

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/15/2011

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	40.28 3.22 0.00	37.59 2.91 0.00	36.18 2.59 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.89 2.97 -2.81	51.36 4.42 -6.36	55.63 5.92 0.00	56.01 5.52 -6.67	65.86 5.02 -20.68	66.93 5.19 -20.23	63.95 5.51 -13.96	63.59 5.32 -16.06	63.06 4.92 -18.45	60.90 5.08 -16.17	60.87 4.96 -16.27	58.35 4.75 -15.57	90.71 5.20 -45.24	91.16 6.73 -33.06	69.22 6.06 -15.42	57.53 6.21 -3.55	47.53 5.14 -1.59	46.38 4.62 -3.58	44.36 3.38 -3.80
74TH STREET_GT_1 24260	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.40 4.46 -6.37	55.68 5.97 0.00	56.06 5.56 -6.67	72.25 5.06 -27.03	74.55 5.23 -27.81	71.93 5.56 -21.89	73.09 5.32 -25.56	74.46 4.96 -29.81	70.89 5.12 -26.12	70.92 5.00 -26.28	64.38 4.75 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.12 6.16 -17.23	57.63 6.31 -3.55	47.61 5.22 -1.59	46.46 4.70 -3.58	44.39 3.42 -3.80
74TH STREET_GT_2 24261	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.40 4.46 -6.37	55.68 5.97 0.00	56.06 5.56 -6.67	72.25 5.06 -27.03	74.55 5.23 -27.81	71.93 5.56 -21.89	73.09 5.32 -25.56	74.46 4.96 -29.81	70.89 5.12 -26.12	70.92 5.00 -26.28	64.38 4.75 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.12 6.16 -17.23	57.63 6.31 -3.55	47.61 5.22 -1.59	46.46 4.70 -3.58	44.39 3.42 -3.80
ADK HUDSON___FALLS 24011	39.95 2.89 0.00	37.38 2.70 0.00	36.04 2.45 0.00	37.02 2.49 0.00	38.05 2.65 0.00	40.61 2.80 -3.71	52.74 3.77 -8.40	54.44 4.72 0.00	56.65 4.03 -8.80	57.54 3.61 -13.76	55.74 3.69 -10.53	49.45 3.56 -1.42	46.25 3.21 -0.83	42.23 2.54 0.00	42.15 2.50 0.00	41.91 2.26 0.00	47.98 2.32 -7.63	71.94 2.66 -29.01	83.55 4.37 -27.82	68.27 4.06 -16.48	56.42 3.96 -4.69	46.32 3.43 -2.09	45.77 2.86 -4.73	44.75 2.56 -5.02
ADK RESOURCE___RCVRY 23798	40.24 3.19 0.00	37.76 3.09 0.00	36.38 2.79 0.00	37.33 2.80 0.00	38.44 3.04 0.00	40.99 3.24 -3.64	53.11 4.30 -8.24	55.23 5.52 0.00	57.14 4.69 -8.63	57.95 4.30 -13.49	56.27 4.44 -10.32	50.36 4.49 -1.39	47.12 4.09 -0.81	43.22 3.53 0.00	43.19 3.53 0.00	42.98 3.33 0.00	48.86 3.35 -7.48	72.31 3.58 -28.45	83.68 5.03 -27.28	68.67 4.77 -16.16	57.00 4.63 -4.59	46.93 4.08 -2.05	46.29 3.47 -4.64	45.03 2.94 -4.92
ADK S GLENS___FALLS 24028	39.95 2.89 0.00	37.38 2.70 0.00	36.04 2.45 0.00	37.02 2.49 0.00	38.05 2.65 0.00	40.61 2.80 -3.71	52.74 3.77 -8.40	54.44 4.72 0.00	56.65 4.03 -8.80	57.54 3.61 -13.76	55.74 3.69 -10.53	49.45 3.56 -1.42	46.25 3.21 -0.83	42.23 2.54 0.00	42.15 2.50 0.00	41.91 2.26 0.00	47.98 2.32 -7.63	71.94 2.66 -29.01	83.55 4.37 -27.82	68.27 4.06 -16.48	56.42 3.96 -4.69	46.32 3.43 -2.09	45.77 2.86 -4.73	44.75 2.56 -5.02
ADK_NYS___DAM 23527	39.58 2.52 0.00	37.07 2.39 0.00	35.71 2.12 0.00	36.74 2.21 0.00	37.81 2.41 0.00	40.21 2.49 -3.61	51.91 3.16 -8.17	53.84 4.13 0.00	55.94 3.55 -8.57	56.82 3.25 -13.40	55.13 3.36 -10.25	49.42 3.56 -1.38	46.35 3.33 -0.81	42.74 3.06 0.00	42.79 3.13 0.00	42.66 3.01 0.00	48.43 2.97 -7.43	71.69 3.18 -28.24	82.50 4.06 -27.07	67.54 3.77 -16.04	55.96 3.63 -4.56	46.02 3.18 -2.04	45.49 2.71 -4.60	44.36 2.30 -4.88
AIR_PRODUCTS___DRP 24190	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
ALBANY___1 23571	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
ALBANY___2 23572	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
ALBANY___3 23573	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
ALBANY___4 23574	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90

ALBANY___LFG	39.21	36.65	35.37	36.43	37.38	39.64	51.15	52.65	55.21	56.25	54.46	48.47	45.48	41.91	41.92	41.87	47.75	71.47	81.97	66.85	55.11	45.21	44.83	43.91
323615	2.15	1.98	1.78	1.90	1.98	1.84	2.23	2.93	2.63	2.37	2.45	2.58	2.45	2.22	2.26	2.22	2.13	2.34	2.93	2.72	2.68	2.33	1.95	1.75
	0.00	0.00	0.00	0.00	0.00	-3.69	-8.35	0.00	-8.76	-13.72	-10.49	-1.42	-0.83	0.00	0.00	0.00	-7.59	-28.86	-27.67	-16.39	-4.66	-2.08	-4.70	-4.99
ALCOA_RYNLDS___DRP	36.50	34.26	33.22	34.15	34.83	33.49	39.39	48.37	41.93	38.56	39.85	42.83	40.73	38.42	38.27	38.42	37.01	38.58	49.37	45.92	45.91	39.29	36.69	36.58
24188	-0.56	-0.42	-0.37	-0.38	-0.57	-0.61	-1.18	-1.34	-1.88	-1.61	-1.66	-1.65	-1.48	-1.27	-1.39	-1.23	-1.03	-1.69	-2.00	-1.81	-1.86	-1.51	-1.49	-0.59
	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	36.87	33.81	33.22	33.80	34.76	34.90	43.05	51.01	46.60	43.33	44.19	45.59	42.95	40.36	40.09	40.20	39.61	45.10	56.27	51.13	49.25	41.71	39.56	37.86
23514	-0.19	-0.87	-0.37	-0.73	-0.64	0.34	1.46	1.29	1.71	1.41	1.33	0.93	0.63	0.67	0.44	0.56	0.65	1.29	1.44	1.38	0.91	0.65	0.80	0.07
	0.00	0.00	0.00	0.00	0.00	-0.45	-1.02	0.00	-1.07	-1.76	-1.35	-0.18	-0.11	0.00	0.00	0.00	-0.93	-3.54	-3.46	-2.01	-0.57	-0.26	-0.58	-0.61
ALTONA_WT_PWR	37.13	34.81	33.76	34.70	35.33	34.11	40.33	49.66	43.38	39.80	41.18	44.16	42.00	39.53	39.42	39.45	37.92	39.87	51.01	47.40	47.29	40.43	37.72	37.28
323606	0.07	0.14	0.17	0.17	-0.07	0.00	-0.24	-0.05	-0.44	-0.36	-0.33	-0.31	-0.21	-0.16	-0.24	-0.20	-0.11	-0.40	-0.36	-0.33	-0.48	-0.37	-0.46	0.11
	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	33.35	30.65	30.47	30.28	31.33	31.82	38.07	44.64	41.05	38.33	39.13	40.36	38.08	35.88	35.61	35.80	35.44	40.33	47.61	45.14	43.41	37.11	35.60	34.26
24010	-3.71	-4.02	-3.12	-4.25	-4.07	-2.69	-3.41	-5.07	-3.72	-3.33	-3.53	-4.27	-4.22	-3.81	-4.04	-3.85	-3.42	-3.10	-5.39	-4.39	-4.87	-3.92	-3.09	-3.46
	0.00	0.00	0.00	0.00	0.00	-0.40	-0.91	0.00	-0.96	-1.50	-1.15	-0.16	-0.09	0.00	0.00	0.00	-0.83	-3.16	-1.63	-1.79	-0.51	-0.23	-0.51	-0.55
ARTHUR_KILL_GT_1	40.47	37.69	36.24	37.22	38.05	39.89	51.52	57.83	61.58	72.17	74.22	71.57	72.75	74.14	70.57	70.61	64.11	104.67	96.66	74.17	74.22	74.17	46.77	44.62
23520	3.41	3.02	2.65	2.69	2.65	2.97	4.58	6.26	5.70	4.98	4.90	5.20	4.98	4.64	4.80	4.68	4.49	4.83	6.47	5.87	6.26	5.47	5.00	3.64
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-38.81	-20.56	-20.19	-27.90	-3.59	-3.80
ARTHUR_KILL_2	40.47	37.69	36.24	37.22	38.05	39.89	51.52	57.83	61.58	72.17	74.22	71.57	72.75	74.14	70.57	70.61	64.11	104.67	96.66	74.17	74.22	74.17	46.77	44.62
23512	3.41	3.02	2.65	2.69	2.65	2.97	4.58	6.26	5.70	4.98	4.90	5.20	4.98	4.64	4.80	4.68	4.49	4.83	6.47	5.87	6.26	5.47	5.00	3.64
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-38.81	-20.56	-20.19	-27.90	-3.59	-3.80
ARTHUR_KILL_3	40.13	37.45	36.01	37.02	37.88	39.75	51.28	56.07	57.71	70.07	71.99	69.24	69.92	70.69	67.59	67.61	62.31	100.33	95.99	72.73	63.14	56.63	46.34	44.24
23513	3.08	2.77	2.42	2.49	2.48	2.83	4.34	5.72	5.35	4.86	5.02	5.34	5.11	4.72	4.92	4.80	4.56	4.95	6.47	5.87	6.02	5.06	4.58	3.27
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-0.64	-8.55	-25.05	-25.45	-19.42	-22.60	-26.28	-23.02	-23.16	-19.72	-55.11	-38.15	-19.12	-9.35	-10.77	-3.58	-3.80
ASHOKAN_____	40.91	38.17	36.81	37.91	38.87	40.80	52.68	56.37	57.33	57.14	55.94	51.69	48.72	45.13	45.21	45.16	49.68	69.90	81.76	68.07	58.34	48.33	47.17	45.45
23654	3.85	3.50	3.22	3.38	3.47	3.62	5.15	6.66	6.22	5.66	5.77	6.05	5.82	5.44	5.55	5.51	5.32	5.60	7.35	6.68	6.69	5.79	5.08	4.13
	0.00	0.00	0.00	0.00	0.00	-3.07	-6.96	0.00	-7.29	-11.31	-8.65	-1.17	-0.68	0.00	0.00	0.00	-6.32	-24.03	-23.04	-13.65	-3.88	-1.73	-3.91	-4.16
ASTORIA_EAST_ENERGY_CC1	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.42	55.96	56.04	55.20	51.71	48.91	45.55	45.58	45.45	49.05	68.59	79.44	66.30	57.52	47.56	46.41	44.27
323581	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.72	5.48	4.94	5.06	5.43	5.19	4.80	5.00	4.88	4.68	4.99	6.32	5.92	6.21	5.18	4.66	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
ASTORIA_EAST_ENERGY_CC2	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.47	55.96	56.08	55.24	51.71	48.91	45.59	45.58	45.45	49.05	68.59	79.49	66.30	57.52	47.56	46.41	44.27
323582	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.77	5.48	4.98	5.11	5.43	5.19	4.84	5.00	4.88	4.68	4.99	6.37	5.92	6.21	5.18	4.66	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
ASTORIA_GT2_1	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.47	56.00	56.08	55.24	51.71	48.95	45.59	45.58	45.49	49.09	68.59	79.49	66.30	57.57	47.56	46.45	44.27
24094	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.77	5.52	4.98	5.11	5.43	5.23	4.84	5.00	4.92	4.72	4.99	6.37	5.92	6.26	5.18	4.70	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
ASTORIA_GT2_2	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.47	56.00	56.08	55.24	51.71	48.95	45.59	45.58	45.49	49.09	68.59	79.49	66.30	57.57	47.56	46.45	44.27
24095	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.77	5.52	4.98	5.11	5.43	5.23	4.84	5.00	4.92	4.72	4.99	6.37	5.92	6.26	5.18	4.70	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
ASTORIA_GT2_3	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.47	56.00	56.08	55.24	51.71	48.95	45.59	45.58	45.49	49.09	68.59	79.49	66.30	57.57	47.56	46.45	44.27
24096	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.77	5.52	4.98	5.11	5.43	5.23	4.84	5.00	4.92	4.72	4.99	6.37	5.92	6.26	5.18	4.70	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
ASTORIA_GT2_4	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.47	56.00	56.08	55.24	51.71	48.95	45.59	45.58	45.49	49.09	68.59	79.49	66.30	57.57	47.56	46.45	44.27
24097	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.77	5.52	4.98	5.11	5.43	5.23	4.84	5.00	4.92	4.72	4.99	6.37	5.92	6.26	5.18	4.70	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
ASTORIA_GT3_1	40.54	37.76	36.28	37.26	38.09	39.89	51.11	55.47	56.00	56.08	55.24	51.71	48.95	45.59	45.58	45.49	49.09	68.59	79.49	66.30	57.57	47.56	46.45	44.27
24098	3.48	3.09	2.69	2.73	2.69	2.97	4.18	5.77	5.52	4.98	5.11	5.43	5.23	4.84	5.00	4.92	4.72	4.99	6.37	5.92	6.26	5.18	4.70	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80

ASTORIA_GT3_2 24099	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT3_3 24100	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT3_4 24101	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT4_1 24102	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT4_2 24103	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT4_3 24104	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT4_4 24105	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT_1 23523	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT_10 24110	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80
ASTORIA_GT_11 24225	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80
ASTORIA_GT_12 24226	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80
ASTORIA_GT_13 24227	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80
ASTORIA_GT_5 24106	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT_7 24107	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA_GT_8 24108	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80
ASTORIA___2 24149	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 5.31 -3.80

ASTORIA___3 23516	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80
ASTORIA___4 23517	40.54 3.48 0.00	37.76 3.09 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.89 2.97 -2.81	51.11 4.18 -6.36	55.47 5.77 0.01	56.00 5.52 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.95 5.23 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.49 4.92 -0.93	49.09 4.72 -6.34	68.59 4.99 -23.32	79.49 6.37 -21.75	66.30 5.92 -12.65	57.57 6.26 -3.54	47.56 5.18 -1.58	46.45 4.70 -3.57	44.27 3.31 -3.80
ASTORIA___5 23518	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80
AST_ENERGY_2_CC3 323677	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.63 5.92 0.00	55.97 5.48 -6.67	69.13 4.98 -23.99	70.84 5.15 -24.18	68.04 5.47 -18.10	68.50 5.28 -21.01	68.95 4.88 -24.38	66.09 5.08 -21.35	66.05 4.92 -21.49	61.46 4.72 -18.71	98.14 5.16 -52.71	94.96 6.68 -36.91	70.16 6.06 -16.36	57.53 6.21 -3.55	47.53 5.14 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
AST_ENERGY_2_CC4 323678	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.63 5.92 0.00	55.97 5.48 -6.67	69.13 4.98 -23.99	70.84 5.15 -24.18	68.04 5.47 -18.10	68.50 5.28 -21.01	68.95 4.88 -24.38	66.09 5.08 -21.35	66.05 4.92 -21.49	61.46 4.72 -18.71	98.14 5.16 -52.71	94.96 6.68 -36.91	70.16 6.06 -16.36	57.53 6.21 -3.55	47.53 5.14 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
ATHENS_STG_1 23668	38.76 1.70 0.00	36.27 1.59 0.00	34.90 1.31 0.00	35.91 1.38 0.00	36.78 1.38 0.00	38.65 1.64 -2.90	49.61 2.47 -6.57	53.14 3.43 0.00	53.99 3.29 -6.88	53.86 3.01 -10.68	52.80 3.11 -8.17	48.91 3.34 -1.10	46.10 3.25 -0.64	42.70 3.02 0.00	42.83 3.17 0.00	42.70 3.05 0.00	46.89 2.89 -5.97	66.02 3.06 -22.68	77.11 4.01 -21.73	64.20 3.58 -12.88	55.21 3.77 -3.66	45.58 3.14 -1.64	44.62 2.75 -3.70	42.88 1.78 -3.92
ATHENS_STG_2 23670	38.76 1.70 0.00	36.27 1.59 0.00	34.90 1.31 0.00	35.91 1.38 0.00	36.78 1.38 0.00	38.65 1.64 -2.90	49.61 2.47 -6.57	53.14 3.43 0.00	53.99 3.29 -6.88	53.86 3.01 -10.68	52.80 3.11 -8.17	48.91 3.34 -1.10	46.10 3.25 -0.64	42.70 3.02 0.00	42.83 3.17 0.00	42.70 3.05 0.00	46.89 2.89 -5.97	66.02 3.06 -22.68	77.11 4.01 -21.73	64.20 3.58 -12.88	55.21 3.77 -3.66	45.58 3.14 -1.64	44.62 2.75 -3.70	42.88 1.78 -3.92
ATHENS_STG_3 23677	38.76 1.70 0.00	36.27 1.59 0.00	34.90 1.31 0.00	35.91 1.38 0.00	36.78 1.38 0.00	38.65 1.64 -2.90	49.61 2.47 -6.57	53.14 3.43 0.00	53.99 3.29 -6.88	53.86 3.01 -10.68	52.80 3.11 -8.17	48.91 3.34 -1.10	46.10 3.25 -0.64	42.70 3.02 0.00	42.83 3.17 0.00	42.70 3.05 0.00	46.89 2.89 -5.97	66.02 3.06 -22.68	77.11 4.01 -21.73	64.20 3.58 -12.88	55.21 3.77 -3.66	45.58 3.14 -1.64	44.62 2.75 -3.70	42.88 1.78 -3.92
BARRETT_IC_1 23704	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 5.07 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_10 23701	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_11 23702	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_12 23703	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_2 23705	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_3 23706	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_4 23707	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_5 23708	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80

BARRETT_IC_6 23709	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_7 23710	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_8 23711	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT_IC_9 23700	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT___1 23545	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BARRETT___2 23546	41.21 4.15 -0.01	38.73 4.06 0.00	37.15 3.56 0.00	38.12 3.59 0.00	38.90 3.50 0.00	40.43 3.51 -2.81	54.23 4.87 -8.79	58.52 6.16 -2.65	57.55 6.05 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.37 5.32 -3.36	46.09 5.51 -0.92	47.97 5.35 -2.97	55.19 4.98 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.24 6.06 -18.44	64.65 6.16 -10.72	57.68 5.51 -11.38	49.72 5.15 -6.38	44.84 3.87 -3.80
BEACON___LESR 323632	39.43 2.37 0.00	36.82 2.15 0.00	35.54 1.95 0.00	36.60 2.07 0.00	37.56 2.16 0.00	39.80 2.08 -3.61	51.30 2.56 -8.17	52.99 3.28 0.00	55.28 2.89 -8.57	56.18 2.57 -13.45	54.50 2.70 -10.29	48.71 2.85 -1.39	45.68 2.66 -0.81	42.15 2.46 0.00	42.15 2.50 0.00	42.11 2.46 0.00	47.86 2.40 -7.43	71.13 2.62 -28.24	81.73 3.29 -27.07	66.83 3.05 -16.04	55.34 3.01 -4.56	45.45 2.61 -2.04	44.99 2.21 -4.60	44.06 2.01 -4.88
BEAVER RIVER___HYD 24048	37.35 0.30 0.00	34.81 0.14 0.00	33.82 0.24 0.00	34.36 -0.17 0.00	35.44 0.04 0.00	34.45 0.34 0.00	41.42 0.85 0.00	50.66 0.94 0.00	44.48 0.66 0.00	40.80 0.64 0.00	42.18 0.66 0.00	45.14 0.67 0.00	42.80 0.59 0.00	40.24 0.56 0.00	40.13 0.48 0.00	40.12 0.48 0.00	38.60 0.57 0.00	40.76 0.48 0.00	52.40 1.03 0.00	48.69 0.95 0.00	48.63 0.86 0.00	41.37 0.57 0.00	38.48 0.31 0.00	37.54 0.37 0.00
BEEBEE_GT_13 23619	36.06 -1.00 0.00	32.94 -1.73 0.00	32.25 -1.34 0.00	33.29 -1.24 0.00	34.16 -1.24 0.00	33.74 -0.68 -0.32	41.69 0.41 -0.72	50.01 0.30 0.00	45.36 0.79 -0.75	41.90 0.60 -1.14	42.97 0.58 -0.87	44.86 0.27 -0.12	42.28 0.00 -0.07	39.69 0.00 0.00	39.50 -0.16 0.00	39.57 -0.08 0.00	38.65 -0.04 -0.65	43.16 0.40 -2.48	54.27 0.41 -2.48	49.57 0.43 -1.41	48.08 -0.10 -0.40	40.86 -0.12 -0.18	38.55 -0.04 -0.40	36.86 -0.74 -0.43
BETHLEHEM___GRP 23843	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
BETHLEHEM___GS1 323560	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
BETHLEHEM___GS2 323561	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
BETHLEHEM___GS3 323562	38.84 1.78 0.00	36.30 1.63 0.00	35.03 1.44 0.00	36.12 1.59 0.00	37.06 1.66 0.00	39.20 1.47 -3.63	50.48 1.70 -8.21	52.00 2.29 0.00	54.48 2.06 -8.60	55.53 1.89 -13.48	53.78 1.95 -10.31	47.91 2.05 -1.39	44.96 1.94 -0.81	41.47 1.79 0.00	41.44 1.78 0.00	41.39 1.74 0.00	47.20 1.71 -7.46	70.47 1.85 -28.35	80.86 2.31 -27.18	65.98 2.15 -16.10	54.45 2.10 -4.58	44.68 1.84 -2.05	44.32 1.53 -4.62	43.37 1.30 -4.90
BETHLEHEM___STEEL 23779	33.54 -3.52 0.00	30.82 -3.85 0.00	30.67 -2.92 0.00	30.42 -4.11 0.00	31.47 -3.93 0.00	32.02 -2.52 -0.43	38.47 -3.08 -0.98	45.09 -4.62 0.00	41.47 -3.37 -1.03	38.77 -3.01 -1.62	39.51 -3.24 -1.24	40.68 -3.96 -0.17	38.42 -3.88 -0.10	36.20 -3.49 0.00	35.93 -3.73 0.00	36.08 -3.57 0.00	35.73 -3.19 -0.89	40.80 -2.86 -3.38	48.45 -4.83 -1.91	45.69 -3.96 -1.92	43.87 -4.44 -0.55	37.37 -3.67 -0.24	35.83 -2.90 -0.55	34.52 -3.23 -0.59
BETHPAGE_CC_5 323564	41.50 4.45 0.00	39.04 4.37 0.00	37.52 3.93 0.00	38.57 4.04 0.00	39.40 4.00 0.00	40.88 3.96 -2.81	54.72 5.36 -8.79	59.27 6.91 -2.65	58.04 6.53 -7.69	58.42 5.90 -12.36	58.35 6.06 -10.77	56.63 6.27 -5.88	54.98 6.04 -6.74	48.76 5.72 -3.36	46.57 5.99 -0.92	48.40 5.79 -2.97	55.61 5.40 -12.17	87.06 6.00 -40.78	84.73 7.76 -25.60	73.24 7.06 -18.44	65.61 7.12 -10.72	58.09 5.92 -11.38	49.98 5.42 -6.38	45.03 4.05 -3.80
BINGHAMTON___COGEN 23790	37.43 0.37 0.00	34.88 0.21 0.00	33.89 0.30 0.00	34.67 0.14 0.00	35.58 0.18 0.00	35.56 0.51 -0.94	43.71 1.01 -2.12	50.71 0.99 0.00	47.14 1.10 -2.23	44.59 0.92 -3.51	45.07 0.87 -2.68	45.64 0.80 -0.36	43.14 0.72 -0.21	40.36 0.67 0.00	40.37 0.71 0.00	40.36 0.71 0.00	40.49 0.53 -1.93	48.41 0.81 -7.33	59.44 1.13 -6.94	52.85 0.95 -4.17	49.91 0.96 -1.18	41.98 0.65 -0.53	40.14 0.76 -1.19	38.77 0.33 -1.27

