

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	29.28 2.09 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.61 3.05 0.00	46.89 3.79 0.00	49.40 4.40 -0.05	55.97 4.67 -4.11	54.01 4.47 -3.93	56.00 4.42 -5.97	54.11 4.24 -5.26	53.62 4.15 -5.84	53.40 4.05 -6.70	52.25 3.71 -7.28	51.64 3.80 -6.49	51.69 3.80 -6.08	47.57 3.64 -4.41	49.50 3.97 -2.80	58.39 4.91 -5.36	48.56 3.89 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
74TH STREET_GT_1 24260	29.31 2.12 0.00	27.00 1.86 0.00	24.53 1.50 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.51 2.21 0.00	42.61 3.05 0.00	46.89 3.79 0.00	49.47 4.45 -0.08	55.93 4.62 -4.12	53.97 4.42 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.26 3.71 -7.29	51.65 3.80 -6.50	51.70 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.61 3.04 0.00	39.97 2.69 -3.68
74TH STREET_GT_2 24261	29.31 2.12 0.00	27.00 1.86 0.00	24.53 1.50 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.51 2.21 0.00	42.61 3.05 0.00	46.89 3.79 0.00	49.47 4.45 -0.08	55.93 4.62 -4.12	53.97 4.42 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.26 3.71 -7.29	51.65 3.80 -6.50	51.70 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.61 3.04 0.00	39.97 2.69 -3.68
ADK HUDSON___FALLS 24011	30.21 3.02 0.00	27.93 2.79 0.00	25.85 2.81 0.00	25.84 2.71 0.00	26.29 2.56 0.00	33.45 3.15 0.00	43.76 4.19 0.00	48.05 4.96 0.00	50.34 5.39 0.00	58.13 5.57 -5.37	56.13 5.38 -5.13	58.29 4.88 -7.81	56.53 5.04 -6.88	56.25 4.98 -7.63	56.37 4.95 -8.77	55.69 4.91 -9.53	54.84 5.00 -8.50	55.11 5.35 -7.96	50.26 4.98 -5.76	51.73 5.34 -3.66	60.24 5.10 -7.02	49.59 4.91 0.00	41.70 4.13 0.00	42.43 4.00 -4.82
ADK RESOURCE___RCVRY 23798	30.64 3.45 0.00	28.30 3.17 0.00	26.24 3.20 0.00	26.28 3.15 0.00	26.69 2.97 0.00	34.03 3.73 0.00	44.31 4.75 0.00	48.83 5.73 0.00	50.92 5.98 0.00	58.77 6.28 -5.30	56.52 5.84 -5.07	58.88 5.56 -7.71	56.98 5.58 -6.80	56.81 5.63 -7.54	56.98 5.67 -8.66	56.28 5.61 -9.41	55.31 5.58 -8.39	55.34 5.68 -7.86	50.55 5.34 -5.69	52.11 5.77 -3.61	60.48 5.44 -6.93	49.90 5.23 0.00	42.04 4.47 0.00	42.63 4.27 -4.76
ADK S GLENS___FALLS 24028	30.21 3.02 0.00	27.93 2.79 0.00	25.85 2.81 0.00	25.84 2.71 0.00	26.29 2.56 0.00	33.45 3.15 0.00	43.76 4.19 0.00	48.05 4.96 0.00	50.34 5.39 0.00	58.13 5.57 -5.37	56.13 5.38 -5.13	58.29 4.88 -7.81	56.53 5.04 -6.88	56.25 4.98 -7.63	56.37 4.95 -8.77	55.69 4.91 -9.53	54.84 5.00 -8.50	55.11 5.35 -7.96	50.26 4.98 -5.76	51.73 5.34 -3.66	60.24 5.10 -7.02	49.59 4.91 0.00	41.70 4.13 0.00	42.43 4.00 -4.82
ADK_NYS___DAM 23527	28.74 1.55 0.00	26.57 1.43 0.00	24.42 1.38 0.00	24.48 1.34 0.00	24.96 1.23 0.00	31.91 1.61 0.00	41.50 1.94 0.00	45.47 2.37 0.00	47.51 2.56 0.00	55.10 2.74 -5.17	53.15 2.60 -4.94	55.81 2.69 -7.52	53.91 2.68 -6.63	53.65 2.66 -7.35	53.73 2.64 -8.44	53.07 2.64 -9.17	52.12 2.60 -8.18	52.05 2.59 -7.66	47.52 2.45 -5.54	48.86 2.61 -3.52	57.47 2.60 -6.75	47.04 2.37 0.00	39.67 2.10 0.00	40.26 2.02 -4.64
AIR_PRODUCTS___DRP 24190	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
ALBANY___1 23571	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
ALBANY___2 23572	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
ALBANY___3 23573	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
ALBANY___4 23574	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67

ALBANY___LFG	28.17	26.12	23.96	24.04	24.54	31.21	40.71	44.48	46.65	54.22	52.44	55.01	53.16	52.89	52.94	52.28	51.39	51.34	46.77	47.99	56.75	46.19	38.77	39.59
323615	0.98	0.98	0.92	0.90	0.81	0.91	1.15	1.38	1.71	1.75	1.78	1.73	1.78	1.75	1.66	1.65	1.69	1.71	1.58	1.67	1.73	1.52	1.20	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.28	-5.05	-7.68	-6.77	-7.50	-8.62	-9.37	-8.35	-7.83	-5.66	-3.60	-6.90	0.00	0.00	-4.75
ALCOA_RYNLDS___DRP	21.94	19.94	18.93	19.62	20.88	21.89	29.72	35.11	36.15	32.93	33.90	32.67	30.78	32.35	31.79	34.18	34.10	34.74	33.44	35.27	37.84	36.49	31.18	23.88
24188	-4.81	-4.50	-3.87	-3.52	-2.85	-5.24	-7.32	-7.58	-8.09	-8.83	-8.12	-8.12	-7.45	-7.20	-7.12	-6.68	-5.29	-6.73	-5.85	-7.31	-8.85	-8.18	-6.39	-5.81
	0.44	0.70	0.24	0.00	0.00	3.16	2.52	0.41	0.70	5.44	3.59	4.81	6.38	4.09	3.74	0.39	1.95	0.33	0.24	0.15	1.42	0.01	0.00	3.91
ALLEGHENY___COGEN	26.97	25.06	23.22	23.27	23.97	30.36	39.92	43.23	44.40	47.26	45.67	45.99	44.91	43.99	43.13	41.92	41.64	42.29	39.68	42.79	48.16	45.12	37.61	33.96
23514	-0.22	-0.08	0.18	0.14	0.24	0.06	0.36	0.13	-0.54	-0.52	-0.50	-0.46	-0.45	-0.48	-0.47	-0.37	-0.62	-0.38	-0.47	-0.34	-0.72	0.45	0.04	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.56	-0.85	-0.75	-0.83	-0.95	-1.03	-0.92	-0.86	-0.62	-0.40	-0.76	0.00	0.00	-0.52
ALTONA_WT_PWR	22.21	20.19	19.18	19.89	21.21	22.17	30.12	35.71	36.73	33.39	34.30	33.11	31.26	32.77	32.25	34.70	34.58	35.23	33.86	35.95	38.41	37.12	31.63	24.17
323606	-4.54	-4.25	-3.62	-3.24	-2.52	-4.97	-6.92	-6.98	-7.51	-8.35	-7.71	-7.66	-6.96	-6.76	-6.65	-6.15	-4.80	-6.23	-5.41	-6.62	-8.28	-7.55	-5.94	-5.51
	0.44	0.70	0.24	0.00	0.00	3.16	2.52	0.41	0.70	5.45	3.60	4.83	6.39	4.11	3.75	0.41	1.96	0.34	0.25	0.16	1.44	0.01	0.00	3.92
AMERICAN_REF_FUEL	25.23	23.60	22.09	22.09	22.76	28.18	36.40	38.87	39.19	41.74	40.57	40.92	39.95	39.14	38.46	37.64	37.16	37.76	35.56	38.40	42.53	41.06	34.68	31.64
24010	-1.96	-1.53	-0.94	-1.04	-0.97	-2.12	-3.16	-4.22	-5.75	-5.99	-5.56	-5.47	-5.35	-5.28	-5.08	-4.58	-5.04	-4.85	-4.55	-4.70	-6.30	-3.62	-2.89	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.52	-0.79	-0.70	-0.78	-0.89	-0.97	-0.86	-0.81	-0.58	-0.37	-0.71	0.00	0.00	-0.49
ARTHUR_KILL_GT_1	29.23	27.01	24.57	24.67	25.23	32.49	42.53	46.77	49.67	55.64	53.74	55.72	53.84	53.32	53.11	52.05	51.39	51.48	47.41	49.33	58.24	48.47	40.55	39.98
23520	2.04	1.86	1.52	1.53	1.49	2.18	2.97	3.66	4.18	4.34	4.20	4.15	3.97	3.84	3.75	3.51	3.56	3.59	3.48	3.80	4.76	3.80	2.97	2.69
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.55	-4.11	-3.93	-5.98	-5.26	-5.84	-6.70	-7.28	-6.49	-6.08	-4.41	-2.79	-5.36	0.01	-0.01	-3.69
ARTHUR_KILL_2	29.23	27.01	24.57	24.67	25.23	32.49	42.53	46.77	49.67	55.64	53.74	55.72	53.84	53.32	53.11	52.05	51.39	51.48	47.41	49.33	58.24	48.47	40.55	39.98
23512	2.04	1.86	1.52	1.53	1.49	2.18	2.97	3.66	4.18	4.34	4.20	4.15	3.97	3.84	3.75	3.51	3.56	3.59	3.48	3.80	4.76	3.80	2.97	2.69
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.55	-4.11	-3.93	-5.98	-5.26	-5.84	-6.70	-7.28	-6.49	-6.08	-4.41	-2.79	-5.36	0.01	-0.01	-3.69
ARTHUR_KILL_3	29.20	26.90	24.44	24.54	25.11	32.42	42.45	46.77	49.81	55.84	53.84	55.87	53.98	53.50	53.29	52.14	51.52	51.57	47.46	49.38	58.29	48.47	40.51	39.84
23513	2.01	1.76	1.41	1.41	1.38	2.12	2.89	3.66	4.31	4.53	4.29	4.29	4.10	4.02	3.92	3.59	3.68	3.68	3.52	3.85	4.81	3.80	2.93	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.56	-4.12	-3.94	-5.98	-5.27	-5.84	-6.71	-7.29	-6.50	-6.09	-4.41	-2.80	-5.36	0.00	-0.01	-3.68
ASHOKAN_____	28.79	26.57	24.21	24.34	24.92	32.03	42.01	46.24	48.54	55.37	53.52	55.84	54.08	53.62	53.41	52.50	51.81	51.94	47.59	49.39	58.33	48.25	40.35	39.90
23654	1.60	1.43	1.17	1.20	1.19	1.73	2.45	3.15	3.60	3.68	3.60	3.69	3.70	3.58	3.41	3.26	3.35	3.47	3.24	3.59	4.33	3.57	2.78	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.50	-4.30	-6.55	-5.77	-6.40	-7.35	-7.99	-7.12	-6.67	-4.83	-3.07	-5.88	0.00	0.00	-4.04
ASTORIA_EAST_ENERGY_CC1	29.23	26.98	24.54	24.67	25.21	32.55	42.53	46.77	49.49	55.92	53.96	55.90	53.97	53.49	53.23	52.17	51.51	51.52	47.52	49.38	58.34	48.70	40.66	40.05
323581	2.04	1.84	1.50	1.53	1.47	2.24	2.97	3.66	4.54	4.62	4.42	4.33	4.10	4.02	3.88	3.63	3.68	3.64	3.60	3.85	4.86	4.02	3.08	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69
ASTORIA_EAST_ENERGY_CC2	29.23	26.98	24.54	24.67	25.21	32.55	42.53	46.77	49.49	55.92	53.96	55.95	54.01	53.49	53.27	52.17	51.55	51.56	47.52	49.42	58.34	48.70	40.66	40.05
323582	2.04	1.84	1.50	1.53	1.47	2.24	2.97	3.66	4.54	4.62	4.42	4.38	4.15	4.02	3.92	3.63	3.72	3.68	3.60	3.89	4.86	4.02	3.08	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69
ASTORIA_GT2_1	29.26	26.98	24.54	24.67	25.23	32.55	42.53	46.77	49.49	55.92	54.01	55.95	54.01	53.49	53.27	52.17	51.55	51.56	47.56	49.42	58.34	48.70	40.70	40.05
24094	2.07	1.84	1.50	1.53	1.49	2.24	2.97	3.66	4.54	4.62	4.47	4.38	4.15	4.02	3.92	3.63	3.72	3.68	3.64	3.89	4.86	4.02	3.12	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69
ASTORIA_GT2_2	29.26	26.98	24.54	24.67	25.23	32.55	42.53	46.77	49.49	55.92	54.01	55.95	54.01	53.49	53.27	52.17	51.55	51.56	47.56	49.42	58.34	48.70	40.70	40.05
24095	2.07	1.84	1.50	1.53	1.49	2.24	2.97	3.66	4.54	4.62	4.47	4.38	4.15	4.02	3.92	3.63	3.72	3.68	3.64	3.89	4.86	4.02	3.12	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69
ASTORIA_GT2_3	29.26	26.98	24.54	24.67	25.23	32.55	42.53	46.77	49.49	55.92	54.01	55.95	54.01	53.49	53.27	52.17	51.55	51.56	47.56	49.42	58.34	48.70	40.70	40.05
24096	2.07	1.84	1.50	1.53	1.49	2.24	2.97	3.66	4.54	4.62	4.47	4.38	4.15	4.02	3.92	3.63	3.72	3.68	3.64	3.89	4.86	4.02	3.12	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69
ASTORIA_GT2_4	29.26	26.98	24.54	24.67	25.23	32.55	42.53	46.77	49.49	55.92	54.01	55.95	54.01	53.49	53.27	52.17	51.55	51.56	47.56	49.42	58.34	48.70	40.70	40.05
24097	2.07	1.84	1.50	1.53	1.49	2.24	2.97	3.66	4.54	4.62	4.47	4.38	4.15	4.02	3.92	3.63	3.72	3.68	3.64	3.89	4.86	4.02	3.12	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69
ASTORIA_GT3_1	29.26	26.98	24.54	24.67	25.23	32.55	42.53	46.77	49.49	55.92	54.01	55.95	54.01	53.49	53.27	52.17	51.55	51.56	47.56	49.42	58.34	48.70	40.70	40.05
24098	2.07	1.84	1.50	1.53	1.49	2.24	2.97	3.66	4.54	4.62	4.47	4.38	4.15	4.02	3.92	3.63	3.72	3.68	3.64	3.89	4.86	4.02	3.12	2.76
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-4.10	-3.93	-5.97	-5.26	-5.83	-6.70	-7.28	-6.49	-6.08	-4.40	-2.80	-5.36	0.00	-0.01	-3.69

ASTORIA_GT3_2 24099	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT3_3 24100	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT3_4 24101	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT4_1 24102	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT4_2 24103	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT4_3 24104	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT4_4 24105	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT_1 23523	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT_10 24110	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
ASTORIA_GT_11 24225	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
ASTORIA_GT_12 24226	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
ASTORIA_GT_13 24227	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
ASTORIA_GT_5 24106	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT_7 24107	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA_GT_8 24108	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ASTORIA___2 24149	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69

ASTORIA___3 23516	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.61 2.30 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
ASTORIA___4 23517	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
ASTORIA___5 23518	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.53 2.97 0.00	46.77 3.66 -0.01	49.49 4.54 -0.01	55.92 4.62 -4.10	54.01 4.47 -3.93	55.95 4.38 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.55 3.72 -6.49	51.56 3.68 -6.08	47.56 3.64 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
ATHENS_STG_1 23668	28.25 1.06 0.00	26.09 0.96 0.00	23.82 0.78 0.00	23.92 0.79 0.00	24.46 0.74 0.00	31.39 1.09 0.00	40.99 1.42 0.00	44.95 1.85 0.00	47.10 2.16 0.00	53.98 2.27 -4.52	52.08 2.14 -4.33	54.33 2.14 -6.59	52.50 2.10 -5.80	52.13 2.05 -6.43	52.05 2.00 -7.39	51.15 1.86 -8.03	50.40 1.90 -7.16	50.39 1.88 -6.71	46.20 1.82 -4.85	47.78 1.97 -3.08	56.39 2.36 -5.91	46.55 1.88 0.00	39.04 1.47 0.00	38.98 1.31 -4.07
ATHENS_STG_2 23670	28.25 1.06 0.00	26.09 0.96 0.00	23.82 0.78 0.00	23.92 0.79 0.00	24.46 0.74 0.00	31.39 1.09 0.00	40.99 1.42 0.00	44.95 1.85 0.00	47.10 2.16 0.00	53.98 2.27 -4.52	52.08 2.14 -4.33	54.33 2.14 -6.59	52.50 2.10 -5.80	52.13 2.05 -6.43	52.05 2.00 -7.39	51.15 1.86 -8.03	50.40 1.90 -7.16	50.39 1.88 -6.71	46.20 1.82 -4.85	47.78 1.97 -3.08	56.39 2.36 -5.91	46.55 1.88 0.00	39.04 1.47 0.00	38.98 1.31 -4.07
ATHENS_STG_3 23677	28.25 1.06 0.00	26.09 0.96 0.00	23.82 0.78 0.00	23.92 0.79 0.00	24.46 0.74 0.00	31.39 1.09 0.00	40.99 1.42 0.00	44.95 1.85 0.00	47.10 2.16 0.00	53.98 2.27 -4.52	52.08 2.14 -4.33	54.33 2.14 -6.59	52.50 2.10 -5.80	52.13 2.05 -6.43	52.05 2.00 -7.39	51.15 1.86 -8.03	50.40 1.90 -7.16	50.39 1.88 -6.71	46.20 1.82 -4.85	47.78 1.97 -3.08	56.39 2.36 -5.91	46.55 1.88 0.00	39.04 1.47 0.00	38.98 1.31 -4.07
BARRETT_IC_1 23704	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_10 23701	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_11 23702	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_12 23703	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_2 23705	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_3 23706	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_4 23707	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_5 23708	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_6 23709	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_7 23710	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78

BARRETT_IC_8 23711	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT_IC_9 23700	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT___1 23545	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BARRETT___2 23546	29.64 2.45 -0.01	27.23 2.09 -0.01	24.54 1.50 -0.01	24.78 1.64 -0.01	25.30 1.57 -0.01	32.79 2.48 -0.01	43.27 3.68 -0.03	46.77 3.66 -0.01	49.89 4.94 0.00	56.20 4.91 -4.10	54.37 4.83 -3.93	56.17 4.61 -5.97	54.19 4.33 -5.26	53.58 4.10 -5.83	53.06 3.71 -6.70	51.84 3.30 -7.28	51.14 3.31 -6.49	51.17 3.26 -6.11	47.59 3.64 -4.43	49.58 4.02 -2.84	72.34 5.34 -18.88	49.50 4.47 -0.36	45.60 3.61 -4.42	40.67 3.29 -3.78
BEAVER RIVER___HYD 24048	25.86 -1.33 0.00	23.86 -1.28 0.00	21.84 -1.20 0.00	22.05 -1.09 0.00	23.02 -0.71 0.00	29.12 -1.18 0.00	37.98 -1.58 0.00	41.50 -1.59 0.00	43.15 -1.80 0.00	44.74 -2.45 0.00	43.38 -2.23 0.00	43.36 -2.23 0.00	42.69 -1.92 0.00	41.85 -1.79 0.00	40.90 -1.75 0.00	39.61 -1.65 0.00	40.18 -1.16 0.00	40.21 -1.59 0.00	38.06 -1.46 0.00	40.72 -2.01 0.00	45.86 -2.26 0.00	42.66 -2.01 0.00	35.80 -1.77 0.00	32.09 -1.51 0.00
BEEBEE_GT_13 23619	26.64 -0.54 0.00	24.71 -0.43 0.00	22.88 -0.16 0.00	22.97 -0.16 0.00	23.61 -0.12 0.00	30.00 -0.30 0.00	39.72 0.16 0.00	42.67 -0.43 0.00	44.31 -0.63 0.00	47.09 -0.52 -0.42	45.55 -0.46 -0.40	45.84 -0.36 -0.61	44.78 -0.36 -0.53	43.84 -0.39 -0.59	42.86 -0.47 -0.68	41.66 -0.33 -0.74	41.34 -0.66 -0.66	42.00 -0.42 -0.61	39.38 -0.59 -0.44	42.37 -0.64 -0.28	47.60 -1.06 -0.54	44.72 0.04 0.00	37.27 -0.30 0.00	33.27 -0.71 -0.37
BETHLEHEM___GRP 23843	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
BETHLEHEM___GS1 323560	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
BETHLEHEM___GS2 323561	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
BETHLEHEM___GS3 323562	27.84 0.65 0.00	25.82 0.68 0.00	23.68 0.65 0.00	23.74 0.60 0.00	24.25 0.52 0.00	30.78 0.48 0.00	40.16 0.59 0.00	43.92 0.82 0.00	46.02 1.08 0.00	53.47 1.09 -5.19	51.67 1.09 -4.97	54.25 1.09 -7.56	52.38 1.12 -6.66	52.12 1.09 -7.38	52.16 1.02 -8.48	51.51 1.03 -9.22	50.59 1.03 -8.22	50.59 1.09 -7.70	46.08 0.99 -5.57	47.30 1.03 -3.54	55.97 1.06 -6.79	45.57 0.89 0.00	38.28 0.71 0.00	39.01 0.74 -4.67
BETHLEHEM___STEEL 23779	25.56 -1.63 0.00	23.86 -1.28 0.00	22.25 -0.78 0.00	22.25 -0.88 0.00	22.95 -0.78 0.00	28.54 -1.76 0.00	36.99 -2.57 0.00	39.73 -3.36 0.00	40.22 -4.72 0.00	42.88 -4.91 -0.59	41.61 -4.56 -0.57	41.99 -4.47 -0.86	40.99 -4.37 -0.76	40.12 -4.36 -0.84	39.43 -4.18 -0.96	38.47 -3.84 -1.05	38.06 -4.22 -0.93	38.62 -4.05 -0.87	36.36 -3.79 -0.63	39.29 -3.85 -0.40	43.69 -5.20 -0.77	41.82 -2.86 0.00	35.17 -2.40 0.00	32.05 -2.08 -0.53
BETHPAGE_CC_5 323564	29.88 2.69 0.00	27.45 2.31 0.00	24.70 1.66 0.00	24.91 1.78 0.00	25.44 1.71 0.00	33.00 2.70 0.00	43.58 4.00 -0.02	46.93 3.84 0.00	50.11 5.17 0.00	56.34 5.05 -4.09	54.64 5.11 -3.92	56.39 4.83 -5.96	54.41 4.55 -5.25	53.79 4.32 -5.82	53.22 3.88 -6.69	51.99 3.47 -7.27	51.21 3.39 -6.48	51.30 3.43 -6.07	47.75 3.83 -4.39	49.75 4.23 -2.79	63.47 5.87 -9.48	49.48 4.78 -0.03	43.44 3.91 -1.96	41.12 3.76 -3.76
BINGHAMTON___COGEN 23790	27.32 0.14 0.00	25.26 0.13 0.00	23.20 0.16 0.00	23.27 0.14 0.00	23.89 0.17 0.00	30.51 0.21 0.00	39.92 0.36 0.00	43.44 0.34 0.00	45.26 0.31 0.00	48.77 0.38 -1.20	46.98 0.23 -1.14	47.57 0.23 -1.74	46.36 0.22 -1.53	45.56 0.22 -1.70	44.86 0.26 -1.95	43.51 0.12 -2.12	43.36 0.12 -1.89	43.70 0.13 -1.77	40.89 0.08 -1.28	43.76 0.21 -0.82	49.97 0.29 -1.56	45.03 0.36 0.00	37.68 0.11 0.00	34.85 0.17 -1.08
BLACK RIVER___HYD 24047	26.37 -0.82 0.00	24.31 -0.83 0.00	22.23 -0.81 0.00	22.39 -0.74 0.00	23.35 -0.38 0.00	29.78 -0.52 0.00	39.01 -0.55 0.00	42.58 -0.52 0.00	44.27 -0.67 0.00	46.15 -1.04 0.00	44.70 -0.91 0.00	44.64 -0.96 0.00	43.85 -0.76 0.00	42.90 -0.74 0.00	42.09 -0.68 -0.12	40.81 -0.58 -0.13	40.93 -0.41 0.00	41.28 -0.63 -0.11	38.97 -0.63 -0.08	41.80 -0.98 -0.05	47.21 -1.01 -0.10	43.74 -0.94 0.00	36.56 -1.01 0.00	32.80 -0.87 -0.07
BLISS_WT_PWR 323608	26.56 -0.63 0.00	24.74 -0.40 0.00	22.94 -0.09 0.00	22.93 -0.21 0.00	23.73 0.00 0.00	29.75 2.45 0.00	42.01 3.92 0.00	48.63 3.69 0.00	51.41 3.54 -0.68	49.73 3.47 -0.65	50.15 3.56 -0.99	48.87 3.39 -0.87	47.71 3.10 -0.97	46.88 3.11 -1.11	44.69 2.23 -1.21	44.40 1.98 -1.08	44.86 2.05 -1.01	42.11 1.86 -0.73	45.93 2.73 -0.46	51.85 2.84 -0.89	48.34 3.66 0.00	39.15 1.58 0.00	35.12 0.91 -0.61	
BLUE_CIRC_CHEM_DRP 24182	28.19 1.01 0.00	26.09 0.96 0.00	23.89 0.85 0.00	23.97 0.83 0.00	24.49 0.76 0.00	31.30 1.00 0.00	40.83 1.27 0.00	44.52 1.42 0.00	46.61 1.66 0.00	54.09 1.70 -5.20	52.27 1.69 -4.98	54.81 1.64 -7.57	52.92 1.65 -6.67	52.65 1.61 -7.39	52.72 1.58 -8.49	51.97 1.49 -9.23	51.10 1.53 -8.23	51.06 1.55 -7.71	46.57 1.46 -5.58	47.86 1.58 -3.54	56.70 1.78 -6.80	46.15 1.47 0.00	38.77 1.20 0.00	39.45 1.18 -4.67

BOC_GAS_DRP 24189	27.95 0.76 0.00	25.84 0.70 0.00	23.66 0.62 0.00	23.76 0.62 0.00	24.27 0.55 0.00	31.03 0.73 0.00	40.47 0.91 0.00	44.26 1.16 0.00	46.34 1.39 0.00	53.90 1.51 -5.20	52.05 1.46 -4.98	54.63 1.46 -7.57	52.70 1.43 -6.67	52.43 1.40 -7.39	52.51 1.36 -8.49	51.81 1.32 -9.23	50.89 1.32 -8.23	50.85 1.34 -7.71	46.37 1.26 -5.58	47.64 1.37 -3.54	56.46 1.54 -6.80	45.93 1.25 0.00	38.55 0.98 0.00	39.22 0.94 -4.67
BORALEX_4TH_BRANCH 23824	28.74 1.55 0.00	26.57 1.43 0.00	24.42 1.38 0.00	24.48 1.34 0.00	24.96 1.23 0.00	31.91 1.61 0.00	41.50 1.94 0.00	45.47 2.37 0.00	47.51 2.56 0.00	55.10 2.74 -5.17	53.15 2.60 -4.94	55.81 2.69 -7.52	53.91 2.68 -6.63	53.65 2.66 -7.35	53.73 2.64 -8.44	53.07 2.64 -9.17	52.12 2.60 -8.18	52.05 2.59 -7.66	47.52 2.45 -5.54	48.86 2.61 -3.52	57.47 2.60 -6.75	47.04 2.37 0.00	39.67 2.10 0.00	40.26 2.02 -4.64
BOWLINE___1 23526	28.93 1.74 0.00	26.65 1.51 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.92 1.19 0.00	32.12 1.82 0.00	42.05 2.49 0.00	46.24 3.15 0.00	48.59 3.64 0.00	55.02 3.82 -4.00	53.04 3.60 -3.83	55.02 3.60 -5.82	53.17 3.43 -5.13	52.69 3.36 -5.69	52.47 3.28 -6.53	51.33 2.97 -7.10	50.77 3.10 -6.33	50.83 3.09 -5.93	46.74 2.92 -4.29	48.66 3.20 -2.73	57.44 4.09 -5.23	47.85 3.17 0.00	39.98 2.40 0.00	39.38 2.18 -3.60
BOWLINE___2 23595	28.93 1.74 0.00	26.65 1.51 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.92 1.19 0.00	32.12 1.82 0.00	42.05 2.49 0.00	46.24 3.15 0.00	48.59 3.64 0.00	55.02 3.82 -4.00	53.04 3.60 -3.83	55.03 3.60 -5.82	53.17 3.43 -5.13	52.69 3.36 -5.69	52.47 3.28 -6.54	51.33 2.97 -7.10	50.77 3.10 -6.33	50.83 3.09 -5.93	46.74 2.92 -4.29	48.66 3.20 -2.73	57.44 4.09 -5.23	47.85 3.17 0.00	39.98 2.40 0.00	39.38 2.18 -3.60
BROOKHAVEN___DRP 24191	30.40 3.21 0.00	27.90 2.77 0.00	25.02 1.98 0.00	25.26 2.13 0.00	25.77 2.04 0.00	33.51 3.21 0.00	44.41 4.83 -0.02	47.97 4.87 0.00	51.41 6.47 0.00	57.66 6.37 -4.09	55.96 6.43 -3.92	57.67 6.11 -5.96	55.61 5.75 -5.25	54.88 5.41 -5.82	54.12 4.78 -6.69	52.49 3.96 -7.27	51.67 3.84 -6.48	51.84 3.97 -6.07	48.34 4.43 -4.39	50.47 4.96 -2.79	64.17 7.17 -8.88	50.62 5.94 -0.01	44.30 4.81 -1.92	41.50 4.13 -3.76
BROOKLYN_NAVY_YARD 23515	29.34 2.15 0.00	27.00 1.86 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.53 2.97 0.00	46.89 3.79 0.00	49.14 4.18 0.00	55.74 4.44 -4.11	53.74 4.20 -3.94	55.77 4.20 -5.98	53.98 4.10 -5.27	53.45 3.97 -5.84	53.24 3.88 -6.71	52.09 3.55 -7.29	51.48 3.64 -6.50	51.61 3.72 -6.09	47.45 3.52 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.50 2.93 0.00	39.90 2.62 -3.68
BROOKLYN___ARMY_DRP 323595	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
BROOME___LFGE 323600	27.32 0.14 0.00	25.26 0.13 0.00	23.20 0.16 0.00	23.27 0.14 0.00	23.89 0.17 0.00	30.51 0.21 0.00	39.92 0.36 0.00	43.44 0.34 0.00	45.26 0.31 0.00	48.77 0.38 -1.20	46.98 0.23 -1.14	47.57 0.23 -1.74	46.36 0.22 -1.53	45.56 0.22 -1.70	44.86 0.26 -1.95	43.51 0.12 -2.12	43.36 0.12 -1.89	43.70 0.13 -1.77	40.89 0.08 -1.28	43.76 0.21 -0.82	49.97 0.29 -1.56	45.03 0.36 0.00	37.68 0.11 0.00	34.85 0.17 -1.08
BURROWS___LYONSDAL 23803	26.51 -0.68 0.00	24.46 -0.68 0.00	22.39 -0.65 0.00	22.53 -0.60 0.00	23.35 -0.38 0.00	29.75 -0.55 0.00	38.97 -0.59 0.00	42.58 -0.52 0.00	44.31 -0.63 0.00	47.05 -0.14 0.00	45.52 -0.09 0.00	45.46 -0.14 0.00	44.47 -0.13 0.00	43.55 -0.09 0.00	42.52 -0.13 0.00	41.18 -0.08 0.00	40.93 -0.41 0.00	41.22 -0.59 0.00	38.97 -0.55 0.00	41.92 -0.81 0.00	47.25 -0.87 0.00	43.87 -0.80 0.00	36.78 -0.79 0.00	32.90 -0.71 0.00
CAITHNESS_CC_1 323624	30.34 3.15 0.00	27.85 2.71 0.00	24.97 1.94 0.00	25.24 2.11 0.00	25.75 2.02 0.00	33.45 3.15 0.00	44.29 4.71 -0.02	47.84 4.74 0.00	51.23 6.29 0.00	57.47 6.18 -4.09	55.78 6.25 -3.92	57.49 5.93 -5.96	55.48 5.62 -5.25	54.70 5.24 -5.82	53.99 4.65 -6.69	52.45 3.92 -7.27	51.58 3.76 -6.48	51.76 3.89 -6.07	48.26 4.35 -4.39	50.35 4.83 -2.79	63.98 6.98 -8.88	50.49 5.81 -0.01	44.26 4.77 -1.92	41.47 4.10 -3.76
CALPINE BETH_PAGE_GT4 24209	29.91 2.72 0.00	27.48 2.34 0.00	24.72 1.68 0.00	24.94 1.80 0.00	25.46 1.73 0.00	33.03 2.73 0.00	43.62 4.04 -0.02	47.06 3.96 0.00	50.24 5.30 0.00	56.53 5.24 -4.09	54.82 5.29 -3.92	56.58 5.02 -5.96	54.59 4.73 -5.25	53.96 4.50 -5.82	53.39 4.05 -6.69	52.16 3.63 -7.27	51.38 3.56 -6.48	51.51 3.64 -6.07	47.91 3.99 -4.39	49.96 4.44 -2.79	63.91 6.06 -9.73	49.67 4.96 -0.04	43.53 3.98 -1.98	41.19 3.83 -3.75
CALPINE_BETH_PAGE_GT_4 323586	29.91 2.72 0.00	27.48 2.34 0.00	24.72 1.68 0.00	24.94 1.80 0.00	25.46 1.73 0.00	33.03 2.73 0.00	43.62 4.04 -0.02	47.06 3.96 0.00	50.24 5.30 0.00	56.53 5.24 -4.09	54.82 5.29 -3.92	56.58 5.02 -5.96	54.59 4.73 -5.25	53.96 4.50 -5.82	53.39 4.05 -6.69	52.16 3.63 -7.27	51.38 3.56 -6.48	51.51 3.64 -6.07	47.91 3.99 -4.39	49.96 4.44 -2.79	63.91 6.06 -9.73	49.67 4.96 -0.04	43.53 3.98 -1.98	41.19 3.83 -3.75
CALPINE_BP_GT1 23823	29.91 2.72 0.00	27.48 2.34 0.00	24.72 1.68 0.00	24.94 1.80 0.00	25.46 1.73 0.00	33.03 2.73 0.00	43.62 4.04 -0.02	47.06 3.96 0.00	50.24 5.30 0.00	56.53 5.24 -4.09	54.82 5.29 -3.92	56.58 5.02 -5.96	54.59 4.73 -5.25	53.96 4.50 -5.82	53.39 4.05 -6.69	52.16 3.63 -7.27	51.38 3.56 -6.48	51.51 3.64 -6.07	47.91 3.99 -4.39	49.96 4.44 -2.79	63.91 6.06 -9.73	49.67 4.96 -0.04	43.53 3.98 -1.98	41.19 3.83 -3.75
CALSPAN___DRP 24200	25.56 -1.63 0.00	23.86 -1.28 0.00	22.25 -0.78 0.00	22.25 -0.88 0.00	22.95 -0.78 0.00	28.54 -1.76 0.00	36.99 -2.57 0.00	39.73 -3.36 0.00	40.22 -4.72 0.00	42.88 -4.91 -0.59	41.61 -4.56 -0.57	41.99 -4.47 -0.86	40.99 -4.37 -0.76	40.12 -4.36 -0.84	39.43 -4.18 -0.96	38.47 -3.84 -1.05	38.06 -4.22 -0.93	38.62 -4.05 -0.87	36.36 -3.79 -0.63	39.29 -3.85 -0.40	43.69 -5.20 -0.77	41.82 -2.86 0.00	35.17 -2.40 0.00	32.05 -2.08 -0.53
CANDIGU_WT_PWR 323617	26.94 -0.24 0.00	25.04 -0.10 0.00	23.20 0.16 0.00	23.23 0.09 0.00	23.92 0.19 0.00	30.21 0.00 0.00	39.36 0.00 0.00	42.62 -0.20 0.00	43.87 -1.08 0.00	46.79 -1.13 -0.73	45.17 -1.14 -0.70	45.57 -1.09 -1.07	44.48 -1.07 -0.94	43.64 -1.05 -1.05	42.83 -1.02 -1.20	41.53 -1.03 -1.30	41.35 -1.16 -1.16	41.84 -1.05 -1.09	39.25 -1.07 -0.79	42.38 -0.85 -0.50	47.78 -1.30 -0.96	44.50 -0.18 0.00	37.12 -0.45 0.00	33.99 -0.27 -0.66
CARR STREET_E__SYR 24060	26.81 -0.38 0.00	24.81 -0.33 0.00	22.78 -0.25 0.00	22.86 -0.28 0.00	23.47 -0.26 0.00	29.97 -0.33 0.00	39.25 -0.32 0.00	42.58 -0.52 0.00	44.31 -0.63 0.00	46.87 -0.61 -0.29	45.30 -0.59 -0.28	45.43 -0.59 -0.42	44.40 -0.58 -0.37	43.49 -0.57 -0.41	42.57 -0.55 -0.48	41.24 -0.54 -0.52	41.18 -0.62 -0.46	41.65 -0.59 -0.43	39.24 -0.59 -0.31	42.33 -0.60 -0.20	47.78 -0.72 -0.38	44.23 -0.45 0.00	37.16 -0.41 0.00	33.46 -0.40 -0.26

