00	33.45 2.04 0.00	33.54 2.02 0.00	34.07 2.17 0.00	38.54 2.52 0.00	49.96 3.09 -7.68	59.03 3.29 -15.09	57.24 3.67 -9.29	60.36 3.78 -11.64	60.92 3.87 -11.02	60.13 3.80 -10.53	59.94 3.59 -13.03	56.51 3.42 -11.40	50.03 3.39 -5.26	49.93 3.38 -5.32	50.15 3.27 -6.97	53.53 3.36 -9.26	56.75 3.29 -13.86	64.67 3.38 -21.51	64.32 3.83 -15.46	50.57 3.33 -7.13	43.16 3.26 -1.14	40.28 2.66 -1.68
NARROWS_GT1_1 24228	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_2 24229	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_3 24230	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_4 24231	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_5 24232	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_6 24233	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_7 24234	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT1_8 24235	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_1 24236	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_2 24237	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_3 24238	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_4 24239	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51

NARROWS_GT2_5 24240	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_6 24241	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_7 24242	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NARROWS_GT2_8 24243	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NEG CAPITAL___MECHNVIL 23645	37.25 2.53 0.00	34.70 2.36 0.00	33.52 2.10 0.00	33.63 2.11 0.00	34.17 2.27 0.00	38.72 2.70 0.00	50.93 3.49 -8.26	60.24 3.42 -16.17	57.86 3.63 -9.96	61.11 3.69 -12.48	61.57 3.73 -11.81	60.70 3.62 -11.29	60.70 3.42 -13.96	57.12 3.21 -12.21	50.16 3.14 -5.64	50.03 3.09 -5.71	50.41 3.03 -7.47	53.91 3.07 -9.93	57.46 3.01 -14.85	66.21 3.38 -23.05	65.33 3.74 -16.56	50.96 3.21 -7.65	43.01 3.03 -1.22	40.44 2.70 -1.80
NEG CENTRAL_HIGH_ACRES 23767	33.40 -1.32 0.00	31.11 -1.23 0.00	30.41 -1.01 0.00	30.54 -0.98 0.00	30.95 -0.96 0.00	34.79 -1.22 0.00	38.87 -1.17 -0.86	41.19 -1.14 -1.68	43.81 -1.46 -0.99	44.84 -1.35 -1.24	45.87 -1.34 -1.18	45.55 -1.37 -1.12	43.45 -1.26 -1.39	41.66 -1.25 -1.22	40.65 -1.28 -0.56	40.52 -1.28 -0.57	39.45 -1.20 -0.74	40.59 -1.31 -0.99	39.90 -1.19 -1.48	40.92 -1.15 -2.30	45.51 -1.17 -1.65	39.91 -0.96 -0.76	37.73 -1.16 -0.12	34.47 -1.65 -0.18
NEG CENTRAL___DRP 24199	34.75 0.03 0.00	32.40 0.06 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.16 0.25 0.00	36.31 0.29 0.00	40.73 0.62 -0.93	43.47 1.02 -1.81	46.40 1.02 -1.11	47.41 1.08 -1.39	48.50 1.15 -1.31	48.11 1.05 -1.26	45.91 1.04 -1.56	44.02 0.96 -1.36	42.87 0.87 -0.63	42.65 0.78 -0.64	41.54 0.80 -0.83	42.79 0.78 -1.11	42.05 0.79 -1.65	43.26 0.92 -2.57	48.10 1.22 -1.84	41.92 0.96 -0.85	39.64 0.73 -0.14	36.22 0.07 -0.20
NEG CENTRAL___INDECK 23768	34.86 0.14 0.00	32.50 0.16 0.00	31.76 0.35 0.00	31.93 0.41 0.00	32.41 0.51 0.00	36.63 0.61 0.00	41.49 1.06 -1.25	44.49 1.38 -2.46	46.95 1.20 -1.48	48.29 1.53 -1.81	49.32 1.57 -1.72	48.91 1.47 -1.64	46.77 1.43 -2.03	44.72 1.25 -1.78	43.35 1.16 -0.82	43.05 0.99 -0.83	41.99 1.00 -1.09	43.33 0.98 -1.44	42.83 1.07 -2.16	44.28 1.15 -3.35	49.02 1.58 -2.41	42.62 1.40 -1.11	39.91 0.97 -0.18	36.06 -0.14 -0.26
NEG CENTRAL___SENECA 23627	34.82 0.10 0.00	32.47 0.13 0.00	31.63 0.22 0.00	31.77 0.25 0.00	32.25 0.35 0.00	36.42 0.40 0.00	41.04 0.82 -1.03	43.93 1.26 -2.01	46.78 1.28 -1.23	47.84 1.35 -1.54	48.92 1.43 -1.46	48.53 1.33 -1.40	46.34 1.30 -1.73	44.37 1.17 -1.51	43.15 1.07 -0.70	42.92 0.99 -0.71	41.83 1.00 -0.92	43.08 0.94 -1.23	42.43 0.99 -1.84	43.70 1.07 -2.85	48.53 1.44 -2.05	42.26 1.20 -0.95	39.85 0.93 -0.15	36.24 0.07 -0.22
NEG CENTRAL___STATE_STREET 24147	35.58 0.87 0.00	33.18 0.84 0.00	32.26 0.85 0.00	32.40 0.88 0.00	32.92 1.02 0.00	37.21 1.19 0.00	41.87 1.76 -0.92	44.64 2.19 -1.80	47.68 2.30 -1.10	48.67 2.34 -1.38	49.83 2.48 -1.31	49.43 2.38 -1.25	47.11 2.25 -1.55	45.18 2.13 -1.36	43.99 1.99 -0.63	43.84 1.98 -0.63	42.69 1.95 -0.83	43.98 1.96 -1.10	43.15 1.90 -1.65	44.36 2.03 -2.56	49.44 2.57 -1.84	43.00 2.04 -0.85	40.65 1.75 -0.14	37.11 0.97 -0.20
NEG MILLWOOD___DRP 24198	37.63 2.92 0.00	35.08 2.75 0.00	33.86 2.45 0.00	33.95 2.43 0.00	34.46 2.55 0.00	39.04 3.03 0.00	50.24 4.04 -7.02	58.94 4.55 -13.74	57.96 5.22 -8.47	60.90 5.35 -10.61	61.55 5.48 -10.04	60.93 5.54 -9.59	60.51 5.33 -11.87	57.29 5.21 -10.38	51.21 5.05 -4.79	51.15 5.07 -4.85	51.08 4.83 -6.35	54.38 5.03 -8.44	57.06 4.83 -12.63	64.19 4.81 -19.60	64.70 5.58 -14.08	51.46 4.85 -6.50	44.14 4.34 -1.04	40.74 3.27 -1.53
NEG NORTH_FLCN_SEA 23793	33.02 -1.70 0.00	30.91 -1.42 0.00	30.19 -1.23 0.00	30.39 -1.13 0.00	30.62 -1.28 0.00	34.72 -1.30 0.00	38.05 -1.14 0.00	39.31 -1.34 0.00	42.59 -1.68 0.00	43.15 -1.80 0.00	43.05 -1.98 1.01	43.05 -1.97 0.78	38.14 -2.12 3.05	38.00 -2.17 1.53	39.51 -1.86 0.00	39.37 -1.85 0.00	37.83 -2.08 0.00	38.74 -2.17 0.00	37.63 -1.98 0.00	37.79 -1.99 0.00	38.06 -2.39 4.59	37.51 -2.33 0.27	36.63 -2.13 0.00	34.58 -1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	32.84 -1.88 0.00	30.72 -1.62 0.00	30.00 -1.41 0.00	30.17 -1.35 0.00	30.40 -1.50 0.00	34.43 -1.58 0.00	37.65 -1.53 0.00	38.86 -1.79 0.00	42.15 -2.12 0.00	42.65 -2.29 0.00	42.54 -2.49 1.01	42.55 -2.47 0.78	37.66 -2.60 3.05	37.59 -2.59 1.53	39.06 -2.32 0.00	38.92 -2.31 0.00	37.43 -2.47 0.00	38.34 -2.58 0.00	37.23 -2.38 0.00	37.39 -2.39 0.00	37.61 -2.84 4.59	37.11 -2.73 0.27	36.28 -2.48 0.00	34.29 -1.65 0.00
NEG NORTH___ALICE_FALLS 23915	32.77 -1.94 0.00	30.69 -1.65 0.00	29.97 -1.44 0.00	30.17 -1.35 0.00	30.40 -1.50 0.00	34.43 -1.58 0.00	37.89 -1.29 0.00	39.11 -1.54 0.00	42.33 -1.95 0.00	42.88 -2.07 0.00	42.77 -2.25 1.01	42.78 -2.24 0.78	37.79 -2.47 3.05	37.67 -2.50 1.53	39.22 -2.15 0.00	39.04 -2.19 0.00	37.51 -2.39 0.00	38.42 -2.50 0.00	37.35 -2.26 0.00	37.55 -2.23 0.00	37.74 -2.70 4.59	37.23 -2.61 0.27	36.36 -2.40 0.00	34.36 -1.58 0.00
NEG NORTH___LWR_SARANAC 23913	32.77 -1.94 0.00	30.69 -1.65 0.00	29.97 -1.44 0.00	30.17 -1.35 0.00	30.40 -1.50 0.00	34.43 -1.58 0.00	37.89 -1.29 0.00	39.11 -1.54 0.00	42.33 -1.95 0.00	42.88 -2.07 0.00	42.77 -2.25 1.01	42.78 -2.24 0.78	37.79 -2.47 3.05	37.67 -2.50 1.53	39.22 -2.15 0.00	39.04 -2.19 0.00	37.51 -2.39 0.00	38.42 -2.50 0.00	37.35 -2.26 0.00	37.55 -2.23 0.00	37.74 -2.70 4.59	37.23 -2.61 0.27	36.36 -2.40 0.00	34.36 -1.58 0.00
NEG NORTH___PLATTSBURG 23628	32.77 -1.94 0.00	30.69 -1.65 0.00	29.97 -1.44 0.00	30.17 -1.35 0.00	30.40 -1.50 0.00	34.43 -1.58 0.00	37.89 -1.29 0.00	39.11 -1.54 0.00	42.33 -1.95 0.00	42.88 -2.07 0.00	42.77 -2.25 1.01	42.78 -2.24 0.78	37.79 -2.47 3.05	37.67 -2.50 1.53	39.22 -2.15 0.00	39.04 -2.19 0.00	37.51 -2.39 0.00	38.42 -2.50 0.00	37.35 -2.26 0.00	37.55 -2.23 0.00	37.74 -2.70 4.59	37.23 -2.61 0.27	36.36 -2.40 0.00	34.36 -1.58 0.00

NEG WEST_LEA_LOCKPORT 23791	33.54 -1.18 0.00	31.30 -1.04 0.00	30.72 -0.69 0.00	30.89 -0.63 0.00	31.29 -0.61 0.00	35.12 -0.90 0.00	38.83 -1.45 -1.09	41.41 -1.38 -2.14	43.57 -1.90 -1.20	44.69 -1.75 -1.49	45.65 -1.80 -1.41	45.32 -1.83 -1.35	43.51 -1.47 -1.67	41.53 -1.63 -1.46	40.60 -1.45 -0.68	40.26 -1.65 -0.68	39.30 -1.52 -0.91	40.45 -1.68 -1.21	39.96 -1.46 -1.81	40.99 -1.55 -2.76	45.44 -1.58 -1.98	40.10 -0.92 -0.92	38.06 -0.85 -0.15	34.04 -2.12 -0.21
NEG WEST__LANCASTR 23811	33.47 -1.25 0.00	31.20 -1.13 0.00	30.57 -0.85 0.00	30.73 -0.79 0.00	31.20 -0.70 0.00	35.08 -0.94 0.00	39.47 -0.98 -1.26	42.52 -0.61 -2.48	44.04 -1.59 -1.36	45.16 -1.48 -1.70	46.08 -1.57 -1.61	45.78 -1.56 -1.54	43.92 -1.30 -1.90	41.90 -1.46 -1.66	40.82 -1.33 -0.77	40.60 -1.40 -0.78	39.61 -1.32 -1.02	40.79 -1.47 -1.35	40.40 -1.23 -2.02	41.72 -1.19 -3.14	46.30 -0.99 -2.25	40.59 -0.56 -1.04	38.27 -0.66 -0.17	33.96 -2.23 -0.24
NEG_PENN_ALLEGHNY 23528	35.37 0.66 0.00	33.02 0.68 0.00	32.07 0.66 0.00	32.18 0.66 0.00	32.67 0.76 0.00	36.92 0.90 0.00	42.85 1.33 -2.33	46.89 1.67 -4.57	49.03 1.90 -2.86	50.50 1.98 -3.58	51.45 2.02 -3.39	51.05 2.01 -3.24	49.27 1.95 -4.01	47.04 1.83 -3.51	44.77 1.78 -1.62	44.64 1.77 -1.64	43.76 1.71 -2.14	45.48 1.72 -2.85	45.57 1.70 -4.26	48.19 1.79 -6.62	52.00 2.21 -4.75	44.23 1.93 -2.19	40.82 1.70 -0.35	37.36 0.90 -0.52
NEG__GEN_MONROE 24207	34.23 -0.49 0.00	31.92 -0.42 0.00	31.26 -0.16 0.00	31.43 -0.09 0.00	31.84 -0.06 0.00	35.80 -0.21 0.00	39.99 -0.12 -0.93	42.38 -0.08 -1.82	44.89 -0.44 -1.06	46.00 -0.27 -1.32	47.05 -0.23 -1.25	46.68 -0.32 -1.19	44.62 -0.17 -1.48	42.70 -0.29 -1.29	41.68 -0.29 -0.60	41.50 -0.33 -0.60	40.42 -0.28 -0.79	41.60 -0.37 -1.05	40.95 -0.24 -1.58	42.02 -0.20 -2.44	46.70 -0.09 -1.75	41.04 0.12 -0.81	38.74 -0.15 -0.13	35.13 -1.01 -0.19
NEPA__ENERGY 23901	33.02 -1.70 0.00	30.82 -1.52 0.00	30.12 -1.29 0.00	30.29 -1.23 0.00	30.75 -1.15 0.00	34.61 -1.41 0.00	39.24 -1.29 -1.35	42.40 -0.89 -2.64	43.55 -2.17 -1.45	44.64 -2.11 -1.81	45.53 -2.21 -1.71	45.24 -2.20 -1.63	43.39 -1.95 -2.02	41.38 -2.08 -1.77	40.21 -1.99 -0.82	39.99 -2.06 -0.83	39.03 -1.95 -1.08	40.22 -2.13 -1.43	39.85 -1.90 -2.15	41.32 -1.79 -3.34	45.85 -1.58 -2.40	40.13 -1.08 -1.11	37.74 -1.20 -0.18	33.51 -2.70 -0.26