BLACK RIVER___HYD 24047	37.76 0.70 0.00	35.16 0.49 0.00	34.16 0.57 0.00	34.56 0.03 0.00	35.79 0.39 0.00	35.06 0.85 -0.10	42.50 1.70 -0.23	51.60 1.89 0.00	45.68 1.62 -0.24	42.05 1.53 -0.37	43.33 1.54 -0.28	46.11 1.60 -0.04	43.62 1.39 -0.02	40.96 1.27 0.00	40.85 1.19 0.00	40.84 1.19 0.00	39.49 1.26 -0.21	42.39 1.33 -0.79	54.39 2.26 -0.75	50.23 2.05 -0.45	49.81 1.91 -0.13	42.24 1.39 -0.06	39.30 0.99 -0.13	38.16 0.85 -0.14
BLISS_WT_PWR 323608	35.80 -1.26 0.00	32.63 -2.05 0.00	32.38 -1.21 0.00	31.91 -2.62 0.00	33.10 -2.30 0.00	33.55 -1.02 -0.47	41.75 0.12 -1.06	47.58 -2.14 0.00	43.74 -1.18 -1.11	40.83 -1.08 -1.75	41.52 -1.33 -1.34	42.61 -2.05 -0.18	40.16 -2.15 -0.11	37.74 -1.94 0.00	37.51 -2.14 0.00	37.59 -2.06 0.00	37.01 -1.98 -0.96	42.51 -1.41 -3.65	51.33 -2.31 -2.27	47.94 -1.86 -2.07	46.07 -2.29 -0.59	39.02 -2.04 -0.26	38.51 -0.27 -0.59	36.91 -0.89 -0.63
BLUE_CIRC_CHEM_DRP 24182	38.65 1.59 0.00	36.13 1.46 0.00	34.87 1.28 0.00	35.95 1.42 0.00	36.89 1.49 0.00	39.09 1.40 -3.59	50.51 1.83 -8.12	52.15 2.44 0.00	54.56 2.23 -8.51	55.46 2.01 -13.29	53.75 2.08 -10.16	48.07 2.22 -1.37	45.12 2.11 -0.80	41.63 1.94 0.00	41.64 1.98 0.00	41.59 1.94 0.00	47.27 1.86 -7.38	70.33 2.01 -28.04	80.82 2.57 -26.88	66.00 2.34 -15.93	54.64 2.34 -4.53	44.82 2.00 -2.02	44.50 1.76 -4.57	43.40 1.38 -4.85
BOC_GAS_DRP 24189	38.54 1.48 0.00	36.06 1.39 0.00	34.80 1.21 0.00	35.91 1.38 0.00	36.85 1.45 0.00	39.06 1.33 -3.62	50.52 1.74 -8.20	52.00 2.29 0.00	54.52 2.10 -8.60	55.53 1.93 -13.44	53.79 1.99 -10.28	47.95 2.09 -1.39	45.00 1.98 -0.81	41.51 1.83 0.00	41.52 1.86 0.00	41.47 1.82 0.00	47.24 1.75 -7.46	70.55 1.93 -28.34	80.96 2.41 -27.17	66.08 2.24 -16.10	54.59 2.25 -4.58	44.72 1.88 -2.05	44.44 1.64 -4.62	43.41 1.34 -4.90
BORALEX_4TH_BRANCH 23824	39.58 2.52 0.00	37.07 2.39 0.00	35.71 2.12 0.00	36.74 2.21 0.00	37.81 2.41 0.00	40.21 2.49 -3.61	51.91 3.16 -8.17	53.84 4.13 0.00	55.94 3.55 -8.57	56.82 3.25 -13.40	55.13 3.36 -10.25	49.42 3.56 -1.38	46.35 3.33 -0.81	42.74 3.06 0.00	42.79 3.13 0.00	42.66 3.01 0.00	48.43 2.97 -7.43	71.69 3.18 -28.24	82.50 4.06 -27.07	67.54 3.77 -16.04	55.96 3.63 -4.56	46.02 3.18 -2.04	45.49 2.71 -4.60	44.36 2.30 -4.88
BOWLINE___1 23526	39.76 2.71 0.00	37.13 2.46 0.00	35.77 2.18 0.00	36.77 2.24 0.00	37.63 2.23 0.00	39.38 2.52 -2.75	50.56 3.77 -6.22	54.73 5.02 0.00	55.03 4.69 -6.52	54.89 4.26 -10.47	54.08 4.40 -8.16	50.63 4.67 -1.49	47.82 4.47 -1.14	44.45 4.13 -0.63	44.53 4.32 -0.55	44.41 4.20 -0.56	48.01 3.99 -5.99	66.91 4.35 -22.28	78.12 5.75 -21.00	65.20 5.16 -12.31	56.54 5.30 -3.47	46.72 4.37 -1.55	45.61 3.93 -3.50	43.64 2.75 -3.72
BOWLINE___2 23595	39.76 2.71 0.00	37.13 2.46 0.00	35.77 2.18 0.00	36.77 2.24 0.00	37.63 2.23 0.00	39.38 2.52 -2.75	50.56 3.77 -6.22	54.73 5.02 0.00	55.03 4.69 -6.52	54.89 4.26 -10.47	54.08 4.40 -8.16	50.63 4.67 -1.49	47.82 4.47 -1.14	44.45 4.13 -0.63	44.53 4.32 -0.55	44.41 4.20 -0.56	48.01 3.99 -5.99	66.91 4.35 -22.29	78.12 5.75 -21.00	65.20 5.16 -12.31	56.54 5.30 -3.47	46.72 4.37 -1.55	45.61 3.93 -3.50	43.64 2.75 -3.72
BROOKHAVEN___DRP 24191	47.32 10.26 0.00	44.38 9.71 0.00	42.59 9.00 0.00	43.75 9.22 0.00	44.50 9.10 0.00	42.82 5.90 -2.81	55.89 6.53 -8.79	62.65 10.29 -2.65	60.93 9.42 -7.69	60.95 8.43 -12.36	61.67 9.38 -10.77	59.52 9.16 -5.88	57.18 8.23 -6.74	51.70 8.65 -3.36	50.49 9.91 -0.92	50.70 8.09 -2.97	57.89 7.68 -12.17	90.32 9.26 -40.78	88.69 11.71 -25.60	76.10 9.93 -18.44	68.00 9.51 -10.72	59.28 7.10 -11.38	51.78 7.22 -6.38	45.88 4.91 -3.80
BROOKLYN_NAVY_YARD 23515	40.10 3.04 0.00	37.45 2.77 0.00	36.01 2.42 0.00	37.02 2.49 0.00	37.88 2.48 0.00	39.75 2.83 -2.81	51.28 4.34 -6.37	55.53 5.82 0.00	55.75 5.26 -6.67	55.89 4.78 -10.95	55.08 4.94 -8.63	51.58 5.29 -1.81	48.79 5.07 -1.51	45.44 4.68 -1.06	45.47 4.88 -0.93	45.34 4.76 -0.94	48.91 4.53 -6.35	68.56 4.95 -23.33	79.55 6.42 -21.76	66.22 5.82 -12.66	57.29 5.97 -3.55	47.32 4.94 -1.59	46.23 4.47 -3.58	44.21 3.23 -3.80
BROOKLYN___ARMY_DRP 323595	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
BROOME___LFGE 323600	37.43 0.37 0.00	34.88 0.21 0.00	33.89 0.30 0.00	34.67 0.14 0.00	35.58 0.18 0.00	35.56 0.51 -0.94	43.71 1.01 -2.12	50.71 0.99 0.00	47.14 1.10 -2.23	44.59 0.92 -3.51	45.07 0.87 -2.68	45.64 0.80 -0.36	43.14 0.72 -0.21	40.36 0.67 0.00	40.37 0.71 0.00	40.36 0.71 0.00	40.49 0.53 -1.93	48.41 0.81 -7.33	59.44 1.13 -6.94	52.85 0.95 -4.17	49.91 0.96 -1.18	41.98 0.65 -0.53	40.14 0.76 -1.19	38.77 0.33 -1.27
BURROWS___LYONSDAL 23803	37.39 0.33 0.00	34.85 0.17 0.00	33.86 0.27 0.00	34.46 -0.07 0.00	35.54 0.14 0.00	34.52 0.41 0.00	41.50 0.93 0.00	50.81 1.09 0.00	44.78 0.96 0.00	41.05 0.88 0.00	42.39 0.87 0.00	45.36 0.89 0.00	42.97 0.76 0.00	40.40 0.71 0.00	40.33 0.67 0.00	40.32 0.67 0.00	38.72 0.68 0.00	41.00 0.72 0.00	52.66 1.28 0.00	48.88 1.15 0.00	48.82 1.05 0.00	41.53 0.73 0.00	38.68 0.50 0.00	37.58 0.41 0.00
CAITHNESS_CC_1 323624	47.17 10.12 0.00	44.24 9.57 0.00	42.46 8.87 0.00	43.61 9.08 0.00	44.39 8.99 0.00	42.75 5.83 -2.81	55.85 6.49 -8.79	62.55 10.19 -2.65	60.84 9.33 -7.69	60.87 8.35 -12.36	61.55 9.26 -10.77	59.43 9.07 -5.88	57.09 8.15 -6.74	51.58 8.53 -3.36	50.34 9.76 -0.92	50.62 8.01 -2.97	57.81 7.61 -12.17	90.24 9.18 -40.78	88.63 11.66 -25.60	76.05 9.88 -18.44	67.90 9.41 -10.72	59.28 7.10 -11.38	51.70 7.14 -6.38	45.84 4.87 -3.80
CALPINE_BETH_PAGE_GT4 24209	41.50 4.45 0.00	39.08 4.40 0.00	37.52 3.93 0.00	38.57 4.04 0.00	39.40 4.00 0.00	40.91 3.99 -2.81	54.76 5.40 -8.79	59.17 6.81 -2.65	57.95 6.44 -7.69	58.30 5.78 -12.36	58.27 5.98 -10.77	56.54 6.18 -5.88	54.94 5.99 -6.74	48.72 5.68 -3.36	46.53 5.95 -0.92	48.36 5.75 -2.97	55.53 5.32 -12.17	87.02 5.96 -40.78	84.68 7.71 -25.60	73.19 7.02 -18.44	65.61 7.12 -10.72	58.13 5.96 -11.38	50.06 5.50 -6.38	45.10 4.13 -3.80
CALPINE_BETH_PAGE_GT_4 323586	41.50 4.45 0.00	39.08 4.40 0.00	37.52 3.93 0.00	38.57 4.04 0.00	39.40 4.00 0.00	40.91 3.99 -2.81	54.76 5.40 -8.79	59.17 6.81 -2.65	57.95 6.44 -7.69	58.30 5.78 -12.36	58.27 5.98 -10.77	56.54 6.18 -5.88	54.94 5.99 -6.74	48.72 5.68 -3.36	46.53 5.95 -0.92	48.36 5.75 -2.97	55.53 5.32 -12.17	87.02 5.96 -40.78	84.68 7.71 -25.60	73.19 7.02 -18.44	65.61 7.12 -10.72	58.13 5.96 -11.38	50.06 5.50 -6.38	45.10 4.13 -3.80
CALPINE_BP_GT1 23823	41.50 4.45 0.00	39.08 4.40 0.00	37.52 3.93 0.00	38.57 4.04 0.00	39.40 4.00 0.00	40.91 3.99 -2.81	54.76 5.40 -8.79	59.17 6.81 -2.65	57.95 6.44 -7.69	58.30 5.78 -12.36	58.27 5.98 -10.77	56.54 6.18 -5.88	54.94 5.99 -6.74	48.72 5.68 -3.36	46.53 5.95 -0.92	48.36 5.75 -2.97	55.53 5.32 -12.17	87.02 5.96 -40.78	84.68 7.71 -25.60	73.19 7.02 -18.44	65.61 7.12 -10.72	58.13 5.96 -11.38	50.06 5.50 -6.38	45.10 4.13 -3.80

CALSPAN___DRP 24200	33.54 -3.52 0.00	30.82 -3.85 0.00	30.67 -2.92 0.00	30.42 -4.11 0.00	31.47 -3.93 0.00	32.02 -2.52 -0.43	38.47 -3.08 -0.98	45.09 -4.62 0.00	41.47 -3.37 -1.03	38.77 -3.01 -1.62	39.51 -3.24 -1.24	40.68 -3.96 -0.17	38.42 -3.88 -0.10	36.20 -3.49 0.00	35.93 -3.73 0.00	36.08 -3.57 0.00	35.73 -3.19 -0.89	40.80 -2.86 -3.38	48.45 -4.83 -1.91	45.69 -3.96 -1.92	43.87 -4.44 -0.55	37.37 -3.67 -0.24	35.83 -2.90 -0.55	34.52 -3.23 -0.59
CANDIGU_WT_PWR 323617	36.46 -0.59 0.00	33.74 -0.94 0.00	33.15 -0.44 0.00	33.36 -1.17 0.00	34.34 -1.06 0.00	34.68 0.00 -0.57	42.31 0.45 -1.30	49.56 -0.15 0.00	45.53 0.35 -1.36	42.71 0.32 -2.23	43.47 0.25 -1.70	44.57 -0.13 -0.23	42.05 -0.30 -0.13	39.53 -0.16 0.00	39.42 -0.24 0.00	39.33 -0.32 0.00	38.79 -0.42 -1.18	44.83 0.08 -4.47	55.47 -0.21 -4.31	50.18 -0.10 -2.54	48.11 -0.38 -0.72	40.67 -0.45 -0.32	38.87 -0.04 -0.73	37.35 -0.59 -0.77
CARR STREET_E_SYR 24060	36.58 -0.48 0.00	34.08 -0.59 0.00	33.12 -0.47 0.00	33.91 -0.62 0.00	34.83 -0.57 0.00	33.97 -0.38 -0.23	40.94 -0.16 -0.53	49.37 -0.35 0.00	44.24 -0.13 -0.55	40.89 -0.12 -0.85	42.04 -0.12 -0.65	44.30 -0.27 -0.09	41.92 -0.34 -0.05	39.37 -0.32 0.00	39.34 -0.32 0.00	39.29 -0.36 0.00	38.21 -0.30 -0.48	41.90 -0.20 -1.83	52.87 -0.26 -1.75	48.53 -0.24 -1.04	47.68 -0.38 -0.29	40.56 -0.37 -0.13	38.29 -0.19 -0.30	37.15 -0.33 -0.32
CARTHAGE___PAPER 23857	37.61 0.56 0.00	35.05 0.38 0.00	34.06 0.47 0.00	34.50 -0.03 0.00	35.68 0.28 0.00	34.88 0.68 -0.09	42.14 1.38 -0.19	51.25 1.54 0.00	45.25 1.23 -0.20	41.68 1.20 -0.31	42.96 1.20 -0.24	45.75 1.25 -0.03	43.33 1.10 -0.02	40.68 0.99 0.00	40.57 0.91 0.00	40.60 0.95 0.00	39.20 0.99 -0.18	41.95 1.01 -0.67	53.81 1.80 -0.64	49.79 1.67 -0.38	49.41 1.53 -0.11	41.95 1.10 -0.05	39.01 0.73 -0.11	37.99 0.71 -0.12
CE_DUNWOOD___DRP 24194	40.02 2.96 0.00	37.38 2.70 0.00	35.97 2.38 0.00	36.98 2.45 0.00	37.84 2.44 0.00	39.64 2.73 -2.81	50.98 4.06 -6.35	55.13 5.42 0.00	55.52 5.04 -6.66	55.59 4.58 -10.85	54.77 4.73 -8.52	51.21 5.03 -1.71	48.42 4.81 -1.39	45.06 4.45 -0.92	45.10 4.64 -0.81	44.98 4.52 -0.81	48.59 4.30 -6.26	68.14 4.75 -23.12	79.17 6.16 -21.63	65.94 5.58 -12.62	57.05 5.73 -3.55	47.08 4.69 -1.58	45.99 4.24 -3.58	44.02 3.05 -3.80
CE_MILLWOOD___DRP 24193	39.91 2.85 0.00	37.27 2.60 0.00	35.87 2.28 0.00	36.88 2.35 0.00	37.74 2.34 0.00	39.53 2.63 -2.80	50.84 3.94 -6.34	54.93 5.22 0.00	55.32 4.86 -6.64	55.31 4.42 -10.73	54.47 4.57 -8.39	50.92 4.85 -1.59	48.11 4.64 -1.26	44.73 4.29 -0.76	44.80 4.48 -0.66	44.68 4.36 -0.67	48.34 4.15 -6.16	67.67 4.55 -22.85	78.79 5.96 -21.46	65.68 5.39 -12.55	56.85 5.54 -3.54	46.95 4.57 -1.58	45.83 4.09 -3.57	43.86 2.90 -3.79
CE_NYC2_DRP 24202	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.96 3.04 -2.81	51.48 4.54 -6.37	57.73 6.16 -1.85	61.57 5.70 -12.06	72.33 5.14 -27.03	74.64 5.31 -27.81	72.02 5.65 -21.89	73.17 5.40 -25.56	74.50 5.00 -29.81	70.97 5.19 -26.12	71.00 5.07 -26.28	64.45 4.83 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	71.22 6.25 -17.23	60.42 6.45 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.51 3.53 -3.80
CE_NYC_DRP 24195	40.28 3.22 0.00	37.59 2.91 0.00	36.18 2.59 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.89 2.97 -2.81	51.40 4.46 -6.37	55.68 5.97 0.00	56.06 5.56 -6.67	68.34 5.06 -23.12	69.89 5.23 -23.14	67.05 5.56 -17.01	67.28 5.36 -19.71	67.47 4.96 -22.82	64.77 5.12 -20.00	64.76 5.00 -20.12	60.71 4.79 -17.89	96.26 5.24 -50.75	94.05 6.78 -35.90	70.01 6.16 -16.12	57.58 6.26 -3.55	47.57 5.18 -1.59	46.42 4.66 -3.58	44.36 3.38 -3.80
CHAFFEE___LFGE 323603	33.69 -3.37 0.00	30.89 -3.78 0.00	30.70 -2.89 0.00	30.39 -4.14 0.00	31.51 -3.89 0.00	32.05 -2.49 -0.43	38.87 -2.68 -0.98	45.59 -4.13 0.00	41.95 -2.89 -1.03	39.21 -2.57 -1.62	39.93 -2.82 -1.24	41.08 -3.56 -0.17	38.72 -3.59 -0.10	36.47 -3.21 0.00	36.21 -3.45 0.00	36.40 -3.25 0.00	36.03 -2.89 -0.89	41.28 -2.38 -3.38	49.17 -4.11 -1.91	46.36 -3.29 -1.92	44.49 -3.82 -0.55	37.82 -3.22 -0.24	36.10 -2.63 -0.55	34.74 -3.01 -0.59
CHATEAUG_WT_PWR 323614	36.95 -0.11 0.00	34.67 0.00 0.00	33.62 0.03 0.00	34.56 0.03 0.00	35.19 -0.21 0.00	33.94 -0.17 0.00	40.08 -0.49 0.00	49.32 -0.40 0.00	43.12 -0.70 0.00	39.52 -0.64 0.00	40.89 -0.62 0.00	43.90 -0.58 0.00	41.70 -0.51 0.00	39.29 -0.40 0.00	39.18 -0.48 0.00	39.21 -0.44 0.00	37.65 -0.38 0.00	39.63 -0.64 0.00	50.70 -0.67 0.00	47.11 -0.62 0.00	47.01 -0.76 0.00	40.19 -0.61 0.00	37.49 -0.69 0.00	37.10 -0.07 0.00
CHAT_HIGH_FALL_HYD 323578	36.54 -0.52 0.00	34.29 -0.38 0.00	33.25 -0.34 0.00	34.18 -0.35 0.00	34.80 -0.60 0.00	33.53 -0.58 0.00	39.64 -0.93 0.00	48.82 -0.89 0.00	42.64 -1.18 0.00	39.12 -1.04 0.00	40.48 -1.04 0.00	43.41 -1.07 0.00	41.28 -0.93 0.00	38.86 -0.83 0.00	38.74 -0.91 0.00	38.78 -0.87 0.00	37.27 -0.76 0.00	39.19 -1.09 0.00	50.19 -1.18 0.00	46.59 -1.15 0.00	46.48 -1.29 0.00	39.74 -1.06 0.00	37.07 -1.11 0.00	36.69 -0.48 0.00
CHAUTAUQUA___LFGE 323629	32.91 -4.15 0.00	30.37 -4.30 0.00	30.43 -3.16 0.00	29.97 -4.56 0.00	30.94 -4.46 0.00	31.64 -2.93 -0.47	38.10 -3.53 -1.06	44.39 -5.32 0.00	40.99 -3.94 -1.11	38.31 -3.61 -1.76	39.00 -3.86 -1.35	40.03 -4.63 -0.18	37.71 -4.60 -0.11	35.48 -4.21 0.00	35.21 -4.44 0.00	35.37 -4.28 0.00	35.12 -3.88 -0.97	40.36 -3.58 -3.67	48.18 -5.50 -2.30	45.19 -4.63 -2.09	43.25 -5.11 -0.59	36.74 -4.32 -0.27	35.30 -3.47 -0.60	34.24 -3.57 -0.64
CH_MIDHUDSON___DRP 24192	39.91 2.85 0.00	37.27 2.60 0.00	35.91 2.32 0.00	36.95 2.42 0.00	37.81 2.41 0.00	39.75 2.66 -2.99	51.22 3.89 -6.76	54.78 5.07 0.00	55.68 4.78 -7.09	55.39 4.34 -10.89	54.33 4.48 -8.33	50.36 4.76 -1.12	47.51 4.64 -0.66	43.97 4.29 0.00	44.10 4.44 0.00	43.97 4.32 0.00	48.32 4.15 -6.14	68.06 4.43 -23.36	79.50 5.75 -22.38	66.20 5.20 -13.27	56.89 5.35 -3.77	47.01 4.53 -1.69	46.03 4.05 -3.80	44.18 2.97 -4.04
CH_MISC_IPPS 23765	40.10 3.04 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.87 -2.88	51.10 4.02 -6.51	54.63 4.92 0.00	55.33 4.69 -6.83	54.95 4.26 -10.53	53.97 4.40 -8.06	50.32 4.76 -1.09	47.57 4.73 -0.63	44.05 4.37 0.00	44.22 4.56 0.00	44.09 4.44 0.00	48.21 4.26 -5.92	67.08 4.31 -22.50	78.57 5.65 -21.55	65.57 5.06 -12.78	56.71 5.30 -3.63	47.07 4.65 -1.62	46.20 4.35 -3.66	44.26 3.20 -3.89
CH_RES_BVR_FALLS 23983	36.09 -0.96 0.00	33.81 -0.87 0.00	32.78 -0.81 0.00	33.77 -0.76 0.00	34.69 -0.71 0.00	33.32 -0.65 0.17	39.53 -0.65 0.39	49.07 -0.65 0.00	42.93 -0.48 0.41	39.17 -0.36 0.63	40.70 -0.33 0.48	44.05 -0.36 0.07	41.83 -0.34 0.04	39.41 -0.28 0.00	39.38 -0.28 0.00	39.41 -0.24 0.00	37.45 -0.23 0.36	38.64 -0.28 1.35	49.66 -0.41 1.30	46.54 -0.43 0.77	47.07 -0.48 0.22	40.25 -0.45 0.10	37.46 -0.50 0.22	36.49 -0.45 0.23
CH_RES_NIAGARA 23895	33.28 -3.78 0.00	30.58 -4.09 0.00	30.40 -3.19 0.00	30.21 -4.32 0.00	31.29 -4.11 0.00	31.78 -2.73 -0.40	37.90 -3.57 -0.90	44.44 -5.27 0.00	40.86 -3.90 -0.94	38.15 -3.49 -1.13	38.95 -3.69 -0.15	40.18 -4.45 -0.15	37.95 -4.35 -0.09	35.76 -3.93 0.00	35.49 -4.16 0.00	35.68 -3.96 0.00	35.31 -3.54 -0.82	40.17 -3.22 -3.11	47.30 -5.65 -1.58	44.92 -4.58 -1.77	43.21 -5.06 -0.50	36.99 -4.04 -0.22	35.48 -3.21 -0.51	34.18 -3.53 -0.54

