

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/18/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.87 5.19 -6.23	60.24 5.21 -6.33	63.96 5.07 -10.16	59.55 4.98 -6.71	59.65 4.77 -8.06	59.20 4.68 -7.76	53.77 4.70 -1.55	51.30 4.58 -0.94	50.34 4.05 -5.75	55.73 4.33 -8.07	72.28 4.86 -20.19	76.03 5.77 -17.76	61.88 4.95 -9.77	58.63 4.80 -7.63	52.88 4.01 -7.58	48.60 3.86 -3.62	47.25 3.69 -1.20
74TH STREET_GT_1 24260	43.04 3.59 0.00	40.19 3.15 0.00	37.53 2.97 0.00	37.12 2.88 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.91 4.58 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	66.95 5.12 -13.10	61.36 4.98 -8.51	61.28 4.82 -9.64	61.77 4.68 -10.33	54.40 4.70 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.79 4.33 -13.13	79.58 4.86 -27.49	79.32 5.83 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.09 3.91 -4.07	48.01 3.73 -1.92
74TH STREET_GT_2 24261	43.04 3.59 0.00	40.19 3.15 0.00	37.53 2.97 0.00	37.12 2.88 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.91 4.58 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	66.95 5.12 -13.10	61.36 4.98 -8.51	61.28 4.82 -9.64	61.77 4.68 -10.33	54.40 4.70 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.79 4.33 -13.13	79.58 4.86 -27.49	79.32 5.83 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.09 3.91 -4.07	48.01 3.73 -1.92
ADK HUDSON___FALLS 24011	43.04 3.59 0.00	40.26 3.22 0.00	37.67 3.11 0.00	37.43 3.18 0.00	38.34 3.17 0.00	45.85 4.17 0.00	61.39 4.82 -9.81	62.88 5.34 -8.10	61.51 5.16 -7.65	61.08 5.21 -7.14	57.88 5.03 -4.99	58.90 4.87 -7.22	56.49 4.91 -4.82	52.97 4.75 -0.70	49.97 4.12 -0.06	51.60 3.61 -7.45	47.16 3.77 -0.07	62.68 4.25 -11.20	73.90 4.99 -16.41	64.33 4.48 -12.69	57.75 4.76 -6.80	55.26 4.13 -9.84	48.97 4.07 -3.78	46.50 4.07 -0.07
ADK RESOURCE___RCVRY 23798	43.04 3.59 0.00	40.26 3.22 0.00	37.67 3.11 0.00	37.43 3.18 0.00	38.34 3.17 0.00	45.85 4.17 0.00	61.39 4.82 -9.81	62.88 5.34 -8.10	61.51 5.16 -7.65	61.08 5.21 -7.14	57.88 5.03 -4.99	58.90 4.87 -7.22	56.49 4.91 -4.82	52.97 4.75 -0.70	49.97 4.12 -0.06	51.60 3.61 -7.45	47.16 3.77 -0.07	62.68 4.25 -11.20	73.90 4.99 -16.41	64.33 4.48 -12.69	57.75 4.76 -6.80	55.26 4.13 -9.84	48.97 4.07 -3.78	46.50 4.07 -0.07
ADK S GLENS___FALLS 24028	43.04 3.59 0.00	40.26 3.22 0.00	37.67 3.11 0.00	37.43 3.18 0.00	38.34 3.17 0.00	45.85 4.17 0.00	61.39 4.82 -9.81	62.88 5.34 -8.10	61.51 5.16 -7.65	61.08 5.21 -7.14	57.88 5.03 -4.99	58.90 4.87 -7.22	56.49 4.91 -4.82	52.97 4.75 -0.70	49.97 4.12 -0.06	51.60 3.61 -7.45	47.16 3.77 -0.07	62.68 4.25 -11.20	73.90 4.99 -16.41	64.33 4.48 -12.69	57.75 4.76 -6.80	55.26 4.13 -9.84	48.97 4.07 -3.78	46.50 4.07 -0.07
ADK_NYS___DAM 23527	42.18 2.72 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.58 2.33 0.00	37.50 2.32 0.00	44.77 3.08 0.00	59.80 3.46 -9.57	61.20 3.86 -7.90	59.81 3.65 -7.46	59.30 3.61 -6.97	56.27 3.54 -4.87	57.37 3.51 -7.04	54.97 3.51 -4.70	51.81 3.61 -0.69	49.23 3.39 -0.06	50.85 3.04 -7.27	46.59 3.21 -0.07	61.69 3.54 -10.93	72.23 3.73 -16.01	62.98 3.44 -12.38	56.15 3.33 -6.63	53.78 2.89 -9.60	47.76 2.96 -3.69	45.36 2.92 -0.07
AIR_PRODUCTS___DRP 24190	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
ALBANY___1 23571	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
ALBANY___2 23572	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
ALBANY___3 23573	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
ALBANY___4 23574	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07

ALBANY___LFG	41.70	39.04	36.50	36.20	37.11	44.27	59.37	60.66	59.37	58.95	55.84	56.90	54.46	51.21	48.69	50.46	46.03	61.29	72.12	62.70	55.82	53.43	47.22	44.77
323615	2.25	2.00	1.94	1.95	1.93	2.58	2.85	3.16	3.07	3.12	3.02	2.90	2.90	2.99	2.84	2.51	2.64	2.93	3.31	2.92	2.86	2.35	2.34	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	-9.76	-8.05	-7.60	-7.10	-4.96	-7.18	-4.79	-0.70	-0.06	-7.41	-0.07	-11.14	-16.32	-12.62	-6.76	-9.79	-3.76	-0.07
ALCOA_RYNLDS___DRP	38.47	36.30	33.90	33.60	34.54	40.60	46.25	48.41	47.68	47.95	47.10	46.25	46.20	47.09	45.24	40.09	42.67	46.52	50.76	46.31	45.36	40.75	40.50	42.03
24188	-0.99	-0.74	-0.66	-0.65	-0.63	-1.08	-0.51	-1.04	-1.02	-0.78	-0.77	-0.56	-0.56	-0.43	-0.55	-0.45	-0.65	-0.71	-1.73	-0.85	-0.83	-0.54	-0.62	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.14	37.00	33.94	33.73	34.65	40.93	46.72	50.14	49.29	49.05	47.77	46.23	45.62	45.71	43.78	39.59	41.99	47.81	54.72	48.35	46.41	41.48	40.91	40.47
23514	-0.32	-0.04	-0.62	-0.51	-0.53	-0.75	-1.36	-0.40	-0.44	-0.63	-0.77	-1.54	-1.82	-1.90	-2.01	-1.95	-1.34	-0.76	0.26	-0.33	-0.60	-0.99	-0.66	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-1.09	-1.02	-0.96	-0.67	-0.97	-0.68	-0.09	-0.01	-1.00	-0.01	-1.34	-1.97	-1.52	-0.81	-1.18	-0.45	-0.01
ALTONA_WT_PWR	38.23	36.04	33.70	33.36	34.30	40.31	46.02	48.01	47.34	47.61	46.95	46.06	45.97	46.85	44.92	39.81	42.45	46.42	50.87	46.12	45.09	40.47	40.21	41.69
323606	-1.22	-1.00	-0.86	-0.89	-0.88	-1.38	-0.75	-1.43	-1.36	-1.12	-0.91	-0.75	-0.79	-0.67	-0.87	-0.73	-0.87	-0.80	-1.63	-1.04	-1.11	-0.83	-0.90	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.77	34.74	32.11	31.99	32.71	38.22	41.31	44.82	43.52	43.29	42.22	40.79	39.67	40.29	38.79	35.35	37.57	42.98	48.64	43.18	41.40	37.05	37.13	36.87
24010	-2.68	-2.30	-2.45	-2.26	-2.46	-3.46	-6.69	-5.64	-6.14	-6.33	-6.27	-6.93	-7.11	-7.32	-7.01	-6.12	-5.76	-5.48	-5.67	-5.38	-5.54	-5.33	-4.40	-5.51
	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-1.01	-0.96	-0.89	-0.62	-0.90	-0.01	-0.09	-0.01	-0.93	-0.01	-1.24	-1.81	-1.40	-0.75	-1.09	-0.42	-0.01
ARTHUR_KILL_GT_1	43.21	40.05	37.47	37.10	38.10	45.65	58.81	60.52	59.96	65.61	60.37	60.37	60.56	53.74	51.18	49.94	58.83	76.99	77.96	61.65	59.41	52.64	48.59	47.33
23520	3.75	3.00	2.90	2.84	2.92	3.96	4.49	4.85	4.72	4.68	4.55	4.40	4.26	4.23	4.07	3.65	3.94	4.53	5.46	4.72	4.53	3.76	3.54	3.26
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.53	-12.20	-7.96	-9.16	-9.54	-2.00	-1.32	-5.75	-11.57	-25.23	-20.00	-9.78	-8.68	-7.59	-3.94
ARTHUR_KILL_2	43.21	40.05	37.47	37.10	38.10	45.65	58.81	60.52	59.96	65.61	60.37	60.37	60.56	53.74	51.18	49.94	58.83	76.99	77.96	61.65	59.41	52.64	48.59	47.33
23512	3.75	3.00	2.90	2.84	2.92	3.96	4.49	4.85	4.72	4.68	4.55	4.40	4.26	4.23	4.07	3.65	3.94	4.53	5.46	4.72	4.53	3.76	3.54	3.26
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.53	-12.20	-7.96	-9.16	-9.54	-2.00	-1.32	-5.75	-11.57	-25.23	-20.00	-9.78	-8.68	-7.59	-3.94	-1.70
ARTHUR_KILL_3	43.00	40.15	37.50	37.12	38.13	45.52	58.86	60.82	60.39	65.94	60.70	60.69	60.88	54.16	51.65	50.31	59.17	77.22	78.21	61.79	59.63	52.88	48.91	47.78
23513	3.55	3.11	2.94	2.88	2.95	3.83	4.54	5.14	5.16	5.02	4.88	4.73	4.58	4.66	4.53	4.01	4.29	4.77	5.72	4.86	4.76	4.01	3.86	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	-7.56	-6.23	-6.52	-12.19	-7.95	-9.15	-9.53	-1.99	-1.33	-5.75	-11.56	-25.22	-20.00	-9.78	-8.67	-7.58	-3.93	-1.69
ASHOKAN_____	42.14	39.41	36.88	36.40	37.36	44.60	58.45	60.89	59.80	59.41	56.71	57.32	55.26	52.43	50.14	50.52	47.54	61.23	72.00	62.68	56.57	53.33	48.05	45.60
23654	2.68	2.37	2.32	2.16	2.18	2.92	3.51	4.70	4.72	4.73	4.69	4.49	4.49	4.32	4.30	3.77	4.16	4.68	5.83	4.95	4.71	3.84	3.78	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	-8.18	-6.75	-6.37	-5.95	-4.16	-6.02	-4.01	-0.59	-0.05	-6.21	-0.06	-9.33	-13.67	-10.57	-5.66	-8.20	-3.15	-0.06
ASTORIA_EAST_ENERGY_CC1	43.37	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.34	60.37	59.03	53.95	51.41	50.17	58.19	75.85	77.35	61.55	59.23	52.71	48.76	47.51
323581	3.91	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.83	4.68	4.54	4.56	4.40	3.89	4.16	4.63	5.41	4.62	4.62	3.84	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58
ASTORIA_EAST_ENERGY_CC2	43.37	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.34	60.37	59.03	53.95	51.41	50.17	58.19	75.85	77.40	61.55	59.23	52.71	48.76	47.51
323582	3.91	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.83	4.68	4.54	4.56	4.40	3.89	4.16	4.63	5.46	4.62	4.62	3.84	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58
ASTORIA_GT2_1	43.41	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.39	60.37	59.08	53.95	51.41	50.21	58.23	75.85	77.40	61.55	59.27	52.75	48.76	47.51
24094	3.95	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.88	4.68	4.58	4.56	4.40	3.93	4.20	4.63	5.46	4.62	4.67	3.88	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58
ASTORIA_GT2_2	43.41	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.39	60.37	59.08	53.95	51.41	50.21	58.23	75.85	77.40	61.55	59.27	52.75	48.76	47.51
24095	3.95	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.88	4.68	4.58	4.56	4.40	3.93	4.20	4.63	5.46	4.62	4.67	3.88	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58
ASTORIA_GT2_3	43.41	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.39	60.37	59.08	53.95	51.41	50.21	58.23	75.85	77.40	61.55	59.27	52.75	48.76	47.51
24096	3.95	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.88	4.68	4.58	4.56	4.40	3.93	4.20	4.63	5.46	4.62	4.67	3.88	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58
ASTORIA_GT2_4	43.41	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.39	60.37	59.08	53.95	51.41	50.21	58.23	75.85	77.40	61.55	59.27	52.75	48.76	47.51
24097	3.95	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.88	4.68	4.58	4.56	4.40	3.93	4.20	4.63	5.46	4.62	4.67	3.88	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58
ASTORIA_GT3_1	43.41	40.60	37.92	37.54	38.56	45.90	59.00	60.57	60.23	65.39	60.39	60.37	59.08	53.95	51.41	50.21	58.23	75.85	77.40	61.55	59.27	52.75	48.76	47.51
24098	3.95	3.56	3.35	3.29	3.38	4.21	4.68	4.90	5.07	4.97	4.88	4.68	4.58	4.56	4.40	3.93	4.20	4.63	5.46	4.62	4.67	3.88	3.78	3.56
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-7.56	-6.23	-6.47	-11.69	-7.64	-8.88	-7.73	-1.87	-1.22	-5.74	-10.71	-23.99	-19.44	-9.77	-8.41	-7.58	-3.87	-1.58

ASTORIA_GT3_2 24099	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT3_3 24100	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT3_4 24101	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT4_1 24102	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT4_2 24103	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT4_3 24104	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT4_4 24105	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT_1 23523	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT_10 24110	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
ASTORIA_GT_11 24225	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
ASTORIA_GT_12 24226	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
ASTORIA_GT_13 24227	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
ASTORIA_GT_5 24106	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT_7 24107	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA_GT_8 24108	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ASTORIA___2 24149	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58

ASTORIA___3 23516	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
ASTORIA___4 23517	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
ASTORIA___5 23518	43.41 3.95 -0.01	40.60 3.56 -0.01	37.92 3.35 -0.01	37.54 3.29 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.57 4.90 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.08 4.58 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.21 3.93 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.55 4.62 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
ATHENS_STG_1 23668	41.46 2.01 0.00	38.78 1.74 0.00	36.22 1.66 0.00	35.86 1.61 0.00	36.83 1.65 0.00	43.85 2.17 0.00	57.63 2.53 -8.34	59.15 2.82 -6.88	57.98 2.78 -6.50	57.48 2.68 -6.07	54.74 2.63 -4.24	55.48 2.53 -6.14	53.33 2.48 -4.09	50.63 2.52 -0.60	48.27 2.43 -0.05	49.02 2.15 -6.33	45.68 2.30 -0.06	59.34 2.60 -9.52	69.48 3.04 -13.94	60.58 2.64 -10.78	54.51 2.54 -5.78	51.72 2.06 -8.36	46.38 2.06 -3.21	44.37 1.95 -0.06
ATHENS_STG_2 23670	41.46 2.01 0.00	38.78 1.74 0.00	36.22 1.66 0.00	35.86 1.61 0.00	36.83 1.65 0.00	43.85 2.17 0.00	57.63 2.53 -8.34	59.15 2.82 -6.88	57.98 2.78 -6.50	57.48 2.68 -6.07	54.74 2.63 -4.24	55.48 2.53 -6.14	53.33 2.48 -4.09	50.63 2.52 -0.60	48.27 2.43 -0.05	49.02 2.15 -6.33	45.68 2.30 -0.06	59.34 2.60 -9.52	69.48 3.04 -13.94	60.58 2.64 -10.78	54.51 2.54 -5.78	51.72 2.06 -8.36	46.38 2.06 -3.21	44.37 1.95 -0.06
ATHENS_STG_3 23677	41.46 2.01 0.00	38.78 1.74 0.00	36.22 1.66 0.00	35.86 1.61 0.00	36.83 1.65 0.00	43.85 2.17 0.00	57.63 2.53 -8.34	59.15 2.82 -6.88	57.98 2.78 -6.50	57.48 2.68 -6.07	54.74 2.63 -4.24	55.48 2.53 -6.14	53.33 2.48 -4.09	50.63 2.52 -0.60	48.27 2.43 -0.05	49.02 2.15 -6.33	45.68 2.30 -0.06	59.34 2.60 -9.52	69.48 3.04 -13.94	60.58 2.64 -10.78	54.51 2.54 -5.78	51.72 2.06 -8.36	46.38 2.06 -3.21	44.37 1.95 -0.06
BARRETT_IC_1 23704	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_10 23701	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_11 23702	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_12 23703	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_2 23705	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_3 23706	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_4 23707	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_5 23708	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_6 23709	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_7 23710	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19

BARRETT_IC_8 23711	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT_IC_9 23700	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT___1 23545	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BARRETT___2 23546	43.44 3.98 -0.01	40.75 3.70 -0.01	38.09 3.53 -0.01	37.64 3.39 -0.01	38.74 3.55 -0.01	46.11 4.42 -0.01	59.38 5.05 -7.56	69.48 5.64 -14.40	71.57 5.60 -17.27	73.73 5.41 -19.59	73.73 5.07 -20.79	73.73 4.87 -22.05	73.73 4.77 -22.20	73.73 4.85 -21.37	73.73 4.72 -23.23	73.73 4.18 -29.01	73.73 4.46 -25.95	105.54 4.96 -53.36	108.51 5.98 -50.03	78.41 5.05 -26.21	75.44 4.94 -24.30	73.73 4.25 -28.19	48.45 4.32 -3.02	47.13 4.58 -0.19
BEAVER RIVER___HYD 24048	38.31 -1.14 0.00	36.48 -0.56 0.00	34.04 -0.52 0.00	33.77 -0.48 0.00	34.86 -0.32 0.00	41.39 -0.29 0.00	47.08 0.14 -0.17	49.04 -0.54 -0.14	48.25 -0.58 -0.13	48.51 -0.34 -0.12	47.57 -0.38 -0.09	46.56 -0.37 -0.13	46.43 -0.42 -0.08	47.15 -0.38 -0.01	45.33 -0.46 0.00	40.02 -0.65 -0.13	42.67 -0.65 0.00	47.37 0.14 0.00	52.81 0.31 0.00	47.30 0.14 0.00	45.64 -0.55 0.00	41.04 -0.25 0.00	40.25 -0.86 0.00	41.43 -0.93 0.00
BEEBEE_GT_13 23619	38.74 -0.71 0.00	36.63 -0.41 0.00	33.21 -1.35 0.00	33.01 -1.23 0.00	33.91 -1.27 0.00	40.14 -1.54 0.00	46.35 -1.40 -0.99	49.72 -0.54 -0.82	49.23 -0.24 -0.77	49.21 -0.24 -0.72	48.08 -0.29 -0.50	46.65 -0.89 -0.73	46.37 -0.94 -0.54	46.54 -1.05 -0.07	44.69 -1.10 -0.01	39.87 -1.42 -0.75	42.50 -0.82 -0.01	47.76 -0.43 -0.96	54.47 0.58 -1.40	48.05 -0.19 -1.08	46.18 -0.60 -0.58	41.26 -0.87 -0.84	40.94 -0.49 -0.32	40.38 -1.99 -0.01
BETHLEHEM___GRP 23843	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
BETHLEHEM___GS1 323560	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
BETHLEHEM___GS2 323561	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
BETHLEHEM___GS3 323562	41.35 1.89 0.00	38.71 1.67 0.00	36.19 1.62 0.00	35.89 1.64 0.00	36.79 1.62 0.00	43.89 2.21 0.00	58.74 2.43 -9.55	59.99 2.67 -7.88	58.72 2.58 -7.44	58.26 2.58 -6.95	55.21 2.49 -4.86	56.23 2.39 -7.03	53.83 2.38 -4.68	50.67 2.47 -0.69	48.18 2.34 -0.06	49.86 2.07 -7.25	45.56 2.17 -0.07	60.53 2.41 -10.90	71.19 2.73 -15.97	61.91 2.41 -12.34	55.17 2.36 -6.61	52.81 1.94 -9.58	46.73 1.93 -3.68	44.38 1.95 -0.07
BETHLEHEM___STEEL 23779	36.93 -2.52 0.00	34.93 -2.11 0.00	32.28 -2.28 0.00	32.16 -2.09 0.00	32.89 -2.29 0.00	38.47 -3.21 0.00	42.09 -5.99 -1.31	45.58 -4.94 -1.08	44.37 -5.36 -1.02	44.08 -5.60 -0.95	42.93 -5.60 -0.67	41.55 -6.23 -0.96	40.39 -6.45 -0.08	41.00 -6.60 -0.09	39.38 -6.41 -0.01	36.02 -5.51 -1.00	38.04 -5.29 -0.01	43.55 -5.01 -1.33	49.51 -4.93 -1.95	43.86 -4.81 -1.51	42.06 -4.94 -0.81	37.63 -4.83 -1.17	37.41 -4.15 -0.45	37.12 -5.25 -0.01
BETHPAGE_CC_5 323564	43.56 4.10 0.00	40.85 3.82 0.00	38.22 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.27 4.59 0.00	59.60 5.28 -7.55	62.59 6.23 -6.91	61.69 6.14 -6.86	63.80 5.99 -9.08	64.53 5.65 -11.02	64.64 5.43 -12.39	63.90 5.33 -11.80	57.02 5.37 -4.14	55.05 5.27 -4.00	54.73 4.66 -9.53	54.02 4.85 -5.84	70.77 5.38 -18.16	75.00 6.46 -16.05	67.19 5.47 -14.56	65.81 5.40 -14.21	56.97 4.75 -10.93	48.59 4.52 -2.95	46.89 4.41 -0.12
BINGHAMTON___COGEN 23790	39.14 -0.32 0.00	36.78 -0.26 0.00	34.32 -0.24 0.00	34.04 -0.21 0.00	34.93 -0.25 0.00	41.39 -0.29 0.00	48.75 -0.56 -2.55	51.30 -0.25 -2.10	50.34 -0.34 -1.98	50.04 -0.54 -1.85	48.54 -0.62 -1.29	47.89 -0.80 -1.87	46.98 -0.98 -1.20	46.70 -1.00 -0.18	44.79 -1.01 -0.02	41.58 -0.89 -1.93	42.65 -0.69 -0.02	49.51 -0.52 -2.80	56.44 -0.16 -4.10	49.95 -0.38 -3.17	47.43 -0.46 -1.70	43.09 -0.66 -2.46	41.44 -0.62 -0.95	41.49 -0.89 -0.02
BLACK RIVER___HYD 24047	38.07 -1.38 0.00	36.26 -0.78 0.00	33.84 -0.73 0.00	33.56 -0.68 0.00	34.72 -0.46 0.00	41.35 -0.33 0.00	47.20 0.09 -0.34	49.13 -0.59 -0.28	48.43 -0.54 -0.26	48.59 -0.39 -0.25	47.70 -0.34 -0.17	46.64 -0.42 -0.25	46.51 -0.42 -0.17	47.11 -0.43 -0.02	45.28 -0.50 0.00	39.99 -0.81 -0.26	42.67 -0.65 0.00	47.75 0.24 -0.29	53.66 0.73 -0.43	47.82 0.33 -0.33	45.82 -0.55 -0.18	41.26 -0.29 -0.26	40.27 -0.95 -0.10	41.18 -1.19 0.00
BLISS_WT_PWR 323608	38.86 -0.59 0.00	36.74 -0.30 0.00	33.80 -0.76 0.00	33.66 -0.58 0.00	34.47 -0.70 0.00	40.56 -1.13 0.00	45.56 -2.57 -1.36	49.44 -1.14 -1.13	48.60 -1.17 -1.06	48.16 -1.56 -0.99	46.88 -1.68 -0.69	45.43 -2.39 -1.00	44.14 -2.76 -0.14	44.71 -2.90 -0.10	42.82 -2.98 -0.01	38.98 -2.59 -1.04	41.16 -2.17 -0.01	47.35 -1.28 -1.40	54.54 0.00 -2.05	47.84 -0.90 -1.58	45.98 -1.06 -0.85	40.66 -1.86 -1.23	39.90 -1.69 -0.47	39.24 -3.14 -0.01
BLUE_CIRC_CHEM_DRP 24182	41.46 2.01 0.00	38.82 1.78 0.00	36.29 1.73 0.00	35.96 1.71 0.00	36.90 1.72 0.00	43.94 2.25 0.00	58.66 2.43 -9.46	59.88 2.62 -7.81	58.27 2.19 -7.38	57.52 1.90 -6.89	54.55 1.87 -4.81	55.56 1.78 -6.97	53.18 1.78 -4.64	50.00 1.81 -0.68	47.59 1.74 -0.06	49.27 1.54 -7.19	44.99 1.60 -0.07	59.83 1.79 -10.81	70.42 2.10 -15.83	61.24 1.84 -12.24	54.51 1.76 -6.56	52.23 1.45 -9.49	46.45 1.69 -3.65	44.38 1.95 -0.07

BOC_GAS_DRP 24189	41.15 1.70 0.00	38.52 1.48 0.00	36.01 1.45 0.00	35.65 1.40 0.00	36.62 1.44 0.00	43.60 1.92 0.00	58.38 2.06 -9.55	59.56 2.23 -7.88	58.24 2.09 -7.44	57.68 2.00 -6.95	54.69 1.96 -4.86	55.72 1.87 -7.03	53.32 1.87 -4.68	50.10 1.90 -0.69	47.68 1.83 -0.06	49.41 1.62 -7.25	45.08 1.69 -0.07	60.02 1.89 -10.91	70.63 2.15 -15.98	61.45 1.93 -12.35	54.66 1.85 -6.62	52.40 1.53 -9.58	46.36 1.56 -3.68	44.00 1.57 -0.07
BORALEX_4TH_BRANCH 23824	42.18 2.72 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.58 2.33 0.00	37.50 2.32 0.00	44.77 3.08 0.00	59.80 3.46 -9.57	61.20 3.86 -7.90	59.81 3.65 -7.46	59.30 3.61 -6.97	56.27 3.54 -4.87	57.37 3.51 -7.04	54.97 3.51 -4.70	51.81 3.61 -0.69	49.23 3.39 -0.06	50.85 3.04 -7.27	46.59 3.21 -0.07	61.69 3.54 -10.93	72.23 3.73 -16.01	62.98 3.44 -12.38	56.15 3.33 -6.63	53.78 2.89 -9.60	47.76 2.96 -3.69	45.36 2.92 -0.07
BOWLINE___1 23526	42.25 2.80 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.77 3.08 0.00	57.88 3.74 -7.37	59.88 4.35 -6.08	58.79 4.33 -5.75	58.44 4.19 -5.52	55.78 4.07 -3.84	56.20 3.89 -5.50	54.30 3.79 -3.75	51.83 3.75 -0.56	49.53 3.66 -0.08	49.38 3.24 -5.60	47.12 3.47 -0.33	59.95 3.92 -8.81	69.77 4.78 -12.49	60.73 4.06 -9.52	55.31 3.93 -5.19	51.90 3.22 -7.39	47.06 3.08 -2.86	45.34 2.88 -0.09
BOWLINE___2 23595	42.29 2.84 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.77 3.08 0.00	57.88 3.74 -7.37	59.88 4.35 -6.08	58.79 4.33 -5.75	58.44 4.19 -5.52	55.78 4.07 -3.84	56.20 3.89 -5.50	54.30 3.79 -3.75	51.83 3.75 -0.56	49.53 3.66 -0.08	49.38 3.24 -5.60	47.12 3.47 -0.33	59.95 3.92 -8.81	69.77 4.78 -12.49	60.74 4.06 -9.52	55.31 3.93 -5.19	51.90 3.22 -7.39	47.06 3.08 -2.86	45.34 2.88 -0.09
BROOKHAVEN___DRP 24191	44.15 4.69 0.00	41.71 4.67 0.00	39.02 4.46 0.00	38.56 4.32 0.00	39.68 4.50 0.00	47.02 5.34 0.00	60.21 5.89 -7.55	62.53 6.63 -6.46	61.55 6.62 -6.23	63.75 6.58 -8.44	64.47 6.17 -10.43	64.57 5.95 -11.81	63.74 5.80 -11.18	56.50 5.89 -3.10	54.34 5.72 -2.83	53.96 5.07 -8.35	53.45 5.50 -4.63	69.40 6.14 -16.04	73.73 7.24 -13.99	67.24 6.22 -13.86	65.89 6.10 -13.60	56.30 5.12 -9.89	48.70 4.65 -2.95	47.23 4.75 -0.12
BROOKLYN_NAVY_YARD 23515	42.92 3.47 0.00	40.11 3.07 0.00	37.43 2.87 0.00	37.02 2.77 0.00	38.06 2.88 0.00	45.44 3.75 0.00	58.81 4.49 -7.56	60.82 5.14 -6.23	60.19 5.02 -6.47	65.35 4.92 -11.70	60.25 4.74 -7.65	60.29 4.59 -8.89	58.95 4.44 -7.74	53.86 4.47 -1.88	51.37 4.35 -1.23	50.14 3.85 -5.75	58.19 4.16 -10.72	75.95 4.72 -24.00	77.62 5.67 -19.45	61.84 4.90 -9.77	59.28 4.67 -8.42	52.80 3.92 -7.58	48.75 3.78 -3.86	47.62 3.69 -1.57
BROOKLYN___ARMY_DRP 323595	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
BROOME___LFGE 323600	39.14 -0.32 0.00	36.78 -0.26 0.00	34.32 -0.24 0.00	34.04 -0.21 0.00	34.93 -0.25 0.00	41.39 -0.29 0.00	48.75 -0.56 -2.55	51.30 -0.25 -2.10	50.34 -0.34 -1.98	50.04 -0.54 -1.85	48.54 -0.62 -1.29	47.89 -0.80 -1.87	46.98 -0.98 -1.20	46.70 -1.00 -0.18	44.79 -1.01 -0.02	41.58 -0.89 -1.93	42.65 -0.69 -0.02	49.51 -0.52 -2.80	56.44 -0.16 -4.10	49.95 -0.38 -3.17	47.43 -0.46 -1.70	43.09 -0.66 -2.46	41.44 -0.62 -0.95	41.49 -0.89 -0.02
BURROWS___LYONSDAL 23803	39.10 -0.36 0.00	37.00 -0.04 0.00	34.53 -0.03 0.00	34.25 0.00 0.00	35.28 0.11 0.00	41.93 0.25 0.00	47.33 0.56 0.00	49.69 0.25 0.00	48.99 0.29 0.00	49.12 0.39 0.00	48.25 0.38 0.00	47.14 0.33 0.00	47.04 0.28 0.00	47.85 0.33 0.00	46.06 0.27 0.00	40.54 0.00 0.00	43.36 0.04 0.00	47.79 0.57 0.00	53.39 0.89 0.00	47.77 0.61 0.00	46.33 0.14 0.00	41.50 0.21 0.00	40.95 -0.16 0.00	42.03 -0.34 0.00
CAITHNESS_CC_1 323624	44.07 4.62 0.00	41.59 4.56 0.00	38.95 4.39 0.00	38.49 4.25 0.00	39.61 4.43 0.00	46.94 5.25 0.00	60.16 5.85 -7.55	62.48 6.58 -6.46	61.50 6.57 -6.22	63.65 6.48 -8.44	64.42 6.13 -10.43	64.47 5.85 -11.81	63.69 5.75 -11.17	56.41 5.80 -3.09	54.25 5.63 -2.83	53.91 5.03 -8.35	53.36 5.42 -4.63	69.30 6.04 -16.03	73.62 7.14 -13.99	67.15 6.13 -13.86	65.80 6.01 -13.60	56.21 5.04 -9.88	48.66 4.60 -2.95	47.14 4.66 -0.12
CALPINE BETH_PAGE_GT4 24209	43.60 4.14 0.00	40.89 3.85 0.00	38.26 3.70 0.00	37.81 3.56 0.00	38.91 3.73 0.00	46.35 4.67 0.00	59.65 5.33 -7.55	62.77 6.28 -7.04	61.93 6.19 -7.04	64.03 6.04 -9.26	64.80 5.74 -11.19	64.90 5.52 -12.56	64.18 5.42 -11.99	57.42 5.46 -4.44	55.43 5.31 -4.34	55.11 4.70 -9.87	54.50 4.98 -6.20	71.58 5.57 -18.79	75.81 6.67 -16.65	67.59 5.66 -14.77	66.17 5.59 -14.39	57.32 4.79 -11.23	48.63 4.56 -2.95	46.94 4.45 -0.12
CALPINE_BETH_PAGE_GT_4 323586	43.60 4.14 0.00	40.89 3.85 0.00	38.26 3.70 0.00	37.81 3.56 0.00	38.91 3.73 0.00	46.35 4.67 0.00	59.65 5.33 -7.55	62.77 6.28 -7.04	61.93 6.19 -7.04	64.03 6.04 -9.26	64.80 5.74 -11.19	64.90 5.52 -12.56	64.18 5.42 -11.99	57.42 5.46 -4.44	55.43 5.31 -4.34	55.11 4.70 -9.87	54.50 4.98 -6.20	71.58 5.57 -18.79	75.81 6.67 -16.65	67.59 5.66 -14.77	66.17 5.59 -14.39	57.32 4.79 -11.23	48.63 4.56 -2.95	46.94 4.45 -0.12
CALPINE_BP_GT1 23823	43.60 4.14 0.00	40.89 3.85 0.00	38.26 3.70 0.00	37.81 3.56 0.00	38.91 3.73 0.00	46.35 4.67 0.00	59.65 5.33 -7.55	62.77 6.28 -7.04	61.93 6.19 -7.04	64.03 6.04 -9.26	64.80 5.74 -11.19	64.90 5.52 -12.56	64.18 5.42 -11.99	57.42 5.46 -4.44	55.43 5.31 -4.34	55.11 4.70 -9.87	54.50 4.98 -6.20	71.58 5.57 -18.79	75.81 6.67 -16.65	67.59 5.66 -14.77	66.17 5.59 -14.39	57.32 4.79 -11.23	48.63 4.56 -2.95	46.94 4.45 -0.12
CALSPAN___DRP 24200	36.93 -2.52 0.00	34.93 -2.11 0.00	32.28 -2.28 0.00	32.16 -2.09 0.00	32.89 -2.29 0.00	38.47 -3.21 0.00	42.09 -5.99 -1.31	45.58 -4.94 -1.08	44.37 -5.36 -1.02	44.08 -5.60 -0.95	42.93 -6.23 -0.67	41.55 -6.45 -0.96	40.39 -6.60 -0.08	41.00 -6.41 -0.09	39.38 -6.41 -0.01	36.02 -5.51 -1.00	38.04 -5.29 -0.01	43.55 -5.01 -1.33	49.51 -4.93 -1.95	43.86 -4.81 -1.51	42.06 -4.94 -0.81	37.63 -4.83 -1.17	37.41 -4.15 -0.45	37.12 -5.25 -0.01
CANDIGU_WT_PWR 323617	38.35 -1.10 0.00	36.19 -0.85 0.00	33.63 -0.93 0.00	33.42 -0.82 0.00	34.23 -0.95 0.00	40.35 -1.33 0.00	45.76 -2.62 -1.61	48.95 -1.83 -1.33	47.71 -2.24 -1.25	47.37 -2.53 -1.17	46.00 -2.68 -0.82	44.81 -3.18 -1.18	44.05 -3.51 -0.80	44.07 -3.56 -0.12	42.27 -3.53 -0.01	38.68 -3.08 -1.22	40.52 -2.82 -0.01	46.46 -2.46 -1.69	53.09 -1.89 -2.48	46.95 -2.12 -1.92	44.91 -2.31 -1.03	40.26 -2.52 -1.49	39.42 -2.26 -0.57	39.37 -3.01 -0.01
CARR STREET_E_SYR 24060	38.55 -0.91 0.00	36.26 -0.78 0.00	33.77 -0.79 0.00	33.49 -0.75 0.00	34.40 -0.77 0.00	40.77 -0.92 0.00	46.25 -1.26 -0.74	48.97 -1.09 -0.61	48.31 -0.97 -0.58	48.25 -1.02 -0.54	47.24 -1.01 -0.38	46.19 -1.17 -0.55	45.87 -1.26 -0.37	46.24 -1.33 -0.05	44.51 -1.28 0.00	39.89 -1.22 -0.57	42.55 -0.78 0.00	47.26 -0.66 -0.69	53.09 -0.42 -1.01	47.38 -0.57 -0.78	45.88 -0.74 -0.42	41.20 -0.70 -0.61	40.61 -0.74 -0.23	41.40 -0.97 0.00