NEVERSINK__HYD 23608	37.35 2.64 0.00	34.79 2.46 0.00	33.61 2.20 0.00	33.73 2.21 0.00	34.26 2.36 0.00	38.79 2.77 0.00	49.38 3.80 -6.40	57.39 4.23 -12.52	55.80 3.81 -7.72	58.16 3.55 -9.67	58.78 3.59 -9.15	58.16 3.62 -8.74	57.51 3.38 -10.82	54.50 3.34 -9.46	49.01 3.27 -4.37	48.91 3.26 -4.42	48.81 3.11 -5.79	51.88 3.27 -7.69	54.32 3.21 -11.51	60.82 3.18 -17.86	62.77 4.91 -12.83	50.28 4.25 -5.92	43.47 3.76 -0.94	40.07 2.73 -1.39
NEWTON__FALLS_HYD 23847	32.87 -1.84 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.24 -1.66 0.00	34.04 -1.98 0.00	37.48 -1.84 -0.13	38.58 -2.36 -0.29	41.71 -2.74 -0.19	42.30 -2.88 -0.23	43.27 -2.99 -0.22	42.94 -3.07 -0.21	40.63 -2.95 -0.26	39.05 -2.88 -0.23	38.58 -2.90 -0.11	38.45 -2.89 -0.11	37.25 -2.79 -0.14	38.15 -2.95 -0.19	37.31 -2.57 -0.28	37.82 -2.39 -0.43	42.42 -2.93 -0.31	37.44 -2.81 -0.14	36.07 -2.71 -0.02	33.86 -2.12 -0.03
NIAGARA____ 23760	33.15 -1.56 0.00	30.95 -1.39 0.00	30.38 -1.04 0.00	30.54 -0.98 0.00	30.95 -0.96 0.00	34.65 -1.37 0.00	38.40 -1.88 -1.10	40.98 -1.83 -2.16	42.98 -2.52 -1.23	44.05 -2.43 -1.53	45.00 -2.49 -1.45	44.71 -2.47 -1.39	42.91 -2.12 -1.72	40.95 -2.25 -1.50	40.00 -2.07 -0.69	39.83 -2.10 -0.70	38.87 -1.95 -0.92	40.00 -2.13 -1.22	39.49 -1.94 -1.82	40.62 -1.99 -2.83	45.00 -2.07 -2.04	39.68 -1.36 -0.94	37.64 -1.28 -0.15	33.72 -2.45 -0.22
NINE_MILE_1 23575	34.09 -0.62 0.00	31.79 -0.55 0.00	30.88 -0.53 0.00	31.02 -0.51 0.00	31.42 -0.48 0.00	35.44 -0.58 0.00	39.10 -0.55 -0.46	41.07 -0.49 -0.91	44.26 -0.58 -0.56	45.06 -0.59 -0.70	46.15 -0.55 -0.66	45.84 -0.60 -0.63	43.58 -0.52 -0.78	41.88 -0.50 -0.69	41.15 -0.54 -0.32	41.01 -0.54 -0.32	39.85 -0.48 -0.42	40.94 -0.53 -0.56	39.97 -0.47 -0.83	40.64 -0.44 -1.30	45.47 -0.49 -0.93	40.10 -0.44 -0.43	38.37 -0.46 -0.07	35.40 -0.65 -0.10
NINE_MILE_2 23744	34.09 -0.62 0.00	31.79 -0.55 0.00	30.91 -0.50 0.00	31.02 -0.51 0.00	31.42 -0.48 0.00	35.44 -0.58 0.00	39.10 -0.55 -0.46	41.07 -0.49 -0.90	44.25 -0.58 -0.56	45.06 -0.59 -0.70	46.14 -0.55 -0.66	45.83 -0.60 -0.63	43.58 -0.52 -0.78	41.88 -0.50 -0.68	41.15 -0.54 -0.31	41.01 -0.54 -0.32	39.85 -0.48 -0.42	40.93 -0.53 -0.55	39.96 -0.47 -0.83	40.63 -0.44 -1.29	45.47 -0.49 -0.92	40.09 -0.44 -0.43	38.37 -0.46 -0.07	35.40 -0.65 -0.10
NM_CAPITAL__DRP 24208	36.94 2.22 0.00	34.44 2.10 0.00	33.30 1.88 0.00	33.38 1.86 0.00	33.91 2.01 0.00	38.36 2.34 0.00	50.09 2.82 -8.09	59.20 2.72 -15.83	57.04 3.01 -9.75	60.17 3.01 -12.21	60.68 3.08 -11.56	59.87 3.02 -11.05	59.84 2.86 -13.67	56.40 2.75 -11.96	49.58 2.69 -5.52	49.49 2.68 -5.59	49.81 2.59 -7.31	53.25 2.62 -9.72	56.72 2.57 -14.54	65.01 2.67 -22.57	64.27 3.02 -16.21	50.28 2.69 -7.48	42.67 2.71 -1.19	40.11 2.41 -1.76
NM_CENTRAL__DRP 24181	34.68 -0.03 0.00	32.34 0.00 0.00	31.44 0.03 0.00	31.55 0.03 0.00	31.97 0.06 0.00	36.09 0.07 0.00	40.11 0.31 -0.61	42.38 0.31 -1.20	45.56 0.53 -0.76	46.48 0.58 -0.95	47.58 0.64 -0.90	47.25 0.59 -0.86	44.98 0.61 -1.06	43.21 0.58 -0.93	42.34 0.54 -0.43	42.20 0.53 -0.43	40.99 0.52 -0.57	42.16 0.49 -0.76	41.25 0.51 -1.13	42.09 0.56 -1.76	47.02 0.72 -1.26	41.29 0.60 -0.58	39.29 0.43 -0.09	36.12 0.04 -0.14
NM_FRONTIER__DRP 24179	33.29 -1.42 0.00	31.08 -1.26 0.00	30.50 -0.91 0.00	30.67 -0.85 0.00	31.07 -0.83 0.00	34.79 -1.22 0.00	38.34 -1.96 -1.11	40.84 -1.99 -2.18	42.81 -2.70 -1.24	43.93 -2.56 -1.55	44.83 -2.67 -1.46	44.54 -2.66 -1.40	42.79 -2.25 -1.73	40.83 -2.38 -1.51	39.92 -2.15 -0.70	39.75 -2.19 -0.71	38.75 -2.08 -0.92	39.93 -2.21 -1.23	39.43 -2.02 -1.84	40.52 -2.11 -2.85	44.84 -2.25 -2.05	39.61 -1.44 -0.95	37.64 -1.28 -0.15	33.76 -2.41 -0.22
NM_ST_REGIS__HYD 24053	32.42 -2.29 0.00	30.30 -2.04 0.00	29.53 -1.88 0.00	29.69 -1.83 0.00	29.86 -2.04 0.00	33.57 -2.45 0.00	36.64 -2.55 0.00	37.56 -3.09 0.00	40.73 -3.54 0.00	41.21 -3.73 0.00	41.07 -3.96 1.01	41.04 -3.99 0.78	36.40 -3.86 3.05	36.38 -3.79 1.53	37.69 -3.68 0.00	37.56 -3.67 0.00	36.28 -3.63 0.00	37.06 -3.85 0.00	36.20 -3.41 0.00	36.44 -4.01 0.00	36.44 -4.59 0.27	36.15 -3.69 0.27	35.32 -3.45 0.00	33.64 -2.30 0.00
NORTHPORT__1 23551	38.08 3.37 0.00	35.28 2.94 0.00	33.96 2.54 0.00	33.89 2.37 0.00	34.58 2.68 0.00	39.55 3.53 0.00	50.76 4.54 -7.03	59.33 5.08 -13.60	59.62 5.84 -9.50	61.63 6.07 -10.62	61.94 5.98 -9.93	61.54 6.09 -9.65	61.86 5.63 -12.92	59.87 5.55 -12.63	58.58 5.46 -11.75	59.42 5.44 -12.75	62.53 5.19 -17.43	65.93 5.36 -19.66	66.82 5.15 -22.07	81.86 5.09 -36.99	76.81 5.94 -25.83	65.91 5.18 -20.62	52.88 4.73 -9.38	41.52 4.06 -1.52
NORTHPORT__2 23552	38.08 3.37 0.00	35.28 2.94 0.00	33.96 2.54 0.00	33.89 2.37 0.00	34.58 2.68 0.00	39.55 3.53 0.00	50.76 4.54 -7.03	59.33 5.08 -13.60	59.62 5.84 -9.50	61.63 6.07 -10.62	61.94 5.98 -9.93	61.54 6.09 -9.65	61.86 5.63 -12.92	59.87 5.55 -12.63	58.58 5.46 -11.75	59.42 5.44 -12.75	62.53 5.19 -17.43	65.93 5.36 -19.66	66.82 5.15 -22.07	81.86 5.09 -36.99	76.81 5.94 -25.83	65.91 5.18 -20.62	52.88 4.73 -9.38	41.52 4.06 -1.52

NORTHPORT___3 23553	38.22 3.50 0.00	35.44 3.10 0.00	34.11 2.70 0.00	34.07 2.55 0.00	34.74 2.84 0.00	39.62 3.60 0.00	50.80 4.58 -7.03	59.37 5.12 -13.60	59.71 5.93 -9.50	61.59 6.02 -10.62	61.99 6.03 -9.93	61.63 6.18 -9.65	61.99 5.76 -12.92	60.08 5.76 -12.63	58.87 5.75 -11.75	59.71 5.73 -12.75	62.69 5.35 -17.43	65.93 5.36 -19.66	66.82 5.15 -22.07	81.66 4.89 -36.99	76.64 5.77 -25.83	65.91 5.18 -20.62	53.23 5.08 -9.38	41.67 4.20 -1.52
NORTHPORT___4 23650	38.22 3.50 0.00	35.44 3.10 0.00	34.11 2.70 0.00	34.07 2.55 0.00	34.74 2.84 0.00	39.62 3.60 0.00	50.80 4.58 -7.03	59.37 5.12 -13.60	59.71 5.93 -9.50	61.59 6.02 -10.62	61.99 6.03 -9.93	61.63 6.18 -9.65	61.99 5.76 -12.92	60.08 5.76 -12.63	58.87 5.75 -11.75	59.71 5.73 -12.75	62.69 5.35 -17.43	65.93 5.36 -19.66	66.82 5.15 -22.07	81.66 4.89 -36.99	76.64 5.77 -25.83	65.91 5.18 -20.62	53.23 5.08 -9.38	41.67 4.20 -1.52
NORTHPORT___IC 23718	38.08 3.37 0.00	35.28 2.94 0.00	33.96 2.54 0.00	33.89 2.37 0.00	34.58 2.68 0.00	39.55 3.53 0.00	50.76 4.54 -7.03	59.33 5.08 -13.60	59.62 5.84 -9.50	61.63 6.07 -10.62	61.94 5.98 -9.93	61.54 6.09 -9.65	61.86 5.63 -12.92	59.87 5.55 -12.63	58.58 5.46 -11.75	59.42 5.44 -12.75	62.53 5.19 -17.43	65.93 5.36 -19.66	66.82 5.15 -22.07	81.86 5.09 -36.99	76.81 5.94 -25.83	65.91 5.18 -20.62	52.88 4.73 -9.38	41.52 4.06 -1.52
NPX_GEN_1385_PROXY 323591	37.94 3.23 0.00	35.28 2.94 0.00	33.96 2.54 0.00	33.89 2.37 0.00	34.58 2.68 0.00	39.73 3.71 0.00	50.76 4.54 -7.03	59.33 5.08 -13.60	59.62 5.84 -9.50	61.63 6.07 -10.62	61.62 5.66 -9.93	61.22 5.77 -9.65	61.25 5.02 -12.92	59.28 4.96 -12.63	57.88 4.76 -11.75	58.52 4.54 -12.75	61.33 4.03 -17.40	64.91 4.33 -19.66	65.83 4.16 -22.07	81.14 4.38 -36.99	76.00 5.13 -25.83	64.00 3.97 -19.92	52.06 3.91 -9.38	41.52 4.06 -1.52
NPX_GEN_CSC 323557	38.22 3.50 0.00	35.31 2.97 0.00	33.96 2.54 0.00	33.85 2.33 0.00	34.61 2.71 0.00	39.55 3.53 0.00	51.03 4.82 -7.03	59.25 5.00 -13.60	59.57 5.80 -9.50	61.59 6.02 -10.62	61.90 5.94 -9.93	61.49 6.05 -9.65	61.95 5.72 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.77 5.43 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.92 4.77 -9.38	41.67 4.20 -1.52
NSINS_S_GLNS_FALLS 23858	37.08 2.36 0.00	34.54 2.20 0.00	33.36 1.95 0.00	33.51 1.99 0.00	34.01 2.11 0.00	38.54 2.52 0.00	50.85 3.41 -8.26	59.99 3.21 -16.13	57.53 3.32 -9.94	60.80 3.41 -12.45	61.27 3.45 -11.78	60.31 3.25 -11.26	60.32 3.08 -13.93	56.72 2.84 -12.18	49.77 2.77 -5.62	49.60 2.68 -5.69	49.99 2.63 -7.45	53.47 2.66 -9.90	56.96 2.54 -14.81	65.91 3.14 -23.00	64.93 3.38 -16.52	50.58 2.85 -7.63	42.69 2.71 -1.21	40.14 2.41 -1.79
NUCOR_STEEL___DRP 24197	35.37 0.66 0.00	32.98 0.65 0.00	32.07 0.66 0.00	32.18 0.66 0.00	32.70 0.80 0.00	36.95 0.93 0.00	41.55 1.45 -0.92	44.27 1.83 -1.79	47.23 1.86 -1.10	48.26 1.93 -1.38	49.37 2.02 -1.31	49.02 1.97 -1.25	46.72 1.86 -1.55	44.80 1.75 -1.35	43.61 1.61 -0.62	43.47 1.61 -0.63	42.33 1.60 -0.83	43.61 1.59 -1.10	42.79 1.54 -1.65	44.00 1.67 -2.55	48.99 2.12 -1.84	42.64 1.68 -0.85	40.34 1.44 -0.13	36.86 0.72 -0.20
NYISO_LBMP_REFERENCE 24008	34.72 0.00 0.00	32.34 0.00 0.00	31.41 0.00 0.00	31.52 0.00 0.00	31.90 0.00 0.00	36.02 0.00 0.00	39.18 0.00 0.00	40.65 0.00 0.00	44.27 0.00 0.00	44.94 0.00 0.00	46.04 0.00 0.00	45.80 0.00 0.00	43.31 0.00 0.00	41.70 0.00 0.00	41.37 0.00 0.00	41.23 0.00 0.00	39.91 0.00 0.00	40.91 0.00 0.00	39.61 0.00 0.00	39.78 0.00 0.00	45.03 0.00 0.00	40.11 0.00 0.00	38.77 0.00 0.00	35.94 0.00 0.00
NYPA_BRENTWD___GT 24164	38.43 3.72 0.00	35.60 3.26 0.00	34.24 2.83 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.27 5.06 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.26 6.70 -10.62	62.59 6.63 -9.93	62.22 6.78 -9.65	62.55 6.32 -12.92	60.54 6.21 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.21 5.87 -17.43	66.63 6.05 -19.66	67.54 5.86 -22.07	82.57 5.81 -36.99	77.62 6.75 -25.83	66.63 5.90 -20.62	53.46 5.31 -9.38	41.92 4.46 -1.52
NYPA_GOWANUS___GT5 24156	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NYPA_GOWANUS___GT6 24157	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51