CH_RES_SYRACUSE 23985	36.69 -0.37 0.00	34.19 -0.49 0.00	33.25 -0.34 0.00	34.05 -0.48 0.00	34.94 -0.46 0.00	34.10 -0.27 -0.27	41.22 0.04 -0.61	49.56 -0.15 0.00	44.46 0.00 -0.64	41.09 -0.04 -0.97	42.21 -0.04 -0.74	44.40 -0.18 -0.10	42.01 -0.25 -0.06	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.36 -0.23 -0.55	42.29 -0.08 -2.10	53.28 -0.10 -2.01	48.83 -0.10 -1.19	47.92 -0.19 -0.34	40.71 -0.24 -0.15	38.44 -0.08 -0.34	37.31 -0.22 -0.36
CLINTON_WT_PWR 323605	36.95 -0.11 0.00	34.67 0.00 0.00	33.62 0.03 0.00	34.56 0.03 0.00	35.19 -0.21 0.00	33.94 -0.17 0.00	40.08 -0.49 0.00	49.32 -0.40 0.00	43.12 -0.70 0.00	39.52 -0.64 0.00	40.89 -0.62 0.00	43.90 -0.58 0.00	41.70 -0.51 0.00	39.29 -0.40 0.00	39.18 -0.48 0.00	39.21 -0.44 0.00	37.65 -0.38 0.00	39.63 -0.64 0.00	50.70 -0.67 0.00	47.11 -0.62 0.00	47.01 -0.76 0.00	40.19 -0.61 0.00	37.49 -0.69 0.00	37.10 -0.07 0.00
CLINTON___LFGE 323618	37.09 0.04 0.00	34.81 0.14 0.00	33.76 0.17 0.00	34.70 0.17 0.00	35.26 -0.14 0.00	34.07 -0.03 0.00	40.41 -0.16 0.00	49.86 0.15 0.00	43.56 -0.26 0.00	39.96 -0.20 0.00	41.35 -0.17 0.00	44.34 -0.13 0.00	42.08 -0.13 0.00	39.65 -0.04 0.00	39.50 -0.16 0.00	39.57 -0.08 0.00	38.03 0.00 0.00	40.03 -0.24 0.00	51.27 -0.10 0.00	47.59 -0.14 0.00	47.39 -0.38 0.00	40.51 -0.29 0.00	37.76 -0.42 0.00	37.32 0.15 0.00
COLONIE_LFGE___ 323577	39.61 2.56 0.00	37.07 2.39 0.00	35.74 2.15 0.00	36.77 2.24 0.00	37.77 2.37 0.00	40.13 2.39 -3.64	51.76 2.96 -8.23	53.49 3.78 0.00	55.73 3.29 -8.63	56.64 2.97 -13.51	54.92 3.07 -10.33	49.07 3.20 -1.40	46.02 3.00 -0.81	42.39 2.70 0.00	42.35 2.70 0.00	42.26 2.62 0.00	48.06 2.55 -7.48	71.52 2.82 -28.42	82.37 3.75 -27.25	67.32 3.44 -16.15	55.70 3.34 -4.59	45.79 2.94 -2.05	45.29 2.48 -4.63	44.35 2.27 -4.92
CORNELL____ 23752	36.84 -0.22 0.00	34.29 -0.38 0.00	33.49 -0.10 0.00	34.05 -0.48 0.00	35.01 -0.39 0.00	34.62 -0.03 -0.55	42.33 0.53 -1.23	50.21 0.50 0.00	45.73 0.61 -1.29	42.73 0.48 -2.09	43.61 0.50 -1.60	45.00 0.31 -0.22	42.55 0.21 -0.13	39.89 0.20 0.00	39.81 0.16 0.00	39.81 0.16 0.00	39.31 0.15 -1.12	44.94 0.40 -4.26	56.10 0.67 -4.06	50.73 0.57 -2.42	48.84 0.38 -0.69	41.27 0.16 -0.31	39.06 0.19 -0.69	37.80 -0.11 -0.74
COXSACKIE___GT 23611	41.36 4.30 0.00	38.59 3.92 0.00	37.25 3.66 0.00	38.36 3.83 0.00	39.26 3.86 0.00	41.21 3.92 -3.19	53.26 5.48 -7.21	56.62 6.91 0.00	57.82 6.44 -7.56	57.76 5.86 -11.74	56.47 5.98 -8.98	51.91 6.23 -1.21	48.91 5.99 -0.71	45.32 5.64 0.00	45.41 5.75 0.00	45.36 5.71 0.00	50.10 5.51 -6.55	70.90 5.72 -24.90	82.75 7.50 -23.88	68.71 6.83 -14.15	58.62 6.83 -4.02	48.59 6.00 -1.80	47.54 5.31 -4.06	45.94 4.46 -4.31
CRESCENT___HYD 24018	39.61 2.56 0.00	37.07 2.39 0.00	35.74 2.15 0.00	36.77 2.24 0.00	37.77 2.37 0.00	40.13 2.39 -3.64	51.76 2.96 -8.23	53.49 3.78 0.00	55.73 3.29 -8.63	56.64 2.97 -13.51	54.92 3.07 -10.33	49.07 3.20 -1.40	46.02 3.00 -0.81	42.39 2.70 0.00	42.35 2.70 0.00	42.26 2.62 0.00	48.06 2.55 -7.48	71.52 2.82 -28.42	82.37 3.75 -27.25	67.32 3.44 -16.15	55.70 3.34 -4.59	45.79 2.94 -2.05	45.29 2.48 -4.63	44.35 2.27 -4.92
CRUCIBLE_METL_DRP 24180	36.69 -0.37 0.00	34.19 -0.49 0.00	33.25 -0.34 0.00	34.05 -0.48 0.00	34.94 -0.46 0.00	34.10 -0.27 -0.27	41.22 0.04 -0.61	49.56 -0.15 0.00	44.46 0.00 -0.64	41.09 -0.04 -0.97	42.21 -0.04 -0.74	44.40 -0.18 -0.10	42.01 -0.25 -0.06	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.36 -0.23 -0.55	42.29 -0.08 -2.10	53.28 -0.10 -2.01	48.83 -0.10 -1.19	47.92 -0.19 -0.34	40.71 -0.24 -0.15	38.44 -0.08 -0.34	37.31 -0.22 -0.36
DANC___LFGE 323619	37.76 0.70 0.00	35.16 0.49 0.00	34.16 0.57 0.00	34.56 0.03 0.00	35.79 0.39 0.00	35.06 0.85 -0.10	42.50 1.70 -0.23	51.60 1.89 0.00	45.68 1.62 -0.24	42.05 1.53 -0.37	43.33 1.54 -0.28	46.11 1.60 -1.04	43.62 1.39 -0.02	40.96 1.27 0.00	40.85 1.19 0.00	40.84 1.19 0.00	39.49 1.26 -0.21	42.39 1.33 -0.79	54.39 2.26 -0.75	50.23 2.05 -0.45	49.81 1.91 -0.13	42.24 1.39 -0.06	39.30 0.99 -0.13	38.16 0.85 -0.14
DANSKAMMER___1 23586	40.10 3.04 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.87 -2.88	51.10 4.02 -6.51	54.63 4.92 0.00	55.33 4.69 -6.83	54.95 4.26 -10.53	53.97 4.40 -8.06	50.32 4.76 -1.09	47.57 4.73 -0.63	44.05 4.37 0.00	44.22 4.56 0.00	44.09 4.44 0.00	48.21 4.26 -5.92	67.08 4.31 -22.50	78.57 5.65 -21.55	65.57 5.06 -12.78	56.71 5.30 -3.63	47.07 4.65 -1.62	46.20 4.35 -3.66	44.26 3.20 -3.89
DANSKAMMER___2 23589	40.10 3.04 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.87 -2.88	51.10 4.02 -6.51	54.63 4.92 0.00	55.33 4.69 -6.83	54.95 4.26 -10.53	53.97 4.40 -8.06	50.32 4.76 -1.09	47.57 4.73 -0.63	44.05 4.37 0.00	44.22 4.56 0.00	44.09 4.44 0.00	48.21 4.26 -5.92	67.08 4.31 -22.50	78.57 5.65 -21.55	65.57 5.06 -12.78	56.71 5.30 -3.63	47.07 4.65 -1.62	46.20 4.35 -3.66	44.26 3.20 -3.89
DANSKAMMER___3 23590	40.10 3.04 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.87 -2.88	51.10 4.02 -6.51	54.63 4.92 0.00	55.33 4.69 -6.83	54.95 4.26 -10.53	53.97 4.40 -8.06	50.32 4.76 -1.09	47.57 4.73 -0.63	44.05 4.37 0.00	44.22 4.56 0.00	44.09 4.44 0.00	48.21 4.26 -5.92	67.08 4.31 -22.50	78.57 5.65 -21.55	65.57 5.06 -12.78	56.71 5.30 -3.63	47.07 4.65 -1.62	46.20 4.35 -3.66	44.26 3.20 -3.89
DANSKAMMER___4 23591	40.10 3.04 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.87 -2.88	51.10 4.02 -6.51	54.63 4.92 0.00	55.33 4.69 -6.83	54.95 4.26 -10.53	53.97 4.40 -8.06	50.32 4.76 -1.09	47.57 4.73 -0.63	44.05 4.37 0.00	44.22 4.56 0.00	44.09 4.44 0.00	48.21 4.26 -5.92	67.08 4.31 -22.50	78.57 5.65 -21.55	65.57 5.06 -12.78	56.71 5.30 -3.63	47.07 4.65 -1.62	46.20 4.35 -3.66	44.26 3.20 -3.89
DANSKAMMER___DIESEL 23592	40.10 3.04 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.87 -2.88	51.10 4.02 -6.51	54.63 4.92 0.00	55.33 4.69 -6.83	54.95 4.26 -10.53	53.97 4.40 -8.06	50.32 4.76 -1.09	47.57 4.73 -0.63	44.05 4.37 0.00	44.22 4.56 0.00	44.09 4.44 0.00	48.21 4.26 -5.92	67.08 4.31 -22.50	78.57 5.65 -21.55	65.57 5.06 -12.78	56.71 5.30 -3.63	47.07 4.65 -1.62	46.20 4.35 -3.66	44.26 3.20 -3.89
DASHVILLE___HYD 23610	39.06 2.00 0.00	36.48 1.80 0.00	35.10 1.51 0.00	36.12 1.59 0.00	37.03 1.63 0.00	38.97 1.94 -2.92	50.18 3.00 -6.61	53.74 4.03 0.00	54.56 3.81 -6.93	54.38 3.49 -10.73	53.33 3.61 -8.20	49.45 3.87 -1.11	46.65 3.80 -0.65	43.18 3.49 0.00	43.30 3.65 0.00	43.14 3.49 0.00	47.39 3.35 -6.01	66.77 3.66 -22.83	78.02 4.78 -21.88	65.05 4.34 -12.97	55.95 4.49 -3.69	46.12 3.67 -1.65	45.18 3.28 -3.72	43.24 2.12 -3.95
DELAWARE___LFGE 323621	38.32 1.26 0.00	35.75 1.07 0.00	34.60 1.01 0.00	35.53 1.00 0.00	36.53 1.13 0.00	36.56 1.23 -1.22	45.28 1.95 -2.76	52.15 2.44 0.00	49.04 2.32 -2.90	46.74 2.05 -4.53	47.06 2.08 -3.47	47.12 2.18 -0.47	44.51 2.03 -0.27	41.55 1.87 0.00	41.56 1.90 0.00	41.55 1.90 0.00	42.33 1.79 -2.51	51.83 2.01 -9.55	63.20 2.72 -9.11	55.64 2.48 -5.42	51.80 2.48 -1.54	43.49 2.00 -0.69	41.53 1.79 -1.56	40.09 1.26 -1.65



DOGLEVILLE___HYD 23807	40.10 3.04 0.00	37.45 2.77 0.00	36.31 2.72 0.00	37.22 2.69 0.00	38.30 2.90 0.00	36.97 2.93 0.07	44.18 3.77 0.16	54.39 4.67 0.00	47.85 4.21 0.17	43.63 3.74 0.26	45.17 3.86 0.20	48.54 4.09 0.03	46.12 3.93 0.02	43.38 3.69 0.00	43.30 3.65 0.00	43.29 3.65 0.00	41.38 3.50 0.15	43.66 3.95 0.56	56.02 5.19 0.54	52.28 4.87 0.32	52.46 4.78 0.09	44.80 4.04 0.04	41.87 3.78 0.09	40.53 3.46 0.10
DUNKIRK___1 23563	32.68 -4.37 0.00	30.20 -4.47 0.00	30.30 -3.29 0.00	29.83 -4.70 0.00	30.80 -4.60 0.00	31.50 -3.07 -0.46	37.76 -3.85 -1.04	44.05 -5.67 0.00	40.61 -4.29 -1.09	37.99 -3.90 -1.72	38.68 -4.15 -1.32	39.72 -4.94 -0.18	37.46 -4.85 -0.10	35.20 -4.48 0.00	34.94 -4.72 0.00	35.09 -4.56 0.00	34.87 -4.11 -0.95	40.04 -3.83 -3.59	47.66 -5.91 -2.19	44.76 -5.01 -2.04	42.86 -5.49 -0.58	36.45 -4.61 -0.26	35.02 -3.74 -0.59	34.00 -3.79 -0.62
DUNKIRK___2 23564	32.68 -4.37 0.00	30.20 -4.47 0.00	30.30 -3.29 0.00	29.83 -4.70 0.00	30.80 -4.60 0.00	31.50 -3.07 -0.46	37.76 -3.85 -1.04	44.05 -5.67 0.00	40.61 -4.29 -1.09	37.99 -3.90 -1.72	38.68 -4.15 -1.32	39.72 -4.94 -0.18	37.46 -4.85 -0.10	35.20 -4.48 0.00	34.94 -4.72 0.00	35.09 -4.56 0.00	34.87 -4.11 -0.95	40.04 -3.83 -3.59	47.66 -5.91 -2.19	44.76 -5.01 -2.04	42.86 -5.49 -0.58	36.45 -4.61 -0.26	35.02 -3.74 -0.59	34.00 -3.79 -0.62
DUNKIRK___3 23565	32.83 -4.22 0.00	30.30 -4.37 0.00	30.36 -3.22 0.00	29.94 -4.59 0.00	30.90 -4.50 0.00	31.58 -2.97 -0.44	37.75 -3.81 -1.00	44.15 -5.57 0.00	40.66 -4.21 -1.05	38.00 -3.82 -1.65	38.71 -4.07 -1.26	39.80 -4.85 -0.17	37.54 -4.77 -0.10	35.32 -4.37 0.00	35.10 -4.56 0.00	35.25 -4.40 0.00	34.91 -4.03 -0.91	39.98 -3.75 -3.45	47.56 -5.81 -1.99	44.78 -4.92 -1.96	42.93 -5.40 -0.56	36.56 -4.49 -0.25	35.11 -3.63 -0.56	34.01 -3.75 -0.60
DUNKIRK___4 23566	32.83 -4.22 0.00	30.30 -4.37 0.00	30.36 -3.22 0.00	29.94 -4.59 0.00	30.90 -4.50 0.00	31.58 -2.97 -0.44	37.75 -3.81 -1.00	44.15 -5.57 0.00	40.66 -4.21 -1.05	38.00 -3.82 -1.65	38.71 -4.07 -1.26	39.80 -4.85 -0.17	37.54 -4.77 -0.10	35.32 -4.37 0.00	35.10 -4.56 0.00	35.25 -4.40 0.00	34.91 -4.03 -0.91	39.98 -3.75 -3.45	47.56 -5.81 -1.99	44.78 -4.92 -1.96	42.93 -5.40 -0.56	36.56 -4.49 -0.25	35.11 -3.63 -0.56	34.01 -3.75 -0.60
EAST HAMPTON___GT 23717	49.40 12.34 0.00	46.32 11.65 0.00	44.44 10.85 0.00	45.65 11.12 0.00	46.41 11.01 0.00	44.97 8.05 -2.81	58.73 9.37 -8.79	66.53 14.17 -2.65	64.35 12.84 -7.69	64.00 11.49 -12.36	64.91 12.62 -10.77	62.72 12.36 -5.88	60.13 11.19 -6.74	54.44 11.39 -3.36	53.31 12.73 -0.92	53.40 10.78 -2.97	60.59 10.38 -12.17	94.07 13.01 -40.78	93.46 16.49 -25.60	80.26 14.08 -18.44	71.48 12.99 -10.72	62.05 9.87 -11.38	54.18 9.62 -6.38	47.96 6.99 -3.80
EAST RIVER___6 23660	40.13 3.08 0.00	37.45 2.77 0.00	36.04 2.45 0.00	37.05 2.52 0.00	37.88 2.48 0.00	39.75 2.83 -2.81	51.28 4.34 -6.37	55.53 5.82 0.00	55.92 5.43 -6.67	69.09 4.94 -23.99	70.84 5.15 -24.18	68.04 5.47 -18.10	68.45 5.23 -21.01	68.91 4.84 -24.38	66.05 5.04 -21.35	66.05 4.92 -21.49	61.42 4.68 -18.71	98.10 5.11 -52.71	94.96 6.68 -36.91	70.11 6.01 -16.36	57.44 6.11 -3.55	47.45 5.06 -1.59	46.30 4.54 -3.58	44.24 3.27 -3.80
EAST RIVER___7 23524	40.13 3.08 0.00	37.45 2.77 0.00	36.04 2.45 0.00	37.05 2.52 0.00	37.88 2.48 0.00	39.75 2.83 -2.81	51.28 4.34 -6.37	55.53 5.82 0.00	55.92 5.43 -6.67	69.09 4.94 -23.99	70.84 5.15 -24.18	68.04 5.47 -18.10	68.45 5.23 -21.01	68.91 4.84 -24.38	66.05 5.04 -21.35	66.05 4.92 -21.49	61.42 4.68 -18.71	98.10 5.11 -52.71	94.96 6.68 -36.91	70.11 6.01 -16.36	57.44 6.11 -3.55	47.45 5.06 -1.59	46.30 4.54 -3.58	44.24 3.27 -3.80
EAST_HAMPTON___DIESEL 23722	49.40 12.34 0.00	46.32 11.65 0.00	44.44 10.85 0.00	45.65 11.12 0.00	46.41 11.01 0.00	44.97 8.05 -2.81	58.73 9.37 -8.79	66.53 14.17 -2.65	64.35 12.84 -7.69	64.00 11.49 -12.36	64.91 12.62 -10.77	62.72 12.36 -5.88	60.13 11.19 -6.74	54.44 11.39 -3.36	53.31 12.73 -0.92	53.40 10.78 -2.97	60.59 10.38 -12.17	94.07 13.01 -40.78	93.46 16.49 -25.60	80.26 14.08 -18.44	71.48 12.99 -10.72	62.05 9.87 -11.38	54.18 9.62 -6.38	47.96 6.99 -3.80
EAST_RIVER___1 323558	40.28 3.22 0.00	37.59 2.91 0.00	36.18 2.59 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.89 2.97 -2.81	51.40 4.46 -6.37	55.68 5.97 0.00	56.06 5.56 -6.67	68.34 5.06 -23.12	69.89 5.23 -23.14	67.05 5.56 -17.01	67.28 5.36 -19.71	67.47 4.96 -22.82	64.77 5.12 -20.00	64.76 5.00 -20.12	60.71 4.79 -17.89	96.26 5.24 -50.75	94.05 6.78 -35.90	70.01 6.16 -16.12	57.58 6.26 -3.55	47.57 5.18 -1.59	46.42 4.66 -3.58	44.36 3.38 -3.80
EAST_RIVER___2 323559	40.13 3.08 0.00	37.45 2.77 0.00	36.04 2.45 0.00	37.05 2.52 0.00	37.88 2.48 0.00	39.75 2.83 -2.81	51.28 4.34 -6.37	55.53 5.82 0.00	55.92 5.43 -6.67	69.09 4.94 -23.99	70.84 5.15 -24.18	68.04 5.47 -18.10	68.45 5.23 -21.01	68.91 4.84 -24.38	66.05 5.04 -21.35	66.05 4.92 -21.49	61.42 4.68 -18.71	98.10 5.11 -52.71	94.96 6.68 -36.91	70.11 6.01 -16.36	57.44 6.11 -3.55	47.45 5.06 -1.59	46.30 4.54 -3.58	44.24 3.27 -3.80
EAST___DELAWARE_HYD 23607	38.21 1.15 0.00	35.68 1.01 0.00	34.46 0.87 0.00	35.43 0.90 0.00	36.25 0.85 0.00	37.58 1.02 -2.45	47.94 1.83 -5.55	52.10 2.39 0.00	52.00 2.37 -5.81	51.30 2.13 -9.01	50.65 2.24 -6.89	47.76 2.36 -0.93	45.03 2.28 -0.54	41.79 2.10 0.00	41.88 2.22 0.00	41.79 2.14 0.00	45.13 2.05 -5.04	61.69 2.26 -19.16	72.80 3.08 -18.35	61.34 2.72 -10.88	53.54 2.68 -3.09	44.51 2.33 -1.38	43.40 2.10 -3.12	41.86 1.38 -3.31
ELEC_TRO_TEK 24086	40.72 3.67 0.00	38.28 3.61 0.00	36.78 3.19 0.00	37.81 3.28 0.00	38.62 3.22 0.00	40.19 3.27 -2.81	53.91 4.54 -8.79	58.28 5.92 -2.65	57.16 5.65 -7.69	57.62 5.10 -12.36	57.48 5.19 -10.77	55.79 5.43 -5.88	54.14 5.19 -6.74	48.01 4.96 -3.36	45.70 5.12 -0.92	47.61 5.00 -2.97	54.85 4.64 -12.17	86.13 5.07 -40.78	83.55 6.58 -25.60	72.19 6.01 -18.44	64.61 6.11 -10.72	57.24 5.06 -11.38	49.22 4.66 -6.38	44.36 3.38 -3.80
ELLENBURG_WT_PWR 323604	36.95 -0.11 0.00	34.67 0.00 0.00	33.62 0.03 0.00	34.56 0.03 0.00	35.19 -0.21 0.00	33.94 -0.17 0.00	40.08 -0.49 0.00	49.32 -0.40 0.00	43.12 -0.70 0.00	39.52 -0.64 0.00	40.89 -0.62 0.00	43.90 -0.58 0.00	41.70 -0.51 0.00	39.29 -0.40 0.00	39.18 -0.48 0.00	39.21 -0.44 0.00	37.65 -0.38 0.00	39.63 -0.64 0.00	50.70 -0.67 0.00	47.11 -0.62 0.00	47.01 -0.76 0.00	40.19 -0.61 0.00	37.49 -0.69 0.00	37.10 -0.07 0.00
EMPIRE_CC_1 323656	39.02 1.96 0.00	36.51 1.84 0.00	35.24 1.65 0.00	36.26 1.73 0.00	37.24 1.84 0.00	39.47 1.84 -3.52	50.36 1.83 -7.96	52.20 2.49 0.00	54.40 2.23 -8.35	55.20 2.01 -13.03	53.60 2.12 -9.97	48.05 2.22 -1.35	45.06 2.07 -0.79	41.59 1.91 0.00	41.60 1.94 0.00	41.55 1.90 0.00	47.13 1.86 -7.24	69.76 1.97 -27.51	80.27 2.52 -26.38	65.70 2.34 -15.63	54.51 2.29 -4.44	44.79 2.00 -1.99	44.34 1.68 -4.48	43.68 1.75 -4.76
EMPIRE_CC_2 323658	39.02 1.96 0.00	36.51 1.84 0.00	35.24 1.65 0.00	36.26 1.73 0.00	37.24 1.84 0.00	39.47 1.84 -3.52	50.36 1.83 -7.96	52.20 2.49 0.00	54.40 2.23 -8.35	55.20 2.01 -13.03	53.60 2.12 -9.97	48.05 2.22 -1.35	45.06 2.07 -0.79	41.59 1.91 0.00	41.60 1.94 0.00	41.55 1.90 0.00	47.13 1.86 -7.24	69.76 1.97 -27.51	80.27 2.52 -26.38	65.70 2.34 -15.63	54.51 2.29 -4.44	44.79 2.00 -1.99	44.34 1.68 -4.48	43.68 1.75 -4.76