CARTHAGE___PAPER 23857	38.15 -1.30 0.00	36.37 -0.67 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.79 -0.39 0.00	41.39 -0.29 0.00	47.20 0.14 -0.29	49.14 -0.54 -0.24	48.39 -0.54 -0.23	48.60 -0.34 -0.21	47.72 -0.29 -0.15	46.65 -0.37 -0.21	46.53 -0.37 -0.14	47.16 -0.38 -0.02	45.33 -0.46 0.00	40.07 -0.69 -0.22	42.67 -0.65 0.00	47.71 0.24 -0.25	53.43 0.58 -0.36	47.72 0.28 -0.28	45.79 -0.55 -0.15	41.26 -0.25 -0.22	40.29 -0.90 -0.08	41.31 -1.06 0.00
CE_DUNWOOD___DRP 24194	42.61 3.16 0.00	39.78 2.74 0.00	37.19 2.63 0.00	36.78 2.53 0.00	37.78 2.60 0.00	45.10 3.42 0.00	58.42 4.12 -7.54	60.37 4.70 -6.22	59.32 4.72 -5.89	59.03 4.58 -5.72	56.34 4.50 -3.98	56.79 4.31 -5.67	54.87 4.21 -3.90	52.34 4.23 -0.59	49.95 4.07 -0.09	49.91 3.65 -5.73	47.68 3.90 -0.46	60.81 4.39 -9.19	70.61 5.25 -12.86	61.33 4.43 -9.74	55.88 4.34 -5.34	52.44 3.59 -7.56	47.51 3.45 -2.94	45.74 3.26 -0.11
CE_MILLWOOD___DRP 24193	42.45 3.00 0.00	39.63 2.59 0.00	37.05 2.49 0.00	36.68 2.43 0.00	37.67 2.50 0.00	44.98 3.29 0.00	58.21 3.93 -7.52	60.15 4.50 -6.20	59.10 4.53 -5.87	58.78 4.39 -5.66	56.11 4.31 -3.94	56.56 4.12 -5.63	54.64 4.02 -3.85	52.14 4.04 -0.58	49.76 3.89 -0.08	49.69 3.45 -5.71	47.39 3.68 -0.39	60.44 4.16 -9.06	70.31 5.04 -12.78	61.16 4.29 -9.71	55.66 4.16 -5.30	52.25 3.43 -7.53	47.33 3.29 -2.93	45.56 3.09 -0.10
CE_NYC2_DRP 24202	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.86 4.77 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.39 4.09 -5.75	60.83 4.38 -13.13	79.63 4.91 -27.49	79.27 5.77 -21.00	61.93 5.00 -9.78	60.24 4.90 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
CE_NYC_DRP 24195	43.04 3.59 0.00	40.19 3.15 0.00	37.53 2.97 0.00	37.16 2.91 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.95 4.63 -7.56	60.92 5.24 -6.23	60.41 5.26 -6.45	65.30 5.17 -11.41	60.36 5.03 -7.47	60.36 4.82 -8.73	60.34 4.72 -8.85	54.09 4.75 -1.82	51.59 4.62 -1.18	50.38 4.09 -5.75	57.91 4.38 -10.22	75.42 4.91 -23.28	77.46 5.83 -19.13	61.93 5.00 -9.77	59.32 4.85 -8.27	52.92 4.05 -7.58	48.83 3.91 -3.81	47.60 3.73 -1.50
CHAFFEE___LFGE 323603	37.68 -1.78 0.00	35.63 -1.41 0.00	32.87 -1.69 0.00	32.71 -1.54 0.00	33.49 -1.69 0.00	39.31 -2.38 0.00	43.57 -4.54 -1.34	47.24 -3.31 -1.10	46.14 -3.60 -1.04	45.75 -3.95 -0.97	44.57 -3.97 -0.68	43.16 -4.63 -0.98	41.96 -4.91 -0.11	42.53 -5.08 -0.10	40.80 -4.99 -0.01	37.22 -4.34 -1.02	39.34 -3.99 -0.01	45.24 -3.35 -1.36	51.76 -2.73 -2.00	45.64 -3.07 -1.54	43.79 -3.23 -0.83	38.94 -3.55 -1.20	38.45 -3.12 -0.46	37.97 -4.41 -0.01
CHATEAUG_WT_PWR 323614	38.31 -1.14 0.00	36.08 -0.96 0.00	33.73 -0.83 0.00	33.42 -0.82 0.00	34.37 -0.81 0.00	40.39 -1.29 0.00	46.06 -0.70 0.00	48.11 -1.34 0.00	47.44 -1.27 0.00	47.71 -1.02 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	46.02 -0.75 0.00	46.90 -0.62 0.00	45.01 -0.78 0.00	39.89 -0.65 0.00	42.50 -0.82 0.00	46.47 -0.76 0.00	50.97 -1.52 0.00	46.17 -0.99 0.00	45.18 -1.02 0.00	40.55 -0.74 0.00	40.29 -0.82 0.00	41.77 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	38.31 -1.14 0.00	36.11 -0.93 0.00	33.77 -0.79 0.00	33.42 -0.82 0.00	34.37 -0.81 0.00	40.39 -1.29 0.00	46.11 -0.65 0.00	48.16 -1.29 0.00	47.48 -1.22 0.00	47.76 -0.97 0.00	47.05 -0.81 0.00	46.16 -0.66 0.00	46.06 -0.70 0.00	46.94 -0.57 0.00	45.05 -0.73 0.00	39.97 -0.57 0.00	42.58 -0.74 0.00	46.52 -0.71 0.00	50.97 -1.52 0.00	46.17 -0.99 0.00	45.23 -0.97 0.00	40.59 -0.70 0.00	40.33 -0.78 0.00	41.82 -0.55 0.00
CH_MIDHUDSON___DRP 24192	42.29 2.84 0.00	39.52 2.48 0.00	36.95 2.38 0.00	36.54 2.29 0.00	37.53 2.36 0.00	44.73 3.04 0.00	58.50 3.65 -8.09	60.42 4.30 -6.67	59.36 4.33 -6.32	58.88 4.24 -5.91	56.16 4.16 -4.13	56.76 3.98 -5.97	54.62 3.88 -3.98	51.99 3.90 -0.58	49.64 3.80 -0.05	50.04 3.36 -6.14	47.02 3.64 -0.06	60.51 4.06 -9.23	70.89 4.88 -13.52	61.76 4.15 -10.45	55.81 4.02 -5.60	52.70 3.30 -8.11	47.48 3.25 -3.12	45.43 3.01 -0.06
CH_MISC_IPPS 23765	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.30 2.05 0.00	37.25 2.08 0.00	44.14 2.46 0.00	57.27 2.90 -7.61	59.33 3.61 -6.28	58.40 3.60 -6.09	57.98 3.56 -5.69	55.43 3.59 -3.98	55.98 3.42 -5.76	53.96 3.37 -3.83	51.35 3.28 -0.56	49.09 3.25 -0.05	49.19 2.88 -5.78	46.58 3.21 -0.05	59.45 3.54 -8.68	69.62 4.41 -12.71	60.67 3.68 -9.83	55.02 3.56 -5.27	51.77 2.85 -7.62	47.17 3.12 -2.93	45.34 2.92 -0.05
CH_RES_BVR_FALLS 23983	39.22 -0.24 0.00	36.82 -0.22 0.00	34.35 -0.21 0.00	34.01 -0.24 0.00	34.93 -0.25 0.00	41.31 -0.38 0.00	46.11 -0.28 0.38	48.74 -0.40 0.31	48.02 -0.39 0.29	48.16 -0.29 0.27	47.43 -0.24 0.19	46.35 -0.19 0.28	46.44 -0.14 0.18	47.44 -0.05 0.03	45.65 -0.14 0.00	40.17 -0.08 0.29	43.14 -0.17 0.00	46.55 -0.24 0.44	51.43 -0.42 0.64	46.33 -0.33 0.50	45.61 -0.32 0.27	40.62 -0.29 0.39	40.64 -0.33 0.15	42.07 -0.30 0.00
CH_RES_NIAGARA 23895	37.01 -2.45 0.00	35.00 -2.04 0.00	32.31 -2.25 0.00	32.19 -2.05 0.00	32.93 -2.25 0.00	38.52 -3.17 0.00	41.54 -6.45 -1.23	45.07 -5.39 -1.01	43.81 -5.84 -0.96	43.63 -5.99 -0.89	42.55 -5.94 -0.62	41.07 -6.65 -0.90	39.95 -6.83 -0.01	40.62 -6.98 -0.09	39.06 -6.73 -0.01	35.59 -5.88 -0.93	37.78 -5.55 -0.01	43.27 -5.19 -1.24	49.06 -5.25 -1.81	43.51 -5.05 -1.40	41.77 -5.17 -0.75	37.34 -5.04 -1.09	37.38 -4.15 -0.42	37.04 -5.34 -0.01
CH_RES_SYRACUSE 23985	38.70 -0.75 0.00	36.45 -0.59 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.61 -0.56 0.00	40.98 -0.71 0.00	46.62 -0.98 -0.84	49.30 -0.84 -0.69	48.62 -0.73 -0.65	48.51 -0.83 -0.61	47.48 -0.81 -0.43	46.45 -0.98 -0.62	46.11 -1.08 -0.42	46.48 -1.09 -0.06	44.74 -1.05 -0.01	40.16 -1.01 -0.64	42.68 -0.65 0.00	47.55 -0.47 -0.80	53.45 -0.21 -1.17	47.68 -0.38 -0.90	46.12 -0.55 -0.48	41.45 -0.54 -0.70	40.81 -0.58 -0.27	41.52 -0.85 0.00
CLINTON_WT_PWR 323605	38.31 -1.14 0.00	36.08 -0.96 0.00	33.73 -0.83 0.00	33.42 -0.82 0.00	34.37 -0.81 0.00	40.39 -1.29 0.00	46.06 -0.70 0.00	48.11 -1.34 0.00	47.44 -1.27 0.00	47.71 -1.02 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	46.02 -0.75 0.00	46.90 -0.62 0.00	45.01 -0.78 0.00	39.89 -0.65 0.00	42.50 -0.82 0.00	46.47 -0.76 0.00	50.97 -1.52 0.00	46.17 -0.99 0.00	45.18 -1.02 0.00	40.55 -0.74 0.00	40.29 -0.82 0.00	41.77 -0.59 0.00
CLINTON___LFGE 323618	38.15 -1.30 0.00	36.00 -1.04 0.00	33.66 -0.90 0.00	33.32 -0.92 0.00	34.30 -0.88 0.00	40.18 -1.50 0.00	46.02 -0.75 0.00	47.91 -1.53 0.00	47.29 -1.41 0.00	47.61 -1.12 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	45.92 -0.84 0.00	46.85 -0.67 0.00	44.87 -0.92 0.00	39.77 -0.77 0.00	42.37 -0.95 0.00	46.52 -0.71 0.00	50.92 -1.57 0.00	46.12 -1.04 0.00	45.04 -1.15 0.00	40.38 -0.91 0.00	40.13 -0.99 0.00	41.56 -0.80 0.00
COLONIE_LFGE___ 323577	42.29 2.84 0.00	39.56 2.52 0.00	37.05 2.49 0.00	36.71 2.47 0.00	37.64 2.46 0.00	44.89 3.21 0.00	59.95 3.55 -9.64	61.30 3.91 -7.95	59.96 3.75 -7.51	59.54 3.80 -7.01	56.45 3.69 -4.90	57.51 3.60 -7.09	55.10 3.60 -4.73	51.91 3.71 -0.69	49.28 3.43 -0.06	50.94 3.08 -7.32	46.64 3.25 -0.07	61.82 3.59 -11.00	72.60 3.99 -16.12	63.20 3.58 -12.46	56.43 3.56 -6.68	53.97 3.01 -9.67	47.87 3.04 -3.72	45.44 3.01 -0.07

CORNELL____ 23752	38.31 -1.14 0.00	36.30 -0.74 0.00	33.97 -0.59 0.00	33.84 -0.41 0.00	34.68 -0.49 0.00	40.89 -0.79 0.00	47.38 -0.79 -1.41	50.07 -0.54 -1.17	49.51 -0.29 -1.10	49.81 0.05 -1.03	48.58 0.00 -0.72	47.52 -0.33 -1.04	46.83 -0.61 -0.67	47.00 -0.62 -0.10	44.83 -0.96 -0.01	40.48 -1.14 -1.07	42.59 -0.74 -0.01	48.42 -0.28 -1.48	55.29 0.63 -2.17	48.74 -0.09 -1.68	46.63 -0.46 -0.90	41.89 -0.70 -1.30	40.63 -0.99 -0.50	40.72 -1.65 -0.01
COXSACKIE___GT 23611	42.14 2.68 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.44 2.19 0.00	37.39 2.22 0.00	44.64 2.96 0.00	58.65 3.41 -8.47	60.93 4.50 -6.99	59.78 4.48 -6.60	59.38 4.48 -6.16	56.67 4.50 -4.31	57.35 4.31 -6.23	55.22 4.30 -4.15	52.30 4.18 -0.61	49.96 4.12 -0.05	50.58 3.61 -6.43	47.37 3.99 -0.06	61.38 4.49 -9.66	72.11 5.46 -14.16	62.77 4.67 -10.95	56.54 4.48 -5.87	53.42 3.63 -8.49	48.04 3.66 -3.26	45.56 3.14 -0.06
CRESCENT___HYD 24018	42.29 2.84 0.00	39.56 2.52 0.00	37.05 2.49 0.00	36.71 2.47 0.00	37.64 2.46 0.00	44.89 3.21 0.00	59.95 3.55 -9.64	61.30 3.91 -7.95	59.96 3.75 -7.51	59.54 3.80 -7.01	56.45 3.69 -4.90	57.51 3.60 -7.09	55.10 3.60 -4.73	51.91 3.71 -0.69	49.28 3.43 -0.06	50.94 3.08 -7.32	46.64 3.25 -0.07	61.82 3.59 -11.00	72.60 3.99 -16.12	63.20 3.58 -12.46	56.43 3.56 -6.68	53.97 3.01 -9.67	47.87 3.04 -3.72	45.44 3.01 -0.07
CRUCIBLE_METL_DRP 24180	38.70 -0.75 0.00	36.45 -0.59 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.61 -0.56 0.00	40.98 -0.71 0.00	46.62 -0.98 -0.84	49.30 -0.84 -0.69	48.62 -0.73 -0.65	48.51 -0.83 -0.61	47.48 -0.81 -0.43	46.45 -0.98 -0.62	46.11 -1.08 -0.42	46.48 -1.09 -0.06	44.74 -1.05 -0.01	40.16 -1.01 -0.64	42.68 -0.65 0.00	47.55 -0.47 -0.80	53.45 -0.21 -1.17	47.68 -0.38 -0.90	46.12 -0.55 -0.48	41.45 -0.54 -0.70	40.81 -0.58 -0.27	41.52 -0.85 0.00
DANC___LFGE 323619	38.07 -1.38 0.00	36.26 -0.78 0.00	33.84 -0.73 0.00	33.56 -0.68 0.00	34.72 -0.46 0.00	41.35 -0.33 0.00	47.20 0.09 -0.34	49.13 -0.59 -0.28	48.43 -0.54 -0.26	48.59 -0.39 -0.25	47.70 -0.34 -0.17	46.64 -0.42 -0.25	46.51 -0.42 -0.17	47.11 -0.43 -0.02	45.28 -0.50 0.00	39.99 -0.81 -0.26	42.67 -0.65 0.00	47.75 0.24 -0.29	53.66 0.73 -0.43	47.82 0.33 -0.33	45.82 -0.55 -0.18	41.26 -0.29 -0.26	40.27 -0.95 -0.10	41.18 -1.19 0.00
DANSKAMMER___1 23586	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.30 2.05 0.00	37.25 2.08 0.00	44.14 2.46 0.00	57.27 2.90 -7.61	59.33 3.61 -6.28	58.40 3.60 -6.09	57.98 3.56 -5.69	55.43 3.59 -3.98	55.98 3.42 -5.76	53.96 3.37 -3.83	51.35 3.28 -0.56	49.09 3.25 -0.05	49.19 2.88 -5.78	46.58 3.21 -0.05	59.45 3.54 -8.68	69.62 4.41 -12.71	60.67 3.68 -9.83	55.02 3.56 -5.27	51.77 2.85 -7.62	47.17 3.12 -2.93	45.34 2.92 -0.05
DANSKAMMER___2 23589	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.30 2.05 0.00	37.25 2.08 0.00	44.14 2.46 0.00	57.27 2.90 -7.61	59.33 3.61 -6.28	58.40 3.60 -6.09	57.98 3.56 -5.69	55.43 3.59 -3.98	55.98 3.42 -5.76	53.96 3.37 -3.83	51.35 3.28 -0.56	49.09 3.25 -0.05	49.19 2.88 -5.78	46.58 3.21 -0.05	59.45 3.54 -8.68	69.62 4.41 -12.71	60.67 3.68 -9.83	55.02 3.56 -5.27	51.77 2.85 -7.62	47.17 3.12 -2.93	45.34 2.92 -0.05
DANSKAMMER___3 23590	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.30 2.05 0.00	37.25 2.08 0.00	44.14 2.46 0.00	57.27 2.90 -7.61	59.33 3.61 -6.28	58.40 3.60 -6.09	57.98 3.56 -5.69	55.43 3.59 -3.98	55.98 3.42 -5.76	53.96 3.37 -3.83	51.35 3.28 -0.56	49.09 3.25 -0.05	49.19 2.88 -5.78	46.58 3.21 -0.05	59.45 3.54 -8.68	69.62 4.41 -12.71	60.67 3.68 -9.83	55.02 3.56 -5.27	51.77 2.85 -7.62	47.17 3.12 -2.93	45.34 2.92 -0.05
DANSKAMMER___4 23591	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.30 2.05 0.00	37.25 2.08 0.00	44.14 2.46 0.00	57.27 2.90 -7.61	59.33 3.61 -6.28	58.40 3.60 -6.09	57.98 3.56 -5.69	55.43 3.59 -3.98	55.98 3.42 -5.76	53.96 3.37 -3.83	51.35 3.28 -0.56	49.09 3.25 -0.05	49.19 2.88 -5.78	46.58 3.21 -0.05	59.45 3.54 -8.68	69.62 4.41 -12.71	60.67 3.68 -9.83	55.02 3.56 -5.27	51.77 2.85 -7.62	47.17 3.12 -2.93	45.34 2.92 -0.05
DANSKAMMER___DIESEL 23592	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.30 2.05 0.00	37.25 2.08 0.00	44.14 2.46 0.00	57.27 2.90 -7.61	59.33 3.61 -6.28	58.40 3.60 -6.09	57.98 3.56 -5.69	55.43 3.59 -3.98	55.98 3.42 -5.76	53.96 3.37 -3.83	51.35 3.28 -0.56	49.09 3.25 -0.05	49.19 2.88 -5.78	46.58 3.21 -0.05	59.45 3.54 -8.68	69.62 4.41 -12.71	60.67 3.68 -9.83	55.02 3.56 -5.27	51.77 2.85 -7.62	47.17 3.12 -2.93	45.34 2.92 -0.05
DASHVILLE___HYD 23610	42.29 2.84 0.00	39.52 2.48 0.00	36.95 2.38 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.64 2.96 0.00	58.11 3.55 -7.79	60.33 4.45 -6.43	59.39 4.63 -6.07	58.98 4.58 -5.67	56.42 4.59 -3.96	56.94 4.40 -5.73	54.93 4.35 -3.81	52.30 4.23 -0.56	50.05 4.21 -0.05	50.19 3.73 -5.92	47.41 4.03 -0.06	60.60 4.49 -8.89	70.98 5.46 -13.02	61.80 4.57 -10.07	56.03 4.43 -5.40	52.70 3.59 -7.81	47.73 3.62 -3.00	45.64 3.22 -0.06
DELAWARE___LFGE 323621	40.60 1.14 0.00	38.08 1.04 0.00	35.56 1.00 0.00	35.24 0.99 0.00	36.23 1.06 0.00	43.10 1.42 0.00	51.71 1.68 -3.26	54.07 1.93 -2.69	53.09 1.85 -2.54	52.90 1.80 -2.37	51.29 1.77 -1.66	50.85 1.64 -2.40	49.88 1.54 -1.58	49.32 1.57 -0.23	47.27 1.47 -0.02	44.27 1.26 -2.48	44.73 1.39 -0.02	52.60 1.70 -3.67	60.13 2.26 -5.38	53.11 1.79 -4.16	50.04 1.62 -2.23	45.80 1.28 -3.22	43.54 1.19 -1.24	43.41 1.02 -0.02
DOGLEVILLE___HYD 23807	42.73 3.27 0.00	40.11 3.07 0.00	37.43 2.87 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.23 3.54 0.00	50.57 3.97 0.17	53.56 4.25 0.14	52.61 4.04 0.13	52.60 4.00 0.13	51.75 3.97 0.09	50.52 3.84 0.13	50.47 3.79 0.08	51.40 3.90 0.01	49.49 3.71 0.00	43.65 3.24 0.13	46.83 3.51 0.00	50.93 3.92 0.21	56.70 4.51 0.31	50.88 3.96 0.24	49.85 3.79 0.13	44.41 3.30 0.19	44.29 3.25 0.07	45.63 3.26 0.00
DUNKIRK___1 23563	35.94 -3.51 0.00	34.04 -3.00 0.00	31.55 -3.01 0.00	31.37 -2.88 0.00	32.08 -3.10 0.00	37.43 -4.25 0.00	41.68 -6.50 -1.42	44.93 -5.69 -1.17	43.72 -6.09 -1.10	43.28 -6.48 -1.03	42.03 -6.56 -0.72	40.83 -7.02 -1.04	39.66 -7.30 -0.19	40.16 -7.46 -0.10	38.65 -7.14 -0.01	35.62 -6.00 -1.08	37.27 -6.06 -0.01	42.55 -6.14 -1.46	48.70 -5.93 -2.14	43.01 -5.80 -1.65	41.22 -5.87 -0.89	37.00 -5.57 -1.28	36.43 -5.18 -0.49	36.36 -6.02 -0.01
DUNKIRK___2 23564	35.94 -3.51 0.00	34.04 -3.00 0.00	31.55 -3.01 0.00	31.37 -2.88 0.00	32.08 -3.10 0.00	37.43 -4.25 0.00	41.68 -6.50 -1.42	44.93 -5.69 -1.17	43.72 -6.09 -1.10	43.28 -6.48 -1.03	42.03 -6.56 -0.72	40.83 -7.02 -1.04	39.66 -7.30 -0.19	40.16 -7.46 -0.10	38.65 -7.14 -0.01	35.62 -6.00 -1.08	37.27 -6.06 -0.01	42.55 -6.14 -1.46	48.70 -5.93 -2.14	43.01 -5.80 -1.65	41.22 -5.87 -0.89	37.00 -5.57 -1.28	36.43 -5.18 -0.49	36.36 -6.02 -0.01
DUNKIRK___3 23565	36.18 -3.27 0.00	34.22 -2.81 0.00	31.76 -2.80 0.00	31.58 -2.67 0.00	32.29 -2.88 0.00	37.68 -4.00 0.00	41.96 -6.22 -1.41	45.18 -5.44 -1.17	43.96 -5.84 -1.10	43.52 -6.24 -1.03	42.31 -6.27 -0.72	41.11 -6.74 -1.04	39.89 -7.06 -0.19	40.44 -7.17 -0.10	38.88 -6.91 -0.01	35.78 -5.84 -1.07	37.48 -5.85 -0.01	42.83 -5.86 -1.46	48.91 -5.72 -2.14	43.25 -5.56 -1.65	41.45 -5.64 -0.89	37.16 -5.41 -1.28	36.67 -4.93 -0.49	36.61 -5.76 -0.01

DUNKIRK___4 23566	36.18 -3.27 0.00	34.22 -2.81 0.00	31.76 -2.80 0.00	31.58 -2.67 0.00	32.29 -2.88 0.00	37.68 -4.00 0.00	41.96 -6.22 -1.41	45.18 -5.44 -1.17	43.96 -5.84 -1.10	43.52 -6.24 -1.03	42.31 -6.27 -0.72	41.11 -6.74 -1.04	39.89 -7.06 -0.19	40.44 -7.17 -0.10	38.88 -6.91 -0.01	35.78 -5.84 -1.07	37.48 -5.85 -0.01	42.83 -5.86 -1.46	48.91 -5.72 -2.14	43.25 -5.56 -1.65	41.45 -5.64 -0.89	37.16 -5.41 -1.28	36.67 -4.93 -0.49	36.61 -5.76 -0.01
EAST HAMPTON___GT 23717	46.63 7.18 0.00	44.04 7.00 0.00	41.30 6.74 0.00	40.82 6.58 0.00	42.00 6.82 0.00	49.73 8.05 0.00	63.53 9.21 -7.55	66.39 10.48 -6.46	65.35 10.42 -6.23	67.45 10.28 -8.44	67.97 9.67 -10.43	67.94 9.32 -11.81	66.97 9.03 -11.18	59.74 9.12 -3.10	57.41 8.79 -2.84	56.76 7.86 -8.35	56.49 8.53 -4.63	73.33 10.06 -16.04	78.25 11.76 -14.00	71.06 10.04 -13.86	69.45 9.66 -13.60	59.19 8.01 -9.89	51.29 7.24 -2.95	49.68 7.20 -0.12
EAST RIVER___6 23660	43.08 3.63 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.27 3.10 0.00	45.69 4.00 0.00	59.00 4.68 -7.56	60.97 5.29 -6.23	60.53 5.36 -6.47	65.64 5.21 -11.69	60.63 5.12 -7.65	60.61 4.92 -8.88	60.68 4.82 -9.10	54.24 4.85 -1.88	51.69 4.67 -1.23	50.43 4.14 -5.75	58.49 4.46 -10.71	76.23 5.01 -24.00	77.88 5.93 -19.45	61.98 5.05 -9.77	59.56 4.94 -8.42	52.96 4.09 -7.58	48.92 3.95 -3.86	47.71 3.77 -1.57
EAST RIVER___7 23524	43.08 3.63 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.27 3.10 0.00	45.69 4.00 0.00	59.00 4.68 -7.56	60.97 5.29 -6.23	60.53 5.36 -6.47	65.64 5.21 -11.69	60.63 5.12 -7.65	60.61 4.92 -8.88	60.68 4.82 -9.10	54.24 4.85 -1.88	51.69 4.67 -1.23	50.43 4.14 -5.75	58.49 4.46 -10.71	76.23 5.01 -24.00	77.88 5.93 -19.45	61.98 5.05 -9.77	59.56 4.94 -8.42	52.96 4.09 -7.58	48.92 3.95 -3.86	47.71 3.77 -1.57
EAST_HAMPTON___DIESEL 23722	46.63 7.18 0.00	44.04 7.00 0.00	41.30 6.74 0.00	40.82 6.58 0.00	42.00 6.82 0.00	49.73 8.05 0.00	63.53 9.21 -7.55	66.39 10.48 -6.46	65.35 10.42 -6.23	67.45 10.28 -8.44	67.97 9.67 -10.43	67.94 9.32 -11.81	66.97 9.03 -11.18	59.74 9.12 -3.10	57.41 8.79 -2.84	56.76 7.86 -8.35	56.49 8.53 -4.63	73.33 10.06 -16.04	78.25 11.76 -14.00	71.06 10.04 -13.86	69.45 9.66 -13.60	59.19 8.01 -9.89	51.29 7.24 -2.95	49.68 7.20 -0.12
EAST_RIVER___1 323558	43.04 3.59 0.00	40.19 3.15 0.00	37.53 2.97 0.00	37.16 2.91 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.95 4.63 -7.56	60.92 5.24 -6.23	60.41 5.26 -6.45	65.30 5.17 -11.41	60.36 5.03 -7.47	60.36 4.82 -8.73	60.34 4.72 -8.85	54.09 4.75 -1.82	51.59 4.62 -1.18	50.38 4.09 -5.75	57.91 4.38 -10.22	75.42 4.91 -23.28	77.46 5.83 -19.13	61.93 5.00 -9.77	59.32 4.85 -8.27	52.92 4.05 -7.58	48.83 3.91 -3.81	47.60 3.73 -1.50
EAST_RIVER___2 323559	43.08 3.63 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.27 3.10 0.00	45.69 4.00 0.00	59.00 4.68 -7.56	60.97 5.29 -6.23	60.53 5.36 -6.47	65.64 5.21 -11.69	60.63 5.12 -7.65	60.61 4.92 -8.88	60.68 4.82 -9.10	54.24 4.85 -1.88	51.69 4.67 -1.23	50.43 4.14 -5.75	58.49 4.46 -10.71	76.23 5.01 -24.00	77.88 5.93 -19.45	61.98 5.05 -9.77	59.56 4.94 -8.42	52.96 4.09 -7.58	48.92 3.95 -3.86	47.71 3.77 -1.57
EAST___DELAWARE_HYD 23607	39.97 0.51 0.00	37.45 0.41 0.00	35.05 0.48 0.00	34.55 0.31 0.00	35.49 0.32 0.00	42.35 0.67 0.00	54.41 1.03 -6.61	56.78 1.88 -5.46	55.87 2.05 -5.13	55.56 2.05 -4.79	53.27 2.06 -3.35	53.62 1.97 -4.84	51.95 1.96 -3.22	49.75 1.76 -0.47	47.70 1.88 -0.04	47.14 1.58 -5.02	45.10 1.73 -0.05	56.79 2.03 -7.54	66.43 2.89 -11.04	57.96 2.26 -8.54	52.90 2.13 -4.58	49.52 1.61 -6.62	45.26 1.60 -2.55	43.39 0.97 -0.05
ELEC_TRO_TEK 24086	43.04 3.59 0.00	40.34 3.30 0.00	37.71 3.15 0.00	37.29 3.05 0.00	38.34 3.17 0.00	45.69 4.00 0.00	58.95 4.63 -7.55	62.11 5.49 -7.18	61.38 5.45 -7.23	63.45 5.26 -9.45	64.21 4.98 -11.37	64.33 4.77 -12.74	63.62 4.68 -12.18	57.02 4.75 -4.75	55.09 4.62 -4.68	54.86 4.09 -10.22	54.26 4.38 -6.56	71.51 4.86 -19.42	75.69 5.93 -17.26	67.14 5.00 -14.98	65.66 4.90 -14.57	56.97 4.13 -11.55	48.14 4.07 -2.95	46.47 3.98 -0.12
ELLENBURG_WT_PWR 323604	38.31 -1.14 0.00	36.08 -0.96 0.00	33.73 -0.83 0.00	33.42 -0.82 0.00	34.37 -0.81 0.00	40.39 -1.29 0.00	46.06 -0.70 0.00	48.11 -1.34 0.00	47.44 -1.27 0.00	47.71 -1.02 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	46.02 -0.75 0.00	46.90 -0.62 0.00	45.01 -0.78 0.00	39.89 -0.65 0.00	42.50 -0.82 0.00	46.47 -0.76 0.00	50.97 -1.52 0.00	46.17 -0.99 0.00	45.18 -1.02 0.00	40.55 -0.74 0.00	40.29 -0.82 0.00	41.77 -0.59 0.00
E_CANADA_CAP_HY 24051	40.72 1.26 0.00	38.19 1.15 0.00	35.77 1.21 0.00	35.62 1.37 0.00	36.44 1.27 0.00	43.69 2.00 0.00	61.13 2.48 -11.88	62.02 2.77 -9.81	60.54 2.58 -9.26	60.20 2.83 -8.65	56.44 2.54 -6.04	57.94 2.39 -8.74	54.88 2.29 -5.82	50.79 2.42 -0.85	48.01 2.15 -0.08	51.47 1.91 -9.02	45.40 1.99 -0.08	63.34 2.55 -13.56	75.62 3.25 -19.87	65.16 2.64 -15.36	57.25 2.82 -8.23	55.40 2.19 -11.92	47.58 1.89 -4.58	44.19 1.74 -0.08
E_CANADA_MHWK_HY 24050	42.73 3.27 0.00	40.11 3.07 0.00	37.43 2.87 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.23 3.54 0.00	50.57 3.97 0.17	53.56 4.25 0.14	52.61 4.04 0.13	52.60 4.00 0.13	51.75 3.97 0.09	50.52 3.84 0.13	50.47 3.79 0.08	51.40 3.90 0.01	49.49 3.71 0.00	43.65 3.24 0.13	46.83 3.51 0.00	50.93 3.92 0.21	56.70 4.51 0.31	50.88 3.96 0.24	49.85 3.79 0.13	44.41 3.30 0.19	44.29 3.25 0.07	45.63 3.26 0.00
E_FISHKILL___LBMP 23776	42.29 2.84 0.00	39.48 2.44 0.00	36.91 2.35 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.73 3.04 0.00	58.08 3.65 -7.67	59.98 4.20 -6.33	58.87 4.19 -5.98	58.41 4.09 -5.58	55.74 3.97 -3.90	56.30 3.84 -5.65	54.26 3.74 -3.76	51.82 3.75 -0.55	49.50 3.66 -0.05	49.61 3.24 -5.82	46.84 3.47 -0.05	59.90 3.92 -8.75	69.94 4.62 -12.82	61.03 3.96 -9.91	55.34 3.83 -5.31	52.16 3.18 -7.69	47.15 3.08 -2.96	45.34 2.92 -0.05
FAR ROCKAWAY___4 23548	44.19 4.73 -0.01	41.45 4.41 -0.01	38.75 4.18 -0.01	38.33 4.08 -0.01	39.40 4.22 -0.01	46.94 5.25 -0.01	60.40 6.08 -7.56	69.18 6.97 -12.76	70.60 6.92 -14.99	72.74 6.72 -17.29	72.88 6.37 -18.65	72.93 6.18 -19.93	72.72 6.03 -19.92	71.24 6.13 -17.59	70.75 5.95 -19.02	70.56 5.27 -24.75	70.54 5.68 -21.54	99.30 6.42 -45.65	102.80 7.72 -42.58	77.27 6.46 -23.66	74.57 6.28 -22.09	71.07 5.37 -24.41	49.38 5.26 -3.01	47.84 5.30 -0.18
FARRAGUT___LBMP 323566	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.12 2.88 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.91 4.58 -7.56	60.87 5.19 -6.23	60.39 5.21 -6.47	65.49 5.07 -11.70	60.49 4.98 -7.65	60.47 4.77 -8.89	60.54 4.68 -9.10	54.10 4.70 -1.88	51.60 4.58 -1.23	50.34 4.05 -5.75	58.37 4.33 -10.72	76.09 4.86 -24.00	77.72 5.77 -19.45	61.88 4.95 -9.77	59.42 4.80 -8.42	52.88 4.01 -7.58	48.84 3.86 -3.86	47.62 3.69 -1.57
FENNER___WINDPWR 24204	39.73 0.28 0.00	37.45 0.41 0.00	34.91 0.35 0.00	34.66 0.41 0.00	35.67 0.49 0.00	42.31 0.63 0.00	47.99 0.79 -0.43	50.69 0.89 -0.36	50.06 1.02 -0.34	50.07 1.02 -0.31	49.09 1.01 -0.22	47.97 0.84 -0.32	47.72 0.75 -0.21	48.31 0.76 -0.03	46.48 0.69 0.00	41.27 0.41 -0.33	44.02 0.69 0.00	48.76 1.13 -0.40	54.82 1.73 -0.59	48.79 1.18 -0.46	47.32 0.88 -0.24	42.31 0.66 -0.35	41.70 0.45 -0.14	42.54 0.17 0.00