NYPA_HARLEM__RVR__GT1 24160	37.71 2.99 0.00	35.19 2.85 0.00	33.99 2.58 0.00	33.98 2.46 0.00	34.55 2.65 0.00	39.01 2.99 0.00	49.72 3.60 -6.94	58.16 3.94 -13.57	57.55 4.91 -8.37	60.41 4.99 -10.48	61.05 5.11 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.70 4.88 -5.45	51.67 4.86 -5.57	51.89 4.75 -7.24	55.02 4.87 -9.24	56.72 4.63 -12.48	63.24 4.10 -19.36	63.76 4.82 -13.91	51.39 4.85 -6.43	44.21 4.42 -1.03	41.19 3.74 -1.51
NYPA_HARLEM__RVR__GT2 24161	37.71 2.99 0.00	35.19 2.85 0.00	33.99 2.58 0.00	33.98 2.46 0.00	34.55 2.65 0.00	39.01 2.99 0.00	49.72 3.60 -6.94	58.16 3.94 -13.57	57.55 4.91 -8.37	60.41 4.99 -10.48	61.05 5.11 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.70 4.88 -5.45	51.67 4.86 -5.57	51.89 4.75 -7.24	55.02 4.87 -9.24	56.72 4.63 -12.48	63.24 4.10 -19.36	63.76 4.82 -13.91	51.39 4.85 -6.43	44.21 4.42 -1.03	41.19 3.74 -1.51
NYPA_KENT___GT 24152	37.84 3.13 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.61 4.39 -13.57	57.96 5.31 -8.38	60.87 5.44 -10.48	61.57 5.61 -9.92	60.79 5.49 -9.50	60.30 5.24 -11.75	57.95 5.09 -11.17	56.99 5.05 -10.57	56.99 5.03 -10.74	56.04 4.91 -11.23	57.34 5.03 -11.40	57.05 4.95 -12.50	63.83 4.69 -19.36	64.43 5.49 -13.91	51.80 5.25 -6.44	44.61 4.81 -1.04	41.26 3.81 -1.51
NYPA_POUCH1___GT 24155	37.84 3.13 0.00	35.25 2.91 0.00	34.02 2.61 0.00	34.04 2.52 0.00	34.58 2.68 0.00	39.08 3.06 0.00	50.00 3.88 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.77 5.35 -10.48	61.48 5.52 -9.92	60.65 5.36 -9.50	60.21 5.15 -11.75	57.74 4.88 -11.17	56.79 4.84 -10.57	56.83 4.86 -10.74	55.84 4.71 -11.23	57.18 4.87 -11.40	56.97 4.87 -12.50	63.83 4.69 -19.36	64.43 5.49 -13.91	51.80 5.25 -6.44	44.65 4.85 -1.04	41.23 3.77 -1.51
NYPA_VERNON___GT2 24162	37.81 3.09 0.00	35.25 2.91 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.61 4.39 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.52 5.57 -9.92	60.75 5.45 -9.50	60.30 5.24 -11.75	58.00 5.13 -11.17	57.03 5.09 -10.57	57.03 5.07 -10.74	56.08 4.95 -11.23	57.39 5.07 -11.40	57.01 4.91 -12.50	63.75 4.61 -19.36	64.34 5.40 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.04	41.23 3.77 -1.51

NYPA_VERNON____GT3 24163	37.81 3.09 0.00	35.25 2.91 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.61 4.39 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.52 5.57 -9.92	60.75 5.45 -9.50	60.30 5.24 -11.75	58.00 5.13 -11.17	57.03 5.09 -10.57	57.03 5.07 -10.74	56.08 4.95 -11.23	57.39 5.07 -11.40	57.01 4.91 -12.50	63.75 4.61 -19.36	64.34 5.40 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.04	41.23 3.77 -1.51
NYPA__ASTORIA_CC1 323568	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
NYPA__ASTORIA_CC2 323569	37.81 3.09 0.00	35.28 2.94 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.15 3.13 0.00	50.04 3.92 -6.94	58.53 4.31 -13.57	57.87 5.22 -8.38	60.73 5.30 -10.48	61.38 5.43 -9.92	60.61 5.31 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.89 4.79 -12.50	63.63 4.49 -19.36	64.21 5.27 -13.91	51.64 5.09 -6.44	44.49 4.69 -1.04	41.23 3.77 -1.51
NYPA__HOLTSVILL 23794	38.36 3.64 0.00	35.47 3.14 0.00	34.14 2.73 0.00	34.04 2.52 0.00	34.77 2.87 0.00	39.76 3.75 0.00	51.15 4.94 -7.03	59.66 5.41 -13.60	59.97 6.20 -9.50	62.04 6.47 -10.62	62.32 6.35 -9.93	61.95 6.50 -9.65	62.34 6.11 -12.92	60.29 5.96 -12.63	58.99 5.87 -11.75	59.88 5.90 -12.75	63.09 5.75 -17.43	66.47 5.89 -19.66	67.38 5.70 -22.07	82.38 5.61 -36.99	77.40 6.53 -25.83	66.51 5.78 -20.62	53.31 5.16 -9.38	41.81 4.35 -1.52
NYPA____HELLGATE_GT1 24158	37.71 2.99 0.00	35.19 2.85 0.00	33.99 2.58 0.00	33.98 2.46 0.00	34.55 2.65 0.00	39.01 2.99 0.00	49.72 3.60 -6.94	58.16 3.94 -13.57	57.55 4.91 -8.37	60.41 4.99 -10.48	61.05 5.11 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.70 4.88 -5.45	51.67 4.86 -5.57	51.89 4.75 -7.24	55.02 4.87 -9.24	56.72 4.63 -12.48	63.24 4.10 -19.36	63.76 4.82 -13.91	51.39 4.85 -6.43	44.21 4.42 -1.03	41.19 3.74 -1.51
NYPA____HELLGATE_GT2 24159	37.71 2.99 0.00	35.19 2.85 0.00	33.99 2.58 0.00	33.98 2.46 0.00	34.55 2.65 0.00	39.01 2.99 0.00	49.72 3.60 -6.94	58.16 3.94 -13.57	57.55 4.91 -8.37	60.41 4.99 -10.48	61.05 5.11 -9.91	60.37 5.08 -9.48	59.90 4.85 -11.73	56.87 4.88 -10.30	51.70 4.88 -5.45	51.67 4.86 -5.57	51.89 4.75 -7.24	55.02 4.87 -9.24	56.72 4.63 -12.48	63.24 4.10 -19.36	63.76 4.82 -13.91	51.39 4.85 -6.43	44.21 4.42 -1.03	41.19 3.74 -1.51
NYS_BARGE____HYD 23848	33.57 -1.14 0.00	31.33 -1.00 0.00	30.75 -0.66 0.00	30.92 -0.60 0.00	31.33 -0.57 0.00	35.15 -0.86 0.00	38.86 -1.41 -1.08	41.39 -1.38 -2.13	43.52 -1.95 -1.20	44.64 -1.80 -1.49	45.61 -1.84 -1.41	45.32 -1.83 -1.35	43.47 -1.52 -1.67	41.53 -1.63 -1.46	40.56 -1.49 -0.68	40.30 -1.61 -0.68	39.30 -1.52 -0.91	40.44 -1.68 -1.20	39.94 -1.46 -1.80	40.99 -1.55 -2.76	45.44 -1.58 -1.98	40.10 -0.92 -0.92	38.06 -0.85 -0.15	34.07 -2.09 -0.21
O.H_GEN_BRUCE 24063	33.15 -1.56 0.00	30.91 -1.42 0.00	30.31 -1.10 0.00	30.48 -1.04 0.00	30.91 -0.99 0.00	34.65 -1.37 0.00	38.70 -1.68 -1.20	41.46 -1.54 -2.36	43.24 -2.35 -1.32	44.34 -2.25 -1.65	45.29 -2.30 -1.56	45.00 -2.29 -1.49	43.16 -1.99 -1.84	41.22 -2.08 -1.61	40.13 -1.99 -0.74	40.00 -1.98 -0.75	39.01 -1.87 -0.98	40.17 -2.04 -1.31	39.74 -1.82 -1.95	40.99 -1.83 -3.04	45.37 -1.85 -2.18	39.87 -1.24 -1.01	37.72 -1.20 -0.16	33.77 -2.41 -0.24
OAK ORCHARD____HYD 24046	33.95 -0.76 0.00	31.63 -0.71 0.00	30.97 -0.44 0.00	31.11 -0.41 0.00	31.52 -0.38 0.00	35.41 -0.61 0.00	39.53 -0.55 -0.89	41.91 -0.49 -1.75	44.46 -0.84 -1.03	45.55 -0.67 -1.28	46.60 -0.64 -1.21	46.22 -0.73 -1.16	44.18 -0.56 -1.43	42.33 -0.62 -1.25	41.29 -0.66 -0.58	41.15 -0.66 -0.59	40.03 -0.64 -0.77	41.24 -0.70 -1.02	40.54 -0.59 -1.53	41.58 -0.56 -2.36	46.24 -0.49 -1.70	40.61 -0.28 -0.78	38.39 -0.51 -0.12	34.94 -1.19 -0.18
OCC_CHEM____DRP 24175	33.36 -1.35 0.00	31.14 -1.20 0.00	30.60 -0.82 0.00	30.76 -0.76 0.00	31.17 -0.73 0.00	34.90 -1.12 0.00	38.50 -1.80 -1.11	41.01 -1.83 -2.18	43.04 -2.48 -1.24	44.11 -2.38 -1.55	45.06 -2.44 -1.46	44.77 -2.43 -1.40	42.97 -2.08 -1.73	41.04 -2.17 -1.51	40.09 -1.99 -0.70	39.92 -2.02 -0.71	38.96 -1.87 -0.93	40.10 -2.04 -1.23	39.63 -1.82 -1.84	40.73 -1.91 -2.86	45.06 -2.03 -2.05	39.77 -1.29 -0.95	37.79 -1.13 -0.15	33.87 -2.30 -0.22
OLIN_CORP_DRP 24177	33.29 -1.42 0.00	31.08 -1.26 0.00	30.50 -0.91 0.00	30.67 -0.85 0.00	31.07 -0.83 0.00	34.83 -1.19 0.00	38.39 -1.92 -1.12	40.90 -1.95 -2.20	42.90 -2.61 -1.24	43.98 -2.52 -1.55	44.92 -2.58 -1.47	44.64 -2.56 -1.40	42.88 -2.16 -1.73	40.92 -2.29 -1.52	39.97 -2.11 -0.70	39.79 -2.15 -0.71	38.80 -2.03 -0.93	39.98 -2.17 -1.24	39.48 -1.98 -1.85	40.57 -2.07 -2.86	44.93 -2.16 -2.06	39.65 -1.40 -0.95	37.68 -1.24 -0.15	33.76 -2.41 -0.22
ONEIDA_HERK_LFGE 323681	34.72 0.00 0.00	32.37 0.03 0.00	31.44 0.03 0.00	31.58 0.06 0.00	31.97 0.06 0.00	36.13 0.11 0.00	39.80 0.47 -0.15	41.82 0.89 -0.27	45.44 0.97 -0.19	46.13 0.95 -0.24	47.27 1.01 -0.23	46.93 0.92 -0.22	44.45 0.87 -0.27	42.77 0.83 -0.23	42.23 0.75 -0.11	42.04 0.70 -0.11	40.77 0.72 -0.14	41.84 0.74 -0.19	40.64 0.75 -0.29	41.14 0.92 -0.44	46.34 0.99 -0.32	40.89 0.64 -0.15	39.29 0.50 -0.02	36.23 0.25 -0.03
ONONDAGA_REF_OCCRA 23987	34.86 0.14 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.27 0.25 0.00	40.41 0.51 -0.72	42.82 0.77 -1.40	45.95 0.80 -0.88	46.90 0.85 -1.10	48.00 0.92 -1.04	47.66 0.87 -0.99	45.37 0.82 -1.23	43.56 0.79 -1.08	42.62 0.75 -0.50	42.48 0.74 -0.50	41.32 0.76 -0.66	42.52 0.74 -0.88	41.67 0.75 -1.31	42.60 0.80 -2.03	47.53 1.04 -1.46	41.58 0.80 -0.67	39.53 0.66 -0.11	36.32 0.22 -0.16
ONONDAGA____COGEN 23986	34.82 0.10 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.24 0.22 0.00	40.37 0.47 -0.72	42.75 0.69 -1.41	45.85 0.71 -0.87	46.75 0.72 -1.09	47.85 0.78 -1.03	47.52 0.73 -0.99	45.27 0.74 -1.22	43.47 0.71 -1.07	42.49 0.62 -0.49	42.35 0.62 -0.50	41.20 0.64 -0.65	42.43 0.65 -0.87	41.54 0.63 -1.30	42.51 0.72 -2.02	47.38 0.90 -1.45	41.50 0.72 -0.67	39.46 0.58 -0.11	36.25 0.14 -0.16
ONTARIO____LFGE 23819	34.82 0.10 0.00	32.47 0.13 0.00	31.63 0.22 0.00	31.77 0.25 0.00	32.25 0.35 0.00	36.42 0.40 0.00	41.04 0.82 -1.03	43.93 1.26 -2.01	46.78 1.28 -1.23	47.84 1.35 -1.54	48.92 1.43 -1.46	48.53 1.33 -1.40	46.34 1.30 -1.73	44.37 1.17 -1.51	43.15 1.07 -0.70	42.92 0.99 -0.71	41.83 1.00 -0.92	43.08 0.94 -1.23	42.43 0.99 -1.84	43.70 1.07 -2.85	48.53 1.44 -2.05	42.26 1.20 -0.95	39.85 0.93 -0.15	36.24 0.07 -0.22
ORANGEVILLE_WT_PWR 323706	34.09 -0.62 0.00	31.82 -0.52 0.00	31.16 -0.25 0.00	31.30 -0.22 0.00	31.77 -0.13 0.00	35.73 -0.29 0.00	40.16 -0.35 -1.33	43.17 -0.08 -2.60	45.28 -0.53 -1.54	46.44 -0.41 -1.90	47.42 -0.42 -1.80	47.11 -0.41 -1.72	45.19 -0.26 -2.13	43.14 -0.42 -1.86	41.90 -0.33 -0.86	41.73 -0.37 -0.87	40.72 -0.32 -1.14	42.01 -0.41 -1.51	41.59 -0.28 -2.26	43.06 -0.24 -3.52	47.52 -0.04 -2.53	41.52 0.24 -1.17	39.11 0.16 -0.19	35.03 -1.19 -0.27