E_CANADA_CAP_HY 24051	37.32 0.26 0.00	34.81 0.14 0.00	33.62 0.03 0.00	34.50 -0.03 0.00	35.47 0.07 0.00	39.15 0.44 -4.60	52.28 1.30 -10.41	51.20 1.49 0.00	56.14 1.40 -10.92	58.33 1.12 -17.04	55.42 0.87 -13.03	47.17 0.93 -1.76	44.08 0.84 -1.03	40.44 0.75 0.00	40.25 0.59 0.00	40.16 0.52 0.00	48.14 0.65 -9.46	77.34 1.09 -35.97	87.49 1.64 -34.47	69.46 1.29 -20.43	54.77 1.19 -5.81	44.21 0.82 -2.60	44.50 0.46 -5.86	43.58 0.19 -6.22
E_CANADA_MHWK_HY 24050	40.10 3.04 0.00	37.45 2.77 0.00	36.31 2.72 0.00	37.22 2.69 0.00	38.30 2.90 0.00	36.97 2.93 0.07	44.18 3.77 0.16	54.39 4.67 0.00	47.85 4.21 0.17	43.63 3.74 0.26	45.17 3.86 0.20	48.54 4.09 0.03	46.12 3.93 0.02	43.38 3.69 0.00	43.30 3.65 0.00	43.29 3.65 0.00	41.38 3.50 0.15	43.66 3.95 0.56	56.02 5.19 0.54	52.28 4.87 0.32	52.46 4.78 0.09	44.80 4.04 0.04	41.87 3.78 0.09	40.53 3.46 0.10
E_FISHKILL___LBMP 23776	39.73 2.67 0.00	37.13 2.46 0.00	35.74 2.15 0.00	36.77 2.24 0.00	37.67 2.27 0.00	39.45 2.49 -2.86	50.72 3.69 -6.46	54.59 4.87 0.00	55.15 4.56 -6.78	54.81 4.14 -10.52	53.83 4.28 -8.04	50.10 4.54 -1.09	47.19 4.35 -0.63	43.74 4.05 0.00	43.86 4.20 0.00	43.73 4.08 0.00	47.82 3.92 -5.87	66.83 4.23 -22.33	78.31 5.55 -21.39	65.43 5.01 -12.68	56.49 5.11 -3.61	46.65 4.24 -1.61	45.63 3.82 -3.64	43.78 2.75 -3.86
FAR ROCKAWAY___4 23548	41.84 4.78 0.00	39.32 4.65 0.00	37.72 4.13 0.00	38.74 4.21 0.00	39.54 4.14 0.00	41.12 4.20 -2.81	55.20 5.84 -8.79	59.87 7.51 -2.65	58.65 7.14 -7.69	58.94 6.43 -12.36	58.93 6.64 -10.77	57.25 6.89 -5.88	55.57 6.63 -6.74	49.28 6.23 -3.36	46.96 6.38 -0.92	48.88 6.26 -2.97	56.06 5.86 -12.17	87.54 6.48 -40.78	85.40 8.43 -25.60	73.86 7.69 -18.44	66.23 7.74 -10.72	58.74 6.57 -11.38	50.52 5.96 -6.38	45.58 4.61 -3.80
FARRAGUT___LBMP 323566	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.63 5.92 0.00	55.97 5.48 -6.67	69.14 4.98 -23.99	70.85 5.15 -24.19	68.05 5.47 -18.10	68.51 5.28 -21.02	68.96 4.88 -24.39	66.06 5.04 -21.36	66.06 4.92 -21.50	61.43 4.68 -18.72	98.11 5.11 -52.72	94.97 6.68 -36.92	70.16 6.06 -16.37	57.48 6.16 -3.55	47.53 5.14 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
FENNER___WINDPWR 24204	37.43 0.37 0.00	34.88 0.21 0.00	33.89 0.30 0.00	34.60 0.07 0.00	35.61 0.21 0.00	34.75 0.48 -0.16	41.95 1.01 -0.37	50.91 1.19 0.00	45.39 1.18 -0.39	41.85 1.08 -0.61	43.02 1.04 -0.47	45.56 1.02 -0.06	43.13 0.89 -0.04	40.52 0.83 0.00	40.45 0.79 0.00	40.40 0.75 0.00	39.13 0.76 -0.34	42.48 0.93 -1.28	53.99 1.39 -1.23	49.70 1.24 -0.73	49.08 1.10 -0.21	41.71 0.82 -0.09	39.11 0.73 -0.21	37.87 0.48 -0.22
FIBERTEK___ENERGY 23856	36.69 -0.37 0.00	34.19 -0.49 0.00	33.25 -0.34 0.00	34.05 -0.48 0.00	34.94 -0.46 0.00	34.10 -0.27 -0.27	41.22 0.04 -0.61	49.56 -0.15 0.00	44.46 0.00 -0.64	41.09 -0.04 -0.97	42.21 -0.04 -0.74	44.40 -0.18 -0.10	42.01 -0.25 -0.06	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.36 -0.23 -0.55	42.29 -0.08 -2.10	53.28 -0.10 -2.01	48.83 -0.10 -1.19	47.92 -0.19 -0.34	40.71 -0.24 -0.15	38.44 -0.08 -0.34	37.31 -0.22 -0.36
FITZPATRICK____ 23598	35.83 -1.22 0.00	33.42 -1.25 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.16 -1.24 0.00	33.15 -1.13 -0.17	39.73 -1.22 -0.38	48.02 -1.69 0.00	42.85 -1.36 -0.39	39.52 -1.25 -0.61	40.69 -1.29 -0.47	43.03 -1.51 -0.06	40.81 -1.44 -0.04	38.34 -1.35 0.00	38.27 -1.39 0.00	38.30 -1.35 0.00	37.12 -1.26 -0.34	40.32 -1.25 -1.30	50.92 -1.70 -1.24	46.94 -1.53 -0.74	46.36 -1.62 -0.21	39.55 -1.35 -0.09	37.32 -1.07 -0.21	36.32 -1.08 -0.22
FORT ORANGE____ 23900	39.17 2.11 0.00	36.61 1.94 0.00	35.34 1.75 0.00	36.39 1.86 0.00	37.35 1.95 0.00	39.54 1.88 -3.56	50.94 2.31 -8.06	52.75 3.03 0.00	54.98 2.72 -8.44	55.85 2.45 -13.24	54.17 2.53 -10.12	48.51 2.67 -1.37	45.54 2.53 -0.80	42.03 2.34 0.00	42.04 2.38 0.00	41.99 2.34 0.00	47.64 2.28 -7.32	70.32 2.22 -27.83	80.72 2.67 -26.68	66.12 2.58 -15.81	54.84 2.58 -4.49	45.26 2.45 -2.01	44.81 2.10 -4.53	43.77 1.78 -4.81
FORT_DRUM_COGEN 23780	37.76 0.70 0.00	35.16 0.49 0.00	34.16 0.57 0.00	34.56 0.03 0.00	35.79 0.39 0.00	35.02 0.82 -0.10	42.45 1.66 -0.22	51.55 1.84 0.00	45.63 1.58 -0.23	42.00 1.49 -0.35	43.28 1.49 -0.27	46.07 1.56 -0.04	43.58 1.35 -0.02	40.92 1.23 0.00	40.81 1.15 0.00	40.80 1.15 0.00	39.45 1.22 -0.20	42.32 1.29 -0.76	54.31 2.21 -0.73	50.17 2.00 -0.43	49.76 1.86 -0.12	42.24 1.39 -0.05	39.26 0.95 -0.12	38.16 0.85 -0.13
FPL_FAR_ROCK_GT1 24212	41.84 4.78 0.00	39.32 4.65 0.00	37.72 4.13 0.00	38.74 4.21 0.00	39.54 4.14 0.00	41.12 4.20 -2.81	55.20 5.84 -8.79	59.87 7.51 -2.65	58.65 7.14 -7.69	58.94 6.43 -12.36	58.93 6.64 -10.77	57.25 6.89 -5.88	55.57 6.63 -6.74	49.28 6.23 -3.36	46.96 6.38 -0.92	48.88 6.26 -2.97	56.06 5.86 -12.17	87.54 6.48 -40.78	85.40 8.43 -25.60	73.86 7.69 -18.44	66.23 7.74 -10.72	58.74 6.57 -11.38	50.52 5.96 -6.38	45.58 4.61 -3.80
FPL_FAR_ROCK_GT2 23815	41.84 4.78 0.00	39.32 4.65 0.00	37.72 4.13 0.00	38.74 4.21 0.00	39.54 4.14 0.00	41.12 4.20 -2.81	55.20 5.84 -8.79	59.87 7.51 -2.65	58.65 7.14 -7.69	58.94 6.43 -12.36	58.93 6.64 -10.77	57.25 6.89 -5.88	55.57 6.63 -6.74	49.28 6.23 -3.36	46.96 6.38 -0.92	48.88 6.26 -2.97	56.06 5.86 -12.17	87.54 6.48 -40.78	85.40 8.43 -25.60	73.86 7.69 -18.44	66.23 7.74 -10.72	58.74 6.57 -11.38	50.52 5.96 -6.38	45.58 4.61 -3.80
FRANKLIN_FALL_HYD 24054	36.91 -0.15 0.00	34.64 -0.03 0.00	33.62 0.03 0.00	34.50 -0.03 0.00	35.05 -0.35 0.00	33.90 -0.20 0.00	40.24 -0.32 0.00	49.71 0.00 0.00	43.25 -0.57 0.00	39.68 -0.48 0.00	41.10 -0.42 0.00	44.08 -0.40 0.00	41.91 -0.30 0.00	39.49 -0.20 0.00	39.30 -0.36 0.00	39.37 -0.28 0.00	37.88 -0.15 0.00	39.75 -0.52 0.00	50.96 -0.41 0.00	47.40 -0.33 0.00	47.15 -0.62 0.00	40.27 -0.53 0.00	37.53 -0.65 0.00	37.21 0.04 0.00
FREEPORT_EQUS_GT1 23764	41.50 4.45 0.00	39.01 4.33 0.00	37.45 3.86 0.00	38.50 3.97 0.00	39.29 3.89 0.00	40.84 3.92 -2.81	54.76 5.40 -8.79	59.32 6.96 -2.65	58.08 6.57 -7.69	58.46 5.94 -12.36	58.39 6.10 -10.77	56.72 6.36 -5.88	55.03 6.08 -6.74	48.80 5.75 -3.36	46.53 5.95 -0.92	48.40 5.79 -2.97	55.64 5.44 -12.17	86.94 5.88 -40.78	84.63 7.65 -25.60	73.10 6.92 -18.44	65.70 7.21 -10.72	58.21 6.04 -11.38	50.02 5.46 -6.38	45.10 4.13 -3.80
FULTON COGEN____ 23766	36.35 -0.70 0.00	33.91 -0.76 0.00	32.92 -0.67 0.00	33.77 -0.76 0.00	34.66 -0.74 0.00	33.71 -0.61 -0.21	40.61 -0.45 -0.48	48.97 -0.75 0.00	43.80 -0.53 -0.51	40.46 -0.48 -0.78	41.61 -0.50 -0.59	43.89 -0.67 -0.08	41.58 -0.68 -0.05	39.05 -0.64 0.00	38.98 -0.67 0.00	38.97 -0.67 0.00	37.86 -0.61 -0.44	41.42 -0.52 -1.67	52.30 -0.67 -1.60	48.06 -0.62 -0.95	47.32 -0.72 -0.27	40.27 -0.65 -0.12	37.99 -0.46 -0.27	36.90 -0.56 -0.29
FULTON___LFGE 323630	40.95 3.89 0.00	38.17 3.50 0.00	36.81 3.22 0.00	37.78 3.25 0.00	38.76 3.36 0.00	42.22 3.75 -4.36	55.88 5.44 -9.88	55.98 6.26 0.00	59.78 5.61 -10.36	61.11 4.78 -16.17	58.66 4.77 -12.37	51.30 5.16 -1.67	48.04 4.85 -0.97	44.17 4.48 0.00	43.82 4.16 0.00	43.85 4.20 0.00	51.08 4.07 -8.98	79.27 4.87 -34.12	90.65 6.58 -32.70	72.70 5.58 -19.38	58.73 5.45 -5.51	47.75 4.49 -2.46	47.59 3.86 -5.56	46.72 3.64 -5.90

Freeport___CT2 23818	41.50 4.45 0.00	39.01 4.33 0.00	37.45 3.86 0.00	38.50 3.97 0.00	39.29 3.89 0.00	40.84 3.92 -2.81	54.76 5.40 -8.79	59.32 6.96 -2.65	58.08 6.57 -7.69	58.46 5.94 -12.36	58.39 6.10 -10.77	56.72 6.36 -5.88	55.03 6.08 -6.74	48.80 5.75 -3.36	46.53 5.95 -0.92	48.40 5.79 -2.97	55.64 5.44 -12.17	86.94 5.88 -40.78	84.63 7.65 -25.60	73.10 6.92 -18.44	65.70 7.21 -10.72	58.21 6.04 -11.38	50.02 5.46 -6.38	45.10 4.13 -3.80
G.F.CEMENT___DRP 24184	39.95 2.89 0.00	37.38 2.70 0.00	36.04 2.45 0.00	37.02 2.49 0.00	38.05 2.65 0.00	40.61 2.80 -3.71	52.74 3.77 -8.40	54.44 4.72 0.00	56.65 4.03 -8.80	57.54 3.61 -13.76	55.74 3.69 -10.53	49.45 3.56 -1.42	46.25 3.21 -0.83	42.23 2.54 0.00	42.15 2.50 0.00	41.91 2.26 0.00	47.98 2.32 -7.63	71.94 2.66 -29.01	83.55 4.37 -27.82	68.27 4.06 -16.48	56.42 3.96 -4.69	46.32 3.43 -2.09	45.77 2.86 -4.73	44.75 2.56 -5.02
GARDENVILLE___LBMP 24039	33.46 -3.59 0.00	30.79 -3.88 0.00	30.63 -2.96 0.00	30.39 -4.14 0.00	31.43 -3.96 0.00	31.94 -2.59 -0.42	38.36 -3.16 -0.96	44.94 -4.77 0.00	41.36 -3.46 -1.01	38.61 -3.13 -1.59	39.41 -3.32 -1.21	40.59 -4.05 -0.16	38.29 -4.01 -0.10	36.08 -3.61 0.00	35.81 -3.85 0.00	35.96 -3.69 0.00	35.60 -3.31 -0.87	40.61 -2.98 -3.31	48.19 -4.98 -1.80	45.51 -4.11 -1.88	43.72 -4.59 -0.53	37.29 -3.75 -0.24	35.74 -2.98 -0.54	34.44 -3.31 -0.57
GENERAL___MILLS 23808	33.54 -3.52 0.00	30.82 -3.85 0.00	30.67 -2.92 0.00	30.42 -4.11 0.00	31.47 -3.93 0.00	32.02 -2.52 -0.43	38.47 -3.08 -0.98	45.09 -4.62 0.00	41.47 -3.37 -1.03	38.77 -3.01 -1.62	39.51 -3.24 -1.24	40.68 -3.96 -0.17	38.42 -3.88 -0.10	36.20 -3.49 0.00	35.93 -3.73 0.00	36.08 -3.57 0.00	35.73 -3.19 -0.89	40.80 -2.86 -3.38	48.45 -4.83 -1.91	45.69 -3.96 -1.92	43.87 -4.44 -0.55	37.37 -3.67 -0.24	35.83 -2.90 -0.55	34.52 -3.23 -0.59
GE_PLASTICS___DRP 24183	38.73 1.67 0.00	36.23 1.56 0.00	34.97 1.38 0.00	36.05 1.52 0.00	36.99 1.59 0.00	39.21 1.50 -3.60	50.58 1.87 -8.14	52.20 2.49 0.00	54.63 2.28 -8.54	55.56 2.05 -13.35	53.84 2.12 -10.21	48.08 2.22 -1.38	45.12 2.11 -0.80	41.63 1.94 0.00	41.64 1.98 0.00	41.59 1.94 0.00	47.33 1.90 -7.40	70.46 2.05 -28.13	80.91 2.57 -26.97	66.10 2.39 -15.98	54.65 2.34 -4.54	44.87 2.04 -2.03	44.52 1.76 -4.58	43.49 1.45 -4.87
GILBOA___1 23756	38.50 1.45 0.00	35.99 1.32 0.00	34.77 1.18 0.00	36.01 1.48 0.00	36.96 1.56 0.00	38.31 1.40 -2.80	48.87 1.95 -6.35	52.25 2.54 0.00	52.84 2.37 -6.66	52.66 2.13 -10.37	51.64 2.20 -7.93	47.86 2.31 -1.07	45.03 2.19 -0.62	41.71 2.02 0.00	41.76 2.10 0.00	41.71 2.06 0.00	45.78 1.98 -5.77	64.34 2.13 -21.93	75.05 2.67 -21.01	62.72 2.53 -12.46	53.84 2.53 -3.54	44.50 2.12 -1.58	43.66 1.91 -3.57	42.38 1.41 -3.79
GILBOA___2 23757	38.50 1.45 0.00	35.99 1.32 0.00	34.77 1.18 0.00	36.01 1.48 0.00	36.96 1.56 0.00	38.31 1.40 -2.80	48.87 1.95 -6.35	52.25 2.54 0.00	52.84 2.37 -6.66	52.66 2.13 -10.37	51.64 2.20 -7.93	47.86 2.31 -1.07	45.03 2.19 -0.62	41.71 2.02 0.00	41.76 2.10 0.00	41.71 2.06 0.00	45.78 1.98 -5.77	64.34 2.13 -21.93	75.05 2.67 -21.01	62.72 2.53 -12.46	53.84 2.53 -3.54	44.50 2.12 -1.58	43.66 1.91 -3.57	42.38 1.41 -3.79
GILBOA___3 23758	38.50 1.45 0.00	35.99 1.32 0.00	34.77 1.18 0.00	36.01 1.48 0.00	36.96 1.56 0.00	38.31 1.40 -2.80	48.87 1.95 -6.35	52.25 2.54 0.00	52.84 2.37 -6.66	52.66 2.13 -10.37	51.64 2.20 -7.93	47.86 2.31 -1.07	45.03 2.19 -0.62	41.71 2.02 0.00	41.76 2.10 0.00	41.71 2.06 0.00	45.78 1.98 -5.77	64.34 2.13 -21.93	75.05 2.67 -21.01	62.72 2.53 -12.46	53.84 2.53 -3.54	44.50 2.12 -1.58	43.66 1.91 -3.57	42.38 1.41 -3.79
GILBOA___4 23759	38.50 1.45 0.00	35.99 1.32 0.00	34.77 1.18 0.00	36.01 1.48 0.00	36.96 1.56 0.00	38.31 1.40 -2.80	48.87 1.95 -6.35	52.25 2.54 0.00	52.84 2.37 -6.66	52.66 2.13 -10.37	51.64 2.20 -7.93	47.86 2.31 -1.07	45.03 2.19 -0.62	41.71 2.02 0.00	41.76 2.10 0.00	41.71 2.06 0.00	45.78 1.98 -5.77	64.34 2.13 -21.93	75.05 2.67 -21.01	62.72 2.53 -12.46	53.84 2.53 -3.54	44.50 2.12 -1.58	43.66 1.91 -3.57	42.38 1.41 -3.79
GILBOA___ 23599	38.50 1.45 0.00	35.99 1.32 0.00	34.77 1.18 0.00	36.01 1.48 0.00	36.96 1.56 0.00	38.31 1.40 -2.80	48.87 1.95 -6.35	52.25 2.54 0.00	52.84 2.37 -6.66	52.66 2.13 -10.37	51.64 2.20 -7.93	47.86 2.31 -1.07	45.03 2.19 -0.62	41.71 2.02 0.00	41.76 2.10 0.00	41.71 2.06 0.00	45.78 1.98 -5.77	64.34 2.13 -21.93	75.05 2.67 -21.01	62.72 2.53 -12.46	53.84 2.53 -3.54	44.50 2.12 -1.58	43.66 1.91 -3.57	42.38 1.41 -3.79
GINNA___ 23603	33.76 -3.30 0.00	31.10 -3.57 0.00	30.43 -3.16 0.00	31.21 -3.31 0.00	32.07 -3.33 0.00	31.66 -2.76 -0.31	38.56 -2.72 -0.71	46.08 -3.63 0.00	41.75 -2.80 -0.74	38.62 -2.65 -1.11	39.58 -2.78 -0.85	41.34 -3.25 -0.11	39.03 -3.25 -0.07	36.67 -3.02 0.00	36.48 -3.17 0.00	36.63 -3.01 0.00	35.94 -2.74 -0.64	40.14 -2.58 -2.44	50.11 -3.70 -2.43	45.83 -3.29 -1.39	44.53 -3.63 -0.39	37.92 -3.06 -0.18	35.87 -2.71 -0.40	34.54 -3.05 -0.42
GLEN PARK___ 23778	37.91 0.85 0.00	35.26 0.59 0.00	34.29 0.71 0.00	34.67 0.14 0.00	35.93 0.53 0.00	35.21 0.99 -0.11	42.77 1.95 -0.25	51.90 2.19 0.00	46.01 1.93 -0.26	42.37 1.81 -0.40	43.61 1.79 -0.31	46.38 1.87 -0.04	43.88 1.65 -0.02	41.20 1.51 0.00	41.04 1.39 0.00	41.07 1.43 0.00	39.74 1.48 -0.23	42.75 1.61 -0.86	54.87 2.67 -0.83	50.61 2.39 -0.49	50.15 2.25 -0.14	42.53 1.67 -0.06	39.54 1.22 -0.14	38.36 1.04 -0.15
GLENWOOD_IC_1_G5 23712	40.76 3.71 0.00	38.24 3.57 0.00	36.75 3.16 0.00	37.78 3.25 0.00	38.62 3.22 0.00	40.30 3.38 -2.81	54.15 4.79 -8.79	58.67 6.31 -2.65	57.42 5.92 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.29 5.24 -3.36	46.01 5.43 -0.92	47.93 5.31 -2.97	55.19 4.98 -12.17	86.33 5.28 -40.78	83.81 6.83 -25.60	72.38 6.21 -18.44	65.08 6.59 -10.72	57.64 5.47 -11.38	49.49 4.93 -6.38	44.62 3.64 -3.80
GLENWOOD_IC_2_G1 23688	40.58 3.52 0.00	38.00 3.33 0.00	36.55 2.96 0.00	37.57 3.04 0.00	38.41 3.01 0.00	40.13 3.21 -2.81	53.91 4.54 -8.79	58.38 6.02 -2.65	57.16 5.65 -7.69	57.66 5.14 -12.36	57.60 5.31 -10.77	55.92 5.56 -5.88	54.31 5.36 -6.74	48.05 5.00 -3.36	45.77 5.19 -0.92	47.69 5.07 -2.97	54.96 4.75 -12.17	86.29 5.24 -40.78	83.75 6.78 -25.60	72.33 6.16 -18.44	64.80 6.31 -10.72	57.40 5.22 -11.38	49.26 4.70 -6.38	44.43 3.46 -3.80
GLENWOOD_IC_3_G1 23689	40.58 3.52 0.00	38.00 3.33 0.00	36.55 2.96 0.00	37.57 3.04 0.00	38.41 3.01 0.00	40.13 3.21 -2.81	53.91 4.54 -8.79	58.38 6.02 -2.65	57.16 5.65 -7.69	57.66 5.14 -12.36	57.60 5.31 -10.77	55.92 5.56 -5.88	54.31 5.36 -6.74	48.05 5.00 -3.36	45.77 5.19 -0.92	47.69 5.07 -2.97	54.96 4.75 -12.17	86.29 5.24 -40.78	83.75 6.78 -25.60	72.33 6.16 -18.44	64.80 6.31 -10.72	57.40 5.22 -11.38	49.26 4.70 -6.38	44.43 3.46 -3.80
GLENWOOD___4 23550	40.80 3.74 0.00	38.24 3.57 0.00	36.75 3.16 0.00	37.78 3.25 0.00	38.62 3.22 0.00	40.30 3.38 -2.81	54.15 4.79 -8.79	58.67 6.31 -2.65	57.42 5.92 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.29 5.24 -3.36	46.01 5.43 -0.92	47.93 5.31 -2.97	55.19 4.98 -12.17	86.41 5.36 -40.78	83.91 6.94 -25.60	72.47 6.30 -18.44	65.08 6.59 -10.72	57.64 5.47 -11.38	49.49 4.93 -6.38	44.62 3.64 -3.80

GLENWOOD___5 23614	40.80 3.74 0.00	38.24 3.57 0.00	36.75 3.16 0.00	37.78 3.25 0.00	38.62 3.22 0.00	40.30 3.38 -2.81	54.15 4.79 -8.79	58.67 6.31 -2.65	57.42 5.92 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.29 5.24 -3.36	46.01 5.43 -0.92	47.93 5.31 -2.97	55.19 4.98 -12.17	86.41 5.36 -40.78	83.91 6.94 -25.60	72.47 6.30 -18.44	65.08 6.59 -10.72	57.64 5.47 -11.38	49.49 4.93 -6.38	44.62 3.64 -3.80
GLOBAL GREEN_PORT_GT1 23814	50.36 13.30 0.00	47.22 12.55 0.00	45.31 11.72 0.00	46.58 12.05 0.00	47.29 11.89 0.00	45.89 8.97 -2.81	59.95 10.59 -8.79	68.02 15.66 -2.65	65.62 14.11 -7.69	65.17 12.65 -12.36	66.15 13.87 -10.77	64.01 13.65 -5.88	61.36 12.41 -6.74	55.55 12.50 -3.36	54.42 13.84 -0.92	54.59 11.97 -2.97	61.73 11.52 -12.17	95.48 14.42 -40.78	95.11 18.13 -25.60	81.73 15.56 -18.44	72.97 14.47 -10.72	63.31 11.14 -11.38	55.29 10.73 -6.38	49.00 8.03 -3.80
GOETHSLN___LBMP 323567	40.13 3.08 0.00	37.45 2.77 0.00	36.04 2.45 0.00	37.02 2.49 0.00	37.88 2.48 0.00	39.75 2.83 -2.81	51.28 4.34 -6.37	55.70 5.72 -0.27	56.63 5.35 -7.46	69.46 4.86 -24.44	71.26 5.02 -24.72	68.47 5.34 -18.66	69.01 5.11 -21.69	69.64 4.76 -25.19	66.64 4.92 -22.06	66.65 4.80 -22.20	61.73 4.56 -19.14	99.00 4.99 -53.73	95.28 6.47 -37.44	70.59 5.87 -16.98	59.79 6.02 -6.00	51.32 5.06 -5.46	46.34 4.58 -3.58	44.24 3.27 -3.80
GOODYEAR_LAKE_HYD 323669	38.28 1.22 0.00	35.68 1.01 0.00	34.56 0.97 0.00	35.39 0.86 0.00	36.43 1.03 0.00	36.19 1.26 -0.82	44.59 2.15 -1.87	52.40 2.68 0.00	48.27 2.50 -1.96	45.44 2.21 -3.07	46.02 2.16 -2.35	47.06 2.27 -0.32	44.50 2.11 -0.19	41.63 1.94 0.00	41.60 1.94 0.00	41.55 1.90 0.00	41.55 1.83 -1.70	48.86 2.13 -6.45	60.50 2.98 -6.15	54.02 2.63 -3.66	51.39 2.58 -1.04	43.31 2.04 -0.47	40.99 1.76 -1.05	39.51 1.23 -1.12
GOUDEY___7 23579	37.47 0.41 0.00	34.92 0.24 0.00	33.93 0.34 0.00	34.67 0.14 0.00	35.58 0.18 0.00	35.58 0.55 -0.93	43.77 1.10 -2.11	50.76 1.04 0.00	47.17 1.14 -2.21	44.61 0.96 -3.48	45.13 0.95 -2.66	45.68 0.85 -0.36	43.18 0.76 -0.21	40.40 0.71 0.00	40.41 0.75 0.00	40.40 0.75 0.00	40.52 0.57 -1.91	48.39 0.85 -7.27	59.43 1.18 -6.87	52.87 1.00 -4.13	49.90 0.96 -1.17	42.02 0.69 -0.53	40.17 0.80 -1.19	38.80 0.37 -1.26
GOUDEY___8 23580	37.43 0.37 0.00	34.88 0.21 0.00	33.89 0.30 0.00	34.67 0.14 0.00	35.54 0.14 0.00	35.55 0.51 -0.93	43.73 1.05 -2.11	50.71 0.99 0.00	47.12 1.10 -2.21	44.53 0.88 -3.48	45.05 0.87 -2.66	45.59 0.76 -0.36	43.09 0.68 -0.21	40.36 0.67 0.00	40.37 0.71 0.00	40.32 0.67 0.00	40.48 0.53 -1.91	48.31 0.77 -7.27	59.38 1.13 -6.87	52.82 0.95 -4.13	49.85 0.91 -1.17	41.98 0.65 -0.53	40.13 0.76 -1.19	38.76 0.33 -1.26
GOWANUS_GT1_1 24077	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_2 24078	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_3 24079	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_4 24080	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_5 24084	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_6 24111	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_7 24112	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT1_8 24113	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_1 24114	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_2 24115	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80

GOWANUS_GT2_3 24116	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_4 24117	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_5 24118	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_6 24119	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_7 24120	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT2_8 24121	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT3_1 24122	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80