FIBERTEK____ENERGY 23856	38.70 -0.75 0.00	36.45 -0.59 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.61 -0.56 0.00	40.98 -0.71 0.00	46.62 -0.98 -0.84	49.30 -0.84 -0.69	48.62 -0.73 -0.65	48.51 -0.83 -0.61	47.48 -0.81 -0.43	46.45 -0.98 -0.62	46.11 -1.08 -0.42	46.48 -1.09 -0.06	44.74 -1.05 -0.01	40.16 -1.01 -0.64	42.68 -0.65 0.00	47.55 -0.47 -0.80	53.45 -0.21 -1.17	47.68 -0.38 -0.90	46.12 -0.55 -0.48	41.45 -0.54 -0.70	40.81 -0.58 -0.27	41.52 -0.85 0.00
FITZPATRICK____ 23598	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.06 -1.63 0.00	45.28 -2.06 -0.58	47.89 -2.03 -0.47	47.20 -1.95 -0.45	47.15 -2.00 -0.42	46.19 -1.96 -0.29	45.22 -2.01 -0.42	44.95 -2.10 -0.29	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.11 -1.86 -0.44	41.68 -1.65 0.00	46.08 -1.65 -0.51	51.56 -1.68 -0.74	46.13 -1.60 -0.57	44.84 -1.66 -0.31	40.29 -1.45 -0.45	39.84 -1.44 -0.17	40.76 -1.61 0.00
FORT ORANGE____ 23900	41.62 2.17 0.00	38.93 1.89 0.00	36.39 1.83 0.00	36.10 1.85 0.00	37.01 1.83 0.00	44.19 2.50 0.00	58.89 2.76 -9.36	60.29 3.12 -7.73	59.02 3.02 -7.30	58.57 3.02 -6.82	55.60 2.97 -4.76	56.51 2.81 -6.89	54.16 2.81 -4.59	51.09 2.90 -0.67	48.59 2.75 -0.06	50.08 2.43 -7.11	45.94 2.56 -0.07	60.79 2.88 -10.69	71.46 3.31 -15.66	62.14 2.88 -12.11	55.50 2.82 -6.49	52.99 2.31 -9.39	47.02 2.30 -3.61	44.68 2.25 -0.07
FORT_DRUM_COGEN 23780	37.95 -1.50 0.00	36.19 -0.85 0.00	33.77 -0.79 0.00	33.49 -0.75 0.00	34.61 -0.56 0.00	41.23 -0.46 0.00	47.04 -0.05 -0.33	49.02 -0.69 -0.27	48.27 -0.68 -0.25	48.48 -0.49 -0.24	47.55 -0.48 -0.17	46.54 -0.51 -0.24	46.36 -0.56 -0.16	46.97 -0.57 -0.02	45.19 -0.60 0.00	39.90 -0.89 -0.25	42.54 -0.78 0.00	47.60 0.09 -0.28	53.48 0.58 -0.41	47.66 0.19 -0.32	45.67 -0.69 -0.17	41.12 -0.41 -0.25	40.14 -1.07 -0.09	41.10 -1.27 0.00
FPL_FAR_ROCK_GT1 24212	44.19 4.73 -0.01	41.45 4.41 -0.01	38.75 4.18 -0.01	38.33 4.08 -0.01	39.40 4.22 -0.01	46.94 5.25 -0.01	60.40 6.08 -7.56	69.18 6.97 -12.76	70.60 6.92 -14.99	72.74 6.72 -17.29	72.88 6.37 -18.65	72.93 6.18 -19.93	72.72 6.03 -19.92	71.24 6.13 -17.59	70.75 5.95 -19.02	70.56 5.27 -24.75	70.54 5.68 -21.54	99.30 6.42 -45.65	102.80 7.72 -42.58	77.27 6.46 -23.66	74.57 6.28 -22.09	71.07 5.37 -24.41	49.38 5.26 -3.01	47.84 5.30 -0.18
FPL_FAR_ROCK_GT2 23815	44.19 4.73 -0.01	41.45 4.41 -0.01	38.75 4.18 -0.01	38.33 4.08 -0.01	39.40 4.22 -0.01	46.94 5.25 -0.01	60.40 6.08 -7.56	69.18 6.97 -12.76	70.60 6.92 -14.99	72.74 6.72 -17.29	72.88 6.37 -18.65	72.93 6.18 -19.93	72.72 6.03 -19.92	71.24 6.13 -17.59	70.75 5.95 -19.02	70.56 5.27 -24.75	70.54 5.68 -21.54	99.30 6.42 -45.65	102.80 7.72 -42.58	77.27 6.46 -23.66	74.57 6.28 -22.09	71.07 5.37 -24.41	49.38 5.26 -3.01	47.84 5.30 -0.18
FRANKLIN_FALL_HYD 24054	38.70 -0.75 0.00	36.63 -0.41 0.00	34.28 -0.28 0.00	33.94 -0.31 0.00	34.93 -0.25 0.00	40.93 -0.75 0.00	47.00 0.23 0.00	48.90 -0.54 0.00	48.17 -0.54 0.00	48.58 -0.15 0.00	47.86 0.00 0.00	46.95 0.14 0.00	46.72 -0.05 0.00	47.66 0.14 0.00	45.60 -0.18 0.00	40.42 -0.12 0.00	43.06 -0.26 0.00	47.56 0.33 0.00	51.92 -0.58 0.00	47.06 -0.09 0.00	45.83 -0.37 0.00	41.13 -0.17 0.00	40.70 -0.41 0.00	42.20 -0.17 0.00
FREEPORT_EQUS_GT1 23764	43.60 4.14 0.00	40.85 3.82 0.00	38.23 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.27 4.59 0.00	59.60 5.28 -7.55	63.49 6.18 -7.86	63.02 6.14 -8.18	65.09 5.95 -10.42	65.73 5.60 -12.27	65.87 5.43 -13.62	65.18 5.28 -13.13	59.22 5.37 -6.33	57.45 5.22 -6.45	57.17 4.62 -12.01	56.67 4.94 -8.41	75.44 5.57 -22.65	79.59 6.72 -20.37	68.86 5.66 -16.05	67.23 5.54 -15.49	59.17 4.75 -13.13	48.64 4.56 -2.96	46.99 4.49 -0.13
FULTON COGEN____ 23766	38.11 -1.34 0.00	35.93 -1.11 0.00	33.46 -1.11 0.00	33.15 -1.10 0.00	34.09 -1.09 0.00	40.31 -1.38 0.00	45.73 -1.73 -0.70	48.34 -1.68 -0.58	47.79 -1.46 -0.55	47.68 -1.56 -0.51	46.69 -1.53 -0.36	45.69 -1.64 -0.52	45.39 -1.73 -0.35	45.76 -1.81 -0.05	44.05 -1.74 0.00	39.45 -1.62 -0.53	42.07 -1.26 0.00	46.78 -1.09 -0.64	52.44 -1.00 -0.94	46.80 -1.08 -0.73	45.34 -1.25 -0.39	40.78 -1.07 -0.56	40.18 -1.15 -0.22	40.97 -1.40 0.00
Freeport____CT2 23818	43.60 4.14 0.00	40.85 3.82 0.00	38.23 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.27 4.59 0.00	59.60 5.28 -7.55	63.49 6.18 -7.86	63.02 6.14 -8.18	65.09 5.95 -10.42	65.73 5.60 -12.27	65.87 5.43 -13.62	65.18 5.28 -13.13	59.22 5.37 -6.33	57.45 5.22 -6.45	57.17 4.62 -12.01	56.67 4.94 -8.41	75.44 5.57 -22.65	79.59 6.72 -20.37	68.86 5.66 -16.05	67.23 5.54 -15.49	59.17 4.75 -13.13	48.64 4.56 -2.96	46.99 4.49 -0.13
G.F.CEMENT____DRP 24184	43.04 3.59 0.00	40.26 3.22 0.00	37.67 3.11 0.00	37.43 3.18 0.00	38.34 3.17 0.00	45.85 4.17 0.00	61.39 4.82 -9.81	62.88 5.34 -8.10	61.51 5.16 -7.65	61.08 5.21 -7.14	57.88 5.03 -4.99	58.90 4.87 -7.22	56.49 4.91 -4.82	52.97 4.75 -0.70	49.97 4.12 -0.06	51.60 3.61 -7.45	47.16 3.77 -0.07	62.68 4.25 -11.20	73.90 4.99 -16.41	64.33 4.48 -12.69	57.75 4.76 -6.80	55.26 4.13 -9.84	48.97 4.07 -3.78	46.50 4.07 -0.07
GARDENVILLE____LBMP 24039	36.81 -2.64 0.00	34.82 -2.22 0.00	32.18 -2.38 0.00	32.05 -2.19 0.00	32.78 -2.39 0.00	38.31 -3.38 0.00	41.93 -6.13 -1.29	45.37 -5.14 -1.07	44.16 -5.55 -1.01	43.87 -5.80 -0.94	42.73 -5.79 -0.66	41.35 -6.41 -0.95	40.18 -6.64 -0.06	40.81 -6.79 -0.09	39.25 -6.55 -0.01	35.89 -5.64 -0.98	37.91 -5.42 -0.01	43.39 -5.15 -1.31	49.33 -5.09 -1.92	43.69 -4.95 -1.49	41.91 -5.08 -0.80	37.49 -4.95 -1.15	37.28 -4.28 -0.44	37.08 -5.30 -0.01
GENERAL____MILLS 23808	36.93 -2.52 0.00	34.93 -2.11 0.00	32.28 -2.28 0.00	32.16 -2.09 0.00	32.89 -2.29 0.00	38.47 -3.21 0.00	42.09 -5.99 -1.31	45.58 -4.94 -1.08	44.37 -5.36 -1.02	44.08 -5.60 -0.95	42.93 -5.60 -0.67	41.55 -6.23 -0.96	40.39 -6.45 -0.08	41.00 -6.60 -0.09	39.38 -6.41 -0.01	36.02 -5.51 -1.00	38.04 -5.29 -0.01	43.55 -5.01 -1.33	49.51 -4.93 -1.95	43.86 -4.81 -1.51	42.06 -4.94 -0.81	37.63 -4.83 -1.17	37.41 -4.45 -0.45	37.12 -5.25 -0.01
GE_PLASTICS____DRP 24183	41.23 1.78 0.00	38.63 1.59 0.00	36.08 1.52 0.00	35.75 1.51 0.00	36.69 1.51 0.00	43.69 2.00 0.00	58.26 2.01 -9.49	59.35 2.08 -7.83	57.95 1.85 -7.39	57.44 1.80 -6.91	54.46 1.77 -4.83	55.48 1.69 -6.98	53.10 1.68 -4.65	49.95 1.76 -0.68	47.49 1.65 -0.06	49.20 1.46 -7.20	44.90 1.52 -0.07	59.76 1.70 -10.83	70.31 1.94 -15.87	61.17 1.74 -12.27	54.43 1.66 -6.57	52.17 1.36 -9.52	46.25 1.48 -3.66	44.00 1.57 -0.07
GILBOA____1 23756	40.99 1.54 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.51 1.27 0.00	36.48 1.30 0.00	43.39 1.71 0.00	56.10 1.96 -7.37	57.76 2.23 -6.08	56.59 2.14 -5.74	56.19 2.10 -5.36	53.67 2.06 -3.75	54.16 1.92 -5.42	52.24 1.87 -3.61	49.94 1.90 -0.53	47.66 1.83 -0.05	47.76 1.62 -5.60	45.11 1.73 -0.05	57.61 1.98 -8.41	67.12 2.31 -12.31	58.71 2.03 -9.52	53.24 1.94 -5.10	50.25 1.57 -7.38	45.51 1.56 -2.84	43.90 1.48 -0.05
GILBOA____2 23757	40.99 1.54 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.51 1.27 0.00	36.48 1.30 0.00	43.39 1.71 0.00	56.10 1.96 -7.37	57.76 2.23 -6.08	56.59 2.14 -5.74	56.19 2.10 -5.36	53.67 2.06 -3.75	54.16 1.92 -5.42	52.24 1.87 -3.61	49.94 1.90 -0.53	47.66 1.83 -0.05	47.76 1.62 -5.60	45.11 1.73 -0.05	57.61 1.98 -8.41	67.12 2.31 -12.31	58.71 2.03 -9.52	53.24 1.94 -5.10	50.25 1.57 -7.38	45.51 1.56 -2.84	43.90 1.48 -0.05

GILBOA___3 23758	40.99 1.54 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.51 1.27 0.00	36.48 1.30 0.00	43.39 1.71 0.00	56.10 1.96 -7.37	57.76 2.23 -6.08	56.59 2.14 -5.74	56.19 2.10 -5.36	53.67 2.06 -3.75	54.16 1.92 -5.42	52.24 1.87 -3.61	49.94 1.90 -0.53	47.66 1.83 -0.05	47.76 1.62 -5.60	45.11 1.73 -0.05	57.61 1.98 -8.41	67.12 2.31 -12.31	58.71 2.03 -9.52	53.24 1.94 -5.10	50.25 1.57 -7.38	45.51 1.56 -2.84	43.90 1.48 -0.05
GILBOA___4 23759	40.99 1.54 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.51 1.27 0.00	36.48 1.30 0.00	43.39 1.71 0.00	56.10 1.96 -7.37	57.76 2.23 -6.08	56.59 2.14 -5.74	56.19 2.10 -5.36	53.67 2.06 -3.75	54.16 1.92 -5.42	52.24 1.87 -3.61	49.94 1.90 -0.53	47.66 1.83 -0.05	47.76 1.62 -5.60	45.11 1.73 -0.05	57.61 1.98 -8.41	67.12 2.31 -12.31	58.71 2.03 -9.52	53.24 1.94 -5.10	50.25 1.57 -7.38	45.51 1.56 -2.84	43.90 1.48 -0.05
GILBOA___ 23599	40.99 1.54 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.51 1.27 0.00	36.48 1.30 0.00	43.39 1.71 0.00	56.10 1.96 -7.37	57.76 2.23 -6.08	56.59 2.14 -5.74	56.19 2.10 -5.36	53.67 2.06 -3.75	54.16 1.92 -5.42	52.24 1.87 -3.61	49.94 1.90 -0.53	47.66 1.83 -0.05	47.76 1.62 -5.60	45.11 1.73 -0.05	57.61 1.98 -8.41	67.12 2.31 -12.31	58.71 2.03 -9.52	53.24 1.94 -5.10	50.25 1.57 -7.38	45.51 1.56 -2.84	43.90 1.48 -0.05
GINNA___ 23603	36.18 -3.27 0.00	34.19 -2.85 0.00	31.35 -3.21 0.00	31.13 -3.12 0.00	31.98 -3.20 0.00	37.72 -3.96 0.00	42.88 -4.86 -0.98	45.81 -4.45 -0.81	45.13 -4.33 -0.76	45.11 -4.34 -0.71	44.05 -4.31 -0.50	42.85 -4.68 -0.72	42.53 -4.77 -0.53	42.69 -4.89 -0.07	41.03 -4.76 -0.01	36.91 -4.38 -0.75	39.30 -4.03 -0.01	44.25 -3.92 -0.94	50.05 -3.83 -1.38	44.41 -3.82 -1.07	42.75 -4.02 -0.57	38.32 -3.80 -0.83	38.02 -3.41 -0.32	37.92 -4.45 -0.01
GLEN PARK___ 23778	38.15 -1.30 0.00	36.34 -0.70 0.00	33.90 -0.66 0.00	33.63 -0.62 0.00	34.79 -0.39 0.00	41.48 -0.21 0.00	47.32 0.19 -0.37	49.36 -0.40 -0.30	48.65 -0.34 -0.29	48.80 -0.19 -0.27	47.86 -0.19 -0.19	46.80 -0.28 -0.27	46.66 -0.28 -0.18	47.26 -0.29 -0.03	45.47 -0.32 0.00	40.13 -0.69 -0.28	42.85 -0.48 0.00	47.97 0.43 -0.32	53.96 1.00 -0.47	48.04 0.52 -0.36	46.02 -0.37 -0.19	41.41 -0.17 -0.28	40.40 -0.82 -0.11	41.31 -1.06 0.00
GLENWOOD_IC_1_G5 23712	43.16 3.71 0.00	40.37 3.33 0.00	37.74 3.18 0.00	37.33 3.08 0.00	38.38 3.20 0.00	45.77 4.09 0.00	59.13 4.82 -7.55	62.49 5.64 -7.40	61.89 5.65 -7.54	64.00 5.51 -9.77	64.84 5.31 -11.66	64.94 5.10 -13.03	64.26 5.00 -12.49	57.82 5.04 -5.27	55.90 4.85 -5.26	55.65 4.30 -10.81	55.08 4.59 -7.17	72.90 5.19 -20.48	77.03 6.25 -18.28	67.77 5.28 -15.33	66.20 5.13 -14.87	57.65 4.29 -12.07	48.22 4.15 -2.96	46.47 3.98 -0.12
GLENWOOD_IC_2_G1 23688	43.00 3.55 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.20 3.03 0.00	45.56 3.88 0.00	58.90 4.58 -7.55	61.65 5.29 -6.91	60.87 5.31 -6.86	62.97 5.17 -9.08	63.86 4.98 -11.02	63.98 4.77 -12.39	63.25 4.68 -11.80	56.36 4.70 -4.14	54.36 4.58 -4.00	54.12 4.05 -9.53	53.50 4.33 -5.84	70.25 4.86 -18.16	74.37 5.83 -16.05	66.67 4.95 -14.56	65.25 4.85 -14.21	56.27 4.05 -10.93	48.01 3.95 -2.95	46.26 3.77 -0.12
GLENWOOD_IC_3_G1 23689	43.00 3.55 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.20 3.03 0.00	45.56 3.88 0.00	58.90 4.58 -7.55	61.65 5.29 -6.91	60.87 5.31 -6.86	62.97 5.17 -9.08	63.86 4.98 -11.02	63.98 4.77 -12.39	63.25 4.68 -11.80	56.36 4.70 -4.14	54.36 4.58 -4.00	54.12 4.05 -9.53	53.50 4.33 -5.84	70.25 4.86 -18.16	74.37 5.83 -16.05	66.67 4.95 -14.56	65.25 4.85 -14.21	56.27 4.05 -10.93	48.01 3.95 -2.95	46.26 3.77 -0.12
GLENWOOD___4 23550	43.16 3.71 0.00	40.37 3.33 0.00	37.74 3.18 0.00	37.33 3.08 0.00	38.38 3.20 0.00	45.77 4.09 0.00	59.13 4.82 -7.55	62.49 5.64 -7.40	61.89 5.65 -7.54	64.00 5.51 -9.77	64.84 5.31 -11.66	64.94 5.10 -13.03	64.26 5.00 -12.49	57.82 5.04 -5.27	55.90 4.85 -5.26	55.65 4.30 -10.81	55.08 4.59 -7.17	72.90 5.19 -20.48	77.03 6.25 -18.28	67.77 5.28 -15.33	66.20 5.13 -14.87	57.65 4.29 -12.07	48.22 4.15 -2.96	46.47 3.98 -0.12
GLENWOOD___5 23614	43.16 3.71 0.00	40.37 3.33 0.00	37.74 3.18 0.00	37.33 3.08 0.00	38.38 3.20 0.00	45.77 4.09 0.00	59.13 4.82 -7.55	62.49 5.64 -7.40	61.89 5.65 -7.54	64.00 5.51 -9.77	64.84 5.31 -11.66	64.94 5.10 -13.03	64.26 5.00 -12.49	57.82 5.04 -5.27	55.90 4.85 -5.26	55.65 4.30 -10.81	55.08 4.59 -7.17	72.90 5.19 -20.48	77.03 6.25 -18.28	67.77 5.28 -15.33	66.20 5.13 -14.87	57.65 4.29 -12.07	48.22 4.15 -2.96	46.47 3.98 -0.12
GLOBAL GREEN_PORT_GT1 23814	47.46 8.01 0.00	44.82 7.78 0.00	42.03 7.47 0.00	41.57 7.33 0.00	42.77 7.60 0.00	50.60 8.92 0.00	64.42 10.10 -7.55	67.43 11.52 -6.46	66.33 11.40 -6.23	68.38 11.21 -8.44	68.88 10.58 -10.43	68.78 10.16 -11.81	67.81 9.87 -11.18	60.59 9.98 -3.10	58.33 9.71 -2.84	57.53 8.63 -8.35	57.40 9.44 -4.63	74.41 11.15 -16.04	79.41 12.91 -14.00	72.01 10.99 -13.86	70.37 10.58 -13.60	60.02 8.84 -9.89	52.08 8.02 -2.95	50.45 7.96 -0.12
GOETHSLN___LBMP 323567	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.12 2.88 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.36 5.16 -6.49	65.65 5.02 -11.90	60.52 4.88 -7.78	60.54 4.73 -9.00	60.68 4.63 -9.28	54.10 4.66 -1.93	51.59 4.53 -1.27	50.31 4.01 -5.75	58.68 4.29 -11.07	76.51 4.77 -24.52	77.90 5.72 -19.68	61.79 4.86 -9.78	59.48 4.76 -8.53	52.88 4.01 -7.58	48.87 3.86 -3.89	47.72 3.73 -1.62
GOUDEY___7 23579	39.14 -0.32 0.00	36.78 -0.26 0.00	34.28 -0.28 0.00	34.01 -0.24 0.00	34.90 -0.28 0.00	41.35 -0.33 0.00	48.68 -0.61 -2.52	51.23 -0.30 -2.08	50.23 -0.44 -1.97	49.93 -0.63 -1.84	48.43 -0.72 -1.28	47.78 -0.89 -1.86	46.87 -1.08 -1.18	46.60 -1.09 -0.18	44.70 -1.10 -0.02	41.48 -0.97 -1.92	42.56 -0.78 -0.02	49.39 -0.61 -2.78	56.35 -0.21 -4.07	49.88 -0.42 -3.14	47.33 -0.55 -1.69	43.03 -0.70 -2.44	41.35 -0.70 -0.94	41.41 -0.97 -0.02
GOUDEY___8 23580	39.10 -0.36 0.00	36.74 -0.30 0.00	34.25 -0.31 0.00	33.97 -0.27 0.00	34.90 -0.28 0.00	41.31 -0.38 0.00	48.63 -0.65 -2.52	51.18 -0.35 -2.08	50.18 -0.49 -1.97	49.88 -0.68 -1.84	48.38 -0.77 -1.28	47.73 -0.94 -1.86	46.83 -1.12 -1.18	46.56 -1.14 -0.18	44.66 -1.14 -0.02	41.44 -1.01 -1.92	42.52 -0.82 -0.02	49.34 -0.66 -2.78	56.30 -0.26 -4.07	49.83 -0.47 -3.14	47.28 -0.60 -1.69	42.99 -0.74 -2.44	41.31 -0.74 -0.94	41.37 -1.02 -0.02
GOWANUS_GT1_1 24077	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT1_2 24078	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92

GOWANUS_GT1_3 24079	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT1_4 24080	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT1_5 24084	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT1_6 24111	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT1_7 24112	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT1_8 24113	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_1 24114	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_2 24115	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_3 24116	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_4 24117	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_5 24118	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_6 24119	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_7 24120	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT2_8 24121	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_1 24122	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_2 24123	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92

GOWANUS_GT3_3 24124	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_4 24125	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_5 24126	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_6 24127	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_7 24128	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT3_8 24129	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_1 24130	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_2 24131	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_3 24132	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_4 24133	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_5 24134	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_6 24135	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_7 24136	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GOWANUS_GT4_8 24137	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
GREENIDGE___3 23582	38.11 -1.34 0.00	36.15 -0.89 0.00	33.63 -0.93 0.00	33.42 -0.82 0.00	34.30 -0.88 0.00	40.31 -1.38 0.00	46.15 -2.06 -1.44	49.10 -1.53 -1.19	48.22 -1.61 -1.12	47.97 -1.80 -1.05	46.68 -1.91 -0.73	45.58 -2.29 -1.06	44.90 -2.57 -0.71	44.96 -2.66 -0.10	43.14 -2.66 -0.01	39.20 -2.43 -1.09	41.25 -2.08 -0.01	47.02 -1.70 -1.50	53.64 -1.05 -2.19	47.39 -1.46 -1.69	45.39 -1.71 -0.91	40.71 -1.90 -1.31	39.77 -1.85 -0.51	39.79 -2.58 -0.01
GREENIDGE___4 23583	38.11 -1.34 0.00	36.15 -0.89 0.00	33.63 -0.93 0.00	33.42 -0.82 0.00	34.30 -0.88 0.00	40.31 -1.38 0.00	46.15 -2.06 -1.44	49.10 -1.53 -1.19	48.22 -1.61 -1.12	47.97 -1.80 -1.05	46.68 -1.91 -0.73	45.58 -2.29 -1.06	44.90 -2.57 -0.71	44.96 -2.66 -0.10	43.14 -2.66 -0.01	39.20 -2.43 -1.09	41.25 -2.08 -0.01	47.02 -1.70 -1.50	53.64 -1.05 -2.19	47.39 -1.46 -1.69	45.39 -1.71 -0.91	40.71 -1.90 -1.31	39.77 -1.85 -0.51	39.79 -2.58 -0.01

GROVEVILLE___HYD 323602	42.18 2.72 0.00	39.41 2.37 0.00	36.84 2.28 0.00	36.40 2.16 0.00	37.39 2.22 0.00	44.35 2.67 0.00	57.56 3.18 -7.62	59.69 3.96 -6.29	58.78 3.99 -6.08	58.36 3.95 -5.68	55.76 3.92 -3.97	56.30 3.74 -5.74	54.33 3.74 -3.82	51.69 3.61 -0.56	49.45 3.62 -0.05	49.49 3.16 -5.78	46.84 3.47 -0.05	59.79 3.87 -8.69	70.00 4.78 -12.73	61.01 4.01 -9.84	55.35 3.88 -5.27	52.06 3.14 -7.63	47.38 3.33 -2.94	45.51 3.09 -0.05
HAMPSHIRE___PAPER_HYD 323593	38.23 -1.22 0.00	36.37 -0.67 0.00	33.97 -0.59 0.00	33.66 -0.58 0.00	34.75 -0.42 0.00	41.10 -0.58 0.00	46.72 -0.05 0.00	48.66 -0.79 0.00	47.73 -0.97 0.00	48.14 -0.58 0.00	47.19 -0.67 0.00	46.20 -0.61 0.00	46.11 -0.65 0.00	46.94 -0.57 0.00	45.10 -0.69 0.00	39.77 -0.77 0.00	42.41 -0.91 0.00	47.04 -0.19 0.00	51.87 -0.63 0.00	46.87 -0.28 0.00	45.36 -0.83 0.00	40.88 -0.41 0.00	40.08 -1.03 0.00	41.52 -0.85 0.00
HARZA MOOSE___RIVER 24016	39.10 -0.36 0.00	37.00 -0.04 0.00	34.53 -0.03 0.00	34.25 0.00 0.00	35.28 0.11 0.00	41.93 0.25 0.00	47.33 0.56 0.00	49.69 0.25 0.00	48.99 0.29 0.00	49.12 0.39 0.00	48.25 0.38 0.00	47.14 0.33 0.00	47.04 0.28 0.00	47.85 0.33 0.00	46.06 0.27 0.00	40.54 0.00 0.00	43.36 0.04 0.00	47.79 0.57 0.00	53.39 0.89 0.00	47.77 0.61 0.00	46.33 0.14 0.00	41.50 0.21 0.00	40.95 -0.16 0.00	42.03 -0.34 0.00
HEMPSTEAD____ 23647	43.20 3.75 0.00	40.48 3.44 0.00	37.84 3.28 0.00	37.43 3.18 0.00	38.48 3.31 0.00	45.90 4.21 0.00	59.18 4.86 -7.55	62.56 5.74 -7.38	61.96 5.75 -7.51	64.02 5.56 -9.74	64.81 5.31 -11.64	64.91 5.10 -13.00	64.23 5.00 -12.46	57.77 5.04 -5.22	55.89 4.90 -5.21	55.63 4.34 -10.75	55.06 4.64 -7.11	72.80 5.19 -20.38	76.93 6.25 -18.18	67.73 5.28 -15.29	66.21 5.17 -14.84	57.68 4.38 -12.01	48.26 4.19 -2.96	46.56 4.07 -0.12
HICKLING___1 23621	39.61 0.16 0.00	37.37 0.33 0.00	34.84 0.28 0.00	34.59 0.34 0.00	35.46 0.28 0.00	41.98 0.29 0.00	48.34 -0.23 -1.81	51.48 0.54 -1.49	50.30 0.19 -1.41	49.90 -0.15 -1.31	48.40 -0.38 -0.92	47.30 -0.84 -1.33	46.38 -1.22 -0.83	46.41 -1.24 -0.13	44.42 -1.37 -0.01	40.66 -1.26 -1.37	42.42 -0.91 -0.01	48.73 -0.43 -1.93	55.95 0.63 -2.83	49.34 0.00 -2.19	47.14 -0.23 -1.17	42.24 -0.74 -1.70	41.02 -0.74 -0.65	40.98 -1.40 -0.01
HICKLING___2 23622	39.61 0.16 0.00	37.37 0.33 0.00	34.84 0.28 0.00	34.59 0.34 0.00	35.46 0.28 0.00	41.98 0.29 0.00	48.34 -0.23 -1.81	51.48 0.54 -1.49	50.30 0.19 -1.41	49.90 -0.15 -1.31	48.40 -0.38 -0.92	47.30 -0.84 -1.33	46.38 -1.22 -0.83	46.41 -1.24 -0.13	44.42 -1.37 -0.01	40.66 -1.26 -1.37	42.42 -0.91 -0.01	48.73 -0.43 -1.93	55.95 0.63 -2.83	49.34 0.00 -2.19	47.14 -0.23 -1.17	42.24 -0.74 -1.70	41.02 -0.74 -0.65	40.98 -1.40 -0.01
HIGH FALLS___HY 23754	42.65 3.20 0.00	39.89 2.85 0.00	37.40 2.83 0.00	36.75 2.50 0.00	37.64 2.46 0.00	44.98 3.29 0.00	58.42 4.02 -7.63	61.68 5.93 -6.30	60.87 6.23 -5.94	60.56 6.29 -5.54	58.15 6.41 -3.87	58.50 6.09 -5.61	56.62 6.13 -3.73	53.91 5.84 -0.55	51.83 6.00 -0.05	51.52 5.19 -5.79	49.01 5.63 -0.05	62.07 6.14 -8.70	73.02 7.77 -12.75	63.62 6.60 -9.86	57.85 6.38 -5.28	54.18 5.24 -7.65	49.36 5.30 -2.94	46.66 4.24 -0.05
HILLBURN___GT 23639	42.45 3.00 0.00	39.59 2.56 0.00	37.05 2.49 0.00	36.64 2.40 0.00	37.64 2.46 0.00	44.98 3.29 0.00	58.06 4.07 -7.23	60.16 4.75 -5.97	59.05 4.72 -5.62	58.56 4.58 -5.25	55.98 4.45 -3.67	56.38 4.26 -5.31	54.46 4.16 -3.53	52.17 4.13 -0.52	49.86 4.03 -0.05	49.60 3.57 -5.49	47.23 3.86 -0.05	59.77 4.30 -8.25	69.88 5.30 -12.08	60.98 4.48 -9.34	55.54 4.34 -5.00	52.09 3.55 -7.24	47.27 3.37 -2.79	45.55 3.14 -0.05
HISHELDN_WT_PWR 323625	37.24 -2.21 0.00	35.19 -1.85 0.00	32.59 -1.97 0.00	32.43 -1.82 0.00	33.21 -1.97 0.00	38.89 -2.79 0.00	42.93 -5.19 -1.36	46.32 -4.25 -1.12	45.09 -4.68 -1.06	44.75 -4.97 -0.99	43.58 -4.98 -0.69	42.24 -5.57 -1.00	41.01 -5.80 -0.04	41.67 -5.94 -0.10	40.03 -5.77 -0.01	36.59 -4.99 -1.03	38.61 -4.72 -0.01	44.18 -4.44 -1.40	50.29 -4.25 -2.04	44.54 -4.20 -1.58	42.70 -4.34 -0.85	38.22 -4.29 -1.23	37.88 -3.70 -0.47	37.67 -4.70 -0.01
HOLTSVILLE_IC_1 23690	43.87 4.42 0.00	41.37 4.33 0.00	38.71 4.15 0.00	38.25 4.01 0.00	39.36 4.19 0.00	46.69 5.00 0.00	59.93 5.61 -7.55	62.28 6.38 -6.45	61.30 6.38 -6.22	63.45 6.29 -8.44	64.18 5.89 -10.43	64.28 5.66 -11.81	63.50 5.56 -11.17	56.21 5.61 -3.09	54.06 5.45 -2.82	53.74 4.86 -8.34	53.18 5.24 -4.62	69.05 5.81 -16.02	73.30 6.82 -13.98	66.91 5.89 -13.85	65.56 5.77 -13.59	56.04 4.87 -9.88	48.54 4.48 -2.95	46.97 4.49 -0.12
HOLTSVILLE_IC_10 23699	44.27 4.81 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	47.14 5.46 0.00	60.44 6.13 -7.55	62.89 6.97 -6.48	61.92 6.96 -6.25	64.11 6.92 -8.46	64.87 6.56 -10.45	64.92 6.27 -11.83	64.14 6.17 -11.20	56.88 6.22 -3.14	54.71 6.04 -2.88	54.28 5.35 -8.39	53.80 5.80 -4.68	69.81 6.47 -16.12	74.13 7.56 -14.07	67.55 6.51 -13.89	66.19 6.38 -13.62	56.59 5.37 -9.93	48.99 4.93 -2.95	47.40 4.91 -0.12
HOLTSVILLE_IC_2 23691	43.87 4.42 0.00	41.37 4.33 0.00	38.71 4.15 0.00	38.25 4.01 0.00	39.36 4.19 0.00	46.69 5.00 0.00	59.93 5.61 -7.55	62.28 6.38 -6.45	61.30 6.38 -6.22	63.45 6.29 -8.44	64.18 5.89 -10.43	64.28 5.66 -11.81	63.50 5.56 -11.17	56.21 5.61 -3.09	54.06 5.45 -2.82	53.74 4.86 -8.34	53.18 5.24 -4.62	69.05 5.81 -16.02	73.30 6.82 -13.98	66.91 5.89 -13.85	65.56 5.77 -13.59	56.04 4.87 -9.88	48.54 4.48 -2.95	46.97 4.49 -0.12
HOLTSVILLE_IC_3 23692	43.87 4.42 0.00	41.37 4.33 0.00	38.71 4.15 0.00	38.25 4.01 0.00	39.36 4.19 0.00	46.69 5.00 0.00	59.93 5.61 -7.55	62.28 6.38 -6.45	61.30 6.38 -6.22	63.45 6.29 -8.44	64.18 5.89 -10.43	64.28 5.66 -11.81	63.50 5.56 -11.17	56.21 5.61 -3.09	54.06 5.45 -2.82	53.74 4.86 -8.34	53.18 5.24 -4.62	69.05 5.81 -16.02	73.30 6.82 -13.98	66.91 5.89 -13.85	65.56 5.77 -13.59	56.04 4.87 -9.88	48.54 4.48 -2.95	46.97 4.49 -0.12
HOLTSVILLE_IC_4 23693	43.87 4.42 0.00	41.37 4.33 0.00	38.71 4.15 0.00	38.25 4.01 0.00	39.36 4.19 0.00	46.69 5.00 0.00	59.93 5.61 -7.55	62.28 6.38 -6.45	61.30 6.38 -6.22	63.45 6.29 -8.44	64.18 5.89 -10.43	64.28 5.66 -11.81	63.50 5.56 -11.17	56.21 5.61 -3.09	54.06 5.45 -2.82	53.74 4.86 -8.34	53.18 5.24 -4.62	69.05 5.81 -16.02	73.30 6.82 -13.98	66.91 5.89 -13.85	65.56 5.77 -13.59	56.04 4.87 -9.88	48.54 4.48 -2.95	46.97 4.49 -0.12
HOLTSVILLE_IC_5 23694	43.87 4.42 0.00	41.37 4.33 0.00	38.71 4.15 0.00	38.25 4.01 0.00	39.36 4.19 0.00	46.69 5.00 0.00	59.93 5.61 -7.55	62.28 6.38 -6.45	61.30 6.38 -6.22	63.45 6.29 -8.44	64.18 5.89 -10.43	64.28 5.66 -11.81	63.50 5.56 -11.17	56.21 5.61 -3.09	54.06 5.45 -2.82	53.74 4.86 -8.34	53.18 5.24 -4.62	69.05 5.81 -16.02	73.30 6.82 -13.98	66.91 5.89 -13.85	65.56 5.77 -13.59	56.04 4.87 -9.88	48.54 4.48 -2.95	46.97 4.49 -0.12
HOLTSVILLE_IC_6 23695	44.27 4.81 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	47.14 5.46 0.00	60.44 6.13 -7.55	62.89 6.97 -6.48	61.92 6.96 -6.25	64.11 6.92 -8.46	64.87 6.56 -10.45	64.92 6.27 -11.83	64.14 6.17 -11.20	56.88 6.22 -3.14	54.71 6.04 -2.88	54.28 5.35 -8.39	53.80 5.80 -4.68	69.81 6.47 -16.12	74.13 7.56 -14.07	67.55 6.51 -13.89	66.19 6.38 -13.62	56.59 5.37 -9.93	48.99 4.93 -2.95	47.40 4.91 -0.12