OSWEGATCHIE___HYD 24044	32.87 -1.84 0.00	30.69 -1.65 0.00	29.91 -1.51 0.00	30.04 -1.48 0.00	30.24 -1.66 0.00	34.04 -1.98 0.00	37.48 -1.84 -0.13	38.58 -2.36 -0.29	41.71 -2.74 -0.19	42.30 -2.88 -0.23	43.27 -2.99 -0.22	42.94 -3.07 -0.21	40.63 -2.95 -0.26	39.05 -2.88 -0.23	38.58 -2.90 -0.11	38.45 -2.89 -0.11	37.25 -2.79 -0.14	38.15 -2.95 -0.19	37.31 -2.57 -0.28	37.82 -2.39 -0.43	42.42 -2.93 -0.31	37.44 -2.81 -0.14	36.07 -2.71 -0.02	33.86 -2.12 -0.03
OSWEGO___5 23606	34.30 -0.42 0.00	31.95 -0.39 0.00	31.07 -0.34 0.00	31.17 -0.35 0.00	31.58 -0.32 0.00	35.62 -0.40 0.00	39.40 -0.31 -0.53	41.48 -0.20 -1.04	44.65 -0.26 -0.64	45.48 -0.27 -0.80	46.56 -0.23 -0.76	46.25 -0.27 -0.72	43.99 -0.22 -0.90	42.27 -0.21 -0.78	41.49 -0.25 -0.36	41.35 -0.25 -0.37	40.19 -0.20 -0.48	41.31 -0.24 -0.64	40.36 -0.20 -0.95	41.10 -0.16 -1.48	45.92 -0.18 -1.06	40.44 -0.16 -0.49	38.61 -0.23 -0.08	35.59 -0.47 -0.12
OSWEGO___6 23613	34.30 -0.42 0.00	31.95 -0.39 0.00	31.07 -0.34 0.00	31.17 -0.35 0.00	31.58 -0.32 0.00	35.62 -0.40 0.00	39.40 -0.31 -0.53	41.48 -0.20 -1.04	44.65 -0.26 -0.64	45.48 -0.27 -0.80	46.56 -0.23 -0.76	46.25 -0.27 -0.72	43.99 -0.22 -0.90	42.27 -0.21 -0.78	41.49 -0.25 -0.36	41.35 -0.25 -0.37	40.19 -0.20 -0.48	41.31 -0.24 -0.64	40.36 -0.20 -0.95	41.10 -0.16 -1.48	45.92 -0.18 -1.06	40.44 -0.16 -0.49	38.61 -0.23 -0.08	35.59 -0.47 -0.12
OUTOKUMPU-AB___DRP 24206	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.14 -0.38 0.00	31.58 -0.32 0.00	35.44 -0.58 0.00	39.29 -1.02 -1.13	42.05 -0.81 -2.22	44.11 -1.42 -1.25	45.25 -1.26 -1.56	46.22 -1.29 -1.48	45.93 -1.28 -1.41	44.07 -0.99 -1.75	42.10 -1.12 -1.53	41.13 -0.95 -0.71	40.91 -1.03 -0.71	39.89 -0.96 -0.94	41.06 -1.10 -1.25	40.56 -0.91 -1.86	41.71 -0.96 -2.88	46.21 -0.90 -2.07	40.70 -0.36 -0.96	38.61 -0.31 -0.15	34.44 -1.72 -0.22
OXBOW___ 24026	33.68 -1.04 0.00	31.43 -0.91 0.00	30.85 -0.56 0.00	31.02 -0.51 0.00	31.46 -0.45 0.00	35.26 -0.76 0.00	39.01 -1.29 -1.12	41.67 -1.18 -2.20	43.70 -1.82 -1.25	44.84 -1.66 -1.55	45.80 -1.70 -1.47	45.51 -1.69 -1.41	43.66 -1.39 -1.74	41.72 -1.50 -1.52	40.75 -1.33 -0.70	40.54 -1.40 -0.71	39.56 -1.28 -0.93	40.72 -1.43 -1.24	40.23 -1.23 -1.85	41.34 -1.31 -2.87	45.79 -1.31 -2.06	40.38 -0.68 -0.95	38.34 -0.58 -0.15	34.23 -1.94 -0.22
OXY_CHEM_DSASP 323612	33.36 -1.35 0.00	31.14 -1.20 0.00	30.60 -0.82 0.00	30.76 -0.76 0.00	31.17 -0.73 0.00	34.90 -1.12 0.00	38.50 -1.80 -1.11	41.01 -1.83 -2.18	43.04 -2.48 -1.24	44.11 -2.38 -1.55	45.06 -2.44 -1.46	44.77 -2.43 -1.40	42.97 -2.08 -1.73	41.04 -2.17 -1.51	40.09 -1.99 -0.70	39.92 -2.02 -0.71	38.96 -1.87 -0.93	40.10 -2.04 -1.23	39.63 -1.82 -1.84	40.73 -1.91 -2.86	45.06 -2.03 -2.05	39.77 -1.29 -0.95	37.79 -1.13 -0.15	33.87 -2.30 -0.22
PEEKSKILL___ 23653	37.25 2.53 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.58 3.49 -6.91	58.19 4.03 -13.51	57.25 4.65 -8.33	60.19 4.81 -10.43	60.83 4.93 -9.87	60.27 5.04 -9.43	59.79 4.81 -11.67	56.68 4.75 -10.23	50.91 4.67 -4.86	50.81 4.66 -4.92	50.78 4.51 -6.37	53.91 4.62 -8.37	56.46 4.43 -12.42	63.35 4.30 -19.27	63.97 5.09 -13.84	51.03 4.53 -6.39	43.85 4.07 -1.02	40.47 3.02 -1.50
PGE MADISON___WINDPWR 24146	37.49 2.78 0.00	35.02 2.68 0.00	33.96 2.54 0.00	34.11 2.59 0.00	34.71 2.81 0.00	39.37 3.35 0.00	45.94 4.62 -2.13	50.19 5.37 -4.18	52.45 5.58 -2.60	53.78 5.57 -3.26	54.97 5.85 -3.09	54.43 5.68 -2.95	52.29 5.33 -3.65	49.93 5.04 -3.19	47.65 4.80 -1.47	47.46 4.74 -1.49	46.53 4.67 -1.95	48.33 4.83 -2.60	48.24 4.75 -3.88	50.82 5.01 -6.03	55.22 5.85 -4.33	46.68 4.57 -2.00	43.15 4.07 -0.32	39.36 2.95 -0.47
PIERCEFIELD___HYD 23852	32.39 -2.33 0.00	30.24 -2.10 0.00	29.47 -1.95 0.00	29.60 -1.92 0.00	29.80 -2.11 0.00	33.39 -2.63 0.00	36.36 -2.82 0.00	37.24 -3.41 0.00	40.38 -3.90 0.00	40.86 -4.09 0.00	41.71 -4.33 0.00	41.49 -4.31 0.00	39.20 -4.12 0.00	37.69 -4.00 0.00	37.40 -3.97 0.00	37.27 -3.96 0.00	36.11 -3.79 0.00	36.82 -4.09 0.00	36.04 -3.56 0.00	36.24 -3.54 0.00	40.76 -4.28 0.00	36.26 -3.85 0.00	35.16 -3.60 0.00	33.50 -2.45 0.00
PINELAWN_CC_1 323563	38.47 3.75 0.00	35.64 3.30 0.00	34.30 2.89 0.00	34.23 2.71 0.00	34.93 3.03 0.00	39.87 3.86 0.00	51.23 5.02 -7.03	59.49 5.25 -13.60	59.71 5.93 -9.50	61.72 6.16 -10.62	62.13 6.17 -9.93	61.77 6.32 -9.65	62.12 5.89 -12.92	60.12 5.79 -12.63	58.83 5.71 -11.75	59.67 5.69 -12.75	62.85 5.51 -17.43	66.22 5.65 -19.66	67.14 5.47 -22.07	82.13 5.37 -36.99	77.13 6.26 -25.83	66.31 5.57 -20.62	53.58 5.43 -9.38	41.95 4.49 -1.52
PJM_GEN_HTP_PROXY 323702	37.53 2.81 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.42 2.52 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.37	60.82 5.39 -10.48	61.47 5.52 -9.92	61.01 5.72 -9.49	60.51 5.46 -11.74	57.88 5.38 -10.80	54.90 5.30 -8.23	54.86 5.28 -8.35	54.25 5.11 -9.24	56.32 5.24 -10.17	57.12 5.03 -12.49	63.91 4.77 -19.36	64.52 5.58 -13.91	51.59 5.05 -6.43	44.37 4.57 -1.03	40.98 3.52 -1.51
PJM_GEN_KEystone 24065	35.55 0.83 0.00	33.15 0.81 0.00	32.14 0.72 0.00	32.25 0.73 0.00	32.73 0.83 0.00	36.99 0.97 0.00	45.39 1.49 -4.72	51.83 1.95 -9.23	51.76 1.90 -5.59	53.97 2.02 -7.00	54.73 2.07 -6.62	54.28 2.15 -6.33	53.23 2.08 -7.83	50.55 2.00 -6.85	46.56 2.03 -3.16	46.41 1.98 -3.20	46.01 1.92 -4.19	48.40 1.92 -5.57	49.84 1.90 -8.33	54.58 1.87 -12.93	56.80 2.48 -9.29	46.68 2.28 -4.29	41.43 1.98 -0.68	37.74 0.79 -1.01
PJM_GEN_NEPTUNE_PROXY 323594	37.91 3.19 0.00	35.15 2.81 0.00	33.83 2.42 0.00	33.79 2.27 0.00	34.46 2.55 0.00	39.26 3.24 0.00	50.41 4.19 -7.03	59.00 4.75 -13.60	59.22 5.44 -9.50	61.27 5.71 -10.62	61.71 5.75 -9.93	61.31 5.86 -9.65	61.64 5.41 -12.92	59.66 5.34 -12.63	58.42 5.30 -11.75	59.26 5.28 -12.75	62.41 5.07 -17.43	65.77 5.20 -19.66	66.66 4.99 -22.07	81.62 4.85 -36.99	76.54 5.67 -25.83	65.79 5.05 -20.62	52.80 4.65 -9.38	41.27 3.81 -1.51
PJM_GEN_VFT_PROXY 323633	37.43 2.71 0.00	34.96 2.62 0.00	33.80 2.39 0.00	33.85 2.33 0.00	34.42 2.52 0.00	38.90 2.88 0.00	49.96 3.84 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.77 5.35 -10.48	61.43 5.48 -9.92	61.02 5.72 -9.49	60.51 5.46 -11.74	58.09 5.42 -10.98	56.06 5.34 -9.35	56.04 5.32 -9.49	55.25 5.15 -10.19	56.95 5.28 -10.76	57.13 5.03 -12.49	63.83 4.69 -19.36	64.48 5.54 -13.91	51.56 5.01 -6.44	44.37 4.57 -1.03	40.94 3.49 -1.51
PLEASANTVLY___LBMP 24000	37.22 2.50 0.00	34.70 2.36 0.00	33.49 2.07 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.58 2.56 0.00	49.62 3.37 -7.07	58.30 3.82 -13.83	57.18 4.38 -8.52	60.16 4.54 -10.68	60.79 4.65 -10.10	60.18 4.72 -9.66	59.77 4.50 -11.95	56.52 4.38 -10.45	50.54 4.34 -4.83	50.44 4.33 -4.88	50.49 4.19 -6.39	53.70 4.29 -8.49	56.47 4.16 -12.71	63.56 4.06 -19.73	63.93 4.73 -14.17	50.86 4.21 -6.54	43.65 3.84 -1.04	40.43 2.95 -1.54
POLETTI___ 23519	37.53 2.81 0.00	34.99 2.65 0.00	33.80 2.39 0.00	33.85 2.33 0.00	34.42 2.52 0.00	38.93 2.92 0.00	50.00 3.88 -6.94	58.65 4.43 -13.57	57.87 5.22 -8.37	60.82 5.39 -10.48	61.48 5.52 -9.92	60.92 5.63 -9.49	60.47 5.41 -11.74	57.30 5.30 -10.31	53.91 5.21 -7.32	53.91 5.24 -7.44	52.96 5.03 -8.03	55.36 5.20 -9.25	57.09 4.99 -12.49	63.87 4.73 -19.36	64.48 5.54 -13.91	51.60 5.05 -6.44	44.37 4.57 -1.03	40.98 3.52 -1.51

PORT_JEFF_3 23555	38.43 3.72 0.00	35.54 3.20 0.00	34.21 2.79 0.00	34.11 2.59 0.00	34.84 2.93 0.00	39.83 3.82 0.00	51.27 5.06 -7.03	59.78 5.53 -13.60	60.11 6.33 -9.50	62.12 6.56 -10.62	62.45 6.49 -9.93	62.09 6.64 -9.65	62.42 6.19 -12.92	60.41 6.09 -12.63	59.12 6.00 -11.75	60.00 6.02 -12.75	63.21 5.87 -17.43	66.59 6.02 -19.66	67.50 5.82 -22.07	82.45 5.69 -36.99	77.49 6.62 -25.83	66.63 5.90 -20.62	53.38 5.23 -9.38	41.88 4.42 -1.52
PORT_JEFF_4 23616	38.43 3.72 0.00	35.54 3.20 0.00	34.21 2.79 0.00	34.11 2.59 0.00	34.84 2.93 0.00	39.83 3.82 0.00	51.27 5.06 -7.03	59.78 5.53 -13.60	60.11 6.33 -9.50	62.12 6.56 -10.62	62.45 6.49 -9.93	62.09 6.64 -9.65	62.42 6.19 -12.92	60.41 6.09 -12.63	59.12 6.00 -11.75	60.00 6.02 -12.75	63.21 5.87 -17.43	66.59 6.02 -19.66	67.50 5.82 -22.07	82.45 5.69 -36.99	77.49 6.62 -25.83	66.63 5.90 -20.62	53.38 5.23 -9.38	41.88 4.42 -1.52
PORT_JEFF_IC 23713	38.50 3.78 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.35 5.13 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.21 6.65 -10.62	62.54 6.58 -9.93	62.13 6.69 -9.65	62.55 6.32 -12.92	60.49 6.17 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.29 5.95 -17.43	66.67 6.10 -19.66	67.61 5.94 -22.07	82.50 5.73 -36.99	77.49 6.62 -25.83	66.75 6.01 -20.62	53.50 5.35 -9.38	41.95 4.49 -1.52
PPL PILGRIM_ST_GT1 24216	38.43 3.72 0.00	35.60 3.26 0.00	34.24 2.83 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.27 5.06 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.26 6.70 -10.62	62.59 6.63 -9.93	62.22 6.78 -9.65	62.55 6.32 -12.92	60.54 6.21 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.21 5.87 -17.43	66.63 6.05 -19.66	67.54 5.86 -22.07	82.57 5.81 -36.99	77.62 6.75 -25.83	66.63 5.90 -20.62	53.46 5.31 -9.38	41.92 4.46 -1.52
PPL PILGRIM_ST_GT2 24217	38.43 3.72 0.00	35.60 3.26 0.00	34.24 2.83 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.27 5.06 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.26 6.70 -10.62	62.59 6.63 -9.93	62.22 6.78 -9.65	62.55 6.32 -12.92	60.54 6.21 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.21 5.87 -17.43	66.63 6.05 -19.66	67.54 5.86 -22.07	82.57 5.81 -36.99	77.62 6.75 -25.83	66.63 5.90 -20.62	53.46 5.31 -9.38	41.92 4.46 -1.52