CARTHAGE___PAPER 23857	26.18 -1.01 0.00	24.13 -1.01 0.00	22.07 -0.97 0.00	22.25 -0.88 0.00	23.23 -0.50 0.00	29.54 -0.76 0.00	38.61 -0.95 0.00	42.19 -0.91 0.00	43.87 -1.08 0.00	45.64 -1.56 0.00	44.20 -1.41 0.00	44.14 -1.46 0.00	43.40 -1.20 0.00	42.51 -1.13 0.00	41.59 -1.07 0.00	40.27 -0.99 0.00	40.68 -0.66 0.00	40.80 -1.00 0.00	38.62 -0.91 0.00	41.36 -1.37 0.00	46.63 -1.49 0.00	43.33 -1.34 0.00	36.29 -1.28 0.00	32.49 -1.11 0.00
CE_DUNWOOD___DRP 24194	29.06 1.88 0.00	26.80 1.66 0.00	24.35 1.31 0.00	24.48 1.34 0.00	25.03 1.31 0.00	32.27 1.97 0.00	42.29 2.73 0.00	46.46 3.36 0.00	48.90 3.96 0.00	55.44 4.15 -4.09	53.49 3.97 -3.91	55.47 3.92 -5.95	53.60 3.75 -5.25	53.12 3.67 -5.82	52.91 3.58 -6.68	51.82 3.30 -7.26	51.16 3.35 -6.47	51.25 3.39 -6.06	47.15 3.24 -4.39	49.02 3.50 -2.79	57.89 4.43 -5.35	48.16 3.48 0.00	40.24 2.67 0.00	39.66 2.39 -3.68
CE_MILLWOOD___DRP 24193	28.98 1.79 0.00	26.72 1.58 0.00	24.30 1.27 0.00	24.43 1.30 0.00	24.96 1.23 0.00	32.21 1.91 0.00	42.17 2.61 0.00	46.33 3.23 0.00	48.72 3.78 0.00	55.23 3.96 -4.08	53.30 3.79 -3.90	55.32 3.78 -5.94	53.45 3.61 -5.23	52.93 3.49 -5.80	52.72 3.41 -6.66	51.63 3.14 -7.24	51.02 3.22 -6.45	51.06 3.22 -6.05	46.98 3.08 -4.38	48.89 3.38 -2.78	57.68 4.23 -5.33	47.98 3.31 0.00	40.13 2.55 0.00	39.55 2.28 -3.67
CE_NYC2_DRP 24202	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	50.99 4.58 -1.47	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.67 4.19 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.69 3.84 -6.50	51.74 3.85 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.49 5.00 -5.36	48.74 4.07 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
CE_NYC_DRP 24195	29.28 2.09 0.00	27.00 1.86 0.00	24.51 1.47 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.51 2.21 0.00	42.61 3.05 0.00	46.89 3.79 0.00	49.41 4.40 -0.06	55.98 4.67 -4.11	54.02 4.47 -3.93	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.70	52.26 3.71 -7.28	51.64 3.80 -6.50	51.69 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.61 3.04 0.00	39.97 2.69 -3.68
CHAFFEE___LFGE 323603	25.91 -1.28 0.00	24.16 -0.98 0.00	22.46 -0.58 0.00	22.46 -0.67 0.00	23.18 -0.55 0.00	28.97 -1.33 0.00	38.06 -1.50 0.00	41.37 -1.72 0.00	42.11 -2.83 0.00	44.83 -2.97 -0.61	43.46 -2.74 -0.59	43.85 -2.64 -0.89	42.76 -2.63 -0.79	41.85 -2.66 -0.87	41.18 -2.47 -1.00	39.87 -2.48 -1.09	39.50 -2.81 -0.97	40.03 -2.68 -0.91	37.69 -2.49 -0.66	40.84 -2.31 -0.42	45.65 -3.27 -0.80	43.33 -1.34 0.00	36.03 -1.54 0.00	32.67 -1.48 -0.55
CHATEAUG_WT_PWR 323614	22.16 -4.59 0.44	20.12 -4.32 0.70	19.11 -3.69 0.24	19.83 -3.31 0.00	21.12 -2.61 0.00	22.11 -5.03 3.16	30.04 -7.00 2.52	35.58 -7.11 0.41	36.60 -7.64 0.70	33.30 -8.45 5.45	34.21 -7.80 3.60	33.02 -7.75 4.83	31.12 -7.09 6.39	32.68 -6.85 4.11	32.12 -6.78 3.75	34.58 -6.27 0.41	34.46 -4.92 1.96	35.15 -6.31 0.34	33.74 -5.53 0.25	35.82 -6.75 0.16	38.31 -8.37 1.44	36.94 -7.73 0.01	31.52 -6.05 0.00	24.11 -5.58 3.92
CHAT_HIGH_FALL_HYD 323578	21.89 -4.87 0.44	19.89 -4.55 0.70	18.90 -3.89 0.24	19.62 -3.52 0.00	20.93 -2.80 0.00	21.80 -5.33 3.16	29.53 -7.52 2.52	35.06 -7.63 0.41	36.11 -8.13 0.70	32.74 -9.01 5.44	33.72 -8.30 3.59	32.48 -8.30 4.82	30.64 -7.58 6.38	32.21 -7.33 4.10	31.66 -7.25 3.74	34.14 -6.73 0.40	34.06 -5.33 1.95	34.66 -6.81 0.33	33.32 -5.97 0.24	35.36 -7.22 0.15	37.74 -8.95 1.43	36.45 -8.22 0.01	31.07 -6.50 0.00	23.81 -5.88 3.91
CHAUTAUQUA___LFGE 323629	26.10 -1.09 0.00	24.31 -0.83 0.00	22.53 -0.51 0.00	22.53 -0.60 0.00	23.23 -0.50 0.00	29.21 -1.09 0.00	38.14 -1.42 0.00	41.37 -1.72 0.00	43.06 -1.89 0.00	45.75 -2.12 -0.68	44.03 -2.23 -0.65	44.40 -2.19 -0.99	43.38 -2.10 -0.88	42.47 -2.14 -0.97	41.93 -1.83 -1.11	40.28 -2.19 -1.21	40.23 -2.19 -1.08	40.64 -2.17 -1.01	38.16 -2.09 -0.73	41.27 -1.92 -0.46	46.56 -2.45 -0.89	43.47 -1.21 0.00	36.07 -1.50 0.00	33.00 -1.21 -0.61
CH_MIDHUDSON___DRP 24192	28.90 1.71 0.00	26.67 1.53 0.00	24.28 1.24 0.00	24.41 1.27 0.00	24.94 1.21 0.00	32.15 1.85 0.00	42.05 2.49 0.00	46.20 3.10 0.00	48.54 3.60 0.00	55.18 3.73 -4.26	53.25 3.56 -4.08	55.36 3.56 -6.21	53.51 3.43 -5.47	53.02 3.32 -6.06	52.86 3.24 -6.96	51.84 3.01 -7.57	51.19 3.10 -6.75	51.22 3.09 -6.32	47.06 2.96 -4.57	48.88 3.25 -2.91	57.69 3.99 -5.57	47.85 3.17 0.00	40.01 2.44 0.00	39.59 2.15 -3.83
CH_MISC_IPPS 23765	29.06 1.88 0.00	26.80 1.66 0.00	24.40 1.36 0.00	24.52 1.39 0.00	25.08 1.35 0.00	32.33 2.03 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.48 4.15 -4.14	53.49 3.92 -3.96	55.59 3.97 -6.02	53.70 3.79 -5.31	53.24 3.71 -5.88	52.99 3.58 -6.76	51.95 3.34 -7.35	51.28 3.39 -6.55	51.41 3.47 -6.14	47.25 3.28 -4.44	49.14 3.59 -2.82	58.00 4.48 -5.41	48.20 3.53 0.00	40.31 2.74 0.00	39.67 2.35 -3.72
CH_RES_BVR_FALLS 23983	25.26 -1.93 0.00	23.33 -1.81 0.00	21.47 -1.57 0.00	21.70 -1.43 0.00	22.54 -1.19 0.00	28.21 -2.09 0.00	36.67 -2.89 0.00	40.08 -3.02 0.00	41.71 -3.24 0.00	43.36 -3.54 0.30	42.09 -3.24 0.28	41.93 -3.24 0.43	41.19 -3.03 0.38	40.30 -2.92 0.42	39.27 -2.90 0.48	38.01 -2.72 0.53	38.68 -2.19 0.47	38.69 -2.68 0.44	36.84 -2.37 0.32	39.62 -2.91 0.20	44.22 -3.51 0.39	41.41 -3.26 0.00	34.98 -2.59 0.00	31.02 -2.32 0.27
CH_RES_NIAGARA 23895	25.23 -1.96 0.00	23.60 -1.53 0.00	22.09 -0.94 0.00	22.09 -1.04 0.00	22.76 -0.97 0.00	28.15 -2.15 0.00	36.32 -3.24 0.00	38.74 -4.35 0.00	39.01 -5.93 0.00	41.59 -6.14 -0.54	40.42 -5.70 -0.51	40.82 -5.56 -0.78	39.81 -5.49 -0.69	38.99 -5.41 -0.76	38.32 -5.20 -0.87	37.51 -4.70 -0.95	37.02 -5.17 -0.85	37.62 -4.97 -0.79	35.43 -4.66 -0.57	38.31 -4.79 -0.36	42.37 -6.45 -0.70	40.92 -3.75 0.00	34.64 -2.93 0.00	31.60 -2.49 -0.48
CH_RES_SYRACUSE 23985	26.89 -0.30 0.00	24.89 -0.25 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.54 -0.19 0.00	30.09 -0.21 0.00	39.32 -0.24 0.00	42.71 -0.39 0.00	44.85 -0.09 0.00	47.42 -0.09 -0.32	45.83 -0.09 -0.31	45.98 -0.09 -0.47	44.88 -0.13 -0.41	43.97 -0.13 -0.46	42.92 -0.26 -0.53	41.63 -0.21 -0.57	41.52 -0.33 -0.51	42.07 -0.21 -0.48	39.63 -0.24 -0.35	42.74 -0.21 -0.22	48.25 -0.29 -0.42	44.72 0.04 0.00	37.50 -0.08 0.00	33.72 -0.17 -0.29
CLINTON_WT_PWR 323605	22.16 -4.59 0.44	20.12 -4.32 0.70	19.11 -3.69 0.24	19.83 -3.31 0.00	21.12 -2.61 0.00	22.11 -5.03 3.16	30.04 -7.00 2.52	35.58 -7.11 0.41	36.60 -7.64 0.70	33.30 -8.45 5.45	34.21 -7.80 3.60	33.02 -7.75 4.83	31.12 -7.09 6.39	32.68 -6.85 4.11	32.12 -6.78 3.75	34.58 -6.27 0.41	34.46 -4.92 1.96	35.15 -6.31 0.34	33.74 -5.53 0.25	35.82 -6.75 0.16	38.31 -8.37 1.44	36.94 -7.73 0.01	31.52 -6.05 0.00	24.11 -5.58 3.92
CLINTON___LFGE 323618	21.97 -4.78 0.44	19.96 -4.47 0.70	19.04 -3.75 0.24	19.78 -3.35 0.00	21.12 -2.61 0.00	21.92 -5.21 3.16	29.80 -7.24 2.52	35.45 -7.24 0.41	36.46 -7.78 0.70	33.02 -8.73 5.44	33.98 -8.03 3.60	32.79 -7.98 4.82	30.99 -7.23 6.39	32.51 -7.03 4.11	31.99 -6.91 3.75	34.50 -6.35 0.41	34.42 -4.96 1.96	34.98 -6.48 0.34	33.67 -5.61 0.25	35.74 -6.84 0.16	38.12 -8.57 1.44	36.85 -7.82 0.01	31.41 -6.16 0.00	23.91 -5.78 3.92

COLONIE_LFGE__ 323577	28.71 1.52 0.00	26.57 1.43 0.00	24.42 1.38 0.00	24.45 1.32 0.00	24.94 1.21 0.00	31.81 1.51 0.00	41.46 1.90 0.00	45.34 2.24 0.00	47.51 2.56 0.00	55.03 2.64 -5.20	53.19 2.60 -4.97	55.72 2.55 -7.57	53.86 2.59 -6.67	53.61 2.57 -7.39	53.62 2.47 -8.49	52.96 2.48 -9.23	52.05 2.48 -8.23	52.06 2.55 -7.71	47.51 2.41 -5.58	48.84 2.56 -3.54	57.47 2.55 -6.80	47.00 2.32 0.00	39.56 1.99 0.00	40.26 1.98 -4.67
CORNELL____ 23752	27.60 0.41 0.00	25.56 0.43 0.00	23.50 0.46 0.00	23.55 0.42 0.00	24.32 0.59 0.00	31.09 0.79 0.00	40.00 0.44 0.00	43.70 0.60 0.00	45.62 0.67 0.00	48.66 0.80 -0.66	46.98 0.73 -0.63	47.20 0.64 -0.97	46.08 0.62 -0.85	45.24 0.65 -0.94	44.12 0.38 -1.08	42.81 0.37 -1.18	42.64 0.25 -1.05	43.20 0.42 -0.98	40.55 0.32 -0.71	43.61 0.43 -0.45	49.47 0.48 -0.87	45.48 0.80 0.00	37.65 0.08 0.00	34.13 -0.07 -0.60
COXSACKIE__GT 23611	28.74 1.55 0.00	26.57 1.43 0.00	24.26 1.22 0.00	24.38 1.25 0.00	24.94 1.21 0.00	32.00 1.70 0.00	41.94 2.37 0.00	46.07 2.97 0.00	48.31 3.37 0.00	55.00 3.07 -4.74	53.21 3.06 -4.54	55.65 3.15 -6.91	53.86 3.17 -6.08	53.44 3.05 -6.75	53.30 2.90 -7.75	52.53 2.85 -8.42	51.74 2.89 -7.51	51.89 3.05 -7.03	47.42 2.81 -5.09	49.04 3.08 -3.23	57.88 3.56 -6.20	47.71 3.04 0.00	39.98 2.40 0.00	39.82 1.95 -4.26
CRESCENT__HYD 24018	28.71 1.52 0.00	26.57 1.43 0.00	24.42 1.38 0.00	24.45 1.32 0.00	24.94 1.21 0.00	31.81 1.51 0.00	41.46 1.90 0.00	45.34 2.24 0.00	47.51 2.56 0.00	55.03 2.64 -5.20	53.19 2.60 -4.97	55.72 2.55 -7.57	53.86 2.59 -6.67	53.61 2.57 -7.39	53.62 2.47 -8.49	52.96 2.48 -9.23	52.05 2.48 -8.23	52.06 2.55 -7.71	47.51 2.41 -5.58	48.84 2.56 -3.54	57.47 2.55 -6.80	47.00 2.32 0.00	39.56 1.99 0.00	40.26 1.98 -4.67
CRUCIBLE_METL_DRP 24180	26.89 -0.30 0.00	24.89 -0.25 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.54 -0.19 0.00	30.09 -0.21 0.00	39.32 -0.24 0.00	42.71 -0.39 0.00	44.85 -0.09 0.00	47.42 -0.09 -0.32	45.83 -0.09 -0.31	45.98 -0.09 -0.47	44.88 -0.13 -0.41	43.97 -0.13 -0.46	42.92 -0.26 -0.53	41.63 -0.21 -0.57	41.52 -0.33 -0.51	42.07 -0.21 -0.48	39.63 -0.24 -0.35	42.74 -0.21 -0.22	48.25 -0.29 -0.42	44.72 0.04 0.00	37.50 -0.08 0.00	33.72 -0.17 -0.29
DANC__LFGE 323619	26.37 -0.82 0.00	24.31 -0.83 0.00	22.23 -0.81 0.00	22.39 -0.74 0.00	23.35 -0.38 0.00	29.78 -0.52 0.00	39.01 -0.55 0.00	42.58 -0.52 0.00	44.27 -0.67 0.00	46.15 -1.04 0.00	44.70 -0.91 0.00	44.64 -0.96 0.00	43.85 -0.76 0.00	42.90 -0.74 0.00	42.09 -0.68 -0.12	40.81 -0.58 -0.13	40.93 -0.41 0.00	41.28 -0.63 -0.11	38.97 -0.63 -0.08	41.80 -0.98 -0.05	47.21 -1.01 -0.10	43.74 -0.94 0.00	36.56 -1.01 0.00	32.80 -0.87 -0.07
DANSKAMMER__1 23586	29.06 1.88 0.00	26.80 1.66 0.00	24.40 1.36 0.00	24.52 1.39 0.00	25.08 1.35 0.00	32.33 2.03 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.48 4.15 -4.14	53.49 3.92 -3.96	55.59 3.97 -6.02	53.70 3.79 -5.31	53.24 3.71 -5.88	52.99 3.58 -6.76	51.95 3.34 -7.35	51.28 3.39 -6.55	51.41 3.47 -6.14	47.25 3.28 -4.44	49.14 3.59 -2.82	58.00 4.48 -5.41	48.20 3.53 0.00	40.31 2.74 0.00	39.67 2.35 -3.72
DANSKAMMER__2 23589	29.06 1.88 0.00	26.80 1.66 0.00	24.40 1.36 0.00	24.52 1.39 0.00	25.08 1.35 0.00	32.33 2.03 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.48 4.15 -4.14	53.49 3.92 -3.96	55.59 3.97 -6.02	53.70 3.79 -5.31	53.24 3.71 -5.88	52.99 3.58 -6.76	51.95 3.34 -7.35	51.28 3.39 -6.55	51.41 3.47 -6.14	47.25 3.28 -4.44	49.14 3.59 -2.82	58.00 4.48 -5.41	48.20 3.53 0.00	40.31 2.74 0.00	39.67 2.35 -3.72
DANSKAMMER__3 23590	29.06 1.88 0.00	26.80 1.66 0.00	24.40 1.36 0.00	24.52 1.39 0.00	25.08 1.35 0.00	32.33 2.03 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.48 4.15 -4.14	53.49 3.92 -3.96	55.59 3.97 -6.02	53.70 3.79 -5.31	53.24 3.71 -5.88	52.99 3.58 -6.76	51.95 3.34 -7.35	51.28 3.39 -6.55	51.41 3.47 -6.14	47.25 3.28 -4.44	49.14 3.59 -2.82	58.00 4.48 -5.41	48.20 3.53 0.00	40.31 2.74 0.00	39.67 2.35 -3.72
DANSKAMMER__4 23591	29.06 1.88 0.00	26.80 1.66 0.00	24.40 1.36 0.00	24.52 1.39 0.00	25.08 1.35 0.00	32.33 2.03 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.48 4.15 -4.14	53.49 3.92 -3.96	55.59 3.97 -6.02	53.70 3.79 -5.31	53.24 3.71 -5.88	52.99 3.58 -6.76	51.95 3.34 -7.35	51.28 3.39 -6.55	51.41 3.47 -6.14	47.25 3.28 -4.44	49.14 3.59 -2.82	58.00 4.48 -5.41	48.20 3.53 0.00	40.31 2.74 0.00	39.67 2.35 -3.72
DANSKAMMER__DIESEL 23592	29.06 1.88 0.00	26.80 1.66 0.00	24.40 1.36 0.00	24.52 1.39 0.00	25.08 1.35 0.00	32.33 2.03 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.48 4.15 -4.14	53.49 3.92 -3.96	55.59 3.97 -6.02	53.70 3.79 -5.31	53.24 3.71 -5.88	52.99 3.58 -6.76	51.95 3.34 -7.35	51.28 3.39 -6.55	51.41 3.47 -6.14	47.25 3.28 -4.44	49.14 3.59 -2.82	58.00 4.48 -5.41	48.20 3.53 0.00	40.31 2.74 0.00	39.67 2.35 -3.72
DASHVILLE__HYD 23610	29.01 1.82 0.00	26.72 1.58 0.00	24.28 1.24 0.00	24.41 1.27 0.00	24.96 1.23 0.00	32.21 1.91 0.00	42.21 2.65 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.70 4.29 -4.21	53.70 4.06 -4.03	55.78 4.06 -6.13	53.88 3.88 -5.40	53.42 3.80 -5.98	53.24 3.71 -6.87	52.15 3.42 -7.47	51.52 3.51 -6.66	51.59 3.55 -6.24	47.36 3.32 -4.52	49.27 3.67 -2.87	58.24 4.62 -5.50	48.25 3.57 0.00	40.31 2.74 0.00	39.74 2.35 -3.78
DELAWARE__LFGE 323621	27.87 0.68 0.00	25.74 0.60 0.00	23.52 0.48 0.00	23.62 0.49 0.00	24.25 0.52 0.00	31.12 0.82 0.00	40.71 1.15 0.00	44.52 1.42 0.00	46.52 1.57 0.00	50.79 3.16 -0.43	48.90 2.87 -0.41	48.92 2.69 -0.63	47.79 2.63 -0.56	46.79 2.53 -0.62	45.75 2.39 -0.71	44.34 2.31 -0.77	44.22 2.19 -0.69	44.91 2.47 -0.64	42.20 2.21 -0.47	45.50 2.48 -0.30	51.53 2.84 -0.57	47.13 2.46 0.00	39.15 1.58 0.00	35.40 1.41 -0.39
DOGLEVILLE__HYD 23807	28.71 1.52 0.00	26.55 1.41 0.00	24.30 1.27 0.00	24.41 1.27 0.00	25.08 1.35 0.00	32.06 1.76 0.00	41.86 2.29 0.00	45.51 2.41 0.00	47.51 2.56 0.00	49.80 2.74 0.13	48.08 2.60 0.13	48.01 2.60 0.19	46.98 2.54 0.17	45.94 2.49 0.19	44.87 2.43 0.22	43.50 2.48 0.23	43.61 2.48 0.21	44.07 2.47 0.20	41.68 2.29 0.14	45.12 2.48 0.09	50.74 2.79 0.17	47.27 2.59 0.00	39.71 2.14 0.00	35.40 1.92 0.12
DUNKIRK__1 23563	26.05 -1.14 0.00	24.23 -0.90 0.00	22.48 -0.55 0.00	22.49 -0.65 0.00	23.18 -0.55 0.00	29.12 -1.18 0.00	37.98 -1.58 0.00	41.11 -1.98 0.00	42.79 -2.16 0.00	45.46 -2.41 -0.68	43.75 -2.51 -0.65	44.12 -2.46 -0.98	43.06 -2.41 -0.87	42.20 -2.40 -0.96	41.67 -2.09 -1.10	40.07 -2.39 -1.20	39.97 -2.44 -1.07	40.38 -2.42 -1.00	37.92 -2.33 -0.72	41.01 -2.18 -0.46	46.26 -2.74 -0.88	43.20 -1.47 0.00	35.88 -1.69 0.00	32.90 -1.31 -0.61
DUNKIRK__2 23564	26.05 -1.14 0.00	24.23 -0.90 0.00	22.48 -0.55 0.00	22.49 -0.65 0.00	23.18 -0.55 0.00	29.12 -1.18 0.00	37.98 -1.58 0.00	41.11 -1.98 0.00	42.79 -2.16 0.00	45.46 -2.41 -0.68	43.75 -2.51 -0.65	44.12 -2.46 -0.98	43.06 -2.41 -0.87	42.20 -2.40 -0.96	41.67 -2.09 -1.10	40.07 -2.39 -1.20	39.97 -2.44 -1.07	40.38 -2.42 -1.00	37.92 -2.33 -0.72	41.01 -2.18 -0.46	46.26 -2.74 -0.88	43.20 -1.47 0.00	35.88 -1.69 0.00	32.90 -1.31 -0.61

DUNKIRK___3 23565	25.94 -1.25 0.00	24.16 -0.98 0.00	22.44 -0.60 0.00	22.44 -0.69 0.00	23.11 -0.62 0.00	29.00 -1.30 0.00	37.74 -1.82 0.00	40.77 -2.33 0.00	42.38 -2.56 0.00	45.09 -2.78 -0.68	43.39 -2.87 -0.65	43.72 -2.87 -0.99	42.72 -2.77 -0.88	41.82 -2.79 -0.97	41.29 -2.47 -1.11	39.75 -2.72 -1.21	39.69 -2.73 -1.08	40.09 -2.72 -1.01	37.65 -2.61 -0.73	40.72 -2.48 -0.46	45.88 -3.13 -0.89	42.93 -1.74 0.00	35.73 -1.84 0.00	32.80 -1.41 -0.61
DUNKIRK___4 23566	25.94 -1.25 0.00	24.16 -0.98 0.00	22.44 -0.60 0.00	22.44 -0.69 0.00	23.11 -0.62 0.00	29.00 -1.30 0.00	37.74 -1.82 0.00	40.77 -2.33 0.00	42.38 -2.56 0.00	45.09 -2.78 -0.68	43.39 -2.87 -0.65	43.72 -2.87 -0.99	42.72 -2.77 -0.88	41.82 -2.79 -0.97	41.29 -2.47 -1.11	39.75 -2.72 -1.21	39.69 -2.73 -1.08	40.09 -2.72 -1.01	37.65 -2.61 -0.73	40.72 -2.48 -0.46	45.88 -3.13 -0.89	42.93 -1.74 0.00	35.73 -1.84 0.00	32.80 -1.41 -0.61
EAST HAMPTON___GT 23717	31.70 4.51 0.00	29.11 3.97 0.00	26.01 2.97 0.00	26.30 3.17 0.00	26.81 3.08 0.00	35.06 4.76 0.00	46.78 7.20 -0.02	51.07 7.97 0.00	54.92 9.98 0.00	61.43 10.15 -4.09	59.70 10.17 -3.92	61.27 9.71 -5.96	59.00 9.14 -5.25	58.02 8.55 -5.82	57.02 7.68 -6.69	55.09 6.56 -7.27	54.10 6.28 -6.48	54.64 6.77 -6.07	51.07 7.15 -4.39	53.51 7.99 -2.79	68.12 11.12 -8.89	53.93 9.25 -0.01	46.48 6.99 -1.92	43.04 5.68 -3.76
EAST RIVER___6 23660	29.25 2.07 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.41 4.40 -0.06	55.93 4.62 -4.11	53.97 4.42 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.58 4.10 -5.84	53.37 4.01 -6.71	52.26 3.71 -7.29	51.60 3.76 -6.50	51.69 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
EAST RIVER___7 23524	29.25 2.07 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.41 4.40 -0.06	55.93 4.62 -4.11	53.97 4.42 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.58 4.10 -5.84	53.37 4.01 -6.71	52.26 3.71 -7.29	51.60 3.76 -6.50	51.69 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
EAST_HAMPTON___DIESEL 23722	31.70 4.51 0.00	29.11 3.97 0.00	26.01 2.97 0.00	26.30 3.17 0.00	26.81 3.08 0.00	35.06 4.76 0.00	46.78 7.20 -0.02	51.07 7.97 0.00	54.92 9.98 0.00	61.43 10.15 -4.09	59.70 10.17 -3.92	61.27 9.71 -5.96	59.00 9.14 -5.25	58.02 8.55 -5.82	57.02 7.68 -6.69	55.09 6.56 -7.27	54.10 6.28 -6.48	54.64 6.77 -6.07	51.07 7.15 -4.39	53.51 7.99 -2.79	68.12 11.12 -8.89	53.93 9.25 -0.01	46.48 6.99 -1.92	43.04 5.68 -3.76
EAST_RIVER___1 323558	29.28 2.09 0.00	27.00 1.86 0.00	24.51 1.47 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.51 2.21 0.00	42.61 3.05 0.00	46.89 3.79 0.00	49.41 4.40 -0.06	55.98 4.67 -4.11	54.02 4.47 -3.93	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.70	52.26 3.71 -7.28	51.64 3.80 -6.50	51.69 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.61 3.04 0.00	39.97 2.69 -3.68
EAST_RIVER___2 323559	29.25 2.07 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.41 4.40 -0.06	55.93 4.62 -4.11	53.97 4.42 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.58 4.10 -5.84	53.37 4.01 -6.71	52.26 3.71 -7.29	51.60 3.76 -6.50	51.69 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.44 4.96 -5.36	48.61 3.93 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
EAST___DELAWARE_HYD 23607	28.08 0.90 0.00	25.89 0.75 0.00	23.59 0.55 0.00	23.71 0.58 0.00	24.30 0.57 0.00	31.36 1.06 0.00	41.10 1.54 0.00	45.12 2.03 0.00	47.28 2.34 0.00	53.19 2.45 -3.55	51.29 2.28 -3.39	52.95 2.19 -5.16	51.21 2.05 -4.55	50.65 1.96 -5.04	50.41 1.96 -5.79	49.33 1.77 -6.30	48.82 1.86 -5.62	48.98 1.92 -5.26	45.19 1.86 -3.81	47.24 2.09 -2.42	55.45 2.69 -4.64	46.64 1.97 0.00	39.00 1.43 0.00	37.93 1.14 -3.19
ELEC_TRO_TEK 24086	29.42 2.23 0.00	27.02 1.89 0.00	24.37 1.34 0.00	24.59 1.46 0.00	25.11 1.38 0.00	32.54 2.24 0.00	42.90 3.32 -0.02	46.50 3.40 0.00	49.57 4.63 0.00	55.91 4.62 -4.10	54.09 4.56 -3.92	55.94 4.38 -5.96	53.96 4.10 -5.25	53.35 3.88 -5.82	52.88 3.54 -6.69	51.71 3.18 -7.27	51.01 3.18 -6.48	51.01 3.14 -6.07	47.40 3.48 -4.39	49.32 3.80 -2.79	63.24 5.20 -9.92	49.01 4.29 -0.04	42.93 3.42 -1.95	40.37 3.02 -3.75
ELLENBURG_WT_PWR 323604	22.16 -4.59 0.44	20.12 -4.32 0.70	19.11 -3.69 0.24	19.83 -3.31 0.00	21.12 -2.61 0.00	22.11 -5.03 3.16	30.04 -7.00 2.52	35.58 -7.11 0.41	36.60 -7.64 0.70	33.30 -8.45 5.45	34.21 -7.80 3.60	33.02 -7.75 4.83	31.12 -7.09 6.39	32.68 -6.85 4.11	32.12 -6.78 3.75	34.58 -6.27 0.41	34.46 -4.92 1.96	35.15 -6.31 0.34	33.74 -5.53 0.25	35.82 -6.75 0.16	38.31 -8.37 1.44	36.94 -7.73 0.01	31.52 -6.05 0.00	24.11 -5.58 3.92
EMPIRE_CC_1 323656	28.27 1.09 0.00	26.17 1.03 0.00	23.98 0.94 0.00	24.06 0.93 0.00	24.58 0.85 0.00	31.39 1.09 0.00	40.91 1.35 0.00	44.82 1.72 0.00	46.88 1.93 0.00	54.25 2.03 -5.03	52.38 1.96 -4.81	54.88 1.96 -7.32	53.02 1.96 -6.45	52.71 1.92 -7.15	52.78 1.92 -8.21	52.04 1.86 -8.92	51.16 1.86 -7.96	51.14 1.88 -7.45	46.70 1.78 -5.39	48.04 1.88 -3.43	56.71 2.02 -6.57	46.37 1.70 0.00	39.00 1.43 0.00	39.47 1.34 -4.52
EMPIRE_CC_2 323658	28.27 1.09 0.00	26.17 1.03 0.00	23.98 0.94 0.00	24.06 0.93 0.00	24.58 0.85 0.00	31.39 1.09 0.00	40.91 1.35 0.00	44.82 1.72 0.00	46.88 1.93 0.00	54.25 2.03 -5.03	52.38 1.96 -4.81	54.88 1.96 -7.32	53.02 1.96 -6.45	52.71 1.92 -7.15	52.78 1.92 -8.21	52.04 1.86 -8.92	51.16 1.86 -7.96	51.14 1.88 -7.45	46.70 1.78 -5.39	48.04 1.88 -3.43	56.71 2.02 -6.57	46.37 1.70 0.00	39.00 1.43 0.00	39.47 1.34 -4.52
E_CANADA_CAP_HY 24051	27.68 0.49 0.00	25.59 0.45 0.00	23.54 0.51 0.00	23.57 0.44 0.00	24.13 0.40 0.00	31.00 0.70 0.00	40.63 1.07 0.00	44.26 1.16 0.00	46.25 1.30 0.00	55.15 1.75 -6.21	53.42 1.87 -5.94	56.14 1.50 -9.04	54.22 1.65 -7.96	54.04 1.57 -8.83	54.16 1.36 -10.14	53.85 1.57 -11.02	52.74 1.57 -9.83	52.89 1.88 -9.21	47.81 1.62 -6.66	48.89 1.92 -4.23	58.11 1.88 -8.12	46.33 1.65 0.00	38.59 1.01 0.00	40.23 1.04 -5.58
E_CANADA_MHWK_HY 24050	28.71 1.52 0.00	26.55 1.41 0.00	24.30 1.27 0.00	24.41 1.27 0.00	25.08 1.35 0.00	32.06 1.76 0.00	41.86 2.29 0.00	45.51 2.41 0.00	47.51 2.56 0.00	49.80 2.74 0.13	48.08 2.60 0.13	48.01 2.60 0.19	46.98 2.54 0.17	45.94 2.49 0.19	44.87 2.43 0.22	43.50 2.48 0.23	43.61 2.48 0.21	44.07 2.47 0.20	41.68 2.29 0.14	45.12 2.48 0.09	50.74 2.79 0.17	47.27 2.59 0.00	39.71 2.14 0.00	35.40 1.92 0.12
E_FISHKILL___LBMP 23776	28.87 1.69 0.00	26.62 1.48 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.89 1.16 0.00	32.06 1.76 0.00	41.94 2.37 0.00	46.07 2.97 0.00	48.40 3.46 0.00	54.98 3.63 -4.16	53.06 3.47 -3.98	55.12 3.47 -6.05	53.28 3.35 -5.33	52.78 3.23 -5.91	52.60 3.16 -6.79	51.57 2.93 -7.38	50.90 2.98 -6.58	50.97 3.01 -6.16	46.87 2.89 -4.46	48.68 3.12 -2.83	57.45 3.90 -5.43	47.76 3.08 0.00	39.94 2.37 0.00	39.46 2.12 -3.74