HOLTSVILLE_IC_7 23696	44.27 4.81 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	47.14 5.46 0.00	60.44 6.13 -7.55	62.89 6.97 -6.48	61.92 6.96 -6.25	64.11 6.92 -8.46	64.87 6.56 -10.45	64.92 6.27 -11.83	64.14 6.17 -11.20	56.88 6.22 -3.14	54.71 6.04 -2.88	54.28 5.35 -8.39	53.80 5.80 -4.68	69.81 6.47 -16.12	74.13 7.56 -14.07	67.55 6.51 -13.89	66.19 6.38 -13.62	56.59 5.37 -9.93	48.99 4.93 -2.95	47.40 4.91 -0.12
HOLTSVILLE_IC_8 23697	44.27 4.81 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	47.14 5.46 0.00	60.44 6.13 -7.55	62.89 6.97 -6.48	61.92 6.96 -6.25	64.11 6.92 -8.46	64.87 6.56 -10.45	64.92 6.27 -11.83	64.14 6.17 -11.20	56.88 6.22 -3.14	54.71 6.04 -2.88	54.28 5.35 -8.39	53.80 5.80 -4.68	69.81 6.47 -16.12	74.13 7.56 -14.07	67.55 6.51 -13.89	66.19 6.38 -13.62	56.59 5.37 -9.93	48.99 4.93 -2.95	47.40 4.91 -0.12
HOLTSVILLE_IC_9 23698	44.27 4.81 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	47.14 5.46 0.00	60.44 6.13 -7.55	62.89 6.97 -6.48	61.92 6.96 -6.25	64.11 6.92 -8.46	64.87 6.56 -10.45	64.92 6.27 -11.83	64.14 6.17 -11.20	56.88 6.22 -3.14	54.71 6.04 -2.88	54.28 5.35 -8.39	53.80 5.80 -4.68	69.81 6.47 -16.12	74.13 7.56 -14.07	67.55 6.51 -13.89	66.19 6.38 -13.62	56.59 5.37 -9.93	48.99 4.93 -2.95	47.40 4.91 -0.12
HQ_GEN_CEDARS 23644	38.43 -1.03 0.00	36.26 -0.78 0.00	33.90 -0.66 0.00	33.60 -0.65 0.00	34.54 -0.63 0.00	40.64 -1.04 0.00	46.30 -0.47 0.00	48.41 -1.04 0.00	47.63 -1.07 0.00	47.95 -0.78 0.00	47.05 -0.81 0.00	46.20 -0.61 0.00	46.16 -0.61 0.00	47.09 -0.43 0.00	45.19 -0.60 0.00	40.05 -0.49 0.00	42.58 -0.74 0.00	46.56 -0.66 0.00	50.29 -2.20 0.00	46.31 -0.85 0.00	45.32 -0.88 0.00	40.75 -0.54 0.00	40.37 -0.74 0.00	41.98 -0.38 0.00
HQ_GEN_CEDARS_PROXY 323590	38.43 -1.03 0.00	36.26 -0.78 0.00	33.90 -0.66 0.00	33.60 -0.65 0.00	34.54 -0.63 0.00	40.64 -1.04 0.00	46.30 -0.47 0.00	48.73 -1.04 -0.32	47.31 -1.07 0.32	47.95 -0.78 0.00	47.05 -0.81 0.00	46.20 -0.61 0.00	46.16 -0.61 0.00	47.09 -0.43 0.00	45.19 -0.60 0.00	40.05 -0.49 0.00	42.58 -0.74 0.00	47.75 -0.66 -1.19	49.11 -2.20 1.19	46.31 -0.85 0.00	45.32 -0.88 0.00	40.75 -0.54 0.00	40.37 -0.74 0.00	41.98 -0.38 0.00
HQ_GEN_IMPORT 323601	38.86 -0.59 0.00	36.56 -0.48 0.00	34.11 -0.45 0.00	33.80 -0.45 0.00	34.72 -0.46 0.00	41.02 -0.67 0.00	46.25 -0.51 0.00	48.92 -0.84 -0.32	47.61 -0.78 0.32	48.00 -0.73 0.00	47.15 -0.72 0.00	46.25 -0.56 0.00	46.25 -0.51 0.00	47.04 -0.48 0.00	45.33 -0.46 0.00	40.17 -0.36 0.00	42.84 -0.48 0.00	47.70 -0.71 -1.19	50.21 -1.10 1.19	46.40 -0.75 0.00	45.55 -0.65 0.00	40.88 -0.41 0.00	40.66 -0.45 0.00	42.15 -0.21 0.00
HQ_GEN_WHEEL 23651	38.86 -0.59 0.00	36.56 -0.48 0.00	34.11 -0.45 0.00	33.80 -0.45 0.00	34.72 -0.46 0.00	41.02 -0.67 0.00	46.25 -0.51 0.00	48.92 -0.84 -0.32	47.61 -0.78 0.32	48.00 -0.73 0.00	47.15 -0.72 0.00	46.25 -0.56 0.00	46.25 -0.51 0.00	47.04 -0.48 0.00	45.33 -0.46 0.00	40.17 -0.36 0.00	42.84 -0.48 0.00	47.70 -0.71 -1.19	50.21 -1.10 1.19	46.40 -0.75 0.00	45.55 -0.65 0.00	40.88 -0.41 0.00	40.66 -0.45 0.00	42.15 -0.21 0.00
HUDSON_AVE_GT_3 23810	43.08 3.63 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.20 3.03 0.00	45.60 3.92 0.00	58.95 4.63 -7.56	60.97 5.29 -6.23	60.48 5.31 -6.47	65.59 5.17 -11.70	60.59 5.07 -7.65	60.57 4.87 -8.89	60.64 4.77 -9.10	54.15 4.75 -1.88	51.64 4.62 -1.23	50.38 4.09 -5.75	58.45 4.42 -10.72	76.19 4.96 -24.00	77.83 5.88 -19.45	61.98 5.05 -9.77	59.51 4.90 -8.42	52.96 4.09 -7.58	48.92 3.95 -3.86	47.71 3.77 -1.57
HUDSON_AVE_GT_4 23540	43.08 3.63 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.20 3.03 0.00	45.60 3.92 0.00	58.95 4.63 -7.56	60.97 5.29 -6.23	60.48 5.31 -6.47	65.59 5.17 -11.70	60.59 5.07 -7.65	60.57 4.87 -8.89	60.64 4.77 -9.10	54.15 4.75 -1.88	51.64 4.62 -1.23	50.38 4.09 -5.75	58.45 4.42 -10.72	76.19 4.96 -24.00	77.83 5.88 -19.45	61.98 5.05 -9.77	59.51 4.90 -8.42	52.96 4.09 -7.58	48.92 3.95 -3.86	47.71 3.77 -1.57
HUDSON_AVE_GT_5 23657	43.08 3.63 0.00	40.22 3.19 0.00	37.57 3.01 0.00	37.16 2.91 0.00	38.20 3.03 0.00	45.60 3.92 0.00	58.95 4.63 -7.56	60.97 5.29 -6.23	60.48 5.31 -6.47	65.59 5.17 -11.70	60.59 5.07 -7.65	60.57 4.87 -8.89	60.64 4.77 -9.10	54.15 4.75 -1.88	51.64 4.62 -1.23	50.38 4.09 -5.75	58.45 4.42 -10.72	76.19 4.96 -24.00	77.83 5.88 -19.45	61.98 5.05 -9.77	59.51 4.90 -8.42	52.96 4.09 -7.58	48.92 3.95 -3.86	47.71 3.77 -1.57
HUDSON_AVE_10 24168	42.92 3.47 0.00	40.11 3.07 0.00	37.43 2.87 0.00	37.02 2.77 0.00	38.06 2.88 0.00	45.44 3.75 0.00	58.81 4.49 -7.56	60.82 5.14 -6.23	60.19 5.02 -6.47	65.35 4.92 -11.70	60.25 4.74 -7.65	60.29 4.59 -8.89	58.95 4.44 -7.74	53.86 4.47 -1.88	51.37 4.35 -1.23	50.14 3.85 -5.75	58.19 4.16 -10.72	75.95 4.72 -24.00	77.62 5.67 -19.45	61.84 4.90 -9.77	59.28 4.67 -8.42	52.80 3.92 -7.58	48.75 3.78 -3.86	47.62 3.69 -1.57
HUNTER_MOUNT___DRP 323613	42.14 2.68 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.44 2.19 0.00	37.39 2.22 0.00	44.64 2.96 0.00	58.65 3.41 -8.47	60.93 4.50 -6.99	59.78 4.48 -6.60	59.38 4.48 -6.16	56.67 4.50 -4.31	57.35 4.31 -6.23	55.22 4.30 -4.15	52.30 4.18 -0.61	49.96 4.12 -0.05	50.58 3.61 -6.43	47.37 3.99 -0.06	61.38 4.49 -9.66	72.11 5.46 -14.16	62.77 4.67 -10.95	56.54 4.48 -5.87	53.42 3.63 -8.49	48.04 3.66 -3.26	45.56 3.14 -0.06
HUNTLEY___63 23557	37.36 -2.09 0.00	35.34 -1.70 0.00	32.59 -1.97 0.00	32.47 -1.78 0.00	33.21 -1.97 0.00	38.85 -2.83 0.00	42.30 -5.71 -1.24	45.92 -4.55 -1.02	44.75 -4.92 -0.97	44.52 -5.12 -0.90	43.42 -5.07 -0.63	41.97 -5.76 -0.91	40.80 -5.99 -0.02	41.47 -6.13 -0.09	39.84 -5.95 -0.01	36.29 -5.19 -0.94	38.48 -4.85 -0.01	44.08 -4.39 -1.25	50.08 -4.25 -1.83	44.33 -4.24 -1.42	42.57 -4.39 -0.76	37.97 -4.42 -1.10	37.88 -3.66 -0.42	37.46 -4.91 -0.01
HUNTLEY___64 23558	37.36 -2.09 0.00	35.34 -1.70 0.00	32.59 -1.97 0.00	32.47 -1.78 0.00	33.21 -1.97 0.00	38.85 -2.83 0.00	42.30 -5.71 -1.24	45.92 -4.55 -1.02	44.75 -4.92 -0.97	44.52 -5.12 -0.90	43.42 -5.07 -0.63	41.97 -5.76 -0.91	40.80 -5.99 -0.02	41.47 -6.13 -0.09	39.84 -5.95 -0.01	36.29 -5.19 -0.94	38.48 -4.85 -0.01	44.08 -4.39 -1.25	50.08 -4.25 -1.83	44.33 -4.24 -1.42	42.57 -4.39 -0.76	37.97 -4.42 -1.10	37.88 -3.66 -0.42	37.46 -4.91 -0.01
HUNTLEY___65 23559	37.36 -2.09 0.00	35.34 -1.70 0.00	32.59 -1.97 0.00	32.47 -1.78 0.00	33.21 -1.97 0.00	38.85 -2.83 0.00	42.30 -5.71 -1.24	45.92 -4.55 -1.02	44.75 -4.92 -0.97	44.52 -5.12 -0.90	43.42 -5.07 -0.63	41.97 -5.76 -0.91	40.80 -5.99 -0.02	41.47 -6.13 -0.09	39.84 -5.95 -0.01	36.29 -5.19 -0.94	38.48 -4.85 -0.01	44.08 -4.39 -1.25	50.08 -4.25 -1.83	44.33 -4.24 -1.42	42.57 -4.39 -0.76	37.97 -4.42 -1.10	37.88 -3.66 -0.42	37.46 -4.91 -0.01
HUNTLEY___66 23560	37.36 -2.09 0.00	35.34 -1.70 0.00	32.59 -1.97 0.00	32.47 -1.78 0.00	33.21 -1.97 0.00	38.85 -2.83 0.00	42.30 -5.71 -1.24	45.92 -4.55 -1.02	44.75 -4.92 -0.97	44.52 -5.12 -0.90	43.42 -5.07 -0.63	41.97 -5.76 -0.91	40.80 -5.99 -0.02	41.47 -6.13 -0.09	39.84 -5.95 -0.01	36.29 -5.19 -0.94	38.48 -4.85 -0.01	44.08 -4.39 -1.25	50.08 -4.25 -1.83	44.33 -4.24 -1.42	42.57 -4.39 -0.76	37.97 -4.42 -1.10	37.88 -3.66 -0.42	37.46 -4.91 -0.01

HUNTLEY___67 23561	36.69 -2.76 0.00	34.67 -2.37 0.00	32.07 -2.49 0.00	31.92 -2.33 0.00	32.68 -2.50 0.00	38.14 -3.54 0.00	41.44 -6.59 -1.27	44.90 -5.59 -1.04	43.65 -6.04 -0.99	43.36 -6.29 -0.92	42.28 -6.22 -0.64	40.91 -6.83 -0.93	39.74 -7.06 -0.04	40.38 -7.22 -0.09	38.88 -6.91 -0.01	35.54 -5.96 -0.96	37.61 -5.72 -0.01	42.98 -5.53 -1.28	48.76 -5.62 -1.88	43.23 -5.38 -1.45	41.48 -5.50 -0.78	37.17 -5.24 -1.13	37.06 -4.48 -0.43	36.87 -5.51 -0.01
HUNTLEY___68 23562	36.69 -2.76 0.00	34.67 -2.37 0.00	32.07 -2.49 0.00	31.92 -2.33 0.00	32.68 -2.50 0.00	38.14 -3.54 0.00	41.44 -6.59 -1.27	44.90 -5.59 -1.04	43.65 -6.04 -0.99	43.36 -6.29 -0.92	42.28 -6.22 -0.64	40.91 -6.83 -0.93	39.74 -7.06 -0.04	40.38 -7.22 -0.09	38.88 -6.91 -0.01	35.54 -5.96 -0.96	37.61 -5.72 -0.01	42.98 -5.53 -1.28	48.76 -5.62 -1.88	43.23 -5.38 -1.45	41.48 -5.50 -0.78	37.17 -5.24 -1.13	37.06 -4.48 -0.43	36.87 -5.51 -0.01
HYLAND___LFGE 323620	39.14 -0.32 0.00	37.00 -0.04 0.00	33.94 -0.62 0.00	33.73 -0.51 0.00	34.65 -0.53 0.00	40.93 -0.75 0.00	46.72 -1.36 -1.31	50.14 -0.40 -1.09	49.29 -0.44 -1.02	49.05 -0.63 -0.96	47.77 -0.77 -0.67	46.23 -1.54 -0.97	45.62 -1.82 -0.68	45.71 -1.90 -0.09	43.78 -2.01 -0.01	39.59 -1.95 -1.00	41.99 -1.34 -0.01	47.81 -0.76 -1.34	54.72 0.26 -1.97	48.35 -0.33 -1.52	46.41 -0.60 -0.81	41.48 -0.99 -1.18	40.91 -0.66 -0.45	40.47 -1.91 -0.01
INDECK___CORINTH 23802	43.16 3.71 0.00	40.37 3.33 0.00	37.81 3.25 0.00	37.57 3.32 0.00	38.48 3.31 0.00	46.02 4.34 0.00	61.68 5.00 -9.91	63.16 5.54 -8.18	61.78 5.36 -7.72	61.40 5.46 -7.21	58.17 5.27 -5.04	59.21 5.10 -7.29	56.77 5.14 -4.87	53.07 4.85 -0.71	49.88 4.03 -0.06	51.59 3.53 -7.52	47.03 3.64 -0.07	62.65 4.11 -11.31	74.11 5.04 -16.57	64.50 4.53 -12.81	58.05 4.99 -6.87	55.57 4.34 -9.94	49.21 4.28 -3.82	46.67 4.24 -0.07
INDECK___ILION 23567	41.11 1.66 0.00	38.59 1.56 0.00	36.01 1.45 0.00	35.68 1.44 0.00	36.69 1.51 0.00	43.56 1.88 0.00	48.65 2.06 0.17	51.53 2.23 0.14	50.71 2.14 0.13	50.75 2.14 0.13	49.88 2.11 0.09	48.74 2.06 0.13	48.69 2.01 0.08	49.59 2.09 0.01	47.80 2.01 0.00	42.11 1.70 0.13	45.10 1.78 0.00	49.04 2.03 0.21	54.60 2.41 0.31	48.94 2.03 0.24	47.96 1.89 0.13	42.76 1.65 0.19	42.64 1.60 0.07	43.93 1.57 0.00
INDECK___OLEAN 23982	38.94 -0.51 0.00	36.78 -0.26 0.00	33.87 -0.69 0.00	33.77 -0.48 0.00	34.58 -0.60 0.00	40.68 -1.00 0.00	46.22 -1.96 -1.42	50.07 -0.54 -1.17	49.27 -0.54 -1.10	48.74 -1.02 -1.03	47.43 -1.15 -0.72	46.03 -1.83 -1.04	44.76 -2.20 -0.19	45.29 -2.33 -0.10	43.32 -2.47 -0.01	39.43 -2.19 -1.07	41.51 -1.82 -0.01	47.79 -0.90 -1.46	55.21 0.58 -2.14	48.38 -0.42 -1.65	46.43 -0.65 -0.88	41.09 -1.49 -1.28	40.12 -1.48 -0.49	39.45 -2.92 -0.01
INDECK___OSWEGO 23783	38.11 -1.34 0.00	35.85 -1.19 0.00	33.39 -1.18 0.00	33.12 -1.13 0.00	34.02 -1.16 0.00	40.27 -1.42 0.00	45.66 -1.78 -0.67	48.27 -1.73 -0.56	47.57 -1.66 -0.52	47.51 -1.71 -0.49	46.53 -1.68 -0.34	45.53 -1.78 -0.49	45.28 -1.82 -0.34	45.66 -1.90 -0.05	43.96 -1.83 0.00	39.39 -1.66 -0.51	41.94 -1.39 0.00	46.57 -1.28 -0.62	52.19 -1.21 -0.90	46.63 -1.23 -0.70	45.18 -1.39 -0.37	40.64 -1.20 -0.54	40.09 -1.23 -0.21	40.93 -1.44 0.00
INDECK___YERKES 23781	37.36 -2.09 0.00	35.34 -1.70 0.00	32.59 -1.97 0.00	32.47 -1.78 0.00	33.21 -1.97 0.00	38.85 -2.83 0.00	42.30 -5.71 -1.24	45.92 -4.55 -1.02	44.75 -4.92 -0.97	44.52 -5.12 -0.90	43.42 -5.07 -0.63	41.97 -5.76 -0.91	40.80 -5.99 -0.02	41.47 -6.13 -0.09	39.84 -5.95 -0.01	36.29 -5.19 -0.94	38.48 -4.85 -0.01	44.08 -4.39 -1.25	50.08 -4.25 -1.83	44.33 -4.24 -1.42	42.57 -4.39 -0.76	37.97 -4.42 -1.10	37.88 -3.66 -0.42	37.46 -4.91 -0.01
INDIAN POINT_GT_1 24139	42.37 2.92 0.00	39.56 2.52 0.00	36.98 2.42 0.00	36.58 2.33 0.00	37.57 2.39 0.00	44.85 3.17 0.00	58.09 3.83 -7.49	60.03 4.40 -6.18	58.99 4.43 -5.85	58.66 4.29 -5.64	55.96 4.16 -3.93	56.45 4.03 -5.61	54.53 3.93 -3.84	51.99 3.90 -0.58	49.67 3.80 -0.08	49.59 3.36 -5.69	47.31 3.60 -0.39	60.32 4.06 -9.03	70.16 4.93 -12.73	60.99 4.15 -9.68	55.55 4.07 -5.29	52.14 3.34 -7.51	47.19 3.17 -2.92	45.48 3.01 -0.10
INDIAN POINT_GT_2 23659	42.37 2.92 0.00	39.56 2.52 0.00	36.98 2.42 0.00	36.58 2.33 0.00	37.57 2.39 0.00	44.85 3.17 0.00	58.09 3.83 -7.49	60.03 4.40 -6.18	58.99 4.43 -5.85	58.66 4.29 -5.64	55.96 4.16 -3.93	56.45 4.03 -5.61	54.53 3.93 -3.84	51.99 3.90 -0.58	49.67 3.80 -0.08	49.59 3.36 -5.69	47.31 3.60 -0.39	60.32 4.06 -9.03	70.16 4.93 -12.73	60.99 4.15 -9.68	55.55 4.07 -5.29	52.14 3.34 -7.51	47.19 3.17 -2.92	45.48 3.01 -0.10
INDIAN POINT_GT_3 24019	42.37 2.92 0.00	39.56 2.52 0.00	36.98 2.42 0.00	36.58 2.33 0.00	37.57 2.39 0.00	44.85 3.17 0.00	58.09 3.83 -7.49	60.03 4.40 -6.18	58.99 4.43 -5.85	58.66 4.29 -5.64	55.96 4.16 -3.93	56.45 4.03 -5.61	54.53 3.93 -3.84	51.99 3.90 -0.58	49.67 3.80 -0.08	49.59 3.36 -5.69	47.31 3.60 -0.39	60.32 4.06 -9.03	70.16 4.93 -12.73	60.99 4.15 -9.68	55.55 4.07 -5.29	52.14 3.34 -7.51	47.19 3.17 -2.92	45.48 3.01 -0.10
INDIAN POINT___2 23530	42.25 2.80 0.00	39.45 2.41 0.00	36.88 2.32 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.77 3.08 0.00	57.92 3.74 -7.41	59.86 4.30 -6.11	58.77 4.29 -5.79	58.45 4.14 -5.58	55.82 4.07 -3.89	56.25 3.89 -5.55	54.35 3.79 -3.80	51.84 3.75 -0.57	49.53 3.66 -0.08	49.41 3.24 -5.63	47.18 3.47 -0.39	60.08 3.92 -8.94	69.87 4.78 -12.60	60.79 4.06 -9.57	55.35 3.93 -5.23	51.94 3.22 -7.43	47.08 3.08 -2.88	45.35 2.88 -0.10
INDIAN POINT___3 23531	42.25 2.80 0.00	39.45 2.41 0.00	36.88 2.32 0.00	36.47 2.23 0.00	37.46 2.29 0.00	44.73 3.04 0.00	57.95 3.69 -7.49	59.88 4.25 -6.18	58.79 4.24 -5.85	58.46 4.09 -5.63	55.81 4.02 -3.92	56.26 3.84 -5.61	54.33 3.74 -3.83	51.85 3.75 -0.58	49.49 3.62 -0.08	49.47 3.24 -5.69	47.16 3.47 -0.37	60.10 3.87 -9.01	69.95 4.72 -12.72	60.85 4.01 -9.68	55.36 3.88 -5.28	51.98 3.18 -7.51	47.07 3.04 -2.92	45.30 2.84 -0.10
IP CORINTH___1 23988	43.08 3.63 0.00	40.30 3.26 0.00	37.74 3.18 0.00	37.50 3.25 0.00	38.41 3.24 0.00	45.89 4.21 0.00	61.58 4.91 -9.91	63.11 5.49 -8.18	61.73 5.31 -7.72	61.35 5.41 -7.21	58.07 5.17 -5.04	59.11 5.01 -7.29	56.63 5.00 -4.87	52.83 4.61 -0.71	49.60 3.75 -0.06	51.31 3.24 -7.52	46.77 3.38 -0.07	62.37 3.83 -11.31	73.95 4.88 -16.57	64.41 4.43 -12.81	58.01 4.94 -6.87	55.48 4.25 -9.94	49.13 4.19 -3.82	46.59 4.15 -0.07
IP___TICONDEROGA 23804	43.79 4.34 0.00	40.93 3.89 0.00	38.29 3.73 0.00	38.01 3.77 0.00	38.94 3.76 0.00	46.60 4.92 0.00	62.04 5.71 -9.57	63.72 6.38 -7.89	62.15 5.99 -7.45	61.69 5.99 -6.96	58.57 5.84 -4.87	59.52 5.66 -7.04	57.07 5.61 -4.69	53.86 5.65 -0.69	51.20 5.36 -0.06	52.59 4.78 -7.26	48.37 4.98 -0.07	63.53 5.38 -10.92	74.22 5.72 -16.00	64.81 5.28 -12.37	58.14 5.31 -6.63	55.59 4.71 -9.60	49.65 4.85 -3.69	47.31 4.87 -0.07
JARVIS____ 23743	39.85 0.39 0.00	37.41 0.37 0.00	34.91 0.35 0.00	34.59 0.34 0.00	35.53 0.35 0.00	42.14 0.46 0.00	47.11 0.51 0.17	49.85 0.54 0.14	49.10 0.54 0.13	49.14 0.54 0.13	48.30 0.53 0.09	47.20 0.51 0.13	47.19 0.51 0.08	48.03 0.52 0.01	46.29 0.50 0.00	40.81 0.41 0.13	43.62 0.30 0.00	47.44 0.43 0.21	52.71 0.52 0.31	47.34 0.42 0.24	46.44 0.37 0.13	41.39 0.29 0.19	41.29 0.25 0.07	42.62 0.25 0.00