PPL_SHRM_GT3 24213	38.19 3.47 0.00	35.28 2.94 0.00	33.93 2.51 0.00	33.82 2.30 0.00	34.58 2.68 0.00	39.51 3.49 0.00	50.99 4.78 -7.03	59.21 4.96 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.88 4.73 -9.38	41.63 4.17 -1.52
PPL_SHRM_GT4 24214	38.19 3.47 0.00	35.28 2.94 0.00	33.93 2.51 0.00	33.82 2.30 0.00	34.58 2.68 0.00	39.51 3.49 0.00	50.99 4.78 -7.03	59.21 4.96 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.88 4.73 -9.38	41.63 4.17 -1.52
PROJECT___ORANGE 1 24174	34.72 0.00 0.00	32.34 0.00 0.00	31.44 0.03 0.00	31.55 0.03 0.00	32.00 0.10 0.00	36.13 0.11 0.00	40.16 0.35 -0.62	42.44 0.57 -1.22	45.62 0.57 -0.77	46.54 0.63 -0.97	47.64 0.69 -0.91	47.31 0.64 -0.87	45.04 0.65 -1.08	43.27 0.63 -0.94	42.35 0.54 -0.44	42.21 0.53 -0.44	41.04 0.56 -0.58	42.21 0.53 -0.77	41.31 0.55 -1.15	42.16 0.60 -1.78	47.08 0.76 -1.28	41.34 0.64 -0.59	39.33 0.47 -0.09	36.12 0.04 -0.14
PROJECT___ORANGE 2 24166	34.72 0.00 0.00	32.34 0.00 0.00	31.44 0.03 0.00	31.55 0.03 0.00	32.00 0.10 0.00	36.13 0.11 0.00	40.16 0.35 -0.62	42.44 0.57 -1.22	45.62 0.57 -0.77	46.54 0.63 -0.97	47.64 0.69 -0.91	47.31 0.64 -0.87	45.04 0.65 -1.08	43.27 0.63 -0.94	42.35 0.54 -0.44	42.21 0.53 -0.44	41.04 0.56 -0.58	42.21 0.53 -0.77	41.31 0.55 -1.15	42.16 0.60 -1.78	47.08 0.76 -1.28	41.34 0.64 -0.59	39.33 0.47 -0.09	36.12 0.04 -0.14
PYRITES___HYD 24023	32.56 -2.15 0.00	30.40 -1.94 0.00	29.59 -1.82 0.00	29.76 -1.76 0.00	29.92 -1.98 0.00	33.64 -2.38 0.00	36.67 -2.51 0.00	37.60 -3.05 0.00	40.82 -3.45 0.00	41.31 -3.64 0.00	42.21 -3.82 0.00	41.95 -3.85 0.00	39.63 -3.68 0.00	38.11 -3.59 0.00	37.82 -3.56 0.00	37.68 -3.55 0.00	36.51 -3.39 0.00	37.23 -3.68 0.00	36.44 -3.17 0.00	36.63 -3.14 0.00	41.21 -3.83 0.00	36.62 -3.49 0.00	35.47 -3.30 0.00	33.79 -2.16 0.00
RAMAPO___LBMP 323565	37.25 2.53 0.00	34.73 2.39 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.61 2.59 0.00	49.49 3.49 -6.82	58.02 4.03 -13.34	57.14 4.65 -8.22	60.01 4.76 -10.30	60.71 4.93 -9.75	60.16 5.04 -9.32	59.61 4.76 -11.53	56.51 4.71 -10.10	50.78 4.63 -4.77	50.72 4.66 -4.83	50.64 4.47 -6.27	53.75 4.58 -8.26	56.30 4.43 -12.26	63.11 4.30 -19.03	63.84 5.13 -13.67	50.99 4.57 -6.31	43.84 4.07 -1.01	40.45 3.02 -1.48
RANKINE____ 23646	33.81 -0.90 0.00	31.56 -0.78 0.00	30.94 -0.47 0.00	31.11 -0.41 0.00	31.55 -0.35 0.00	35.44 -0.58 0.00	39.60 -0.78 -1.20	42.51 -0.49 -2.35	44.44 -1.15 -1.32	45.56 -1.03 -1.65	46.54 -1.06 -1.56	46.24 -1.05 -1.49	44.33 -0.82 -1.84	42.35 -0.96 -1.61	41.29 -0.83 -0.74	41.12 -0.87 -0.75	40.09 -0.80 -0.99	41.28 -0.94 -1.31	40.81 -0.75 -1.96	42.07 -0.76 -3.04	46.59 -0.63 -2.19	40.96 -0.16 -1.01	38.73 -0.19 -0.16	34.49 -1.69 -0.24
RAVENSWOOD_GT2_1 24244	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.21 5.34 -11.17	57.20 5.26 -10.57	57.24 5.28 -10.74	56.20 5.07 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51
RAVENSWOOD_GT2_2 24245	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.21 5.34 -11.17	57.20 5.26 -10.57	57.24 5.28 -10.74	56.20 5.07 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51
RAVENSWOOD_GT2_3 24246	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.08 3.96 -6.94	58.73 4.51 -13.57	57.96 5.31 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.21 5.34 -11.17	57.24 5.30 -10.57	57.24 5.28 -10.74	56.24 5.11 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.45 4.65 -1.04	41.01 3.56 -1.51
RAVENSWOOD_GT2_4 24247	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.08 3.96 -6.94	58.73 4.51 -13.57	57.96 5.31 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.21 5.34 -11.17	57.24 5.30 -10.57	57.24 5.28 -10.74	56.24 5.11 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.95 4.81 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.45 4.65 -1.04	41.01 3.56 -1.51

RAVENSWOOD_GT3_1 24248	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.16 5.34 -11.13	56.95 5.30 -10.28	56.94 5.28 -10.43	55.99 5.11 -10.97	57.39 5.24 -11.24	57.13 5.03 -12.50	63.91 4.77 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	40.98 3.52 -1.51
RAVENSWOOD_GT3_2 24249	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.16 5.34 -11.13	56.95 5.30 -10.28	56.94 5.28 -10.43	55.99 5.11 -10.97	57.39 5.24 -11.24	57.13 5.03 -12.50	63.91 4.77 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	40.98 3.52 -1.51
RAVENSWOOD_GT3_3 24250	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.48 2.58 0.00	39.01 2.99 0.00	50.08 3.96 -6.94	58.77 4.55 -13.57	57.96 5.31 -8.38	60.91 5.48 -10.48	61.57 5.61 -9.92	61.07 5.77 -9.50	60.56 5.50 -11.75	58.20 5.38 -11.13	56.99 5.34 -10.28	56.98 5.32 -10.43	56.03 5.15 -10.97	57.47 5.32 -11.24	57.17 5.07 -12.50	63.99 4.85 -19.36	64.62 5.67 -13.91	51.68 5.14 -6.44	44.45 4.65 -1.03	41.01 3.56 -1.51
RAVENSWOOD_GT3_4 24251	37.60 2.88 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.92 2.39 0.00	34.48 2.58 0.00	39.01 2.99 0.00	50.08 3.96 -6.94	58.77 4.55 -13.57	57.96 5.31 -8.38	60.91 5.48 -10.48	61.57 5.61 -9.92	61.07 5.77 -9.50	60.56 5.50 -11.75	58.20 5.38 -11.13	56.99 5.34 -10.28	56.98 5.32 -10.43	56.03 5.15 -10.97	57.47 5.32 -11.24	57.17 5.07 -12.50	63.99 4.85 -19.36	64.62 5.67 -13.91	51.68 5.14 -6.44	44.45 4.65 -1.03	41.01 3.56 -1.51
RAVENSWOOD_GT_1 23729	37.81 3.09 0.00	35.25 2.91 0.00	34.05 2.64 0.00	34.07 2.55 0.00	34.61 2.71 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.61 4.39 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.52 5.57 -9.92	60.75 5.45 -9.50	60.30 5.24 -11.75	58.00 5.13 -11.17	57.03 5.09 -10.57	57.03 5.07 -10.74	56.08 4.95 -11.23	57.39 5.07 -11.40	57.01 4.91 -12.50	63.75 4.61 -19.36	64.34 5.40 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.04	41.23 3.77 -1.51
RAVENSWOOD_GT_10 24258	37.56 2.85 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.89 2.37 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.21 5.34 -11.17	57.24 5.11 -10.57	57.24 5.28 -10.74	56.24 5.11 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51
RAVENSWOOD_GT_11 24259	37.56 2.85 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.89 2.37 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.21 5.34 -11.17	57.24 5.11 -10.57	57.24 5.28 -10.74	56.24 5.11 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51
RAVENSWOOD_GT_4 24252	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.16 5.34 -11.13	56.95 5.30 -10.28	56.94 5.28 -10.43	55.99 5.11 -10.97	57.39 5.24 -11.24	57.13 5.03 -12.50	63.91 4.77 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	40.98 3.52 -1.51
RAVENSWOOD_GT_5 24254	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.16 5.34 -11.13	56.95 5.30 -10.28	56.94 5.28 -10.43	55.99 5.11 -10.97	57.39 5.24 -11.24	57.13 5.03 -12.50	63.91 4.77 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	40.98 3.52 -1.51
RAVENSWOOD_GT_6 24253	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.16 5.34 -11.13	56.95 5.30 -10.28	56.94 5.28 -10.43	55.99 5.11 -10.97	57.39 5.24 -11.24	57.13 5.03 -12.50	63.91 4.77 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	40.98 3.52 -1.51
RAVENSWOOD_GT_7 24255	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	38.97 2.95 0.00	50.04 3.92 -6.94	58.73 4.51 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	61.02 5.72 -9.50	60.52 5.46 -11.75	58.16 5.34 -11.13	56.95 5.30 -10.28	56.94 5.28 -10.43	55.99 5.11 -10.97	57.39 5.24 -11.24	57.13 5.03 -12.50	63.91 4.77 -19.36	64.57 5.63 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.03	40.98 3.52 -1.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.56 2.85 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.89 2.37 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.21 5.34 -11.17	57.24 5.11 -10.57	57.24 5.28 -10.74	56.24 5.11 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51
RAVENSWOOD_GT_9 24257	37.56 2.85 0.00	35.05 2.72 0.00	33.86 2.45 0.00	33.89 2.37 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.87 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.21 5.34 -11.17	57.24 5.11 -10.57	57.24 5.28 -10.74	56.24 5.11 -11.23	57.55 5.24 -11.40	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51
RAVENSWOOD___1 23533	37.84 3.13 0.00	35.28 2.94 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.61 4.39 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.48 5.52 -9.92	60.70 5.40 -9.50	60.25 5.20 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.99 5.03 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	56.97 4.87 -12.50	63.71 4.57 -19.36	64.30 5.36 -13.91	51.72 5.18 -6.44	44.53 4.73 -1.04	41.26 3.81 -1.51
RAVENSWOOD___2 23534	37.84 3.13 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.68 2.77 0.00	39.22 3.20 0.00	50.12 4.00 -6.94	58.57 4.35 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.48 5.52 -9.92	60.65 5.36 -9.50	60.21 5.15 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.30 4.99 -11.40	56.93 4.83 -12.50	63.71 4.57 -19.36	64.30 5.36 -13.91	51.68 5.14 -6.44	44.57 4.77 -1.04	41.26 3.81 -1.51