FAR ROCKAWAY___4 23548	30.02 2.83 -0.01	27.56 2.41 -0.01	24.82 1.77 -0.01	25.06 1.92 -0.01	25.59 1.85 -0.01	33.15 2.85 -0.01	43.78 4.19 -0.02	47.54 4.44 -0.01	50.74 5.80 0.00	57.15 5.85 -4.10	55.28 5.75 -3.92	57.08 5.52 -5.97	55.04 5.17 -5.26	54.40 4.93 -5.83	53.87 4.52 -6.70	52.62 4.08 -7.28	51.88 4.05 -6.49	52.00 4.10 -6.10	48.41 4.47 -4.42	50.47 4.91 -2.83	71.55 6.54 -16.89	50.50 5.54 -0.29	45.64 4.32 -3.75	41.16 3.80 -3.76
FARRAGUT___LBMP 323566	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.37 4.36 -0.06	55.88 4.58 -4.11	53.92 4.38 -3.94	55.95 4.38 -5.98	54.07 4.19 -5.27	53.54 4.06 -5.84	53.32 3.97 -6.71	52.22 3.67 -7.29	51.60 3.76 -6.50	51.65 3.76 -6.09	47.53 3.60 -4.41	49.46 3.93 -2.80	58.34 4.86 -5.36	48.56 3.89 0.00	40.54 2.97 0.00	39.90 2.62 -3.68
FENNER___WINDPWR 24204	27.32 0.14 0.00	25.26 0.13 0.00	23.13 0.09 0.00	23.23 0.09 0.00	23.94 0.21 0.00	30.66 0.36 0.00	40.47 0.91 0.00	44.13 1.03 0.00	45.93 0.99 0.00	48.44 1.13 0.00	46.82 1.09 -0.11	46.82 1.05 -0.17	45.78 1.03 -0.15	44.81 1.00 -0.16	43.78 0.94 -0.19	42.37 0.91 -0.21	42.31 0.79 -0.18	42.85 0.88 -0.17	40.44 0.79 -0.12	43.62 0.81 -0.08	49.23 0.96 -0.15	45.61 0.94 0.00	38.13 0.56 0.00	34.11 0.40 -0.10
FIBERTEK___ENERGY 23856	26.89 -0.30 0.00	24.89 -0.25 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.54 -0.19 0.00	30.09 -0.21 0.00	39.32 -0.24 0.00	42.71 -0.39 0.00	44.85 -0.09 0.00	47.42 -0.09 -0.32	45.83 -0.09 -0.31	45.98 -0.09 -0.47	44.88 -0.13 -0.41	43.97 -0.13 -0.46	42.92 -0.26 -0.53	41.63 -0.21 -0.57	41.52 -0.33 -0.51	42.07 -0.21 -0.48	39.63 -0.24 -0.35	42.74 -0.21 -0.22	48.25 -0.29 -0.42	44.72 0.04 0.00	37.50 -0.08 0.00	33.72 -0.17 -0.29
FITZPATRICK____ 23598	26.32 -0.87 0.00	24.36 -0.78 0.00	22.37 -0.67 0.00	22.46 -0.67 0.00	23.06 -0.66 0.00	29.39 -0.91 0.00	38.38 -1.19 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.62 -1.79 -0.22	44.09 -1.73 -0.22	44.24 -1.69 -0.33	43.24 -1.65 -0.29	42.35 -1.61 -0.32	41.40 -1.62 -0.37	40.13 -1.53 -0.40	40.13 -1.57 -0.36	40.59 -1.55 -0.33	38.26 -1.50 -0.24	41.30 -1.58 -0.15	46.54 -1.88 -0.29	43.16 -1.52 0.00	36.41 -1.16 0.00	32.73 -1.08 -0.20
FORT ORANGE____ 23900	28.19 1.01 0.00	26.12 0.98 0.00	23.94 0.90 0.00	24.01 0.88 0.00	24.51 0.78 0.00	31.24 0.94 0.00	40.75 1.19 0.00	44.56 1.47 0.00	46.70 1.75 0.00	53.80 1.51 -5.10	51.99 1.51 -4.88	54.48 1.46 -7.42	52.61 1.47 -6.54	52.33 1.44 -7.25	52.38 1.41 -8.32	51.67 1.36 -9.04	50.81 1.41 -8.07	50.78 1.42 -7.56	46.34 1.34 -5.47	47.61 1.41 -3.47	56.32 1.54 -6.66	46.24 1.56 0.00	38.81 1.24 0.00	39.43 1.24 -4.58
FORT_DRUM_COGEN 23780	26.34 -0.84 0.00	24.28 -0.85 0.00	22.21 -0.83 0.00	22.37 -0.76 0.00	23.33 -0.40 0.00	29.75 -0.55 0.00	38.97 -0.59 0.00	42.54 -0.56 0.00	44.22 -0.72 0.00	46.11 -1.09 0.00	44.61 -1.00 0.00	44.55 -1.05 0.00	43.76 -0.85 0.00	42.86 -0.79 0.00	41.93 -0.73 0.00	40.60 -0.66 0.00	40.93 -0.41 0.00	41.09 -0.71 0.00	38.85 -0.67 0.00	41.70 -1.03 0.00	47.01 -1.11 0.00	43.69 -0.98 0.00	36.52 -1.05 0.00	32.69 -0.91 0.00
FPL FAR_ROCK_GT1 24212	30.02 2.83 -0.01	27.56 2.41 -0.01	24.82 1.77 -0.01	25.06 1.92 -0.01	25.59 1.85 -0.01	33.15 2.85 -0.01	43.78 4.19 -0.02	47.54 4.44 -0.01	50.74 5.80 0.00	57.15 5.85 -4.10	55.28 5.75 -3.92	57.08 5.52 -5.97	55.04 5.17 -5.26	54.40 4.93 -5.83	53.87 4.52 -6.70	52.62 4.08 -7.28	51.88 4.05 -6.49	52.00 4.10 -6.10	48.41 4.47 -4.42	50.47 4.91 -2.83	71.55 6.54 -16.89	50.50 5.54 -0.29	45.64 4.32 -3.75	41.16 3.80 -3.76
FPL FAR_ROCK_GT2 23815	30.02 2.83 -0.01	27.56 2.41 -0.01	24.82 1.77 -0.01	25.06 1.92 -0.01	25.59 1.85 -0.01	33.15 2.85 -0.01	43.78 4.19 -0.02	47.54 4.44 -0.01	50.74 5.80 0.00	57.15 5.85 -4.10	55.28 5.75 -3.92	57.08 5.52 -5.97	55.04 5.17 -5.26	54.40 4.93 -5.83	53.87 4.52 -6.70	52.62 4.08 -7.28	51.88 4.05 -6.49	52.00 4.10 -6.10	48.41 4.47 -4.42	50.47 4.91 -2.83	71.55 6.54 -16.89	50.50 5.54 -0.29	45.64 4.32 -3.75	41.16 3.80 -3.76
FRANKLIN_FALL_HYD 24054	21.99 -4.76 0.44	19.99 -4.45 0.70	19.04 -3.75 0.24	19.76 -3.38 0.00	21.12 -2.61 0.00	21.92 -5.21 3.16	29.72 -7.32 2.52	35.28 -7.41 0.41	36.28 -7.96 0.70	32.90 -8.87 5.42	33.91 -8.12 3.58	32.78 -8.03 4.80	31.02 -7.23 6.36	32.58 -6.98 4.08	32.02 -6.91 3.72	34.53 -6.35 0.37	34.45 -4.96 1.93	34.97 -6.52 0.31	33.53 -5.77 0.22	35.45 -7.14 0.14	37.90 -8.81 1.41	36.67 -8.00 0.01	31.30 -6.27 0.00	23.92 -5.78 3.90
FREEPORT_EQUS_GT1 23764	29.83 2.64 0.00	27.40 2.26 0.00	24.67 1.64 0.00	24.89 1.76 0.00	25.41 1.68 0.00	32.94 2.64 0.00	43.50 3.92 -0.02	47.11 4.01 0.00	50.24 5.30 0.00	56.53 5.24 -4.10	54.73 5.20 -3.92	56.53 4.97 -5.96	54.54 4.68 -5.25	53.92 4.45 -5.82	53.35 4.01 -6.69	52.12 3.59 -7.27	51.42 3.60 -6.48	51.51 3.64 -6.08	47.91 3.99 -4.40	49.97 4.44 -2.80	64.92 6.06 -10.74	49.75 5.00 -0.07	43.75 3.98 -2.19	40.95 3.60 -3.75
FULTON COGEN____ 23766	26.53 -0.65 0.00	24.53 -0.60 0.00	22.53 -0.51 0.00	22.60 -0.53 0.00	23.23 -0.50 0.00	29.66 -0.64 0.00	38.73 -0.83 0.00	41.98 -1.12 0.00	43.69 -1.26 0.00	46.19 -1.27 -0.27	44.64 -1.23 -0.26	44.77 -1.23 -0.40	43.75 -1.20 -0.35	42.85 -1.18 -0.39	41.99 -1.11 -0.45	40.67 -1.07 -0.49	40.58 -1.20 -0.43	41.08 -1.13 -0.41	38.71 -1.11 -0.30	41.76 -1.15 -0.19	47.13 -1.35 -0.36	43.60 -1.07 0.00	36.71 -0.86 0.00	33.08 -0.77 -0.25
FULTON___LFGE 323630	29.61 2.42 0.00	27.40 2.26 0.00	25.34 2.30 0.00	25.31 2.17 0.00	25.84 2.11 0.00	33.15 2.85 0.00	43.52 3.96 0.00	47.06 3.96 0.00	49.48 4.54 0.00	58.05 4.86 -6.00	56.41 5.06 -5.74	58.84 4.51 -8.73	57.16 4.86 -7.69	56.79 4.63 -8.53	56.71 4.27 -9.79	56.28 4.37 -10.64	55.34 4.51 -9.49	55.71 5.02 -8.89	50.46 4.51 -6.43	51.69 4.87 -4.09	60.91 4.96 -7.84	49.28 4.60 0.00	41.14 3.57 0.00	42.59 3.60 -5.39
Freeport___CT2 23818	29.83 2.64 0.00	27.40 2.26 0.00	24.67 1.64 0.00	24.89 1.76 0.00	25.41 1.68 0.00	32.94 2.64 0.00	43.50 3.92 -0.02	47.11 4.01 0.00	50.24 5.30 0.00	56.53 5.24 -4.10	54.73 5.20 -3.92	56.53 4.97 -5.96	54.54 4.68 -5.25	53.92 4.45 -5.82	53.35 4.01 -6.69	52.12 3.59 -7.27	51.42 3.60 -6.48	51.51 3.64 -6.08	47.91 3.99 -4.40	49.97 4.44 -2.80	64.92 6.06 -10.74	49.75 5.00 -0.07	43.75 3.98 -2.19	40.95 3.60 -3.75
G.F.CEMENT___DRP 24184	30.21 3.02 0.00	27.93 2.79 0.00	25.85 2.81 0.00	25.84 2.71 0.00	26.29 2.56 0.00	33.45 3.15 0.00	43.76 4.19 0.00	48.05 4.96 0.00	50.34 5.39 0.00	58.13 5.57 -5.37	56.13 5.38 -5.13	58.29 4.88 -7.81	56.53 5.04 -6.88	56.25 4.98 -7.63	56.37 4.95 -8.77	55.69 4.91 -9.53	54.84 5.00 -8.50	55.11 5.35 -7.96	50.26 5.34 -5.76	51.73 5.34 -3.66	60.24 5.10 -7.02	49.59 4.91 0.00	41.70 4.13 0.00	42.43 4.00 -4.82
GARDENVILLE___LBMP 24039	25.56 -1.63 0.00	23.86 -1.28 0.00	22.25 -0.78 0.00	22.25 -0.88 0.00	22.92 -0.81 0.00	28.54 -1.76 0.00	36.99 -2.57 0.00	39.73 -3.36 0.00	40.22 -4.72 0.00	42.86 -4.91 -0.58	41.56 -4.61 -0.55	41.93 -4.51 -0.84	40.93 -4.42 -0.74	40.06 -4.41 -0.82	39.42 -4.18 -0.94	38.41 -3.88 -1.02	38.00 -4.26 -0.92	38.56 -4.10 -0.86	36.31 -3.83 -0.62	39.24 -3.89 -0.39	43.68 -5.20 -0.75	41.77 -2.90 0.00	35.09 -2.48 0.00	32.00 -2.12 -0.52

GENERAL___MILLS 23808	25.56 -1.63 0.00	23.86 -1.28 0.00	22.25 -0.78 0.00	22.25 -0.88 0.00	22.95 -0.78 0.00	28.54 -1.76 0.00	36.99 -2.57 0.00	39.73 -3.36 0.00	40.22 -4.72 0.00	42.88 -4.91 -0.59	41.61 -4.56 -0.57	41.99 -4.47 -0.86	40.99 -4.37 -0.76	40.12 -4.36 -0.84	39.43 -4.18 -0.96	38.47 -3.84 -1.05	38.06 -4.22 -0.93	38.62 -4.05 -0.87	36.36 -3.79 -0.63	39.29 -3.85 -0.40	43.69 -5.20 -0.77	41.82 -2.86 0.00	35.17 -2.40 0.00	32.05 -2.08 -0.53
GE_PLASTICS___DRP 24183	27.98 0.79 0.00	25.89 0.75 0.00	23.70 0.67 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.03 0.73 0.00	40.47 0.91 0.00	44.26 1.16 0.00	46.34 1.39 0.00	53.87 1.51 -5.17	52.02 1.46 -4.95	54.59 1.46 -7.53	52.67 1.43 -6.63	52.44 1.44 -7.35	52.51 1.41 -8.45	51.76 1.32 -9.18	50.89 1.36 -8.19	50.85 1.38 -7.67	46.38 1.30 -5.55	47.62 1.37 -3.53	56.42 1.54 -6.76	45.97 1.30 0.00	38.59 1.01 0.00	39.23 0.97 -4.65
GILBOA___1 23756	28.03 0.84 0.00	25.89 0.75 0.00	23.68 0.65 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.15 0.85 0.00	40.71 1.15 0.00	44.56 1.47 0.00	46.61 1.66 0.00	52.96 1.75 -4.02	51.10 1.64 -3.84	53.09 1.64 -5.85	51.36 1.61 -5.15	50.92 1.57 -5.71	50.75 1.54 -6.56	49.83 1.44 -7.13	49.15 1.45 -6.36	49.22 1.46 -5.96	45.22 1.38 -4.31	46.96 1.50 -2.74	55.15 1.78 -5.25	46.10 1.43 0.00	38.70 1.13 0.00	38.22 1.01 -3.61
GILBOA___2 23757	28.03 0.84 0.00	25.89 0.75 0.00	23.68 0.65 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.15 0.85 0.00	40.71 1.15 0.00	44.56 1.47 0.00	46.61 1.66 0.00	52.96 1.75 -4.02	51.10 1.64 -3.84	53.09 1.64 -5.85	51.36 1.61 -5.15	50.92 1.57 -5.71	50.75 1.54 -6.56	49.83 1.44 -7.13	49.15 1.45 -6.36	49.22 1.46 -5.96	45.22 1.38 -4.31	46.96 1.50 -2.74	55.15 1.78 -5.25	46.10 1.43 0.00	38.70 1.13 0.00	38.22 1.01 -3.61
GILBOA___3 23758	28.03 0.84 0.00	25.89 0.75 0.00	23.68 0.65 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.15 0.85 0.00	40.71 1.15 0.00	44.56 1.47 0.00	46.61 1.66 0.00	52.96 1.75 -4.02	51.10 1.64 -3.84	53.09 1.64 -5.85	51.36 1.61 -5.15	50.92 1.57 -5.71	50.75 1.54 -6.56	49.83 1.44 -7.13	49.15 1.45 -6.36	49.22 1.46 -5.96	45.22 1.38 -4.31	46.96 1.50 -2.74	55.15 1.78 -5.25	46.10 1.43 0.00	38.70 1.13 0.00	38.22 1.01 -3.61
GILBOA___4 23759	28.03 0.84 0.00	25.89 0.75 0.00	23.68 0.65 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.15 0.85 0.00	40.71 1.15 0.00	44.56 1.47 0.00	46.61 1.66 0.00	52.96 1.75 -4.02	51.10 1.64 -3.84	53.09 1.64 -5.85	51.36 1.61 -5.15	50.92 1.57 -5.71	50.75 1.54 -6.56	49.83 1.44 -7.13	49.15 1.45 -6.36	49.22 1.46 -5.96	45.22 1.38 -4.31	46.96 1.50 -2.74	55.15 1.78 -5.25	46.10 1.43 0.00	38.70 1.13 0.00	38.22 1.01 -3.61
GILBOA___ 23599	28.03 0.84 0.00	25.89 0.75 0.00	23.68 0.65 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.15 0.85 0.00	40.71 1.15 0.00	44.56 1.47 0.00	46.61 1.66 0.00	52.96 1.75 -4.02	51.10 1.64 -3.84	53.09 1.64 -5.85	51.36 1.61 -5.15	50.92 1.57 -5.71	50.75 1.54 -6.56	49.83 1.44 -7.13	49.15 1.45 -6.36	49.22 1.46 -5.96	45.22 1.38 -4.31	46.96 1.50 -2.74	55.15 1.78 -5.25	46.10 1.43 0.00	38.70 1.13 0.00	38.22 1.01 -3.61
GINNA___ 23603	24.93 -2.26 0.00	23.15 -1.99 0.00	21.45 -1.59 0.00	21.51 -1.62 0.00	22.12 -1.61 0.00	27.94 -2.36 0.00	36.59 -2.97 0.00	39.52 -3.58 0.00	40.72 -4.22 0.00	43.26 -4.34 -0.41	41.90 -4.10 -0.39	42.14 -4.06 -0.60	41.16 -3.97 -0.53	40.34 -3.88 -0.58	39.44 -3.88 -0.67	38.44 -3.55 -0.72	38.14 -3.84 -0.65	38.73 -3.68 -0.61	36.37 -3.60 -0.44	39.16 -3.85 -0.28	43.99 -4.67 -0.53	41.28 -3.40 0.00	34.68 -2.89 0.00	31.18 -2.79 -0.37
GLEN PARK___ 23778	26.48 -0.71 0.00	24.41 -0.73 0.00	22.30 -0.74 0.00	22.46 -0.67 0.00	23.42 -0.31 0.00	29.94 -0.36 0.00	39.25 -0.32 0.00	42.84 -0.26 0.00	44.54 -0.40 0.00	46.57 -0.71 -0.09	45.06 -0.64 -0.09	45.05 -0.68 -0.13	44.18 -0.54 -0.12	43.29 -0.48 -0.13	42.37 -0.43 -0.15	41.05 -0.37 -0.16	41.28 -0.21 -0.14	41.52 -0.42 -0.13	39.19 -0.43 -0.10	42.07 -0.73 -0.06	47.52 -0.72 -0.12	43.96 -0.71 0.00	36.74 -0.83 0.00	32.94 -0.74 -0.08
GLENWOOD_IC_1_G5 23712	29.50 2.31 0.00	27.15 2.01 0.00	24.53 1.50 0.00	24.73 1.60 0.00	25.25 1.52 0.00	32.66 2.36 0.00	42.98 3.40 -0.02	46.89 3.79 0.00	49.75 4.81 0.00	56.20 4.91 -4.10	54.36 4.83 -3.92	56.26 4.70 -5.96	54.32 4.46 -5.25	53.74 4.28 -5.82	53.35 4.01 -6.69	52.16 3.63 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	47.71 3.79 -4.40	49.71 4.19 -2.79	63.88 5.44 -10.32	49.11 4.38 -0.06	42.72 3.42 -1.73	40.38 3.06 -3.72
GLENWOOD_IC_2_G1 23688	29.36 2.18 0.00	27.02 1.89 0.00	24.46 1.43 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.54 2.24 0.00	42.75 3.16 -0.02	46.72 3.62 0.00	49.43 4.49 0.00	55.91 4.62 -4.09	54.04 4.52 -3.92	55.98 4.42 -5.96	54.05 4.19 -5.25	53.48 4.02 -5.82	53.14 3.80 -6.69	51.99 3.47 -7.27	51.34 3.51 -6.48	51.47 3.59 -6.07	47.52 3.60 -4.39	49.45 3.93 -2.79	63.09 5.05 -9.92	48.78 4.07 -0.04	41.75 3.16 -1.02	40.07 2.79 -3.68
GLENWOOD_IC_3_G1 23689	29.36 2.18 0.00	27.02 1.89 0.00	24.46 1.43 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.54 2.24 0.00	42.75 3.16 -0.02	46.72 3.62 0.00	49.43 4.49 0.00	55.91 4.62 -4.09	54.04 4.52 -3.92	55.98 4.42 -5.96	54.05 4.19 -5.25	53.48 4.02 -5.82	53.14 3.80 -6.69	51.99 3.47 -7.27	51.34 3.51 -6.48	51.47 3.59 -6.07	47.52 3.60 -4.39	49.45 3.93 -2.79	63.09 5.05 -9.92	48.78 4.07 -0.04	41.75 3.16 -1.02	40.07 2.79 -3.68
GLENWOOD___4 23550	29.50 2.31 0.00	27.15 2.01 0.00	24.53 1.50 0.00	24.73 1.60 0.00	25.25 1.52 0.00	32.66 2.36 0.00	42.98 3.40 -0.02	46.89 3.79 0.00	49.75 4.81 0.00	56.20 4.91 -4.10	54.36 4.83 -3.92	56.26 4.70 -5.96	54.32 4.46 -5.25	53.74 4.28 -5.82	53.35 4.01 -6.69	52.16 3.63 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	47.71 3.79 -4.40	49.71 4.19 -2.79	63.87 5.44 -10.32	49.11 4.38 -0.06	42.72 3.42 -1.73	40.38 3.06 -3.72
GLENWOOD___5 23614	29.50 2.31 0.00	27.15 2.01 0.00	24.53 1.50 0.00	24.73 1.60 0.00	25.25 1.52 0.00	32.66 2.36 0.00	42.98 3.40 -0.02	46.89 3.79 0.00	49.75 4.81 0.00	56.20 4.91 -4.10	54.36 4.83 -3.92	56.26 4.70 -5.96	54.32 4.46 -5.25	53.74 4.28 -5.82	53.35 4.01 -6.69	52.16 3.63 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	47.71 3.79 -4.40	49.71 4.19 -2.79	63.87 5.44 -10.32	49.11 4.38 -0.06	42.72 3.42 -1.73	40.38 3.06 -3.72
GLOBAL GREEN_PORT_GT1 23814	32.03 4.84 0.00	29.41 4.27 0.00	26.28 3.25 0.00	26.58 3.45 0.00	27.10 3.37 0.00	35.39 5.09 0.00	47.22 7.64 -0.02	51.54 8.45 0.00	55.37 10.43 0.00	61.86 10.57 -4.09	60.11 10.58 -3.92	61.68 10.12 -5.96	59.45 9.59 -5.25	58.46 8.99 -5.82	57.40 8.06 -6.69	55.50 6.97 -7.27	54.48 6.66 -6.48	55.06 7.19 -6.07	51.50 7.59 -4.39	54.02 8.50 -2.79	68.75 11.74 -8.89	54.51 9.83 -0.01	46.93 7.44 -1.92	43.48 6.12 -3.76
GOETHSLN___LBMP 323567	29.20 2.01 0.00	26.90 1.76 0.00	24.42 1.38 0.00	24.54 1.41 0.00	25.11 1.38 0.00	32.42 2.12 0.00	42.45 2.89 0.00	46.76 3.66 0.00	49.48 4.27 -0.27	55.79 4.48 -4.11	53.84 4.29 -3.94	55.87 4.29 -5.98	53.98 4.10 -5.27	53.45 3.97 -5.84	53.24 3.88 -6.71	52.14 3.59 -7.29	51.52 3.68 -6.50	51.57 3.68 -6.09	47.45 3.52 -4.41	49.38 3.85 -2.80	58.29 4.81 -5.36	48.47 3.80 0.00	40.47 2.89 0.00	39.84 2.55 -3.68

23579	27.38 0.19 0.00	25.31 0.18 0.00	23.24 0.21 0.00	23.32 0.19 0.00	23.94 0.21 0.00	30.57 0.27 0.00	39.96 0.40 0.00	43.53 0.43 0.00	45.30 0.36 0.00	48.80 0.42 -1.19	47.07 0.32 -1.14	47.60 0.27 -1.73	46.39 0.27 -1.52	45.59 0.26 -1.69	44.89 0.30 -1.94	43.53 0.17 -2.11	43.38 0.17 -1.88	43.73 0.17 -1.76	40.92 0.12 -1.27	43.80 0.26 -0.81	50.01 0.34 -1.55	45.12 0.45 0.00	37.72 0.15 0.00	34.87 0.20 -1.07
GOUDEY___8 23580	27.35 0.16 0.00	25.31 0.18 0.00	23.22 0.18 0.00	23.30 0.16 0.00	23.92 0.19 0.00	30.54 0.24 0.00	39.96 0.40 0.00	43.48 0.39 0.00	45.26 0.31 0.00	48.76 0.38 -1.19	47.02 0.27 -1.14	47.55 0.23 -1.73	46.35 0.22 -1.52	45.55 0.22 -1.69	44.85 0.26 -1.94	43.49 0.12 -2.11	43.34 0.12 -1.88	43.68 0.13 -1.76	40.88 0.08 -1.27	43.75 0.21 -0.81	49.96 0.29 -1.55	45.08 0.40 0.00	37.68 0.11 0.00	34.84 0.17 -1.07
GOWANUS_GT1_1 24077	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_2 24078	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_3 24079	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_4 24080	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_5 24084	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_6 24111	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_7 24112	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT1_8 24113	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_1 24114	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_2 24115	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_3 24116	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_4 24117	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_5 24118	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_6 24119	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69

GOWANUS_GT2_7 24120	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT2_8 24121	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_1 24122	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_2 24123	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_3 24124	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_4 24125	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_5 24126	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_6 24127	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_7 24128	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT3_8 24129	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_1 24130	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_2 24131	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_3 24132	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_4 24133	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_5 24134	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_6 24135	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69

GOWANUS_GT4_7 24136	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GOWANUS_GT4_8 24137	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
GREENIDGE___3 23582	26.92 -0.27 0.00	24.96 -0.18 0.00	23.04 0.00 0.00	23.11 -0.02 0.00	23.78 0.05 0.00	30.24 -0.06 0.00	39.21 -0.36 0.00	42.67 -0.43 0.00	44.22 -0.72 0.00	47.09 -0.76 -0.65	45.50 -0.73 -0.62	45.81 -0.73 -0.94	44.68 -0.76 -0.83	43.82 -0.74 -0.92	42.82 -0.90 -1.06	41.54 -0.87 -1.15	41.42 -0.95 -1.03	41.93 -0.84 -0.96	39.35 -0.87 -0.70	42.40 -0.77 -0.44	47.96 -1.01 -0.85	44.41 -0.27 0.00	36.97 -0.60 0.00	33.88 -0.30 -0.58
GREENIDGE___4 23583	26.92 -0.27 0.00	24.96 -0.18 0.00	23.04 0.00 0.00	23.11 -0.02 0.00	23.78 0.05 0.00	30.24 -0.06 0.00	39.21 -0.36 0.00	42.67 -0.43 0.00	44.22 -0.72 0.00	47.09 -0.76 -0.65	45.50 -0.73 -0.62	45.81 -0.73 -0.94	44.68 -0.76 -0.83	43.82 -0.74 -0.92	42.82 -0.90 -1.06	41.54 -0.87 -1.15	41.42 -0.95 -1.03	41.93 -0.84 -0.96	39.35 -0.87 -0.70	42.40 -0.77 -0.44	47.96 -1.01 -0.85	44.41 -0.27 0.00	36.97 -0.60 0.00	33.88 -0.30 -0.58
GROVEVILLE___HYD 323602	29.12 1.93 0.00	26.85 1.71 0.00	24.42 1.38 0.00	24.57 1.43 0.00	25.11 1.38 0.00	32.39 2.09 0.00	42.41 2.85 0.00	46.63 3.53 0.00	48.99 4.04 0.00	55.59 4.25 -4.15	53.64 4.06 -3.97	55.70 4.06 -6.04	53.81 3.88 -5.32	53.34 3.80 -5.90	53.10 3.67 -6.78	52.05 3.42 -7.37	51.42 3.51 -6.57	51.51 3.55 -6.15	47.34 3.36 -4.45	49.23 3.67 -2.83	58.12 4.57 -5.43	48.34 3.66 0.00	40.39 2.82 0.00	39.79 2.45 -3.73
HAMPSHIRE___PAPER_HYD 323593	24.44 -2.75 0.00	22.50 -2.64 0.00	20.71 -2.33 0.00	21.01 -2.13 0.00	22.12 -1.61 0.00	27.45 -2.85 0.00	35.41 -4.15 0.00	38.79 -4.31 0.00	40.27 -4.67 0.00	41.63 -5.47 0.08	40.60 -4.93 0.08	40.64 -4.83 0.12	40.26 -4.24 0.11	39.51 -4.02 0.12	38.59 -3.92 0.14	37.35 -3.75 0.15	38.31 -2.89 0.13	37.87 -3.80 0.12	35.92 -3.52 0.09	38.06 -4.61 0.06	42.67 -5.34 0.11	39.89 -4.78 0.00	33.70 -3.87 0.00	30.30 -3.23 0.08
HARZA MOOSE___RIVER 24016	26.51 -0.68 0.00	24.46 -0.68 0.00	22.39 -0.65 0.00	22.53 -0.60 0.00	23.35 -0.38 0.00	29.75 -0.55 0.00	38.97 -0.59 0.00	42.58 -0.52 0.00	44.31 -0.63 0.00	47.05 -0.14 0.00	45.52 -0.09 0.00	45.46 -0.14 0.00	44.47 -0.13 0.00	43.55 -0.09 0.00	42.52 -0.13 0.00	41.18 -0.08 0.00	40.93 -0.41 0.00	41.22 -0.59 0.00	38.97 -0.55 0.00	41.92 -0.81 0.00	47.25 -0.87 0.00	43.87 -0.80 0.00	36.78 -0.79 0.00	32.90 -0.71 0.00
HEMPSTEAD___ 23647	29.58 2.39 0.00	27.17 2.04 0.00	24.51 1.47 0.00	24.71 1.57 0.00	25.22 1.49 0.00	32.69 2.39 0.00	43.10 3.52 -0.02	46.80 3.71 0.00	49.84 4.90 0.00	56.20 4.91 -4.10	54.41 4.88 -3.92	56.26 4.70 -5.96	54.27 4.42 -5.25	53.66 4.19 -5.82	53.18 3.84 -6.69	51.95 3.42 -7.27	51.25 3.43 -6.48	51.34 3.47 -6.07	47.64 3.72 -4.39	49.63 4.10 -2.79	63.88 5.58 -10.18	49.28 4.56 -0.05	43.08 3.57 -1.94	40.60 3.26 -3.74
HICKLING___1 23621	28.00 0.82 0.00	25.99 0.85 0.00	23.96 0.92 0.00	24.04 0.90 0.00	24.75 1.02 0.00	31.51 1.21 0.00	41.14 1.58 0.00	44.73 1.64 0.00	46.38 1.44 0.00	49.49 1.46 -0.84	47.69 1.28 -0.80	48.14 1.32 -1.22	46.93 1.25 -1.07	46.10 1.27 -1.19	45.21 1.19 -1.37	43.74 0.99 -1.49	43.78 1.12 -1.33	44.25 1.21 -1.24	41.45 1.03 -0.90	44.67 1.37 -0.57	50.75 1.54 -1.09	46.69 2.01 0.00	38.74 1.16 0.00	35.53 1.18 -0.75
HICKLING___2 23622	28.00 0.82 0.00	25.99 0.85 0.00	23.96 0.92 0.00	24.04 0.90 0.00	24.75 1.02 0.00	31.51 1.21 0.00	41.14 1.58 0.00	44.73 1.64 0.00	46.38 1.44 0.00	49.49 1.46 -0.84	47.69 1.28 -0.80	48.14 1.32 -1.22	46.93 1.25 -1.07	46.10 1.27 -1.19	45.21 1.19 -1.37	43.74 0.99 -1.49	43.78 1.12 -1.33	44.25 1.21 -1.24	41.45 1.03 -0.90	44.67 1.37 -0.57	50.75 1.54 -1.09	46.69 2.01 0.00	38.74 1.16 0.00	35.53 1.18 -0.75
HIGH FALLS___HY 23754	29.58 2.39 0.00	27.32 2.19 0.00	24.88 1.84 0.00	25.01 1.87 0.00	25.60 1.87 0.00	33.03 2.73 0.00	43.36 3.80 0.00	47.88 4.78 0.00	50.25 5.30 0.00	56.88 5.57 -4.12	54.89 5.34 -3.94	56.75 5.15 -6.00	54.84 4.95 -5.29	54.30 4.80 -5.86	53.99 4.61 -6.73	52.95 4.37 -7.32	52.33 4.46 -6.52	52.51 4.60 -6.11	48.18 4.23 -4.42	50.20 4.66 -2.81	59.33 5.82 -5.39	49.45 4.78 0.00	41.29 3.72 0.00	40.37 3.06 -3.71
HILLBURN___GT 23639	29.06 1.88 0.00	26.80 1.66 0.00	24.37 1.34 0.00	24.48 1.34 0.00	25.03 1.31 0.00	32.30 2.00 0.00	42.33 2.77 0.00	46.54 3.45 0.00	48.90 3.96 0.00	55.32 4.20 -3.93	53.29 3.92 -3.76	55.24 3.92 -5.72	53.39 3.75 -5.04	52.89 3.67 -5.59	52.65 3.58 -6.42	51.49 3.26 -6.97	50.95 3.39 -6.22	51.01 3.39 -5.82	46.98 3.24 -4.21	48.95 3.55 -2.68	57.73 4.48 -5.13	48.20 3.53 0.00	40.24 2.67 0.00	39.52 2.39 -3.53
HISHELDN_WT_PWR 323625	25.91 -1.28 0.00	24.16 -0.98 0.00	22.48 -0.55 0.00	22.51 -0.62 0.00	23.18 -0.55 0.00	28.97 -1.33 0.00	37.58 -1.98 0.00	40.42 -2.67 0.00	41.08 -3.87 0.00	43.79 -4.01 -0.61	42.41 -3.79 -0.58	42.80 -3.69 -0.89	41.78 -3.61 -0.78	40.93 -3.58 -0.87	40.19 -3.45 -1.00	39.17 -3.18 -1.08	38.79 -3.51 -0.97	39.36 -3.34 -0.90	37.02 -3.16 -0.65	39.98 -3.16 -0.42	44.63 -4.28 -0.80	42.40 -2.28 0.00	35.62 -1.95 0.00	32.50 -1.65 -0.55
HOLTSVILLE_IC_1 23690	30.23 3.04 0.00	27.73 2.59 0.00	24.90 1.87 0.00	25.15 2.01 0.00	25.65 1.92 0.00	33.30 3.00 0.00	44.09 4.51 -0.02	47.53 4.44 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.12 5.26 -5.25	54.44 4.98 -5.82	53.73 4.39 -6.69	52.32 3.80 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	48.06 4.15 -4.39	50.17 4.66 -2.79	63.68 6.69 -8.87	50.27 5.58 -0.01	44.11 4.62 -1.92	41.36 4.00 -3.76
HOLTSVILLE_IC_10 23699	30.48 3.29 0.00	27.98 2.84 0.00	25.09 2.05 0.00	25.33 2.20 0.00	25.84 2.11 0.00	33.57 3.27 0.00	44.45 4.87 -0.02	47.97 4.87 0.00	51.37 6.43 0.00	57.66 6.37 -4.09	56.05 6.52 -3.92	57.72 6.16 -5.96	55.66 5.80 -5.25	54.92 5.46 -5.82	54.20 4.86 -6.69	52.74 4.21 -7.27	51.87 4.05 -6.48	52.05 4.18 -6.07	48.50 4.58 -4.39	50.64 5.13 -2.79	64.40 7.36 -8.92	50.80 6.12 -0.01	44.49 5.00 -1.92	41.73 4.37 -3.76
HOLTSVILLE_IC_2 23691	30.23 3.04 0.00	27.73 2.59 0.00	24.90 1.87 0.00	25.15 2.01 0.00	25.65 1.92 0.00	33.30 3.00 0.00	44.09 4.51 -0.02	47.53 4.44 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.12 5.26 -5.25	54.44 4.98 -5.82	53.73 4.39 -6.69	52.32 3.80 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	48.06 4.15 -4.39	50.17 4.66 -2.79	63.68 6.69 -8.87	50.27 5.58 -0.01	44.11 4.62 -1.92	41.36 4.00 -3.76