JENNISON___1 23625	40.48 1.03 0.00	38.15 1.11 0.00	35.63 1.07 0.00	35.38 1.13 0.00	36.48 1.30 0.00	43.35 1.67 0.00	51.40 2.01 -2.62	53.83 2.23 -2.16	52.89 2.14 -2.04	52.73 2.10 -1.91	51.25 2.06 -1.33	50.52 1.78 -1.93	49.61 1.59 -1.25	49.32 1.62 -0.19	47.31 1.51 -0.02	43.58 1.05 -1.99	44.73 1.39 -0.02	52.11 1.98 -2.90	59.85 3.10 -4.25	52.61 2.17 -3.29	49.71 1.76 -1.76	45.12 1.28 -2.55	43.16 1.07 -0.98	43.06 0.68 -0.02
JENNISON___2 23626	40.44 0.99 0.00	38.11 1.07 0.00	35.60 1.04 0.00	35.34 1.10 0.00	36.41 1.23 0.00	43.27 1.58 0.00	51.30 1.92 -2.62	53.74 2.13 -2.16	52.84 2.09 -2.04	52.63 2.00 -1.91	51.16 1.96 -1.33	50.47 1.73 -1.93	49.51 1.50 -1.25	49.22 1.52 -0.19	47.22 1.42 -0.02	43.54 1.01 -1.99	44.68 1.34 -0.02	52.06 1.94 -2.90	59.74 2.99 -4.25	52.57 2.12 -3.29	49.67 1.71 -1.76	45.04 1.20 -2.55	43.08 0.99 -0.98	43.02 0.64 -0.02
KEDC PORT_JEFF_GT2 24210	44.11 4.66 0.00	41.59 4.56 0.00	38.92 4.35 0.00	38.46 4.21 0.00	39.57 4.40 0.00	46.94 5.25 0.00	60.21 5.89 -7.55	62.64 6.72 -6.47	61.61 6.67 -6.24	63.76 6.58 -8.45	64.53 6.22 -10.44	64.58 5.95 -11.82	63.80 5.85 -11.19	56.57 5.94 -3.12	54.41 5.77 -2.86	54.02 5.11 -8.37	53.48 5.50 -4.65	69.40 6.09 -16.08	73.67 7.14 -14.03	67.26 6.22 -13.87	65.95 6.14 -13.61	56.36 5.16 -9.91	48.79 4.73 -2.95	47.18 4.70 -0.12
KEDC PORT_JEFF_GT3 24211	44.11 4.66 0.00	41.59 4.56 0.00	38.92 4.35 0.00	38.46 4.21 0.00	39.57 4.40 0.00	46.94 5.25 0.00	60.21 5.89 -7.55	62.64 6.72 -6.47	61.61 6.67 -6.24	63.76 6.58 -8.45	64.53 6.22 -10.44	64.58 5.95 -11.82	63.80 5.85 -11.19	56.57 5.94 -3.12	54.41 5.77 -2.86	54.02 5.11 -8.37	53.48 5.50 -4.65	69.40 6.09 -16.08	73.67 7.14 -14.03	67.26 6.22 -13.87	65.95 6.14 -13.61	56.36 5.16 -9.91	48.79 4.73 -2.95	47.18 4.70 -0.12
KEDC_GLWD_GT4 24219	43.16 3.71 0.00	40.37 3.33 0.00	37.74 3.18 0.00	37.33 3.08 0.00	38.38 3.20 0.00	45.77 4.09 0.00	59.13 4.82 -7.55	62.49 5.64 -7.40	61.89 5.65 -7.54	64.00 5.51 -9.77	64.84 5.31 -11.66	64.94 5.10 -13.03	64.26 5.00 -12.49	57.82 5.04 -5.27	55.90 4.85 -5.26	55.65 4.30 -10.81	55.08 4.59 -7.17	72.90 5.19 -20.48	77.03 6.25 -18.28	67.77 5.28 -15.33	66.20 5.13 -14.87	57.65 4.29 -12.07	48.22 4.15 -2.96	46.47 3.98 -0.12
KEDC_GLWD_GT5 24220	43.16 3.71 0.00	40.37 3.33 0.00	37.74 3.18 0.00	37.33 3.08 0.00	38.38 3.20 0.00	45.77 4.09 0.00	59.13 4.82 -7.55	62.49 5.64 -7.40	61.89 5.65 -7.54	64.00 5.51 -9.77	64.84 5.31 -11.66	64.94 5.10 -13.03	64.26 5.00 -12.49	57.82 5.04 -5.27	55.90 4.85 -5.26	55.65 4.30 -10.81	55.08 4.59 -7.17	72.90 5.19 -20.48	77.03 6.25 -18.28	67.77 5.28 -15.33	66.20 5.13 -14.87	57.65 4.29 -12.07	48.22 4.15 -2.96	46.47 3.98 -0.12
KENSICO____ 23655	42.61 3.16 0.00	39.78 2.74 0.00	37.19 2.63 0.00	36.78 2.53 0.00	37.78 2.60 0.00	45.10 3.42 0.00	58.42 4.12 -7.54	60.37 4.70 -6.22	59.32 4.72 -5.89	59.03 4.58 -5.72	56.34 4.50 -3.98	56.79 4.31 -5.67	54.87 4.21 -3.90	52.34 4.23 -0.59	49.95 4.07 -0.09	49.91 3.65 -5.73	47.68 3.90 -0.46	60.81 4.39 -9.19	70.61 5.25 -12.86	61.33 4.43 -9.74	55.88 4.34 -5.34	52.44 3.59 -7.56	47.51 3.45 -2.94	45.74 3.26 -0.11
KIAC_JFK_GT1 23816	42.77 3.31 0.00	40.04 3.00 0.00	37.33 2.76 0.00	36.92 2.67 0.00	37.96 2.78 0.00	45.31 3.63 0.00	58.72 4.40 -7.56	60.82 5.14 -6.23	59.90 4.72 -6.47	65.01 4.58 -11.70	59.87 4.36 -7.65	59.86 4.17 -8.89	58.57 4.07 -7.74	53.48 4.09 -1.88	51.00 3.98 -1.23	49.82 3.53 -5.75	57.80 3.77 -10.72	75.67 4.44 -24.00	77.46 5.51 -19.45	61.79 4.86 -9.77	59.05 4.43 -8.42	52.72 3.84 -7.58	48.67 3.70 -3.86	47.71 3.77 -1.57
KIAC_JFK_GT2 23817	42.77 3.31 0.00	40.04 3.00 0.00	37.33 2.76 0.00	36.92 2.67 0.00	37.96 2.78 0.00	45.31 3.63 0.00	58.72 4.40 -7.56	60.82 5.14 -6.23	59.90 4.72 -6.47	65.01 4.58 -11.70	59.87 4.36 -7.65	59.86 4.17 -8.89	58.57 4.07 -7.74	53.48 4.09 -1.88	51.00 3.98 -1.23	49.82 3.53 -5.75	57.80 3.77 -10.72	75.67 4.44 -24.00	77.46 5.51 -19.45	61.79 4.86 -9.77	59.05 4.43 -8.42	52.72 3.84 -7.58	48.67 3.70 -3.86	47.71 3.77 -1.57
KINTIGH____ 23543	36.22 -3.24 0.00	34.22 -2.81 0.00	31.66 -2.90 0.00	31.51 -2.74 0.00	32.26 -2.92 0.00	37.81 -3.88 0.00	41.30 -6.55 -1.08	44.55 -5.79 -0.89	43.45 -6.09 -0.84	43.28 -6.24 -0.78	42.24 -6.17 -0.55	40.96 -6.65 -0.79	39.88 -6.78 0.11	40.66 -6.94 -0.08	39.11 -6.68 -0.01	35.48 -5.88 -0.82	37.74 -5.59 -0.01	42.85 -5.43 -1.06	48.32 -5.72 -1.55	42.98 -5.38 -1.20	41.34 -5.50 -0.64	37.06 -5.16 -0.93	37.03 -4.44 -0.36	36.99 -5.38 -0.01
LEDERLE____ 23769	42.65 3.20 0.00	39.78 2.74 0.00	37.22 2.66 0.00	36.82 2.57 0.00	37.81 2.64 0.00	45.35 3.67 0.00	58.51 4.44 -7.30	60.71 5.24 -6.02	59.64 5.26 -5.68	59.15 5.12 -5.30	56.55 4.98 -3.71	57.00 4.82 -5.36	55.01 4.68 -3.57	52.69 4.66 -0.52	50.36 4.53 -0.05	50.10 4.01 -5.54	47.71 4.33 -0.05	60.42 4.86 -8.33	70.57 5.88 -12.20	61.59 5.00 -9.43	56.10 4.85 -5.05	52.61 4.01 -7.31	47.79 3.86 -2.81	45.98 3.56 -0.05
LINDEN COGEN____ 23786	42.96 3.51 0.00	40.15 3.11 0.00	37.46 2.90 0.00	37.09 2.84 0.00	38.10 2.92 0.00	45.48 3.79 0.00	58.81 4.49 -7.56	60.77 5.09 -6.23	60.22 5.07 -6.45	65.14 4.92 -11.49	60.22 4.83 -7.52	60.22 4.63 -8.77	60.22 4.54 -8.92	53.91 4.56 -1.84	51.46 4.49 -1.19	50.26 3.97 -5.75	57.92 4.25 -10.36	75.43 4.72 -23.49	77.34 5.62 -19.22	61.74 4.81 -9.77	59.22 4.71 -8.31	52.84 3.96 -7.58	48.76 3.82 -3.83	47.58 3.69 -1.52
LIPA_MISC_IPP 23656	44.15 4.69 0.00	41.71 4.67 0.00	39.02 4.46 0.00	38.56 4.32 0.00	39.68 4.50 0.00	47.02 5.34 0.00	60.21 5.89 -7.55	62.53 6.63 -6.46	61.55 6.62 -6.23	63.75 6.58 -8.44	64.47 6.17 -10.43	64.57 5.95 -11.81	63.74 5.80 -11.18	56.50 5.89 -3.10	54.34 5.72 -2.83	53.96 5.07 -8.35	53.45 5.50 -4.63	69.40 6.14 -16.04	73.73 7.24 -13.99	67.24 6.22 -13.86	65.89 6.10 -13.60	56.30 5.12 -9.89	48.70 4.65 -2.95	47.23 4.75 -0.12
LITTLE FALLS___HYD 24013	42.73 3.27 0.00	40.11 3.07 0.00	37.43 2.87 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.23 3.54 0.00	50.57 3.97 0.17	53.56 4.25 0.14	52.61 4.04 0.13	52.60 4.00 0.13	51.75 3.97 0.09	50.52 3.84 0.13	50.47 3.79 0.08	51.40 3.90 0.01	49.49 3.71 0.00	43.65 3.24 0.13	46.83 3.51 0.00	50.93 3.92 0.21	56.70 4.51 0.31	50.88 3.96 0.24	49.85 3.79 0.13	44.41 3.30 0.19	44.29 3.25 0.07	45.63 3.26 0.00
LI_NEWBRIDGE___DRP 323616	43.12 3.67 0.00	40.45 3.41 0.00	37.84 3.28 0.00	37.40 3.15 0.00	38.48 3.31 0.00	45.81 4.13 0.00	59.04 4.72 -7.55	61.32 5.59 -6.28	60.23 5.55 -5.98	62.28 5.36 -8.19	63.14 5.07 -10.20	63.26 4.87 -11.58	62.47 4.77 -10.93	55.00 4.80 -2.69	52.84 4.67 -2.38	52.56 4.14 -7.89	51.94 4.46 -4.15	67.39 4.96 -15.20	71.67 5.98 -13.19	65.79 5.05 -13.58	64.50 4.94 -13.36	54.98 4.21 -9.48	48.17 4.11 -2.94	46.46 3.98 -0.11
LONG_LAKE_PHOENIX 24014	38.15 -1.30 0.00	35.93 -1.11 0.00	33.46 -1.11 0.00	33.18 -1.06 0.00	34.09 -1.09 0.00	40.35 -1.33 0.00	45.73 -1.73 -0.70	48.39 -1.63 -0.58	47.78 -1.46 -0.54	47.73 -1.51 -0.51	46.74 -1.48 -0.35	45.73 -1.59 -0.51	45.39 -1.73 -0.35	45.81 -1.76 -0.05	44.10 -1.69 0.00	39.49 -1.58 -0.53	42.11 -1.21 0.00	46.78 -1.09 -0.64	52.43 -1.00 -0.94	46.84 -1.04 -0.72	45.34 -1.25 -0.39	40.82 -1.03 -0.56	40.18 -1.15 -0.22	40.97 -1.40 0.00

LOVETT___3 23632	42.02 2.56 0.00	39.22 2.19 0.00	36.67 2.11 0.00	36.30 2.05 0.00	37.29 2.11 0.00	44.39 2.71 0.00	57.42 3.32 -7.34	59.31 3.81 -6.06	58.23 3.80 -5.72	57.87 3.65 -5.49	55.18 3.49 -3.82	55.66 3.37 -5.48	53.72 3.23 -3.72	51.31 3.23 -0.56	49.02 3.16 -0.08	48.91 2.80 -5.57	46.63 2.99 -0.32	59.38 3.40 -8.76	69.08 4.15 -12.43	60.13 3.49 -9.48	54.77 3.42 -5.16	51.41 2.77 -7.35	46.59 2.63 -2.85	44.91 2.46 -0.09
LOVETT___4 23642	42.25 2.80 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.73 3.04 0.00	57.85 3.74 -7.34	59.81 4.30 -6.06	58.72 4.29 -5.73	58.36 4.14 -5.49	55.71 4.02 -3.83	56.13 3.84 -5.48	54.23 3.74 -3.73	51.78 3.71 -0.56	49.48 3.62 -0.08	49.36 3.24 -5.57	47.11 3.47 -0.32	59.86 3.87 -8.76	69.66 4.72 -12.44	60.65 4.01 -9.48	55.24 3.88 -5.16	51.83 3.18 -7.36	47.01 3.04 -2.85	45.30 2.84 -0.09
LOVETT___5 23593	42.25 2.80 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.73 3.04 0.00	57.85 3.74 -7.34	59.81 4.30 -6.06	58.72 4.29 -5.73	58.36 4.14 -5.49	55.71 4.02 -3.83	56.13 3.84 -5.48	54.23 3.74 -3.73	51.78 3.71 -0.56	49.48 3.62 -0.08	49.36 3.24 -5.57	47.11 3.47 -0.32	59.86 3.87 -8.76	69.66 4.72 -12.44	60.65 4.01 -9.48	55.24 3.88 -5.16	51.83 3.18 -7.36	47.01 3.04 -2.85	45.30 2.84 -0.09
LOWER RAQUET___HYD 24057	38.11 -1.34 0.00	36.19 -0.85 0.00	33.84 -0.73 0.00	33.53 -0.72 0.00	34.51 -0.67 0.00	40.64 -1.04 0.00	46.44 -0.33 0.00	48.26 -1.19 0.00	47.29 -1.41 0.00	47.85 -0.88 0.00	46.81 -1.05 0.00	45.92 -0.89 0.00	45.88 -0.89 0.00	46.80 -0.71 0.00	44.87 -0.92 0.00	39.73 -0.81 0.00	42.15 -1.17 0.00	46.52 -0.71 0.00	50.50 -1.99 0.00	46.26 -0.90 0.00	45.13 -1.06 0.00	40.59 -0.70 0.00	39.92 -1.19 0.00	41.69 -0.68 0.00
LOWER___HUDSON 24059	42.29 2.84 0.00	39.56 2.52 0.00	37.05 2.49 0.00	36.71 2.47 0.00	37.64 2.46 0.00	44.89 3.21 0.00	59.95 3.55 -9.64	61.30 3.91 -7.95	59.96 3.75 -7.51	59.54 3.80 -7.01	56.45 3.69 -4.90	57.51 3.60 -7.09	55.10 3.60 -4.73	51.91 3.71 -0.69	49.28 3.43 -0.06	50.94 3.08 -7.32	46.64 3.25 -0.07	61.82 3.59 -11.00	72.60 3.99 -16.12	63.20 3.58 -12.46	56.43 3.56 -6.68	53.97 3.01 -9.67	47.87 3.04 -3.72	45.44 3.01 -0.07
LWR___OSWEGATCHIE_HYD 23850	38.23 -1.22 0.00	36.37 -0.67 0.00	33.97 -0.59 0.00	33.66 -0.58 0.00	34.75 -0.42 0.00	41.10 -0.58 0.00	46.72 -0.05 0.00	48.66 -0.79 0.00	47.73 -0.97 0.00	48.14 -0.58 0.00	47.19 -0.67 0.00	46.20 -0.61 0.00	46.11 -0.65 0.00	46.94 -0.57 0.00	45.10 -0.69 0.00	39.77 -0.77 0.00	42.41 -0.91 0.00	47.04 -0.19 0.00	51.87 -0.63 0.00	46.87 -0.28 0.00	45.36 -0.83 0.00	40.88 -0.41 0.00	40.08 -1.03 0.00	41.52 -0.85 0.00
LYONS_FALL_HYD 23570	39.10 -0.36 0.00	37.00 -0.04 0.00	34.53 -0.03 0.00	34.25 0.00 0.00	35.28 0.11 0.00	41.93 0.25 0.00	47.33 0.56 0.00	49.69 0.25 0.00	48.99 0.29 0.00	49.12 0.39 0.00	48.25 0.38 0.00	47.14 0.33 0.00	47.04 0.28 0.00	47.85 0.33 0.00	46.06 0.27 0.00	40.54 0.00 0.00	43.36 0.04 0.00	47.79 0.57 0.00	53.39 0.89 0.00	47.77 0.61 0.00	46.33 0.14 0.00	41.50 0.21 0.00	40.95 -0.16 0.00	42.03 -0.34 0.00
MAPLE_RIDGE_WT_1 323574	39.29 -0.16 0.00	36.89 -0.15 0.00	34.42 -0.14 0.00	34.08 -0.17 0.00	34.97 -0.21 0.00	41.35 -0.33 0.00	46.07 -0.28 0.41	48.71 -0.40 0.34	48.04 -0.34 0.32	48.19 -0.24 0.30	47.46 -0.19 0.21	46.37 -0.14 0.30	46.47 -0.09 0.20	47.49 0.00 0.03	45.74 -0.05 0.00	40.19 -0.04 0.31	43.19 -0.13 0.00	46.60 -0.14 0.48	51.48 -0.31 0.70	46.33 -0.28 0.54	45.58 -0.32 0.29	40.58 -0.29 0.42	40.62 -0.33 0.16	42.02 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	39.29 -0.16 0.00	36.89 -0.15 0.00	34.42 -0.14 0.00	34.08 -0.17 0.00	34.97 -0.21 0.00	41.35 -0.33 0.00	46.07 -0.28 0.41	48.71 -0.40 0.34	48.04 -0.34 0.32	48.19 -0.24 0.30	47.46 -0.19 0.21	46.37 -0.14 0.30	46.47 -0.09 0.20	47.49 0.00 0.03	45.74 -0.05 0.00	40.19 -0.04 0.31	43.19 -0.13 0.00	46.60 -0.14 0.48	51.48 -0.31 0.70	46.33 -0.28 0.54	45.58 -0.32 0.29	40.58 -0.29 0.42	40.62 -0.33 0.16	42.02 -0.34 0.00
MG INDUSTRY___DRP 24185	41.46 2.01 0.00	38.82 1.78 0.00	36.29 1.73 0.00	35.96 1.71 0.00	36.90 1.72 0.00	43.94 2.25 0.00	58.66 2.43 -9.46	59.88 2.62 -7.81	58.27 2.19 -7.38	57.52 1.90 -6.89	54.55 1.87 -4.81	55.56 1.78 -6.97	53.18 1.78 -4.64	50.00 1.81 -0.68	47.59 1.74 -0.06	49.27 1.54 -7.19	44.99 1.60 -0.07	59.83 1.79 -10.81	70.42 2.10 -15.83	61.24 1.84 -12.24	54.51 1.76 -6.56	52.23 1.45 -9.49	46.45 1.69 -3.65	44.38 1.95 -0.07
MID___OSWEGATCHIE_HYD 23849	38.23 -1.22 0.00	36.37 -0.67 0.00	33.97 -0.59 0.00	33.66 -0.58 0.00	34.75 -0.42 0.00	41.10 -0.58 0.00	46.72 -0.05 0.00	48.66 -0.79 0.00	47.73 -0.97 0.00	48.14 -0.58 0.00	47.19 -0.67 0.00	46.20 -0.61 0.00	46.11 -0.65 0.00	46.94 -0.57 0.00	45.10 -0.69 0.00	39.77 -0.77 0.00	42.41 -0.91 0.00	47.04 -0.19 0.00	51.87 -0.63 0.00	46.87 -0.28 0.00	45.36 -0.83 0.00	40.88 -0.41 0.00	40.08 -1.03 0.00	41.52 -0.85 0.00
MID___RAQUETTE_HYD 23851	38.11 -1.34 0.00	36.19 -0.85 0.00	33.84 -0.73 0.00	33.53 -0.72 0.00	34.51 -0.67 0.00	40.64 -1.04 0.00	46.44 -0.33 0.00	48.26 -1.19 0.00	47.29 -1.41 0.00	47.85 -0.88 0.00	46.81 -1.05 0.00	45.92 -0.89 0.00	45.88 -0.89 0.00	46.80 -0.71 0.00	44.87 -0.92 0.00	39.73 -0.81 0.00	42.15 -1.17 0.00	46.52 -0.71 0.00	50.50 -1.99 0.00	46.26 -0.90 0.00	45.13 -1.06 0.00	40.59 -0.70 0.00	39.92 -1.19 0.00	41.69 -0.68 0.00
MILLIKEN___1 23584	37.16 -2.29 0.00	35.22 -1.81 0.00	33.04 -1.52 0.00	32.95 -1.30 0.00	33.73 -1.44 0.00	39.64 -2.04 0.00	45.88 -2.20 -1.31	48.45 -2.08 -1.08	47.97 -1.75 -1.02	47.83 -1.85 -0.95	46.66 -1.87 -0.66	45.67 -2.11 -0.96	45.02 -2.38 -0.64	45.19 -2.42 -0.09	43.50 -2.29 -0.01	39.22 -2.31 -0.99	41.34 -1.99 -0.01	46.93 -1.65 -1.36	53.48 -1.00 -1.99	47.18 -1.51 -1.53	45.17 -1.85 -0.82	40.62 -1.86 -1.19	39.43 -2.14 -0.46	39.54 -2.84 -0.01
MILLIKEN___2 23585	37.16 -2.29 0.00	35.22 -1.81 0.00	33.04 -1.52 0.00	32.95 -1.30 0.00	33.73 -1.44 0.00	39.64 -2.04 0.00	45.88 -2.20 -1.31	48.45 -2.08 -1.08	47.97 -1.75 -1.02	47.83 -1.85 -0.95	46.66 -1.87 -0.66	45.67 -2.11 -0.96	45.02 -2.38 -0.64	45.19 -2.42 -0.09	43.50 -2.29 -0.01	39.22 -2.31 -0.99	41.34 -1.99 -0.01	46.93 -1.65 -1.36	53.48 -1.00 -1.99	47.18 -1.51 -1.53	45.17 -1.85 -0.82	40.62 -1.86 -1.19	39.43 -2.14 -0.46	39.54 -2.84 -0.01
MILLIKEN___DIESEL 23629	37.16 -2.29 0.00	35.22 -1.81 0.00	33.04 -1.52 0.00	32.95 -1.30 0.00	33.73 -1.44 0.00	39.64 -2.04 0.00	45.88 -2.20 -1.31	48.45 -2.08 -1.08	47.97 -1.75 -1.02	47.83 -1.85 -0.95	46.66 -1.87 -0.66	45.67 -2.11 -0.96	45.02 -2.38 -0.64	45.19 -2.42 -0.09	43.50 -2.29 -0.01	39.22 -2.31 -0.99	41.34 -1.99 -0.01	46.93 -1.65 -1.36	53.48 -1.00 -1.99	47.18 -1.51 -1.53	45.17 -1.85 -0.82	40.62 -1.86 -1.19	39.43 -2.14 -0.46	39.54 -2.84 -0.01
MILLSEAT___LFGE 323607	37.91 -1.54 0.00	35.89 -1.15 0.00	32.87 -1.69 0.00	32.74 -1.51 0.00	33.56 -1.62 0.00	39.43 -2.25 0.00	43.78 -4.12 -1.13	47.31 -3.07 -0.93	46.27 -3.31 -0.88	46.09 -3.46 -0.82	44.94 -3.49 -0.57	43.48 -4.17 -0.83	43.07 -4.35 -0.65	43.08 -4.51 -0.08	41.40 -4.40 -0.01	37.42 -3.97 -0.86	39.86 -3.47 -0.01	45.37 -2.98 -1.12	51.56 -2.57 -1.64	45.59 -2.83 -1.27	43.78 -3.10 -0.68	39.09 -3.18 -0.98	38.98 -2.51 -0.38	38.52 -3.86 -0.01

MODEL_CITY_ENERGY 24167	36.85 -2.60 0.00	34.82 -2.22 0.00	32.18 -2.38 0.00	32.05 -2.19 0.00	32.78 -2.39 0.00	38.31 -3.38 0.00	41.47 -6.50 -1.21	45.01 -5.44 -1.00	43.70 -5.94 -0.94	43.47 -6.14 -0.88	42.40 -6.08 -0.62	40.96 -6.74 -0.89	39.84 -6.92 0.01	40.47 -7.13 -0.09	38.93 -6.87 -0.01	35.50 -5.96 -0.92	37.70 -5.63 -0.01	43.15 -5.29 -1.22	48.87 -5.41 -1.78	43.35 -5.19 -1.38	41.57 -5.36 -0.74	37.20 -5.16 -1.07	37.25 -4.28 -0.41	36.95 -5.42 -0.01
MODERN_LFGE_ 323580	36.85 -2.60 0.00	34.82 -2.22 0.00	32.18 -2.38 0.00	32.05 -2.19 0.00	32.78 -2.39 0.00	38.31 -3.38 0.00	41.47 -6.50 -1.21	45.01 -5.44 -1.00	43.70 -5.94 -0.94	43.47 -6.14 -0.88	42.40 -6.08 -0.62	40.96 -6.74 -0.89	39.84 -6.92 0.01	40.47 -7.13 -0.09	38.93 -6.87 -0.01	35.50 -5.96 -0.92	37.70 -5.63 -0.01	43.15 -5.29 -1.22	48.87 -5.41 -1.78	43.35 -5.19 -1.38	41.57 -5.36 -0.74	37.20 -5.16 -1.07	37.25 -4.28 -0.41	36.95 -5.42 -0.01
MOHAWK_PAPER___DRP 24187	41.82 2.37 0.00	39.15 2.11 0.00	36.60 2.04 0.00	36.30 2.05 0.00	37.22 2.04 0.00	44.39 2.71 0.00	59.53 3.04 -9.73	60.79 3.31 -8.03	59.54 3.26 -7.58	59.07 3.26 -7.08	56.02 3.21 -4.95	57.06 3.09 -7.16	54.63 3.09 -4.78	51.40 3.18 -0.70	48.82 2.98 -0.06	50.56 2.64 -7.38	46.16 2.77 -0.07	61.45 3.12 -11.11	72.23 3.46 -16.27	62.85 3.11 -12.58	55.94 3.00 -6.74	53.57 2.52 -9.76	47.37 2.51 -3.75	44.94 2.50 -0.07
MONGAUP___HYD 23641	42.06 2.60 0.00	39.34 2.30 0.00	36.77 2.21 0.00	36.34 2.09 0.00	37.32 2.15 0.00	44.52 2.83 0.00	57.10 3.41 -6.92	59.51 4.35 -5.71	58.46 4.38 -5.37	58.04 4.29 -5.02	55.63 4.26 -3.51	55.96 4.07 -5.08	54.16 4.02 -3.38	51.91 3.90 -0.49	49.72 3.89 -0.04	49.20 3.41 -5.25	47.10 3.73 -0.05	59.27 4.16 -7.89	69.20 5.14 -11.55	60.43 4.34 -8.93	55.19 4.20 -4.79	51.65 3.43 -6.93	47.15 3.37 -2.66	45.34 2.92 -0.05
MONTAUK___DIESEL 23721	46.63 7.18 0.00	44.04 7.00 0.00	41.30 6.74 0.00	40.82 6.58 0.00	42.00 6.82 0.00	49.73 8.05 0.00	63.53 9.21 -7.55	66.39 10.48 -6.46	65.35 10.42 -6.23	67.45 10.28 -8.44	67.97 9.67 -10.43	67.94 9.32 -11.81	66.97 9.03 -11.18	59.74 9.12 -3.10	57.41 8.79 -2.84	56.76 7.86 -8.35	56.49 8.53 -4.63	73.33 10.06 -16.04	78.25 11.76 -14.00	71.06 10.04 -13.86	69.45 9.66 -13.60	59.19 8.01 -9.89	51.29 7.24 -2.95	49.68 7.20 -0.12
MUNSVILLE_WIND_PWR 323609	40.48 1.03 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.68 1.44 0.00	36.86 1.69 0.00	43.81 2.13 0.00	51.76 2.76 -2.24	54.16 2.87 -1.85	53.37 2.92 -1.74	53.19 2.83 -1.63	51.83 2.82 -1.14	50.94 2.48 -1.65	50.03 2.20 -1.07	49.96 2.28 -0.16	47.95 2.15 -0.01	43.66 1.42 -1.70	45.24 1.91 -0.02	52.47 2.79 -2.46	60.45 4.36 -3.60	52.96 3.02 -2.78	50.04 2.36 -1.49	45.18 1.73 -2.16	43.26 1.32 -0.83	43.10 0.72 -0.02
N SALMON___HYD 24042	38.70 -0.75 0.00	36.63 -0.41 0.00	34.28 -0.28 0.00	33.94 -0.31 0.00	34.93 -0.25 0.00	40.93 -0.75 0.00	47.00 0.23 0.00	48.90 -0.54 0.00	48.17 -0.54 0.00	48.58 -0.15 0.00	47.86 0.00 0.00	46.95 0.14 0.00	46.72 -0.05 0.00	47.66 0.14 0.00	45.60 -0.18 0.00	40.42 -0.12 0.00	43.06 -0.26 0.00	47.56 0.33 0.00	51.92 -0.58 0.00	47.06 -0.09 0.00	45.83 -0.37 0.00	41.13 -0.17 0.00	40.70 -0.41 0.00	42.20 -0.17 0.00
N.E_GEN_SANDY PD 24062	42.02 2.56 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.37 2.12 0.00	37.32 2.15 0.00	44.52 2.83 0.00	58.94 3.27 -8.91	60.82 3.71 -7.67	58.88 3.56 -6.62	58.72 3.51 -6.48	55.84 3.45 -4.53	56.69 3.32 -6.55	54.45 3.32 -4.37	51.53 3.37 -0.64	49.09 3.25 -0.06	50.18 2.88 -6.76	46.42 3.03 -0.06	61.93 3.35 -11.35	69.93 3.73 -13.71	62.02 3.35 -11.51	55.60 3.23 -6.17	52.95 2.73 -8.93	47.34 2.80 -3.43	45.14 2.71 -0.06
NARROWS_GT1_1 24228	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_2 24229	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_3 24230	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_4 24231	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_5 24232	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_6 24233	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_7 24234	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT1_8 24235	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92

NARROWS_GT2_1 24236	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_2 24237	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_3 24238	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_4 24239	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_5 24240	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_6 24241	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_7 24242	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NARROWS_GT2_8 24243	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NEG CAPITAL___MECHNVIL 23645	42.61 3.16 0.00	39.85 2.81 0.00	37.33 2.76 0.00	37.02 2.77 0.00	37.92 2.74 0.00	45.31 3.63 0.00	60.51 4.07 -9.67	61.88 4.45 -7.98	60.52 4.29 -7.54	60.15 4.39 -7.04	57.04 4.26 -4.92	58.05 4.12 -7.12	55.68 4.16 -4.75	52.44 4.23 -0.69	49.74 3.89 -0.06	51.41 3.53 -7.34	47.07 3.68 -0.07	62.42 4.16 -11.04	73.35 4.67 -16.18	63.82 4.15 -12.51	57.01 4.11 -6.70	54.50 3.51 -9.70	48.34 3.49 -3.73	45.91 3.47 -0.07
NEG CENTRAL_HIGH_ACRES 23767	37.01 -2.45 0.00	34.89 -2.15 0.00	32.21 -2.35 0.00	31.99 -2.26 0.00	32.85 -2.32 0.00	38.72 -2.96 0.00	43.67 -4.07 -0.97	46.64 -3.61 -0.80	45.86 -3.60 -0.76	45.78 -3.65 -0.71	44.72 -3.64 -0.50	43.55 -3.98 -0.72	43.22 -4.07 -0.53	43.40 -4.18 -0.07	41.76 -4.03 -0.01	37.59 -3.69 -0.74	40.03 -3.29 -0.01	45.00 -3.16 -0.94	50.82 -3.04 -1.37	45.15 -3.07 -1.06	43.53 -3.23 -0.57	39.06 -3.06 -0.82	38.67 -2.75 -0.32	38.81 -3.56 -0.01
NEG CENTRAL___DRP 24199	38.27 -1.18 0.00	36.15 -0.89 0.00	33.63 -0.93 0.00	33.39 -0.86 0.00	34.26 -0.91 0.00	40.48 -1.21 0.00	46.07 -1.73 -1.03	48.91 -1.38 -0.85	48.19 -1.31 -0.80	48.07 -1.41 -0.75	46.95 -1.44 -0.52	45.79 -1.78 -0.76	45.32 -1.96 -0.52	45.59 -2.00 -0.07	43.82 -1.97 -0.01	39.46 -1.86 -0.78	41.85 -1.47 -0.01	47.06 -1.18 -1.02	53.25 -0.73 -1.49	47.27 -1.04 -1.15	45.57 -1.25 -0.62	40.86 -1.32 -0.89	40.14 -1.32 -0.34	40.51 -1.86 -0.01
NEG CENTRAL___INDECK 23768	38.90 -0.55 0.00	36.74 -0.30 0.00	33.80 -0.76 0.00	33.60 -0.65 0.00	34.47 -0.70 0.00	40.73 -0.96 0.00	46.30 -1.78 -1.32	49.64 -0.89 -1.09	48.75 -0.97 -1.02	48.52 -1.17 -0.96	47.24 -1.29 -0.67	45.81 -1.97 -0.97	45.25 -2.20 -0.68	45.33 -2.28 -0.09	43.46 -2.34 -0.01	39.35 -2.19 -1.00	41.68 -1.65 -0.01	47.48 -1.09 -1.34	54.25 -0.21 -1.97	47.92 -0.75 -1.52	45.95 -1.06 -0.82	41.11 -1.36 -1.18	40.54 -1.03 -0.45	40.17 -2.20 -0.01
NEG CENTRAL___SENECA 23627	38.31 -1.14 0.00	36.22 -0.81 0.00	33.66 -0.90 0.00	33.42 -0.82 0.00	34.33 -0.84 0.00	40.48 -1.21 0.00	46.07 -1.82 -1.13	49.04 -1.34 -0.93	48.22 -1.36 -0.88	48.04 -1.51 -0.82	46.91 -1.53 -0.57	45.72 -1.92 -0.83	45.19 -2.15 -0.57	45.36 -2.23 -0.08	43.55 -2.24 -0.01	39.33 -2.07 -0.86	41.64 -1.69 -0.01	47.03 -1.32 -1.13	53.41 -0.73 -1.65	47.30 -1.13 -1.27	45.49 -1.39 -0.68	40.75 -1.53 -0.99	40.01 -1.48 -0.38	40.21 -2.16 -0.01
NEG CENTRAL___STATE_STREET 24147	38.66 -0.79 0.00	36.52 -0.52 0.00	34.04 -0.52 0.00	33.84 -0.41 0.00	34.72 -0.46 0.00	41.06 -0.63 0.00	47.03 -0.75 -1.02	49.84 -0.45 -0.84	49.25 -0.24 -0.79	49.13 -0.34 -0.74	48.00 -0.38 -0.52	46.86 -0.70 -0.75	46.34 -0.94 -0.51	46.64 -0.95 -0.07	44.88 -0.92 -0.01	40.30 -1.01 -0.77	42.76 -0.56 -0.01	48.09 -0.14 -1.00	54.49 0.52 -1.47	48.29 0.00 -1.13	46.53 -0.28 -0.61	41.68 -0.50 -0.88	40.87 -0.58 -0.34	41.19 -1.19 -0.01
NEG MILLWOOD___DRP 24198	43.08 3.63 0.00	40.19 3.15 0.00	37.60 3.04 0.00	37.19 2.95 0.00	38.20 3.03 0.00	45.64 3.96 0.00	59.12 4.72 -7.63	60.94 5.19 -6.30	60.05 5.41 -5.95	59.60 5.31 -5.55	56.92 5.17 -3.88	57.39 4.96 -5.62	55.32 4.82 -3.74	52.86 4.80 -0.55	50.50 4.67 -0.05	50.43 4.09 -5.80	47.62 4.25 -0.05	60.99 5.05 -8.71	71.55 6.30 -12.75	62.21 5.19 -9.86	56.47 4.99 -5.28	53.15 4.21 -7.65	48.00 3.95 -2.94	46.19 3.77 -0.05
NEG NORTH_FLCN_SEA 23793	37.87 -1.58 0.00	35.71 -1.33 0.00	33.39 -1.18 0.00	33.05 -1.20 0.00	34.02 -1.16 0.00	39.93 -1.75 0.00	45.64 -1.12 0.00	47.52 -1.93 0.00	46.90 -1.80 0.00	47.17 -1.56 0.00	46.62 -1.24 0.00	45.74 -1.08 0.00	45.60 -1.17 0.00	46.47 -1.05 0.00	44.55 -1.24 0.00	39.49 -1.05 0.00	42.11 -1.21 0.00	46.09 -1.13 0.00	50.45 -2.05 0.00	45.74 -1.41 0.00	44.72 -1.48 0.00	40.09 -1.20 0.00	39.84 -1.27 0.00	41.31 -1.06 0.00