RAVENSWOOD___3 23535	37.56 2.85 0.00	35.02 2.68 0.00	33.86 2.45 0.00	33.89 2.37 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.04 3.92 -6.94	58.69 4.47 -13.57	57.91 5.27 -8.38	60.86 5.44 -10.48	61.52 5.57 -9.92	60.98 5.68 -9.50	60.47 5.41 -11.75	58.18 5.34 -11.15	57.10 5.30 -10.42	57.09 5.28 -10.58	56.12 5.11 -11.10	57.47 5.24 -11.32	57.13 5.03 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.64 5.09 -6.44	44.41 4.61 -1.04	41.01 3.56 -1.51

RAVENSWOOD___4 23820	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.68 2.77 0.00	39.22 3.20 0.00	50.12 4.00 -6.94	58.57 4.35 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.48 5.52 -9.92	60.65 5.36 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.93 4.83 -12.50	63.71 4.57 -19.36	64.30 5.36 -13.91	51.68 5.14 -6.44	44.57 4.77 -1.04	41.26 3.81 -1.51
RCPL_TRUST___DRP 24196	37.56 2.85 0.00	35.02 2.68 0.00	33.83 2.42 0.00	33.89 2.37 0.00	34.46 2.55 0.00	39.01 2.99 0.00	50.08 3.96 -6.94	58.73 4.51 -13.57	57.95 5.31 -8.37	60.91 5.48 -10.48	61.57 5.61 -9.92	61.06 5.77 -9.49	60.55 5.50 -11.74	57.92 5.42 -10.80	54.94 5.34 -8.23	54.94 5.36 -8.35	54.29 5.15 -9.24	56.40 5.32 -10.17	57.16 5.07 -12.49	63.95 4.81 -19.36	64.57 5.63 -13.91	51.63 5.09 -6.43	44.41 4.61 -1.03	40.98 3.52 -1.51
RENSSELAER___COGEN 23796	36.83 2.12 0.00	34.34 2.01 0.00	33.20 1.79 0.00	33.32 1.80 0.00	33.82 1.91 0.00	38.25 2.23 0.00	49.88 2.67 -8.03	58.97 2.60 -15.72	56.79 2.84 -9.68	59.91 2.83 -12.13	60.41 2.90 -11.48	59.61 2.84 -10.97	59.57 2.69 -13.57	56.15 2.59 -11.87	49.42 2.57 -5.48	49.29 2.52 -5.55	49.60 2.43 -7.26	53.06 2.50 -9.65	56.50 2.46 -14.44	64.69 2.51 -22.41	63.97 2.84 -16.10	50.15 2.61 -7.43	42.59 2.64 -1.18	39.99 2.30 -1.74
REVERE_CPDR_DRP 24186	35.24 0.52 0.00	32.82 0.49 0.00	31.88 0.47 0.00	32.02 0.50 0.00	32.44 0.54 0.00	36.67 0.65 0.00	40.55 1.10 -0.27	42.71 1.54 -0.52	46.34 1.68 -0.39	47.14 1.71 -0.49	48.34 1.84 -0.46	47.98 1.74 -0.44	45.50 1.65 -0.54	43.76 1.58 -0.47	43.08 1.49 -0.22	42.89 1.44 -0.22	41.63 1.43 -0.29	42.77 1.47 -0.39	41.65 1.47 -0.58	42.27 1.59 -0.90	47.53 1.85 -0.64	41.77 1.36 -0.30	39.98 1.16 -0.05	36.73 0.72 -0.07
RIVERBAY___ 323610	37.77 3.06 0.00	35.25 2.91 0.00	34.02 2.61 0.00	34.04 2.52 0.00	34.58 2.68 0.00	39.08 3.06 0.00	49.92 3.80 -6.94	58.41 4.19 -13.57	57.73 5.09 -8.37	60.64 5.21 -10.48	61.28 5.34 -9.91	60.46 5.17 -9.48	59.98 4.94 -11.73	56.87 4.88 -10.30	51.62 4.80 -5.45	51.58 4.78 -5.57	51.81 4.67 -7.24	54.94 4.78 -9.24	56.72 4.63 -12.48	63.47 4.34 -19.36	63.98 5.04 -13.91	51.51 4.97 -6.43	44.33 4.53 -1.03	41.19 3.74 -1.51
ROCHESTER_9_IC 23652	34.09 -0.62 0.00	31.76 -0.58 0.00	31.07 -0.34 0.00	31.24 -0.28 0.00	31.68 -0.22 0.00	35.62 -0.40 0.00	39.84 -0.23 -0.89	42.18 -0.20 -1.73	44.85 -0.44 -1.02	45.95 -0.27 -1.27	47.05 -0.18 -1.20	46.68 -0.27 -1.15	44.56 -0.17 -1.42	42.69 -0.25 -1.24	41.66 -0.29 -0.57	41.48 -0.33 -0.58	40.35 -0.32 -0.76	41.48 -0.45 -1.01	40.76 -0.36 -1.52	41.81 -0.32 -2.35	46.54 -0.18 -1.69	40.85 -0.04 -0.78	38.50 -0.39 -0.12	35.12 -1.01 -0.18
ROSETON___1 23587	37.15 2.43 0.00	34.63 2.30 0.00	33.45 2.04 0.00	33.51 1.99 0.00	34.04 2.14 0.00	38.54 2.52 0.00	49.43 3.33 -6.91	57.91 3.74 -13.53	56.95 4.34 -8.34	59.84 4.45 -10.44	60.48 4.56 -9.88	59.92 4.67 -9.45	59.42 4.42 -11.69	56.26 4.34 -10.22	50.40 4.30 -4.72	50.29 4.29 -4.78	50.31 4.15 -6.25	53.47 4.25 -8.31	56.12 4.08 -12.43	63.05 3.98 -19.30	63.58 4.68 -13.86	50.68 4.17 -6.40	43.59 3.80 -1.02	40.32 2.88 -1.50
ROSETON___2 23588	37.15 2.43 0.00	34.63 2.30 0.00	33.45 2.04 0.00	33.51 1.99 0.00	34.04 2.14 0.00	38.54 2.52 0.00	49.43 3.33 -6.91	57.91 3.74 -13.53	56.95 4.34 -8.34	59.84 4.45 -10.44	60.48 4.56 -9.88	59.92 4.67 -9.45	59.42 4.42 -11.69	56.26 4.34 -10.22	50.40 4.30 -4.72	50.29 4.29 -4.78	50.31 4.15 -6.25	53.47 4.25 -8.31	56.12 4.08 -12.43	63.05 3.98 -19.30	63.58 4.68 -13.86	50.68 4.17 -6.40	43.59 3.80 -1.02	40.32 2.88 -1.50
RUSSELL___1 23602	35.17 0.45 0.00	32.76 0.42 0.00	32.04 0.63 0.00	32.21 0.69 0.00	32.67 0.76 0.00	36.78 0.76 0.00	41.24 1.17 -0.89	43.65 1.26 -1.73	46.35 1.06 -1.02	47.52 1.30 -1.27	48.62 1.38 -1.20	48.19 1.24 -1.15	46.03 1.30 -1.42	44.11 1.17 -1.24	42.98 1.03 -0.57	42.84 1.03 -0.58	41.70 1.04 -0.76	42.95 1.02 -1.01	42.23 1.11 -1.52	43.28 1.15 -2.35	48.16 1.44 -1.69	42.25 1.36 -0.78	39.71 0.82 -0.12	36.20 0.07 -0.18
RUSSELL___2 23532	35.17 0.45 0.00	32.76 0.42 0.00	32.04 0.63 0.00	32.21 0.69 0.00	32.67 0.76 0.00	36.78 0.76 0.00	41.24 1.17 -0.89	43.65 1.26 -1.73	46.35 1.06 -1.02	47.52 1.30 -1.27	48.62 1.38 -1.20	48.19 1.24 -1.15	46.03 1.30 -1.42	44.11 1.17 -1.24	42.98 1.03 -0.57	42.84 1.03 -0.58	41.70 1.04 -0.76	42.95 1.02 -1.01	42.23 1.11 -1.52	43.28 1.15 -2.35	48.16 1.44 -1.69	42.25 1.36 -0.78	39.71 0.82 -0.12	36.20 0.07 -0.18
RUSSELL___3 23549	34.33 -0.38 0.00	32.01 -0.32 0.00	31.32 -0.09 0.00	31.49 -0.03 0.00	31.90 0.00 0.00	35.88 -0.14 0.00	40.11 0.04 -0.89	42.51 0.12 -1.73	45.12 -0.18 -1.02	46.22 0.00 -1.27	47.28 0.05 -1.20	46.95 0.00 -1.15	44.82 0.09 -1.42	42.94 0.00 -1.24	41.91 -0.04 -0.57	41.73 -0.08 -0.58	40.63 -0.04 -0.76	41.84 -0.08 -1.01	41.12 0.00 -1.52	42.17 0.04 -2.35	46.90 0.18 -1.69	41.17 0.28 -0.78	38.81 -0.08 -0.12	35.37 -0.76 -0.18
RUSSELL___4 23556	35.17 0.45 0.00	32.76 0.42 0.00	32.04 0.63 0.00	32.18 0.66 0.00	32.64 0.73 0.00	36.78 0.76 0.00	41.24 1.17 -0.89	43.65 1.26 -1.73	46.31 1.02 -1.02	47.52 1.30 -1.27	48.62 1.38 -1.20	48.19 1.24 -1.15	45.99 1.26 -1.42	44.11 1.17 -1.24	42.98 1.03 -0.57	42.84 1.03 -0.58	41.67 1.00 -0.76	42.95 1.02 -1.01	42.19 1.07 -1.52	43.28 1.15 -2.35	48.16 1.44 -1.69	42.21 1.32 -0.78	39.67 0.78 -0.12	36.16 0.04 -0.18
RUSSELL___STATION 23914	34.33 -0.38 0.00	32.01 -0.32 0.00	31.32 -0.09 0.00	31.49 -0.03 0.00	31.90 0.00 0.00	35.88 -0.14 0.00	40.11 0.04 -0.89	42.51 0.12 -1.73	45.12 -0.18 -1.02	46.22 0.00 -1.27	47.28 0.05 -1.20	46.95 0.00 -1.15	44.82 0.09 -1.42	42.94 0.00 -1.24	41.91 -0.04 -0.57	41.73 -0.08 -0.58	40.63 -0.04 -0.76	41.84 -0.08 -1.01	41.12 0.00 -1.52	42.17 0.04 -2.35	46.90 0.18 -1.69	41.17 0.28 -0.78	38.81 -0.08 -0.12	35.37 -0.76 -0.18
S SALMON___HYD 24043	33.85 -0.87 0.00	31.56 -0.78 0.00	30.72 -0.69 0.00	30.86 -0.66 0.00	31.20 -0.70 0.00	35.26 -0.76 0.00	39.22 -0.47 -0.50	41.28 -0.37 -1.00	44.36 -0.53 -0.62	45.19 -0.54 -0.78	46.27 -0.51 -0.74	45.91 -0.60 -0.70	43.62 -0.56 -0.87	41.92 -0.54 -0.76	41.11 -0.62 -0.35	40.97 -0.62 -0.36	39.81 -0.47 -0.47	40.96 -0.57 -0.62	40.06 -0.47 -0.93	40.94 -0.28 -1.44	45.71 -0.36 -1.03	40.06 -0.52 -0.48	38.18 -0.66 -0.08	35.16 -0.90 -0.11
SELKIRK___I 23801	36.52 1.80 0.00	34.05 1.71 0.00	32.95 1.54 0.00	33.03 1.51 0.00	33.53 1.63 0.00	37.89 1.87 0.00	49.51 2.31 -8.01	58.49 2.15 -15.69	56.23 2.30 -9.66	59.20 2.16 -12.10	59.70 2.21 -11.45	58.95 2.20 -10.95	58.98 2.12 -13.54	55.59 2.04 -11.85	48.83 1.99 -5.47	48.74 1.98 -5.53	49.07 1.92 -7.25	52.50 1.96 -9.63	55.91 1.90 -14.41	64.09 1.95 -22.36	63.31 2.21 -16.06	49.69 2.16 -7.42	42.16 2.21 -1.18	39.66 1.98 -1.74
SELKIRK___II 23799	36.55 1.84 0.00	34.05 1.71 0.00	32.95 1.54 0.00	33.03 1.51 0.00	33.53 1.63 0.00	37.89 1.87 0.00	49.51 2.31 -8.01	58.49 2.15 -15.69	56.24 2.30 -9.66	59.25 2.20 -12.10	59.70 2.21 -11.45	58.95 2.20 -10.95	58.98 2.12 -13.55	55.59 2.04 -11.85	48.83 1.99 -5.47	48.74 1.98 -5.53	49.07 1.92 -7.25	52.50 1.96 -9.63	55.91 1.90 -14.41	64.09 1.95 -22.36	63.31 2.21 -16.07	49.69 2.16 -7.42	42.16 2.21 -1.18	39.66 1.98 -1.74

SENECA_OSWGO___HYD 24041	34.47 -0.24 0.00	32.14 -0.19 0.00	31.26 -0.16 0.00	31.36 -0.16 0.00	31.77 -0.13 0.00	35.88 -0.14 0.00	39.84 0.08 -0.57	42.02 0.25 -1.13	45.15 0.18 -0.70	46.05 0.23 -0.88	47.10 0.23 -0.83	46.82 0.23 -0.79	44.51 0.22 -0.98	42.76 0.21 -0.86	41.94 0.17 -0.40	41.80 0.17 -0.40	40.63 0.20 -0.52	41.77 0.16 -0.70	40.85 0.20 -1.04	41.68 0.28 -1.62	46.60 0.40 -1.16	40.89 0.24 -0.54	39.01 0.16 -0.09	35.86 -0.21 -0.13
SENECA___ENERGY 23797	34.65 -0.07 0.00	32.30 -0.03 0.00	31.44 0.03 0.00	31.58 0.06 0.00	32.06 0.16 0.00	36.16 0.14 0.00	40.61 0.51 -0.92	43.31 0.86 -1.80	46.17 0.80 -1.10	47.18 0.85 -1.39	48.27 0.92 -1.31	47.92 0.87 -1.25	45.73 0.87 -1.55	43.84 0.79 -1.36	42.70 0.70 -0.63	42.52 0.66 -0.63	41.41 0.68 -0.83	42.67 0.65 -1.10	41.89 0.63 -1.65	43.09 0.75 -2.56	47.91 1.04 -1.84	41.76 0.80 -0.85	39.48 0.58 -0.14	36.07 -0.07 -0.20
SHOEMAKER___GT 23640	37.08 2.36 0.00	34.54 2.20 0.00	33.39 1.98 0.00	33.44 1.92 0.00	33.97 2.07 0.00	38.47 2.45 0.00	49.07 3.29 -6.60	57.22 3.66 -12.91	56.48 4.25 -7.96	59.27 4.36 -9.97	59.93 4.46 -9.43	59.35 4.54 -9.01	58.76 4.29 -11.15	55.66 4.21 -9.76	50.06 4.18 -4.50	49.95 4.16 -4.56	49.90 4.03 -5.97	52.97 4.13 -7.93	55.47 4.00 -11.86	62.13 3.94 -18.42	62.90 4.64 -13.23	50.31 4.09 -6.11	43.42 3.68 -0.97	40.15 2.77 -1.43
SHOREHAM_IC_1 23715	38.19 3.47 0.00	35.28 2.94 0.00	33.93 2.51 0.00	33.82 2.30 0.00	34.58 2.68 0.00	39.51 3.49 0.00	50.99 4.78 -7.03	59.21 4.96 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.88 4.73 -9.38	41.63 4.17 -1.52