HOLTSVILLE_IC_3 23692	30.23 3.04 0.00	27.73 2.59 0.00	24.90 1.87 0.00	25.15 2.01 0.00	25.65 1.92 0.00	33.30 3.00 0.00	44.09 4.51 -0.02	47.53 4.44 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.12 5.26 -5.25	54.44 4.98 -5.82	53.73 4.39 -6.69	52.32 3.80 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	48.06 4.15 -4.39	50.17 4.66 -2.79	63.68 6.69 -8.87	50.27 5.58 -0.01	44.11 4.62 -1.92	41.36 4.00 -3.76
HOLTSVILLE_IC_4 23693	30.23 3.04 0.00	27.73 2.59 0.00	24.90 1.87 0.00	25.15 2.01 0.00	25.65 1.92 0.00	33.30 3.00 0.00	44.09 4.51 -0.02	47.53 4.44 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.12 5.26 -5.25	54.44 4.98 -5.82	53.73 4.39 -6.69	52.32 3.80 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	48.06 4.15 -4.39	50.17 4.66 -2.79	63.68 6.69 -8.87	50.27 5.58 -0.01	44.11 4.62 -1.92	41.36 4.00 -3.76
HOLTSVILLE_IC_5 23694	30.23 3.04 0.00	27.73 2.59 0.00	24.90 1.87 0.00	25.15 2.01 0.00	25.65 1.92 0.00	33.30 3.00 0.00	44.09 4.51 -0.02	47.53 4.44 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.12 5.26 -5.25	54.44 4.98 -5.82	53.73 4.39 -6.69	52.32 3.80 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	48.06 4.15 -4.39	50.17 4.66 -2.79	63.68 6.69 -8.87	50.27 5.58 -0.01	44.11 4.62 -1.92	41.36 4.00 -3.76
HOLTSVILLE_IC_6 23695	30.48 3.29 0.00	27.98 2.84 0.00	25.09 2.05 0.00	25.33 2.20 0.00	25.84 2.11 0.00	33.57 3.27 0.00	44.45 4.87 -0.02	47.97 4.87 0.00	51.37 6.43 0.00	57.66 6.37 -4.09	56.05 6.52 -3.92	57.72 6.16 -5.96	55.66 5.80 -5.25	54.92 5.46 -5.82	54.20 4.86 -6.69	52.74 4.21 -7.27	51.87 4.05 -6.48	52.05 4.18 -6.07	48.50 4.58 -4.39	50.64 5.13 -2.79	64.40 7.36 -8.92	50.80 6.12 -0.01	44.49 5.00 -1.92	41.73 4.37 -3.76
HOLTSVILLE_IC_7 23696	30.48 3.29 0.00	27.98 2.84 0.00	25.09 2.05 0.00	25.33 2.20 0.00	25.84 2.11 0.00	33.57 3.27 0.00	44.45 4.87 -0.02	47.97 4.87 0.00	51.37 6.43 0.00	57.66 6.37 -4.09	56.05 6.52 -3.92	57.72 6.16 -5.96	55.66 5.80 -5.25	54.92 5.46 -5.82	54.20 4.86 -6.69	52.74 4.21 -7.27	51.87 4.05 -6.48	52.05 4.18 -6.07	48.50 4.58 -4.39	50.64 5.13 -2.79	64.40 7.36 -8.92	50.80 6.12 -0.01	44.49 5.00 -1.92	41.73 4.37 -3.76
HOLTSVILLE_IC_8 23697	30.48 3.29 0.00	27.98 2.84 0.00	25.09 2.05 0.00	25.33 2.20 0.00	25.84 2.11 0.00	33.57 3.27 0.00	44.45 4.87 -0.02	47.97 4.87 0.00	51.37 6.43 0.00	57.66 6.37 -4.09	56.05 6.52 -3.92	57.72 6.16 -5.96	55.66 5.80 -5.25	54.92 5.46 -5.82	54.20 4.86 -6.69	52.74 4.21 -7.27	51.87 4.05 -6.48	52.05 4.18 -6.07	48.50 4.58 -4.39	50.64 5.13 -2.79	64.40 7.36 -8.92	50.80 6.12 -0.01	44.49 5.00 -1.92	41.73 4.37 -3.76
HOLTSVILLE_IC_9 23698	30.48 3.29 0.00	27.98 2.84 0.00	25.09 2.05 0.00	25.33 2.20 0.00	25.84 2.11 0.00	33.57 3.27 0.00	44.45 4.87 -0.02	47.97 4.87 0.00	51.37 6.43 0.00	57.66 6.37 -4.09	56.05 6.52 -3.92	57.72 6.16 -5.96	55.66 5.80 -5.25	54.92 5.46 -5.82	54.20 4.86 -6.69	52.74 4.21 -7.27	51.87 4.05 -6.48	52.05 4.18 -6.07	48.50 4.58 -4.39	50.64 5.13 -2.79	64.40 7.36 -8.92	50.80 6.12 -0.01	44.49 5.00 -1.92	41.73 4.37 -3.76
HQ_GEN_CEDARS 23644	21.99 -4.76 0.44	19.99 -4.45 0.70	18.95 -3.85 0.24	19.64 -3.49 0.00	20.93 -2.80 0.00	21.95 -5.18 3.16	29.76 -7.28 2.52	35.02 -7.67 0.41	36.06 -8.18 0.70	32.94 -8.83 5.43	33.96 -8.07 3.58	32.73 -8.07 4.80	30.92 -7.32 6.36	32.49 -7.07 4.08	31.93 -6.99 3.72	34.20 -6.68 0.38	34.20 -5.21 1.93	34.72 -6.77 0.31	33.45 -5.85 0.23	35.07 -7.52 0.14	37.71 -9.00 1.41	36.40 -8.26 0.01	31.18 -6.39 0.00	23.96 -5.75 3.90
HQ_GEN_CEDARS_PROXY 323590	21.99 -4.76 0.44	19.99 -4.45 0.70	18.95 -3.85 0.24	19.64 -3.49 0.00	20.93 -2.80 0.00	21.95 -5.18 3.16	29.76 -7.28 2.52	35.02 -7.67 0.41	36.06 -8.18 0.70	32.94 -8.83 5.43	33.96 -8.07 3.58	32.73 -8.07 4.80	30.92 -7.32 6.36	32.49 -7.07 4.08	31.93 -6.99 3.72	34.20 -6.68 0.38	34.20 -5.21 1.93	34.72 -6.77 0.31	33.45 -5.85 0.23	35.07 -7.52 0.14	37.71 -9.00 1.41	36.40 -8.26 0.01	31.18 -6.39 0.00	23.96 -5.75 3.90
HQ_GEN_IMPORT 323601	26.75 0.00 0.44	24.44 0.00 0.70	22.80 0.00 0.24	23.13 0.00 0.00	23.73 0.00 0.00	27.14 0.00 3.16	37.04 0.00 2.52	42.69 0.00 0.41	44.24 0.00 0.70	41.98 0.00 5.22	42.23 0.00 3.38	41.11 0.00 4.49	38.51 0.00 6.09	39.86 0.00 3.78	39.27 0.00 3.38	41.26 0.00 0.00	39.74 0.00 1.60	41.80 0.00 0.00	39.52 0.00 0.00	42.73 0.00 0.00	46.98 0.00 1.14	44.67 0.00 0.01	37.57 0.00 0.00	29.89 0.00 3.71
HQ_GEN_WHEEL 23651	26.75 0.00 0.44	24.44 0.00 0.70	22.80 0.00 0.24	23.13 0.00 0.00	23.73 0.00 0.00	27.14 0.00 3.16	37.04 0.00 2.52	42.69 0.00 0.41	44.24 0.00 0.70	41.98 0.00 5.22	42.23 0.00 3.38	41.11 0.00 4.49	38.51 0.00 6.09	39.86 0.00 3.78	39.27 0.00 3.38	41.26 0.00 0.00	39.74 0.00 1.60	41.80 0.00 0.00	39.52 0.00 0.00	42.73 0.00 0.00	46.98 0.00 1.14	44.67 0.00 0.01	37.57 0.00 0.00	29.89 0.00 3.71
HUDSON_AVE_GT_3 23810	29.31 2.12 0.00	27.00 1.86 0.00	24.53 1.50 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.54 2.24 0.00	42.61 3.05 0.00	46.93 3.84 0.00	49.46 4.45 -0.06	55.98 4.67 -4.11	54.02 4.47 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.68 3.84 -6.50	51.73 3.85 -6.09	47.61 3.68 -4.41	49.54 4.02 -2.80	58.48 5.00 -5.36	48.65 3.98 0.00	40.65 3.08 0.00	40.01 2.72 -3.68
HUDSON_AVE_GT_4 23540	29.31 2.12 0.00	27.00 1.86 0.00	24.53 1.50 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.54 2.24 0.00	42.61 3.05 0.00	46.93 3.84 0.00	49.46 4.45 -0.06	55.98 4.67 -4.11	54.02 4.47 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.68 3.84 -6.50	51.73 3.85 -6.09	47.61 3.68 -4.41	49.54 4.02 -2.80	58.48 5.00 -5.36	48.65 3.98 0.00	40.65 3.08 0.00	40.01 2.72 -3.68
HUDSON_AVE_GT_5 23657	29.31 2.12 0.00	27.00 1.86 0.00	24.53 1.50 0.00	24.64 1.50 0.00	25.20 1.47 0.00	32.54 2.24 0.00	42.61 3.05 0.00	46.93 3.84 0.00	49.46 4.45 -0.06	55.98 4.67 -4.11	54.02 4.47 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.68 3.84 -6.50	51.73 3.85 -6.09	47.61 3.68 -4.41	49.54 4.02 -2.80	58.48 5.00 -5.36	48.65 3.98 0.00	40.65 3.08 0.00	40.01 2.72 -3.68
HUDSON_AVE_10 24168	29.34 2.15 0.00	27.00 1.86 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.53 2.97 0.00	46.89 3.79 0.00	49.14 4.18 -0.02	55.74 4.44 -4.11	53.74 4.20 -3.94	55.77 4.20 -5.98	53.98 4.10 -5.27	53.45 3.97 -5.84	53.24 3.88 -6.71	52.09 3.55 -7.29	51.48 3.64 -6.50	51.61 3.72 -6.09	47.45 3.52 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.50 2.93 0.00	39.90 2.62 -3.68
HUNTER_MOUNT___DRP 323613	28.74 1.55 0.00	26.57 1.43 0.00	24.26 1.22 0.00	24.38 1.25 0.00	24.94 1.21 0.00	32.00 1.70 0.00	41.94 2.37 0.00	46.07 2.97 0.00	48.31 3.37 0.00	55.00 3.07 -4.74	53.21 3.06 -4.54	55.65 3.15 -6.91	53.86 3.17 -6.08	53.44 3.05 -6.75	53.30 2.90 -7.75	52.53 2.85 -8.42	51.74 2.89 -7.51	51.89 3.05 -7.03	47.42 2.81 -5.09	49.04 3.08 -3.23	57.88 3.56 -6.20	47.71 3.04 0.00	39.98 2.40 0.00	39.82 1.95 -4.26

HUNTLEY___63 23557	25.64 -1.55 0.00	23.96 -1.18 0.00	22.35 -0.69 0.00	22.35 -0.79 0.00	23.04 -0.69 0.00	28.63 -1.67 0.00	37.07 -2.49 0.00	39.82 -3.28 0.00	40.27 -4.67 0.00	42.89 -4.86 -0.56	41.68 -4.47 -0.53	42.08 -4.33 -0.81	41.04 -4.28 -0.72	40.20 -4.23 -0.79	39.51 -4.05 -0.91	38.58 -3.67 -0.99	38.09 -4.13 -0.88	38.70 -3.93 -0.83	36.41 -3.72 -0.60	39.43 -3.67 -0.38	43.70 -5.15 -0.73	42.04 -2.64 0.00	35.32 -2.25 0.00	32.12 -1.98 -0.50
HUNTLEY___64 23558	25.64 -1.55 0.00	23.96 -1.18 0.00	22.35 -0.69 0.00	22.35 -0.79 0.00	23.04 -0.69 0.00	28.63 -1.67 0.00	37.07 -2.49 0.00	39.82 -3.28 0.00	40.27 -4.67 0.00	42.89 -4.86 -0.56	41.68 -4.47 -0.53	42.08 -4.33 -0.81	41.04 -4.28 -0.72	40.20 -4.23 -0.79	39.51 -4.05 -0.91	38.58 -3.67 -0.99	38.09 -4.13 -0.88	38.70 -3.93 -0.83	36.41 -3.72 -0.60	39.43 -3.67 -0.38	43.70 -5.15 -0.73	42.04 -2.64 0.00	35.32 -2.25 0.00	32.12 -1.98 -0.50
HUNTLEY___65 23559	25.64 -1.55 0.00	23.96 -1.18 0.00	22.35 -0.69 0.00	22.35 -0.79 0.00	23.04 -0.69 0.00	28.63 -1.67 0.00	37.07 -2.49 0.00	39.82 -3.28 0.00	40.27 -4.67 0.00	42.89 -4.86 -0.56	41.68 -4.47 -0.53	42.08 -4.33 -0.81	41.04 -4.28 -0.72	40.20 -4.23 -0.79	39.51 -4.05 -0.91	38.58 -3.67 -0.99	38.09 -4.13 -0.88	38.70 -3.93 -0.83	36.41 -3.72 -0.60	39.43 -3.67 -0.38	43.70 -5.15 -0.73	42.04 -2.64 0.00	35.32 -2.25 0.00	32.12 -1.98 -0.50
HUNTLEY___66 23560	25.64 -1.55 0.00	23.96 -1.18 0.00	22.35 -0.69 0.00	22.35 -0.79 0.00	23.04 -0.69 0.00	28.63 -1.67 0.00	37.07 -2.49 0.00	39.82 -3.28 0.00	40.27 -4.67 0.00	42.89 -4.86 -0.56	41.68 -4.47 -0.53	42.08 -4.33 -0.81	41.04 -4.28 -0.72	40.20 -4.23 -0.79	39.51 -4.05 -0.91	38.58 -3.67 -0.99	38.09 -4.13 -0.88	38.70 -3.93 -0.83	36.41 -3.72 -0.60	39.43 -3.67 -0.38	43.70 -5.15 -0.73	42.04 -2.64 0.00	35.32 -2.25 0.00	32.12 -1.98 -0.50
HUNTLEY___67 23561	25.37 -1.82 0.00	23.70 -1.43 0.00	22.14 -0.90 0.00	22.16 -0.97 0.00	22.80 -0.93 0.00	28.33 -1.97 0.00	36.67 -2.89 0.00	39.30 -3.79 0.00	39.73 -5.21 0.00	42.33 -5.43 -0.57	41.09 -5.06 -0.54	41.45 -4.97 -0.82	40.47 -4.86 -0.73	39.60 -4.84 -0.80	38.97 -4.61 -0.92	38.01 -4.25 -1.00	37.61 -4.63 -0.90	38.16 -4.47 -0.84	35.90 -4.23 -0.61	38.84 -4.27 -0.38	43.08 -5.77 -0.74	41.37 -3.31 0.00	34.87 -2.71 0.00	31.79 -2.32 -0.51
HUNTLEY___68 23562	25.37 -1.82 0.00	23.70 -1.43 0.00	22.14 -0.90 0.00	22.16 -0.97 0.00	22.80 -0.93 0.00	28.33 -1.97 0.00	36.67 -2.89 0.00	39.30 -3.79 0.00	39.73 -5.21 0.00	42.33 -5.43 -0.57	41.09 -5.06 -0.54	41.45 -4.97 -0.82	40.47 -4.86 -0.73	39.60 -4.84 -0.80	38.97 -4.61 -0.92	38.01 -4.25 -1.00	37.61 -4.63 -0.90	38.16 -4.47 -0.84	35.90 -4.23 -0.61	38.84 -4.27 -0.38	43.08 -5.77 -0.74	41.37 -3.31 0.00	34.87 -2.71 0.00	31.79 -2.32 -0.51
HYLAND___LFGE 323620	26.97 -0.22 0.00	25.06 -0.08 0.00	23.22 0.18 0.00	23.27 0.14 0.00	23.97 0.24 0.00	30.36 0.06 0.00	39.92 0.36 0.00	43.23 0.13 0.00	44.40 -0.54 0.00	47.26 -0.52 -0.58	45.67 -0.50 -0.56	45.99 -0.46 -0.85	44.91 -0.45 -0.75	43.99 -0.48 -0.83	43.13 -0.47 -0.95	41.92 -0.37 -1.03	41.64 -0.62 -0.92	42.29 -0.38 -0.86	39.68 -0.47 -0.62	42.79 -0.34 -0.40	48.16 -0.72 -0.76	45.12 0.45 0.00	37.61 0.04 0.00	33.96 -0.17 -0.52
INDECK___CORINTH 23802	30.04 2.85 0.00	27.78 2.64 0.00	25.69 2.65 0.00	25.72 2.59 0.00	26.15 2.42 0.00	33.27 2.97 0.00	43.56 4.00 0.00	47.84 4.74 0.00	50.11 5.17 0.00	57.98 5.38 -5.41	56.03 5.25 -5.17	58.12 4.65 -7.87	56.31 4.77 -6.94	56.04 4.71 -7.69	56.18 4.69 -8.83	55.52 4.66 -9.60	54.65 4.75 -8.56	55.04 5.23 -8.02	50.15 4.82 -5.80	51.59 5.17 -3.69	60.10 4.91 -7.07	49.45 4.78 0.00	41.52 3.94 0.00	42.29 3.83 -4.86
INDECK___ILION 23567	27.87 0.68 0.00	25.74 0.60 0.00	23.57 0.53 0.00	23.67 0.53 0.00	24.32 0.59 0.00	31.09 0.79 0.00	40.59 1.03 0.00	44.22 1.12 0.00	46.11 1.17 0.00	48.29 1.23 0.13	46.67 1.19 0.13	46.59 1.19 0.19	45.60 1.16 0.17	44.59 1.13 0.19	43.59 1.15 0.22	42.18 1.16 0.23	42.29 1.16 0.21	42.77 1.17 0.20	40.49 1.11 0.14	43.79 1.15 0.09	49.25 1.30 0.17	45.84 1.16 0.00	38.51 0.94 0.00	34.32 0.84 0.12
INDECK___OLEAN 23982	26.83 -0.35 0.00	24.94 -0.20 0.00	23.08 0.05 0.00	23.06 -0.07 0.00	23.87 0.14 0.00	30.09 -0.21 0.00	40.71 1.15 0.00	45.12 2.03 0.00	46.70 1.75 0.00	49.48 1.60 -0.68	47.77 1.51 -0.65	48.19 1.60 -0.99	47.00 1.52 -0.87	45.92 1.31 -0.97	45.17 1.41 -1.11	43.17 0.70 -1.21	42.96 0.54 -1.08	43.39 0.59 -1.01	40.77 0.51 -0.73	44.39 1.20 -0.46	50.07 1.06 -0.89	46.73 2.06 0.00	38.10 0.53 0.00	34.42 0.20 -0.61
INDECK___OSWEGO 23783	26.45 -0.73 0.00	24.48 -0.65 0.00	22.46 -0.58 0.00	22.56 -0.58 0.00	23.16 -0.57 0.00	29.57 -0.73 0.00	38.65 -0.91 0.00	41.89 -1.21 0.00	43.51 -1.44 0.00	45.95 -1.51 -0.27	44.46 -1.41 -0.26	44.58 -1.41 -0.40	43.57 -1.38 -0.35	42.63 -1.40 -0.39	41.77 -1.32 -0.44	40.46 -1.28 -0.48	40.41 -1.36 -0.43	40.95 -1.25 -0.40	38.59 -1.23 -0.29	41.63 -1.28 -0.19	46.98 -1.49 -0.36	43.47 -1.21 0.00	36.63 -0.94 0.00	32.97 -0.87 -0.24
INDECK___YERKES 23781	25.64 -1.55 0.00	23.96 -1.18 0.00	22.35 -0.69 0.00	22.35 -0.79 0.00	23.04 -0.69 0.00	28.63 -1.67 0.00	37.07 -2.49 0.00	39.82 -3.28 0.00	40.27 -4.67 0.00	42.89 -4.86 -0.56	41.68 -4.47 -0.53	42.08 -4.33 -0.81	41.04 -4.28 -0.72	40.20 -4.23 -0.79	39.51 -4.05 -0.91	38.58 -3.67 -0.99	38.09 -4.13 -0.88	38.70 -3.93 -0.83	36.41 -3.72 -0.60	39.43 -3.67 -0.38	43.70 -5.15 -0.73	42.04 -2.64 0.00	35.32 -2.25 0.00	32.12 -1.98 -0.50
INDIAN POINT_GT_1 24139	28.93 1.74 0.00	26.67 1.53 0.00	24.23 1.20 0.00	24.38 1.25 0.00	24.92 1.19 0.00	32.15 1.85 0.00	42.09 2.53 0.00	46.24 3.15 0.00	48.63 3.69 0.00	55.13 3.87 -4.06	53.19 3.69 -3.89	55.21 3.69 -5.92	53.34 3.52 -5.21	52.82 3.40 -5.78	52.62 3.33 -6.64	51.53 3.05 -7.21	50.92 3.14 -6.43	50.96 3.14 -6.03	46.89 3.00 -4.36	48.79 3.29 -2.77	57.62 4.19 -5.31	47.89 3.22 0.00	40.05 2.48 0.00	39.47 2.22 -3.65
INDIAN POINT_GT_2 23659	28.93 1.74 0.00	26.67 1.53 0.00	24.23 1.20 0.00	24.38 1.25 0.00	24.92 1.19 0.00	32.15 1.85 0.00	42.09 2.53 0.00	46.24 3.15 0.00	48.63 3.69 0.00	55.13 3.87 -4.06	53.19 3.69 -3.89	55.21 3.69 -5.92	53.34 3.52 -5.21	52.82 3.40 -5.78	52.62 3.33 -6.64	51.53 3.05 -7.21	50.92 3.14 -6.43	50.96 3.14 -6.03	46.89 3.00 -4.36	48.79 3.29 -2.77	57.62 4.19 -5.31	47.89 3.22 0.00	40.05 2.48 0.00	39.47 2.22 -3.65
INDIAN POINT_GT_3 24019	28.93 1.74 0.00	26.67 1.53 0.00	24.23 1.20 0.00	24.38 1.25 0.00	24.92 1.19 0.00	32.15 1.85 0.00	42.09 2.53 0.00	46.24 3.15 0.00	48.63 3.69 0.00	55.13 3.87 -4.06	53.19 3.69 -3.89	55.21 3.69 -5.92	53.34 3.52 -5.21	52.82 3.40 -5.78	52.62 3.33 -6.64	51.53 3.05 -7.21	50.92 3.14 -6.43	50.96 3.14 -6.03	46.89 3.00 -4.36	48.79 3.29 -2.77	57.62 4.19 -5.31	47.89 3.22 0.00	40.05 2.48 0.00	39.47 2.22 -3.65
INDIAN POINT___2 23530	28.87 1.69 0.00	26.62 1.48 0.00	24.21 1.17 0.00	24.31 1.18 0.00	24.87 1.14 0.00	32.09 1.79 0.00	42.01 2.45 0.00	46.16 3.06 0.00	48.54 3.60 0.00	54.99 3.78 -4.02	53.02 3.56 -3.85	55.01 3.56 -5.85	53.15 3.39 -5.16	52.68 3.32 -5.72	52.46 3.24 -6.57	51.33 2.93 -7.14	50.77 3.06 -6.37	50.81 3.05 -5.96	46.76 2.92 -4.32	48.63 3.16 -2.74	57.42 4.04 -5.26	47.80 3.13 0.00	39.94 2.37 0.00	39.33 2.12 -3.62

INDIAN POINT___3 23531	28.85 1.66 0.00	26.57 1.43 0.00	24.19 1.15 0.00	24.29 1.16 0.00	24.84 1.12 0.00	32.03 1.73 0.00	41.94 2.37 0.00	46.11 3.02 0.00	48.50 3.55 0.00	54.99 3.73 -4.07	53.01 3.51 -3.89	55.03 3.51 -5.92	53.16 3.35 -5.21	52.70 3.27 -5.78	52.49 3.20 -6.64	51.36 2.89 -7.22	50.79 3.02 -6.44	50.84 3.01 -6.03	46.73 2.85 -4.36	48.62 3.12 -2.77	57.43 3.99 -5.31	47.76 3.08 0.00	39.90 2.33 0.00	39.34 2.08 -3.65
IP CORINTH___1 23988	29.91 2.72 0.00	27.63 2.49 0.00	25.52 2.49 0.00	25.56 2.43 0.00	26.01 2.28 0.00	33.09 2.79 0.00	43.36 3.80 0.00	47.66 4.57 0.00	49.89 4.94 0.00	57.74 5.14 -5.41	55.76 4.97 -5.17	57.85 4.38 -7.87	56.05 4.51 -6.94	55.83 4.50 -7.69	55.96 4.48 -8.83	55.31 4.46 -9.60	54.49 4.59 -8.56	54.83 5.02 -8.02	49.99 4.66 -5.80	51.46 5.04 -3.69	59.90 4.72 -7.07	49.28 4.60 0.00	41.37 3.79 0.00	42.09 3.63 -4.86
IP___TICONDEROGA 23804	31.10 3.92 0.00	28.71 3.57 0.00	26.65 3.62 0.00	26.67 3.54 0.00	27.07 3.35 0.00	34.57 4.27 0.00	45.02 5.46 0.00	49.65 6.55 0.00	51.78 6.83 0.00	59.59 7.13 -5.27	57.27 6.61 -5.04	59.61 6.34 -7.68	57.70 6.33 -6.76	57.47 6.33 -7.50	57.62 6.36 -8.61	56.93 6.31 -9.36	55.93 6.24 -8.35	55.97 6.35 -7.82	51.15 5.97 -5.66	52.78 6.45 -3.59	61.17 6.16 -6.89	50.57 5.90 0.00	42.61 5.03 0.00	43.08 4.74 -4.74
JARVIS____ 23743	27.19 0.00 0.00	25.14 0.00 0.00	23.01 -0.02 0.00	23.11 -0.02 0.00	23.73 0.00 0.00	30.30 0.00 0.00	39.52 -0.04 0.00	43.05 -0.04 0.00	44.85 -0.09 0.00	46.97 -0.09 0.13	45.39 -0.09 0.13	45.31 -0.09 0.19	44.35 -0.09 0.17	43.37 -0.09 0.19	42.35 -0.09 0.22	40.98 -0.04 0.23	41.09 -0.04 0.21	41.56 -0.04 0.20	39.38 0.00 0.14	42.60 -0.04 0.09	47.95 0.00 0.17	44.63 -0.04 0.00	37.53 -0.04 0.00	33.45 -0.03 0.12
JENNISON___1 23625	28.22 1.03 0.00	26.07 0.93 0.00	23.82 0.78 0.00	23.87 0.74 0.00	24.68 0.95 0.00	31.75 1.45 0.00	41.62 2.06 0.00	45.51 2.41 0.00	47.37 2.43 0.00	51.15 3.16 -0.79	49.24 2.87 -0.76	49.49 2.74 -1.15	48.25 2.63 -1.02	47.34 2.57 -1.13	46.38 2.43 -1.30	44.98 2.31 -1.41	44.70 2.11 -1.26	45.32 2.34 -1.18	42.47 2.09 -0.85	45.62 2.35 -0.54	51.85 2.69 -1.04	47.13 2.46 0.00	39.07 1.50 0.00	35.63 1.31 -0.71
JENNISON___2 23626	28.19 1.01 0.00	26.04 0.90 0.00	23.80 0.76 0.00	23.87 0.74 0.00	24.65 0.93 0.00	31.72 1.42 0.00	41.54 1.98 0.00	45.47 2.37 0.00	47.28 2.34 0.00	51.05 3.07 -0.79	49.15 2.78 -0.76	49.44 2.69 -1.15	48.21 2.59 -1.02	47.30 2.53 -1.13	46.34 2.39 -1.30	44.94 2.27 -1.41	44.62 2.03 -1.26	45.28 2.30 -1.18	42.43 2.06 -0.85	45.54 2.26 -0.54	51.80 2.65 -1.04	47.09 2.41 0.00	39.04 1.47 0.00	35.59 1.28 -0.71
KEDC PORT_JEFF_GT2 24210	30.40 3.21 0.00	27.88 2.74 0.00	24.99 1.96 0.00	25.24 2.11 0.00	25.77 2.04 0.00	33.45 3.15 0.00	44.29 4.71 -0.02	47.71 4.61 0.00	51.10 6.16 0.00	57.33 6.04 -4.09	55.69 6.16 -3.92	57.40 5.84 -5.96	55.30 5.44 -5.25	54.57 5.11 -5.82	53.82 4.48 -6.69	52.41 3.88 -7.27	51.54 3.72 -6.48	51.71 3.85 -6.07	48.18 4.27 -4.39	50.30 4.79 -2.79	63.96 6.93 -8.91	50.40 5.72 -0.01	44.30 4.81 -1.92	41.67 4.30 -3.76
KEDC PORT_JEFF_GT3 24211	30.40 3.21 0.00	27.88 2.74 0.00	24.99 1.96 0.00	25.24 2.11 0.00	25.77 2.04 0.00	33.45 3.15 0.00	44.29 4.71 -0.02	47.71 4.61 0.00	51.10 6.16 0.00	57.33 6.04 -4.09	55.69 6.16 -3.92	57.40 5.84 -5.96	55.30 5.44 -5.25	54.57 5.11 -5.82	53.82 4.48 -6.69	52.41 3.88 -7.27	51.54 3.72 -6.48	51.71 3.85 -6.07	48.18 4.27 -4.39	50.30 4.79 -2.79	63.96 6.93 -8.91	50.40 5.72 -0.01	44.30 4.81 -1.92	41.67 4.30 -3.76
KEDC_GLWD_GT4 24219	29.50 2.31 0.00	27.15 2.01 0.00	24.53 1.50 0.00	24.73 1.60 0.00	25.25 1.52 0.00	32.66 2.36 0.00	42.98 3.40 -0.02	46.89 3.79 0.00	49.75 4.81 0.00	56.20 4.91 -4.10	54.36 4.83 -3.92	56.26 4.70 -5.96	54.32 4.46 -5.25	53.74 4.28 -5.82	53.35 4.01 -6.69	52.16 3.63 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	47.71 3.79 -4.40	49.71 4.19 -2.79	63.88 5.44 -10.32	49.11 4.38 -0.06	42.72 3.42 -1.73	40.38 3.06 -3.72
KEDC_GLWD_GT5 24220	29.50 2.31 0.00	27.15 2.01 0.00	24.53 1.50 0.00	24.73 1.60 0.00	25.25 1.52 0.00	32.66 2.36 0.00	42.98 3.40 -0.02	46.89 3.79 0.00	49.75 4.81 0.00	56.20 4.91 -4.10	54.36 4.83 -3.92	56.26 4.70 -5.96	54.32 4.46 -5.25	53.74 4.28 -5.82	53.35 4.01 -6.69	52.16 3.63 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	47.71 3.79 -4.40	49.71 4.19 -2.79	63.88 5.44 -10.32	49.11 4.38 -0.06	42.72 3.42 -1.73	40.38 3.06 -3.72
KENSICO____ 23655	29.06 1.88 0.00	26.80 1.66 0.00	24.35 1.31 0.00	24.48 1.34 0.00	25.03 1.31 0.00	32.27 1.97 0.00	42.29 2.73 0.00	46.46 3.36 0.00	48.90 3.96 0.00	55.44 4.15 -4.09	53.49 3.97 -3.91	55.47 3.92 -5.95	53.60 3.75 -5.25	53.12 3.67 -5.82	52.91 3.58 -6.68	51.82 3.30 -7.26	51.16 3.35 -6.47	51.25 3.39 -6.06	47.15 3.24 -4.39	49.02 3.50 -2.79	57.89 4.43 -5.35	48.16 3.48 0.00	40.24 2.67 0.00	39.66 2.39 -3.68
KIAC_JFK_GT1 23816	29.42 2.23 0.00	27.02 1.89 0.00	24.49 1.45 0.00	24.59 1.46 0.00	25.13 1.40 0.00	32.48 2.18 0.00	42.29 2.73 0.00	46.63 3.53 0.00	48.42 3.46 -0.02	55.13 3.82 -4.11	53.06 3.51 -3.94	55.13 3.56 -5.98	53.40 3.52 -5.27	52.93 3.45 -5.84	52.68 3.33 -6.71	51.60 3.05 -7.29	50.98 3.14 -6.50	51.23 3.34 -6.09	46.98 3.04 -4.41	49.12 3.59 -2.80	58.00 4.52 -5.36	48.11 3.44 0.00	40.24 2.67 0.00	39.80 2.52 -3.68
KIAC_JFK_GT2 23817	29.42 2.23 0.00	27.02 1.89 0.00	24.49 1.45 0.00	24.59 1.46 0.00	25.13 1.40 0.00	32.48 2.18 0.00	42.29 2.73 0.00	46.63 3.53 0.00	48.42 3.46 -0.02	55.13 3.82 -4.11	53.06 3.51 -3.94	55.13 3.56 -5.98	53.40 3.52 -5.27	52.93 3.45 -5.84	52.68 3.33 -6.71	51.60 3.05 -7.29	50.98 3.14 -6.50	51.23 3.34 -6.09	46.98 3.04 -4.41	49.12 3.59 -2.80	58.00 4.52 -5.36	48.11 3.44 0.00	40.24 2.67 0.00	39.80 2.52 -3.68
KINTIGH____ 23543	25.23 -1.96 0.00	23.53 -1.61 0.00	21.95 -1.08 0.00	21.98 -1.16 0.00	22.61 -1.12 0.00	28.21 -2.09 0.00	36.08 -3.48 0.00	38.70 -4.40 0.00	39.24 -5.71 0.00	41.75 -5.90 -0.46	40.49 -5.56 -0.44	40.80 -5.47 -0.67	39.84 -5.35 -0.59	39.02 -5.28 -0.66	38.28 -5.12 -0.75	37.41 -4.66 -0.82	37.03 -5.04 -0.73	37.59 -4.89 -0.68	35.39 -4.62 -0.49	38.22 -4.83 -0.31	42.47 -6.26 -0.60	40.61 -4.07 0.00	34.38 -3.19 0.00	31.26 -2.76 -0.41
LEDERLE____ 23769	29.17 1.98 0.00	26.90 1.76 0.00	24.42 1.43 0.00	24.59 1.46 0.00	25.13 1.40 0.00	32.42 2.12 0.00	42.49 2.93 0.00	46.72 3.62 0.00	49.08 4.13 0.00	55.55 4.39 -3.97	53.51 4.10 -3.80	55.48 4.10 -5.78	53.67 3.97 -5.09	53.13 3.84 -5.64	52.93 3.80 -6.48	51.77 3.47 -7.05	51.22 3.60 -6.28	51.28 3.59 -5.89	47.18 3.40 -4.26	49.15 3.72 -2.71	58.02 4.72 -5.19	48.38 3.71 0.00	40.39 2.82 0.00	39.69 2.52 -3.57
LINDEN COGEN____ 23786	29.17 1.98 0.00	26.90 1.76 0.00	24.42 1.38 0.00	24.54 1.41 0.00	25.08 1.35 0.00	32.42 2.12 0.00	42.45 2.89 0.00	46.71 3.62 0.00	49.07 4.27 0.15	55.79 4.48 -4.11	53.83 4.29 -3.93	55.82 4.24 -5.98	53.98 4.10 -5.27	53.45 3.97 -5.84	53.24 3.88 -6.70	52.09 3.55 -7.28	51.48 3.64 -6.50	51.57 3.68 -6.09	47.45 3.52 -4.41	49.37 3.85 -2.80	58.24 4.76 -5.36	48.47 3.80 0.00	40.46 2.89 0.00	39.84 2.55 -3.68