NEG NORTH_KES_CHATEGAY 23792	38.31 -1.14 0.00	36.11 -0.93 0.00	33.77 -0.79 0.00	33.42 -0.82 0.00	34.37 -0.81 0.00	40.39 -1.29 0.00	46.11 -0.65 0.00	48.16 -1.29 0.00	47.48 -1.22 0.00	47.76 -0.97 0.00	47.05 -0.81 0.00	46.16 -0.66 0.00	46.06 -0.70 0.00	46.94 -0.57 0.00	45.05 -0.73 0.00	39.97 -0.57 0.00	42.58 -0.74 0.00	46.52 -0.71 0.00	50.97 -1.52 0.00	46.17 -0.99 0.00	45.23 -0.97 0.00	40.59 -0.70 0.00	40.33 -0.78 0.00	41.82 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	38.15 -1.30 0.00	36.00 -1.04 0.00	33.66 -0.90 0.00	33.32 -0.92 0.00	34.30 -0.88 0.00	40.18 -1.50 0.00	46.02 -0.75 0.00	47.91 -1.53 0.00	47.29 -1.41 0.00	47.61 -1.12 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	45.92 -0.84 0.00	46.85 -0.67 0.00	44.87 -0.92 0.00	39.77 -0.77 0.00	42.37 -0.95 0.00	46.52 -0.71 0.00	50.92 -1.57 0.00	46.12 -1.04 0.00	45.04 -1.15 0.00	40.38 -0.91 0.00	40.13 -0.99 0.00	41.56 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	38.15 -1.30 0.00	36.00 -1.04 0.00	33.66 -0.90 0.00	33.32 -0.92 0.00	34.30 -0.88 0.00	40.18 -1.50 0.00	46.02 -0.75 0.00	47.91 -1.53 0.00	47.29 -1.41 0.00	47.61 -1.12 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	45.92 -0.84 0.00	46.85 -0.67 0.00	44.87 -0.92 0.00	39.77 -0.77 0.00	42.37 -0.95 0.00	46.52 -0.71 0.00	50.92 -1.57 0.00	46.12 -1.04 0.00	45.04 -1.15 0.00	40.38 -0.91 0.00	40.13 -0.99 0.00	41.56 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	38.15 -1.30 0.00	36.00 -1.04 0.00	33.66 -0.90 0.00	33.32 -0.92 0.00	34.30 -0.88 0.00	40.18 -1.50 0.00	46.02 -0.75 0.00	47.91 -1.53 0.00	47.29 -1.41 0.00	47.61 -1.12 0.00	47.00 -0.86 0.00	46.11 -0.70 0.00	45.92 -0.84 0.00	46.85 -0.67 0.00	44.87 -0.92 0.00	39.77 -0.77 0.00	42.37 -0.95 0.00	46.52 -0.71 0.00	50.92 -1.57 0.00	46.12 -1.04 0.00	45.04 -1.15 0.00	40.38 -0.91 0.00	40.13 -0.99 0.00	41.56 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	36.93 -2.52 0.00	34.93 -2.11 0.00	32.25 -2.32 0.00	32.12 -2.12 0.00	32.85 -2.32 0.00	38.43 -3.25 0.00	41.65 -6.31 -1.20	45.19 -5.24 -0.99	43.94 -5.70 -0.93	43.70 -5.90 -0.87	42.59 -5.89 -0.61	41.14 -6.55 -0.88	40.01 -6.73 0.02	40.66 -6.94 -0.09	39.11 -6.68 -0.01	35.65 -5.80 -0.91	37.87 -5.46 -0.01	43.28 -5.15 -1.20	49.06 -5.20 -1.76	43.47 -5.05 -1.36	41.75 -5.17 -0.73	37.31 -5.04 -1.05	37.37 -4.15 -0.41	37.08 -5.30 -0.01
NEG WEST___LANCASTR 23811	36.65 -2.80 0.00	34.59 -2.44 0.00	32.04 -2.52 0.00	31.92 -2.33 0.00	32.64 -2.53 0.00	38.31 -3.38 0.00	42.71 -5.47 -1.42	46.02 -4.60 -1.17	44.74 -5.07 -1.11	44.35 -5.41 -1.03	43.08 -5.50 -0.72	41.86 -5.99 -1.04	40.64 -6.31 -0.19	41.20 -6.41 -0.10	39.52 -6.27 -0.01	36.19 -5.43 -1.08	38.09 -5.24 -0.01	43.68 -5.01 -1.46	49.92 -4.72 -2.14	44.10 -4.72 -1.66	42.28 -4.80 -0.89	37.75 -4.83 -1.29	37.25 -4.36 -0.49	37.04 -5.34 -0.01
NEG_PENN_ALLEGHNY 23528	39.26 -0.20 0.00	36.85 -0.19 0.00	34.39 -0.17 0.00	34.11 -0.14 0.00	35.00 -0.18 0.00	41.52 -0.17 0.00	48.93 -0.37 -2.54	51.45 -0.10 -2.10	50.49 -0.19 -1.98	50.19 -0.39 -1.85	48.73 -0.43 -1.29	48.03 -0.66 -1.87	47.12 -0.84 -1.19	46.84 -0.86 -0.18	44.93 -0.87 -0.02	41.70 -0.77 -1.93	42.78 -0.56 -0.02	49.65 -0.38 -2.80	56.65 0.05 -4.10	50.09 -0.24 -3.17	47.57 -0.32 -1.70	43.21 -0.54 -2.46	41.52 -0.53 -0.95	41.58 -0.80 -0.02
NEG___GEN_MONROE 24207	37.99 -1.46 0.00	35.89 -1.15 0.00	32.94 -1.62 0.00	32.77 -1.47 0.00	33.63 -1.55 0.00	39.64 -2.04 0.00	44.53 -3.27 -1.04	47.83 -2.47 -0.85	46.93 -2.58 -0.81	46.80 -2.68 -0.75	45.71 -2.68 -0.53	44.34 -3.23 -0.76	43.98 -3.37 -0.58	44.12 -3.47 -0.07	42.40 -3.39 -0.01	38.20 -3.12 -0.79	40.73 -2.60 -0.01	46.01 -2.22 -1.01	52.19 -1.78 -1.48	46.22 -2.07 -1.14	44.45 -2.36 -0.61	39.78 -2.39 -0.89	39.56 -1.89 -0.34	39.32 -3.05 -0.01
NEPA___ENERGY 23901	36.34 -3.12 0.00	34.22 -2.81 0.00	31.93 -2.63 0.00	31.75 -2.50 0.00	32.43 -2.74 0.00	38.10 -3.58 0.00	43.34 -5.00 -1.58	46.30 -4.45 -1.30	44.91 -5.02 -1.23	44.32 -5.56 -1.15	42.92 -5.74 -0.80	41.89 -6.09 -1.16	40.66 -6.45 -0.35	41.12 -6.51 -0.11	39.43 -6.36 -0.01	36.30 -5.43 -1.20	37.87 -5.46 -0.01	43.30 -5.57 -1.65	49.56 -5.35 -2.42	43.84 -5.19 -1.87	41.98 -5.22 -1.00	37.66 -5.08 -1.45	36.90 -4.77 -0.56	37.04 -5.34 -0.01
NEVERSink___HYD 23608	40.12 0.67 0.00	37.63 0.59 0.00	35.22 0.66 0.00	34.73 0.48 0.00	35.63 0.46 0.00	42.52 0.83 0.00	54.57 1.22 -6.59	56.96 2.08 -5.44	56.01 2.19 -5.11	55.70 2.19 -4.78	53.40 2.20 -3.34	53.75 2.11 -4.83	52.08 2.10 -3.21	49.89 1.90 -0.47	47.84 2.01 -0.04	47.25 1.70 -5.01	45.23 1.86 -0.05	56.92 2.17 -7.52	66.55 3.04 -11.01	58.08 2.41 -8.51	53.02 2.26 -4.56	49.67 1.78 -6.60	45.42 1.77 -2.54	43.56 1.14 -0.05
NEWTON___FALLS_HYD 23847	38.23 -1.22 0.00	36.37 -0.67 0.00	33.97 -0.59 0.00	33.66 -0.58 0.00	34.75 -0.42 0.00	41.10 -0.58 0.00	46.72 -0.05 0.00	48.66 -0.79 0.00	47.73 -0.97 0.00	48.14 -0.58 0.00	47.19 -0.67 0.00	46.20 -0.61 0.00	46.11 -0.65 0.00	46.94 -0.57 0.00	45.10 -0.69 0.00	39.77 -0.77 0.00	42.41 -0.91 0.00	47.04 -0.19 0.00	51.87 -0.63 0.00	46.87 -0.28 0.00	45.36 -0.83 0.00	40.88 -0.41 0.00	40.08 -1.03 0.00	41.52 -0.85 0.00
NIAGARA____ 23760	36.53 -2.92 0.00	34.52 -2.52 0.00	31.93 -2.63 0.00	31.82 -2.43 0.00	32.54 -2.64 0.00	38.02 -3.67 0.00	40.90 -7.06 -1.19	44.35 -6.08 -0.98	43.01 -6.62 -0.93	42.78 -6.82 -0.87	41.72 -6.75 -0.61	40.29 -7.40 -0.88	39.22 -7.53 0.02	39.86 -7.74 -0.09	38.38 -7.42 -0.01	35.00 -6.45 -0.91	37.18 -6.15 -0.01	42.47 -5.95 -1.20	48.00 -6.25 -1.75	42.66 -5.85 -1.35	40.92 -6.01 -0.73	36.68 -5.66 -1.05	36.79 -4.73 -0.40	36.61 -5.76 -0.01
NINE_MILE_1 23575	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.02 -1.67 0.00	45.26 -2.10 -0.60	47.91 -2.03 -0.49	47.17 -2.00 -0.46	47.17 -2.00 -0.43	46.20 -1.96 -0.30	45.19 -2.06 -0.44	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.13 -1.86 -0.45	41.68 -1.65 0.00	46.10 -1.65 -0.52	51.59 -1.68 -0.77	46.15 -1.60 -0.59	44.85 -1.66 -0.32	40.27 -1.49 -0.46	39.85 -1.44 -0.18	40.76 -1.61 0.00
NINE_MILE_2 23744	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.06 -1.63 0.00	45.30 -2.06 -0.59	47.91 -2.03 -0.49	47.21 -1.95 -0.46	47.16 -2.00 -0.43	46.20 -1.96 -0.30	45.19 -2.06 -0.43	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.12 -1.86 -0.45	41.68 -1.65 0.00	46.09 -1.65 -0.52	51.58 -1.68 -0.76	46.14 -1.60 -0.59	44.85 -1.66 -0.32	40.30 -1.45 -0.46	39.85 -1.44 -0.18	40.76 -1.61 0.00
NM_CAPITAL___DRP 24208	41.62 2.17 0.00	38.96 1.93 0.00	36.43 1.87 0.00	36.13 1.88 0.00	37.04 1.86 0.00	44.19 2.50 0.00	59.17 2.76 -9.65	60.47 3.07 -7.96	59.19 2.97 -7.52	58.72 2.97 -7.02	55.69 2.92 -4.91	56.72 2.81 -7.10	54.31 2.81 -4.74	51.06 2.85 -0.69	48.55 2.70 -0.06	50.30 2.43 -7.33	45.90 2.51 -0.07	61.03 2.79 -11.02	71.78 3.15 -16.14	62.42 2.78 -12.48	55.61 2.73 -6.69	53.24 2.27 -9.68	47.09 2.26 -3.72	44.68 2.25 -0.07
NM_CENTRAL___DRP 24181	38.58 -0.87 0.00	36.30 -0.74 0.00	33.80 -0.76 0.00	33.49 -0.75 0.00	34.44 -0.74 0.00	40.77 -0.92 0.00	46.22 -1.26 -0.72	48.95 -1.09 -0.59	48.29 -0.97 -0.56	48.23 -1.02 -0.52	47.22 -1.01 -0.36	46.17 -1.17 -0.53	45.86 -1.26 -0.36	46.28 -1.28 -0.05	44.55 -1.24 0.00	39.91 -1.18 -0.54	42.55 -0.78 0.00	47.28 -0.61 -0.66	53.10 -0.37 -0.97	47.34 -0.57 -0.75	45.91 -0.69 -0.40	41.17 -0.70 -0.58	40.64 -0.70 -0.22	41.40 -0.97 0.00

NM_FRONTIER___DRP 24179	37.01 -2.45 0.00	35.00 -2.04 0.00	32.35 -2.21 0.00	32.19 -2.05 0.00	32.96 -2.22 0.00	38.52 -3.17 0.00	41.54 -6.45 -1.23	45.12 -5.34 -1.01	43.86 -5.80 -0.96	43.63 -5.99 -0.89	42.55 -5.94 -0.62	41.11 -6.60 -0.90	39.99 -6.78 -0.01	40.62 -6.98 -0.09	39.06 -6.73 -0.01	35.63 -5.84 -0.93	37.78 -5.55 -0.01	43.31 -5.15 -1.24	49.11 -5.20 -1.81	43.51 -5.05 -1.40	41.77 -5.17 -0.75	37.34 -5.04 -1.09	37.38 -4.15 -0.42	37.04 -5.34 -0.01
NM_ST_REGIS___HYD 24053	38.27 -1.18 0.00	36.30 -0.74 0.00	33.97 -0.59 0.00	33.63 -0.62 0.00	34.65 -0.53 0.00	40.73 -0.96 0.00	46.58 -0.19 0.00	48.46 -0.99 0.00	47.53 -1.17 0.00	48.05 -0.68 0.00	47.10 -0.77 0.00	46.20 -0.61 0.00	46.11 -0.65 0.00	47.04 -0.48 0.00	45.10 -0.69 0.00	39.93 -0.61 0.00	42.41 -0.91 0.00	46.80 -0.43 0.00	50.87 -1.63 0.00	46.50 -0.66 0.00	45.32 -0.88 0.00	40.71 -0.58 0.00	40.13 -0.99 0.00	41.82 -0.55 0.00
NORTHPORT___1 23551	43.40 3.95 0.00	40.85 3.82 0.00	38.22 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.23 4.54 0.00	59.41 5.10 -7.55	61.76 5.88 -6.43	60.73 5.84 -6.18	62.83 5.70 -8.39	63.61 5.36 -10.39	63.73 5.15 -11.77	62.95 5.05 -11.13	55.67 5.13 -3.02	53.53 4.99 -2.75	53.22 4.42 -8.26	52.58 4.72 -4.54	68.21 5.10 -15.88	72.43 6.09 -13.84	66.25 5.28 -13.81	64.97 5.22 -13.55	55.56 4.46 -9.81	48.25 4.19 -2.95	46.63 4.15 -0.11
NORTHPORT___2 23552	43.40 3.95 0.00	40.85 3.82 0.00	38.22 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.23 4.54 0.00	59.41 5.10 -7.55	61.76 5.88 -6.43	60.73 5.84 -6.18	62.83 5.70 -8.39	63.61 5.36 -10.39	63.73 5.15 -11.77	62.95 5.05 -11.13	55.67 5.13 -3.02	53.53 4.99 -2.75	53.22 4.42 -8.26	52.58 4.72 -4.54	68.21 5.10 -15.88	72.43 6.09 -13.84	66.25 5.28 -13.81	64.97 5.22 -13.55	55.56 4.46 -9.81	48.25 4.19 -2.95	46.63 4.15 -0.11
NORTHPORT___3 23553	43.04 3.59 0.00	40.41 3.37 0.00	37.77 3.21 0.00	37.33 3.08 0.00	38.41 3.24 0.00	45.73 4.04 0.00	58.99 4.68 -7.55	61.41 5.54 -6.42	60.43 5.55 -6.18	62.48 5.36 -8.39	63.32 5.07 -10.38	63.44 4.87 -11.76	62.66 4.77 -11.13	55.33 4.80 -3.01	53.24 4.72 -2.74	52.97 4.18 -8.26	52.32 4.46 -4.53	68.01 4.91 -15.87	72.15 5.83 -13.83	66.05 5.09 -13.80	64.74 4.99 -13.55	55.31 4.21 -9.80	48.09 4.03 -2.95	46.38 3.90 -0.11
NORTHPORT___4 23650	43.04 3.59 0.00	40.41 3.37 0.00	37.77 3.21 0.00	37.33 3.08 0.00	38.41 3.24 0.00	45.73 4.04 0.00	58.99 4.68 -7.55	61.41 5.54 -6.42	60.43 5.55 -6.18	62.48 5.36 -8.39	63.32 5.07 -10.38	63.44 4.87 -11.76	62.66 4.77 -11.13	55.33 4.80 -3.01	53.24 4.72 -2.74	52.97 4.18 -8.26	52.32 4.46 -4.53	68.01 4.91 -15.87	72.15 5.83 -13.83	66.05 5.09 -13.80	64.74 4.99 -13.55	55.31 4.21 -9.80	48.09 4.03 -2.95	46.38 3.90 -0.11
NORTHPORT___IC 23718	43.40 3.95 0.00	40.85 3.82 0.00	38.22 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.23 4.54 0.00	59.41 5.10 -7.55	61.76 5.88 -6.43	60.73 5.84 -6.18	62.83 5.70 -8.39	63.61 5.36 -10.39	63.73 5.15 -11.77	62.95 5.05 -11.13	55.67 5.13 -3.02	53.53 4.99 -2.75	53.22 4.42 -8.26	52.58 4.72 -4.54	68.21 5.10 -15.88	72.43 6.09 -13.84	66.25 5.28 -13.81	64.97 5.22 -13.55	55.56 4.46 -9.81	48.25 4.19 -2.95	46.63 4.15 -0.11
NPX_GEN_1385_PROXY 323591	43.12 3.67 0.00	40.85 3.82 0.00	38.22 3.66 0.00	37.77 3.53 0.00	38.87 3.69 0.00	46.23 4.54 0.00	59.09 4.77 -7.55	61.38 5.19 -6.74	59.73 5.16 -5.86	62.14 5.02 -8.39	62.99 4.74 -10.39	63.12 4.54 -11.77	62.34 4.44 -11.13	55.00 4.47 -3.02	52.89 4.35 -2.75	52.65 3.85 -8.26	52.02 4.16 -4.54	68.73 4.44 -17.07	70.51 5.35 -12.66	65.59 4.62 -13.81	64.37 4.62 -13.55	55.03 3.92 -9.81	47.72 3.66 -2.95	46.38 3.90 -0.11
NPX_GEN_CSC 323557	44.07 4.62 0.00	41.67 4.63 0.00	39.02 4.46 0.00	38.53 4.28 0.00	39.68 4.50 0.00	46.89 5.21 0.00	60.02 5.71 -7.55	62.55 6.33 -6.78	60.94 6.33 -5.91	63.41 6.24 -8.44	64.18 5.89 -10.43	64.24 5.62 -11.81	63.46 5.52 -11.18	56.22 5.61 -3.10	54.07 5.45 -2.83	53.71 4.82 -8.35	53.19 5.24 -4.63	70.30 5.86 -17.22	72.18 6.88 -12.81	66.91 5.89 -13.86	65.57 5.77 -13.60	56.05 4.87 -9.89	48.46 4.40 -2.95	47.06 4.58 -0.12
NSINS_S_GLNS_FALLS 23858	43.16 3.71 0.00	40.37 3.33 0.00	37.81 3.25 0.00	37.60 3.36 0.00	38.48 3.31 0.00	46.02 4.34 0.00	61.62 5.00 -9.85	63.11 5.54 -8.13	61.73 5.36 -7.67	61.36 5.46 -7.17	58.09 5.22 -5.01	59.12 5.06 -7.25	56.70 5.10 -4.84	53.12 4.89 -0.71	50.01 4.17 -0.06	51.71 3.69 -7.48	47.25 3.86 -0.07	62.77 4.30 -11.25	74.12 5.14 -16.47	64.52 4.62 -12.74	58.01 4.99 -6.83	55.47 4.29 -9.88	49.15 4.23 -3.80	46.67 4.24 -0.07
NUCOR_STEEL___DRP 24197	38.27 -1.18 0.00	36.15 -0.89 0.00	33.70 -0.86 0.00	33.49 -0.75 0.00	34.37 -0.81 0.00	40.64 -1.04 0.00	46.51 -1.26 -1.01	49.29 -0.99 -0.83	48.71 -0.78 -0.74	48.59 -0.88 -0.74	47.47 -0.91 -0.51	46.39 -1.17 -0.74	45.82 -1.45 -0.51	46.11 -1.47 -0.07	44.37 -1.42 -0.01	39.89 -1.42 -0.77	42.33 -1.00 -0.01	47.56 -0.66 -1.00	53.90 -0.05 -1.46	47.77 -0.52 -1.13	46.02 -0.79 -0.60	41.26 -0.91 -0.87	40.46 -0.99 -0.34	40.76 -1.61 -0.01
NYISO_LBMP_REFERENCE 24008	39.45 0.00 0.00	37.04 0.00 0.00	34.56 0.00 0.00	34.25 0.00 0.00	35.18 0.00 0.00	41.68 0.00 0.00	46.76 0.00 0.00	49.45 0.00 0.00	48.70 0.00 0.00	48.73 0.00 0.00	47.86 0.00 0.00	46.81 0.00 0.00	46.76 0.00 0.00	47.52 0.00 0.00	45.79 0.00 0.00	40.54 0.00 0.00	43.32 0.00 0.00	47.22 0.00 0.00	52.50 0.00 0.00	47.16 0.00 0.00	46.20 0.00 0.00	41.29 0.00 0.00	41.11 0.00 0.00	42.37 0.00 0.00
NYPA_BRENTWD___GT 24164	43.83 4.38 0.00	41.26 4.22 0.00	38.60 4.04 0.00	38.15 3.90 0.00	39.26 4.08 0.00	46.64 4.96 0.00	59.98 5.66 -7.55	62.48 6.53 -6.50	61.52 6.53 -6.29	63.62 6.38 -8.50	64.39 6.03 -10.49	64.49 5.80 -11.87	63.71 5.71 -11.24	56.47 5.75 -3.20	54.32 5.59 -2.95	53.95 4.95 -8.47	53.40 5.33 -4.75	69.38 5.90 -16.25	73.68 6.98 -14.20	67.12 6.04 -13.93	65.77 5.91 -13.66	56.28 5.00 -9.99	48.70 4.65 -2.95	47.06 4.58 -0.12
NYPA_GOWANUS___GT5 24156	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NYPA_GOWANUS___GT6 24157	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92
NYPA_HARLEM___RVR_GT1 24160	43.33 3.87 -0.01	40.57 3.52 -0.01	37.92 3.35 -0.01	37.51 3.25 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.62 4.94 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.03 4.54 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.17 3.89 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.59 4.67 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58

NYPA_HARLEM__RVR_GT2 24161	43.33 3.87 -0.01	40.57 3.52 -0.01	37.92 3.35 -0.01	37.51 3.25 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.62 4.94 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.03 4.54 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.17 3.89 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.59 4.67 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
NYPA_KENT____GT 24152	43.29 3.83 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.78 4.09 -0.01	59.05 4.72 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.38 5.88 -21.00	61.98 5.05 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.97 3.69 -1.92
NYPA_POUCH1____GT 24155	43.33 3.87 -0.01	40.23 3.19 -0.01	37.61 3.04 -0.01	37.20 2.95 -0.01	38.24 3.06 -0.01	45.78 4.09 -0.01	59.00 4.68 -7.56	60.77 5.09 -6.23	60.36 5.02 -6.64	67.22 4.97 -13.52	61.47 4.83 -8.77	61.36 4.68 -9.87	61.99 4.54 -10.69	54.30 4.51 -2.27	51.72 4.35 -1.59	50.15 3.85 -5.76	61.38 4.20 -13.86	80.58 4.82 -28.54	79.74 5.77 -21.46	61.93 5.00 -9.78	60.36 4.80 -9.36	52.84 3.96 -7.59	49.03 3.78 -4.14	47.90 3.52 -2.02
NYPA_VERNON____GT2 24162	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.05 4.72 -7.56	60.97 5.29 -6.23	60.62 5.31 -6.61	67.05 5.21 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.86 4.77 -10.33	54.45 4.75 -2.19	51.91 4.62 -1.50	50.39 4.09 -5.75	60.83 4.38 -13.13	79.63 4.91 -27.49	79.32 5.83 -21.00	61.93 5.00 -9.78	60.24 4.90 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
NYPA_VERNON____GT3 24163	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.05 4.72 -7.56	60.97 5.29 -6.23	60.62 5.31 -6.61	67.05 5.21 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.86 4.77 -10.33	54.45 4.75 -2.19	51.91 4.62 -1.50	50.39 4.09 -5.75	60.83 4.38 -13.13	79.63 4.91 -27.49	79.32 5.83 -21.00	61.93 5.00 -9.78	60.24 4.90 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
NYPA__ASTORIA_CC1 323568	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
NYPA__ASTORIA_CC2 323569	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.30 3.05 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.22 5.72 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
NYPA__HOLTSVILL 23794	43.83 4.38 0.00	41.33 4.30 0.00	38.67 4.11 0.00	38.22 3.97 0.00	39.33 4.15 0.00	46.69 5.00 0.00	59.88 5.56 -7.55	62.23 6.33 -6.45	61.25 6.33 -6.22	63.40 6.24 -8.44	64.18 5.89 -10.43	64.28 5.66 -11.81	63.45 5.52 -11.17	56.21 5.61 -3.09	54.06 5.45 -2.82	53.70 4.82 -8.34	53.14 5.20 -4.62	69.01 5.76 -16.02	73.30 6.82 -13.98	66.91 5.89 -13.85	65.56 5.77 -13.59	56.04 4.87 -9.88	48.54 4.48 -2.95	46.97 4.49 -0.12
NYPA____HELLGATE_GT1 24158	43.33 3.87 -0.01	40.57 3.52 -0.01	37.92 3.35 -0.01	37.51 3.25 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.62 4.94 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.03 4.54 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.17 3.89 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.59 4.67 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
NYPA____HELLGATE_GT2 24159	43.33 3.87 -0.01	40.57 3.52 -0.01	37.92 3.35 -0.01	37.51 3.25 -0.01	38.56 3.38 -0.01	45.90 4.21 -0.01	59.00 4.68 -7.56	60.62 4.94 -6.23	60.23 5.07 -6.47	65.39 4.97 -11.69	60.39 4.88 -7.64	60.37 4.68 -8.88	59.03 4.54 -7.73	53.95 4.56 -1.87	51.41 4.40 -1.22	50.17 3.89 -5.74	58.23 4.20 -10.71	75.85 4.63 -23.99	77.40 5.46 -19.44	61.59 4.67 -9.77	59.27 4.67 -8.41	52.75 3.88 -7.58	48.76 3.78 -3.87	47.51 3.56 -1.58
NYS_BARGE__HYD 23848	37.05 -2.41 0.00	35.00 -2.04 0.00	32.31 -2.25 0.00	32.19 -2.05 0.00	32.93 -2.25 0.00	38.52 -3.17 0.00	41.78 -6.17 -1.19	45.34 -5.09 -0.98	44.08 -5.55 -0.93	43.84 -5.75 -0.87	42.77 -5.70 -0.60	41.32 -6.37 -0.88	40.19 -6.55 0.02	40.85 -6.75 -0.09	39.29 -6.50 -0.01	35.77 -5.68 -0.90	38.00 -5.33 -0.01	43.46 -4.96 -1.19	49.25 -4.99 -1.74	43.65 -4.86 -1.35	41.93 -4.99 -0.72	37.47 -4.87 -1.05	37.49 -4.03 -0.40	37.16 -5.21 -0.01
O.H._GEN_BRUCE 24063	36.49 -2.96 0.00	34.48 -2.56 0.00	31.90 -2.66 0.00	31.78 -2.47 0.00	32.50 -2.67 0.00	37.97 -3.71 0.00	40.92 -7.01 -1.17	44.70 -6.03 -1.28	42.72 -6.57 -0.59	42.85 -6.72 -0.85	41.76 -6.70 -0.59	40.37 -7.30 -0.86	39.24 -7.48 0.04	39.95 -7.65 -0.08	38.47 -7.33 -0.01	35.02 -6.41 -0.89	37.26 -6.06 -0.01	43.72 -5.86 -2.35	46.82 -6.19 -0.52	42.68 -5.80 -1.32	40.94 -5.96 -0.71	36.70 -5.62 -1.02	36.82 -4.69 -0.39	36.65 -5.72 -0.01
OAK_ORCHARD__HYD 24046	37.52 -1.93 0.00	35.45 -1.59 0.00	32.66 -1.90 0.00	32.43 -1.82 0.00	33.28 -1.90 0.00	39.23 -2.46 0.00	43.98 -3.79 -1.01	47.11 -3.16 -0.83	46.32 -3.17 -0.78	46.20 -3.26 -0.73	45.17 -3.21 -0.51	43.90 -3.65 -0.74	43.58 -3.74 -0.55	43.74 -3.85 -0.07	42.04 -3.75 -0.01	37.90 -3.41 -0.76	40.38 -2.95 -0.01	45.51 -2.69 -0.97	51.45 -2.47 -1.43	45.67 -2.59 -1.10	43.97 -2.82 -0.59	39.42 -2.73 -0.85	39.14 -2.30 -0.33	39.15 -3.22 -0.01
OCC_CHEM__DRP 24175	37.01 -2.45 0.00	35.00 -2.04 0.00	32.31 -2.25 0.00	32.19 -2.05 0.00	32.93 -2.25 0.00	38.52 -3.17 0.00	41.54 -6.45 -1.23	45.07 -5.39 -1.01	43.81 -5.84 -0.96	43.63 -5.99 -0.89	42.55 -5.94 -0.62	41.07 -6.65 -0.90	39.95 -6.83 -0.01	40.62 -6.98 -0.09	39.06 -6.73 -0.01	35.59 -5.88 -0.93	37.78 -5.55 -0.01	43.27 -5.19 -1.24	49.06 -5.25 -1.81	43.51 -5.05 -1.40	41.77 -5.17 -0.75	37.34 -5.04 -1.09	37.38 -4.15 -0.42	37.04 -5.34 -0.01
OLIN_CORP_DRP 24177	36.77 -2.68 0.00	34.74 -2.30 0.00	32.11 -2.45 0.00	31.99 -2.26 0.00	32.71 -2.46 0.00	38.22 -3.46 0.00	41.31 -6.69 -1.23	44.82 -5.64 -1.01	43.52 -6.14 -0.96	43.29 -6.33 -0.89	42.22 -6.27 -0.62	40.79 -6.93 -0.90	39.67 -7.11 -0.01	40.29 -7.32 -0.09	38.79 -7.01 -0.01	35.35 -6.12 -0.93	37.57 -5.76 -0.01	42.98 -5.48 -1.24	48.64 -5.67 -1.81	43.18 -5.38 -1.40	41.40 -5.54 -0.75	37.05 -5.33 -1.09	37.13 -4.40 -0.42	36.87 -5.51 -0.01
ONONDAGA_REF_OCCRA 23987	38.82 -0.63 0.00	36.52 -0.52 0.00	34.01 -0.55 0.00	33.77 -0.48 0.00	34.68 -0.49 0.00	41.06 -0.63 0.00	46.78 -0.79 -0.81	49.47 -0.64 -0.67	48.80 -0.54 -0.63	48.73 -0.58 -0.59	47.70 -0.57 -0.41	46.66 -0.75 -0.59	46.33 -0.84 -0.40	46.72 -0.86 -0.06	44.97 -0.82 -0.01	40.30 -0.85 -0.61	42.89 -0.43 0.00	47.76 -0.24 -0.77	53.72 0.10 -1.12	47.88 -0.14 -0.87	46.34 -0.32 -0.47	41.59 -0.37 -0.67	40.96 -0.41 -0.26	41.65 -0.72 0.00