SHOREHAM_IC_2 23716	38.19 3.47 0.00	35.28 2.94 0.00	33.93 2.51 0.00	33.82 2.30 0.00	34.58 2.68 0.00	39.51 3.49 0.00	50.99 4.78 -7.03	59.21 4.96 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.88 4.73 -9.38	41.63 4.17 -1.52
SISSONVILLE____ 23735	32.39 -2.33 0.00	30.24 -2.10 0.00	29.47 -1.95 0.00	29.60 -1.92 0.00	29.80 -2.11 0.00	33.39 -2.63 0.00	36.36 -2.82 0.00	37.24 -3.41 0.00	40.38 -3.90 0.00	40.86 -4.09 0.00	41.71 -4.33 0.00	41.49 -4.31 0.00	39.20 -4.12 0.00	37.69 -4.00 0.00	37.40 -3.97 0.00	37.27 -3.96 0.00	36.11 -3.79 0.00	36.82 -4.09 0.00	36.04 -3.56 0.00	36.24 -3.54 0.00	40.76 -4.28 0.00	36.26 -3.85 0.00	35.16 -3.60 0.00	33.50 -2.45 0.00
SITHE_IND_GS1 24169	34.09 -0.62 0.00	31.76 -0.58 0.00	30.88 -0.53 0.00	30.98 -0.54 0.00	31.39 -0.51 0.00	35.41 -0.61 0.00	39.07 -0.59 -0.47	41.04 -0.53 -0.92	44.22 -0.62 -0.56	45.02 -0.63 -0.71	46.10 -0.60 -0.67	45.80 -0.64 -0.64	43.54 -0.56 -0.79	41.85 -0.54 -0.69	41.11 -0.58 -0.32	40.98 -0.58 -0.32	39.81 -0.52 -0.42	40.90 -0.57 -0.56	39.93 -0.52 -0.84	40.61 -0.48 -1.31	45.43 -0.54 -0.94	40.06 -0.48 -0.43	38.33 -0.51 -0.07	35.36 -0.68 -0.10
SITHE_IND_GS2 24170	34.09 -0.62 0.00	31.76 -0.58 0.00	30.88 -0.53 0.00	30.98 -0.54 0.00	31.39 -0.51 0.00	35.41 -0.61 0.00	39.07 -0.59 -0.47	41.04 -0.53 -0.92	44.22 -0.62 -0.56	45.02 -0.63 -0.71	46.10 -0.60 -0.67	45.80 -0.64 -0.64	43.54 -0.56 -0.79	41.85 -0.54 -0.69	41.11 -0.58 -0.32	40.98 -0.58 -0.32	39.81 -0.52 -0.42	40.90 -0.57 -0.56	39.93 -0.52 -0.84	40.61 -0.48 -1.31	45.43 -0.54 -0.94	40.06 -0.48 -0.43	38.33 -0.51 -0.07	35.36 -0.68 -0.10
SITHE_IND_GS3 24171	34.09 -0.62 0.00	31.76 -0.58 0.00	30.88 -0.53 0.00	30.98 -0.54 0.00	31.39 -0.51 0.00	35.41 -0.61 0.00	39.07 -0.59 -0.47	41.04 -0.53 -0.92	44.22 -0.62 -0.56	45.02 -0.63 -0.71	46.10 -0.60 -0.67	45.80 -0.64 -0.64	43.54 -0.56 -0.79	41.85 -0.54 -0.69	41.11 -0.58 -0.32	40.98 -0.58 -0.32	39.81 -0.52 -0.42	40.90 -0.57 -0.56	39.93 -0.52 -0.84	40.61 -0.48 -1.31	45.43 -0.54 -0.94	40.06 -0.48 -0.43	38.33 -0.51 -0.07	35.36 -0.68 -0.10
SITHE_IND_GS4 24172	34.09 -0.62 0.00	31.76 -0.58 0.00	30.88 -0.53 0.00	30.98 -0.54 0.00	31.39 -0.51 0.00	35.41 -0.61 0.00	39.07 -0.59 -0.47	41.04 -0.53 -0.92	44.22 -0.62 -0.56	45.02 -0.63 -0.71	46.10 -0.60 -0.67	45.80 -0.64 -0.64	43.54 -0.56 -0.79	41.85 -0.54 -0.69	41.11 -0.58 -0.32	40.98 -0.58 -0.32	39.81 -0.52 -0.42	40.90 -0.57 -0.56	39.93 -0.52 -0.84	40.61 -0.48 -1.31	45.43 -0.54 -0.94	40.06 -0.48 -0.43	38.33 -0.51 -0.07	35.36 -0.68 -0.10
SITHE___BATAVIA 24024	34.02 -0.69 0.00	31.72 -0.62 0.00	31.13 -0.28 0.00	31.30 -0.22 0.00	31.74 -0.16 0.00	35.66 -0.36 0.00	39.66 -0.55 -1.02	42.13 -0.53 -2.01	44.44 -0.97 -1.14	45.61 -0.76 -1.43	46.60 -0.78 -1.35	46.27 -0.82 -1.29	44.35 -0.56 -1.60	42.38 -0.71 -1.40	41.36 -0.66 -0.64	41.14 -0.74 -0.65	40.09 -0.68 -0.86	41.24 -0.82 -1.15	40.68 -0.64 -1.71	41.74 -0.68 -2.64	46.34 -0.59 -1.89	40.82 -0.16 -0.87	38.59 -0.31 -0.14	34.71 -1.44 -0.21
SITHE___INDEPEND 23800	34.09 -0.62 0.00	31.76 -0.58 0.00	30.88 -0.53 0.00	30.98 -0.54 0.00	31.39 -0.51 0.00	35.41 -0.61 0.00	39.07 -0.59 -0.47	41.04 -0.53 -0.92	44.22 -0.62 -0.56	45.02 -0.63 -0.71	46.10 -0.60 -0.67	45.80 -0.64 -0.64	43.54 -0.56 -0.79	41.85 -0.54 -0.69	41.11 -0.58 -0.32	40.98 -0.58 -0.32	39.81 -0.52 -0.42	40.90 -0.57 -0.56	39.93 -0.52 -0.84	40.61 -0.48 -1.31	45.43 -0.54 -0.94	40.06 -0.48 -0.43	38.33 -0.51 -0.07	35.36 -0.68 -0.10
SITHE___MASSENA 23902	32.98 -1.73 0.00	30.75 -1.58 0.00	29.97 -1.44 0.00	30.10 -1.42 0.00	30.28 -1.63 0.00	34.14 -1.87 0.00	37.03 -2.16 0.00	38.01 -2.64 0.00	41.31 -2.97 0.00	41.80 -3.15 0.00	41.71 -3.32 1.01	41.77 -3.25 0.78	37.10 -3.16 3.05	37.13 -3.04 1.53	38.44 -2.94 0.00	38.34 -2.89 0.00	37.11 -2.79 0.00	37.89 -3.03 0.00	36.95 -2.65 0.00	37.03 -2.74 0.00	37.16 -3.29 4.59	36.99 -2.85 0.27	36.17 -2.60 0.00	34.33 -1.62 0.00
SITHE___OGDNSBRG 24021	33.02 -1.70 0.00	30.82 -1.52 0.00	30.00 -1.41 0.00	30.17 -1.35 0.00	30.34 -1.56 0.00	34.18 -1.84 0.00	37.23 -1.96 0.00	38.21 -2.44 0.00	41.48 -2.79 0.00	41.98 -2.97 0.00	42.90 -3.13 0.00	42.64 -3.16 0.00	40.28 -3.03 0.00	38.74 -2.96 0.00	38.48 -2.90 0.00	38.38 -2.84 0.00	37.19 -2.71 0.00	37.97 -2.95 0.00	37.07 -2.54 0.00	37.19 -2.58 0.00	41.88 -3.15 0.00	37.26 -2.85 0.00	36.17 -2.60 0.00	34.36 -1.58 0.00
SITHE___STERLING 23777	35.20 0.49 0.00	32.82 0.49 0.00	31.85 0.44 0.00	31.99 0.47 0.00	32.44 0.54 0.00	36.63 0.61 0.00	40.52 1.02 -0.32	42.62 1.34 -0.63	46.26 1.51 -0.48	47.07 1.53 -0.60	48.21 1.61 -0.57	47.90 1.56 -0.54	45.46 1.47 -0.67	43.70 1.42 -0.59	42.97 1.32 -0.27	42.78 1.28 -0.27	41.54 1.28 -0.36	42.70 1.31 -0.48	41.62 1.31 -0.71	42.27 1.39 -1.10	47.50 1.67 -0.79	41.76 1.28 -0.37	39.91 1.08 -0.06	36.64 0.61 -0.09
SOUTH CAIRO___GT 23612	37.25 2.53 0.00	34.70 2.36 0.00	33.52 2.10 0.00	33.63 2.11 0.00	34.17 2.27 0.00	38.68 2.67 0.00	50.07 3.57 -7.32	58.59 3.62 -14.32	57.13 4.03 -8.83	60.05 4.05 -11.06	60.59 4.10 -10.46	59.92 4.12 -10.00	59.50 3.81 -12.37	56.19 3.67 -10.82	50.01 3.64 -5.00	49.91 3.63 -5.06	49.99 3.47 -6.62	53.35 3.64 -8.79	56.29 3.52 -13.16	63.82 3.62 -20.43	63.90 4.19 -14.67	50.61 3.73 -6.77	43.34 3.49 -1.08	40.37 2.84 -1.59

SOUTH HAMPTN___IC 23720	38.71 3.99 0.00	35.76 3.43 0.00	34.40 2.99 0.00	34.30 2.77 0.00	35.06 3.16 0.00	40.09 4.07 0.00	51.70 5.49 -7.03	60.14 5.89 -13.60	60.50 6.73 -9.50	62.62 7.06 -10.62	62.91 6.95 -9.93	62.55 7.10 -9.65	62.94 6.71 -12.92	60.83 6.50 -12.63	59.53 6.41 -11.75	60.41 6.43 -12.75	63.69 6.35 -17.43	67.08 6.51 -19.66	67.97 6.30 -22.07	83.05 6.28 -36.99	78.07 7.20 -25.83	67.03 6.30 -20.62	53.65 5.50 -9.38	42.17 4.71 -1.52
SOUTHOLD___IC 23719	40.51 5.80 0.00	37.48 5.14 0.00	36.06 4.65 0.00	35.93 4.41 0.00	36.75 4.85 0.00	42.03 6.01 0.00	54.09 7.88 -7.03	62.87 8.62 -13.60	63.34 9.56 -9.50	65.50 9.93 -10.62	65.86 9.90 -9.93	65.48 10.03 -9.65	65.89 9.66 -12.92	63.62 9.30 -12.63	62.14 9.02 -11.75	63.14 9.15 -12.75	66.44 9.10 -17.43	69.99 9.41 -19.66	70.86 9.19 -22.07	86.04 9.27 -36.99	81.41 10.54 -25.83	69.88 9.15 -20.62	56.06 7.91 -9.38	44.04 6.58 -1.52
ST LAWRENCE____ 23600	33.08 -1.63 0.00	30.85 -1.49 0.00	30.03 -1.38 0.00	30.17 -1.35 0.00	30.37 -1.53 0.00	34.25 -1.76 0.00	37.11 -2.08 0.00	38.25 -2.40 0.00	41.57 -2.70 0.00	42.11 -2.83 0.00	42.08 -2.95 1.01	42.09 -2.93 0.78	37.40 -2.86 3.05	37.46 -2.71 1.53	38.81 -2.57 0.00	38.71 -2.52 0.00	37.39 -2.51 0.00	38.29 -2.62 0.00	37.15 -2.46 0.00	37.19 -2.58 0.00	37.43 -3.02 4.59	37.19 -2.65 0.27	36.36 -2.40 0.00	34.40 -1.54 0.00
STATION 5_MISC_HYD 23604	34.09 -0.62 0.00	31.76 -0.58 0.00	31.07 -0.34 0.00	31.24 -0.28 0.00	31.68 -0.22 0.00	35.62 -0.40 0.00	39.84 -0.23 -0.89	42.18 -0.20 -1.73	44.85 -0.44 -1.02	45.95 -0.27 -1.27	47.05 -0.18 -1.20	46.68 -0.27 -1.15	44.56 -0.17 -1.42	42.69 -0.25 -1.24	41.66 -0.29 -0.57	41.48 -0.33 -0.58	40.35 -0.32 -0.76	41.48 -0.45 -1.01	40.76 -0.36 -1.52	41.81 -0.32 -2.35	46.54 -0.18 -1.69	40.85 -0.04 -0.78	38.50 -0.39 -0.12	35.12 -1.01 -0.18
STEEL___WIND 323596	33.81 -0.90 0.00	31.56 -0.78 0.00	30.97 -0.44 0.00	31.11 -0.41 0.00	31.55 -0.35 0.00	35.44 -0.58 0.00	39.60 -0.78 -1.20	42.55 -0.45 -2.35	44.49 -1.11 -1.32	45.60 -0.99 -1.65	46.54 -1.06 -1.56	46.24 -1.05 -1.49	44.38 -0.78 -1.84	42.39 -0.92 -1.61	41.33 -0.79 -0.74	41.12 -0.87 -0.75	40.13 -0.76 -0.99	41.32 -0.90 -1.31	40.85 -0.71 -1.96	42.11 -0.71 -3.04	46.64 -0.59 -2.19	40.96 -0.16 -1.01	38.73 -0.19 -0.16	34.49 -1.69 -0.24
STEUBEN_REC_LFGE 323667	34.82 0.10 0.00	32.53 0.20 0.00	31.79 0.38 0.00	31.93 0.41 0.00	32.48 0.57 0.00	36.67 0.65 0.00	41.79 1.06 -1.55	45.20 1.50 -3.04	47.44 1.28 -1.88	49.26 2.20 -2.11	50.38 2.35 -2.00	49.95 2.24 -1.91	47.84 2.16 -2.36	45.59 1.83 -2.07	44.07 1.74 -0.95	43.68 1.48 -0.96	42.68 1.52 -1.26	43.98 1.39 -1.68	43.74 1.62 -2.51	45.35 1.67 -3.90	50.04 2.21 -2.80	43.37 1.96 -1.29	40.56 1.59 -0.21	36.32 0.07 -0.30
STONY___BROOK 24151	38.50 3.78 0.00	35.60 3.26 0.00	34.27 2.86 0.00	34.17 2.65 0.00	34.90 3.00 0.00	39.87 3.86 0.00	51.35 5.13 -7.03	59.86 5.61 -13.60	60.19 6.42 -9.50	62.21 6.65 -10.62	62.54 6.58 -9.93	62.13 6.69 -9.65	62.55 6.32 -12.92	60.49 6.17 -12.63	59.21 6.08 -11.75	60.08 6.10 -12.75	63.29 5.95 -17.43	66.67 6.10 -19.66	67.61 5.94 -22.07	82.50 5.73 -36.99	77.49 6.62 -25.83	66.75 6.01 -20.62	53.50 5.35 -9.38	41.95 4.49 -1.52
STURGEON_POOL_HYD 23609	36.31 1.60 0.00	33.83 1.49 0.00	32.64 1.22 0.00	32.72 1.20 0.00	33.24 1.34 0.00	37.64 1.62 0.00	48.71 2.51 -7.02	57.22 2.84 -13.73	55.96 3.23 -8.46	58.87 3.33 -10.60	59.42 3.36 -10.03	58.86 3.48 -9.58	58.46 3.29 -11.86	55.28 3.21 -10.37	49.35 3.19 -4.79	49.29 3.22 -4.85	49.32 3.07 -6.34	52.53 3.19 -8.43	55.31 3.09 -12.61	62.38 3.02 -19.58	62.88 3.78 -14.07	49.89 3.29 -6.49	42.67 2.87 -1.03	39.45 1.98 -1.52
SYNERGY___BIOGAS 323694	34.02 -0.69 0.00	31.72 -0.62 0.00	31.13 -0.28 0.00	31.30 -0.22 0.00	31.74 -0.16 0.00	35.66 -0.36 0.00	39.66 -0.55 -1.02	42.13 -0.53 -2.01	44.44 -0.97 -1.14	45.61 -0.76 -1.43	46.60 -0.78 -1.35	46.27 -0.82 -1.29	44.35 -0.56 -1.60	42.38 -0.71 -1.40	41.36 -0.66 -0.64	41.14 -0.74 -0.65	40.09 -0.68 -0.86	41.24 -0.82 -1.15	40.68 -0.64 -1.71	41.74 -0.68 -2.64	46.34 -0.59 -1.89	40.82 -0.16 -0.87	38.59 -0.31 -0.14	34.71 -1.44 -0.21