LIPA_MISC_IPP 23656	30.40 3.21 0.00	27.90 2.77 0.00	25.02 1.98 0.00	25.26 2.13 0.00	25.77 2.04 0.00	33.51 3.21 0.00	44.41 4.83 -0.02	47.97 4.87 0.00	51.41 6.47 0.00	57.66 6.37 -4.09	55.96 6.43 -3.92	57.67 6.11 -5.96	55.61 5.75 -5.25	54.88 5.41 -5.82	54.12 4.78 -6.69	52.49 3.96 -7.27	51.67 3.84 -6.48	51.84 3.97 -6.07	48.34 4.43 -4.39	50.47 4.96 -2.79	64.17 7.17 -8.88	50.62 5.94 -0.01	44.30 4.81 -1.92	41.50 4.13 -3.76
LITTLE FALLS___HYD 24013	28.71 1.52 0.00	26.55 1.41 0.00	24.30 1.27 0.00	24.41 1.27 0.00	25.08 1.35 0.00	32.06 1.76 0.00	41.86 2.29 0.00	45.51 2.41 0.00	47.51 2.56 0.00	49.80 2.74 0.13	48.08 2.60 0.13	48.01 2.60 0.19	46.98 2.54 0.17	45.94 2.49 0.19	44.87 2.43 0.22	43.50 2.48 0.23	43.61 2.48 0.21	44.07 2.47 0.20	41.68 2.29 0.14	45.12 2.48 0.09	50.74 2.79 0.17	47.27 2.59 0.00	39.71 2.14 0.00	35.40 1.92 0.12
LI_NEWBRDGE___DRP 323616	29.52 2.34 0.00	27.10 1.96 0.00	24.42 1.38 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.63 2.33 0.00	43.06 3.48 -0.02	46.54 3.45 0.00	49.70 4.76 0.01	56.01 4.72 -4.09	54.18 4.65 -3.92	56.03 4.47 -5.96	54.01 4.15 -5.25	53.39 3.93 -5.82	52.88 3.54 -6.69	51.66 3.14 -7.27	50.92 3.10 -6.48	50.96 3.09 -6.07	47.39 3.48 -4.39	49.36 3.85 -2.78	62.01 5.34 -8.55	49.09 4.42 0.01	43.04 3.57 -1.90	40.53 3.16 -3.77
LONG_LAKE_PHOENIX 24014	26.53 -0.65 0.00	24.56 -0.58 0.00	22.53 -0.51 0.00	22.62 -0.51 0.00	23.23 -0.50 0.00	29.66 -0.64 0.00	38.77 -0.79 0.00	42.02 -1.08 0.00	43.73 -1.21 0.00	46.24 -1.23 -0.27	44.69 -1.19 -0.26	44.81 -1.19 -0.40	43.80 -1.16 -0.35	42.90 -1.13 -0.39	42.03 -1.07 -0.45	40.72 -1.03 -0.49	40.62 -1.16 -0.43	41.12 -1.09 -0.41	38.75 -1.07 -0.29	41.81 -1.11 -0.19	47.18 -1.30 -0.36	43.65 -1.03 0.00	36.74 -0.83 0.00	33.11 -0.74 -0.25
LOVETT___3 23632	28.74 1.55 0.00	26.49 1.36 0.00	24.10 1.06 0.00	24.22 1.09 0.00	24.75 1.02 0.00	31.94 1.64 0.00	41.82 2.26 0.00	45.94 2.84 0.00	48.32 3.37 0.00	54.72 3.54 -3.98	52.71 3.28 -3.81	54.68 3.28 -5.80	52.84 3.12 -5.11	52.36 3.05 -5.67	52.15 2.99 -6.51	51.01 2.68 -7.07	50.46 2.81 -6.31	50.51 2.80 -5.91	46.49 2.69 -4.28	48.35 2.91 -2.72	57.08 3.75 -5.21	47.53 2.86 0.00	39.75 2.18 0.00	39.13 1.95 -3.58
LOVETT___4 23642	28.93 1.74 0.00	26.65 1.51 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.92 1.19 0.00	32.15 1.85 0.00	42.09 2.53 0.00	46.24 3.15 0.00	48.63 3.69 0.00	55.05 3.87 -3.99	53.03 3.60 -3.81	55.00 3.60 -5.80	53.20 3.48 -5.11	52.67 3.36 -5.67	52.49 3.33 -6.51	51.31 2.97 -7.08	50.75 3.10 -6.31	50.80 3.09 -5.91	46.77 2.96 -4.28	48.69 3.25 -2.72	57.47 4.14 -5.21	47.85 3.17 0.00	40.01 2.44 0.00	39.37 2.18 -3.58
LOVETT___5 23593	28.93 1.74 0.00	26.65 1.51 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.92 1.19 0.00	32.15 1.85 0.00	42.09 2.53 0.00	46.24 3.15 0.00	48.63 3.69 0.00	55.05 3.87 -3.99	53.03 3.60 -3.81	55.00 3.60 -5.80	53.20 3.48 -5.11	52.67 3.36 -5.67	52.49 3.33 -6.51	51.31 2.97 -7.08	50.75 3.10 -6.31	50.80 3.09 -5.91	46.77 2.96 -4.28	48.69 3.25 -2.72	57.47 4.14 -5.21	47.85 3.17 0.00	40.01 2.44 0.00	39.37 2.18 -3.58
LOWER RAQUET___HYD 24057	22.65 -4.54 0.00	20.86 -4.27 0.00	19.35 -3.69 0.00	19.76 -3.38 0.00	21.05 -2.68 0.00	25.42 -4.88 0.00	32.32 -7.24 0.00	35.51 -7.58 0.00	36.90 -8.04 0.00	38.01 -9.01 0.17	37.38 -8.07 0.16	37.29 -8.07 0.24	37.30 -7.09 0.21	36.60 -6.81 0.24	35.68 -6.70 0.27	34.61 -6.35 0.29	36.03 -5.04 0.26	35.08 -6.48 0.25	33.42 -5.93 0.18	34.88 -7.73 0.11	38.90 -9.00 0.22	36.45 -8.22 0.00	31.15 -6.42 0.00	28.01 -5.44 0.15
LOWER___HUDSON 24059	28.71 1.52 0.00	26.57 1.43 0.00	24.42 1.38 0.00	24.45 1.32 0.00	24.94 1.21 0.00	31.81 1.51 0.00	41.46 1.90 0.00	45.34 2.24 0.00	47.51 2.56 0.00	55.03 2.64 -5.20	53.19 2.60 -4.97	55.72 2.55 -7.57	53.86 2.59 -6.67	53.61 2.57 -7.39	53.62 2.47 -8.49	52.96 2.48 -9.23	52.05 2.48 -8.23	52.06 2.48 -7.71	47.51 2.41 -5.58	48.84 2.56 -3.54	57.47 2.55 -6.80	47.00 2.32 0.00	39.56 1.99 0.00	40.26 1.96 -4.67
LWR___OSWEGATCHIE_HYD 23850	24.44 -2.75 0.00	22.50 -2.64 0.00	20.71 -2.33 0.00	21.01 -2.13 0.00	22.12 -1.61 0.00	27.45 -2.85 0.00	35.41 -4.15 0.00	38.79 -4.31 0.00	40.27 -4.67 0.00	41.63 -5.47 0.08	40.60 -4.93 0.08	40.64 -4.83 0.12	40.26 -4.24 0.11	39.51 -4.02 0.12	38.59 -3.92 0.14	37.35 -3.75 0.15	38.31 -2.89 0.13	37.87 -3.80 0.12	35.92 -3.52 0.09	38.06 -4.61 0.06	42.67 -5.34 0.11	39.89 -4.78 0.00	33.70 -3.87 0.00	30.30 -3.23 0.08
LYONS_FALL_HYD 23570	26.51 -0.68 0.00	24.46 -0.68 0.00	22.39 -0.65 0.00	22.53 -0.60 0.00	23.35 -0.38 0.00	29.75 -0.55 0.00	38.97 -0.59 0.00	42.58 -0.52 0.00	44.31 -0.63 0.00	47.05 -0.14 0.00	45.52 -0.09 0.00	45.46 -0.14 0.00	44.47 -0.13 0.00	43.55 -0.09 0.00	42.52 -0.13 0.00	41.18 -0.08 0.00	40.93 -0.41 0.00	41.22 -0.59 0.00	38.97 -0.55 0.00	41.92 -0.81 0.00	47.25 -0.87 0.00	43.87 -0.80 0.00	36.78 -0.79 0.00	32.90 -0.71 0.00
MADISON___COUNTY_LFGE 323628	27.30 0.11 0.00	25.21 0.08 0.00	23.08 0.05 0.00	23.20 0.07 0.00	23.92 0.19 0.00	30.60 0.30 0.00	40.43 0.87 0.00	44.09 0.99 0.00	45.89 0.94 0.00	48.36 1.09 -0.08	46.74 1.05 -0.08	46.72 1.00 -0.12	45.69 0.98 -0.11	44.72 0.96 -0.12	43.68 0.90 -0.14	42.27 0.87 -0.15	42.22 0.74 -0.13	42.76 0.84 -0.12	40.37 0.75 -0.09	43.56 0.77 -0.06	49.14 0.91 -0.11	45.52 0.85 0.00	38.10 0.53 0.00	34.05 0.37 -0.08
MAPLE RIDGE_WT_1 323574	25.61 -1.58 0.00	23.65 -1.48 0.00	21.75 -1.29 0.00	21.95 -1.18 0.00	22.76 -0.97 0.00	28.57 -1.73 0.00	37.19 -2.37 0.00	40.60 -2.50 0.00	42.29 -2.65 0.00	44.01 -2.88 0.30	42.67 -2.65 0.29	42.47 -2.69 0.44	41.72 -2.50 0.39	40.81 -2.40 0.43	39.77 -2.39 0.50	38.49 -2.23 0.54	39.08 -1.78 0.48	39.13 -2.22 0.45	37.26 -1.94 0.33	40.13 -2.39 0.21	44.83 -2.89 0.40	41.99 -2.68 0.00	35.47 -2.10 0.00	31.41 -1.92 0.27
MAPLE RIDGE_WT_2 323611	25.61 -1.58 0.00	23.65 -1.48 0.00	21.75 -1.29 0.00	21.95 -1.18 0.00	22.76 -0.97 0.00	28.57 -1.73 0.00	37.19 -2.37 0.00	40.60 -2.50 0.00	42.29 -2.65 0.00	44.01 -2.88 0.30	42.67 -2.65 0.29	42.47 -2.69 0.44	41.72 -2.50 0.39	40.81 -2.40 0.43	39.77 -2.39 0.50	38.49 -2.23 0.54	39.08 -1.78 0.48	39.13 -2.22 0.45	37.26 -1.94 0.33	40.13 -2.39 0.21	44.83 -2.89 0.40	41.99 -2.68 0.00	35.47 -2.10 0.00	31.41 -1.92 0.27
MG INDUSTRY___DRP 24185	28.19 1.01 0.00	26.09 0.96 0.00	23.89 0.85 0.00	23.97 0.83 0.00	24.49 0.76 0.00	31.30 1.00 0.00	40.83 1.27 0.00	44.52 1.42 0.00	46.61 1.66 0.00	54.09 1.70 -5.20	52.27 1.69 -4.98	54.81 1.64 -7.57	52.92 1.65 -6.67	52.65 1.61 -7.39	52.72 1.58 -8.49	51.97 1.49 -9.23	51.10 1.53 -8.23	51.06 1.55 -7.71	46.57 1.46 -5.58	47.86 1.58 -3.54	56.70 1.78 -6.80	46.15 1.47 0.00	38.77 1.20 0.00	39.45 1.18 -4.67
MID___OSWEGATCHIE_HYD 23849	24.44 -2.75 0.00	22.50 -2.64 0.00	20.71 -2.33 0.00	21.01 -2.13 0.00	22.12 -1.61 0.00	27.45 -2.85 0.00	35.41 -4.15 0.00	38.79 -4.31 0.00	40.27 -4.67 0.00	41.63 -5.47 0.08	40.60 -4.93 0.08	40.64 -4.83 0.12	40.26 -4.24 0.11	39.51 -4.02 0.12	38.59 -3.92 0.14	37.35 -3.75 0.15	38.31 -2.89 0.13	37.87 -3.80 0.12	35.92 -3.52 0.09	38.06 -4.61 0.06	42.67 -5.34 0.11	39.89 -4.78 0.00	33.70 -3.87 0.00	30.30 -3.23 0.08

MID___RAQUETTE_HYD 23851	22.65 -4.54 0.00	20.86 -4.27 0.00	19.35 -3.69 0.00	19.76 -3.38 0.00	21.05 -2.68 0.00	25.42 -4.88 0.00	32.32 -7.24 0.00	35.51 -7.58 0.00	36.90 -8.04 0.00	38.01 -9.01 0.17	37.38 -8.07 0.16	37.29 -8.07 0.24	37.30 -7.09 0.21	36.60 -6.81 0.24	35.68 -6.70 0.27	34.61 -6.35 0.29	36.03 -5.04 0.26	35.08 -6.48 0.25	33.42 -5.93 0.18	34.88 -7.73 0.11	38.90 -9.00 0.22	36.45 -8.22 0.00	31.15 -6.42 0.00	28.01 -5.44 0.15
MILLIKEN___1 23584	27.32 0.14 0.00	25.31 0.18 0.00	23.27 0.23 0.00	23.32 0.19 0.00	24.06 0.33 0.00	30.75 0.45 0.00	39.36 -0.20 0.00	42.97 -0.13 0.00	44.90 -0.04 0.00	47.80 0.00 -0.60	46.19 0.00 -0.58	46.39 -0.09 -0.88	45.25 -0.13 -0.77	44.41 -0.09 -0.86	43.34 -0.30 -0.99	42.04 -0.29 -1.07	41.88 -0.41 -0.96	42.49 -0.21 -0.90	39.86 -0.32 -0.65	42.89 -0.26 -0.41	48.62 -0.29 -0.79	44.76 0.09 0.00	37.12 -0.45 0.00	33.57 -0.57 -0.54
MILLIKEN___2 23585	27.32 0.14 0.00	25.31 0.18 0.00	23.27 0.23 0.00	23.32 0.19 0.00	24.06 0.33 0.00	30.75 0.45 0.00	39.36 -0.20 0.00	42.97 -0.13 0.00	44.90 -0.04 0.00	47.80 0.00 -0.60	46.19 0.00 -0.58	46.39 -0.09 -0.88	45.25 -0.13 -0.77	44.41 -0.09 -0.86	43.34 -0.30 -0.99	42.04 -0.29 -1.07	41.88 -0.41 -0.96	42.49 -0.21 -0.90	39.86 -0.32 -0.65	42.89 -0.26 -0.41	48.62 -0.29 -0.79	44.76 0.09 0.00	37.12 -0.45 0.00	33.57 -0.57 -0.54
MILLIKEN___DIESEL 23629	27.32 0.14 0.00	25.31 0.18 0.00	23.27 0.23 0.00	23.32 0.19 0.00	24.06 0.33 0.00	30.75 0.45 0.00	39.36 -0.20 0.00	42.97 -0.13 0.00	44.90 -0.04 0.00	47.80 0.00 -0.60	46.19 0.00 -0.58	46.39 -0.09 -0.88	45.25 -0.13 -0.77	44.41 -0.09 -0.86	43.34 -0.30 -0.99	42.04 -0.29 -1.07	41.88 -0.41 -0.96	42.49 -0.21 -0.90	39.86 -0.32 -0.65	42.89 -0.26 -0.41	48.62 -0.29 -0.79	44.76 0.09 0.00	37.12 -0.45 0.00	33.57 -0.57 -0.54
MILLSEAT___LFGE 323607	25.64 -1.55 0.00	23.93 -1.21 0.00	22.35 -0.69 0.00	22.37 -0.76 0.00	23.04 -0.69 0.00	28.69 -1.61 0.00	37.31 -2.26 0.00	39.99 -3.10 0.00	40.54 -4.40 0.00	43.17 -4.53 -0.51	41.90 -4.20 -0.49	42.23 -4.10 -0.74	41.24 -4.01 -0.65	40.35 -4.02 -0.72	39.64 -3.84 -0.83	38.69 -3.47 -0.90	38.26 -3.89 -0.80	38.87 -3.68 -0.75	36.59 -3.48 -0.54	39.53 -3.55 -0.35	43.92 -4.86 -0.66	42.13 -2.55 0.00	35.47 -2.10 0.00	32.14 -1.92 -0.46
MODEL_CITY_ENERGY 24167	25.28 -1.90 0.00	23.63 -1.51 0.00	22.12 -0.92 0.00	22.12 -1.02 0.00	22.78 -0.95 0.00	28.24 -2.06 0.00	36.48 -3.09 0.00	38.96 -4.14 0.00	39.28 -5.66 0.00	41.88 -5.85 -0.54	40.65 -5.47 -0.51	41.04 -5.34 -0.78	40.07 -5.22 -0.69	39.21 -5.19 -0.76	38.53 -4.99 -0.87	37.71 -4.50 -0.95	37.19 -5.00 -0.85	37.83 -4.77 -0.79	35.59 -4.51 -0.57	38.48 -4.61 -0.36	42.61 -6.21 -0.70	41.10 -3.57 0.00	34.72 -2.86 0.00	31.66 -2.42 -0.48
MODERN_LFGE___ 323580	25.28 -1.90 0.00	23.63 -1.51 0.00	22.12 -0.92 0.00	22.12 -1.02 0.00	22.78 -0.95 0.00	28.24 -2.06 0.00	36.48 -3.09 0.00	38.96 -4.14 0.00	39.28 -5.66 0.00	41.88 -5.85 -0.54	40.65 -5.47 -0.51	41.04 -5.34 -0.78	40.07 -5.22 -0.69	39.21 -5.19 -0.76	38.53 -4.99 -0.87	37.71 -4.50 -0.95	37.19 -5.00 -0.85	37.83 -4.77 -0.79	35.59 -4.51 -0.57	38.48 -4.61 -0.36	42.61 -6.21 -0.70	41.10 -3.57 0.00	34.72 -2.86 0.00	31.66 -2.42 -0.48
MOHAWK_PAPER___DRP 24187	28.30 1.11 0.00	26.22 1.08 0.00	24.05 1.01 0.00	24.13 0.99 0.00	24.63 0.90 0.00	31.39 1.09 0.00	40.95 1.38 0.00	44.78 1.68 0.00	46.88 1.93 0.00	54.43 1.98 -5.25	52.64 2.01 -5.02	55.20 1.96 -7.65	53.35 2.01 -6.74	53.07 1.96 -7.47	53.15 1.92 -8.58	52.48 1.90 -9.32	51.60 1.94 -8.31	51.59 2.01 -7.79	46.98 1.82 -5.63	48.28 1.97 -3.58	57.01 2.02 -6.87	46.46 1.79 0.00	39.04 1.47 0.00	39.77 1.44 -4.72
MONGAUP___HYD 23641	29.06 1.88 0.00	26.85 1.71 0.00	24.46 1.43 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.42 2.12 0.00	42.45 2.89 0.00	46.63 3.53 0.00	48.90 3.96 0.00	55.21 4.25 -3.77	53.23 4.01 -3.60	55.14 4.06 -5.48	53.36 3.93 -4.83	52.79 3.80 -5.36	52.51 3.71 -6.15	51.37 3.42 -6.69	50.77 3.47 -5.96	50.98 3.59 -5.58	46.93 3.36 -4.04	49.01 3.72 -2.57	57.61 4.57 -4.92	48.38 3.71 0.00	40.46 2.89 0.00	39.37 2.39 -3.39
MONTAUK___DIESEL 23721	31.70 4.51 0.00	29.11 3.97 0.00	26.01 2.97 0.00	26.30 3.17 0.00	26.81 3.08 0.00	35.06 4.76 0.00	46.78 7.20 -0.02	51.07 7.97 0.00	54.92 9.98 0.00	61.43 10.15 -4.09	59.70 10.17 -3.92	61.27 9.71 -5.96	59.00 9.14 -5.25	58.02 8.55 -5.82	57.02 7.68 -6.69	55.09 6.56 -7.27	54.10 6.28 -6.48	54.64 6.77 -6.07	51.07 7.15 -4.39	53.51 7.99 -2.79	68.12 11.12 -8.89	53.93 9.25 -0.01	46.48 6.99 -1.92	43.04 5.68 -3.76
MUNSVILLE_WIND_PWR 323609	28.60 1.41 0.00	26.44 1.31 0.00	24.12 1.08 0.00	24.17 1.04 0.00	25.11 1.38 0.00	32.39 2.09 0.00	42.41 2.85 0.00	46.46 3.36 0.00	48.22 3.28 0.00	51.86 3.92 -0.75	49.93 3.60 -0.72	50.16 3.47 -1.09	48.87 3.30 -0.96	47.94 3.23 -1.07	46.91 3.03 -1.23	45.52 2.93 -1.33	45.17 2.65 -1.19	45.92 3.01 -1.11	43.06 2.73 -0.80	46.23 2.99 -0.51	52.52 3.42 -0.98	47.80 3.13 0.00	39.45 1.88 0.00	35.86 1.58 -0.67
N SALMON___HYD 24042	21.99 -4.76 0.44	19.99 -4.45 0.70	19.04 -3.75 0.24	19.76 -3.38 0.00	21.12 -2.61 0.00	21.92 -5.21 3.16	29.72 -7.32 2.52	35.28 -7.41 0.41	36.28 -7.96 0.70	32.90 -8.87 5.42	33.91 -8.12 3.58	32.78 -8.03 4.80	31.02 -7.23 6.36	32.58 -6.98 4.08	32.02 -6.91 3.72	34.53 -6.35 0.37	34.45 -4.96 1.93	34.97 -6.52 0.31	33.53 -5.77 0.22	35.45 -7.14 0.14	37.90 -8.81 1.41	36.67 -8.00 0.01	31.30 -6.27 0.00	23.92 -5.78 3.90
N.E._GEN_SANDY PD 24062	28.71 1.52 0.00	26.52 1.38 0.00	24.30 1.27 0.00	24.38 1.25 0.00	24.89 1.16 0.00	31.91 1.61 0.00	41.58 2.02 0.00	45.64 2.54 0.00	47.78 2.83 0.00	54.99 2.97 -4.82	53.05 2.83 -4.61	55.45 2.83 -7.02	53.56 2.77 -6.19	53.25 2.75 -6.86	53.26 2.73 -7.88	52.42 2.60 -8.56	51.58 2.60 -7.64	51.54 2.59 -7.15	47.19 2.49 -5.18	48.71 2.69 -3.29	57.36 2.94 -6.31	47.18 2.50 0.00	39.60 2.03 0.00	39.82 1.88 -4.34
NARROWS_GT1_1 24228	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT1_2 24229	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT1_3 24230	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69

NARROWS_GT1_4 24231	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT1_5 24232	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT1_6 24233	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT1_7 24234	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT1_8 24235	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_1 24236	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_2 24237	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_3 24238	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_4 24239	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_5 24240	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_6 24241	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_7 24242	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NARROWS_GT2_8 24243	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NEG CAPITAL___MECHNVIL 23645	29.14 1.96 0.00	26.97 1.84 0.00	24.83 1.80 0.00	24.87 1.74 0.00	25.34 1.61 0.00	32.30 2.00 0.00	42.13 2.57 0.00	46.07 2.97 0.00	48.31 3.37 0.00	55.87 3.45 -5.23	54.09 3.47 -5.01	56.50 3.28 -7.62	54.71 3.39 -6.71	54.40 3.32 -7.44	54.44 3.24 -8.55	53.77 3.22 -9.29	52.89 3.27 -8.29	52.99 3.43 -7.76	48.34 3.20 -5.62	49.67 3.38 -3.57	58.33 3.37 -6.84	47.80 3.13 0.00	40.20 2.63 0.00	40.90 2.59 -4.71
NEG CENTRAL_HIGH_ACRES 23767	25.61 -1.58 0.00	23.78 -1.36 0.00	22.00 -1.04 0.00	22.07 -1.06 0.00	22.68 -1.04 0.00	28.66 -1.64 0.00	37.35 -2.22 0.00	40.34 -2.76 0.00	41.57 -3.37 0.00	44.15 -3.45 -0.41	42.76 -3.24 -0.39	43.00 -3.19 -0.59	42.00 -3.12 -0.52	41.12 -3.10 -0.58	40.24 -3.07 -0.66	39.17 -2.81 -0.72	38.92 -3.06 -0.64	39.47 -2.93 -0.60	37.11 -2.85 -0.43	40.02 -2.99 -0.28	44.90 -3.75 -0.53	42.17 -2.50 0.00	35.47 -2.10 0.00	31.98 -1.98 -0.36
NEG CENTRAL___DRP 24199	26.81 -0.38 0.00	24.84 -0.30 0.00	22.88 -0.16 0.00	22.95 -0.19 0.00	23.61 -0.12 0.00	30.03 -0.27 0.00	39.13 -0.44 0.00	42.54 -0.56 0.00	44.49 -0.45 0.00	47.15 -0.47 -0.43	45.61 -0.41 -0.41	45.81 -0.41 -0.62	44.71 -0.45 -0.55	43.81 -0.44 -0.61	42.67 -0.68 -0.70	41.40 -0.62 -0.76	41.31 -0.70 -0.68	41.85 -0.59 -0.64	39.39 -0.59 -0.46	42.47 -0.56 -0.29	47.91 -0.77 -0.56	44.54 -0.13 0.00	37.20 -0.38 0.00	33.65 -0.34 -0.39