GOWANUS_GT4_3 24132	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT4_4 24133	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT4_5 24134	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT4_6 24135	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT4_7 24136	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GOWANUS_GT4_8 24137	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
GREENIDGE___3 23582	36.54 -0.52 0.00	33.88 -0.80 0.00	33.15 -0.44 0.00	33.63 -0.90 0.00	34.55 -0.85 0.00	34.59 -0.03 -0.51	42.38 0.65 -1.16	50.06 0.35 0.00	45.65 0.61 -1.22	43.86 1.33 -2.37	44.62 1.29 -1.82	45.70 0.98 -0.25	43.11 0.76 -0.14	40.44 0.75 0.00	40.37 0.71 0.00	39.57 -0.08 0.00	38.93 -0.15 -1.05	44.56 0.28 -4.01	55.47 0.26 -3.84	50.30 0.29 -2.28	48.46 0.05 -0.65	40.93 -0.16 -0.29	38.87 0.04 -0.65	37.42 -0.45 -0.69
GREENIDGE___4 23583	36.54 -0.52 0.00	33.88 -0.80 0.00	33.15 -0.44 0.00	33.63 -0.90 0.00	34.55 -0.85 0.00	34.59 -0.03 -0.51	42.38 0.65 -1.16	50.06 0.35 0.00	45.65 0.61 -1.22	43.86 1.33 -2.37	44.62 1.29 -1.82	45.70 0.98 -0.25	43.11 0.76 -0.14	40.44 0.75 0.00	40.37 0.71 0.00	39.57 -0.08 0.00	38.93 -0.15 -1.05	44.56 0.28 -4.01	55.47 0.26 -3.84	50.30 0.29 -2.28	48.46 0.05 -0.65	40.93 -0.16 -0.29	38.87 0.04 -0.65	37.42 -0.45 -0.69
GROVEVILLE___HYD 323602	40.17 3.11 0.00	37.52 2.84 0.00	36.14 2.55 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.92 2.93 -2.88	51.28 4.18 -6.53	54.93 5.22 0.00	55.57 4.91 -6.84	55.18 4.46 -10.56	54.24 4.65 -8.08	50.55 4.98 -1.09	47.74 4.90 -0.64	44.25 4.56 0.00	44.37 4.72 0.00	44.29 4.64 0.00	48.41 4.45 -5.93	67.37 4.55 -22.55	78.93 5.96 -21.60	65.94 5.39 -12.81	56.95 5.54 -3.64	47.28 4.86 -1.63	46.32 4.47 -3.67	44.34 3.27 -3.90
HAMPSHIRE___PAPER_HYD 323593	36.98 -0.07 0.00	34.57 -0.10 0.00	33.56 -0.03 0.00	34.22 -0.31 0.00	35.15 -0.25 0.00	34.01 -0.10 0.00	40.61 0.04 0.00	49.66 -0.05 0.00	43.25 -0.57 0.00	39.72 -0.44 0.00	41.14 -0.37 0.00	44.08 -0.40 0.00	41.91 -0.30 0.00	39.49 -0.20 0.00	39.34 -0.32 0.00	39.37 -0.28 0.00	37.88 -0.15 0.00	39.67 -0.60 0.00	50.96 -0.41 0.00	47.50 -0.24 0.00	47.39 -0.38 0.00	40.39 -0.41 0.00	37.64 -0.53 0.00	37.17 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	39.32 2.26 0.00	36.72 2.05 0.00	35.60 2.02 0.00	36.50 1.97 0.00	37.56 2.16 0.00	36.29 2.25 0.07	43.37 2.96 0.16	53.39 3.68 0.00	46.98 3.33 0.17	42.87 2.97 0.26	44.39 3.07 0.20	47.74 3.29 0.03	45.32 3.12 0.02	42.67 2.98 0.00	42.59 2.93 0.00	42.54 2.89 0.00	40.66 2.78 0.15	42.89 3.18 0.56	55.04 4.21 0.54	51.38 3.96 0.32	51.60 3.92 0.09	44.02 3.26 0.04	41.14 3.05 0.09	39.86 2.79 0.10
HARZA MOOSE___RIVER 24016	37.39 0.33 0.00	34.85 0.17 0.00	33.86 0.27 0.00	34.46 -0.07 0.00	35.54 0.14 0.00	34.52 0.41 0.00	41.50 0.93 0.00	50.81 1.09 0.00	44.78 0.96 0.00	41.05 0.88 0.00	42.39 0.87 0.00	45.36 0.89 0.00	42.97 0.76 0.00	40.40 0.71 0.00	40.33 0.67 0.00	40.32 0.67 0.00	38.72 0.68 0.00	41.00 0.72 0.00	52.66 1.28 0.00	48.88 1.15 0.00	48.82 1.05 0.00	41.53 0.73 0.00	38.68 0.50 0.00	37.58 0.41 0.00
HEMPSTEAD___ 23647	41.02 3.97 0.00	38.56 3.88 0.00	37.02 3.43 0.00	38.05 3.52 0.00	38.87 3.47 0.00	40.47 3.55 -2.81	54.31 4.95 -8.79	58.77 6.41 -2.65	57.60 6.09 -7.69	58.02 5.50 -12.36	57.93 5.65 -10.77	56.23 5.87 -5.88	54.60 5.66 -6.74	48.37 5.32 -3.36	46.13 5.55 -0.92	48.01 5.39 -2.97	55.23 5.02 -12.17	86.57 5.52 -40.78	84.11 7.14 -25.60	72.67 6.49 -18.44	65.18 6.69 -10.72	57.72 5.55 -11.38	49.60 5.04 -6.38	44.69 3.72 -3.80
HICKLING___1 23621	38.50 1.45 0.00	35.71 1.04 0.00	34.97 1.38 0.00	35.36 0.83 0.00	36.28 0.88 0.00	36.61 1.84 -0.66	45.03 2.96 -1.50	52.70 2.98 0.00	48.42 3.02 -1.58	45.52 2.73 -2.62	46.30 2.78 -2.01	47.28 2.54 -0.27	44.65 2.28 -0.16	41.91 2.22 0.00	41.84 2.18 0.00	41.63 1.98 0.00	41.03 1.64 -1.37	47.72 2.26 -5.19	59.28 3.03 -4.88	53.36 2.67 -2.95	51.14 2.53 -0.84	43.01 1.84 -0.37	41.05 2.02 -0.85	39.41 1.34 -0.90
HICKLING___2 23622	38.50 1.45 0.00	35.71 1.04 0.00	34.97 1.38 0.00	35.36 0.83 0.00	36.28 0.88 0.00	36.61 1.84 -0.66	45.03 2.96 -1.50	52.70 2.98 0.00	48.42 3.02 -1.58	45.52 2.73 -2.62	46.30 2.78 -2.01	47.28 2.54 -0.27	44.65 2.28 -0.16	41.91 2.22 0.00	41.84 2.18 0.00	41.63 1.98 0.00	41.03 1.64 -1.37	47.72 2.26 -5.19	59.28 3.03 -4.88	53.36 2.67 -2.95	51.14 2.53 -0.84	43.01 1.84 -0.37	41.05 2.02 -0.85	39.41 1.34 -0.90
HIGH FALLS___HY 23754	41.99 4.93 0.00	39.04 4.37 0.00	37.62 4.03 0.00	38.67 4.14 0.00	39.58 4.18 0.00	41.40 4.43 -2.86	53.24 6.21 -6.46	57.52 7.80 0.00	58.04 7.45 -6.78	57.65 6.99 -10.50	56.56 7.02 -8.03	52.81 7.25 -1.08	50.02 7.18 -0.63	46.40 6.71 0.00	46.28 6.62 0.00	46.39 6.74 0.00	50.52 6.62 -5.87	69.37 6.77 -22.33	81.70 8.94 -21.39	68.58 8.16 -12.68	59.59 8.22 -3.61	49.67 7.26 -1.61	48.65 6.83 -3.64	46.50 5.46 -3.86

HILLBURN___GT 23639	40.02 2.96 0.00	37.38 2.70 0.00	35.97 2.38 0.00	36.98 2.45 0.00	37.81 2.41 0.00	39.56 2.76 -2.69	50.77 4.10 -6.10	55.18 5.47 0.00	55.34 5.13 -6.39	54.70 4.62 -9.92	53.88 4.77 -7.59	50.53 5.03 -1.02	47.66 4.85 -0.60	44.17 4.48 0.00	44.34 4.68 0.00	44.25 4.60 0.00	47.87 4.30 -5.54	66.05 4.71 -21.07	77.82 6.27 -20.18	65.33 5.63 -11.97	56.95 5.78 -3.40	47.05 4.73 -1.52	45.89 4.28 -3.43	43.86 3.05 -3.64
HISHELDN_WT_PWR 323625	34.32 -2.74 0.00	31.62 -3.05 0.00	31.31 -2.28 0.00	31.21 -3.31 0.00	32.25 -3.15 0.00	32.72 -1.84 -0.46	39.46 -2.15 -1.04	46.23 -3.48 0.00	42.50 -2.41 -1.09	39.74 -2.17 -1.75	40.52 -2.32 -1.34	41.72 -2.94 -0.18	39.36 -2.95 -0.11	37.03 -2.66 0.00	36.80 -2.86 0.00	36.91 -2.74 0.00	36.47 -2.51 -0.94	41.73 -2.13 -3.59	51.30 -3.70 -3.63	46.76 -3.01 -2.04	44.96 -3.39 -0.58	38.20 -2.86 -0.26	36.63 -2.14 -0.58	35.23 -2.56 -0.62
HOLTSVILLE_IC_1 23690	46.91 9.86 0.00	44.00 9.33 0.00	42.22 8.63 0.00	43.37 8.84 0.00	44.14 8.74 0.00	42.65 5.73 -2.81	55.81 6.45 -8.79	62.45 10.09 -2.65	60.80 9.29 -7.69	60.83 8.31 -12.36	61.46 9.17 -10.77	59.39 9.03 -5.88	57.05 8.10 -6.74	51.46 8.41 -3.36	50.18 9.60 -0.92	50.54 7.93 -2.97	57.74 7.53 -12.17	90.20 9.14 -40.78	88.58 11.61 -25.60	76.05 9.88 -18.44	67.95 9.46 -10.72	59.32 7.14 -11.38	51.66 7.10 -6.38	45.81 4.83 -3.80
HOLTSVILLE_IC_10 23699	46.99 9.93 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.21 8.81 0.00	42.92 6.00 -2.81	56.26 6.90 -8.79	62.90 10.54 -2.65	61.23 9.73 -7.69	61.23 8.72 -12.36	61.88 9.59 -10.77	59.83 9.47 -5.88	57.52 8.57 -6.74	51.82 8.77 -3.36	50.49 9.91 -0.92	50.94 8.33 -2.97	58.12 7.91 -12.17	90.64 9.59 -40.78	89.15 12.18 -25.60	76.58 10.41 -18.44	68.52 10.03 -10.72	59.76 7.59 -11.38	52.05 7.48 -6.38	46.22 5.24 -3.80
HOLTSVILLE_IC_2 23691	46.91 9.86 0.00	44.00 9.33 0.00	42.22 8.63 0.00	43.37 8.84 0.00	44.14 8.74 0.00	42.65 5.73 -2.81	55.81 6.45 -8.79	62.45 10.09 -2.65	60.80 9.29 -7.69	60.83 8.31 -12.36	61.46 9.17 -10.77	59.39 9.03 -5.88	57.05 8.10 -6.74	51.46 8.41 -3.36	50.18 9.60 -0.92	50.54 7.93 -2.97	57.74 7.53 -12.17	90.20 9.14 -40.78	88.58 11.61 -25.60	76.05 9.88 -18.44	67.95 9.46 -10.72	59.32 7.14 -11.38	51.66 7.10 -6.38	45.81 4.83 -3.80
HOLTSVILLE_IC_3 23692	46.91 9.86 0.00	44.00 9.33 0.00	42.22 8.63 0.00	43.37 8.84 0.00	44.14 8.74 0.00	42.65 5.73 -2.81	55.81 6.45 -8.79	62.45 10.09 -2.65	60.80 9.29 -7.69	60.83 8.31 -12.36	61.46 9.17 -10.77	59.39 9.03 -5.88	57.05 8.10 -6.74	51.46 8.41 -3.36	50.18 9.60 -0.92	50.54 7.93 -2.97	57.74 7.53 -12.17	90.20 9.14 -40.78	88.58 11.61 -25.60	76.05 9.88 -18.44	67.95 9.46 -10.72	59.32 7.14 -11.38	51.66 7.10 -6.38	45.81 4.83 -3.80
HOLTSVILLE_IC_4 23693	46.91 9.86 0.00	44.00 9.33 0.00	42.22 8.63 0.00	43.37 8.84 0.00	44.14 8.74 0.00	42.65 5.73 -2.81	55.81 6.45 -8.79	62.45 10.09 -2.65	60.80 9.29 -7.69	60.83 8.31 -12.36	61.46 9.17 -10.77	59.39 9.03 -5.88	57.05 8.10 -6.74	51.46 8.41 -3.36	50.18 9.60 -0.92	50.54 7.93 -2.97	57.74 7.53 -12.17	90.20 9.14 -40.78	88.58 11.61 -25.60	76.05 9.88 -18.44	67.95 9.46 -10.72	59.32 7.14 -11.38	51.66 7.10 -6.38	45.81 4.83 -3.80
HOLTSVILLE_IC_5 23694	46.91 9.86 0.00	44.00 9.33 0.00	42.22 8.63 0.00	43.37 8.84 0.00	44.14 8.74 0.00	42.65 5.73 -2.81	55.81 6.45 -8.79	62.45 10.09 -2.65	60.80 9.29 -7.69	60.83 8.31 -12.36	61.46 9.17 -10.77	59.39 9.03 -5.88	57.05 8.10 -6.74	51.46 8.41 -3.36	50.18 9.60 -0.92	50.54 7.93 -2.97	57.74 7.53 -12.17	90.20 9.14 -40.78	88.58 11.61 -25.60	76.05 9.88 -18.44	67.95 9.46 -10.72	59.32 7.14 -11.38	51.66 7.10 -6.38	45.81 4.83 -3.80
HOLTSVILLE_IC_6 23695	46.99 9.93 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.21 8.81 0.00	42.92 6.00 -2.81	56.26 6.90 -8.79	62.90 10.54 -2.65	61.23 9.73 -7.69	61.23 8.72 -12.36	61.88 9.59 -10.77	59.83 9.47 -5.88	57.52 8.57 -6.74	51.82 8.77 -3.36	50.49 9.91 -0.92	50.94 8.33 -2.97	58.12 7.91 -12.17	90.64 9.59 -40.78	89.15 12.18 -25.60	76.58 10.41 -18.44	68.52 10.03 -10.72	59.76 7.59 -11.38	52.05 7.48 -6.38	46.22 5.24 -3.80
HOLTSVILLE_IC_7 23696	46.99 9.93 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.21 8.81 0.00	42.92 6.00 -2.81	56.26 6.90 -8.79	62.90 10.54 -2.65	61.23 9.73 -7.69	61.23 8.72 -12.36	61.88 9.59 -10.77	59.83 9.47 -5.88	57.52 8.57 -6.74	51.82 8.77 -3.36	50.49 9.91 -0.92	50.94 8.33 -2.97	58.12 7.91 -12.17	90.64 9.59 -40.78	89.15 12.18 -25.60	76.58 10.41 -18.44	68.52 10.03 -10.72	59.76 7.59 -11.38	52.05 7.48 -6.38	46.22 5.24 -3.80
HOLTSVILLE_IC_8 23697	46.99 9.93 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.21 8.81 0.00	42.92 6.00 -2.81	56.26 6.90 -8.79	62.90 10.54 -2.65	61.23 9.73 -7.69	61.23 8.72 -12.36	61.88 9.59 -10.77	59.83 9.47 -5.88	57.52 8.57 -6.74	51.82 8.77 -3.36	50.49 9.91 -0.92	50.94 8.33 -2.97	58.12 7.91 -12.17	90.64 9.59 -40.78	89.15 12.18 -25.60	76.58 10.41 -18.44	68.52 10.03 -10.72	59.76 7.59 -11.38	52.05 7.48 -6.38	46.22 5.24 -3.80
HOLTSVILLE_IC_9 23698	46.99 9.93 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.21 8.81 0.00	42.92 6.00 -2.81	56.26 6.90 -8.79	62.90 10.54 -2.65	61.23 9.73 -7.69	61.23 8.72 -12.36	61.88 9.59 -10.77	59.83 9.47 -5.88	57.52 8.57 -6.74	51.82 8.77 -3.36	50.49 9.91 -0.92	50.94 8.33 -2.97	58.12 7.91 -12.17	90.64 9.59 -40.78	89.15 12.18 -25.60	76.58 10.41 -18.44	68.52 10.03 -10.72	59.76 7.59 -11.38	52.05 7.48 -6.38	46.22 5.24 -3.80
HQ_GEN_CEDARS 23644	36.54 -0.52 0.00	34.29 -0.38 0.00	33.25 -0.34 0.00	34.15 -0.38 0.00	34.83 -0.57 0.00	33.53 -0.58 0.00	39.43 -1.14 0.00	48.42 -1.29 0.00	41.58 -2.23 0.00	38.23 -1.93 0.00	39.56 -1.95 0.00	42.47 -2.00 0.00	40.44 -1.77 0.00	38.22 -1.47 0.00	37.99 -1.67 0.00	38.22 -1.43 0.00	37.04 -0.99 0.00	38.22 -2.05 0.00	48.91 -2.47 0.00	45.54 -2.20 0.00	45.52 -2.25 0.00	39.00 -1.80 0.00	36.38 -1.79 0.00	36.65 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	36.54 -0.52 0.00	34.29 -0.38 0.00	33.25 -0.34 0.00	34.15 -0.38 0.00	34.83 -0.57 0.00	33.53 -0.58 0.00	34.74 -1.14 1.21	38.22 -1.29 0.00	48.42 -2.23 0.00	38.23 -1.93 0.00	39.56 -1.95 0.00	42.47 -2.00 0.00	40.44 -1.77 0.00	38.22 -1.47 0.00	37.99 -1.67 0.00	38.22 -1.43 0.00	37.04 -0.99 0.00	38.22 -2.05 0.00	48.91 -2.47 0.00	45.54 -2.20 0.00	45.52 -2.25 0.00	39.00 -1.80 0.00	36.38 -1.79 0.00	36.65 -0.52 0.00
HQ_GEN_IMPORT 323601	36.65 -0.41 0.00	34.40 -0.28 0.00	33.32 -0.27 0.00	34.29 -0.24 0.00	35.08 -0.32 0.00	36.65 -0.44 -2.99	36.65 -0.93 2.99	48.57 -1.14 0.00	42.59 -1.23 0.00	39.04 -1.12 0.00	40.35 -1.16 0.00	43.36 -1.11 0.00	41.20 -1.01 0.00	38.78 -0.91 0.00	38.70 -0.95 0.00	38.74 -0.91 0.00	37.12 -0.91 0.00	39.15 -1.13 0.00	49.98 -1.39 0.00	46.45 -1.29 0.00	46.53 -1.24 0.00	39.78 -1.02 0.00	37.19 -0.99 0.00	36.65 -0.52 0.00
HQ_GEN_WHEEL 23651	36.65 -0.41 0.00	34.40 -0.28 0.00	33.32 -0.27 0.00	34.29 -0.24 0.00	35.08 -0.32 0.00	36.65 -0.44 -2.99	36.65 -0.93 2.99	48.57 -1.14 0.00	42.59 -1.23 0.00	39.04 -1.12 0.00	40.35 -1.16 0.00	43.36 -1.11 0.00	41.20 -1.01 0.00	38.78 -0.91 0.00	38.70 -0.95 0.00	38.74 -0.91 0.00	37.12 -0.91 0.00	39.15 -1.13 0.00	49.98 -1.39 0.00	46.45 -1.29 0.00	46.53 -1.24 0.00	39.78 -1.02 0.00	37.19 -0.99 0.00	36.65 -0.52 0.00

HUDSON AVE_GT_3 23810	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.44 4.50 -6.37	55.73 6.02 0.00	56.10 5.61 -6.67	69.26 5.10 -23.99	70.98 5.27 -24.19	68.18 5.60 -18.10	68.59 5.36 -21.02	69.08 5.00 -24.39	66.18 5.16 -21.36	66.18 5.04 -21.50	61.54 4.79 -18.72	98.23 5.24 -52.72	95.12 6.83 -36.92	70.31 6.21 -16.37	57.63 6.31 -3.55	47.61 5.22 -1.59	46.50 4.73 -3.58	44.43 3.46 -3.80
HUDSON AVE_GT_4 23540	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.44 4.50 -6.37	55.73 6.02 0.00	56.10 5.61 -6.67	69.26 5.10 -23.99	70.98 5.27 -24.19	68.18 5.60 -18.10	68.59 5.36 -21.02	69.08 5.00 -24.39	66.18 5.16 -21.36	66.18 5.04 -21.50	61.54 4.79 -18.72	98.23 5.24 -52.72	95.12 6.83 -36.92	70.31 6.21 -16.37	57.63 6.31 -3.55	47.61 5.22 -1.59	46.50 4.73 -3.58	44.43 3.46 -3.80
HUDSON AVE_GT_5 23657	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.44 4.50 -6.37	55.73 6.02 0.00	56.10 5.61 -6.67	69.26 5.10 -23.99	70.98 5.27 -24.19	68.18 5.60 -18.10	68.59 5.36 -21.02	69.08 5.00 -24.39	66.18 5.16 -21.36	66.18 5.04 -21.50	61.54 4.79 -18.72	98.23 5.24 -52.72	95.12 6.83 -36.92	70.31 6.21 -16.37	57.63 6.31 -3.55	47.61 5.22 -1.59	46.50 4.73 -3.58	44.43 3.46 -3.80
HUDSON_AVE_10 24168	40.10 3.04 0.00	37.45 2.77 0.00	36.01 2.42 0.00	37.02 2.49 0.00	37.88 2.48 0.00	39.75 2.83 -2.81	51.28 4.34 -6.37	55.53 5.82 0.00	55.75 5.26 -6.67	55.89 4.78 -10.95	55.08 4.94 -8.63	51.58 5.29 -1.81	48.79 5.07 -1.51	45.44 4.68 -1.06	45.47 4.88 -0.93	45.34 4.76 -0.94	48.91 4.53 -6.35	68.56 4.95 -23.33	79.55 6.42 -21.76	66.22 5.82 -12.66	57.29 5.97 -3.55	47.32 4.94 -1.59	46.23 4.47 -3.58	44.21 3.23 -3.80
HUNTER MOUNT___DRP 323613	41.36 4.30 0.00	38.59 3.92 0.00	37.25 3.66 0.00	38.36 3.83 0.00	39.26 3.86 0.00	41.21 3.92 -3.19	53.26 5.48 -7.21	56.62 6.91 0.00	57.82 6.44 -7.56	57.76 5.86 -11.74	56.47 5.98 -8.98	51.91 6.23 -1.21	48.91 5.99 -0.71	45.32 5.64 0.00	45.41 5.75 0.00	45.36 5.71 0.00	50.10 5.51 -6.55	70.90 5.72 -24.90	82.75 7.50 -23.88	68.71 6.83 -14.15	58.62 6.83 -4.02	48.59 6.00 -1.80	47.54 5.31 -4.06	45.94 4.46 -4.31
HUNTLEY___63 23557	33.72 -3.34 0.00	30.93 -3.74 0.00	30.73 -2.86 0.00	30.49 -4.04 0.00	31.58 -3.82 0.00	32.06 -2.46 -0.41	38.61 -2.88 -0.92	45.34 -4.37 0.00	41.67 -3.11 -0.96	38.90 -2.77 -1.51	39.68 -2.99 -1.16	40.94 -3.69 -0.16	38.63 -3.67 -0.09	36.39 -3.29 0.00	36.13 -3.53 0.00	36.32 -3.33 0.00	35.90 -2.97 -0.84	40.87 -2.58 -3.18	48.46 -4.57 -1.66	45.86 -3.68 -1.80	44.08 -4.20 -0.51	37.64 -3.39 -0.23	36.06 -2.63 -0.52	34.67 -3.05 -0.55
HUNTLEY___64 23558	33.72 -3.34 0.00	30.93 -3.74 0.00	30.73 -2.86 0.00	30.49 -4.04 0.00	31.58 -3.82 0.00	32.06 -2.46 -0.41	38.61 -2.88 -0.92	45.34 -4.37 0.00	41.67 -3.11 -0.96	38.90 -2.77 -1.51	39.68 -2.99 -1.16	40.94 -3.69 -0.16	38.63 -3.67 -0.09	36.39 -3.29 0.00	36.13 -3.53 0.00	36.32 -3.33 0.00	35.90 -2.97 -0.84	40.87 -2.58 -3.18	48.46 -4.57 -1.66	45.86 -3.68 -1.80	44.08 -4.20 -0.51	37.64 -3.39 -0.23	36.06 -2.63 -0.52	34.67 -3.05 -0.55
HUNTLEY___65 23559	33.72 -3.34 0.00	30.93 -3.74 0.00	30.73 -2.86 0.00	30.49 -4.04 0.00	31.58 -3.82 0.00	32.06 -2.46 -0.41	38.61 -2.88 -0.92	45.34 -4.37 0.00	41.67 -3.11 -0.96	38.90 -2.77 -1.51	39.68 -2.99 -1.16	40.94 -3.69 -0.16	38.63 -3.67 -0.09	36.39 -3.29 0.00	36.13 -3.53 0.00	36.32 -3.33 0.00	35.90 -2.97 -0.84	40.87 -2.58 -3.18	48.46 -4.57 -1.66	45.86 -3.68 -1.80	44.08 -4.20 -0.51	37.64 -3.39 -0.23	36.06 -2.63 -0.52	34.67 -3.05 -0.55
HUNTLEY___66 23560	33.72 -3.34 0.00	30.93 -3.74 0.00	30.73 -2.86 0.00	30.49 -4.04 0.00	31.58 -3.82 0.00	32.06 -2.46 -0.41	38.61 -2.88 -0.92	45.34 -4.37 0.00	41.67 -3.11 -0.96	38.90 -2.77 -1.51	39.68 -2.99 -1.16	40.94 -3.69 -0.16	38.63 -3.67 -0.09	36.39 -3.29 0.00	36.13 -3.53 0.00	36.32 -3.33 0.00	35.90 -2.97 -0.84	40.87 -2.58 -3.18	48.46 -4.57 -1.66	45.86 -3.68 -1.80	44.08 -4.20 -0.51	37.64 -3.39 -0.23	36.06 -2.63 -0.52	34.67 -3.05 -0.55
HUNTLEY___67 23561	33.28 -3.78 0.00	30.58 -4.09 0.00	30.43 -3.16 0.00	30.21 -4.32 0.00	31.26 -4.14 0.00	31.79 -2.73 -0.41	37.98 -3.53 -0.94	44.54 -5.17 0.00	40.99 -3.81 -0.98	38.26 -3.45 -1.55	39.05 -3.65 -1.18	40.23 -4.40 -0.16	38.00 -4.31 -0.09	35.80 -3.89 0.00	35.53 -4.12 0.00	35.68 -3.96 0.00	35.35 -3.54 -0.85	40.25 -3.26 -3.24	47.65 -5.45 -1.73	45.09 -4.49 -1.84	43.33 -4.97 -0.52	36.99 -4.04 -0.23	35.50 -3.21 -0.53	34.20 -3.53 -0.56
HUNTLEY___68 23562	33.28 -3.78 0.00	30.58 -4.09 0.00	30.43 -3.16 0.00	30.21 -4.32 0.00	31.26 -4.14 0.00	31.79 -2.73 -0.41	37.98 -3.53 -0.94	44.54 -5.17 0.00	40.99 -3.81 -0.98	38.26 -3.45 -1.55	39.05 -3.65 -1.18	40.23 -4.40 -0.16	38.00 -4.31 -0.09	35.80 -3.89 0.00	35.53 -4.12 0.00	35.68 -3.96 0.00	35.35 -3.54 -0.85	40.25 -3.26 -3.24	47.65 -5.45 -1.73	45.09 -4.49 -1.84	43.33 -4.97 -0.52	36.99 -4.04 -0.23	35.50 -3.21 -0.53	34.20 -3.53 -0.56
HYLAND___LFGE 323620	36.87 -0.19 0.00	33.81 -0.87 0.00	33.22 -0.37 0.00	33.80 -0.73 0.00	34.76 -0.64 0.00	34.90 0.34 -0.45	43.05 1.46 -1.02	51.01 1.29 0.00	46.60 1.71 -1.07	43.33 1.41 -1.76	44.19 1.33 -1.35	45.59 0.93 -0.18	42.95 0.63 -0.11	40.36 0.67 0.00	40.09 0.44 0.00	40.20 0.56 0.00	39.61 0.65 -0.93	45.10 1.29 -3.54	56.27 1.44 -3.46	51.13 1.38 -2.01	49.25 0.91 -0.57	41.71 0.65 -0.26	39.56 0.80 -0.58	37.86 0.07 -0.61
INDECK___CORINTH 23802	39.06 2.00 0.00	36.58 1.91 0.00	35.24 1.65 0.00	36.22 1.69 0.00	37.24 1.84 0.00	39.90 2.05 -3.75	51.97 2.92 -8.48	53.39 3.68 0.00	55.86 3.15 -8.89	56.87 2.81 -13.90	55.01 2.86 -10.63	48.40 2.49 -1.44	45.24 2.19 -0.84	41.08 1.39 0.00	40.96 1.31 0.00	40.68 1.03 0.00	46.88 1.14 -7.71	71.02 1.45 -29.30	82.75 3.29 -28.09	67.43 3.05 -16.64	55.46 2.96 -4.73	45.53 2.61 -2.12	45.01 2.06 -4.77	43.99 1.75 -5.07
INDECK___ILION 23567	38.50 1.45 0.00	35.96 1.28 0.00	34.87 1.28 0.00	35.74 1.21 0.00	36.74 1.35 0.00	35.47 1.43 0.07	42.31 1.91 0.16	52.10 2.39 0.00	45.79 2.15 0.17	41.83 1.93 0.26	43.26 1.95 0.20	46.54 2.09 0.03	44.18 1.98 0.02	41.55 1.87 0.00	41.52 1.86 0.00	41.51 1.86 0.00	39.67 1.79 0.15	41.76 2.05 0.56	53.50 2.67 0.54	49.90 2.48 0.32	50.12 2.44 0.09	42.80 2.04 0.04	39.96 1.87 0.09	38.75 1.67 0.10
INDECK___OLEAN 23982	36.46 -0.59 0.00	33.25 -1.42 0.00	32.92 -0.67 0.00	32.49 -2.04 0.00	33.67 -1.73 0.00	34.06 -0.55 -0.50	42.39 0.69 -1.13	46.93 -2.78 0.00	43.21 -1.80 -1.18	40.43 -1.61 -1.87	41.08 -1.87 -1.43	42.09 -2.58 -0.19	39.66 -2.66 -0.11	37.23 -2.46 0.00	37.04 -2.62 0.00	37.03 -2.62 0.00	36.43 -2.62 -1.03	42.08 -2.09 -3.90	51.11 -2.88 -2.61	47.42 -2.53 -2.22	45.58 -2.82 -0.63	38.55 -2.53 -0.28	39.23 0.42 -0.64	37.59 -0.26 -0.67
INDECK___OSWEGO 23783	36.17 -0.89 0.00	33.74 -0.94 0.00	32.75 -0.84 0.00	33.56 -0.97 0.00	34.48 -0.92 0.00	33.49 -0.82 -0.20	40.30 -0.73 -0.46	48.62 -1.09 0.00	43.47 -0.83 -0.49	40.14 -0.76 -0.75	41.30 -0.79 -0.57	43.57 -0.98 -0.08	41.28 -0.97 -0.04	38.78 -0.91 0.00	38.74 -0.91 0.00	38.70 -0.95 0.00	37.58 -0.87 -0.42	41.07 -0.81 -1.60	51.88 -1.03 -1.53	47.69 -0.95 -0.91	47.03 -1.00 -0.26	40.02 -0.90 -0.12	37.75 -0.69 -0.26	36.70 -0.74 -0.28