SYRACUSE___ENERGY_ST1 323597	34.82 0.10 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.24 0.22 0.00	40.37 0.47 -0.72	42.75 0.69 -1.41	45.85 0.71 -0.87	46.75 0.72 -1.09	47.85 0.78 -1.03	47.52 0.73 -0.99	45.27 0.74 -1.22	43.47 0.71 -1.07	42.49 0.62 -0.49	42.35 0.62 -0.50	41.20 0.64 -0.65	42.43 0.65 -0.87	41.54 0.63 -1.30	42.51 0.72 -2.02	47.38 0.90 -1.45	41.50 0.72 -0.67	39.46 0.58 -0.11	36.25 0.14 -0.16
SYRACUSE___ENERGY_ST2 323598	34.82 0.10 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.24 0.22 0.00	40.37 0.47 -0.72	42.75 0.69 -1.41	45.85 0.71 -0.87	46.75 0.72 -1.09	47.85 0.78 -1.03	47.52 0.73 -0.99	45.27 0.74 -1.22	43.47 0.71 -1.07	42.49 0.62 -0.49	42.35 0.62 -0.50	41.20 0.64 -0.65	42.43 0.65 -0.87	41.54 0.63 -1.30	42.51 0.72 -2.02	47.38 0.90 -1.45	41.50 0.72 -0.67	39.46 0.58 -0.11	36.25 0.14 -0.16
SYRACUSE___POWER 24017	34.86 0.14 0.00	32.47 0.13 0.00	31.54 0.13 0.00	31.68 0.16 0.00	32.13 0.22 0.00	36.27 0.25 0.00	40.41 0.51 -0.72	42.82 0.77 -1.40	45.95 0.80 -0.88	46.90 0.85 -1.10	48.00 0.92 -1.04	47.66 0.87 -0.99	45.37 0.82 -1.23	43.56 0.79 -1.08	42.62 0.75 -0.50	42.48 0.74 -0.50	41.32 0.76 -0.66	42.52 0.74 -0.88	41.67 0.75 -1.31	42.60 0.80 -2.03	47.53 1.04 -1.46	41.58 0.80 -0.67	39.53 0.66 -0.11	36.32 0.22 -0.16
TRIGEN___CC 323695	37.98 3.26 0.00	35.41 3.07 0.00	34.11 2.70 0.00	34.07 2.55 0.00	34.74 2.84 0.00	39.55 3.53 0.00	50.68 4.47 -7.03	59.17 4.92 -13.60	59.40 5.62 -9.50	61.45 5.89 -10.62	61.94 5.98 -9.93	61.54 6.09 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.47 5.48 -12.75	62.65 5.31 -17.43	66.02 5.44 -19.66	66.90 5.23 -22.07	81.86 5.09 -36.99	76.86 5.99 -25.83	66.07 5.34 -20.62	53.03 4.88 -9.38	41.45 3.99 -1.52
UNION___PROCESSING_DRP 323587	33.95 -0.76 0.00	31.63 -0.71 0.00	30.97 -0.44 0.00	31.11 -0.41 0.00	31.52 -0.38 0.00	35.41 -0.61 0.00	39.53 -0.55 -0.89	41.91 -0.49 -1.75	44.46 -0.84 -1.03	45.55 -0.67 -1.28	46.60 -0.64 -1.21	46.22 -0.73 -1.16	44.18 -0.56 -1.43	42.33 -0.62 -1.25	41.29 -0.66 -0.58	41.15 -0.66 -0.59	40.03 -0.64 -0.77	41.24 -0.70 -1.02	40.54 -0.59 -1.53	41.58 -0.56 -2.36	46.24 -0.49 -1.70	40.61 -0.28 -0.78	38.39 -0.51 -0.12	34.94 -1.19 -0.18
UPPER HUDSON___HYD 24058	36.69 1.98 0.00	34.18 1.84 0.00	33.05 1.63 0.00	33.16 1.64 0.00	33.69 1.79 0.00	38.11 2.09 0.00	50.45 2.98 -8.29	59.62 2.80 -16.17	57.07 2.84 -9.96	60.34 2.92 -12.48	60.79 2.95 -11.81	59.88 2.79 -11.29	59.88 2.60 -13.96	56.29 2.38 -12.21	49.33 2.32 -5.64	49.20 2.27 -5.70	49.57 2.19 -7.47	53.04 2.21 -9.93	56.55 2.10 -14.85	65.50 2.67 -23.05	64.43 2.84 -16.56	50.20 2.45 -7.65	42.27 2.29 -1.22	39.75 2.01 -1.80
UPPER RAQUET___HYD 24056	32.39 -2.33 0.00	30.24 -2.10 0.00	29.47 -1.95 0.00	29.60 -1.92 0.00	29.80 -2.11 0.00	33.39 -2.63 0.00	36.36 -2.82 0.00	37.24 -3.41 0.00	40.38 -3.90 0.00	40.86 -4.09 0.00	41.71 -4.33 0.00	41.49 -4.31 0.00	39.20 -4.12 0.00	37.69 -4.00 0.00	37.40 -3.97 0.00	37.27 -3.96 0.00	36.11 -3.79 0.00	36.82 -4.09 0.00	36.04 -3.56 0.00	36.24 -3.54 0.00	40.76 -4.28 0.00	36.26 -3.85 0.00	35.16 -3.60 0.00	33.50 -2.45 0.00

VISCHER___FERRY HYD 24020	37.15 2.43 0.00	34.60 2.26 0.00	33.45 2.04 0.00	33.57 2.05 0.00	34.07 2.17 0.00	38.61 2.59 0.00	50.45 3.14 -8.13	59.65 3.09 -15.91	57.39 3.32 -9.80	60.59 3.37 -12.28	61.11 3.45 -11.62	60.20 3.30 -11.10	60.17 3.12 -13.74	56.67 2.96 -12.02	49.82 2.90 -5.55	49.69 2.84 -5.61	50.05 2.79 -7.35	53.50 2.82 -9.77	56.99 2.77 -14.61	65.48 3.02 -22.68	64.71 3.38 -16.30	50.56 2.93 -7.52	42.87 2.91 -1.20	40.30 2.59 -1.77
WADING RIVER_IC_1 23522	38.22 3.50 0.00	35.31 2.97 0.00	33.96 2.54 0.00	33.85 2.33 0.00	34.58 2.68 0.00	39.55 3.53 0.00	51.03 4.82 -7.03	59.25 5.00 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.92 4.77 -9.38	41.67 4.20 -1.52
WADING RIVER_IC_2 23547	38.22 3.50 0.00	35.31 2.97 0.00	33.96 2.54 0.00	33.85 2.33 0.00	34.58 2.68 0.00	39.55 3.53 0.00	51.03 4.82 -7.03	59.25 5.00 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.92 4.77 -9.38	41.67 4.20 -1.52
WADING RIVER_IC_3 23601	38.22 3.50 0.00	35.31 2.97 0.00	33.96 2.54 0.00	33.85 2.33 0.00	34.58 2.68 0.00	39.55 3.53 0.00	51.03 4.82 -7.03	59.25 5.00 -13.60	59.53 5.75 -9.50	61.59 6.02 -10.62	61.85 5.89 -9.93	61.49 6.05 -9.65	61.90 5.67 -12.92	59.91 5.59 -12.63	58.62 5.50 -11.75	59.51 5.53 -12.75	62.73 5.39 -17.43	66.14 5.56 -19.66	67.06 5.39 -22.07	82.10 5.33 -36.99	77.04 6.17 -25.83	66.19 5.45 -20.62	52.92 4.77 -9.38	41.67 4.20 -1.52
WALDEN___HYDRO 24148	37.25 2.53 0.00	34.70 2.36 0.00	33.52 2.10 0.00	33.57 2.05 0.00	34.10 2.20 0.00	38.65 2.63 0.00	49.55 3.53 -6.84	57.97 3.94 -13.38	57.08 4.56 -8.25	59.95 4.67 -10.33	60.60 4.79 -9.78	60.05 4.90 -9.34	59.51 4.64 -11.56	56.35 4.55 -10.11	50.51 4.47 -4.67	50.45 4.49 -4.72	50.44 4.35 -6.18	53.59 4.46 -8.22	56.22 4.32 -12.30	63.08 4.21 -19.09	63.74 5.00 -13.71	50.85 4.41 -6.33	43.73 3.96 -1.01	40.41 2.98 -1.49
WARRENSBURG___ 23737	36.69 1.98 0.00	34.18 1.84 0.00	33.05 1.63 0.00	33.16 1.64 0.00	33.69 1.79 0.00	38.11 2.09 0.00	50.45 2.98 -8.29	59.62 2.80 -16.17	57.07 2.84 -9.96	60.34 2.92 -12.48	60.79 2.95 -11.81	59.88 2.79 -11.29	59.88 2.60 -13.96	56.29 2.38 -12.21	49.33 2.32 -5.64	49.20 2.27 -5.70	49.57 2.19 -7.47	53.04 2.21 -9.93	56.55 2.10 -14.85	65.50 2.67 -23.05	64.43 2.84 -16.56	50.20 2.45 -7.65	42.27 2.29 -1.22	39.75 2.01 -1.80
WATERSIDE___6 8 9 23538	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.68 2.77 0.00	39.22 3.20 0.00	50.12 4.00 -6.94	58.57 4.35 -13.57	57.96 5.31 -8.38	60.82 5.39 -10.48	61.48 5.52 -9.92	60.65 5.36 -9.50	60.17 5.11 -11.75	57.87 5.00 -11.17	56.91 4.96 -10.57	56.91 4.95 -10.74	55.96 4.83 -11.23	57.26 4.95 -11.40	56.93 4.83 -12.50	63.71 4.57 -19.36	64.30 5.36 -13.91	51.68 5.14 -6.44	44.57 4.77 -1.04	41.26 3.81 -1.51
WDELAWARE___HYD 323627	37.32 2.60 0.00	34.79 2.46 0.00	33.61 2.20 0.00	33.69 2.17 0.00	34.23 2.33 0.00	38.75 2.74 0.00	49.35 3.76 -6.41	57.41 4.23 -12.53	55.54 3.54 -7.73	57.81 3.19 -9.68	58.42 3.22 -9.16	57.81 3.25 -8.75	57.18 3.03 -10.83	54.21 3.04 -9.47	48.69 2.94 -4.37	48.58 2.93 -4.43	48.53 2.83 -5.79	51.56 2.95 -7.70	54.02 2.89 -11.52	60.53 2.87 -17.88	62.65 4.77 -12.85	50.17 4.13 -5.93	43.35 3.64 -0.94	40.00 2.66 -1.39
WEST BABYLON___IC 23714	38.64 3.92 0.00	35.83 3.49 0.00	34.49 3.08 0.00	34.39 2.87 0.00	35.12 3.22 0.00	40.12 4.10 0.00	51.50 5.29 -7.03	60.06 5.81 -13.60	60.37 6.60 -9.50	62.44 6.88 -10.62	62.86 6.90 -9.93	62.50 7.05 -9.65	62.81 6.58 -12.92	60.79 6.46 -12.63	59.45 6.33 -11.75	60.33 6.35 -12.75	63.48 6.14 -17.43	66.92 6.34 -19.66	67.81 6.14 -22.07	82.85 6.09 -36.99	77.98 7.11 -25.83	66.99 6.25 -20.62	53.89 5.74 -9.38	42.17 4.71 -1.52
WEST CANADA___HYD 24049	34.99 0.28 0.00	32.59 0.26 0.00	31.63 0.22 0.00	31.74 0.22 0.00	32.13 0.22 0.00	36.27 0.25 0.00	39.54 0.35 0.00	41.02 0.37 0.00	44.67 0.40 0.00	45.39 0.45 0.00	46.50 0.46 0.00	46.26 0.46 0.00	43.75 0.43 0.00	42.11 0.42 0.00	41.75 0.37 0.00	41.60 0.37 0.00	40.26 0.36 0.00	41.28 0.37 0.00	39.96 0.36 0.00	40.13 0.36 0.00	45.44 0.40 0.00	40.47 0.36 0.00	39.11 0.35 0.00	36.16 0.22 0.00
WESTERN_NY_WIND 24143	34.02 -0.69 0.00	31.72 -0.62 0.00	31.10 -0.31 0.00	31.30 -0.22 0.00	31.74 -0.16 0.00	35.66 -0.36 0.00	39.63 -0.59 -1.04	42.15 -0.53 -2.03	44.45 -0.97 -1.16	45.58 -0.81 -1.44	46.62 -0.78 -1.36	46.28 -0.82 -1.30	44.32 -0.61 -1.61	42.36 -0.75 -1.41	41.36 -0.66 -0.65	41.10 -0.78 -0.66	40.06 -0.72 -0.87	41.25 -0.82 -1.16	40.70 -0.64 -1.73	41.76 -0.68 -2.66	46.36 -0.59 -1.91	40.83 -0.16 -0.88	38.60 -0.31 -0.14	34.71 -1.44 -0.21
WESTOVER___LESR 323668	35.31 0.59 0.00	32.92 0.58 0.00	32.01 0.60 0.00	32.12 0.60 0.00	32.60 0.70 0.00	36.81 0.79 0.00	42.72 1.22 -2.32	46.73 1.54 -4.54	48.84 1.72 -2.84	50.25 1.75 -3.56	51.24 1.84 -3.37	50.85 1.83 -3.22	49.03 1.73 -3.98	46.80 1.62 -3.48	44.59 1.61 -1.61	44.46 1.61 -1.63	43.59 1.55 -2.13	45.30 1.55 -2.83	45.38 1.54 -4.23	47.94 1.59 -6.57	51.78 2.03 -4.72	44.05 1.76 -2.18	40.67 1.55 -0.35	37.21 0.76 -0.51
WETHRSFD_WT_PWR 323626	34.13 -0.59 0.00	31.85 -0.48 0.00	31.16 -0.25 0.00	31.33 -0.19 0.00	31.81 -0.10 0.00	35.77 -0.25 0.00	40.25 -0.27 -1.34	43.28 0.00 -2.63	45.38 -0.44 -1.55	46.56 -0.31 -1.92	47.54 -0.32 -1.82	47.22 -0.32 -1.74	45.29 -0.17 -2.15	43.24 -0.34 -1.88	42.00 -0.25 -0.87	41.82 -0.29 -0.88	40.82 -0.24 -1.15	42.07 -0.37 -1.53	41.69 -0.20 -2.28	43.17 -0.16 -3.55	47.63 0.05 -2.55	41.61 0.32 -1.18	39.15 0.19 -0.19	35.07 -1.15 -0.28
YORK___WARBASSE 23770	37.88 3.16 0.00	35.31 2.97 0.00	34.08 2.67 0.00	34.11 2.59 0.00	34.65 2.74 0.00	39.19 3.17 0.00	50.12 4.00 -6.94	58.65 4.43 -13.57	58.00 5.35 -8.38	60.91 5.48 -10.48	61.62 5.66 -9.92	60.79 5.49 -9.50	60.34 5.28 -11.75	57.91 5.04 -11.17	56.95 5.00 -10.57	56.95 4.99 -10.74	56.00 4.87 -11.23	57.34 5.03 -11.40	57.09 4.99 -12.50	63.91 4.77 -19.36	64.52 5.58 -13.91	51.88 5.34 -6.44	44.69 4.88 -1.04	41.30 3.85 -1.51