NEG CENTRAL___INDECK 23768	26.86 -0.33 0.00	24.96 -0.18 0.00	23.15 0.12 0.00	23.20 0.07 0.00	23.89 0.17 0.00	30.21 -0.09 0.00	39.64 0.08 0.00	42.88 -0.22 0.00	44.04 -0.90 0.00	46.88 -0.90 -0.58	45.30 -0.87 -0.56	45.67 -0.78 -0.85	44.55 -0.80 -0.75	43.69 -0.79 -0.83	42.84 -0.77 -0.95	41.63 -0.66 -1.03	41.36 -0.91 -0.93	41.95 -0.71 -0.86	39.40 -0.75 -0.63	42.49 -0.64 -0.40	47.78 -1.11 -0.76	44.81 0.13 0.00	37.38 -0.19 0.00	33.79 -0.34 -0.52
NEG CENTRAL___SENECA 23627	26.83 -0.35 0.00	24.89 -0.25 0.00	22.97 -0.07 0.00	23.04 -0.09 0.00	23.71 -0.02 0.00	30.15 -0.15 0.00	39.21 -0.36 0.00	42.71 -0.39 0.00	44.36 -0.58 0.00	47.06 -0.61 -0.48	45.48 -0.59 -0.46	45.75 -0.55 -0.70	44.64 -0.58 -0.62	43.76 -0.57 -0.69	42.63 -0.81 -0.79	41.33 -0.78 -0.86	41.24 -0.87 -0.76	41.81 -0.71 -0.72	39.29 -0.75 -0.52	42.38 -0.68 -0.33	47.79 -0.96 -0.63	44.50 -0.18 0.00	37.08 -0.49 0.00	33.70 -0.34 -0.43
NEG CENTRAL___STATE_STREET 24147	27.32 0.14 0.00	25.34 0.20 0.00	23.31 0.28 0.00	23.36 0.23 0.00	24.06 0.33 0.00	30.69 0.39 0.00	39.88 0.32 0.00	43.44 0.34 0.00	45.53 0.58 0.00	48.23 0.61 -0.42	46.61 0.59 -0.41	46.76 0.55 -0.62	45.59 0.45 -0.54	44.68 0.44 -0.60	43.56 0.21 -0.69	42.26 0.25 -0.75	42.18 0.17 -0.67	42.81 0.38 -0.63	40.26 0.28 -0.46	43.40 0.38 -0.29	49.01 0.34 -0.56	45.48 0.80 0.00	37.87 0.30 0.00	34.08 0.10 -0.38
NEG MILLWOOD___DRP 24198	29.17 1.98 0.00	26.90 1.76 0.00	24.42 1.38 0.00	24.59 1.46 0.00	25.15 1.42 0.00	32.45 2.15 0.00	42.53 2.97 0.00	46.76 3.66 0.00	49.03 4.09 0.00	55.74 4.39 -4.16	53.70 4.10 -3.98	55.85 4.20 -6.06	53.91 3.97 -5.34	53.40 3.84 -5.92	53.16 3.71 -6.80	52.11 3.47 -7.39	51.44 3.51 -6.59	51.57 3.59 -6.17	47.39 3.40 -4.46	49.28 3.72 -2.84	58.37 4.81 -5.44	48.34 3.66 0.00	40.43 2.86 0.00	39.90 2.55 -3.74
NEG NORTH_FLCN_SEA 23793	22.27 -4.49 0.44	20.22 -4.22 0.70	19.25 -3.55 0.24	19.96 -3.17 0.00	21.31 -2.42 0.00	22.23 -4.91 3.16	30.20 -6.84 2.52	35.84 -6.85 0.41	36.87 -7.37 0.70	33.49 -8.26 5.45	34.44 -7.57 3.60	33.25 -7.52 4.83	31.39 -6.82 6.39	32.90 -6.63 4.11	32.37 -6.53 3.75	34.83 -6.02 0.41	34.75 -4.63 1.96	35.36 -6.10 0.34	33.98 -5.30 0.25	36.08 -6.49 0.16	38.55 -8.13 1.44	37.25 -7.42 0.01	31.75 -5.82 0.00	24.24 -5.44 3.92
NEG NORTH_KES_CHATAGAY 23792	21.89 -4.87 0.44	19.89 -4.55 0.70	18.90 -3.89 0.24	19.62 -3.52 0.00	20.93 -2.80 0.00	21.80 -5.33 3.16	29.53 -7.52 2.52	35.06 -7.63 0.41	36.11 -8.13 0.70	32.74 -9.01 5.44	33.72 -8.30 3.59	32.48 -8.30 4.82	30.64 -7.58 6.38	32.21 -7.33 4.10	31.66 -7.25 3.74	34.14 -6.73 0.40	34.06 -5.33 1.95	34.66 -6.81 0.33	33.32 -5.97 0.24	35.36 -7.22 0.15	37.74 -8.95 1.43	36.45 -8.22 0.01	31.07 -6.50 0.00	23.81 -5.88 3.91
NEG NORTH___ALICE_FALLS 23915	21.97 -4.78 0.44	19.96 -4.47 0.70	19.04 -3.75 0.24	19.78 -3.35 0.00	21.12 -2.61 0.00	21.92 -5.21 3.16	29.80 -7.24 2.52	35.45 -7.24 0.41	36.46 -7.78 0.70	33.02 -8.73 5.44	33.98 -8.03 3.60	32.79 -7.98 4.82	30.99 -7.23 6.39	32.51 -7.03 4.11	31.99 -6.91 3.75	34.50 -6.35 0.41	34.42 -4.96 1.96	34.98 -6.48 0.34	33.67 -5.61 0.25	35.74 -6.84 0.16	38.12 -8.57 1.44	36.85 -7.82 0.01	31.41 -6.16 0.00	23.91 -5.78 3.92
NEG NORTH___LWR_SARANAC 23913	21.97 -4.78 0.44	19.96 -4.47 0.70	19.04 -3.75 0.24	19.78 -3.35 0.00	21.12 -2.61 0.00	21.92 -5.21 3.16	29.80 -7.24 2.52	35.45 -7.24 0.41	36.46 -7.78 0.70	33.02 -8.73 5.44	33.98 -8.03 3.60	32.79 -7.98 4.82	30.99 -7.23 6.39	32.51 -7.03 4.11	31.99 -6.91 3.75	34.50 -6.35 0.41	34.42 -4.96 1.96	34.98 -6.48 0.34	33.67 -5.61 0.25	35.74 -6.84 0.16	38.12 -8.57 1.44	36.85 -7.82 0.01	31.41 -6.16 0.00	23.91 -5.78 3.92
NEG NORTH___PLATTSBURG 23628	21.97 -4.78 0.44	19.96 -4.47 0.70	19.04 -3.75 0.24	19.78 -3.35 0.00	21.12 -2.61 0.00	21.92 -5.21 3.16	29.80 -7.24 2.52	35.45 -7.24 0.41	36.46 -7.78 0.70	33.02 -8.73 5.44	33.98 -8.03 3.60	32.79 -7.98 4.82	30.99 -7.23 6.39	32.51 -7.03 4.11	31.99 -6.91 3.75	34.50 -6.35 0.41	34.42 -4.96 1.96	34.98 -6.48 0.34	33.67 -5.61 0.25	35.74 -6.84 0.16	38.12 -8.57 1.44	36.85 -7.82 0.01	31.41 -6.16 0.00	23.91 -5.78 3.92
NEG WEST_LEA_LOCKPORT 23791	25.34 -1.85 0.00	23.70 -1.43 0.00	22.16 -0.88 0.00	22.19 -0.95 0.00	22.85 -0.88 0.00	28.33 -1.97 0.00	36.59 -2.97 0.00	39.13 -3.96 0.00	39.46 -5.48 0.00	42.06 -5.66 -0.53	40.87 -5.25 -0.51	41.22 -5.15 -0.77	40.24 -5.04 -0.68	39.38 -5.02 -0.75	38.69 -4.82 -0.86	37.82 -4.37 -0.94	37.34 -4.84 -0.84	37.94 -4.64 -0.78	35.74 -4.35 -0.57	38.65 -4.44 -0.36	42.80 -6.01 -0.69	41.28 -3.40 0.00	34.83 -2.74 0.00	31.72 -2.35 -0.47
NEG WEST___LANCASTR 23811	25.61 -1.58 0.00	23.86 -1.28 0.00	22.16 -0.88 0.00	22.16 -0.97 0.00	22.83 -0.90 0.00	28.63 -1.67 0.00	37.19 -2.37 0.00	40.08 -3.02 0.00	40.90 -4.04 0.00	43.60 -4.25 -0.65	42.08 -4.15 -0.62	42.44 -4.10 -0.95	41.47 -3.97 -0.84	40.60 -3.97 -0.93	40.05 -3.67 -1.06	38.78 -3.63 -1.16	38.57 -3.80 -1.03	39.05 -3.72 -0.97	36.67 -3.56 -0.70	39.67 -3.50 -0.44	44.50 -4.48 -0.85	41.99 -2.68 0.00	35.09 -2.48 0.00	32.10 -2.08 -0.59
NEG_PENN_ALLEGHNY 23528	27.40 0.22 0.00	25.36 0.23 0.00	23.27 0.23 0.00	23.34 0.21 0.00	23.97 0.24 0.00	30.63 0.33 0.00	40.08 0.51 0.00	43.66 0.56 0.00	45.48 0.54 0.00	49.00 0.61 -1.20	47.21 0.46 -1.14	47.79 0.46 -1.74	46.58 0.45 -1.53	45.78 0.44 -1.70	45.07 0.47 -1.95	43.67 0.29 -2.12	43.52 0.29 -1.89	43.91 0.33 -1.77	41.08 0.28 -1.28	43.93 0.38 -0.81	50.21 0.53 -1.56	45.26 0.58 0.00	37.83 0.26 0.00	34.95 0.27 -1.07
NEG___GEN_MONROE 24207	26.13 -1.06 0.00	24.31 -0.83 0.00	22.58 -0.46 0.00	22.62 -0.51 0.00	23.28 -0.45 0.00	29.30 -1.00 0.00	38.34 -1.23 0.00	41.24 -1.85 0.00	42.25 -2.70 0.00	44.90 -2.74 -0.44	43.48 -2.55 -0.42	43.78 -2.46 -0.64	42.76 -2.41 -0.57	41.87 -2.40 -0.63	41.07 -2.30 -0.72	40.02 -2.02 -0.78	39.68 -2.36 -0.70	40.28 -2.17 -0.65	37.86 -2.13 -0.47	40.85 -2.18 -0.30	45.71 -2.98 -0.57	43.29 -1.38 0.00	36.33 -1.24 0.00	32.72 -1.28 -0.40
NEPA___ENERGY 23901	26.15 -1.03 0.00	24.26 -0.88 0.00	22.44 -0.60 0.00	22.46 -0.67 0.00	23.11 -0.62 0.00	29.27 -1.03 0.00	38.10 -1.46 0.00	41.20 -1.90 0.00	42.83 -2.11 0.00	45.59 -2.36 -0.76	43.60 -2.74 -0.73	43.97 -2.74 -1.11	42.90 -2.68 -0.97	42.10 -2.62 -1.08	41.63 -2.26 -1.24	39.88 -2.72 -1.35	40.06 -2.48 -1.20	40.38 -2.55 -1.13	37.89 -2.45 -0.81	40.90 -2.35 -0.52	46.42 -2.69 -0.99	42.84 -1.83 0.00	35.65 -1.92 0.00	32.94 -1.34 -0.68
NEVERSINK___HYD 23608	28.19 1.01 0.00	25.99 0.85 0.00	23.68 0.65 0.00	23.80 0.67 0.00	24.42 0.69 0.00	31.48 1.18 0.00	41.26 1.70 0.00	45.25 2.15 0.00	47.37 2.43 -3.54	53.28 2.55 -3.38	51.37 2.37 -5.15	53.03 2.28 -4.54	51.28 2.14 -5.03	50.72 2.05 -5.78	50.48 2.05 -6.28	49.39 1.86 -5.60	48.84 1.90 -5.24	49.05 2.01 -3.80	45.26 1.94 -2.41	47.32 2.18 -2.41	55.53 2.79 -4.62	46.77 2.10 0.00	39.11 1.54 0.00	38.06 1.28 -3.18
NEWTON___FALLS_HYD 23847	24.44 -2.75 0.00	22.50 -2.64 0.00	20.71 -2.33 0.00	21.01 -2.13 0.00	22.12 -1.61 0.00	27.45 -2.85 0.00	35.41 -4.15 0.00	38.79 -4.31 0.00	40.27 -4.67 0.00	41.63 -5.47 0.08	40.60 -4.93 0.08	40.64 -4.83 0.12	40.26 -4.24 0.11	39.51 -4.02 0.12	38.59 -3.92 0.14	37.35 -3.75 0.15	38.31 -2.89 0.13	37.87 -3.80 0.12	35.92 -3.52 0.09	38.06 -4.61 0.06	42.67 -5.34 0.11	39.89 -4.78 0.00	33.70 -3.87 0.00	30.30 -3.23 0.08

NIAGARA____ 23760	25.09 -2.09 0.00	23.48 -1.66 0.00	22.00 -1.04 0.00	22.00 -1.13 0.00	22.64 -1.09 0.00	28.03 -2.27 0.00	36.12 -3.44 0.00	38.44 -4.65 0.00	38.74 -6.20 0.00	41.30 -6.42 -0.52	40.09 -6.02 -0.50	40.43 -5.93 -0.76	39.48 -5.80 -0.67	38.67 -5.72 -0.74	38.00 -5.50 -0.85	37.23 -4.95 -0.92	36.75 -5.42 -0.83	37.35 -5.23 -0.77	35.18 -4.90 -0.56	38.00 -5.08 -0.35	42.02 -6.78 -0.68	40.61 -4.07 0.00	34.41 -3.16 0.00	31.42 -2.65 -0.47
NINE_MILE_1 23575	26.32 -0.87 0.00	24.36 -0.78 0.00	22.37 -0.67 0.00	22.46 -0.67 0.00	23.06 -0.66 0.00	29.39 -0.91 0.00	38.38 -1.19 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.20 -1.73 -0.34	43.21 -1.69 -0.30	42.31 -1.66 -0.33	41.41 -1.62 -0.38	40.15 -1.53 -0.41	40.10 -1.61 -0.37	40.56 -1.59 -0.34	38.27 -1.50 -0.25	41.26 -1.62 -0.16	46.55 -1.88 -0.30	43.16 -1.52 0.00	36.41 -1.16 0.00	32.74 -1.08 -0.21
NINE_MILE_2 23744	26.32 -0.87 0.00	24.36 -0.78 0.00	22.37 -0.67 0.00	22.46 -0.67 0.00	23.06 -0.66 0.00	29.39 -0.91 0.00	38.38 -1.19 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.25 -1.69 -0.34	43.25 -1.65 -0.30	42.36 -1.61 -0.33	41.41 -1.62 -0.38	40.14 -1.53 -0.41	40.14 -1.57 -0.37	40.60 -1.55 -0.34	38.27 -1.50 -0.25	41.31 -1.58 -0.16	46.55 -1.88 -0.30	43.16 -1.52 0.00	36.41 -1.16 0.00	32.73 -1.08 -0.21
NM_CAPITAL____DRP 24208	28.11 0.92 0.00	26.07 0.93 0.00	23.91 0.88 0.00	23.97 0.83 0.00	24.49 0.76 0.00	31.15 0.85 0.00	40.63 1.07 0.00	44.39 1.29 0.00	46.47 1.53 0.00	54.01 1.60 -5.21	52.19 1.60 -4.99	54.74 1.55 -7.59	52.90 1.61 -6.68	52.62 1.57 -7.41	52.70 1.54 -8.51	52.00 1.49 -9.25	51.12 1.53 -8.25	51.07 1.55 -7.73	46.54 1.42 -5.59	47.82 1.54 -3.55	56.52 1.59 -6.81	46.01 1.34 0.00	38.70 1.13 0.00	39.40 1.11 -4.69
NM_CENTRAL____DRP 24181	26.81 -0.38 0.00	24.81 -0.33 0.00	22.78 -0.25 0.00	22.86 -0.28 0.00	23.47 -0.26 0.00	29.97 -0.33 0.00	39.25 -0.32 0.00	42.62 -0.47 0.00	44.36 -0.58 0.00	46.90 -0.57 -0.28	45.33 -0.55 -0.27	45.46 -0.55 -0.41	44.38 -0.58 -0.36	43.51 -0.52 -0.40	42.55 -0.55 -0.46	41.26 -0.50 -0.50	41.16 -0.62 -0.44	41.67 -0.54 -0.41	39.27 -0.55 -0.30	42.32 -0.60 -0.19	47.81 -0.67 -0.36	44.23 -0.45 0.00	37.20 -0.38 0.00	33.45 -0.40 -0.25
NM_FRONTIER____DRP 24179	25.20 -1.98 0.00	23.58 -1.56 0.00	22.07 -0.97 0.00	22.07 -1.06 0.00	22.73 -1.00 0.00	28.12 -2.18 0.00	36.28 -3.28 0.00	38.66 -4.44 0.00	38.97 -5.98 0.00	41.50 -6.23 -0.53	40.33 -5.79 -0.51	40.72 -5.65 -0.78	39.76 -5.53 -0.69	38.90 -5.50 -0.76	38.23 -5.29 -0.87	37.46 -4.74 -0.95	36.94 -5.25 -0.85	37.58 -5.02 -0.79	35.39 -4.70 -0.57	38.22 -4.87 -0.36	42.27 -6.54 -0.70	40.83 -3.84 0.00	34.60 -2.97 0.00	31.56 -2.52 -0.48
NM_ST_REGIS____HYD 24053	22.16 -4.59 0.44	20.12 -4.32 0.70	19.09 -3.71 0.24	19.76 -3.38 0.00	21.07 -2.66 0.00	22.17 -4.97 3.16	29.76 -7.28 2.52	35.15 -7.54 0.41	36.20 -8.04 0.70	32.79 -9.01 5.39	33.95 -8.12 3.55	32.78 -8.07 4.74	31.15 -7.14 6.32	32.76 -6.85 4.03	32.21 -6.78 3.66	34.60 -6.35 0.31	34.47 -5.00 1.87	35.06 -6.48 0.26	33.45 -5.89 0.19	35.05 -7.56 0.12	37.76 -9.00 1.36	36.49 -8.18 0.01	31.15 -6.42 0.00	24.19 -5.54 3.87
NORTHPORT____1 23551	29.91 2.72 0.00	27.45 2.31 0.00	24.69 1.66 0.00	24.91 1.78 0.00	25.44 1.71 0.00	33.03 2.73 0.00	43.65 4.07 -0.02	46.89 3.79 0.00	50.15 5.21 0.01	56.34 5.05 -4.09	54.68 5.15 -3.92	56.44 4.88 -5.96	54.45 4.59 -5.25	53.79 4.32 -5.82	53.18 3.84 -6.69	51.87 3.34 -7.27	51.09 3.27 -6.48	51.09 3.22 -6.07	47.55 3.64 -4.39	49.58 4.06 -2.79	62.85 5.92 -8.81	49.77 5.09 0.00	43.88 4.40 -1.92	40.93 3.56 -3.76
NORTHPORT____2 23552	29.91 2.72 0.00	27.45 2.31 0.00	24.69 1.66 0.00	24.91 1.78 0.00	25.44 1.71 0.00	33.03 2.73 0.00	43.65 4.07 -0.02	46.89 3.79 0.00	50.15 5.21 0.01	56.34 5.05 -4.09	54.68 5.15 -3.92	56.44 4.88 -5.96	54.45 4.59 -5.25	53.79 4.32 -5.82	53.18 3.84 -6.69	51.87 3.34 -7.27	51.09 3.27 -6.48	51.09 3.22 -6.07	47.55 3.64 -4.39	49.58 4.06 -2.79	62.85 5.92 -8.81	49.77 5.09 0.00	43.88 4.40 -1.92	40.93 3.56 -3.76
NORTHPORT____3 23553	30.07 2.88 0.00	27.58 2.44 0.00	24.74 1.70 0.00	24.96 1.83 0.00	25.48 1.76 0.00	33.12 2.82 0.00	43.46 3.88 -0.02	46.41 3.32 0.00	49.70 4.76 0.00	55.72 4.44 -4.09	54.23 4.70 -3.92	55.85 4.29 -5.96	53.92 4.06 -5.25	53.35 3.88 -5.82	52.71 3.37 -6.69	51.50 2.97 -7.27	50.67 2.85 -6.48	50.88 3.01 -6.07	47.39 3.48 -4.39	49.41 3.89 -2.79	62.28 5.34 -8.82	48.26 3.57 -0.01	42.76 3.27 -1.92	42.10 4.74 -3.76
NORTHPORT____4 23650	30.07 2.88 0.00	27.58 2.44 0.00	24.74 1.70 0.00	24.96 1.83 0.00	25.48 1.76 0.00	33.12 2.82 0.00	43.46 3.88 -0.02	46.41 3.32 0.00	49.70 4.76 0.00	55.72 4.44 -4.09	54.23 4.70 -3.92	55.85 4.29 -5.96	53.92 4.06 -5.25	53.35 3.88 -5.82	52.71 3.37 -6.69	51.50 2.97 -7.27	50.67 2.85 -6.48	50.88 3.01 -6.07	47.39 3.48 -4.39	49.41 3.89 -2.79	62.28 5.34 -8.82	48.26 3.57 -0.01	42.76 3.27 -1.92	42.10 4.74 -3.76
NORTHPORT____IC 23718	29.91 2.72 0.00	27.45 2.31 0.00	24.69 1.66 0.00	24.91 1.78 0.00	25.44 1.71 0.00	33.03 2.73 0.00	43.65 4.07 -0.02	46.89 3.79 0.00	50.15 5.21 0.01	56.34 5.05 -4.09	54.68 5.15 -3.92	56.44 4.88 -5.96	54.45 4.59 -5.25	53.79 4.32 -5.82	53.18 3.84 -6.69	51.87 3.34 -7.27	51.09 3.27 -6.48	51.09 3.22 -6.07	47.55 3.64 -4.39	49.58 4.06 -2.79	62.85 5.92 -8.81	49.77 5.09 0.00	43.88 4.40 -1.92	40.93 3.56 -3.76
NPX_GEN_1385_PROXY 323591	29.91 2.72 0.00	27.45 2.31 0.00	24.69 1.66 0.00	24.91 1.78 0.00	25.44 1.71 0.00	33.03 2.73 0.00	43.65 4.07 -0.02	46.76 3.66 0.00	49.97 5.03 0.01	56.20 4.91 -4.09	54.68 5.15 -3.92	56.44 4.88 -5.96	54.45 4.59 -5.25	53.79 4.32 -5.82	53.18 3.84 -6.69	51.87 3.34 -7.27	51.09 3.27 -6.48	50.46 2.59 -6.07	47.00 3.08 -4.39	49.02 3.50 -2.79	62.66 5.73 -8.81	49.59 4.91 0.00	43.88 4.40 -1.92	40.93 3.56 -3.76
NPX_GEN_CSC 323557	30.40 3.21 0.00	27.95 2.82 0.00	25.02 1.98 0.00	25.28 2.15 0.00	25.79 2.06 0.00	33.60 3.30 0.00	44.56 4.98 -0.02	48.27 5.17 0.00	51.77 6.83 0.00	58.04 6.75 -4.09	56.37 6.84 -3.92	58.03 6.47 -5.96	55.97 6.11 -5.25	55.18 5.72 -5.82	54.37 5.03 -6.69	52.53 4.00 -7.27	51.67 3.84 -6.48	51.88 4.01 -6.07	48.38 4.47 -4.39	50.56 5.04 -2.79	64.37 7.36 -8.88	50.76 6.08 -0.01	44.30 4.81 -1.92	41.40 4.03 -3.76
NSINS_S_GLNS_FALLS 23858	30.23 3.04 0.00	27.93 2.79 0.00	25.87 2.83 0.00	25.86 2.73 0.00	26.32 2.59 0.00	33.48 3.18 0.00	43.80 4.23 0.00	48.05 4.96 0.00	50.34 5.39 0.00	58.19 5.62 -5.38	56.19 5.43 -5.15	58.31 4.88 -7.84	56.55 5.04 -6.90	56.31 5.02 -7.65	56.39 4.95 -8.79	55.72 4.91 -9.55	54.86 5.00 -8.52	55.21 5.43 -7.98	50.32 5.02 -5.77	51.78 5.38 -3.67	60.30 5.15 -7.04	49.68 5.00 0.00	41.74 4.17 0.00	42.51 4.07 -4.84
NUCOR_STEEL____DRP 24197	27.16 -0.03 0.00	25.19 0.05 0.00	23.17 0.14 0.00	23.25 0.12 0.00	23.92 0.19 0.00	30.48 0.18 0.00	39.56 0.00 0.00	43.05 -0.04 0.00	45.08 0.13 0.00	47.76 0.14 -0.42	46.15 0.14 -0.40	46.35 0.14 -0.61	45.15 0.00 -0.54	44.29 0.04 -0.60	43.22 -0.13 -0.69	41.93 -0.08 -0.75	41.84 -0.17 -0.67	42.47 0.04 -0.63	39.90 -0.08 -0.45	43.02 0.00 -0.29	48.63 -0.05 -0.55	45.08 0.40 0.00	37.57 0.00 0.00	33.81 -0.17 -0.38

NYISO_LBMP_REFERENCE 24008	27.19 0.00 0.00	25.14 0.00 0.00	23.04 0.00 0.00	23.13 0.00 0.00	23.73 0.00 0.00	30.30 0.00 0.00	39.56 0.00 0.00	43.10 0.00 0.00	44.94 0.00 0.00	47.19 0.00 0.00	45.61 0.00 0.00	45.60 0.00 0.00	44.61 0.00 0.00	43.64 0.00 0.00	42.65 0.00 0.00	41.26 0.00 0.00	41.34 0.00 0.00	41.80 0.00 0.00	39.52 0.00 0.00	42.73 0.00 0.00	48.12 0.00 0.00	44.67 0.00 0.00	37.57 0.00 0.00	33.60 0.00 0.00
NYPA_BRENTWD____GT 24164	30.15 2.96 0.00	27.65 2.51 0.00	24.83 1.80 0.00	25.08 1.94 0.00	25.60 1.87 0.00	33.24 2.94 0.00	44.01 4.43 -0.02	47.45 4.35 0.00	50.78 5.84 0.00	56.86 5.57 -4.09	55.23 5.70 -3.92	56.94 5.38 -5.96	54.94 5.08 -5.25	54.27 4.80 -5.82	53.61 4.27 -6.69	52.24 3.71 -7.27	51.42 3.60 -6.48	51.51 3.64 -6.07	47.95 4.03 -4.39	50.05 4.53 -2.79	63.64 6.54 -8.97	50.27 5.58 -0.01	44.16 4.66 -1.93	41.33 3.97 -3.76
NYPA_GOWANUS____GT5 24156	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NYPA_GOWANUS____GT6 24157	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69
NYPA_HARLEM__RVR__GT1 24160	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.57 3.01 0.00	46.81 3.71 -0.01	49.45 4.49 -0.01	55.87 4.58 -4.10	53.96 4.42 -3.93	55.90 4.33 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.51 3.68 -6.49	51.56 3.68 -6.08	47.52 3.60 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
NYPA_HARLEM__RVR__GT2 24161	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.57 3.01 0.00	46.81 3.71 -0.01	49.45 4.49 -0.01	55.87 4.58 -4.10	53.96 4.42 -3.93	55.90 4.33 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.51 3.68 -6.49	51.56 3.68 -6.08	47.52 3.60 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
NYPA_KENT____GT 24152	29.43 2.23 -0.01	27.11 1.96 -0.01	24.63 1.59 -0.01	24.76 1.62 -0.01	25.33 1.59 -0.01	32.67 2.36 -0.01	42.73 3.16 0.00	47.07 3.96 -0.01	51.13 4.58 -1.60	56.08 4.77 -4.12	54.11 4.56 -3.94	56.10 4.51 -5.98	54.20 4.33 -5.27	53.72 4.23 -5.84	53.46 4.09 -6.71	52.39 3.84 -7.29	51.73 3.89 -6.50	51.82 3.93 -6.09	47.73 3.79 -4.41	49.67 4.14 -2.80	58.58 5.10 -5.36	48.78 4.11 0.00	40.81 3.23 -0.01	40.15 2.86 -3.69
NYPA_POUCH1____GT 24155	29.40 2.20 -0.01	27.11 1.96 -0.01	24.63 1.59 -0.01	24.76 1.62 -0.01	25.33 1.59 -0.01	32.61 2.30 -0.01	42.69 3.13 0.00	46.99 3.88 -0.01	51.29 4.45 -1.89	55.94 4.62 -4.12	54.02 4.47 -3.94	56.01 4.42 -5.99	54.12 4.24 -5.28	53.59 4.10 -5.85	53.37 4.01 -6.71	52.27 3.71 -7.29	51.65 3.80 -6.51	51.74 3.85 -6.10	47.66 3.72 -4.42	49.59 4.06 -2.80	58.54 5.05 -5.36	48.74 4.07 0.00	40.73 3.16 -0.01	40.15 2.86 -3.69
NYPA_VERNON____GT2 24162	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	51.27 4.58 -1.74	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.20 4.33 -5.27	53.67 4.19 -5.84	53.46 4.09 -6.71	52.34 3.80 -7.29	51.69 3.84 -6.50	51.78 3.89 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.49 5.00 -5.36	48.74 4.07 0.00	40.74 3.16 -0.01	40.08 2.79 -3.69
NYPA_VERNON____GT3 24163	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	51.27 4.58 -1.74	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.20 4.33 -5.27	53.67 4.19 -5.84	53.46 4.09 -6.71	52.34 3.80 -7.29	51.69 3.84 -6.50	51.78 3.89 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.49 5.00 -5.36	48.74 4.07 0.00	40.74 3.16 -0.01	40.08 2.79 -3.69
NYPA__ASTORIA_CC1 323568	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
NYPA__ASTORIA_CC2 323569	29.37 2.18 -0.01	27.06 1.91 -0.01	24.61 1.57 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.65 3.09 0.00	47.03 3.92 -0.01	50.95 4.54 -1.47	55.98 4.67 -4.12	54.02 4.47 -3.94	56.00 4.42 -5.98	54.11 4.24 -5.27	53.63 4.15 -5.84	53.37 4.01 -6.71	52.30 3.75 -7.29	51.65 3.80 -6.50	51.74 3.85 -6.09	47.65 3.72 -4.41	49.55 4.02 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
NYPA__HOLTSVILL 23794	30.23 3.04 0.00	27.73 2.59 0.00	24.90 1.87 0.00	25.15 2.01 0.00	25.65 1.92 0.00	33.30 3.00 0.00	44.09 4.51 -0.02	47.53 4.44 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.12 5.26 -5.25	54.44 4.98 -5.82	53.73 4.39 -6.69	52.32 3.80 -7.27	51.50 3.68 -6.48	51.59 3.72 -6.07	48.06 4.15 -4.39	50.17 4.66 -2.79	63.68 6.69 -8.87	50.27 5.58 -0.01	44.11 4.62 -1.92	41.36 4.00 -3.76
NYPA__HELLGATE_GT1 24158	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.57 3.01 0.00	46.81 3.71 -0.01	49.45 4.49 -0.01	55.87 4.58 -4.10	53.96 4.42 -3.93	55.90 4.33 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.51 3.68 -6.49	51.56 3.68 -6.08	47.52 3.60 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
NYPA__HELLGATE_GT2 24159	29.26 2.07 -0.01	26.98 1.84 -0.01	24.54 1.50 -0.01	24.67 1.53 -0.01	25.23 1.49 -0.01	32.55 2.24 -0.01	42.57 3.01 0.00	46.81 3.71 -0.01	49.45 4.49 -0.01	55.87 4.58 -4.10	53.96 4.42 -3.93	55.90 4.33 -5.97	54.01 4.15 -5.26	53.49 4.02 -5.83	53.27 3.92 -6.70	52.17 3.63 -7.28	51.51 3.68 -6.49	51.56 3.68 -6.08	47.52 3.60 -4.40	49.42 3.89 -2.80	58.34 4.86 -5.36	48.70 4.02 0.00	40.70 3.12 -0.01	40.05 2.76 -3.69
NYS_BARGE__HYD 23848	25.37 -1.82 0.00	23.73 -1.41 0.00	22.18 -0.85 0.00	22.19 -0.95 0.00	22.87 -0.85 0.00	28.36 -1.94 0.00	36.67 -2.89 0.00	39.22 -3.88 0.00	39.55 -5.39 0.00	42.15 -5.57 -0.53	40.96 -5.15 -0.50	41.30 -5.06 -0.77	40.33 -4.95 -0.68	39.46 -4.93 -0.75	38.77 -4.73 -0.86	37.94 -4.25 -0.93	37.42 -4.75 -0.83	38.02 -4.56 -0.78	35.82 -4.27 -0.56	38.73 -4.36 -0.36	42.89 -5.92 -0.69	41.37 -3.31 0.00	34.90 -2.67 0.00	31.76 -2.32 -0.47

O.H_GEN_BRUCE 24063	25.09 -2.09 0.00	23.48 -1.66 0.00	22.00 -1.04 0.00	22.00 -1.13 0.00	22.64 -1.09 0.00	28.06 -2.24 0.00	36.12 -3.44 0.00	38.44 -4.65 0.00	38.79 -6.16 0.00	41.33 -6.37 -0.51	40.17 -5.93 -0.49	40.50 -5.84 -0.74	39.50 -5.75 -0.65	38.69 -5.67 -0.72	38.02 -5.46 -0.83	37.25 -4.91 -0.90	36.77 -5.37 -0.80	37.37 -5.18 -0.75	35.21 -4.86 -0.54	37.99 -5.08 -0.35	42.05 -6.74 -0.66	40.61 -4.07 0.00	34.41 -3.16 0.00	31.40 -2.65 -0.46
OAK ORCHARD___HYD 24046	25.99 -1.20 0.00	24.16 -0.98 0.00	22.41 -0.62 0.00	22.46 -0.67 0.00	23.11 -0.62 0.00	29.15 -1.15 0.00	38.02 -1.54 0.00	40.90 -2.20 0.00	42.02 -2.92 0.00	44.64 -2.97 -0.42	43.23 -2.78 -0.41	43.52 -2.69 -0.62	42.47 -2.68 -0.54	41.63 -2.62 -0.60	40.87 -2.47 -0.69	39.82 -2.19 -0.75	39.49 -2.52 -0.67	40.08 -2.34 -0.62	37.68 -2.29 -0.45	40.58 -2.44 -0.29	45.49 -3.18 -0.55	42.89 -1.79 0.00	36.07 -1.50 0.00	32.50 -1.48 -0.38
OCC_CHEM___DRP 24175	25.23 -1.96 0.00	23.60 -1.53 0.00	22.09 -0.94 0.00	22.09 -1.04 0.00	22.76 -0.97 0.00	28.15 -2.15 0.00	36.32 -3.24 0.00	38.74 -4.35 0.00	39.01 -5.93 0.00	41.59 -6.14 -0.54	40.42 -5.70 -0.51	40.82 -5.56 -0.78	39.81 -5.49 -0.69	38.99 -5.41 -0.76	38.32 -5.20 -0.87	37.51 -4.70 -0.95	37.02 -5.17 -0.85	37.62 -4.97 -0.79	35.43 -4.66 -0.57	38.31 -4.79 -0.36	42.37 -6.45 -0.70	40.92 -3.75 0.00	34.64 -2.93 0.00	31.60 -2.49 -0.48
OLIN_CORP_DRP 24177	25.23 -1.96 0.00	23.60 -1.53 0.00	22.09 -0.94 0.00	22.09 -1.04 0.00	22.76 -0.97 0.00	28.18 -2.12 0.00	36.40 -3.16 0.00	38.87 -4.22 0.00	39.19 -5.75 0.00	41.74 -5.99 -0.55	40.57 -5.56 -0.52	40.92 -5.47 -0.79	39.95 -5.35 -0.70	39.14 -5.28 -0.78	38.46 -5.08 -0.89	37.64 -4.58 -0.97	37.16 -5.04 -0.86	37.76 -4.85 -0.81	35.56 -4.55 -0.58	38.40 -4.70 -0.37	42.53 -6.30 -0.71	41.06 -3.62 0.00	34.68 -2.89 0.00	31.64 -2.45 -0.49
ONONDAGA_REF_OCCRA 23987	26.94 -0.24 0.00	24.91 -0.23 0.00	22.85 -0.18 0.00	22.95 -0.19 0.00	23.56 -0.17 0.00	30.12 -0.18 0.00	39.48 -0.08 0.00	42.88 -0.22 0.00	44.76 -0.18 0.00	47.30 -0.19 -0.30	45.71 -0.18 -0.28	45.85 -0.18 -0.43	44.76 -0.22 -0.38	43.85 -0.22 -0.42	42.93 -0.21 -0.49	41.58 -0.21 -0.53	41.52 -0.29 -0.47	42.03 -0.21 -0.44	39.61 -0.24 -0.32	42.68 -0.26 -0.20	48.22 -0.29 -0.39	44.59 -0.09 0.00	37.42 -0.15 0.00	33.67 -0.20 -0.27
ONONDAGA___COGEN 23986	26.89 -0.30 0.00	24.89 -0.25 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.54 -0.19 0.00	30.09 -0.21 0.00	39.32 -0.24 0.00	42.71 -0.39 0.00	44.85 -0.09 0.00	47.42 -0.09 -0.32	45.83 -0.09 -0.31	45.98 -0.09 -0.47	44.88 -0.13 -0.41	43.97 -0.13 -0.46	42.92 -0.26 -0.53	41.63 -0.21 -0.57	41.52 -0.33 -0.51	42.07 -0.21 -0.48	39.63 -0.24 -0.35	42.74 -0.21 -0.22	48.25 -0.29 -0.42	44.72 0.04 0.00	37.50 -0.08 0.00	33.72 -0.17 -0.29
ONTARIO___LFGE 23819	26.83 -0.35 0.00	24.89 -0.25 0.00	22.97 -0.07 0.00	23.04 -0.09 0.00	23.71 -0.02 0.00	30.15 -0.15 0.00	39.21 -0.36 0.00	42.71 -0.39 0.00	44.36 -0.58 0.00	47.06 -0.61 -0.48	45.48 -0.59 -0.46	45.75 -0.55 -0.70	44.64 -0.58 -0.62	43.76 -0.57 -0.69	42.63 -0.81 -0.79	41.33 -0.78 -0.86	41.24 -0.87 -0.76	41.81 -0.71 -0.72	39.29 -0.75 -0.52	42.38 -0.68 -0.33	47.79 -0.96 -0.63	44.50 -0.18 0.00	37.08 -0.49 0.00	33.70 -0.34 -0.43
OSWEGATCHIE___HYD 24044	24.44 -2.75 0.00	22.50 -2.64 0.00	20.71 -2.33 0.00	21.01 -2.13 0.00	22.12 -1.61 0.00	27.45 -2.85 0.00	35.41 -4.15 0.00	38.79 -4.31 0.00	40.27 -4.67 0.00	41.63 -5.47 0.08	40.60 -4.93 0.08	40.64 -4.83 0.12	40.26 -4.24 0.11	39.51 -4.02 0.12	38.59 -3.92 0.14	37.35 -3.75 0.15	38.31 -2.89 0.13	37.87 -3.80 0.12	35.92 -3.52 0.09	38.06 -4.61 0.06	42.67 -5.34 0.11	39.89 -4.78 0.00	33.70 -3.87 0.00	30.30 -3.23 0.08
OSWEGO___5 23606	26.51 -0.68 0.00	24.53 -0.60 0.00	22.51 -0.53 0.00	22.60 -0.53 0.00	23.21 -0.52 0.00	29.57 -0.73 0.00	38.65 -0.91 0.00	41.89 -1.21 0.00	43.55 -1.39 0.00	46.00 -1.46 -0.27	44.50 -1.37 -0.26	44.62 -1.37 -0.39	43.61 -1.34 -0.35	42.72 -1.31 -0.38	41.77 -1.32 -0.44	40.50 -1.24 -0.48	40.49 -1.28 -0.43	40.95 -1.25 -0.40	38.59 -1.23 -0.29	41.63 -1.28 -0.18	46.93 -1.54 -0.35	43.47 -1.21 0.00	36.63 -0.94 0.00	32.97 -0.87 -0.24
OSWEGO___6 23613	26.51 -0.68 0.00	24.53 -0.60 0.00	22.51 -0.53 0.00	22.60 -0.53 0.00	23.21 -0.52 0.00	29.57 -0.73 0.00	38.65 -0.91 0.00	41.89 -1.21 0.00	43.55 -1.39 0.00	46.00 -1.46 -0.27	44.50 -1.37 -0.26	44.62 -1.37 -0.39	43.61 -1.34 -0.35	42.72 -1.31 -0.38	41.77 -1.32 -0.44	40.50 -1.24 -0.48	40.49 -1.28 -0.43	40.95 -1.25 -0.40	38.59 -1.23 -0.29	41.63 -1.28 -0.18	46.93 -1.54 -0.35	43.47 -1.21 0.00	36.63 -0.94 0.00	32.97 -0.87 -0.24
OUTOKUMPU-AB___DRP 24206	25.64 -1.55 0.00	23.96 -1.18 0.00	22.35 -0.69 0.00	22.35 -0.79 0.00	23.04 -0.69 0.00	28.63 -1.67 0.00	37.07 -2.49 0.00	39.82 -3.28 0.00	40.27 -4.67 0.00	42.89 -4.86 -0.56	41.68 -4.47 -0.53	42.08 -4.33 -0.81	41.04 -4.28 -0.72	40.20 -4.23 -0.79	39.51 -4.05 -0.91	38.58 -3.67 -0.99	38.09 -4.13 -0.88	38.70 -3.93 -0.83	36.41 -3.72 -0.60	39.43 -3.67 -0.38	43.70 -5.15 -0.73	42.04 -2.64 0.00	35.32 -2.25 0.00	32.12 -1.98 -0.50
OXBOW___ 24026	25.31 -1.88 0.00	23.68 -1.46 0.00	22.14 -0.90 0.00	22.16 -0.97 0.00	22.83 -0.90 0.00	28.27 -2.03 0.00	36.48 -3.09 0.00	38.96 -4.14 0.00	39.28 -5.66 0.00	41.88 -5.85 -0.54	40.70 -5.43 -0.51	41.09 -5.29 -0.78	40.03 -5.26 -0.69	39.26 -5.15 -0.76	38.58 -4.95 -0.88	37.75 -4.46 -0.95	37.27 -4.92 -0.85	37.87 -4.72 -0.80	35.67 -4.43 -0.58	38.57 -4.53 -0.37	42.66 -6.16 -0.70	41.19 -3.48 0.00	34.79 -2.78 0.00	31.70 -2.39 -0.48
OXY_CHEM_DSASP 323612	25.23 -1.96 0.00	23.60 -1.53 0.00	22.09 -0.94 0.00	22.09 -1.04 0.00	22.76 -0.97 0.00	28.15 -2.15 0.00	36.32 -3.24 0.00	38.74 -4.35 0.00	39.01 -5.93 0.00	41.59 -6.14 -0.54	40.42 -5.70 -0.51	40.82 -5.56 -0.78	39.81 -5.49 -0.69	38.99 -5.41 -0.76	38.32 -5.20 -0.87	37.51 -4.70 -0.95	37.02 -5.17 -0.85	37.62 -4.97 -0.79	35.43 -4.66 -0.57	38.31 -4.79 -0.36	42.37 -6.45 -0.70	40.92 -3.75 0.00	34.64 -2.93 0.00	31.60 -2.49 -0.48
PEEKSKILL___ 23653	28.93 1.74 0.00	26.67 1.53 0.00	24.23 1.20 0.00	24.38 1.25 0.00	24.92 1.19 0.00	32.15 1.85 0.00	42.09 2.53 0.00	46.24 3.15 0.00	48.63 3.69 0.00	55.13 3.87 -4.06	53.19 3.69 -3.89	55.21 3.69 -5.92	53.34 3.52 -5.21	52.82 3.40 -5.78	52.62 3.33 -6.64	51.53 3.05 -7.21	50.92 3.14 -6.43	50.96 3.14 -6.03	46.89 3.00 -4.36	48.79 3.29 -2.77	57.62 4.19 -5.31	47.89 3.22 0.00	40.05 2.48 0.00	39.47 2.22 -3.65
PGE MADISON___WINDPWR 24146	28.60 1.41 0.00	26.44 1.31 0.00	24.12 1.08 0.00	24.17 1.04 0.00	25.11 1.38 0.00	32.39 2.09 0.00	42.41 2.85 0.00	46.46 3.36 0.00	48.22 3.28 0.00	51.86 3.92 -0.75	49.93 3.60 -0.72	50.16 3.47 -1.09	48.87 3.30 -0.96	47.94 3.23 -1.07	46.91 3.03 -1.23	45.52 2.93 -1.33	45.17 2.65 -1.19	45.92 3.01 -1.11	43.06 2.73 -0.80	46.23 2.99 -0.51	52.52 3.42 -0.98	47.80 3.13 0.00	39.45 1.88 0.00	35.86 1.58 -0.67
PIERCEFIELD___HYD 23852	22.65 -4.54 0.00	20.86 -4.27 0.00	19.35 -3.69 0.00	19.76 -3.38 0.00	21.05 -2.68 0.00	25.42 -4.88 0.00	32.32 -7.24 0.00	35.51 -7.58 0.00	36.90 -8.04 0.00	38.01 -9.01 0.17	37.38 -8.07 0.16	37.29 -8.07 0.24	37.30 -7.09 0.21	36.60 -6.81 0.24	35.68 -6.70 0.27	34.61 -6.35 0.29	36.03 -5.04 0.26	35.08 -6.48 0.25	33.42 -5.93 0.18	34.88 -7.73 0.11	38.90 -9.00 0.22	36.45 -8.22 0.00	31.15 -6.42 0.00	28.01 -5.44 0.15