ONONDAGA___COGEN 23986	38.70 -0.75 0.00	36.45 -0.59 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.61 -0.56 0.00	40.98 -0.71 0.00	46.62 -0.98 -0.84	49.30 -0.84 -0.69	48.62 -0.73 -0.65	48.51 -0.83 -0.61	47.48 -0.81 -0.43	46.45 -0.98 -0.62	46.11 -1.08 -0.42	46.48 -1.09 -0.06	44.74 -1.05 -0.01	40.16 -1.01 -0.64	42.68 -0.65 0.00	47.55 -0.47 -0.80	53.45 -0.21 -1.17	47.68 -0.38 -0.90	46.12 -0.55 -0.48	41.45 -0.54 -0.70	40.81 -0.58 -0.27	41.52 -0.85 0.00
ONTARIO___LFGE 23819	38.31 -1.14 0.00	36.22 -0.81 0.00	33.66 -0.90 0.00	33.42 -0.82 0.00	34.33 -0.84 0.00	40.48 -1.21 0.00	46.07 -1.82 -1.13	49.04 -1.34 -0.93	48.22 -1.36 -0.88	48.04 -1.51 -0.82	46.91 -1.53 -0.57	45.72 -1.92 -0.83	45.19 -2.15 -0.57	45.36 -2.23 -0.08	43.55 -2.24 -0.01	39.33 -2.07 -0.86	41.64 -1.69 -0.01	47.03 -1.32 -1.13	53.41 -0.73 -1.65	47.30 -1.13 -1.27	45.49 -1.39 -0.68	40.75 -1.53 -0.99	40.01 -1.48 -0.38	40.21 -2.16 -0.01
OSWEGATCHIE___HYD 24044	38.23 -1.22 0.00	36.37 -0.67 0.00	33.97 -0.59 0.00	33.66 -0.58 0.00	34.75 -0.42 0.00	41.10 -0.58 0.00	46.72 -0.05 0.00	48.66 -0.79 0.00	47.73 -0.97 0.00	48.14 -0.58 0.00	47.19 -0.67 0.00	46.20 -0.61 0.00	46.11 -0.65 0.00	46.94 -0.57 0.00	45.10 -0.69 0.00	39.77 -0.77 0.00	42.41 -0.91 0.00	47.04 -0.19 0.00	51.87 -0.63 0.00	46.87 -0.28 0.00	45.36 -0.83 0.00	40.88 -0.41 0.00	40.08 -1.03 0.00	41.52 -0.85 0.00
OSWEGO___5 23606	38.23 -1.22 0.00	35.93 -1.11 0.00	33.46 -1.11 0.00	33.18 -1.06 0.00	34.09 -1.09 0.00	40.31 -1.38 0.00	45.65 -1.78 -0.66	48.31 -1.68 -0.55	47.56 -1.66 -0.52	47.55 -1.66 -0.48	46.57 -1.63 -0.34	45.57 -1.73 -0.49	45.27 -1.82 -0.33	45.71 -1.85 -0.05	44.00 -1.79 0.00	39.42 -1.62 -0.50	41.98 -1.34 0.00	46.51 -1.32 -0.60	52.07 -1.31 -0.88	46.57 -1.27 -0.68	45.22 -1.34 -0.37	40.58 -1.24 -0.53	40.12 -1.19 -0.20	41.01 -1.36 0.00
OSWEGO___6 23613	38.23 -1.22 0.00	35.93 -1.11 0.00	33.46 -1.11 0.00	33.18 -1.06 0.00	34.09 -1.09 0.00	40.31 -1.38 0.00	45.65 -1.78 -0.66	48.31 -1.68 -0.55	47.56 -1.66 -0.52	47.55 -1.66 -0.48	46.57 -1.63 -0.34	45.57 -1.73 -0.49	45.27 -1.82 -0.33	45.71 -1.85 -0.05	44.00 -1.79 0.00	39.42 -1.62 -0.50	41.98 -1.34 0.00	46.51 -1.32 -0.60	52.07 -1.31 -0.88	46.57 -1.27 -0.68	45.22 -1.34 -0.37	40.58 -1.24 -0.53	40.12 -1.19 -0.20	41.01 -1.36 0.00
OUTOKUMPU-AB___DRP 24206	37.36 -2.09 0.00	35.34 -1.70 0.00	32.59 -1.97 0.00	32.47 -1.78 0.00	33.21 -1.97 0.00	38.85 -2.83 0.00	42.30 -5.71 -1.24	45.92 -4.55 -1.02	44.75 -4.92 -0.97	44.52 -5.12 -0.90	43.42 -5.07 -0.63	41.97 -5.76 -0.91	40.80 -5.99 -0.02	41.47 -6.13 -0.09	39.84 -5.95 -0.01	36.29 -5.19 -0.94	38.48 -4.85 -0.01	44.08 -4.39 -1.25	50.08 -4.25 -1.83	44.33 -4.24 -1.42	42.57 -4.39 -0.76	37.97 -4.42 -1.10	37.88 -3.66 -0.42	37.46 -4.91 -0.01
OXBOW___ 24026	37.24 -2.21 0.00	35.26 -1.78 0.00	32.52 -2.04 0.00	32.40 -1.85 0.00	33.14 -2.04 0.00	38.77 -2.92 0.00	42.06 -5.94 -1.23	45.67 -4.80 -1.02	44.50 -5.16 -0.96	44.27 -5.36 -0.90	43.13 -5.36 -0.63	41.68 -6.04 -0.91	40.56 -6.22 -0.01	41.19 -6.41 -0.09	39.61 -6.18 -0.01	36.09 -5.39 -0.94	38.26 -5.07 -0.01	43.84 -4.63 -1.24	49.80 -4.51 -1.82	44.09 -4.48 -1.41	42.33 -4.62 -0.75	37.80 -4.58 -1.09	37.75 -3.78 -0.42	37.33 -5.04 -0.01
PEEKSKILL___ 23653	42.37 2.92 0.00	39.56 2.52 0.00	36.98 2.42 0.00	36.58 2.33 0.00	37.57 2.39 0.00	44.85 3.17 0.00	58.09 3.83 -7.49	60.03 4.40 -6.18	58.99 4.43 -5.85	58.66 4.29 -5.64	55.96 4.16 -3.93	56.45 4.03 -5.61	54.53 3.93 -3.84	51.99 3.90 -0.58	49.67 3.80 -0.08	49.59 3.36 -5.69	47.31 3.60 -0.39	60.32 4.06 -9.03	70.16 4.93 -12.73	60.99 4.15 -9.68	55.55 4.07 -5.29	52.14 3.34 -7.51	47.19 3.17 -2.92	45.48 3.01 -0.10
PGE MADISON___WINDPWR 24146	40.48 1.03 0.00	38.37 1.33 0.00	35.87 1.31 0.00	35.68 1.44 0.00	36.86 1.69 0.00	43.81 2.13 0.00	51.76 1.03 -2.24	54.16 2.87 -1.85	53.37 2.92 -1.74	53.19 2.83 -1.63	51.83 2.82 -1.14	50.94 2.48 -1.65	50.03 2.20 -1.07	49.96 2.28 -0.16	47.95 2.15 -0.01	43.66 1.42 -1.70	45.24 1.91 -0.02	52.47 2.79 -2.46	60.45 4.36 -3.60	52.96 3.02 -2.78	50.04 2.36 -1.49	45.18 1.73 -2.16	43.26 1.32 -0.83	43.10 0.72 -0.02
PIERCEFIELD___HYD 23852	38.11 -1.34 0.00	36.19 -0.85 0.00	33.84 -0.73 0.00	33.53 -0.72 0.00	34.51 -0.67 0.00	40.64 -1.04 0.00	46.44 -0.33 0.00	48.26 -1.19 0.00	47.29 -1.41 0.00	47.85 -0.88 0.00	46.81 -1.05 0.00	45.92 -0.89 0.00	45.88 -0.89 0.00	46.80 -0.71 0.00	44.87 -0.92 0.00	39.73 -0.81 0.00	42.15 -1.17 0.00	46.52 -0.71 0.00	50.50 -1.99 0.00	46.26 -0.90 0.00	45.13 -1.06 0.00	40.59 -0.70 0.00	39.92 -1.19 0.00	41.69 -0.68 0.00
PINELAWN_CC_1 323563	43.52 4.06 0.00	40.89 3.85 0.00	38.26 3.70 0.00	37.81 3.56 0.00	38.87 3.69 0.00	46.31 4.63 0.00	59.65 5.33 -7.55	62.41 6.23 -6.73	61.05 5.75 -6.60	63.06 5.51 -8.82	63.86 5.22 -10.78	63.98 5.01 -12.16	63.23 4.91 -11.55	56.22 4.99 -3.72	54.21 4.90 -3.53	53.93 4.34 -9.05	53.31 4.64 -5.35	69.63 5.10 -17.30	73.85 6.14 -15.22	66.62 5.19 -14.28	65.38 5.22 -13.96	56.55 4.75 -10.51	48.58 4.52 -2.95	46.89 4.41 -0.12
PJM_GEN_KEystone 24065	36.77 -2.68 0.00	37.78 0.74 0.00	35.32 0.76 0.00	35.00 0.75 0.00	35.88 0.70 0.00	40.94 0.96 1.70	54.96 1.03 -7.16	55.85 1.58 -4.82	49.55 -3.17 -4.01	54.63 1.07 -4.83	52.08 0.91 -3.30	51.99 0.70 -4.48	50.59 0.51 -3.31	48.57 0.48 -0.58	46.08 0.09 -0.20	40.35 -4.34 -4.15	45.45 0.61 -1.52	57.62 0.90 -9.50	62.83 1.52 -8.81	55.24 1.08 -7.00	51.41 1.02 -4.19	47.30 0.58 -5.43	43.91 0.58 -2.22	42.87 0.25 -0.25
PJM_GEN_NEPTUNE_PROXY 323594	43.08 3.63 0.00	40.45 3.41 0.00	37.81 3.25 0.00	37.36 3.12 0.00	38.45 3.27 0.00	45.77 4.09 0.00	59.04 4.72 -7.55	61.58 5.54 -6.60	59.87 5.50 -5.66	62.28 5.36 -8.19	63.09 5.03 -10.20	63.21 4.82 -11.58	62.42 4.72 -10.93	55.00 4.80 -2.69	52.84 4.67 -2.38	52.56 4.14 -7.89	51.89 4.42 -4.15	68.53 4.91 -16.39	70.43 5.93 -12.00	65.74 5.00 -13.58	64.45 4.90 -13.36	54.94 4.17 -9.48	48.13 4.07 -2.94	46.42 3.94 -0.11
PLEASANTVLY___LBMP 24000	42.25 2.80 0.00	39.45 2.41 0.00	36.88 2.32 0.00	36.51 2.26 0.00	37.50 2.32 0.00	44.73 3.04 0.00	58.18 3.60 -7.82	60.05 4.15 -6.45	58.89 4.09 -6.09	58.42 4.00 -5.69	55.77 3.92 -3.98	56.36 3.79 -5.75	54.29 3.69 -3.83	51.78 3.71 -0.56	49.45 3.62 -0.05	49.68 3.20 -5.94	46.80 3.42 -0.06	59.97 3.83 -8.92	70.13 4.57 -13.07	61.17 3.91 -10.10	55.40 3.79 -5.41	52.27 3.14 -7.84	47.17 3.04 -3.01	45.30 2.88 -0.06
POLETTI___ 23519	43.00 3.55 0.00	40.19 3.15 0.00	37.50 2.94 0.00	37.12 2.88 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.91 4.58 -7.56	60.87 5.19 -6.23	60.39 5.21 -6.47	65.54 5.12 -11.69	60.49 4.98 -7.65	60.47 4.77 -8.88	60.54 4.68 -9.10	54.10 4.70 -1.88	51.60 4.58 -1.23	50.34 4.05 -5.75	58.36 4.33 -10.71	76.08 4.86 -23.99	77.72 5.77 -19.45	61.88 4.95 -9.77	59.42 4.80 -8.42	52.88 4.01 -7.58	48.83 3.86 -3.86	47.67 3.73 -1.57
PORT_JEFF_3 23555	44.03 4.58 0.00	41.52 4.48 0.00	38.88 4.32 0.00	38.39 4.14 0.00	39.54 4.36 0.00	46.85 5.17 0.00	60.12 5.80 -7.55	62.53 6.63 -6.46	61.55 6.62 -6.23	63.70 6.53 -8.44	64.42 6.13 -10.43	64.52 5.90 -11.81	63.74 5.80 -11.18	56.46 5.84 -3.10	54.30 5.68 -2.83	53.92 5.03 -8.35	53.41 5.46 -4.63	69.21 5.95 -16.04	73.47 6.98 -13.99	67.10 6.08 -13.86	65.80 6.01 -13.60	56.26 5.08 -9.89	48.70 4.65 -2.95	47.14 4.66 -0.12

PORT_JEFF_4 23616	44.03 4.58 0.00	41.52 4.48 0.00	38.88 4.32 0.00	38.39 4.14 0.00	39.54 4.36 0.00	46.85 5.17 0.00	60.12 5.80 -7.55	62.53 6.63 -6.46	61.55 6.62 -6.23	63.70 6.53 -8.44	64.42 6.13 -10.43	64.52 5.90 -11.81	63.74 5.80 -11.18	56.46 5.84 -3.10	54.30 5.68 -2.83	53.92 5.03 -8.35	53.41 5.46 -4.63	69.21 5.95 -16.04	73.47 6.98 -13.99	67.10 6.08 -13.86	65.80 6.01 -13.60	56.26 5.08 -9.89	48.70 4.65 -2.95	47.14 4.66 -0.12
PORT_JEFF_IC 23713	44.11 4.66 0.00	41.59 4.56 0.00	38.92 4.35 0.00	38.46 4.21 0.00	39.57 4.40 0.00	46.94 5.25 0.00	60.21 5.89 -7.55	62.64 6.72 -6.47	61.61 6.67 -6.24	63.76 6.58 -8.45	64.53 6.22 -10.44	64.58 5.95 -11.82	63.80 5.85 -11.19	56.57 5.94 -3.12	54.41 5.77 -2.86	54.02 5.11 -8.37	53.48 5.50 -4.65	69.40 6.09 -16.08	73.67 7.14 -14.03	67.26 6.22 -13.87	65.95 6.14 -13.61	56.36 5.16 -9.91	48.79 4.73 -2.95	47.18 4.70 -0.12
PPL PILGRIM_ST_GT1 24216	43.83 4.38 0.00	41.26 4.22 0.00	38.60 4.04 0.00	38.15 3.90 0.00	39.26 4.08 0.00	46.64 4.96 0.00	59.98 5.66 -7.55	62.48 6.53 -6.50	61.52 6.53 -6.29	63.62 6.38 -8.50	64.39 6.03 -10.49	64.49 5.80 -11.87	63.71 5.71 -11.24	56.47 5.75 -3.20	54.32 5.59 -2.95	53.95 4.95 -8.47	53.40 5.33 -4.75	69.38 5.90 -16.25	73.68 6.98 -14.20	67.12 6.04 -13.93	65.77 5.91 -13.66	56.28 5.00 -9.99	48.70 4.65 -2.95	47.06 4.58 -0.12
PPL PILGRIM_ST_GT2 24217	43.83 4.38 0.00	41.26 4.22 0.00	38.60 4.04 0.00	38.15 3.90 0.00	39.26 4.08 0.00	46.64 4.96 0.00	59.98 5.66 -7.55	62.48 6.53 -6.50	61.52 6.53 -6.29	63.62 6.38 -8.50	64.39 6.03 -10.49	64.49 5.80 -11.87	63.71 5.71 -11.24	56.47 5.75 -3.20	54.32 5.59 -2.95	53.95 4.95 -8.47	53.40 5.33 -4.75	69.38 5.90 -16.25	73.68 6.98 -14.20	67.12 6.04 -13.93	65.77 5.91 -13.66	56.28 5.00 -9.99	48.70 4.65 -2.95	47.06 4.58 -0.12
PPL_SHRM_GT3 24213	44.07 4.62 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	46.94 5.25 0.00	60.02 5.71 -7.55	62.19 6.28 -6.46	61.22 6.28 -6.23	63.41 6.24 -8.45	64.14 5.84 -10.44	64.24 5.62 -11.81	63.46 5.52 -11.18	56.18 5.56 -3.11	54.03 5.40 -2.84	53.72 4.82 -8.36	53.16 5.20 -4.64	69.14 5.86 -16.05	73.44 6.93 -14.01	66.92 5.89 -13.86	65.57 5.77 -13.60	56.02 4.83 -9.90	48.42 4.36 -2.95	47.06 4.58 -0.12
PPL_SHRM_GT4 24214	44.07 4.62 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	46.94 5.25 0.00	60.02 5.71 -7.55	62.19 6.28 -6.46	61.22 6.28 -6.23	63.41 6.24 -8.45	64.14 5.84 -10.44	64.24 5.62 -11.81	63.46 5.52 -11.18	56.18 5.56 -3.11	54.03 5.40 -2.84	53.72 4.82 -8.36	53.16 5.20 -4.64	69.14 5.86 -16.05	73.44 6.93 -14.01	66.92 5.89 -13.86	65.57 5.77 -13.60	56.02 4.83 -9.90	48.42 4.36 -2.95	47.06 4.58 -0.12
PROJECT___ORANGE 1 24174	38.58 -0.87 0.00	36.30 -0.74 0.00	33.80 -0.76 0.00	33.49 -0.75 0.00	34.44 -0.74 0.00	40.77 -0.92 0.00	46.23 -1.26 -0.73	48.96 -1.09 -0.60	48.30 -0.97 -0.57	48.24 -1.02 -0.53	47.23 -1.01 -0.37	46.18 -1.17 -0.54	45.87 -1.26 -0.37	46.28 -1.28 -0.05	44.55 -1.24 0.00	39.92 -1.18 -0.55	42.55 -0.78 0.00	47.29 -0.61 -0.68	53.12 -0.37 -0.99	47.36 -0.57 -0.77	45.92 -0.69 -0.41	41.19 -0.70 -0.60	40.64 -0.70 -0.23	41.40 -0.97 0.00
PROJECT___ORANGE 2 24166	38.58 -0.87 0.00	36.30 -0.74 0.00	33.80 -0.76 0.00	33.49 -0.75 0.00	34.44 -0.74 0.00	40.77 -0.92 0.00	46.23 -1.26 -0.73	48.96 -1.09 -0.60	48.30 -0.97 -0.57	48.24 -1.02 -0.53	47.23 -1.01 -0.37	46.18 -1.17 -0.54	45.87 -1.26 -0.37	46.28 -1.28 -0.05	44.55 -1.24 0.00	39.92 -1.18 -0.55	42.55 -0.78 0.00	47.29 -0.61 -0.68	53.12 -0.37 -0.99	47.36 -0.57 -0.77	45.92 -0.69 -0.41	41.19 -0.70 -0.60	40.64 -0.70 -0.23	41.40 -0.97 0.00
PYRITES___HYD 24023	38.31 -1.14 0.00	36.34 -0.70 0.00	33.97 -0.59 0.00	33.63 -0.62 0.00	34.65 -0.53 0.00	40.81 -0.88 0.00	46.76 0.00 0.00	48.66 -0.79 0.00	47.78 -0.93 0.00	48.29 -0.44 0.00	47.29 -0.57 0.00	46.39 -0.42 0.00	46.30 -0.47 0.00	47.28 -0.24 0.00	45.33 -0.46 0.00	40.09 -0.45 0.00	42.54 -0.78 0.00	46.94 -0.28 0.00	51.03 -1.47 0.00	46.69 -0.47 0.00	45.46 -0.74 0.00	40.88 -0.41 0.00	40.21 -0.90 0.00	41.94 -0.42 0.00
RAMAPO___LBMP 323565	42.25 2.80 0.00	39.41 2.37 0.00	36.88 2.32 0.00	36.47 2.23 0.00	37.46 2.29 0.00	44.73 3.04 0.00	57.82 3.74 -7.32	59.79 4.30 -6.04	58.70 4.29 -5.71	58.34 4.14 -5.47	55.70 4.02 -3.81	56.11 3.84 -5.46	54.17 3.69 -3.71	51.78 3.71 -0.56	49.48 3.62 -0.08	49.30 3.20 -5.56	47.06 3.42 -0.31	59.83 3.87 -8.73	69.62 4.72 -12.40	60.62 4.01 -9.46	55.22 3.88 -5.15	51.76 3.14 -7.33	46.96 3.00 -2.84	45.29 2.84 -0.09
RANKINE____ 23646	36.93 -2.52 0.00	34.93 -2.11 0.00	32.28 -2.28 0.00	32.16 -2.09 0.00	32.89 -2.29 0.00	38.47 -3.21 0.00	42.09 -5.99 -1.31	45.58 -4.94 -1.08	44.37 -5.36 -1.02	44.08 -5.60 -0.95	42.93 -6.23 -0.67	41.55 -6.45 -0.96	40.39 -6.60 -0.08	41.00 -6.41 -0.09	39.38 -6.41 -0.01	36.02 -5.51 -1.00	38.04 -5.29 -0.01	43.55 -5.01 -1.33	49.51 -4.93 -1.95	43.86 -4.81 -1.51	42.06 -4.94 -0.81	37.63 -4.83 -1.17	37.41 -4.15 -0.45	37.12 -5.25 -0.01
RAVENSWOOD_GT2_1 24244	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.77 4.49 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT2_2 24245	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.77 4.49 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT2_3 24246	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.12 2.88 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.87 5.19 -6.23	60.52 5.21 -6.61	66.90 5.07 -13.10	61.36 4.98 -8.51	61.23 4.77 -9.64	61.77 4.68 -10.33	54.36 4.66 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.79 4.33 -13.13	79.58 4.86 -27.49	79.27 5.77 -21.00	61.89 4.95 -9.78	60.14 4.80 -9.14	52.89 4.01 -7.59	49.05 3.86 -4.07	47.97 3.69 -1.92
RAVENSWOOD_GT2_4 24247	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.12 2.88 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.87 5.19 -6.23	60.52 5.21 -6.61	66.90 5.07 -13.10	61.36 4.98 -8.51	61.23 4.77 -9.64	61.77 4.68 -10.33	54.36 4.66 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.79 4.33 -13.13	79.58 4.86 -27.49	79.27 5.77 -21.00	61.89 4.95 -9.78	60.14 4.80 -9.14	52.89 4.01 -7.59	49.05 3.86 -4.07	47.97 3.69 -1.92
RAVENSWOOD_GT3_1 24248	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92

RAVENSWOOD_GT3_2 24249	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT3_3 24250	43.04 3.59 0.00	40.19 3.15 0.00	37.53 2.97 0.00	37.12 2.88 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.91 4.58 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	66.95 5.12 -13.10	61.36 4.98 -8.51	61.28 4.82 -9.64	61.77 4.68 -10.33	54.40 4.70 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.79 4.33 -13.13	79.58 4.86 -27.49	79.32 5.83 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.09 3.91 -4.07	48.01 3.73 -1.92
RAVENSWOOD_GT3_4 24251	43.04 3.59 0.00	40.19 3.15 0.00	37.53 2.97 0.00	37.12 2.88 0.00	38.17 2.99 0.00	45.56 3.88 0.00	58.91 4.58 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	66.95 5.12 -13.10	61.36 4.98 -8.51	61.28 4.82 -9.64	61.77 4.68 -10.33	54.40 4.70 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.79 4.33 -13.13	79.58 4.86 -27.49	79.32 5.83 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.09 3.91 -4.07	48.01 3.73 -1.92
RAVENSWOOD_GT_1 23729	43.21 3.75 -0.01	40.34 3.30 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.05 4.72 -7.56	60.97 5.29 -6.23	60.62 5.31 -6.61	67.05 5.21 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.86 4.77 -10.33	54.45 4.75 -2.19	51.91 4.62 -1.50	50.39 4.09 -5.75	60.83 4.38 -13.13	79.63 4.91 -27.49	79.32 5.83 -21.00	61.93 5.00 -9.78	60.24 4.90 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
RAVENSWOOD_GT_10 24258	42.96 3.51 0.00	40.11 3.07 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.10 2.92 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.77 4.49 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_11 24259	42.96 3.51 0.00	40.11 3.07 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.10 2.92 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.77 4.49 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_4 24252	42.96 3.51 0.00	40.11 3.07 0.00	37.46 2.90 0.00	37.05 2.81 0.00	38.09 2.92 0.00	45.47 3.79 0.00	58.81 4.49 -7.56	60.82 5.14 -6.23	60.42 5.11 -6.61	66.85 5.02 -13.10	61.26 4.88 -8.51	61.18 4.73 -9.64	61.67 4.58 -10.33	54.31 4.61 -2.19	51.77 4.49 -1.50	50.27 3.97 -5.75	60.70 4.25 -13.13	79.49 4.77 -27.49	79.22 5.72 -21.00	61.79 4.86 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	48.97 3.78 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_5 24254	42.96 3.51 0.00	40.11 3.07 0.00	37.46 2.90 0.00	37.05 2.81 0.00	38.09 2.92 0.00	45.47 3.79 0.00	58.81 4.49 -7.56	60.82 5.14 -6.23	60.42 5.11 -6.61	66.85 5.02 -13.10	61.26 4.88 -8.51	61.18 4.73 -9.64	61.67 4.58 -10.33	54.31 4.61 -2.19	51.77 4.49 -1.50	50.27 3.97 -5.75	60.70 4.25 -13.13	79.49 4.77 -27.49	79.22 5.72 -21.00	61.79 4.86 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	48.97 3.78 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_6 24253	42.96 3.51 0.00	40.11 3.07 0.00	37.46 2.90 0.00	37.05 2.81 0.00	38.09 2.92 0.00	45.47 3.79 0.00	58.81 4.49 -7.56	60.82 5.14 -6.23	60.42 5.11 -6.61	66.85 5.02 -13.10	61.26 4.88 -8.51	61.18 4.73 -9.64	61.67 4.58 -10.33	54.31 4.61 -2.19	51.77 4.49 -1.50	50.27 3.97 -5.75	60.70 4.25 -13.13	79.49 4.77 -27.49	79.22 5.72 -21.00	61.79 4.86 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	48.97 3.78 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_7 24255	42.96 3.51 0.00	40.11 3.07 0.00	37.46 2.90 0.00	37.05 2.81 0.00	38.09 2.92 0.00	45.47 3.79 0.00	58.81 4.49 -7.56	60.82 5.14 -6.23	60.42 5.11 -6.61	66.85 5.02 -13.10	61.26 4.88 -8.51	61.18 4.73 -9.64	61.67 4.58 -10.33	54.31 4.61 -2.19	51.77 4.49 -1.50	50.27 3.97 -5.75	60.70 4.25 -13.13	79.49 4.77 -27.49	79.22 5.72 -21.00	61.79 4.86 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	48.97 3.78 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.96 3.51 0.00	40.11 3.07 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.10 2.92 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.77 4.49 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD_GT_9 24257	42.96 3.51 0.00	40.11 3.07 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.10 2.92 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.77 4.49 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD___1 23533	43.21 3.75 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.86 4.77 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.39 4.09 -5.75	60.83 4.38 -13.13	79.63 4.91 -27.49	79.27 5.77 -21.00	61.93 5.00 -9.78	60.24 4.90 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
RAVENSWOOD___2 23534	43.21 3.75 -0.01	40.31 3.26 -0.01	37.65 3.08 -0.01	37.27 3.01 -0.01	38.28 3.10 -0.01	45.74 4.04 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.45 5.07 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.63 4.91 -27.49	79.27 5.77 -21.00	61.93 5.00 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.17 3.99 -4.07	48.01 3.73 -1.92
RAVENSWOOD___3 23535	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.82 5.14 -6.23	60.47 5.16 -6.61	66.85 5.02 -13.10	61.31 4.93 -8.51	61.18 4.73 -9.64	61.72 4.63 -10.33	54.36 4.66 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.74 4.29 -13.13	79.53 4.82 -27.49	79.22 5.72 -21.00	61.84 4.90 -9.78	60.10 4.76 -9.14	52.84 3.96 -7.59	49.01 3.82 -4.07	47.93 3.64 -1.92
RAVENSWOOD___4 23820	43.17 3.71 -0.01	40.30 3.26 -0.01	37.64 3.08 -0.01	37.27 3.01 -0.01	38.28 3.10 -0.01	45.69 4.00 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.27 5.77 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92

RCPL_TRUST___DRP 24196	43.00 3.55 0.00	40.15 3.11 0.00	37.50 2.94 0.00	37.09 2.84 0.00	38.13 2.95 0.00	45.52 3.83 0.00	58.86 4.54 -7.56	60.87 5.19 -6.23	60.24 5.21 -6.33	63.96 5.07 -10.16	59.55 4.98 -6.71	59.65 4.77 -8.06	59.20 4.68 -7.76	53.77 4.70 -1.55	51.30 4.58 -0.94	50.34 4.05 -5.75	55.73 4.33 -8.07	72.28 4.86 -20.19	76.03 5.77 -17.76	61.88 4.95 -9.77	58.63 4.80 -7.63	52.88 4.01 -7.58	48.60 3.86 -3.62	47.25 3.69 -1.20
RENSSELAER___COGEN 23796	41.46 2.01 0.00	38.82 1.78 0.00	36.29 1.73 0.00	35.99 1.75 0.00	36.90 1.72 0.00	44.02 2.33 0.00	58.82 2.57 -9.48	60.14 2.87 -7.82	58.87 2.78 -7.39	58.41 2.78 -6.90	55.37 2.68 -4.82	56.37 2.57 -6.98	53.99 2.57 -4.65	50.86 2.66 -0.68	48.36 2.52 -0.06	49.97 2.23 -7.20	45.73 2.34 -0.07	60.69 2.64 -10.82	71.34 2.99 -15.85	62.06 2.64 -12.26	55.31 2.54 -6.57	52.91 2.11 -9.51	46.86 2.10 -3.66	44.51 2.08 -0.07
REVERE_CPPR_DRP 24186	40.04 0.59 0.00	37.78 0.74 0.00	35.25 0.69 0.00	34.97 0.72 0.00	36.06 0.88 0.00	42.85 1.17 0.00	48.41 1.45 -0.19	51.04 1.43 -0.16	50.36 1.51 -0.15	50.43 1.56 -0.14	49.59 1.63 -0.10	48.41 1.45 -0.14	48.22 1.36 -0.10	48.95 1.43 -0.01	47.11 1.33 0.00	41.58 0.89 -0.15	44.45 1.13 0.00	48.88 1.65 0.00	54.81 2.31 0.00	48.86 1.70 0.00	47.49 1.29 0.00	42.37 1.07 0.00	41.93 0.82 0.00	42.92 0.55 0.00
ROCHESTER_9_IC 23652	37.87 -1.58 0.00	35.78 -1.26 0.00	32.90 -1.66 0.00	32.67 -1.58 0.00	33.56 -1.62 0.00	39.56 -2.13 0.00	44.49 -3.27 -1.00	47.65 -2.62 -0.83	46.85 -2.63 -0.78	46.83 -2.63 -0.73	45.74 -2.63 -0.51	44.46 -3.09 -0.74	44.14 -3.18 -0.55	44.31 -3.28 -0.07	42.59 -3.20 -0.01	38.34 -2.96 -0.76	40.86 -2.47 -0.01	46.02 -2.17 -0.97	52.02 -1.89 -1.41	46.18 -2.07 -1.09	44.47 -2.31 -0.59	39.83 -2.31 -0.85	39.55 -1.89 -0.33	39.49 -2.88 -0.01
ROSETON___1 23587	42.14 2.68 0.00	39.37 2.33 0.00	36.81 2.25 0.00	36.40 2.16 0.00	37.39 2.22 0.00	44.60 2.92 0.00	57.74 3.46 -7.52	59.66 4.01 -6.20	58.55 3.99 -5.85	58.10 3.90 -5.47	55.47 3.78 -3.82	55.99 3.65 -5.53	54.00 3.55 -3.68	51.62 3.56 -0.54	49.31 3.48 -0.05	49.33 3.08 -5.71	46.67 3.29 -0.05	59.53 3.73 -8.58	69.52 4.46 -12.56	60.64 3.77 -9.71	55.10 3.70 -5.20	51.84 3.01 -7.53	46.93 2.92 -2.90	45.17 2.75 -0.05
ROSETON___2 23588	42.14 2.68 0.00	39.37 2.33 0.00	36.81 2.25 0.00	36.40 2.16 0.00	37.39 2.22 0.00	44.60 2.92 0.00	57.74 3.46 -7.52	59.66 4.01 -6.20	58.55 3.99 -5.85	58.10 3.90 -5.47	55.47 3.78 -3.82	55.99 3.65 -5.53	54.00 3.55 -3.68	51.62 3.56 -0.54	49.31 3.48 -0.05	49.33 3.08 -5.71	46.67 3.29 -0.05	59.53 3.73 -8.58	69.52 4.46 -12.56	60.64 3.77 -9.71	55.10 3.70 -5.20	51.84 3.01 -7.53	46.93 2.92 -2.90	45.17 2.75 -0.05
RUSSELL___1 23602	38.62 -0.83 0.00	36.56 -0.48 0.00	33.21 -1.35 0.00	33.01 -1.23 0.00	33.91 -1.27 0.00	40.10 -1.58 0.00	45.98 -1.78 -0.99	49.33 -0.94 -0.82	48.69 -0.78 -0.77	48.67 -0.78 -0.72	47.55 -0.81 -0.50	46.18 -1.36 -0.73	45.86 -1.45 -0.54	46.02 -1.57 -0.07	44.24 -1.56 -0.01	39.59 -1.70 -0.75	42.20 -1.13 -0.01	47.43 -0.76 -0.96	54.00 0.10 -1.40	47.72 -0.52 -1.08	45.85 -0.92 -0.58	41.06 -1.07 -0.84	40.74 -0.70 -0.32	40.30 -2.08 -0.01
RUSSELL___2 23532	38.62 -0.83 0.00	36.56 -0.48 0.00	33.21 -1.35 0.00	33.01 -1.23 0.00	33.91 -1.27 0.00	40.10 -1.58 0.00	45.98 -1.78 -0.99	49.33 -0.94 -0.82	48.69 -0.78 -0.77	48.67 -0.78 -0.72	47.55 -0.81 -0.50	46.18 -1.36 -0.73	45.86 -1.45 -0.54	46.02 -1.57 -0.07	44.24 -1.56 -0.01	39.59 -1.70 -0.75	42.20 -1.13 -0.01	47.43 -0.76 -0.96	54.00 0.10 -1.40	47.72 -0.52 -1.08	45.85 -0.92 -0.58	41.06 -1.07 -0.84	40.74 -0.70 -0.32	40.30 -2.08 -0.01
RUSSELL___3 23549	37.95 -1.50 0.00	35.82 -1.22 0.00	32.87 -1.69 0.00	32.67 -1.58 0.00	33.52 -1.65 0.00	39.56 -2.13 0.00	44.72 -3.04 -1.00	47.90 -2.37 -0.82	47.14 -2.34 -0.78	47.07 -2.39 -0.73	46.03 -2.35 -0.51	44.69 -2.86 -0.73	44.37 -2.95 -0.55	44.55 -3.04 -0.07	42.82 -2.98 -0.01	38.50 -2.80 -0.76	41.03 -2.30 -0.01	46.21 -1.98 -0.96	52.39 -1.52 -1.41	46.41 -1.84 -1.09	44.70 -2.08 -0.59	40.03 -2.11 -0.85	39.75 -1.69 -0.33	39.58 -2.80 -0.01
RUSSELL___4 23556	38.62 -0.83 0.00	36.52 -0.52 0.00	33.21 -1.35 0.00	32.98 -1.27 0.00	33.91 -1.27 0.00	40.06 -1.63 0.00	45.93 -1.82 -0.99	49.28 -0.99 -0.82	48.69 -0.78 -0.77	48.62 -0.83 -0.72	47.51 -0.86 -0.50	46.14 -1.40 -0.73	45.81 -1.50 -0.54	46.02 -1.57 -0.07	44.19 -1.60 -0.01	39.55 -1.74 -0.75	42.16 -1.17 -0.01	47.43 -0.76 -0.96	53.95 0.05 -1.40	47.67 -0.57 -1.08	45.85 -0.92 -0.58	41.02 -1.11 -0.84	40.74 -0.70 -0.32	40.25 -2.12 -0.01
RUSSELL___STATION 23914	37.95 -1.50 0.00	35.82 -1.22 0.00	32.87 -1.69 0.00	32.67 -1.58 0.00	33.52 -1.65 0.00	39.56 -2.13 0.00	44.72 -3.04 -1.00	47.90 -2.37 -0.82	47.14 -2.34 -0.78	47.07 -2.39 -0.73	46.03 -2.35 -0.51	44.69 -2.86 -0.73	44.37 -2.95 -0.55	44.55 -3.04 -0.07	42.82 -2.98 -0.01	38.50 -2.80 -0.76	41.03 -2.30 -0.01	46.21 -1.98 -0.96	52.39 -1.52 -1.41	46.41 -1.84 -1.09	44.70 -2.08 -0.59	40.03 -2.11 -0.85	39.75 -1.69 -0.33	39.58 -2.80 -0.01
S SALMON___HYD 24043	38.27 -1.18 0.00	36.19 -0.85 0.00	33.70 -0.86 0.00	33.42 -0.82 0.00	34.44 -0.74 0.00	40.85 -0.83 0.00	46.43 -0.94 -0.60	48.85 -1.09 -0.50	48.15 -1.02 -0.47	48.14 -1.02 -0.44	47.16 -1.01 -0.31	46.18 -1.08 -0.44	45.90 -1.17 -0.30	46.32 -1.17 -0.04	44.55 -1.24 0.00	39.74 -1.26 -0.46	42.41 -0.91 0.00	47.25 -0.52 -0.54	53.08 -0.21 -0.80	47.35 -0.42 -0.62	45.65 -0.88 -0.33	41.11 -0.66 -0.48	40.39 -0.90 -0.18	41.23 -1.14 0.00
SELKIRK___II 23799	41.23 1.78 0.00	38.63 1.59 0.00	36.08 1.52 0.00	35.75 1.51 0.00	36.69 1.51 0.00	43.69 2.00 0.00	58.26 2.01 -9.49	59.35 2.08 -7.83	57.95 1.85 -7.39	57.44 1.80 -6.91	54.46 1.77 -4.83	55.48 1.69 -6.98	53.10 1.68 -4.65	49.95 1.76 -0.68	47.49 1.65 -0.06	49.20 1.46 -7.20	44.90 1.52 -0.07	59.76 1.70 -10.83	70.31 1.94 -15.87	61.17 1.74 -12.27	54.43 1.66 -6.57	52.17 1.36 -9.52	46.25 1.48 -3.66	44.00 1.57 -0.07
SELKIRK___I 23801	41.46 2.01 0.00	38.82 1.78 0.00	36.29 1.73 0.00	35.96 1.71 0.00	36.90 1.72 0.00	43.94 2.25 0.00	58.66 2.43 -9.46	59.88 2.62 -7.81	58.27 2.19 -7.38	57.52 1.90 -6.89	54.55 1.87 -4.81	55.56 1.78 -6.97	53.18 1.78 -4.64	50.00 1.81 -0.68	47.59 1.74 -0.06	49.27 1.54 -7.19	44.99 1.60 -0.07	59.83 1.79 -10.81	70.42 2.10 -15.83	61.24 1.84 -12.24	54.51 1.76 -6.56	52.23 1.45 -9.49	46.45 1.69 -3.65	44.38 1.95 -0.07
SENECA OSWGO___HYD 24041	38.11 -1.34 0.00	35.93 -1.11 0.00	33.46 -1.11 0.00	33.15 -1.10 0.00	34.09 -1.09 0.00	40.31 -1.38 0.00	45.73 -1.73 -0.70	48.34 -1.68 -0.58	47.79 -1.46 -0.55	47.68 -1.56 -0.51	46.69 -1.53 -0.36	45.69 -1.64 -0.52	45.39 -1.73 -0.35	45.76 -1.81 -0.05	44.05 -1.74 0.00	39.45 -1.62 -0.53	42.07 -1.26 0.00	46.78 -1.09 -0.64	52.44 -1.00 -0.94	46.80 -1.08 -0.73	45.34 -1.25 -0.39	40.78 -1.07 -0.56	40.18 -1.15 -0.22	40.97 -1.40 0.00
SENECA___ENERGY 23797	37.99 -1.46 0.00	35.89 -1.15 0.00	33.39 -1.18 0.00	33.18 -1.06 0.00	34.05 -1.13 0.00	40.18 -1.50 0.00	45.78 -2.01 -1.03	48.56 -1.73 -0.85	47.89 -1.61 -0.80	47.77 -1.71 -0.75	46.66 -1.72 -0.52	45.51 -2.06 -0.75	45.04 -2.24 -0.52	45.31 -2.28 -0.07	43.55 -2.24 -0.01	39.25 -2.07 -0.78	41.64 -1.69 -0.01	46.77 -1.46 -1.01	52.98 -1.00 -1.48	46.98 -1.32 -1.14	45.28 -1.52 -0.61	40.61 -1.57 -0.89	39.89 -1.56 -0.34	40.25 -2.12 -0.01