INDECK____YERKES 23781	33.72 -3.34 0.00	30.93 -3.74 0.00	30.73 -2.86 0.00	30.49 -4.04 0.00	31.58 -3.82 0.00	32.06 -2.46 -0.41	38.61 -2.88 -0.92	45.34 -4.37 0.00	41.67 -3.11 -0.96	38.90 -2.77 -1.51	39.68 -2.99 -1.16	40.94 -3.69 -0.16	38.63 -3.67 -0.09	36.39 -3.29 0.00	36.13 -3.53 0.00	36.32 -3.33 0.00	35.90 -2.97 -0.84	40.87 -2.58 -3.18	48.46 -4.57 -1.66	45.86 -3.68 -1.80	44.08 -4.20 -0.51	37.64 -3.39 -0.23	36.06 -2.63 -0.52	34.67 -3.05 -0.55
INDIAN POINT_GT_1 24139	39.84 2.78 0.00	37.20 2.53 0.00	35.81 2.22 0.00	36.81 2.28 0.00	37.67 2.27 0.00	39.46 2.56 -2.79	50.74 3.85 -6.32	54.83 5.12 0.00	55.22 4.78 -6.62	55.20 4.34 -10.70	54.36 4.48 -8.37	50.83 4.76 -1.59	48.02 4.56 -1.25	44.66 4.21 -0.76	44.72 4.40 -0.67	44.60 4.28 -0.67	48.24 4.07 -6.14	67.52 4.47 -22.78	78.68 5.91 -21.40	65.55 5.30 -12.51	56.74 5.45 -3.52	46.86 4.49 -1.58	45.74 4.01 -3.55	43.81 2.86 -3.77
INDIAN POINT_GT_2 23659	39.84 2.78 0.00	37.20 2.53 0.00	35.81 2.22 0.00	36.81 2.28 0.00	37.67 2.27 0.00	39.46 2.56 -2.79	50.74 3.85 -6.32	54.83 5.12 0.00	55.22 4.78 -6.62	55.20 4.34 -10.70	54.36 4.48 -8.37	50.83 4.76 -1.59	48.02 4.56 -1.25	44.66 4.21 -0.76	44.72 4.40 -0.67	44.60 4.28 -0.67	48.24 4.07 -6.14	67.52 4.47 -22.78	78.68 5.91 -21.40	65.55 5.30 -12.51	56.74 5.45 -3.52	46.86 4.49 -1.58	45.74 4.01 -3.55	43.81 2.86 -3.77
INDIAN POINT_GT_3 24019	39.84 2.78 0.00	37.20 2.53 0.00	35.81 2.22 0.00	36.81 2.28 0.00	37.67 2.27 0.00	39.46 2.56 -2.79	50.74 3.85 -6.32	54.83 5.12 0.00	55.22 4.78 -6.62	55.20 4.34 -10.70	54.36 4.48 -8.37	50.83 4.76 -1.59	48.02 4.56 -1.25	44.66 4.21 -0.76	44.72 4.40 -0.67	44.60 4.28 -0.67	48.24 4.07 -6.14	67.52 4.47 -22.78	78.68 5.91 -21.40	65.55 5.30 -12.51	56.74 5.45 -3.52	46.86 4.49 -1.58	45.74 4.01 -3.55	43.81 2.86 -3.77
INDIAN POINT____2 23530	39.73 2.67 0.00	37.10 2.43 0.00	35.71 2.12 0.00	36.71 2.18 0.00	37.56 2.16 0.00	39.36 2.49 -2.76	50.55 3.73 -6.25	54.68 4.97 0.00	55.02 4.64 -6.55	54.98 4.22 -10.60	54.16 4.36 -8.29	50.69 4.63 -1.58	47.94 4.47 -1.25	44.58 4.13 -0.76	44.61 4.28 -0.67	44.52 4.20 -0.67	48.08 3.96 -6.09	67.19 4.35 -22.56	78.32 5.75 -21.19	65.28 5.16 -12.39	56.56 5.30 -3.49	46.68 4.32 -1.56	45.59 3.89 -3.52	43.62 2.71 -3.74
INDIAN POINT____3 23531	39.69 2.63 0.00	37.07 2.39 0.00	35.71 2.12 0.00	36.71 2.18 0.00	37.56 2.16 0.00	39.35 2.46 -2.79	50.58 3.69 -6.32	54.63 4.92 0.00	55.04 4.60 -6.62	55.02 4.18 -10.68	54.17 4.32 -8.34	50.62 4.58 -1.56	47.82 4.39 -1.22	44.49 4.09 -0.72	44.53 4.24 -0.63	44.40 4.12 -0.63	48.07 3.92 -6.12	67.31 4.31 -22.73	78.40 5.65 -21.38	65.31 5.06 -12.51	56.50 5.21 -3.52	46.66 4.28 -1.58	45.59 3.86 -3.56	43.66 2.71 -3.78
IP CORINTH____1 23988	39.50 2.45 0.00	37.00 2.32 0.00	35.64 2.05 0.00	36.64 2.11 0.00	37.67 2.27 0.00	40.31 2.46 -3.75	52.50 3.45 -8.48	54.04 4.33 0.00	56.39 3.68 -8.89	57.31 3.25 -13.90	55.51 3.36 -10.63	48.76 2.85 -1.44	45.54 2.49 -0.84	41.24 1.55 0.00	41.16 1.51 0.00	40.84 1.19 0.00	47.03 1.29 -7.71	71.23 1.65 -29.30	83.21 3.75 -28.09	67.91 3.53 -16.64	56.04 3.53 -4.73	46.02 3.10 -2.12	45.47 2.52 -4.77	44.43 2.19 -5.07
IP____TICONDEROGA 23804	41.62 4.56 0.00	39.04 4.37 0.00	37.59 4.00 0.00	38.50 3.97 0.00	39.68 4.28 0.00	42.25 4.54 -3.61	54.70 5.96 -8.17	57.22 7.51 0.00	58.78 6.40 -8.57	59.36 5.82 -13.38	57.77 6.02 -10.23	52.08 6.23 -1.38	48.76 5.74 -0.81	44.81 5.12 0.00	44.73 5.08 0.00	44.52 4.88 0.00	50.29 4.83 -7.43	73.74 5.24 -28.23	85.42 6.99 -27.07	70.31 6.54 -16.04	58.68 6.35 -4.56	48.39 5.55 -2.04	47.59 4.81 -4.60	46.29 4.24 -4.88
JARVIS____ 23743	37.24 0.19 0.00	34.81 0.14 0.00	33.72 0.13 0.00	34.63 0.10 0.00	35.58 0.18 0.00	34.24 0.20 0.07	40.77 0.37 0.16	50.16 0.45 0.00	44.13 0.48 0.17	40.34 0.44 0.26	41.77 0.46 0.20	44.94 0.49 0.03	42.62 0.42 0.02	40.09 0.40 0.00	40.05 0.40 0.00	40.04 0.40 0.00	38.26 0.38 0.15	40.15 0.44 0.56	51.40 0.57 0.54	47.94 0.53 0.32	48.20 0.53 0.09	41.17 0.41 0.04	38.47 0.38 0.09	37.33 0.26 0.10
JENNISON____1 23625	38.84 1.78 0.00	36.09 1.42 0.00	35.10 1.51 0.00	35.57 1.04 0.00	36.78 1.38 0.00	36.96 1.88 -0.98	45.87 3.08 -2.21	53.44 3.73 0.00	49.65 3.51 -2.32	46.95 3.13 -3.65	47.38 3.07 -2.79	48.01 3.16 -0.38	45.30 2.87 -0.22	42.31 2.62 0.00	42.31 2.66 0.00	42.30 2.66 0.00	42.59 2.55 -2.01	50.82 2.90 -7.65	62.80 4.16 -7.27	55.80 3.72 -4.35	52.64 3.63 -1.24	44.17 2.82 -0.55	41.91 2.48 -1.25	40.35 1.86 -1.32
JENNISON____2 23626	38.76 1.70 0.00	36.06 1.39 0.00	35.07 1.48 0.00	35.53 1.00 0.00	36.74 1.35 0.00	36.89 1.81 -0.98	45.83 3.04 -2.21	53.34 3.63 0.00	49.56 3.42 -2.32	46.87 3.05 -3.65	47.34 3.03 -2.79	47.92 3.07 -0.38	45.21 2.79 -0.22	42.27 2.58 0.00	42.27 2.62 0.00	42.26 2.62 0.00	42.52 2.47 -2.01	50.74 2.82 -7.65	62.70 4.06 -7.27	55.71 3.63 -4.35	52.54 3.53 -1.24	44.13 2.77 -0.55	41.87 2.44 -1.25	40.31 1.82 -1.32
KEDC PORT_JEFF_GT2 24210	46.91 9.86 0.00	44.03 9.36 0.00	42.22 8.63 0.00	43.40 8.87 0.00	44.14 8.74 0.00	42.85 5.93 -2.81	56.14 6.78 -8.79	62.75 10.39 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.75 9.47 -10.77	59.70 9.34 -5.88	57.39 8.44 -6.74	51.70 8.65 -3.36	50.37 9.80 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.52 9.46 -40.78	88.94 11.97 -25.60	76.44 10.26 -18.44	68.33 9.84 -10.72	59.64 7.47 -11.38	51.93 7.37 -6.38	46.10 5.13 -3.80
KEDC PORT_JEFF_GT3 24211	46.91 9.86 0.00	44.03 9.36 0.00	42.22 8.63 0.00	43.40 8.87 0.00	44.14 8.74 0.00	42.85 5.93 -2.81	56.14 6.78 -8.79	62.75 10.39 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.75 9.47 -10.77	59.70 9.34 -5.88	57.39 8.44 -6.74	51.70 8.65 -3.36	50.37 9.80 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.52 9.46 -40.78	88.94 11.97 -25.60	76.44 10.26 -18.44	68.33 9.84 -10.72	59.64 7.47 -11.38	51.93 7.37 -6.38	46.10 5.13 -3.80
KEDC_GLWD_GT4 24219	40.76 3.71 0.00	38.24 3.57 0.00	36.75 3.16 0.00	37.78 3.25 0.00	38.62 3.22 0.00	40.30 3.38 -2.81	54.15 4.79 -8.79	58.67 6.31 -2.65	57.42 5.92 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.29 5.24 -3.36	46.01 5.43 -0.92	47.93 5.31 -2.97	55.19 4.98 -12.17	86.33 5.28 -40.78	83.81 6.83 -25.60	72.38 6.21 -18.44	65.08 6.59 -10.72	57.64 5.47 -11.38	49.49 4.93 -6.38	44.62 3.64 -3.80
KEDC_GLWD_GT5 24220	40.76 3.71 0.00	38.24 3.57 0.00	36.75 3.16 0.00	37.78 3.25 0.00	38.62 3.22 0.00	40.30 3.38 -2.81	54.15 4.79 -8.79	58.67 6.31 -2.65	57.42 5.92 -7.69	57.90 5.38 -12.36	57.85 5.56 -10.77	56.19 5.83 -5.88	54.56 5.61 -6.74	48.29 5.24 -3.36	46.01 5.43 -0.92	47.93 5.31 -2.97	55.19 4.98 -12.17	86.33 5.28 -40.78	83.81 6.83 -25.60	72.38 6.21 -18.44	65.08 6.59 -10.72	57.64 5.47 -11.38	49.49 4.93 -6.38	44.62 3.64 -3.80
KENSICO____ 23655	40.02 2.96 0.00	37.38 2.70 0.00	35.97 2.38 0.00	36.98 2.45 0.00	37.84 2.44 0.00	39.64 2.73 -2.81	50.98 4.06 -6.35	55.13 5.42 0.00	55.52 5.04 -6.66	55.59 4.58 -10.85	54.77 4.73 -8.52	51.21 5.03 -1.71	48.42 4.81 -1.39	45.06 4.45 -0.92	45.10 4.64 -0.81	44.98 4.52 -0.81	48.59 4.30 -6.26	68.14 4.75 -23.12	79.17 6.16 -21.63	65.94 5.58 -12.62	57.05 5.73 -3.55	47.08 4.69 -1.58	45.99 4.24 -3.58	44.02 3.05 -3.80

KIAC_JFK_GT1 23816	39.95 2.89 0.00	37.27 2.60 0.00	35.84 2.25 0.00	36.81 2.28 0.00	37.67 2.27 0.00	39.72 2.80 -2.81	51.44 4.50 -6.37	55.73 6.02 0.00	55.18 4.69 -6.67	55.33 4.22 -10.95	54.54 4.40 -8.63	50.96 4.67 -1.81	48.24 4.52 -1.51	44.92 4.17 -1.06	44.95 4.36 -0.93	44.83 4.24 -0.94	48.41 4.03 -6.35	67.99 4.39 -23.33	78.83 5.70 -21.76	65.55 5.16 -12.66	56.62 5.30 -3.55	46.79 4.41 -1.59	45.92 4.16 -3.58	44.21 3.23 -3.80
KIAC_JFK_GT2 23817	39.95 2.89 0.00	37.27 2.60 0.00	35.84 2.25 0.00	36.81 2.28 0.00	37.67 2.27 0.00	39.72 2.80 -2.81	51.44 4.50 -6.37	55.73 6.02 0.00	55.18 4.69 -6.67	55.33 4.22 -10.95	54.54 4.40 -8.63	50.96 4.67 -1.81	48.24 4.52 -1.51	44.92 4.17 -1.06	44.95 4.36 -0.93	44.83 4.24 -0.94	48.41 4.03 -6.35	67.99 4.39 -23.33	78.83 5.70 -21.76	65.55 5.16 -12.66	56.62 5.30 -3.55	46.79 4.41 -1.59	45.92 4.16 -3.58	44.21 3.23 -3.80
KINTIGH____ 23543	33.17 -3.89 0.00	30.58 -4.09 0.00	30.23 -3.36 0.00	30.35 -4.18 0.00	31.36 -4.04 0.00	31.73 -2.73 -0.35	37.67 -3.69 -0.79	44.49 -5.22 0.00	40.66 -3.99 -0.83	37.84 -3.61 -1.29	38.73 -3.78 -0.99	40.16 -4.45 -0.13	37.94 -4.35 -0.08	35.72 -3.97 0.00	35.49 -4.16 0.00	35.64 -4.00 0.00	35.14 -3.61 -0.72	39.60 -3.42 -2.75	47.04 -5.50 -1.16	44.66 -4.63 -1.56	43.15 -5.06 -0.44	36.88 -4.12 -0.20	35.27 -3.36 -0.45	34.00 -3.64 -0.48
LEDERLE____ 23769	40.17 3.11 0.00	37.52 2.84 0.00	36.11 2.52 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.73 2.90 -2.72	50.99 4.26 -6.17	55.38 5.67 0.00	55.54 5.26 -6.46	54.97 4.78 -10.03	54.13 4.94 -7.67	50.76 5.25 -1.04	47.84 5.02 -0.60	44.37 4.68 0.00	44.49 4.84 0.00	44.40 4.76 0.00	48.09 4.45 -5.60	66.45 4.87 -21.30	78.25 6.47 -20.40	65.61 5.78 -12.10	57.13 5.92 -3.44	47.23 4.90 -1.54	46.08 4.43 -3.47	44.05 3.20 -3.68
LINDEN COGEN____ 23786	40.10 3.04 0.00	37.41 2.74 0.00	36.01 2.42 0.00	36.98 2.45 0.00	37.84 2.44 0.00	39.72 2.80 -2.81	51.23 4.30 -6.37	55.06 5.62 0.27	55.00 5.30 -5.88	68.53 4.82 -23.55	70.15 4.98 -23.66	67.31 5.29 -17.55	67.63 5.07 -20.36	67.96 4.68 -23.59	65.20 4.88 -20.67	65.20 4.76 -20.80	60.85 4.53 -18.29	96.90 4.91 -51.72	94.19 6.42 -36.40	69.31 5.82 -15.75	54.84 5.97 -1.10	43.53 5.02 2.29	46.30 4.54 -3.58	44.24 3.27 -3.80
LIPA_MISC_IPP 23656	47.32 10.26 0.00	44.38 9.71 0.00	42.59 9.00 0.00	43.75 9.22 0.00	44.50 9.10 0.00	42.82 5.90 -2.81	55.89 6.53 -8.79	62.65 10.29 -2.65	60.93 9.42 -7.69	60.95 8.43 -12.36	61.67 9.38 -10.77	59.52 9.16 -5.88	57.18 8.23 -6.74	51.70 8.65 -3.36	50.49 9.91 -0.92	50.70 8.09 -2.97	57.89 9.26 -12.17	90.32 9.26 -40.78	88.69 11.71 -25.60	76.10 9.93 -18.44	68.00 9.51 -10.72	59.28 7.10 -11.38	51.78 7.22 -6.38	45.88 4.91 -3.80
LITTLE FALLS____HYD 24013	40.10 3.04 0.00	37.45 2.77 0.00	36.31 2.72 0.00	37.22 2.69 0.00	38.30 2.90 0.00	36.97 2.93 0.07	44.18 3.77 0.16	54.39 4.67 0.00	47.85 4.21 0.17	43.63 3.74 0.26	45.17 3.86 0.20	48.54 4.09 0.03	46.12 3.93 0.02	43.38 3.69 0.00	43.30 3.65 0.00	43.29 3.65 0.00	41.38 3.50 0.15	43.66 3.95 0.56	56.02 5.19 0.54	52.28 4.87 0.32	52.46 4.78 0.09	44.80 4.04 0.04	41.87 3.78 0.09	40.53 3.46 0.10
LI_NEWBRDGE____DRP 323616	41.06 4.00 0.00	38.69 4.02 0.00	37.15 3.56 0.00	38.19 3.66 0.00	39.01 3.61 0.00	40.50 3.58 -2.81	54.27 4.91 -8.79	58.72 6.36 -2.65	57.55 6.05 -7.69	57.98 5.46 -12.36	57.81 5.52 -10.77	56.10 5.74 -5.88	54.43 5.49 -6.74	48.29 5.24 -3.36	46.05 5.47 -0.92	47.89 5.27 -2.97	55.11 4.91 -12.17	86.45 5.40 -40.78	83.96 6.99 -25.60	72.57 6.40 -18.44	64.94 6.45 -10.72	57.52 5.34 -11.38	49.41 4.85 -6.38	44.58 3.61 -3.80
LONG_LAKE_PHOENIX 24014	36.39 -0.67 0.00	33.94 -0.73 0.00	32.95 -0.64 0.00	33.77 -0.76 0.00	34.66 -0.74 0.00	33.74 -0.58 -0.21	40.64 -0.41 -0.48	49.02 -0.70 0.00	43.84 -0.48 -0.50	40.49 -0.44 -0.77	41.65 -0.46 -0.59	43.93 -0.62 -0.08	41.62 -0.63 -0.05	39.09 -0.60 0.00	39.02 -0.63 0.00	39.01 -0.63 0.00	37.90 -0.57 -0.44	41.45 -0.48 -1.66	52.35 -0.62 -1.59	48.10 -0.57 -0.94	47.37 -0.67 -0.27	40.31 -0.61 -0.12	38.03 -0.42 -0.27	36.94 -0.52 -0.29
LOVETT____3 23632	39.50 2.45 0.00	36.89 2.22 0.00	35.50 1.91 0.00	36.50 1.97 0.00	37.35 1.95 0.00	39.13 2.29 -2.74	50.25 3.49 -6.19	54.39 4.67 0.00	54.69 4.38 -6.49	54.51 3.94 -10.41	53.69 4.07 -8.11	50.25 4.31 -1.46	47.46 4.14 -1.11	44.14 3.85 -0.60	44.19 4.01 -0.53	44.10 3.93 -0.53	47.67 3.69 -5.95	66.49 4.07 -22.15	77.65 5.39 -20.88	64.80 4.82 -12.25	56.19 4.97 -3.45	46.38 4.04 -1.54	45.33 3.67 -3.48	43.36 2.49 -3.70
LOVETT____4 23642	39.76 2.71 0.00	37.13 2.46 0.00	35.77 2.18 0.00	36.77 2.24 0.00	37.59 2.19 0.00	39.37 2.52 -2.74	50.54 3.77 -6.19	54.78 5.07 0.00	55.04 4.73 -6.49	54.83 4.26 -10.42	54.03 4.40 -8.11	50.61 4.67 -1.46	47.84 4.52 -1.11	44.46 4.17 -0.61	44.55 4.36 -0.53	44.42 4.24 -0.53	47.98 3.99 -5.95	66.82 4.39 -22.16	78.07 5.81 -20.89	65.19 5.20 -12.25	56.58 5.35 -3.46	46.75 4.41 -1.54	45.64 3.97 -3.49	43.62 2.75 -3.70
LOVETT____5 23593	39.76 2.71 0.00	37.13 2.46 0.00	35.77 2.18 0.00	36.77 2.24 0.00	37.59 2.19 0.00	39.37 2.52 -2.74	50.54 3.77 -6.19	54.78 5.07 0.00	55.04 4.73 -6.49	54.83 4.26 -10.42	54.03 4.40 -8.11	50.61 4.67 -1.46	47.84 4.52 -1.11	44.46 4.17 -0.61	44.55 4.36 -0.53	44.42 4.24 -0.53	47.98 3.99 -5.95	66.82 4.39 -22.16	78.07 5.81 -20.89	65.19 5.20 -12.25	56.58 5.35 -3.46	46.75 4.41 -1.54	45.64 3.97 -3.49	43.62 2.75 -3.70
LOWER RAQUET____HYD 24057	36.61 -0.44 0.00	34.33 -0.35 0.00	33.29 -0.30 0.00	34.12 -0.41 0.00	34.83 -0.57 0.00	33.49 -0.61 0.00	39.55 -1.01 0.00	48.37 -1.34 0.00	41.67 -2.15 0.00	38.31 -1.85 0.00	39.81 -1.70 0.00	42.74 -1.73 0.00	40.82 -1.39 0.00	38.54 -1.15 0.00	38.31 -1.35 0.00	38.38 -1.27 0.00	36.97 -1.06 0.00	38.30 -1.97 0.00	49.11 -2.26 0.00	45.92 -1.81 0.00	45.81 -1.96 0.00	39.21 -1.59 0.00	36.61 -1.57 0.00	36.76 -0.41 0.00
LOWER____HUDSON 24059	39.61 2.56 0.00	37.07 2.39 0.00	35.74 2.15 0.00	36.77 2.24 0.00	37.77 2.37 0.00	40.13 2.39 -3.64	51.76 2.96 -8.23	53.49 3.78 0.00	55.73 3.29 -8.63	56.64 2.97 -13.51	54.92 3.07 -10.33	49.07 3.20 -1.40	46.02 3.00 -0.81	42.39 2.70 0.00	42.35 2.70 0.00	42.26 2.62 0.00	48.06 2.55 -7.48	71.52 2.82 -28.42	82.37 3.75 -27.25	67.32 3.44 -16.15	55.70 3.34 -4.59	45.79 2.94 -2.05	45.29 2.48 -4.63	44.35 2.27 -4.92
LWR____OSWEGATCHIE_HYD 23850	36.98 -0.07 0.00	34.57 -0.10 0.00	33.56 -0.03 0.00	34.22 -0.31 0.00	35.15 -0.25 0.00	34.01 -0.10 0.00	40.61 0.04 0.00	49.66 -0.05 0.00	43.25 -0.57 0.00	39.72 -0.44 0.00	41.14 -0.37 0.00	44.08 -0.40 0.00	41.91 -0.30 0.00	39.49 -0.20 0.00	39.34 -0.32 0.00	39.37 -0.28 0.00	37.88 -0.15 0.00	39.67 -0.60 0.00	50.96 0.00 0.00	47.50 -0.24 0.00	47.39 -0.38 0.00	40.39 -0.41 0.00	37.64 -0.53 0.00	37.17 0.00 0.00
LYONS_FALL_HYD 23570	37.39 0.33 0.00	34.85 0.17 0.00	33.86 0.27 0.00	34.46 -0.07 0.00	35.54 0.14 0.00	34.52 0.41 0.00	41.50 0.93 0.00	50.81 1.09 0.00	44.78 0.96 0.00	41.05 0.88 0.00	42.39 0.87 0.00	45.36 0.89 0.00	42.97 0.76 0.00	40.40 0.71 0.00	40.33 0.67 0.00	40.32 0.67 0.00	38.72 0.68 0.00	41.00 0.72 0.00	52.66 1.28 0.00	48.88 1.15 0.00	48.82 1.05 0.00	41.53 0.73 0.00	38.68 0.50 0.00	37.58 0.41 0.00