PINELAWN_CC_1 323563	29.96 2.77 0.00	27.48 2.34 0.00	24.72 1.68 0.00	24.94 1.80 0.00	25.46 1.73 0.00	33.06 2.76 0.00	43.69 4.11 -0.02	46.76 3.66 0.00	49.93 4.99 0.00	56.15 4.86 -4.09	54.45 4.93 -3.92	56.21 4.65 -5.96	54.23 4.37 -5.25	53.57 4.10 -5.82	52.97 3.63 -6.69	51.75 3.22 -7.27	50.96 3.14 -6.48	51.00 3.14 -6.07	47.47 3.56 -4.39	49.49 3.97 -2.79	63.09 5.68 -9.29	49.30 4.60 -0.02	43.35 3.83 -1.95	41.19 3.83 -3.76
PJM_GEN_KEystone 24065	26.26 -0.92 0.00	25.62 0.48 0.00	23.61 0.58 0.00	23.71 0.58 0.00	24.27 0.55 0.00	29.69 -0.61 0.00	40.75 1.19 0.00	41.20 -1.90 0.00	43.11 -1.84 -0.01	44.93 -5.19 -2.93	49.83 1.41 -2.80	51.27 1.41 -4.26	49.70 1.34 -3.76	49.11 1.31 -4.16	46.24 -1.19 -4.78	47.49 1.03 -5.20	43.00 -2.98 -4.63	44.26 -1.88 -4.34	43.77 1.11 -3.14	46.05 1.32 -2.00	50.07 -1.88 -3.83	46.15 1.47 0.00	38.51 0.94 0.00	33.98 -2.25 -2.63
PJM_GEN_NEPTUNE_PROXY 323594	29.50 2.31 0.00	27.10 1.96 0.00	24.40 1.36 0.00	24.64 1.50 0.00	25.15 1.42 0.00	32.60 2.30 0.00	43.06 3.48 -0.02	46.54 3.45 0.00	49.66 4.72 0.01	55.96 4.67 -4.09	54.18 4.65 -3.92	55.98 4.42 -5.96	54.01 4.15 -5.25	53.39 3.93 -5.82	52.84 3.50 -6.69	51.62 3.09 -7.27	50.92 3.10 -6.48	50.92 3.05 -6.07	47.35 3.44 -4.39	49.32 3.80 -2.78	62.01 5.34 -8.55	49.05 4.38 0.01	43.00 3.53 -1.90	40.53 3.16 -3.77
PJM_GEN_VFT_PROXY 323633	29.17 1.98 0.00	26.90 1.76 0.00	24.42 1.38 0.00	24.54 1.41 0.00	25.08 1.35 0.00	32.42 2.12 0.00	42.45 2.89 0.00	46.71 3.62 0.00	49.07 4.27 0.15	55.79 4.48 -4.11	53.83 4.29 -3.93	55.82 4.24 -5.98	53.98 4.10 -5.27	53.45 3.97 -5.84	53.24 3.88 -6.70	52.09 3.55 -7.28	51.48 3.64 -6.50	51.57 3.68 -6.09	47.45 3.52 -4.41	49.37 3.85 -2.80	58.24 4.76 -5.36	48.47 3.80 0.00	40.46 2.89 0.00	39.84 2.55 -3.68
PLEASANTVLY___LBMP 24000	28.82 1.63 0.00	26.60 1.46 0.00	24.21 1.17 0.00	24.34 1.20 0.00	24.87 1.14 0.00	32.03 1.73 0.00	41.90 2.33 0.00	46.03 2.93 0.00	48.31 3.37 0.00	55.01 3.59 -4.23	53.04 3.38 -4.05	55.14 3.37 -6.16	53.29 3.26 -5.43	52.85 3.19 -6.02	52.68 3.11 -6.92	51.66 2.89 -7.52	50.98 2.94 -6.70	51.00 2.93 -6.28	46.87 2.81 -4.54	48.69 3.08 -2.89	57.46 3.80 -5.54	47.67 2.99 0.00	39.90 2.33 0.00	39.46 2.05 -3.81
POLETTI____ 23519	29.25 2.07 0.00	26.97 1.84 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.48 2.18 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.37 4.36 -0.06	55.88 4.58 -4.11	53.92 4.38 -3.94	55.95 4.38 -5.98	54.07 4.19 -5.27	53.54 4.06 -5.84	53.32 3.97 -6.71	52.22 3.67 -7.29	51.60 3.76 -6.50	51.65 3.76 -6.09	47.53 3.60 -4.41	49.46 3.93 -2.80	58.39 4.91 -5.36	48.56 3.89 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
PORT_JEFF_3 23555	30.29 3.10 0.00	27.80 2.66 0.00	24.93 1.89 0.00	25.17 2.04 0.00	25.70 1.97 0.00	33.36 3.06 0.00	44.13 4.55 -0.02	47.49 4.40 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.08 5.22 -5.25	54.35 4.89 -5.82	53.65 4.31 -6.69	52.20 3.67 -7.27	51.38 3.56 -6.48	51.50 3.64 -6.07	48.02 4.11 -4.39	50.09 4.57 -2.79	63.70 6.69 -8.89	50.18 5.49 -0.01	44.23 4.73 -1.92	41.57 4.20 -3.76
PORT_JEFF_4 23616	30.29 3.10 0.00	27.80 2.66 0.00	24.93 1.89 0.00	25.17 2.04 0.00	25.70 1.97 0.00	33.36 3.06 0.00	44.13 4.55 -0.02	47.49 4.40 0.00	50.87 5.93 0.00	57.09 5.80 -4.09	55.46 5.93 -3.92	57.17 5.61 -5.96	55.08 5.22 -5.25	54.35 4.89 -5.82	53.65 4.31 -6.69	52.20 3.67 -7.27	51.38 3.56 -6.48	51.50 3.64 -6.07	48.02 4.11 -4.39	50.09 4.57 -2.79	63.70 6.69 -8.89	50.18 5.49 -0.01	44.23 4.73 -1.92	41.57 4.20 -3.76
PORT_JEFF_IC 23713	30.40 3.21 0.00	27.88 2.74 0.00	24.99 1.96 0.00	25.24 2.11 0.00	25.77 2.04 0.00	33.45 3.15 0.00	44.29 4.71 -0.02	47.71 4.61 0.00	51.10 6.16 0.00	57.33 6.04 -4.09	55.69 6.16 -3.92	57.40 5.84 -5.96	55.30 5.44 -5.25	54.57 5.11 -5.82	53.82 4.48 -6.69	52.41 3.88 -7.27	51.54 3.72 -6.48	51.71 3.85 -6.07	48.18 4.27 -4.39	50.30 4.79 -2.79	63.96 6.93 -8.91	50.40 5.72 -0.01	44.30 4.81 -1.92	41.67 4.30 -3.76
PPL PILGRIM_ST_GT1 24216	30.15 2.96 0.00	27.65 2.51 0.00	24.83 1.80 0.00	25.08 1.94 0.00	25.60 1.87 0.00	33.24 2.94 0.00	44.01 4.43 -0.02	47.45 4.35 0.00	50.78 5.84 0.00	56.86 5.57 -4.09	55.23 5.70 -3.92	56.94 5.38 -5.96	54.94 5.08 -5.25	54.27 4.80 -5.82	53.61 4.27 -6.69	52.24 3.71 -7.27	51.42 3.60 -6.48	51.51 3.64 -6.07	47.95 4.03 -4.39	50.05 4.53 -2.79	63.64 6.54 -8.97	50.27 5.58 -0.01	44.16 4.66 -1.93	41.33 3.97 -3.76
PPL PILGRIM_ST_GT2 24217	30.15 2.96 0.00	27.65 2.51 0.00	24.83 1.80 0.00	25.08 1.94 0.00	25.60 1.87 0.00	33.24 2.94 0.00	44.01 4.43 -0.02	47.45 4.35 0.00	50.78 5.84 0.00	56.86 5.57 -4.09	55.23 5.70 -3.92	56.94 5.38 -5.96	54.94 5.08 -5.25	54.27 4.80 -5.82	53.61 4.27 -6.69	52.24 3.71 -7.27	51.42 3.60 -6.48	51.51 3.64 -6.07	47.95 4.03 -4.39	50.05 4.53 -2.79	63.64 6.54 -8.97	50.27 5.58 -0.01	44.16 4.66 -1.93	41.33 3.97 -3.76
PPL_SHRM_GT3 24213	30.37 3.18 0.00	27.93 2.79 0.00	25.02 1.98 0.00	25.26 2.13 0.00	25.77 2.04 0.00	33.57 3.27 0.00	44.53 4.95 -0.02	48.22 5.13 0.00	51.68 6.74 0.00	57.94 6.65 -4.09	56.28 6.75 -3.92	57.94 6.38 -5.96	55.88 6.02 -5.25	55.09 5.63 -5.82	54.33 4.99 -6.69	52.53 4.00 -7.27	51.62 3.80 -6.48	51.88 4.01 -6.07	48.38 4.47 -4.39	50.52 5.00 -2.79	64.33 7.31 -8.89	50.71 6.03 -0.01	44.30 4.81 -1.92	41.40 4.03 -3.76
PPL_SHRM_GT4 24214	30.37 3.18 0.00	27.93 2.79 0.00	25.02 1.98 0.00	25.26 2.13 0.00	25.77 2.04 0.00	33.57 3.27 0.00	44.53 4.95 -0.02	48.22 5.13 0.00	51.68 6.74 0.00	57.94 6.65 -4.09	56.28 6.75 -3.92	57.94 6.38 -5.96	55.88 6.02 -5.25	55.09 5.63 -5.82	54.33 4.99 -6.69	52.53 4.00 -7.27	51.62 3.80 -6.48	51.88 4.01 -6.07	48.38 4.47 -4.39	50.52 5.00 -2.79	64.33 7.31 -8.89	50.71 6.03 -0.01	44.30 4.81 -1.92	41.40 4.03 -3.76
PROJECT___ORANGE 1 24174	26.83 -0.35 0.00	24.84 -0.30 0.00	22.78 -0.25 0.00	22.88 -0.25 0.00	23.49 -0.24 0.00	30.00 -0.30 0.00	39.28 -0.28 0.00	42.62 -0.47 0.00	44.40 -0.54 0.00	46.91 -0.57 -0.28	45.34 -0.55 -0.27	45.47 -0.55 -0.41	44.43 -0.54 -0.36	43.52 -0.52 -0.40	42.61 -0.51 -0.47	41.27 -0.50 -0.51	41.21 -0.58 -0.45	41.68 -0.54 -0.42	39.28 -0.55 -0.31	42.37 -0.56 -0.19	47.82 -0.67 -0.37	44.27 -0.40 0.00	37.20 -0.38 0.00	33.49 -0.37 -0.26
PROJECT___ORANGE 2 24166	26.83 -0.35 0.00	24.84 -0.30 0.00	22.78 -0.25 0.00	22.88 -0.25 0.00	23.49 -0.24 0.00	30.00 -0.30 0.00	39.28 -0.28 0.00	42.62 -0.47 0.00	44.40 -0.54 0.00	46.91 -0.57 -0.28	45.34 -0.55 -0.27	45.47 -0.55 -0.41	44.43 -0.54 -0.36	43.52 -0.52 -0.40	42.61 -0.51 -0.47	41.27 -0.50 -0.51	41.21 -0.58 -0.45	41.68 -0.54 -0.42	39.28 -0.55 -0.31	42.37 -0.56 -0.19	47.82 -0.67 -0.37	44.27 -0.40 0.00	37.20 -0.38 0.00	33.49 -0.37 -0.26
PYRITES___HYD 24023	22.59 -4.59 0.00	20.81 -4.32 0.00	19.28 -3.75 0.00	19.71 -3.42 0.00	21.02 -2.71 0.00	25.36 -4.94 0.00	32.40 -7.16 0.00	35.73 -7.37 0.00	37.08 -7.87 0.00	38.29 -8.73 0.17	37.56 -7.89 0.16	37.46 -7.89 0.25	37.43 -6.96 0.22	36.72 -6.68 0.24	35.76 -6.61 0.28	34.69 -6.27 0.30	36.15 -4.92 0.27	35.19 -6.35 0.25	33.57 -5.77 0.18	35.09 -7.52 0.12	39.09 -8.81 0.22	36.59 -8.09 0.00	31.18 -6.39 0.00	27.94 -5.51 0.15

RAMAPO____LBMP 323565	28.90 1.71 0.00	26.65 1.51 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.89 1.16 0.00	32.12 1.82 0.00	42.05 2.49 0.00	46.20 3.10 0.00	48.54 3.60 0.00	54.94 3.78 -3.97	52.97 3.56 -3.80	54.94 3.56 -5.79	53.09 3.39 -5.10	52.61 3.32 -5.65	52.38 3.24 -6.49	51.24 2.93 -7.05	50.69 3.06 -6.29	50.74 3.05 -5.89	46.67 2.89 -4.26	48.64 3.20 -2.71	57.36 4.04 -5.19	47.80 3.13 0.00	39.94 2.37 0.00	39.33 2.15 -3.57
RANKINE____ 23646	25.56 -1.63 0.00	23.86 -1.28 0.00	22.25 -0.78 0.00	22.25 -0.88 0.00	22.95 -0.78 0.00	28.54 -1.76 0.00	36.99 -2.57 0.00	39.73 -3.36 0.00	40.22 -4.72 0.00	42.88 -4.91 -0.59	41.61 -4.56 -0.57	41.99 -4.47 -0.86	40.99 -4.37 -0.76	40.12 -4.36 -0.84	39.43 -4.18 -0.96	38.47 -3.84 -1.05	38.06 -4.22 -0.93	38.62 -4.05 -0.87	36.36 -3.79 -0.63	39.29 -3.85 -0.40	43.69 -5.20 -0.77	41.82 -2.86 0.00	35.17 -2.40 0.00	32.05 -2.08 -0.53
RAVENSWOOD_GT2_1 24244	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.80 3.71 0.00	49.38 4.36 0.00	55.89 4.58 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.91 2.62 -3.68
RAVENSWOOD_GT2_2 24245	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.80 3.71 0.00	49.38 4.36 -0.08	55.89 4.58 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.91 2.62 -3.68
RAVENSWOOD_GT2_3 24246	29.28 2.09 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.38 4.36 -0.08	55.89 4.58 -4.12	53.93 4.38 -3.94	55.96 4.38 -5.98	54.07 4.19 -5.27	53.54 4.06 -5.84	53.33 3.97 -6.71	52.22 3.67 -7.29	51.60 3.76 -6.50	51.65 3.76 -6.09	47.54 3.60 -4.41	49.46 3.93 -2.80	58.39 4.91 -5.36	48.56 3.89 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
RAVENSWOOD_GT2_4 24247	29.28 2.09 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.85 3.75 0.00	49.38 4.36 -0.08	55.89 4.58 -4.12	53.93 4.38 -3.94	55.96 4.38 -5.98	54.07 4.19 -5.27	53.54 4.06 -5.84	53.33 3.97 -6.71	52.22 3.67 -7.29	51.60 3.76 -6.50	51.65 3.76 -6.09	47.54 3.60 -4.41	49.46 3.93 -2.80	58.39 4.91 -5.36	48.56 3.89 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
RAVENSWOOD_GT3_1 24248	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.85 3.75 0.00	49.38 4.36 -0.08	55.89 4.58 -4.12	53.93 4.38 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.94 2.65 -3.68
RAVENSWOOD_GT3_2 24249	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.85 3.75 0.00	49.38 4.36 -0.08	55.89 4.58 -4.12	53.93 4.38 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.94 2.65 -3.68
RAVENSWOOD_GT3_3 24250	29.28 2.09 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.89 3.79 0.00	49.42 4.40 -0.08	55.93 4.62 -4.12	53.97 4.42 -3.94	55.96 4.38 -5.98	54.11 4.24 -5.27	53.59 4.10 -5.84	53.37 4.01 -6.71	52.22 3.67 -7.29	51.60 3.76 -6.50	51.70 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.39 4.91 -5.36	48.61 3.93 0.00	40.58 3.01 0.00	39.97 2.69 -3.68
RAVENSWOOD_GT3_4 24251	29.28 2.09 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.57 3.01 0.00	46.89 3.79 0.00	49.42 4.40 -0.08	55.93 4.62 -4.12	53.97 4.42 -3.94	55.96 4.38 -5.98	54.11 4.24 -5.27	53.59 4.10 -5.84	53.37 4.01 -6.71	52.22 3.67 -7.29	51.60 3.76 -6.50	51.70 3.80 -6.09	47.57 3.64 -4.41	49.50 3.97 -2.80	58.39 4.91 -5.36	48.61 3.93 0.00	40.58 3.01 0.00	39.97 2.69 -3.68
RAVENSWOOD_GT_1 23729	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	51.27 4.58 -1.74	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.20 4.33 -5.27	53.67 4.19 -5.84	53.46 4.09 -6.71	52.34 3.80 -7.29	51.69 3.84 -6.50	51.78 3.89 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.49 5.00 -5.36	48.74 4.07 0.00	40.74 3.16 -0.01	40.08 2.79 -3.69
RAVENSWOOD_GT_10 24258	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.80 3.71 0.00	49.25 4.36 0.05	55.89 4.58 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.90 2.62 -3.68
RAVENSWOOD_GT_11 24259	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.80 3.71 0.00	49.25 4.36 0.05	55.89 4.58 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.90 2.62 -3.68
RAVENSWOOD_GT_4 24252	29.22 2.04 0.00	26.92 1.78 0.00	24.46 1.43 0.00	24.59 1.46 0.00	25.12 1.40 0.00	32.45 2.15 0.00	42.49 2.93 0.00	46.75 3.66 0.01	48.47 4.31 0.79	55.84 4.53 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.50 4.02 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.50 2.93 0.00	39.87 2.59 -3.68
RAVENSWOOD_GT_5 24254	29.22 2.04 0.00	26.92 1.78 0.00	24.46 1.43 0.00	24.59 1.46 0.00	25.12 1.40 0.00	32.45 2.15 0.00	42.49 2.93 0.00	46.75 3.66 0.01	48.47 4.31 0.79	55.84 4.53 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.50 4.02 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.50 2.93 0.00	39.87 2.59 -3.68
RAVENSWOOD_GT_6 24253	29.22 2.04 0.00	26.92 1.78 0.00	24.46 1.43 0.00	24.59 1.46 0.00	25.12 1.40 0.00	32.45 2.15 0.00	42.49 2.93 0.00	46.75 3.66 0.01	48.47 4.31 0.79	55.84 4.53 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.50 4.02 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.50 2.93 0.00	39.87 2.59 -3.68

RAVENSWOOD_GT_7 24255	29.22 2.04 0.00	26.92 1.78 0.00	24.46 1.43 0.00	24.59 1.46 0.00	25.12 1.40 0.00	32.45 2.15 0.00	42.49 2.93 0.00	46.75 3.66 0.01	48.47 4.31 0.79	55.84 4.53 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.50 4.02 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.50 2.93 0.00	39.87 2.59 -3.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.80 3.71 0.00	49.25 4.36 0.05	55.89 4.58 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.90 2.62 -3.68
RAVENSWOOD_GT_9 24257	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.15 1.42 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.80 3.71 0.00	49.25 4.36 0.05	55.89 4.58 -4.12	53.88 4.33 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.90 2.62 -3.68
RAVENSWOOD___1 23533	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	51.00 4.58 -1.47	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.67 4.19 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.69 3.84 -6.50	51.74 3.85 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.49 5.00 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
RAVENSWOOD___2 23534	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	50.90 4.49 -1.46	55.79 4.48 -4.12	53.75 4.20 -3.94	55.73 4.15 -5.98	53.89 4.01 -5.27	53.37 3.88 -5.84	53.16 3.80 -6.71	52.06 3.51 -7.29	51.40 3.56 -6.50	51.49 3.59 -6.09	47.57 3.64 -4.41	49.33 3.80 -2.80	58.15 4.67 -5.36	48.47 3.80 0.00	40.66 3.08 -0.01	40.05 2.76 -3.69
RAVENSWOOD___3 23535	29.25 2.07 0.00	26.95 1.81 0.00	24.49 1.45 0.00	24.61 1.48 0.00	25.18 1.45 0.00	32.48 2.18 0.00	42.53 2.97 0.00	46.85 3.75 0.00	49.38 4.36 -0.08	55.89 4.58 -4.12	53.93 4.38 -3.94	55.91 4.33 -5.98	54.03 4.15 -5.27	53.54 4.06 -5.84	53.28 3.92 -6.71	52.18 3.63 -7.29	51.56 3.72 -6.50	51.61 3.72 -6.09	47.50 3.56 -4.41	49.42 3.89 -2.80	58.34 4.86 -5.36	48.52 3.84 0.00	40.54 2.97 0.00	39.94 2.65 -3.68
RAVENSWOOD___4 23820	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	50.72 4.58 -1.19	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.69 3.84 -6.50	51.74 3.85 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
RCPL_TRUST___DRP 24196	29.28 2.09 0.00	26.97 1.84 0.00	24.51 1.47 0.00	24.64 1.50 0.00	25.18 1.45 0.00	32.51 2.21 0.00	42.61 3.05 0.00	46.89 3.79 0.00	49.40 4.40 -0.05	55.97 4.67 -4.11	54.01 4.47 -3.93	56.00 4.42 -5.97	54.11 4.24 -5.26	53.62 4.15 -5.84	53.40 4.05 -6.70	52.25 3.71 -7.28	51.64 3.80 -6.49	51.69 3.80 -6.08	47.57 3.64 -4.41	49.50 3.97 -2.80	58.39 4.91 -5.36	48.56 3.89 0.00	40.58 3.01 0.00	39.94 2.65 -3.68
RENSSELAER___COGEN 23796	28.06 0.87 0.00	25.99 0.85 0.00	23.84 0.81 0.00	23.90 0.76 0.00	24.42 0.69 0.00	31.09 0.79 0.00	40.55 0.99 0.00	44.30 1.21 0.00	46.43 1.48 0.00	53.87 1.51 -5.17	52.06 1.51 -4.95	54.59 1.46 -7.53	52.71 1.47 -6.63	52.44 1.44 -7.35	52.51 1.41 -8.45	51.84 1.40 -9.18	50.93 1.41 -8.19	50.89 1.42 -7.67	46.42 1.34 -5.55	47.67 1.41 -3.53	56.37 1.49 -6.76	45.97 1.30 0.00	38.62 1.05 0.00	39.29 1.04 -4.65
REVERE_CPPR_DRP 24186	27.32 0.14 0.00	25.24 0.10 0.00	23.08 0.05 0.00	23.20 0.07 0.00	23.97 0.24 0.00	30.69 0.39 0.00	40.51 0.95 0.00	44.22 1.12 0.00	46.02 1.08 0.00	48.51 1.32 0.00	46.89 1.28 0.00	46.78 1.19 0.00	45.76 1.16 0.00	44.82 1.18 0.00	43.76 1.11 0.00	42.33 1.07 0.00	42.25 0.91 0.00	42.76 0.96 0.00	40.35 0.83 0.00	43.54 0.81 0.00	49.13 1.01 0.00	45.57 0.89 0.00	38.10 0.53 0.00	34.01 0.40 0.00
RIVERBAY____ 323610	29.34 2.15 -0.01	27.06 1.91 -0.01	24.59 1.54 -0.01	24.71 1.57 -0.01	25.28 1.54 -0.01	32.61 2.30 -0.01	42.65 3.09 0.00	46.94 3.84 -0.01	49.45 4.49 -0.01	55.92 4.62 -4.10	53.96 4.42 -3.93	55.95 4.38 -5.97	54.06 4.19 -5.26	53.58 4.10 -5.83	53.32 3.97 -6.70	52.25 3.71 -7.28	51.59 3.76 -6.49	51.68 3.80 -6.08	47.60 3.68 -4.40	49.55 4.02 -2.80	58.49 5.00 -5.36	48.83 4.15 0.00	40.81 3.23 -0.01	40.15 2.86 -3.69
ROCHESTER_9_IC 23652	26.21 -0.98 0.00	24.36 -0.78 0.00	22.58 -0.46 0.00	22.65 -0.49 0.00	23.28 -0.45 0.00	29.39 -0.91 0.00	38.45 -1.11 0.00	41.42 -1.68 0.00	42.56 -2.38 0.00	45.21 -2.41 -0.42	43.78 -2.23 -0.40	44.07 -2.14 -0.61	43.05 -2.10 -0.54	42.19 -2.05 -0.60	41.42 -1.92 -0.69	40.31 -1.69 -0.74	40.02 -1.98 -0.67	40.58 -1.84 -0.62	38.12 -1.86 -0.45	41.05 -1.97 -0.29	46.07 -2.60 -0.55	43.42 -1.25 0.00	36.48 -1.09 0.00	32.80 -1.18 -0.38
ROSETON___1 23587	28.79 1.60 0.00	26.55 1.41 0.00	24.19 1.15 0.00	24.29 1.16 0.00	24.84 1.12 0.00	31.97 1.67 0.00	41.86 2.29 0.00	45.94 2.84 0.00	48.27 3.33 0.00	54.76 3.49 -4.07	52.79 3.28 -3.90	54.81 3.28 -5.93	53.00 3.17 -5.23	52.53 3.10 -5.79	52.34 3.03 -6.65	51.26 2.76 -7.23	50.64 2.85 -6.45	50.68 2.84 -6.04	46.62 2.73 -4.37	48.50 2.99 -2.78	57.15 3.71 -5.33	47.58 2.90 0.00	39.82 2.25 0.00	39.28 2.02 -3.66
ROSETON___2 23588	28.79 1.60 0.00	26.55 1.41 0.00	24.19 1.15 0.00	24.29 1.16 0.00	24.84 1.12 0.00	31.97 1.67 0.00	41.86 2.29 0.00	45.94 2.84 0.00	48.27 3.33 0.00	54.76 3.49 -4.07	52.79 3.28 -3.90	54.81 3.28 -5.93	53.00 3.17 -5.23	52.53 3.10 -5.79	52.34 3.03 -6.65	51.26 2.76 -7.23	50.64 2.85 -6.45	50.68 2.84 -6.04	46.62 2.73 -4.37	48.50 2.99 -2.78	57.15 3.71 -5.33	47.58 2.90 0.00	39.82 2.25 0.00	39.28 2.02 -3.66
RUSSELL___1 23602	26.56 -0.63 0.00	24.66 -0.48 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.56 -0.17 0.00	29.84 -0.45 0.00	39.40 -0.16 0.00	42.49 -0.60 0.00	43.91 -1.03 0.00	46.62 -0.99 -0.42	45.14 -0.87 -0.40	45.43 -0.78 -0.61	44.38 -0.76 -0.53	43.49 -0.74 -0.59	42.56 -0.77 -0.68	41.42 -0.58 -0.74	41.09 -0.91 -0.66	41.75 -0.67 -0.61	39.14 -0.83 -0.44	42.16 -0.85 -0.28	47.36 -1.30 -0.54	44.50 -0.18 0.00	37.20 -0.38 0.00	33.24 -0.74 -0.37
RUSSELL___2 23532	26.56 -0.63 0.00	24.66 -0.48 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.56 -0.17 0.00	29.84 -0.45 0.00	39.40 -0.16 0.00	42.49 -0.60 0.00	43.91 -1.03 0.00	46.62 -0.99 -0.42	45.14 -0.87 -0.40	45.43 -0.78 -0.61	44.38 -0.76 -0.53	43.49 -0.74 -0.59	42.56 -0.77 -0.68	41.42 -0.58 -0.74	41.09 -0.91 -0.66	41.75 -0.67 -0.61	39.14 -0.83 -0.44	42.16 -0.85 -0.28	47.36 -1.30 -0.54	44.50 -0.18 0.00	37.20 -0.38 0.00	33.24 -0.74 -0.37