SHOEMAKER___GT 23640	41.82 2.37 0.00	39.08 2.04 0.00	36.53 1.97 0.00	36.16 1.92 0.00	37.11 1.93 0.00	44.27 2.58 0.00	56.81 3.13 -6.92	58.86 3.71 -5.71	57.73 3.65 -5.37	57.31 3.56 -5.02	54.87 3.49 -3.51	55.21 3.32 -5.08	53.37 3.23 -3.38	51.24 3.23 -0.49	48.99 3.16 -0.04	48.59 2.80 -5.25	46.36 2.99 -0.05	58.51 3.40 -7.89	68.20 4.15 -11.55	59.58 3.49 -8.93	54.36 3.37 -4.79	50.99 2.77 -6.93	46.45 2.67 -2.66	44.87 2.46 -0.05
SHOREHAM_IC_1 23715	44.07 4.62 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	46.94 5.25 0.00	60.02 5.71 -7.55	62.19 6.28 -6.46	61.22 6.28 -6.23	63.41 6.24 -8.45	64.14 5.84 -10.44	64.24 5.62 -11.81	63.46 5.52 -11.18	56.18 5.56 -3.11	54.03 5.40 -2.84	53.72 4.82 -8.36	53.16 5.20 -4.64	69.14 5.86 -16.05	73.44 6.93 -14.01	66.92 5.89 -13.86	65.57 5.77 -13.60	56.02 4.83 -9.90	48.42 4.36 -2.95	47.06 4.58 -0.12
SHOREHAM_IC_2 23716	44.07 4.62 0.00	41.74 4.70 0.00	39.05 4.49 0.00	38.60 4.35 0.00	39.71 4.54 0.00	46.94 5.25 0.00	60.02 5.71 -7.55	62.19 6.28 -6.46	61.22 6.28 -6.23	63.41 6.24 -8.45	64.14 5.84 -10.44	64.24 5.62 -11.81	63.46 5.52 -11.18	56.18 5.56 -3.11	54.03 5.40 -2.84	53.72 4.82 -8.36	53.16 5.20 -4.64	69.14 5.86 -16.05	73.44 6.93 -14.01	66.92 5.89 -13.86	65.57 5.77 -13.60	56.02 4.83 -9.90	48.42 4.36 -2.95	47.06 4.58 -0.12
SISSONVILLE____ 23735	38.11 -1.34 0.00	36.19 -0.85 0.00	33.84 -0.73 0.00	33.53 -0.72 0.00	34.51 -0.67 0.00	40.64 -1.04 0.00	46.44 -0.33 0.00	48.26 -1.19 0.00	47.29 -1.41 0.00	47.85 -0.88 0.00	46.81 -1.05 0.00	45.92 -0.89 0.00	45.88 -0.89 0.00	46.80 -0.71 0.00	44.87 -0.92 0.00	39.73 -0.81 0.00	42.15 -1.17 0.00	46.52 -0.71 0.00	50.50 -1.99 0.00	46.26 -0.90 0.00	45.13 -1.06 0.00	40.59 -0.70 0.00	39.92 -1.19 0.00	41.69 -0.68 0.00
SITHE_IND_GS1 24169	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.02 -1.67 0.00	45.26 -2.10 -0.60	47.92 -2.03 -0.50	47.17 -2.00 -0.47	47.12 -2.05 -0.44	46.21 -1.96 -0.31	45.19 -2.06 -0.44	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.13 -1.86 -0.46	41.68 -1.65 0.00	46.10 -1.65 -0.53	51.59 -1.68 -0.77	46.15 -1.60 -0.60	44.85 -1.66 -0.32	40.31 -1.45 -0.46	39.89 -1.40 -0.18	40.80 -1.57 0.00
SITHE_IND_GS2 24170	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.02 -1.67 0.00	45.26 -2.10 -0.60	47.92 -2.03 -0.50	47.17 -2.00 -0.47	47.12 -2.05 -0.44	46.21 -1.96 -0.31	45.19 -2.06 -0.44	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.13 -1.86 -0.46	41.68 -1.65 0.00	46.10 -1.65 -0.53	51.59 -1.68 -0.77	46.15 -1.60 -0.60	44.85 -1.66 -0.32	40.31 -1.45 -0.46	39.89 -1.40 -0.18	40.80 -1.57 0.00
SITHE_IND_GS3 24171	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.02 -1.67 0.00	45.26 -2.10 -0.60	47.92 -2.03 -0.50	47.17 -2.00 -0.47	47.12 -2.05 -0.44	46.21 -1.96 -0.31	45.19 -2.06 -0.44	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.13 -1.86 -0.46	41.68 -1.65 0.00	46.10 -1.65 -0.53	51.59 -1.68 -0.77	46.15 -1.60 -0.60	44.85 -1.66 -0.32	40.31 -1.45 -0.46	39.89 -1.40 -0.18	40.80 -1.57 0.00
SITHE_IND_GS4 24172	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.02 -1.67 0.00	45.26 -2.10 -0.60	47.92 -2.03 -0.50	47.17 -2.00 -0.47	47.12 -2.05 -0.44	46.21 -1.96 -0.31	45.19 -2.06 -0.44	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.13 -1.86 -0.46	41.68 -1.65 0.00	46.10 -1.65 -0.53	51.59 -1.68 -0.77	46.15 -1.60 -0.60	44.85 -1.66 -0.32	40.31 -1.45 -0.46	39.89 -1.40 -0.18	40.80 -1.57 0.00
SITHE___BATAVIA 24024	37.84 -1.62 0.00	35.78 -1.26 0.00	32.83 -1.73 0.00	32.67 -1.58 0.00	33.49 -1.69 0.00	39.35 -2.33 0.00	43.63 -4.26 -1.12	47.15 -3.21 -0.92	46.16 -3.41 -0.87	45.94 -3.61 -0.81	44.84 -3.59 -0.57	43.37 -4.26 -0.82	42.97 -4.44 -0.64	42.99 -4.61 -0.08	41.31 -4.49 -0.01	37.37 -4.01 -0.85	39.78 -3.55 -0.01	45.26 -3.07 -1.10	51.38 -2.73 -1.62	45.49 -2.92 -1.25	43.68 -3.19 -0.67	39.00 -3.26 -0.97	38.94 -2.55 -0.37	38.52 -3.86 -0.01
SITHE___INDEPEND 23800	37.99 -1.46 0.00	35.71 -1.33 0.00	33.25 -1.31 0.00	32.98 -1.27 0.00	33.87 -1.30 0.00	40.02 -1.67 0.00	45.26 -2.10 -0.60	47.92 -2.03 -0.50	47.17 -2.00 -0.47	47.12 -2.05 -0.44	46.21 -1.96 -0.31	45.19 -2.06 -0.44	44.96 -2.10 -0.30	45.42 -2.14 -0.04	43.73 -2.06 0.00	39.13 -1.86 -0.46	41.68 -1.65 0.00	46.10 -1.65 -0.53	51.59 -1.68 -0.77	46.15 -1.60 -0.60	44.85 -1.66 -0.32	40.31 -1.45 -0.46	39.89 -1.40 -0.18	40.80 -1.57 0.00
SITHE___MASSENA 23902	38.47 -0.99 0.00	36.26 -0.78 0.00	33.90 -0.66 0.00	33.60 -0.65 0.00	34.54 -0.63 0.00	40.60 -1.08 0.00	46.25 -0.51 0.00	48.36 -1.09 0.00	47.68 -1.02 0.00	47.90 -0.83 0.00	47.10 -0.77 0.00	46.25 -0.56 0.00	46.20 -0.56 0.00	47.09 -0.43 0.00	45.19 -0.60 0.00	40.09 -0.45 0.00	42.63 -0.69 0.00	46.52 -0.71 0.00	50.76 -1.73 0.00	46.26 -0.90 0.00	45.36 -0.83 0.00	40.75 -0.54 0.00	40.45 -0.66 0.00	42.03 -0.34 0.00
SITHE___OGDNSBRG 24021	38.62 -0.83 0.00	36.48 -0.56 0.00	34.11 -0.45 0.00	33.80 -0.45 0.00	34.82 -0.35 0.00	40.98 -0.71 0.00	46.90 0.14 0.00	48.90 -0.54 0.00	48.12 -0.58 0.00	48.49 -0.24 0.00	47.62 -0.24 0.00	46.76 -0.05 0.00	46.67 -0.09 0.00	47.66 0.14 0.00	45.74 -0.05 0.00	40.50 -0.04 0.00	43.02 -0.30 0.00	47.13 -0.09 0.00	51.34 -1.15 0.00	46.87 -0.28 0.00	45.78 -0.42 0.00	41.13 -0.17 0.00	40.70 -0.41 0.00	42.32 -0.04 0.00
SITHE___STERLING 23777	39.85 0.39 0.00	37.56 0.52 0.00	35.01 0.45 0.00	34.76 0.51 0.00	35.77 0.60 0.00	42.48 0.79 0.00	48.01 0.98 -0.26	50.70 1.04 -0.21	50.02 1.12 -0.20	50.04 1.12 -0.19	49.14 1.15 -0.13	47.99 0.98 -0.19	47.78 0.89 -0.13	48.48 0.95 -0.02	46.66 0.87 0.00	41.30 0.57 -0.20	44.15 0.82 0.00	48.67 1.23 -0.22	54.66 1.84 -0.32	48.68 1.27 -0.25	47.30 0.97 -0.13	42.23 0.74 -0.19	41.76 0.58 -0.07	42.66 0.30 0.00
SOUTH CAIRO___GT 23612	42.14 2.68 0.00	39.45 2.41 0.00	36.91 2.35 0.00	36.44 2.19 0.00	37.39 2.22 0.00	44.64 2.96 0.00	58.65 3.41 -8.47	60.93 4.50 -6.99	59.78 4.48 -6.60	59.38 4.48 -6.16	56.67 4.50 -4.31	57.35 4.31 -6.23	55.22 4.30 -4.15	52.30 4.18 -0.61	49.96 4.12 -0.05	50.58 3.61 -6.43	47.37 3.99 -0.06	61.38 4.49 -9.66	72.11 5.46 -14.16	62.77 4.67 -10.95	56.54 4.48 -5.87	53.42 3.63 -8.49	48.04 3.66 -3.26	45.56 3.14 -0.06
SOUTH HAMPTN___IC 23720	44.74 5.29 0.00	42.26 5.22 0.00	39.57 5.01 0.00	39.11 4.86 0.00	40.24 5.07 0.00	47.65 5.96 0.00	61.05 6.73 -7.55	63.52 7.61 -6.46	62.53 7.60 -6.23	64.68 7.50 -8.44	65.38 7.08 -10.43	65.41 6.79 -11.81	64.54 6.59 -11.18	57.27 6.65 -3.10	55.08 6.46 -2.84	54.65 5.76 -8.35	54.19 6.24 -4.63	70.40 7.13 -16.04	74.89 8.40 -14.00	68.23 7.22 -13.86	66.82 7.02 -13.60	57.04 5.86 -9.89	49.36 5.30 -2.95	47.82 5.34 -0.12
SOUTHOLD___IC 23719	47.46 8.01 0.00	44.82 7.78 0.00	42.03 7.47 0.00	41.57 7.33 0.00	42.77 7.60 0.00	50.60 8.92 0.00	64.42 10.10 -7.55	67.43 11.52 -6.46	66.33 11.40 -6.23	68.38 11.21 -8.44	68.88 10.58 -10.43	68.78 10.16 -11.81	67.81 9.87 -11.18	60.59 9.98 -3.10	58.33 9.71 -2.84	57.53 8.63 -8.35	57.40 9.44 -4.63	74.41 11.15 -16.04	79.41 12.91 -14.00	72.01 10.99 -13.86	70.37 10.58 -13.60	60.02 8.84 -9.89	52.08 8.02 -2.95	50.45 7.96 -0.12

ST LAWRENCE____ 23600	38.35 -1.10 0.00	36.08 -0.96 0.00	33.73 -0.83 0.00	33.39 -0.86 0.00	34.33 -0.84 0.00	40.43 -1.25 0.00	45.97 -0.79 0.00	48.16 -1.29 0.00	47.48 -1.22 0.00	47.66 -1.07 0.00	46.86 -1.01 0.00	45.97 -0.84 0.00	45.97 -0.79 0.00	46.85 -0.67 0.00	45.01 -0.78 0.00	39.97 -0.57 0.00	42.50 -0.82 0.00	46.23 -0.99 0.00	50.76 -1.73 0.00	46.03 -1.13 0.00	45.18 -1.02 0.00	40.59 -0.70 0.00	40.37 -0.74 0.00	41.90 -0.47 0.00
STATION 5_MISC_HYD 23604	38.39 -1.07 0.00	36.30 -0.74 0.00	32.87 -1.69 0.00	32.67 -1.58 0.00	33.59 -1.58 0.00	39.81 -1.88 0.00	46.21 -1.54 -0.99	49.72 -0.54 -0.82	49.18 -0.29 -0.77	49.11 -0.34 -0.72	48.03 -0.34 -0.50	46.65 -0.89 -0.73	46.32 -0.98 -0.54	46.49 -1.09 -0.07	44.60 -1.19 -0.01	39.71 -1.58 -0.75	42.33 -1.00 -0.01	47.61 -0.57 -0.95	54.52 0.63 -1.40	48.10 -0.14 -1.08	46.17 -0.60 -0.58	41.18 -0.95 -0.84	40.74 -0.70 -0.32	40.00 -2.37 -0.01
STEEL____WIND 323596	36.97 -2.49 0.00	34.96 -2.07 0.00	32.31 -2.25 0.00	32.16 -2.09 0.00	32.93 -2.25 0.00	38.47 -3.21 0.00	42.14 -5.94 -1.31	45.63 -4.90 -1.08	44.41 -5.31 -1.02	44.13 -5.56 -0.95	42.98 -5.55 -0.67	41.60 -6.18 -0.96	40.44 -6.41 -0.08	41.05 -6.56 -0.09	39.48 -6.32 -0.01	36.06 -5.47 -1.00	38.09 -5.24 -0.01	43.60 -4.96 -1.33	49.62 -4.83 -1.95	43.90 -4.76 -1.51	42.11 -4.90 -0.81	37.67 -4.79 -1.17	37.45 -4.11 -0.45	37.16 -5.21 -0.01
STURGEON_POOL_HYD 23609	42.61 3.16 0.00	39.82 2.78 0.00	37.29 2.73 0.00	36.71 2.47 0.00	37.64 2.46 0.00	44.94 3.25 0.00	58.46 3.93 -7.77	61.25 5.39 -6.41	60.40 5.65 -6.05	60.03 5.65 -5.65	57.51 5.70 -3.95	57.96 5.43 -5.71	55.99 5.42 -3.80	53.30 5.23 -0.56	51.15 5.31 -0.05	51.10 4.66 -5.90	48.40 5.03 -0.06	61.62 5.53 -8.87	72.36 6.88 -12.99	63.00 5.80 -10.04	57.21 5.64 -5.38	53.71 4.62 -7.79	48.79 4.69 -2.99	46.32 3.90 -0.06
SYRACUSE____ENERGY_ST1 323597	38.70 -0.75 0.00	36.45 -0.59 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.61 -0.56 0.00	40.98 -0.71 0.00	46.62 -0.98 -0.84	49.30 -0.84 -0.69	48.62 -0.73 -0.65	48.51 -0.83 -0.61	47.48 -0.81 -0.43	46.45 -0.98 -0.62	46.11 -1.08 -0.42	46.48 -1.09 -0.06	44.74 -1.05 -0.01	40.16 -1.01 -0.64	42.68 -0.65 0.00	47.55 -0.47 -0.80	53.45 -0.21 -1.17	47.68 -0.38 -0.90	46.12 -0.55 -0.48	41.45 -0.54 -0.70	40.81 -0.58 -0.27	41.52 -0.85 0.00
SYRACUSE____ENERGY_ST2 323598	38.70 -0.75 0.00	36.45 -0.59 0.00	33.94 -0.62 0.00	33.66 -0.58 0.00	34.61 -0.56 0.00	40.98 -0.71 0.00	46.62 -0.98 -0.84	49.30 -0.84 -0.69	48.62 -0.73 -0.65	48.51 -0.83 -0.61	47.48 -0.81 -0.43	46.45 -0.98 -0.62	46.11 -1.08 -0.42	46.48 -1.09 -0.06	44.74 -1.05 -0.01	40.16 -1.01 -0.64	42.68 -0.65 0.00	47.55 -0.47 -0.80	53.45 -0.21 -1.17	47.68 -0.38 -0.90	46.12 -0.55 -0.48	41.45 -0.54 -0.70	40.81 -0.58 -0.27	41.52 -0.85 0.00
SYRACUSE____POWER 24017	38.82 -0.63 0.00	36.52 -0.52 0.00	34.01 -0.55 0.00	33.77 -0.48 0.00	34.68 -0.49 0.00	41.06 -0.63 0.00	46.78 -0.79 -0.81	49.47 -0.64 -0.67	48.80 -0.54 -0.63	48.73 -0.58 -0.59	47.70 -0.57 -0.41	46.66 -0.75 -0.59	46.33 -0.84 -0.40	46.72 -0.86 -0.06	44.97 -0.82 -0.01	40.30 -0.85 -0.61	42.89 -0.43 0.00	47.76 -0.24 -0.77	53.72 0.10 -1.12	47.88 -0.14 -0.87	46.34 -0.32 -0.47	41.59 -0.37 -0.67	40.96 -0.41 -0.26	41.65 -0.72 0.00
Stony____Brook 24151	44.11 4.66 0.00	41.59 4.56 0.00	38.92 4.35 0.00	38.46 4.21 0.00	39.57 4.40 0.00	46.94 5.25 0.00	60.21 5.89 -7.55	62.64 6.72 -6.47	61.61 6.67 -6.24	63.76 6.58 -8.45	64.53 6.22 -10.44	64.58 5.95 -11.82	63.80 5.85 -11.19	56.57 5.94 -3.12	54.41 5.77 -2.86	54.02 5.11 -8.37	53.48 5.50 -4.65	69.40 6.09 -16.08	73.67 7.14 -14.03	67.26 6.22 -13.87	65.95 6.14 -13.61	56.36 5.16 -9.91	48.79 4.73 -2.95	47.18 4.70 -0.12
UNION____PROCESSING_DRP 323587	37.52 -1.93 0.00	35.45 -1.59 0.00	32.66 -1.90 0.00	32.43 -1.82 0.00	33.28 -1.90 0.00	39.23 -2.46 0.00	43.98 -3.79 -1.01	47.11 -3.16 -0.83	46.32 -3.17 -0.78	46.20 -3.26 -0.73	45.17 -3.21 -0.51	43.90 -3.65 -0.74	43.58 -3.74 -0.55	43.74 -3.85 -0.07	42.04 -3.75 -0.01	37.90 -3.41 -0.76	40.38 -2.95 -0.01	45.51 -2.69 -0.97	51.45 -2.47 -1.43	45.67 -2.59 -1.10	43.97 -2.82 -0.59	39.42 -2.73 -0.85	39.14 -2.30 -0.33	39.15 -3.22 -0.01
UPPER HUDSON____HYD 24058	43.16 3.71 0.00	40.37 3.33 0.00	37.81 3.25 0.00	37.57 3.32 0.00	38.48 3.31 0.00	46.02 4.34 0.00	61.68 5.00 -9.91	63.16 5.54 -8.18	61.78 5.36 -7.72	61.40 5.46 -7.21	58.17 5.27 -5.04	59.21 5.10 -7.29	56.77 5.14 -4.87	53.07 4.85 -0.71	49.88 4.03 -0.06	51.59 3.53 -7.52	47.03 3.64 -0.07	62.65 4.11 -11.31	74.11 5.04 -16.57	64.50 4.53 -12.81	58.05 4.99 -6.87	55.57 4.34 -9.94	49.21 4.28 -3.82	46.67 4.24 -0.07
UPPER RAQUET____HYD 24056	38.11 -1.34 0.00	36.19 -0.85 0.00	33.84 -0.73 0.00	33.53 -0.72 0.00	34.51 -0.67 0.00	40.64 -1.04 0.00	46.44 -0.33 0.00	48.26 -1.19 0.00	47.29 -1.41 0.00	47.85 -0.88 0.00	46.81 -1.05 0.00	45.92 -0.89 0.00	45.88 -0.89 0.00	46.80 -0.71 0.00	44.87 -0.92 0.00	39.73 -0.81 0.00	42.15 -1.17 0.00	46.52 -0.71 0.00	50.50 -1.99 0.00	46.26 -0.90 0.00	45.13 -1.06 0.00	40.59 -0.70 0.00	39.92 -1.19 0.00	41.69 -0.68 0.00
VISCHER____FERRY HYD 24020	42.29 2.84 0.00	39.56 2.52 0.00	37.05 2.49 0.00	36.71 2.47 0.00	37.64 2.46 0.00	44.89 3.21 0.00	59.95 3.55 -9.64	61.30 3.91 -7.95	59.96 3.75 -7.51	59.54 3.80 -7.01	56.45 3.69 -4.90	57.51 3.60 -7.09	55.10 3.60 -4.73	51.91 3.71 -0.69	49.28 3.43 -0.06	50.94 3.08 -7.32	46.64 3.25 -0.07	61.82 3.59 -11.00	72.60 3.99 -16.12	63.20 3.58 -12.46	56.43 3.56 -6.68	53.97 3.01 -9.67	47.87 3.04 -3.72	45.44 3.01 -0.07
WADING RIVER_IC_1 23522	44.07 4.62 0.00	41.67 4.63 0.00	38.98 4.42 0.00	38.53 4.28 0.00	39.64 4.47 0.00	46.89 5.21 0.00	60.02 5.71 -7.55	62.23 6.33 -6.46	61.26 6.33 -6.23	63.41 6.24 -8.44	64.18 5.89 -10.43	64.29 5.66 -11.81	63.46 5.52 -11.18	56.22 5.61 -3.10	54.07 5.45 -2.83	53.71 4.82 -8.35	53.19 5.24 -4.63	69.12 5.86 -16.04	73.36 6.88 -13.99	66.91 5.89 -13.86	65.61 5.82 -13.60	56.05 4.87 -9.89	48.46 4.40 -2.95	47.06 4.58 -0.12
WADING RIVER_IC_2 23547	44.07 4.62 0.00	41.67 4.63 0.00	38.98 4.42 0.00	38.53 4.28 0.00	39.64 4.47 0.00	46.89 5.21 0.00	60.02 5.71 -7.55	62.23 6.33 -6.46	61.26 6.33 -6.23	63.41 6.24 -8.44	64.18 5.89 -10.43	64.29 5.66 -11.81	63.46 5.52 -11.18	56.22 5.61 -3.10	54.07 5.45 -2.83	53.71 4.82 -8.35	53.19 5.24 -4.63	69.12 5.86 -16.04	73.36 6.88 -13.99	66.91 5.89 -13.86	65.61 5.82 -13.60	56.05 4.87 -9.89	48.46 4.40 -2.95	47.06 4.58 -0.12
WADING RIVER_IC_3 23601	44.07 4.62 0.00	41.67 4.63 0.00	38.98 4.42 0.00	38.53 4.28 0.00	39.64 4.47 0.00	46.89 5.21 0.00	60.02 5.71 -7.55	62.23 6.33 -6.46	61.26 6.33 -6.23	63.41 6.24 -8.44	64.18 5.89 -10.43	64.29 5.66 -11.81	63.46 5.52 -11.18	56.22 5.61 -3.10	54.07 5.45 -2.83	53.71 4.82 -8.35	53.19 5.24 -4.63	69.12 5.86 -16.04	73.36 6.88 -13.99	66.91 5.89 -13.86	65.61 5.82 -13.60	56.05 4.87 -9.89	48.46 4.40 -2.95	47.06 4.58 -0.12
WALDEN____HYDRO 24148	42.10 2.64 0.00	39.30 2.26 0.00	36.74 2.18 0.00	36.34 2.09 0.00	37.32 2.15 0.00	44.44 2.75 0.00	57.43 3.32 -7.35	59.61 4.10 -6.06	58.50 4.19 -5.61	58.11 4.14 -5.24	55.64 4.12 -3.66	56.04 3.93 -5.30	54.17 3.88 -3.53	51.83 3.80 -0.52	49.54 3.71 -0.05	49.36 3.24 -5.58	46.88 3.51 -0.05	59.57 3.97 -8.38	69.66 4.88 -12.28	60.80 4.15 -9.49	55.30 4.02 -5.09	51.88 3.22 -7.36	47.19 3.25 -2.83	45.30 2.88 -0.05

WARRENSBURG____ 23737	43.08 3.63 0.00	40.30 3.26 0.00	37.74 3.18 0.00	37.50 3.25 0.00	38.41 3.24 0.00	45.89 4.21 0.00	61.58 4.91 -9.91	63.11 5.49 -8.18	61.73 5.31 -7.72	61.35 5.41 -7.21	58.07 5.17 -5.04	59.11 5.01 -7.29	56.63 5.00 -4.87	52.83 4.61 -0.71	49.60 3.75 -0.06	51.31 3.24 -7.52	46.77 3.38 -0.07	62.37 3.83 -11.31	73.95 4.88 -16.57	64.41 4.43 -12.81	58.01 4.94 -6.87	55.48 4.25 -9.94	49.13 4.19 -3.82	46.59 4.15 -0.07
WATERSIDE____6 8 9 23538	43.17 3.71 -0.01	40.30 3.26 -0.01	37.64 3.08 -0.01	37.27 3.01 -0.01	38.28 3.10 -0.01	45.69 4.00 -0.01	59.00 4.68 -7.56	60.92 5.24 -6.23	60.57 5.26 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.32 4.87 -9.64	61.81 4.72 -10.33	54.45 4.75 -2.19	51.87 4.58 -1.50	50.35 4.05 -5.75	60.83 4.38 -13.13	79.58 4.86 -27.49	79.27 5.77 -21.00	61.89 4.95 -9.78	60.19 4.85 -9.14	52.93 4.05 -7.59	49.13 3.95 -4.07	48.01 3.73 -1.92
WDELAWARE____HYD 323627	40.01 0.55 0.00	37.48 0.44 0.00	35.08 0.52 0.00	34.59 0.34 0.00	35.49 0.32 0.00	42.39 0.71 0.00	54.40 1.03 -6.61	56.83 1.93 -5.45	55.87 2.05 -5.12	55.56 2.05 -4.79	53.31 2.11 -3.34	53.62 1.97 -4.84	51.95 1.96 -3.22	49.79 1.81 -0.47	47.70 1.88 -0.04	47.14 1.58 -5.02	45.14 1.78 -0.05	56.84 2.08 -7.53	66.42 2.89 -11.04	58.00 2.31 -8.53	52.94 2.17 -4.57	49.56 1.65 -6.62	45.30 1.64 -2.55	43.43 1.02 -0.05
WEST BABYLON____IC 23714	43.83 4.38 0.00	41.19 4.15 0.00	38.50 3.94 0.00	38.05 3.80 0.00	39.15 3.97 0.00	46.60 4.92 0.00	59.98 5.66 -7.55	62.77 6.58 -6.75	61.76 6.43 -6.63	63.86 6.29 -8.84	64.60 5.94 -10.81	64.70 5.71 -12.18	63.95 5.61 -11.58	56.97 5.70 -3.76	54.90 5.54 -3.57	54.54 4.91 -9.10	53.96 5.24 -5.40	70.47 5.86 -17.39	74.83 7.03 -15.29	67.50 6.04 -14.31	66.09 5.91 -13.98	56.92 5.08 -10.55	48.83 4.77 -2.95	47.14 4.66 -0.12
WEST CANADA____HYD 24049	39.85 0.39 0.00	37.41 0.37 0.00	34.91 0.35 0.00	34.59 0.34 0.00	35.53 0.35 0.00	42.14 0.46 0.00	47.11 0.51 0.17	49.85 0.54 0.14	49.10 0.54 0.13	49.14 0.54 0.13	48.30 0.53 0.09	47.20 0.51 0.13	47.19 0.51 0.08	48.03 0.52 0.01	46.29 0.50 0.00	40.81 0.41 0.13	43.62 0.30 0.00	47.44 0.43 0.21	52.71 0.52 0.31	47.34 0.42 0.24	46.44 0.37 0.13	41.39 0.29 0.19	41.29 0.25 0.07	42.62 0.25 0.00
WESTERN_NY_WIND 24143	37.84 -1.62 0.00	35.78 -1.26 0.00	32.83 -1.73 0.00	32.67 -1.58 0.00	33.49 -1.69 0.00	39.35 -2.33 0.00	43.59 -4.30 -1.13	47.11 -3.26 -0.93	46.07 -3.51 -0.88	45.90 -3.65 -0.82	44.75 -3.69 -0.57	43.29 -4.35 -0.83	42.93 -4.49 -0.65	42.94 -4.66 -0.08	41.26 -4.53 -0.01	37.30 -4.09 -0.86	39.73 -3.60 -0.01	45.23 -3.12 -1.12	51.35 -2.78 -1.64	45.45 -2.97 -1.27	43.64 -3.23 -0.68	38.97 -3.30 -0.98	38.90 -2.59 -0.38	38.48 -3.90 -0.01
WETHRSFD_WT_PWR 323626	37.52 -1.93 0.00	35.41 -1.63 0.00	32.83 -1.73 0.00	32.67 -1.58 0.00	33.45 -1.72 0.00	39.23 -2.46 0.00	43.54 -4.63 -1.40	46.90 -3.71 -1.16	45.65 -4.14 -1.09	45.36 -4.39 -1.02	44.13 -4.45 -0.71	42.83 -5.01 -1.03	41.53 -5.28 -0.05	42.20 -5.42 -0.10	40.53 -5.27 -0.01	37.07 -4.54 -1.07	39.04 -4.29 -0.01	44.70 -3.97 -1.45	50.94 -3.67 -2.12	45.07 -3.73 -1.64	43.19 -3.88 -0.88	38.64 -3.92 -1.27	38.23 -3.37 -0.49	38.05 -4.32 -0.01
YORK____WARBASSE 23770	43.37 3.91 -0.01	40.31 3.26 -0.01	37.68 3.11 -0.01	37.27 3.01 -0.01	38.32 3.13 -0.01	45.82 4.13 -0.01	59.09 4.77 -7.56	60.92 5.24 -6.23	60.52 5.21 -6.61	67.00 5.17 -13.10	61.40 5.03 -8.51	61.28 4.82 -9.64	61.81 4.72 -10.33	54.40 4.70 -2.19	51.82 4.53 -1.50	50.31 4.01 -5.75	60.83 4.38 -13.13	79.67 4.96 -27.49	79.43 5.93 -21.00	62.08 5.14 -9.78	60.28 4.94 -9.14	52.97 4.09 -7.59	49.13 3.95 -4.07	47.93 3.64 -1.92