MADISON___COUNTY_LFGE 323628	37.58 0.52 0.00	35.02 0.35 0.00	34.03 0.44 0.00	34.70 0.17 0.00	35.75 0.35 0.00	34.80 0.61 -0.08	41.93 1.18 -0.19	51.11 1.39 0.00	45.37 1.36 -0.20	41.71 1.25 -0.31	43.00 1.25 -0.24	45.75 1.25 -0.03	43.33 1.10 -0.02	40.68 0.99 0.00	40.65 0.99 0.00	40.60 0.95 0.00	39.15 0.95 -0.17	42.05 1.13 -0.65	53.64 1.64 -0.62	49.54 1.43 -0.37	49.21 1.34 -0.10	41.87 1.02 -0.05	39.16 0.88 -0.11	37.91 0.63 -0.11
MAPLE_RIDGE_WT_1 323574	35.87 -1.19 0.00	33.60 -1.07 0.00	32.58 -1.01 0.00	33.60 -0.93 0.00	34.55 -0.85 0.00	33.21 -0.72 0.18	39.43 -0.73 0.41	48.97 -0.75 0.00	42.86 -0.53 0.43	39.13 -0.36 0.67	40.71 -0.29 0.51	44.10 -0.31 0.07	41.87 -0.30 0.04	39.41 -0.28 0.00	39.42 -0.24 0.00	39.45 -0.20 0.00	37.47 -0.19 0.38	38.61 -0.24 1.43	49.64 -0.36 1.37	46.49 -0.43 0.81	47.06 -0.48 0.23	40.21 -0.49 0.10	37.41 -0.53 0.23	36.40 -0.52 0.25
MAPLE_RIDGE_WT_2 323611	35.87 -1.19 0.00	33.60 -1.07 0.00	32.58 -1.01 0.00	33.60 -0.93 0.00	34.55 -0.85 0.00	33.21 -0.72 0.18	39.43 -0.73 0.41	48.97 -0.75 0.00	42.86 -0.53 0.43	39.13 -0.36 0.67	40.71 -0.29 0.51	44.10 -0.31 0.07	41.87 -0.30 0.04	39.41 -0.28 0.00	39.42 -0.24 0.00	39.45 -0.20 0.00	37.47 -0.19 0.38	38.61 -0.24 1.43	49.64 -0.36 1.37	46.49 -0.43 0.81	47.06 -0.48 0.23	40.21 -0.49 0.10	37.41 -0.53 0.23	36.40 -0.52 0.25
MG INDUSTRY___DRP 24185	38.65 1.59 0.00	36.13 1.46 0.00	34.87 1.28 0.00	35.95 1.42 0.00	36.89 1.49 0.00	39.09 1.40 -3.59	50.51 1.83 -8.12	52.15 2.44 0.00	54.56 2.23 -8.51	55.46 2.01 -13.29	53.75 2.08 -10.16	48.07 2.22 -1.37	45.12 2.11 -0.80	41.63 1.94 0.00	41.64 1.98 0.00	41.59 1.94 0.00	47.27 1.86 -7.38	70.33 2.01 -28.04	80.82 2.57 -26.88	66.00 2.34 -15.93	54.64 2.34 -4.53	44.82 2.00 -2.02	44.50 1.76 -4.57	43.40 1.38 -4.85
MID___OSWEGATCHIE_HYD 23849	36.98 -0.07 0.00	34.57 -0.10 0.00	33.56 -0.03 0.00	34.22 -0.31 0.00	35.15 -0.25 0.00	34.01 -0.10 0.00	40.61 0.04 0.00	49.66 -0.05 0.00	43.25 -0.57 0.00	39.72 -0.44 0.00	41.14 -0.37 0.00	44.08 -0.40 0.00	41.91 -0.30 0.00	39.49 -0.20 0.00	39.34 -0.32 0.00	39.37 -0.28 0.00	37.88 -0.15 0.00	39.67 -0.60 0.00	50.96 -0.41 0.00	47.50 -0.24 0.00	47.39 -0.38 0.00	40.39 -0.41 0.00	37.64 -0.53 0.00	37.17 0.00 0.00
MID___RAQUETTE_HYD 23851	36.61 -0.44 0.00	34.33 -0.35 0.00	33.29 -0.30 0.00	34.12 -0.41 0.00	34.83 -0.57 0.00	33.49 -0.61 0.00	39.55 -1.01 0.00	48.37 -1.34 0.00	41.67 -2.15 0.00	38.31 -1.85 0.00	39.81 -1.70 0.00	42.74 -1.73 0.00	40.82 -1.39 0.00	38.54 -1.15 0.00	38.31 -1.35 0.00	38.38 -1.27 0.00	36.97 -1.06 0.00	38.30 -1.97 0.00	49.11 -2.26 0.00	45.92 -1.81 0.00	45.81 -1.96 0.00	39.21 -1.59 0.00	36.61 -1.57 0.00	36.76 -0.41 0.00
MILLIKEN___1 23584	36.32 -0.74 0.00	33.81 -0.87 0.00	33.19 -0.40 0.00	33.60 -0.93 0.00	34.51 -0.88 0.00	34.09 -0.51 -0.50	41.66 -0.04 -1.13	49.51 -0.20 0.00	45.00 0.00 -1.18	41.96 -0.08 -1.88	42.87 -0.08 -1.44	44.36 -0.31 -0.19	41.94 -0.38 -0.11	39.33 -0.36 0.00	39.22 -0.44 0.00	39.25 -0.40 0.00	38.68 -0.38 -1.02	44.00 -0.16 -3.89	55.03 -0.05 -3.71	49.85 -0.10 -2.21	48.11 -0.29 -0.63	40.67 -0.41 -0.28	38.51 -0.31 -0.63	37.25 -0.59 -0.67
MILLIKEN___2 23585	36.32 -0.74 0.00	33.81 -0.87 0.00	33.19 -0.40 0.00	33.60 -0.93 0.00	34.51 -0.88 0.00	34.09 -0.51 -0.50	41.66 -0.04 -1.13	49.51 -0.20 0.00	45.00 0.00 -1.18	41.96 -0.08 -1.88	42.87 -0.08 -1.44	44.36 -0.31 -0.19	41.94 -0.38 -0.11	39.33 -0.36 0.00	39.22 -0.44 0.00	39.25 -0.40 0.00	38.68 -0.38 -1.02	44.00 -0.16 -3.89	55.03 -0.05 -3.71	49.85 -0.10 -2.21	48.11 -0.29 -0.63	40.67 -0.41 -0.28	38.51 -0.31 -0.63	37.25 -0.59 -0.67
MILLIKEN___DIESEL 23629	36.32 -0.74 0.00	33.81 -0.87 0.00	33.19 -0.40 0.00	33.60 -0.93 0.00	34.51 -0.88 0.00	34.09 -0.51 -0.50	41.66 -0.04 -1.13	49.51 -0.20 0.00	45.00 0.00 -1.18	41.96 -0.08 -1.88	42.87 -0.08 -1.44	44.36 -0.31 -0.19	41.94 -0.38 -0.11	39.33 -0.36 0.00	39.22 -0.44 0.00	39.25 -0.40 0.00	38.68 -0.38 -1.02	44.00 -0.16 -3.89	55.03 -0.05 -3.71	49.85 -0.10 -2.21	48.11 -0.29 -0.63	40.67 -0.41 -0.28	38.51 -0.31 -0.63	37.25 -0.59 -0.67
MILLSEAT___LFGE 323607	34.28 -2.78 0.00	31.41 -3.26 0.00	31.10 -2.49 0.00	31.21 -3.31 0.00	32.28 -3.12 0.00	32.54 -1.94 -0.38	39.39 -2.03 -0.85	46.53 -3.18 0.00	42.61 -2.10 -0.89	39.62 -1.93 -1.38	40.50 -2.08 -1.06	41.86 -2.76 -0.14	39.51 -2.79 -0.08	37.19 -2.50 0.00	36.92 -2.74 0.00	37.07 -2.58 0.00	36.56 -2.24 -0.77	41.39 -1.81 -2.93	50.99 -3.39 -3.01	46.68 -2.72 -1.67	45.04 -3.20 -0.47	38.40 -2.61 -0.21	36.67 -1.99 -0.48	35.19 -2.49 -0.51
MODEL_CITY_ENERGY 24167	33.43 -3.63 0.00	30.72 -3.95 0.00	30.50 -3.09 0.00	30.32 -4.21 0.00	31.40 -4.00 0.00	31.88 -2.63 -0.40	38.14 -3.33 -0.90	44.79 -4.92 0.00	41.17 -3.59 -0.94	38.42 -3.21 -1.48	39.24 -3.40 -1.13	40.49 -4.14 -0.15	38.20 -4.09 -0.09	36.00 -3.69 0.00	35.73 -3.93 0.00	35.92 -3.73 0.00	35.50 -3.35 -0.82	40.36 -3.02 -3.10	47.70 -5.24 -1.57	45.25 -4.25 -1.76	43.49 -4.78 -0.50	37.19 -3.84 -0.22	35.67 -3.02 -0.51	34.32 -3.38 -0.54
MODERN_LFGE___ 323580	33.43 -3.63 0.00	30.72 -3.95 0.00	30.50 -3.09 0.00	30.32 -4.21 0.00	31.40 -4.00 0.00	31.88 -2.63 -0.40	38.14 -3.33 -0.90	44.79 -4.92 0.00	41.17 -3.59 -0.94	38.42 -3.21 -1.48	39.24 -3.40 -1.13	40.49 -4.14 -0.15	38.20 -4.09 -0.09	36.00 -3.69 0.00	35.73 -3.93 0.00	35.92 -3.73 0.00	35.50 -3.35 -0.82	40.36 -3.02 -3.10	47.70 -5.24 -1.57	45.25 -4.25 -1.76	43.49 -4.78 -0.50	37.19 -3.84 -0.22	35.67 -3.02 -0.51	34.32 -3.38 -0.54
MOHAWK_PAPER___DRP 24187	39.28 2.22 0.00	36.72 2.05 0.00	35.44 1.85 0.00	36.50 1.97 0.00	37.45 2.05 0.00	39.76 1.98 -3.67	51.28 2.39 -8.31	52.85 3.13 0.00	55.29 2.76 -8.71	56.31 2.49 -13.66	54.57 2.62 -10.44	48.60 2.71 -1.41	45.61 2.57 -0.82	42.03 2.34 0.00	42.04 2.38 0.00	41.95 2.30 0.00	47.83 2.24 -7.55	71.45 2.46 -28.72	82.04 3.13 -27.53	66.91 2.86 -16.31	55.27 2.87 -4.64	45.32 2.45 -2.07	44.92 2.06 -4.68	44.03 1.90 -4.97
MONGAUP___HYD 23641	40.28 3.22 0.00	37.59 2.91 0.00	36.24 2.65 0.00	37.26 2.73 0.00	38.16 2.76 0.00	39.66 2.97 -2.59	50.77 4.34 -5.86	55.33 5.62 0.00	55.22 5.26 -6.14	54.47 4.78 -9.53	53.74 4.94 -7.29	50.62 5.16 -0.98	47.76 4.98 -0.57	44.33 4.64 0.00	44.41 4.76 0.00	44.37 4.72 0.00	47.88 4.53 -5.32	65.31 4.79 -20.24	77.13 6.37 -19.39	64.96 5.73 -11.50	56.87 5.83 -3.27	47.20 4.94 -1.46	45.87 4.39 -3.30	44.05 3.38 -3.50
MONTAUK___DIESEL 23721	49.40 12.34 0.00	46.32 11.65 0.00	44.44 10.85 0.00	45.65 11.12 0.00	46.41 11.01 0.00	44.97 8.05 -2.81	58.73 9.37 -8.79	66.53 14.17 -2.65	64.35 12.84 -7.69	64.00 11.49 -12.36	64.91 12.62 -10.77	62.72 12.36 -5.88	60.13 11.19 -6.74	54.44 11.39 -3.36	53.31 12.73 -0.92	53.40 10.78 -2.97	60.59 10.38 -12.17	94.07 13.01 -40.78	93.46 16.49 -25.60	80.26 14.08 -18.44	71.48 12.99 -10.72	62.05 9.87 -11.38	54.18 9.62 -6.38	47.96 6.99 -3.80
MUNSVILLE_WIND_PWR 323609	39.43 2.37 0.00	36.61 1.94 0.00	35.71 2.12 0.00	35.84 1.31 0.00	37.31 1.91 0.00	37.61 2.66 -0.84	46.90 4.42 -1.91	55.08 5.37 0.00	50.77 4.95 -2.00	47.78 4.46 -3.16	48.29 4.36 -2.42	49.29 4.49 -0.33	46.45 4.05 -0.19	43.38 3.69 0.00	43.34 3.69 0.00	43.33 3.69 0.00	43.34 3.58 -1.73	50.93 4.07 -6.59	63.60 5.96 -6.27	56.78 5.30 -3.74	53.95 5.11 -1.06	45.23 3.96 -0.48	42.61 3.36 -1.07	40.99 2.68 -1.14

SALMON___HYD	36.91	34.64	33.62	34.50	35.05	33.90	40.24	49.71	43.25	39.68	41.10	44.08	41.91	39.49	39.30	39.37	37.88	39.75	50.96	47.40	47.15	40.27	37.53	37.21
24042	-0.15	-0.03	0.03	-0.03	-0.35	-0.20	-0.32	0.00	-0.57	-0.48	-0.42	-0.40	-0.30	-0.20	-0.36	-0.28	-0.15	-0.52	-0.41	-0.33	-0.62	-0.53	-0.65	0.04
	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	
N.E._GEN_SANDY PD	39.39	36.86	35.54	36.57	37.56	40.93	50.00	53.74	55.38	55.87	54.46	49.36	46.38	42.82	42.87	42.78	47.98	69.79	80.76	66.52	55.88	46.00	45.32	43.94
24062	2.33	2.18	1.95	2.04	2.16	2.25	3.04	4.03	3.59	3.29	3.45	3.60	3.42	3.14	3.21	3.13	3.04	3.26	4.21	3.87	3.87	3.30	2.86	2.23
	0.00	0.00	0.00	0.00	0.00	-4.57	-6.39	0.00	-7.97	-12.42	-9.50	-1.28	-0.75	0.00	0.00	0.00	-6.91	-26.26	-25.18	-14.92	-4.24	-1.90	-4.28	-4.54
NARROWS_GT1_1	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24228	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_2	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24229	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_3	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24230	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_4	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24231	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_5	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24232	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_6	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24233	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_7	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24234	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT1_8	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24235	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT2_1	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24236	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT2_2	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24237	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT2_3	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24238	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT2_4	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24239	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT2_5	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24240	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80
NARROWS_GT2_6	40.62	37.83	36.38	37.36	38.20	40.02	51.68	57.98	61.79	72.49	74.68	72.06	73.21	74.58	71.01	71.04	64.53	105.15	98.80	74.65	74.65	74.29	46.85	44.73
24241	3.56	3.16	2.79	2.83	2.80	3.10	4.75	6.41	5.92	5.30	5.36	5.69	5.44	5.08	5.23	5.11	4.91	5.32	6.99	6.35	6.69	5.59	5.08	3.75
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-20.56	-20.19	-27.90	-3.59	-3.80

NARROWS_GT2_7 24242	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
NARROWS_GT2_8 24243	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
NEG CAPITAL___MECHNVIL 23645	40.02 2.96 0.00	37.45 2.77 0.00	36.08 2.49 0.00	37.12 2.59 0.00	38.13 2.73 0.00	40.56 2.80 -3.65	52.36 3.53 -8.26	54.14 4.42 0.00	56.34 3.86 -8.66	57.18 3.45 -13.56	55.46 3.57 -10.37	49.52 3.65 -1.40	46.45 3.42 -0.82	42.70 3.02 0.00	42.67 3.01 0.00	42.54 2.89 0.00	48.39 2.85 -7.51	72.04 3.22 -28.55	83.16 4.42 -27.37	67.96 4.01 -16.22	56.35 3.96 -4.61	46.25 3.39 -2.06	45.73 2.90 -4.65	44.75 2.64 -4.94
NEG CENTRAL_HIGH_ACRES 23767	34.61 -2.45 0.00	32.00 -2.67 0.00	31.31 -2.28 0.00	31.97 -2.56 0.00	32.89 -2.51 0.00	32.51 -1.91 -0.31	39.32 -1.95 -0.70	47.03 -2.68 0.00	42.54 -2.02 -0.73	39.37 -1.89 -1.10	40.36 -1.99 -0.84	42.19 -2.40 -0.11	39.87 -2.41 -0.07	37.47 -2.22 0.00	37.28 -2.38 0.00	37.43 -2.22 0.00	36.65 -2.02 -0.64	40.88 -1.81 -2.42	51.00 -2.77 -2.41	46.72 -2.39 -1.37	45.44 -2.72 -0.39	38.69 -2.28 -0.17	36.66 -1.91 -0.39	35.40 -2.19 -0.42
NEG CENTRAL___DRP 24199	36.39 -0.67 0.00	33.81 -0.87 0.00	33.02 -0.57 0.00	33.67 -0.86 0.00	34.55 -0.85 0.00	34.11 -0.34 -0.34	41.51 0.16 -0.78	49.61 -0.10 0.00	44.81 0.18 -0.81	40.62 -0.60 -1.06	41.66 -0.66 -0.81	43.70 -0.89 -0.11	41.30 -0.97 -0.06	38.82 -0.87 0.00	38.70 -0.95 0.00	39.33 -0.32 0.00	38.47 -0.27 -0.70	42.99 0.04 -2.68	53.92 -0.05 -2.60	49.26 0.00 -1.52	47.96 -0.24 -0.43	40.67 -0.33 -0.19	38.46 -0.15 -0.44	37.11 -0.52 -0.46
NEG CENTRAL___INDECK 23768	36.58 -0.48 0.00	33.60 -1.07 0.00	33.05 -0.54 0.00	33.56 -0.97 0.00	34.51 -0.88 0.00	34.66 0.10 -0.45	42.57 0.97 -1.03	50.41 0.70 0.00	46.03 1.14 -1.07	42.85 0.92 -1.76	43.74 0.87 -1.35	45.10 0.44 -0.18	42.53 0.21 -0.11	39.93 0.24 0.00	39.70 0.04 0.00	39.81 0.16 0.00	39.23 0.27 -0.93	44.66 0.85 -3.54	55.60 0.77 -3.46	50.56 0.81 -2.01	48.72 0.38 -0.57	41.26 0.20 -0.26	39.18 0.42 -0.58	37.56 -0.22 -0.61
NEG CENTRAL___SENECA 23627	36.46 -0.59 0.00	33.81 -0.87 0.00	33.05 -0.54 0.00	33.63 -0.90 0.00	34.59 -0.81 0.00	34.35 -0.14 -0.38	41.92 0.49 -0.86	49.96 0.25 0.00	45.29 0.57 -0.90	40.43 -0.80 -1.07	41.46 -0.87 -0.82	43.43 -1.16 -0.11	41.05 -1.22 -0.06	38.54 -1.15 0.00	38.43 -1.23 0.00	39.53 -0.12 0.00	38.70 -0.11 -0.78	43.53 0.28 -2.97	54.46 0.21 -2.88	49.71 0.29 -1.69	48.25 0.00 -0.48	40.85 -0.16 -0.21	38.66 0.00 -0.48	37.24 -0.45 -0.51
NEG CENTRAL___STATE_STREET 24147	37.06 0.00 0.00	34.50 -0.17 0.00	33.72 0.13 0.00	34.32 -0.21 0.00	35.26 -0.14 0.00	34.76 0.31 -0.34	42.36 1.01 -0.78	50.76 1.04 0.00	45.82 1.18 -0.82	42.24 0.88 -1.19	43.34 0.91 -0.91	45.31 0.71 -0.12	42.83 0.55 -0.07	40.20 0.52 0.00	40.09 0.44 0.00	40.20 0.56 0.00	39.27 0.53 -0.71	43.85 0.89 -2.69	55.21 1.23 -2.60	50.41 1.15 -1.53	49.02 0.81 -0.43	41.52 0.53 -0.19	39.23 0.61 -0.44	37.86 0.22 -0.47
NEG MILLWOOD___DRP 24198	40.32 3.26 0.00	37.65 2.98 0.00	36.24 2.65 0.00	37.29 2.76 0.00	38.13 2.73 0.00	40.02 3.04 -2.88	51.59 4.50 -6.52	55.43 5.72 0.00	56.00 5.35 -6.83	55.58 4.86 -10.56	54.62 5.02 -8.08	50.90 5.34 -1.09	47.99 5.15 -0.64	44.41 4.72 0.00	44.53 4.88 0.00	44.44 4.80 0.00	48.63 4.68 -5.92	67.82 5.03 -22.51	79.67 6.73 -21.57	66.54 6.01 -12.79	57.57 6.16 -3.64	47.61 5.18 -1.63	46.50 4.66 -3.67	44.52 3.46 -3.89
NEG NORTH_FLCN_SEA 23793	37.28 0.22 0.00	34.98 0.31 0.00	33.93 0.34 0.00	34.88 0.35 0.00	35.47 0.07 0.00	34.24 0.14 0.00	40.57 0.00 0.00	50.01 0.30 0.00	43.69 -0.13 0.00	40.08 -0.08 0.00	41.47 -0.04 0.00	44.48 0.00 0.00	42.25 0.04 0.00	39.77 0.08 0.00	39.66 0.00 0.00	39.73 0.08 0.00	38.15 0.11 0.00	40.15 -0.12 0.00	51.37 0.00 0.00	47.73 0.00 0.00	47.58 -0.19 0.00	40.64 -0.16 0.00	37.91 -0.27 0.00	37.47 0.30 0.00
NEG NORTH_KES_CHATGAY 23792	36.54 -0.52 0.00	34.29 -0.38 0.00	33.25 -0.34 0.00	34.18 -0.35 0.00	34.80 -0.60 0.00	33.53 -0.58 0.00	39.64 -0.93 0.00	48.82 -0.89 0.00	42.64 -1.18 0.00	39.12 -1.04 0.00	40.48 -1.04 0.00	43.41 -1.07 0.00	41.28 -0.93 0.00	38.86 -0.83 0.00	38.74 -0.91 0.00	38.78 -0.87 0.00	37.27 -0.76 0.00	39.19 -1.09 0.00	50.19 -1.18 0.00	46.59 -1.15 0.00	46.48 -1.29 0.00	39.74 -1.06 0.00	37.07 -1.11 0.00	36.69 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	37.09 0.04 0.00	34.81 0.14 0.00	33.76 0.17 0.00	34.70 0.17 0.00	35.26 -0.14 0.00	34.07 -0.03 0.00	40.41 -0.16 0.00	49.86 0.15 0.00	43.56 -0.26 0.00	39.96 -0.20 0.00	41.35 -0.17 0.00	44.34 -0.13 0.00	42.08 -0.13 0.00	39.65 -0.04 0.00	39.50 -0.16 0.00	39.57 -0.08 0.00	38.03 0.00 0.00	40.03 -0.24 0.00	51.27 -0.10 0.00	47.59 -0.14 0.00	47.39 -0.38 0.00	40.51 -0.29 0.00	37.76 -0.42 0.00	37.32 0.15 0.00
NEG NORTH___LWR_SARANAC 23913	37.09 0.04 0.00	34.81 0.14 0.00	33.76 0.17 0.00	34.70 0.17 0.00	35.26 -0.14 0.00	34.07 -0.03 0.00	40.41 -0.16 0.00	49.86 0.15 0.00	43.56 -0.26 0.00	39.96 -0.20 0.00	41.35 -0.17 0.00	44.34 -0.13 0.00	42.08 -0.13 0.00	39.65 -0.04 0.00	39.50 -0.16 0.00	39.57 -0.08 0.00	38.03 0.00 0.00	40.03 -0.24 0.00	51.27 -0.10 0.00	47.59 -0.14 0.00	47.39 -0.38 0.00	40.51 -0.29 0.00	37.76 -0.42 0.00	37.32 0.15 0.00
NEG NORTH___PLATTSBURG 23628	37.09 0.04 0.00	34.81 0.14 0.00	33.76 0.17 0.00	34.70 0.17 0.00	35.26 -0.14 0.00	34.07 -0.03 0.00	40.41 -0.16 0.00	49.86 0.15 0.00	43.56 -0.26 0.00	39.96 -0.20 0.00	41.35 -0.17 0.00	44.34 -0.13 0.00	42.08 -0.13 0.00	39.65 -0.04 0.00	39.50 -0.16 0.00	39.57 -0.08 0.00	38.03 0.00 0.00	40.03 -0.24 0.00	51.27 -0.10 0.00	47.59 -0.14 0.00	47.39 -0.38 0.00	40.51 -0.29 0.00	37.76 -0.42 0.00	37.32 0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	33.54 -3.52 0.00	30.79 -3.88 0.00	30.60 -2.99 0.00	30.42 -4.11 0.00	31.51 -3.89 0.00	31.94 -2.56 -0.39	38.29 -3.16 -0.89	44.99 -4.72 0.00	41.33 -3.42 -0.93	38.57 -3.05 -1.46	39.39 -3.24 -1.12	40.62 -4.00 -0.15	38.37 -3.93 -0.09	36.16 -3.53 0.00	35.85 -3.81 0.00	36.04 -3.61 0.00	35.61 -3.23 -0.81	40.49 -2.86 -3.07	47.87 -5.03 -1.53	45.38 -4.11 -1.75	43.68 -4.59 -0.50	37.35 -3.67 -0.22	35.78 -2.90 -0.50	34.43 -3.27 -0.53
NEG WEST___LANCASTER 23811	34.06 -3.00 0.00	31.34 -3.33 0.00	31.00 -2.59 0.00	30.90 -3.63 0.00	31.90 -3.50 0.00	32.34 -2.25 -0.49	39.24 -2.43 -1.11	45.94 -3.78 0.00	42.22 -2.76 -1.16	39.42 -2.57 -1.83	40.13 -2.78 -1.40	41.24 -3.42 -0.19	38.98 -3.33 -0.11	36.67 -3.02 0.00	36.56 -3.09 0.00	36.63 -3.01 0.00	36.11 -2.93 -1.00	41.56 -2.54 -3.82	50.01 -3.85 -2.49	46.56 -3.34 -2.17	44.71 -3.68 -0.62	37.89 -3.18 -0.28	36.32 -2.48 -0.62	34.89 -2.94 -0.66