RUSSELL___3 23549	26.21 -0.98 0.00	24.36 -0.78 0.00	22.58 -0.46 0.00	22.65 -0.49 0.00	23.28 -0.45 0.00	29.42 -0.88 0.00	38.53 -1.03 0.00	41.54 -1.55 0.00	42.74 -2.20 0.00	45.40 -2.22 -0.42	43.96 -2.05 -0.40	44.25 -1.96 -0.61	43.23 -1.92 -0.54	42.37 -1.88 -0.60	41.55 -1.79 -0.69	40.44 -1.57 -0.74	40.15 -1.86 -0.67	40.75 -1.67 -0.62	38.28 -1.70 -0.45	41.22 -1.79 -0.29	46.26 -2.41 -0.55	43.56 -1.12 0.00	36.52 -1.05 0.00	32.80 -1.18 -0.38
RUSSELL___4 23556	26.56 -0.63 0.00	24.66 -0.48 0.00	22.83 -0.21 0.00	22.90 -0.23 0.00	23.56 -0.17 0.00	29.84 -0.45 0.00	39.36 -0.20 0.00	42.45 -0.65 0.00	43.87 -1.08 0.00	46.62 -0.99 -0.42	45.10 -0.91 -0.40	45.38 -0.82 -0.61	44.38 -0.76 -0.53	43.45 -0.79 -0.59	42.52 -0.81 -0.68	41.38 -0.62 -0.74	41.05 -0.95 -0.66	41.70 -0.71 -0.61	39.14 -0.83 -0.44	42.12 -0.90 -0.28	47.31 -1.35 -0.54	44.45 -0.22 0.00	37.16 -0.41 0.00	33.24 -0.74 -0.37
RUSSELL___STATION 23914	26.21 -0.98 0.00	24.36 -0.78 0.00	22.58 -0.46 0.00	22.65 -0.49 0.00	23.28 -0.45 0.00	29.42 -0.88 0.00	38.53 -1.03 0.00	41.54 -1.55 0.00	42.74 -2.20 0.00	45.40 -2.22 -0.42	43.96 -2.05 -0.40	44.25 -1.96 -0.61	43.23 -1.92 -0.54	42.37 -1.88 -0.60	41.55 -1.79 -0.69	40.44 -1.57 -0.74	40.15 -1.86 -0.67	40.75 -1.67 -0.62	38.28 -1.70 -0.45	41.22 -1.79 -0.29	46.26 -2.41 -0.55	43.56 -1.12 0.00	36.52 -1.05 0.00	32.80 -1.18 -0.38
S SALMON___HYD 24043	26.59 -0.60 0.00	24.56 -0.58 0.00	22.53 -0.51 0.00	22.62 -0.51 0.00	23.35 -0.38 0.00	29.81 -0.48 0.00	39.01 -0.55 0.00	42.36 -0.73 0.00	44.18 -0.76 0.00	46.45 -0.94 -0.20	44.89 -0.91 -0.20	44.98 -0.91 -0.30	44.02 -0.85 -0.26	43.10 -0.83 -0.29	42.18 -0.81 -0.33	40.92 -0.70 -0.36	40.96 -0.70 -0.32	41.27 -0.84 -0.30	38.91 -0.83 -0.22	41.93 -0.94 -0.14	47.33 -1.06 -0.27	43.83 -0.85 0.00	36.82 -0.75 0.00	33.08 -0.71 -0.18
SELKIRK___II 23799	27.98 0.79 0.00	25.89 0.75 0.00	23.70 0.67 0.00	23.78 0.65 0.00	24.32 0.59 0.00	31.03 0.73 0.00	40.47 0.91 0.00	44.26 1.16 0.00	46.34 1.39 0.00	53.87 1.51 -5.17	52.02 1.46 -4.95	54.59 1.46 -7.53	52.67 1.43 -6.63	52.44 1.44 -7.35	52.51 1.41 -8.45	51.76 1.32 -9.18	50.89 1.36 -8.19	50.85 1.38 -7.67	46.38 1.30 -5.55	47.62 1.37 -3.53	56.42 1.54 -6.76	45.97 1.30 0.00	38.59 1.01 0.00	39.23 0.97 -4.65
SELKIRK___I 23801	28.19 1.01 0.00	26.09 0.96 0.00	23.89 0.85 0.00	23.97 0.83 0.00	24.49 0.76 0.00	31.30 1.00 0.00	40.83 1.27 0.00	44.52 1.42 0.00	46.61 1.66 0.00	54.09 1.70 -5.20	52.27 1.69 -4.98	54.81 1.64 -7.57	52.92 1.65 -6.67	52.65 1.61 -7.39	52.72 1.58 -8.49	51.97 1.49 -9.23	51.10 1.53 -8.23	51.06 1.55 -7.71	46.57 1.46 -5.58	47.86 1.58 -3.54	56.70 1.78 -6.80	46.15 1.47 0.00	38.77 1.20 0.00	39.45 1.18 -4.67
SENECA OSWGO___HYD 24041	26.53 -0.65 0.00	24.53 -0.60 0.00	22.53 -0.51 0.00	22.60 -0.53 0.00	23.23 -0.50 0.00	29.66 -0.64 0.00	38.73 -0.83 0.00	41.98 -1.12 0.00	43.69 -1.26 0.00	46.19 -1.27 -0.27	44.64 -1.23 -0.26	44.77 -1.23 -0.40	43.75 -1.20 -0.35	42.85 -1.18 -0.39	41.99 -1.11 -0.45	40.67 -1.07 -0.49	40.58 -1.20 -0.43	41.08 -1.13 -0.41	38.71 -1.11 -0.30	41.76 -1.15 -0.19	47.13 -1.35 -0.36	43.60 -1.07 0.00	36.71 -0.86 0.00	33.08 -0.77 -0.25
SENECA___ENERGY 23797	26.73 -0.46 0.00	24.76 -0.38 0.00	22.81 -0.23 0.00	22.88 -0.25 0.00	23.54 -0.19 0.00	29.94 -0.36 0.00	38.93 -0.63 0.00	42.32 -0.78 0.00	44.27 -0.67 0.00	46.91 -0.71 -0.43	45.38 -0.64 -0.41	45.58 -0.64 -0.62	44.44 -0.71 -0.55	43.59 -0.65 -0.61	42.50 -0.85 -0.70	41.23 -0.78 -0.76	41.10 -0.91 -0.67	41.68 -0.75 -0.63	39.23 -0.75 -0.46	42.29 -0.73 -0.29	47.72 -0.96 -0.56	44.32 -0.36 0.00	37.01 -0.56 0.00	33.45 -0.54 -0.38
SHOEMAKER___GT 23640	28.71 1.52 0.00	26.49 1.36 0.00	24.17 1.13 0.00	24.29 1.16 0.00	24.84 1.12 0.00	31.97 1.67 0.00	41.86 2.29 0.00	45.94 2.84 0.00	48.22 3.28 0.00	54.40 3.45 -3.77	52.50 3.28 -3.60	54.36 3.28 -5.48	52.60 3.17 -4.83	52.10 3.10 -5.36	51.83 3.03 -6.15	50.71 2.76 -6.69	50.15 2.85 -5.96	50.27 2.88 -5.58	46.29 2.73 -4.04	48.29 2.99 -2.57	56.80 3.75 -4.92	47.67 2.99 0.00	39.86 2.29 0.00	38.94 1.95 -3.39
SHOREHAM_IC_1 23715	30.37 3.18 0.00	27.93 2.79 0.00	25.02 1.98 0.00	25.26 2.13 0.00	25.77 2.04 0.00	33.57 3.27 0.00	44.53 4.95 -0.02	48.22 5.13 0.00	51.68 6.74 0.00	57.94 6.65 -4.09	56.28 6.75 -3.92	57.94 6.38 -5.96	55.88 6.02 -5.25	55.09 5.63 -5.82	54.33 4.99 -6.69	52.53 4.00 -7.27	51.62 3.80 -6.48	51.88 4.01 -6.07	48.38 4.47 -4.39	50.52 5.00 -2.79	64.33 7.31 -8.89	50.71 6.03 -0.01	44.30 4.81 -1.92	41.40 4.03 -3.76
SHOREHAM_IC_2 23716	30.37 3.18 0.00	27.93 2.79 0.00	25.02 1.98 0.00	25.26 2.13 0.00	25.77 2.04 0.00	33.57 3.27 0.00	44.53 4.95 -0.02	48.22 5.13 0.00	51.68 6.74 0.00	57.94 6.65 -4.09	56.28 6.75 -3.92	57.94 6.38 -5.96	55.88 6.02 -5.25	55.09 5.63 -5.82	54.33 4.99 -6.69	52.53 4.00 -7.27	51.62 3.80 -6.48	51.88 4.01 -6.07	48.38 4.47 -4.39	50.52 5.00 -2.79	64.33 7.31 -8.89	50.71 6.03 -0.01	44.30 4.81 -1.92	41.40 4.03 -3.76
SISSONVILLE____ 23735	22.65 -4.54 0.00	20.86 -4.27 0.00	19.35 -3.69 0.00	19.76 -3.38 0.00	21.05 -2.68 0.00	25.42 -4.88 0.00	32.32 -7.24 0.00	35.51 -7.58 0.00	36.90 -8.04 0.00	38.01 -9.01 0.17	37.38 -8.07 0.16	37.29 -8.07 0.24	37.30 -7.09 0.21	36.60 -6.81 0.24	35.68 -6.70 0.27	34.61 -6.35 0.29	36.03 -5.04 0.26	35.08 -6.48 0.25	33.42 -5.93 0.18	34.88 -7.73 0.11	38.90 -9.00 0.22	36.45 -8.22 0.00	31.15 -6.42 0.00	28.01 -5.44 0.15
SITHE_IND_GS1 24169	26.34 -0.84 0.00	24.38 -0.75 0.00	22.39 -0.65 0.00	22.49 -0.65 0.00	23.09 -0.64 0.00	29.42 -0.88 0.00	38.41 -1.15 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.21 -1.73 -0.34	43.21 -1.69 -0.30	42.32 -1.66 -0.33	41.41 -1.62 -0.38	40.15 -1.53 -0.42	40.10 -1.61 -0.37	40.56 -1.59 -0.35	38.27 -1.50 -0.25	41.27 -1.62 -0.16	46.55 -1.88 -0.31	43.16 -1.52 0.00	36.44 -1.13 0.00	32.77 -1.04 -0.21
SITHE_IND_GS2 24170	26.34 -0.84 0.00	24.38 -0.75 0.00	22.39 -0.65 0.00	22.49 -0.65 0.00	23.09 -0.64 0.00	29.42 -0.88 0.00	38.41 -1.15 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.21 -1.73 -0.34	43.21 -1.69 -0.30	42.32 -1.66 -0.33	41.41 -1.62 -0.38	40.15 -1.53 -0.42	40.10 -1.61 -0.37	40.56 -1.59 -0.35	38.27 -1.50 -0.25	41.27 -1.62 -0.16	46.55 -1.88 -0.31	43.16 -1.52 0.00	36.44 -1.13 0.00	32.77 -1.04 -0.21
SITHE_IND_GS3 24171	26.34 -0.84 0.00	24.38 -0.75 0.00	22.39 -0.65 0.00	22.49 -0.65 0.00	23.09 -0.64 0.00	29.42 -0.88 0.00	38.41 -1.15 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.21 -1.73 -0.34	43.21 -1.69 -0.30	42.32 -1.66 -0.33	41.41 -1.62 -0.38	40.15 -1.53 -0.42	40.10 -1.61 -0.37	40.56 -1.59 -0.35	38.27 -1.50 -0.25	41.27 -1.62 -0.16	46.55 -1.88 -0.31	43.16 -1.52 0.00	36.44 -1.13 0.00	32.77 -1.04 -0.21
SITHE_IND_GS4 24172	26.34 -0.84 0.00	24.38 -0.75 0.00	22.39 -0.65 0.00	22.49 -0.65 0.00	23.09 -0.64 0.00	29.42 -0.88 0.00	38.41 -1.15 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.21 -1.73 -0.34	43.21 -1.69 -0.30	42.32 -1.66 -0.33	41.41 -1.62 -0.38	40.15 -1.53 -0.42	40.10 -1.61 -0.37	40.56 -1.59 -0.35	38.27 -1.50 -0.25	41.27 -1.62 -0.16	46.55 -1.88 -0.31	43.16 -1.52 0.00	36.44 -1.13 0.00	32.77 -1.04 -0.21

SITHE___BATAVIA 24024	25.80 -1.39 0.00	24.06 -1.08 0.00	22.44 -0.60 0.00	22.46 -0.67 0.00	23.14 -0.59 0.00	28.91 -1.39 0.00	37.66 -1.90 0.00	40.38 -2.72 0.00	41.03 -3.91 0.00	43.68 -4.01 -0.49	42.34 -3.74 -0.47	42.72 -3.60 -0.72	41.67 -3.57 -0.63	40.81 -3.53 -0.70	40.09 -3.37 -0.80	39.12 -3.01 -0.87	38.65 -3.47 -0.78	39.27 -3.26 -0.73	36.93 -3.12 -0.53	39.90 -3.16 -0.34	44.38 -4.38 -0.64	42.49 -2.19 0.00	35.73 -1.84 0.00	32.33 -1.71 -0.44
SITHE___INDEPEND 23800	26.34 -0.84 0.00	24.38 -0.75 0.00	22.39 -0.65 0.00	22.49 -0.65 0.00	23.09 -0.64 0.00	29.42 -0.88 0.00	38.41 -1.15 0.00	41.59 -1.51 0.00	43.24 -1.71 0.00	45.63 -1.79 -0.23	44.10 -1.73 -0.22	44.21 -1.73 -0.34	43.21 -1.69 -0.30	42.32 -1.66 -0.33	41.41 -1.62 -0.38	40.15 -1.53 -0.42	40.10 -1.61 -0.37	40.56 -1.59 -0.35	38.27 -1.50 -0.25	41.27 -1.62 -0.16	46.55 -1.88 -0.31	43.16 -1.52 0.00	36.44 -1.13 0.00	32.77 -1.04 -0.21
SITHE___MASSENA 23902	21.94 -4.81 0.44	19.94 -4.50 0.70	18.93 -3.87 0.24	19.62 -3.52 0.00	20.88 -2.85 0.00	21.89 -5.24 3.16	29.72 -7.32 2.52	35.11 -7.58 0.41	36.15 -8.09 0.70	32.93 -8.83 5.44	33.90 -8.12 3.59	32.67 -8.12 4.81	30.78 -7.45 6.38	32.35 -7.20 4.09	31.79 -7.12 3.73	34.19 -6.68 0.39	34.10 -5.29 1.94	34.75 -6.73 0.32	33.44 -5.85 0.24	35.23 -7.35 0.15	37.79 -8.90 1.42	36.45 -8.22 0.01	31.18 -6.39 0.00	23.88 -5.81 3.91
SITHE___OGDNSBRG 24021	22.48 -4.70 0.00	20.71 -4.42 0.00	19.21 -3.82 0.00	19.66 -3.47 0.00	21.00 -2.73 0.00	25.27 -5.03 0.00	32.52 -7.04 0.00	35.86 -7.24 0.00	37.21 -7.73 0.00	38.55 -8.45 0.19	37.67 -7.75 0.18	37.57 -7.75 0.28	37.36 -7.00 0.25	36.60 -6.76 0.27	35.64 -6.70 0.31	34.60 -6.31 0.34	36.12 -4.92 0.30	35.16 -6.35 0.29	33.75 -5.57 0.21	35.46 -7.14 0.13	39.30 -8.57 0.25	36.72 -7.95 0.00	31.30 -6.27 0.00	27.78 -5.65 0.17
SITHE___STERLING 23777	27.30 0.11 0.00	25.21 0.08 0.00	23.08 0.05 0.00	23.20 0.07 0.00	23.92 0.19 0.00	30.60 0.30 0.00	40.43 0.87 0.00	44.09 0.99 0.00	45.89 0.94 0.00	48.36 1.09 -0.08	46.74 1.05 -0.08	46.72 1.00 -0.12	45.69 0.98 -0.11	44.72 0.96 -0.12	43.68 0.90 -0.14	42.27 0.87 -0.15	42.22 0.74 -0.13	42.76 0.84 -0.12	40.37 0.75 -0.09	43.56 0.77 -0.06	49.14 0.91 -0.11	45.52 0.85 0.00	38.10 0.53 0.00	34.05 0.37 -0.08
SOUTH CAIRO___GT 23612	28.74 1.55 0.00	26.57 1.43 0.00	24.26 1.22 0.00	24.38 1.25 0.00	24.94 1.21 0.00	32.00 1.70 0.00	41.94 2.37 0.00	46.07 2.97 0.00	48.31 3.37 0.00	55.00 3.07 -4.74	53.21 3.06 -4.54	55.65 3.15 -6.91	53.86 3.17 -6.08	53.44 3.05 -6.75	53.30 2.90 -7.75	52.53 2.85 -8.42	51.74 2.89 -7.51	51.89 3.05 -7.03	47.42 2.81 -5.09	49.04 3.08 -3.23	57.88 3.56 -6.20	47.71 3.04 0.00	39.98 2.40 0.00	39.82 1.95 -4.26
SOUTH HAMPTN___IC 23720	30.64 3.45 0.00	28.15 3.02 0.00	25.20 2.17 0.00	25.47 2.34 0.00	25.96 2.23 0.00	33.97 3.67 0.00	45.16 5.58 -0.02	49.04 5.95 0.00	52.67 7.73 0.00	58.98 7.69 -4.09	57.28 7.75 -3.92	58.95 7.39 -5.96	56.82 6.96 -5.25	55.97 6.50 -5.82	55.14 5.80 -6.69	53.31 4.79 -7.27	52.37 4.55 -6.48	52.68 4.81 -6.07	49.17 5.26 -4.39	51.41 5.90 -2.79	65.43 8.42 -8.89	51.65 6.97 -0.01	44.90 5.41 -1.92	41.73 4.37 -3.76
SOUTHOLD___IC 23719	32.03 4.84 0.00	29.41 4.27 0.00	26.28 3.25 0.00	26.58 3.45 0.00	27.10 3.37 0.00	35.39 5.09 0.00	47.22 7.64 -0.02	51.54 8.45 0.00	55.37 10.43 0.00	61.86 10.57 -4.09	60.11 10.58 -3.92	61.68 10.12 -5.96	59.45 9.59 -5.25	58.46 8.99 -5.82	57.40 8.06 -6.69	55.50 6.97 -7.27	54.48 6.66 -6.48	55.06 7.19 -6.07	51.50 7.59 -4.39	54.02 8.50 -2.79	68.75 11.74 -8.89	54.51 9.83 -0.01	46.93 7.44 -1.92	43.48 6.12 -3.76
ST LAWRENCE____ 23600	21.94 -4.81 0.44	19.94 -4.50 0.70	18.88 -3.92 0.24	19.55 -3.59 0.00	20.79 -2.94 0.00	21.86 -5.27 3.16	29.76 -7.28 2.52	35.11 -7.58 0.41	36.20 -8.04 0.70	32.97 -8.78 5.45	33.89 -8.12 3.60	32.66 -8.12 4.83	30.68 -7.54 6.39	32.25 -7.29 4.11	31.69 -7.21 3.75	34.08 -6.77 0.41	33.96 -5.42 1.96	34.73 -6.73 0.34	33.39 -5.89 0.25	35.31 -7.26 0.16	37.88 -8.81 1.44	36.49 -8.18 0.01	31.11 -6.46 0.00	23.84 -5.85 3.92
STATION 5_MISC_HYD 23604	26.43 -0.76 0.00	24.48 -0.65 0.00	22.69 -0.35 0.00	22.76 -0.37 0.00	23.42 -0.31 0.00	29.84 -0.45 0.00	39.64 0.08 0.00	42.62 -0.47 0.00	44.27 -0.67 0.00	46.99 -0.61 -0.41	45.51 -0.50 -0.40	45.75 -0.46 -0.60	44.69 -0.45 -0.53	43.75 -0.48 -0.59	42.69 -0.64 -0.67	41.50 -0.50 -0.73	41.17 -0.83 -0.66	41.83 -0.59 -0.61	39.22 -0.75 -0.44	42.24 -0.77 -0.28	47.50 -1.15 -0.54	44.54 -0.13 0.00	37.01 -0.56 0.00	32.90 -1.08 -0.37
STEEL___WIND 323596	25.56 -1.63 0.00	23.88 -1.26 0.00	22.25 -0.78 0.00	22.25 -0.88 0.00	22.95 -0.78 0.00	28.57 -1.73 0.00	37.03 -2.53 0.00	39.78 -3.32 0.00	40.22 -4.72 0.00	42.92 -4.86 -0.59	41.61 -4.56 -0.57	41.99 -4.47 -0.86	40.99 -4.37 -0.76	40.16 -4.32 -0.84	39.48 -4.14 -0.96	38.51 -3.80 -1.05	38.10 -4.18 -0.93	38.66 -4.01 -0.87	36.36 -3.79 -0.63	39.33 -3.80 -0.40	43.74 -5.15 -0.77	41.86 -2.81 0.00	35.17 -2.40 0.00	32.05 -2.08 -0.53
STONY___BROOK 24151	30.40 3.21 0.00	27.88 2.74 0.00	24.99 1.96 0.00	25.24 2.11 0.00	25.77 2.04 0.00	33.45 3.15 0.00	44.29 4.71 -0.02	47.71 4.61 0.00	51.10 6.16 0.00	57.33 6.04 -4.09	55.69 6.16 -3.92	57.40 5.84 -5.96	55.30 5.44 -5.25	54.57 5.11 -5.82	53.82 4.48 -6.69	52.41 3.88 -7.27	51.54 3.72 -6.48	51.71 3.85 -6.07	48.18 4.27 -4.39	50.30 4.79 -2.79	63.96 6.93 -8.91	50.40 5.72 -0.01	44.30 4.81 -1.92	41.67 4.30 -3.76
STURGEON_POOL_HYD 23609	29.34 2.15 0.00	27.10 1.96 0.00	24.65 1.61 0.00	24.78 1.64 0.00	25.34 1.61 0.00	32.69 2.39 0.00	42.89 3.32 0.00	47.28 4.18 0.00	49.62 4.67 0.00	56.35 4.96 -4.20	54.33 4.70 -4.02	56.32 4.61 -6.12	54.41 4.42 -5.39	53.89 4.28 -5.98	53.65 4.14 -6.86	52.56 3.84 -7.46	51.92 3.93 -6.65	52.09 4.05 -6.23	47.83 3.79 -4.51	49.74 4.14 -2.86	58.81 5.20 -5.49	48.83 4.15 0.00	40.80 3.23 0.00	40.10 2.72 -3.78
SYRACUSE___ENERGY_ST1 323597	26.89 -0.30 0.00	24.89 -0.25 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.54 -0.19 0.00	30.09 -0.21 0.00	39.32 -0.24 0.00	42.71 -0.39 0.00	44.85 -0.09 0.00	47.42 -0.09 -0.32	45.83 -0.09 -0.31	45.98 -0.09 -0.47	44.88 -0.13 -0.41	43.97 -0.13 -0.46	42.92 -0.26 -0.53	41.63 -0.21 -0.57	41.52 -0.33 -0.51	42.07 -0.21 -0.48	39.63 -0.24 -0.35	42.74 -0.21 -0.22	48.25 -0.29 -0.42	44.72 0.04 0.00	37.50 -0.08 0.00	33.72 -0.17 -0.29
SYRACUSE___ENERGY_ST2 323598	26.89 -0.30 0.00	24.89 -0.25 0.00	22.85 -0.18 0.00	22.93 -0.21 0.00	23.54 -0.19 0.00	30.09 -0.21 0.00	39.32 -0.24 0.00	42.71 -0.39 0.00	44.85 -0.09 0.00	47.42 -0.09 -0.32	45.83 -0.09 -0.31	45.98 -0.09 -0.47	44.88 -0.13 -0.41	43.97 -0.13 -0.46	42.92 -0.26 -0.53	41.63 -0.21 -0.57	41.52 -0.33 -0.51	42.07 -0.21 -0.48	39.63 -0.24 -0.35	42.74 -0.21 -0.22	48.25 -0.29 -0.42	44.72 0.04 0.00	37.50 -0.08 0.00	33.72 -0.17 -0.29
SYRACUSE___POWER 24017	26.94 -0.24 0.00	24.91 -0.23 0.00	22.85 -0.18 0.00	22.95 -0.19 0.00	23.56 -0.17 0.00	30.12 -0.18 0.00	39.48 -0.08 0.00	42.88 -0.22 0.00	44.76 -0.18 0.00	47.30 -0.19 -0.30	45.71 -0.18 -0.28	45.85 -0.18 -0.43	44.76 -0.22 -0.38	43.85 -0.22 -0.42	42.93 -0.21 -0.49	41.58 -0.21 -0.53	41.52 -0.29 -0.47	42.03 -0.21 -0.44	39.61 -0.24 -0.32	42.68 -0.26 -0.20	48.22 -0.29 -0.39	44.59 -0.09 0.00	37.42 -0.15 0.00	33.67 -0.20 -0.27

UNION___PROCESSING_DRP 323587	25.99 -1.20 0.00	24.16 -0.98 0.00	22.41 -0.62 0.00	22.46 -0.67 0.00	23.11 -0.62 0.00	29.15 -1.15 0.00	38.02 -1.54 0.00	40.90 -2.20 0.00	42.02 -2.92 0.00	44.64 -2.97 -0.42	43.23 -2.78 -0.41	43.52 -2.69 -0.62	42.47 -2.68 -0.54	41.63 -2.62 -0.60	40.87 -2.47 -0.69	39.82 -2.19 -0.75	39.49 -2.52 -0.67	40.08 -2.34 -0.62	37.68 -2.29 -0.45	40.58 -2.44 -0.29	45.49 -3.18 -0.55	42.89 -1.79 0.00	36.07 -1.50 0.00	32.50 -1.48 -0.38
UPPER HUDSON___HYD 24058	30.04 2.85 0.00	27.78 2.64 0.00	25.69 2.65 0.00	25.72 2.59 0.00	26.15 2.42 0.00	33.27 2.97 0.00	43.56 4.00 0.00	47.84 4.74 0.00	50.11 5.17 0.00	57.98 5.38 -5.41	56.03 5.25 -5.17	58.12 4.65 -7.87	56.31 4.77 -6.94	56.04 4.71 -7.69	56.18 4.69 -8.83	55.52 4.66 -9.60	54.65 4.75 -8.56	55.04 5.23 -8.02	50.15 4.82 -5.80	51.59 5.17 -3.69	60.10 4.91 -7.07	49.45 4.78 0.00	41.52 3.94 0.00	42.29 3.83 -4.86
UPPER RAQUET___HYD 24056	22.65 -4.54 0.00	20.86 -4.27 0.00	19.35 -3.69 0.00	19.76 -3.38 0.00	21.05 -2.68 0.00	25.42 -4.88 0.00	32.32 -7.24 0.00	35.51 -7.58 0.00	36.90 -8.04 0.00	38.01 -9.01 0.17	37.38 -8.07 0.16	37.29 -8.07 0.24	37.30 -7.09 0.21	36.60 -6.81 0.24	35.68 -6.70 0.27	34.61 -6.35 0.29	36.03 -5.04 0.26	35.08 -6.48 0.25	33.42 -5.93 0.18	34.88 -7.73 0.11	38.90 -9.00 0.22	36.45 -8.22 0.00	31.15 -6.42 0.00	28.01 -5.44 0.15
VISCHER___FERRY HYD 24020	28.71 1.52 0.00	26.57 1.43 0.00	24.42 1.38 0.00	24.45 1.32 0.00	24.94 1.21 0.00	31.81 1.51 0.00	41.46 1.90 0.00	45.34 2.24 0.00	47.51 2.56 0.00	55.03 2.64 -5.20	53.19 2.60 -4.97	55.72 2.55 -7.57	53.86 2.59 -6.67	53.61 2.57 -7.39	53.62 2.47 -8.49	52.96 2.48 -9.23	52.05 2.48 -8.23	52.06 2.55 -7.71	47.51 2.41 -5.58	48.84 2.56 -3.54	57.47 2.55 -6.80	47.00 2.32 0.00	39.56 1.99 0.00	40.26 1.98 -4.67
WADING RIVER_IC_1 23522	30.40 3.21 0.00	27.95 2.82 0.00	25.04 2.00 0.00	25.28 2.15 0.00	25.79 2.06 0.00	33.60 3.30 0.00	44.60 5.02 -0.02	48.31 5.21 0.00	51.77 6.83 0.00	58.04 6.75 -4.09	56.37 6.84 -3.92	58.08 6.52 -5.96	55.97 6.11 -5.25	55.18 5.72 -5.82	54.42 5.08 -6.69	52.53 4.00 -7.27	51.67 3.84 -6.48	51.92 4.05 -6.07	48.42 4.51 -4.39	50.56 5.04 -2.79	64.41 7.41 -8.88	50.76 6.08 -0.01	44.34 4.85 -1.92	41.40 4.03 -3.76
WADING RIVER_IC_2 23547	30.40 3.21 0.00	27.95 2.82 0.00	25.04 2.00 0.00	25.28 2.15 0.00	25.79 2.06 0.00	33.60 3.30 0.00	44.60 5.02 -0.02	48.31 5.21 0.00	51.77 6.83 0.00	58.04 6.75 -4.09	56.37 6.84 -3.92	58.08 6.52 -5.96	55.97 6.11 -5.25	55.18 5.72 -5.82	54.42 5.08 -6.69	52.53 4.00 -7.27	51.67 3.84 -6.48	51.92 4.05 -6.07	48.42 4.51 -4.39	50.56 5.04 -2.79	64.41 7.41 -8.88	50.76 6.08 -0.01	44.34 4.85 -1.92	41.40 4.03 -3.76
WADING RIVER_IC_3 23601	30.40 3.21 0.00	27.95 2.82 0.00	25.04 2.00 0.00	25.28 2.15 0.00	25.79 2.06 0.00	33.60 3.30 0.00	44.60 5.02 -0.02	48.31 5.21 0.00	51.77 6.83 0.00	58.04 6.75 -4.09	56.37 6.84 -3.92	58.08 6.52 -5.96	55.97 6.11 -5.25	55.18 5.72 -5.82	54.42 5.08 -6.69	52.53 4.00 -7.27	51.67 3.84 -6.48	51.92 4.05 -6.07	48.42 4.51 -4.39	50.56 5.04 -2.79	64.41 7.41 -8.88	50.76 6.08 -0.01	44.34 4.85 -1.92	41.40 4.03 -3.76
WALDEN___HYDRO 24148	28.87 1.69 0.00	26.62 1.48 0.00	24.23 1.20 0.00	24.36 1.23 0.00	24.92 1.19 0.00	32.12 1.82 0.00	42.05 2.49 0.00	46.24 3.15 0.00	48.54 3.60 0.00	54.95 3.78 -3.98	53.02 3.60 -3.81	54.99 3.60 -5.79	53.19 3.48 -5.10	52.66 3.36 -5.66	52.43 3.28 -6.50	51.33 3.01 -7.06	50.74 3.10 -6.30	50.83 3.14 -5.90	46.76 2.96 -4.27	48.69 3.25 -2.71	57.41 4.09 -5.20	47.94 3.26 0.00	40.05 2.48 0.00	39.33 2.15 -3.58
WARRENSBURG___ 23737	29.91 2.72 0.00	27.63 2.49 0.00	25.52 2.49 0.00	25.56 2.43 0.00	26.01 2.28 0.00	33.09 2.79 0.00	43.36 3.80 0.00	47.66 4.57 0.00	49.89 4.94 0.00	57.74 5.14 -5.41	55.76 4.97 -5.17	57.85 4.38 -7.87	56.05 4.51 -6.94	55.83 4.50 -7.69	55.96 4.48 -8.83	55.31 4.46 -9.60	54.49 4.59 -8.56	54.83 5.02 -8.02	49.99 4.66 -5.80	51.46 5.04 -3.69	59.90 4.72 -7.07	49.28 4.60 0.00	41.37 3.79 0.00	42.09 3.63 -4.86
WATERSIDE___6 8 9 23538	29.40 2.20 -0.01	27.08 1.94 -0.01	24.61 1.57 -0.01	24.74 1.60 -0.01	25.28 1.54 -0.01	32.64 2.33 -0.01	42.69 3.13 0.00	47.03 3.92 -0.01	50.72 4.58 -1.19	56.03 4.72 -4.12	54.07 4.52 -3.94	56.05 4.47 -5.98	54.16 4.28 -5.27	53.63 4.15 -5.84	53.41 4.05 -6.71	52.30 3.75 -7.29	51.69 3.84 -6.50	51.74 3.85 -6.09	47.69 3.75 -4.41	49.59 4.06 -2.80	58.44 4.96 -5.36	48.70 4.02 0.00	40.73 3.16 -0.01	40.08 2.79 -3.69
WDELAWARE___HYD 323627	28.11 0.92 0.00	25.89 0.75 0.00	23.61 0.58 0.00	23.71 0.58 0.00	24.32 0.59 0.00	31.36 1.06 0.00	41.14 1.58 0.00	45.12 2.03 0.00	47.28 2.34 0.00	53.19 2.45 -3.55	51.28 2.28 -3.39	52.99 2.23 -5.16	51.25 2.10 -4.55	50.69 2.01 -5.04	50.41 1.96 -5.79	49.33 1.77 -6.29	48.81 1.86 -5.61	49.02 1.96 -5.26	45.19 1.86 -3.80	47.24 2.09 -2.42	55.45 2.69 -4.64	46.69 2.01 0.00	39.04 1.47 0.00	37.97 1.18 -3.19
WEST BABYLON___IC 23714	30.12 2.94 0.00	27.65 2.51 0.00	24.83 1.80 0.00	25.08 1.94 0.00	25.58 1.85 0.00	33.21 2.91 0.00	43.97 4.39 -0.02	47.36 4.27 0.00	50.65 5.71 0.00	56.90 5.62 -4.09	55.23 5.70 -3.92	56.94 5.38 -5.96	54.94 5.08 -5.25	54.27 4.80 -5.82	53.61 4.27 -6.69	52.32 3.80 -7.27	51.54 3.72 -6.48	51.63 3.76 -6.07	48.11 4.19 -4.39	50.18 4.66 -2.79	63.97 6.54 -9.30	50.15 5.45 -0.02	43.96 4.43 -1.96	41.39 4.03 -3.76
WEST CANADA___HYD 24049	27.19 0.00 0.00	25.14 0.00 0.00	23.01 -0.02 0.00	23.11 -0.02 0.00	23.73 0.00 0.00	30.30 0.00 0.00	39.52 -0.04 0.00	43.05 -0.04 0.00	44.85 -0.09 0.00	46.97 -0.09 0.13	45.39 -0.09 0.13	45.31 -0.09 0.19	44.35 -0.09 0.17	43.37 -0.09 0.19	42.35 -0.09 0.22	40.98 -0.04 0.23	41.09 -0.04 0.21	41.56 -0.04 0.20	39.38 0.00 0.14	42.60 -0.04 0.09	47.95 0.00 0.17	44.63 -0.04 0.00	37.53 -0.04 0.00	33.45 -0.03 0.12
WESTERN_NY_WIND 24143	25.77 -1.41 0.00	24.06 -1.08 0.00	22.44 -0.60 0.00	22.46 -0.67 0.00	23.14 -0.59 0.00	28.88 -1.42 0.00	37.58 -1.98 0.00	40.34 -2.76 0.00	40.99 -3.96 0.00	43.59 -4.11 -0.50	42.30 -3.79 -0.48	42.63 -3.69 -0.73	41.63 -3.61 -0.64	40.78 -3.58 -0.71	40.01 -3.45 -0.82	39.05 -3.09 -0.89	38.62 -3.51 -0.79	39.24 -3.30 -0.74	36.90 -3.16 -0.54	39.87 -3.20 -0.34	44.35 -4.43 -0.65	42.44 -2.23 0.00	35.69 -1.88 0.00	32.30 -1.75 -0.45
WETHRSFD_WT_PWR 323626	26.13 -1.06 0.00	24.36 -0.78 0.00	22.65 -0.39 0.00	22.67 -0.46 0.00	23.35 -0.38 0.00	29.24 -1.06 0.00	37.98 -1.58 0.00	40.90 -2.20 0.00	41.66 -3.28 0.00	44.43 -3.40 -0.63	43.02 -3.19 -0.61	43.37 -3.15 -0.92	42.34 -3.08 -0.81	41.49 -3.05 -0.90	40.74 -2.94 -1.03	39.66 -2.72 -1.12	39.32 -3.02 -1.00	39.89 -2.84 -0.94	37.48 -2.73 -0.68	40.51 -2.65 -0.43	45.29 -3.66 -0.83	42.89 -1.79 0.00	35.92 -1.65 0.00	32.83 -1.34 -0.57
YORK___WARBASSE 23770	29.48 2.28 -0.01	27.13 1.99 -0.01	24.68 1.64 -0.01	24.78 1.64 -0.01	25.35 1.61 -0.01	32.67 2.36 -0.01	42.77 3.20 0.00	47.07 3.96 -0.01	51.04 4.63 -1.47	56.12 4.81 -4.12	54.16 4.61 -3.94	56.14 4.56 -5.98	54.25 4.37 -5.27	53.76 4.28 -5.84	53.50 4.14 -6.71	52.43 3.88 -7.29	51.77 3.93 -6.50	51.86 3.97 -6.09	47.77 3.83 -4.41	49.72 4.19 -2.80	58.68 5.20 -5.36	48.87 4.20 0.00	40.85 3.27 -0.01	40.22 2.92 -3.69