NEG_PENN_ALLEGHNY 23528	37.61 0.56 0.00	35.05 0.38 0.00	34.06 0.47 0.00	34.81 0.28 0.00	35.72 0.32 0.00	35.73 0.68 -0.94	43.95 1.26 -2.12	51.06 1.34 0.00	47.40 1.36 -2.22	44.83 1.16 -3.51	45.36 1.16 -2.68	45.90 1.07 -0.36	43.39 0.97 -0.21	40.60 0.91 0.00	40.57 0.91 0.00	40.56 0.91 0.00	40.72 0.76 -1.93	48.61 1.01 -7.33	59.74 1.44 -6.93	53.14 1.24 -4.16	50.15 1.19 -1.18	42.19 0.86 -0.53	40.33 0.95 -1.19	38.92 0.48 -1.27
NEG__GEN_MONROE 24207	35.20 -1.85 0.00	32.35 -2.32 0.00	31.81 -1.78 0.00	32.39 -2.14 0.00	33.35 -2.05 0.00	33.25 -1.19 -0.34	40.44 -0.89 -0.76	48.12 -1.59 0.00	43.74 -0.88 -0.80	40.54 -0.84 -1.22	41.49 -0.95 -0.93	43.18 -1.42 -0.13	40.72 -1.56 -0.07	38.30 -1.39 0.00	38.07 -1.59 0.00	38.22 -1.43 0.00	37.51 -1.22 -0.69	42.05 -0.85 -2.62	52.32 -1.70 -2.65	47.94 -1.29 -1.49	46.43 -1.77 -0.42	39.56 -1.43 -0.19	37.54 -1.07 -0.43	36.06 -1.56 -0.45
NEPA__ENERGY 23901	36.35 -0.70 0.00	33.77 -0.90 0.00	33.02 -0.57 0.00	33.39 -1.14 0.00	34.20 -1.20 0.00	34.31 -0.48 -0.68	41.82 -0.28 -1.53	48.37 -1.34 0.00	44.59 -0.83 -1.61	41.84 -0.88 -2.56	42.52 -0.95 -1.96	43.36 -1.38 -0.26	41.05 -1.31 -0.15	38.58 -1.11 0.00	38.66 -0.99 0.00	38.58 -1.07 0.00	37.83 -1.60 -1.39	44.21 -1.37 -5.30	54.44 -1.44 -4.51	49.12 -1.62 -3.01	47.19 -1.43 -0.86	39.80 -1.39 -0.38	38.43 -0.61 -0.86	36.94 -1.15 -0.92
NEVERSINK__HYD 23608	38.47 1.41 0.00	35.96 1.28 0.00	34.77 1.18 0.00	35.70 1.17 0.00	36.53 1.13 0.00	37.81 1.26 -2.44	48.13 2.03 -5.53	52.30 2.59 0.00	52.11 2.50 -5.80	51.44 2.29 -8.98	50.79 2.41 -6.87	47.94 2.54 -0.93	45.16 2.41 -0.54	41.95 2.26 0.00	42.04 2.38 0.00	41.95 2.30 0.00	45.26 2.21 -5.02	61.79 2.42 -19.10	72.90 3.24 -18.30	61.50 2.91 -10.85	53.72 2.87 -3.08	44.63 2.45 -1.38	43.54 2.25 -3.11	42.11 1.64 -3.30
NEWTON__FALLS_HYD 23847	36.98 -0.07 0.00	34.57 -0.10 0.00	33.56 -0.03 0.00	34.22 -0.31 0.00	35.15 -0.25 0.00	34.01 -0.10 0.00	40.61 0.04 0.00	49.66 -0.05 0.00	43.25 -0.57 0.00	39.72 -0.44 0.00	41.14 -0.37 0.00	44.08 -0.40 0.00	41.91 -0.30 0.00	39.49 -0.20 0.00	39.34 -0.32 0.00	39.37 -0.28 0.00	37.88 -0.15 0.00	39.67 -0.60 0.00	50.96 -0.41 0.00	47.50 -0.24 0.00	47.39 -0.38 0.00	40.39 -0.41 0.00	37.64 -0.53 0.00	37.17 0.00 0.00
NIAGARA____ 23760	33.13 -3.93 0.00	30.51 -4.16 0.00	30.30 -3.29 0.00	30.18 -4.35 0.00	31.22 -4.18 0.00	31.67 -2.83 -0.39	37.68 -3.77 -0.89	44.20 -5.52 0.00	40.63 -4.12 -0.93	37.92 -3.69 -1.45	38.72 -3.90 -1.11	40.00 -4.63 -0.15	37.74 -4.56 -0.09	35.56 -4.13 0.00	35.29 -4.36 0.00	35.48 -4.16 0.00	35.11 -3.73 -0.80	39.87 -3.46 -3.06	46.98 -5.91 -1.51	44.60 -4.87 -1.74	42.91 -5.35 -0.49	36.74 -4.28 -0.22	35.28 -3.40 -0.50	33.98 -3.72 -0.53
NINE_MILE_1 23575	35.83 -1.22 0.00	33.42 -1.25 0.00	32.45 -1.14 0.00	33.29 -1.24 0.00	34.16 -1.24 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	48.02 -1.69 0.00	42.87 -1.36 -0.41	39.55 -1.25 -0.63	40.67 -1.33 -0.48	43.03 -1.51 -0.06	40.77 -1.48 -0.04	38.34 -1.35 0.00	38.27 -1.39 0.00	38.30 -1.35 0.00	37.13 -1.26 -0.35	40.37 -1.25 -1.34	50.96 -1.70 -1.29	46.97 -1.53 -0.76	46.36 -1.62 -0.22	39.51 -1.39 -0.10	37.33 -1.07 -0.22	36.32 -1.08 -0.23
NINE_MILE_2 23744	35.83 -1.22 0.00	33.42 -1.25 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.16 -1.24 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	48.02 -1.69 0.00	42.86 -1.36 -0.40	39.54 -1.25 -0.62	40.71 -1.29 -0.48	43.03 -1.51 -0.06	40.81 -1.44 -0.04	38.34 -1.35 0.00	38.27 -1.39 0.00	38.30 -1.35 0.00	37.13 -1.26 -0.35	40.36 -1.25 -1.33	50.96 -1.70 -1.28	46.96 -1.53 -0.76	46.36 -1.62 -0.22	39.55 -1.35 -0.10	37.33 -1.07 -0.22	36.32 -1.08 -0.23
NM_CAPITAL__DRP 24208	39.10 2.04 0.00	36.58 1.91 0.00	35.27 1.68 0.00	36.36 1.83 0.00	37.31 1.91 0.00	39.52 1.77 -3.64	50.92 2.11 -8.24	52.50 2.78 0.00	54.96 2.50 -8.64	55.95 2.25 -13.54	54.20 2.32 -10.36	48.32 2.45 -1.40	45.35 2.32 -0.82	41.79 2.10 0.00	41.80 2.14 0.00	41.75 2.10 0.00	47.54 2.02 -7.49	70.96 2.22 -28.47	81.44 2.77 -27.30	66.48 2.58 -16.17	54.90 2.53 -4.60	45.06 2.20 -2.06	44.65 1.83 -4.64	43.77 1.67 -4.93
NM_CENTRAL__DRP 24181	36.58 -0.48 0.00	34.12 -0.55 0.00	33.15 -0.44 0.00	33.94 -0.59 0.00	34.83 -0.57 0.00	33.96 -0.38 -0.22	40.95 -0.12 -0.51	49.41 -0.30 0.00	44.26 -0.09 -0.53	40.90 -0.08 -0.82	42.02 -0.12 -0.63	44.29 -0.27 -0.08	41.96 -0.30 -0.05	39.41 -0.28 0.00	39.34 -0.32 0.00	39.33 -0.32 0.00	38.19 -0.30 -0.46	41.87 -0.16 -1.75	52.85 -0.21 -1.68	48.54 -0.19 -1.00	47.72 -0.33 -0.28	40.60 -0.33 -0.13	38.27 -0.19 -0.29	37.14 -0.33 -0.30
NM_FRONTIER__DRP 24179	33.24 -3.82 0.00	30.58 -4.09 0.00	30.36 -3.22 0.00	30.18 -4.35 0.00	31.26 -4.14 0.00	31.74 -2.76 -0.40	37.86 -3.61 -0.90	44.39 -5.32 0.00	40.82 -3.94 -0.94	38.11 -3.53 -1.48	38.91 -3.74 -1.13	40.14 -4.49 -0.15	37.91 -4.39 -0.09	35.72 -3.97 0.00	35.41 -4.24 0.00	35.64 -4.00 0.00	35.27 -3.58 -0.82	40.08 -3.30 -3.11	47.24 -5.70 -1.57	44.87 -4.63 -1.77	43.11 -5.16 -0.50	36.90 -4.12 -0.22	35.44 -3.25 -0.51	34.14 -3.57 -0.54
NM_ST_REGIS__HYD 24053	36.69 -0.37 0.00	34.40 -0.28 0.00	33.35 -0.24 0.00	34.22 -0.31 0.00	34.90 -0.50 0.00	33.60 -0.51 0.00	39.72 -0.85 0.00	48.67 -1.04 0.00	42.02 -1.80 0.00	38.64 -1.53 0.00	40.10 -1.41 0.00	43.05 -1.42 0.00	41.07 -1.14 0.00	38.74 -0.95 0.00	38.55 -1.11 0.00	38.62 -1.03 0.00	37.20 -0.84 0.00	38.66 -1.61 0.00	49.57 -1.80 0.00	46.25 -1.48 0.00	46.10 -1.67 0.00	39.45 -1.35 0.00	36.80 -1.37 0.00	36.87 -0.30 0.00
NORTHPORT__1 23551	41.54 4.48 0.00	39.11 4.44 0.00	37.55 3.96 0.00	38.60 4.07 0.00	39.44 4.04 0.00	40.74 3.82 -2.81	54.39 5.03 -8.79	58.92 6.56 -2.65	57.77 6.27 -7.69	58.14 5.62 -12.36	58.10 5.81 -10.77	56.45 6.09 -5.88	54.73 5.78 -6.74	48.65 5.60 -3.36	46.57 5.99 -0.92	48.20 5.59 -2.97	55.45 5.25 -12.17	86.90 5.84 -40.78	84.53 7.55 -25.60	73.00 6.83 -18.44	65.37 6.88 -10.72	57.81 5.63 -11.38	49.72 5.15 -6.38	44.73 3.75 -3.80
NORTHPORT__2 23552	41.54 4.48 0.00	39.11 4.44 0.00	37.55 3.96 0.00	38.60 4.07 0.00	39.44 4.04 0.00	40.74 3.82 -2.81	54.39 5.03 -8.79	58.92 6.56 -2.65	57.77 6.27 -7.69	58.14 5.62 -12.36	58.10 5.81 -10.77	56.45 6.09 -5.88	54.73 5.78 -6.74	48.65 5.60 -3.36	46.57 5.99 -0.92	48.20 5.59 -2.97	55.45 5.25 -12.17	86.90 5.84 -40.78	84.53 7.55 -25.60	73.00 6.83 -18.44	65.37 6.88 -10.72	57.81 5.63 -11.38	49.72 5.15 -6.38	44.73 3.75 -3.80
NORTHPORT__3 23553	41.32 4.26 0.00	38.90 4.23 0.00	37.35 3.76 0.00	38.40 3.87 0.00	39.22 3.82 0.00	40.57 3.65 -2.81	54.31 4.95 -8.79	58.57 6.21 -2.65	57.64 6.13 -7.69	58.06 5.54 -12.36	57.93 5.65 -10.77	56.23 5.87 -5.88	54.56 5.61 -6.74	48.45 5.40 -3.36	46.25 5.67 -0.92	48.05 5.43 -2.97	55.26 5.06 -12.17	86.41 5.36 -40.78	83.91 6.94 -25.60	72.52 6.35 -18.44	64.94 6.45 -10.72	57.60 5.43 -11.38	49.60 5.04 -6.38	44.62 3.64 -3.80
NORTHPORT__4 23650	41.32 4.26 0.00	38.90 4.23 0.00	37.35 3.76 0.00	38.40 3.87 0.00	39.22 3.82 0.00	40.57 3.65 -2.81	54.31 4.95 -8.79	58.57 6.21 -2.65	57.64 6.13 -7.69	58.06 5.54 -12.36	57.93 5.65 -10.77	56.23 5.87 -5.88	54.56 5.61 -6.74	48.45 5.40 -3.36	46.25 5.67 -0.92	48.05 5.43 -2.97	55.26 5.06 -12.17	86.41 5.36 -40.78	83.91 6.94 -25.60	72.52 6.35 -18.44	64.94 6.45 -10.72	57.60 5.43 -11.38	49.60 5.04 -6.38	44.62 3.64 -3.80

NORTHPORT___IC 23718	41.54 4.48 0.00	39.11 4.44 0.00	37.55 3.96 0.00	38.60 4.07 0.00	39.44 4.04 0.00	40.74 3.82 -2.81	54.39 5.03 -8.79	58.92 6.56 -2.65	57.77 6.27 -7.69	58.14 5.62 -12.36	58.10 5.81 -10.77	56.45 6.09 -5.88	54.73 5.78 -6.74	48.65 5.60 -3.36	46.57 5.99 -0.92	48.20 5.59 -2.97	55.45 5.25 -12.17	86.90 5.84 -40.78	84.53 7.55 -25.60	73.00 6.83 -18.44	65.37 6.88 -10.72	57.81 5.63 -11.38	49.72 5.15 -6.38	44.73 3.75 -3.80
NPX_GEN_1385_PROXY 323591	41.02 3.97 0.00	38.63 3.95 0.00	37.05 3.46 0.00	38.12 3.59 0.00	38.90 3.50 0.00	41.71 3.58 -4.03	52.61 4.46 -7.58	58.18 5.82 -2.65	57.12 5.61 -7.69	57.58 5.06 -12.36	57.48 5.19 -10.77	55.83 5.47 -5.88	54.14 5.19 -6.74	48.05 5.00 -3.36	46.37 5.79 -0.92	47.61 5.00 -2.97	54.88 4.68 -12.17	86.29 5.24 -40.78	83.75 6.78 -25.60	72.28 6.11 -18.44	64.70 6.21 -10.72	57.24 5.06 -11.38	49.14 4.58 -6.38	44.21 3.23 -3.80
NPX_GEN_CSC 323557	47.47 10.41 0.00	44.49 9.81 0.00	42.69 9.10 0.00	43.85 9.32 0.00	44.60 9.20 0.00	44.17 6.04 -4.03	54.68 6.53 -7.58	62.80 10.44 -2.65	61.06 9.55 -7.69	61.07 8.55 -12.36	61.75 9.47 -10.77	59.61 9.25 -5.88	57.22 8.27 -6.74	51.86 8.81 -3.36	50.77 10.19 -0.92	50.78 8.17 -2.97	57.96 7.76 -12.17	90.24 9.18 -40.78	88.63 11.66 -25.60	76.01 9.83 -18.44	67.76 9.27 -10.72	59.07 6.90 -11.38	51.74 7.18 -6.38	45.84 4.87 -3.80
NSINS_S_GLNS_FALLS 23858	39.91 2.85 0.00	37.34 2.67 0.00	35.97 2.38 0.00	36.98 2.45 0.00	37.98 2.58 0.00	40.59 2.76 -3.72	52.73 3.73 -8.43	54.39 4.67 0.00	56.64 3.99 -8.84	57.55 3.57 -13.81	55.73 3.65 -10.57	49.37 3.47 -1.43	46.16 3.12 -0.83	42.07 2.38 0.00	42.00 2.34 0.00	41.71 2.06 0.00	47.82 2.13 -7.66	71.85 2.46 -29.12	83.61 4.32 -27.92	68.29 4.01 -16.54	56.39 3.92 -4.70	46.29 3.39 -2.10	45.75 2.83 -4.74	44.74 2.53 -5.04
NUCOR_STEEL___DRP 24197	36.76 -0.30 0.00	34.22 -0.45 0.00	33.46 -0.13 0.00	34.05 -0.48 0.00	34.97 -0.42 0.00	34.42 -0.03 -0.34	41.88 0.53 -0.78	50.16 0.45 0.00	45.29 0.66 -0.82	41.93 0.52 -1.25	43.01 0.54 -0.95	44.92 0.31 -0.13	42.45 0.17 -0.08	39.85 0.16 0.00	39.74 0.08 0.00	39.77 0.12 0.00	38.89 0.15 -0.71	43.41 0.44 -2.69	54.59 0.62 -2.60	49.84 0.57 -1.53	48.49 0.29 -0.43	41.12 0.12 -0.19	38.85 0.23 -0.44	37.52 -0.11 -0.47
NYISO_LBMP_REFERENCE 24008	37.06 0.00 0.00	34.67 0.00 0.00	33.59 0.00 0.00	34.53 0.00 0.00	35.40 0.00 0.00	34.11 0.00 0.00	40.57 0.00 0.00	49.71 0.00 0.00	43.82 0.00 0.00	40.16 0.00 0.00	41.51 0.00 0.00	44.48 0.00 0.00	42.21 0.00 0.00	39.69 0.00 0.00	39.66 0.00 0.00	39.65 0.00 0.00	38.03 0.00 0.00	40.27 0.00 0.00	51.37 0.00 0.00	47.73 0.00 0.00	47.77 0.00 0.00	40.80 0.00 0.00	38.18 0.00 0.00	37.17 0.00 0.00
NYPA_BRENTWD____GT 24164	43.28 6.23 0.00	40.67 6.00 0.00	39.03 5.44 0.00	40.12 5.59 0.00	40.96 5.56 0.00	41.52 4.60 -2.81	55.20 5.84 -8.79	60.41 8.05 -2.65	59.09 7.58 -7.69	59.34 6.83 -12.36	59.51 7.22 -10.77	57.74 7.38 -5.88	55.87 6.92 -6.74	49.84 6.79 -3.36	47.96 7.38 -0.92	49.28 6.66 -2.97	56.48 6.28 -12.17	88.10 7.05 -40.78	86.01 9.04 -25.60	74.15 7.97 -18.44	66.71 8.22 -10.72	58.70 6.53 -11.38	50.63 6.07 -6.38	45.36 4.39 -3.80
NYPA_GOWANUS____GT5 24156	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
NYPA_GOWANUS____GT6 24157	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
NYPA_HARLEM_RVR_GT1 24160	40.50 3.45 0.00	37.72 3.05 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.85 2.93 -2.81	51.15 4.22 -6.36	55.52 5.82 0.01	55.96 5.48 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.91 5.19 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.45 4.88 -0.93	49.05 4.68 -6.34	68.59 4.99 -23.32	79.54 6.42 -21.75	66.35 5.97 -12.65	57.52 6.21 -3.54	47.56 5.18 -1.58	46.41 4.66 -3.57	44.27 3.31 -3.80
NYPA_HARLEM_RVR_GT2 24161	40.50 3.45 0.00	37.72 3.05 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.85 2.93 -2.81	51.15 4.22 -6.36	55.52 5.82 0.01	55.96 5.48 -6.66	56.08 4.98 -10.94	55.24 5.11 -8.62	51.71 5.43 -1.80	48.91 5.19 -1.51	45.59 4.84 -1.06	45.58 5.00 -0.92	45.45 4.88 -0.93	49.05 4.68 -6.34	68.59 4.99 -23.32	79.54 6.42 -21.75	66.35 5.97 -12.65	57.52 6.21 -3.54	47.56 5.18 -1.58	46.41 4.66 -3.57	44.27 3.31 -3.80
NYPA_KENT____GT 24152	40.50 3.45 0.00	37.76 3.09 0.00	36.31 2.72 0.00	37.29 2.76 0.00	38.16 2.76 0.00	39.99 3.07 -2.81	51.60 4.67 -6.37	58.06 6.31 -2.04	62.24 5.83 -12.59	72.41 5.22 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.54 5.04 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.07 5.24 -59.56	98.70 6.88 -40.45	73.28 6.30 -19.24	69.22 6.54 -14.91	67.74 5.47 -21.47	46.73 4.96 -3.59	44.62 3.64 -3.80
NYPA_POUCH1____GT 24155	40.58 3.52 0.00	37.79 3.12 0.00	36.34 2.75 0.00	37.33 2.80 0.00	38.16 2.76 0.00	39.99 3.07 -2.81	51.64 4.71 -6.37	57.98 6.41 -1.85	61.75 5.87 -12.06	72.37 5.18 -27.03	74.51 5.19 -27.81	71.88 5.51 -21.89	73.04 5.28 -25.56	74.42 4.92 -29.81	70.85 5.08 -26.12	70.88 4.96 -26.28	64.38 4.75 -21.59	104.95 5.11 -59.56	99.36 6.78 -41.20	74.46 6.16 -20.56	74.51 6.54 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80
NYPA_VERNON____GT2 24162	40.43 3.37 0.00	37.72 3.05 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.96 3.04 -2.81	51.52 4.58 -6.37	58.10 6.16 -2.22	62.68 5.74 -13.12	72.37 5.18 -27.03	74.64 5.31 -27.81	72.02 5.65 -21.89	73.21 5.44 -25.56	74.54 5.04 -29.81	70.97 5.19 -26.12	71.04 5.11 -26.28	64.49 4.87 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	71.91 6.25 -17.92	63.85 6.45 -9.63	61.19 5.34 -15.04	46.62 4.85 -3.59	44.51 3.53 -3.80
NYPA_VERNON____GT3 24163	40.43 3.37 0.00	37.72 3.05 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.96 3.04 -2.81	51.52 4.58 -6.37	58.10 6.16 -2.22	62.68 5.74 -13.12	72.37 5.18 -27.03	74.64 5.31 -27.81	72.02 5.65 -21.89	73.21 5.44 -25.56	74.54 5.04 -29.81	70.97 5.19 -26.12	71.04 5.11 -26.28	64.49 4.87 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	71.91 6.25 -17.92	63.85 6.45 -9.63	61.19 5.34 -15.04	46.62 4.85 -3.59	44.51 3.53 -3.80
NYPA___ASTORIA_CC1 323568	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.05 2.65 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.68 6.11 -1.85	61.53 5.65 -12.06	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.13 5.36 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	70.96 5.04 -26.28	64.45 4.83 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.17 6.21 -17.23	60.37 6.40 -6.20	55.77 5.30 -9.67	46.58 4.81 -3.59	44.47 3.49 -3.80

NYPA____ASTORIA_CC2 323569	40.43	37.69	36.24	37.22	38.05	39.92	51.48	57.68	61.53	72.33	74.59	71.97	73.13	74.50	70.93	70.96	64.45	105.03	98.60	71.17	60.37	55.77	46.58	44.47
	3.37	3.02	2.65	2.69	2.65	3.00	4.54	6.11	5.65	5.14	5.27	5.60	5.36	5.00	5.16	5.04	4.83	5.20	6.78	6.21	6.40	5.30	4.81	3.49
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.37	-1.85	-12.06	-27.03	-27.81	-21.89	-25.56	-29.81	-26.12	-26.28	-21.59	-59.56	-40.45	-17.23	-6.20	-9.67	-3.59	-3.80
NYPA____HOLTSVILL 23794	46.91	44.00	42.22	43.37	44.14	42.65	55.81	62.40	60.75	60.79	61.46	59.34	57.05	51.46	50.14	50.54	57.74	90.20	88.53	76.01	67.95	59.28	51.63	45.81
	9.86	9.33	8.63	8.84	8.74	5.73	6.45	10.04	9.25	8.27	9.17	8.98	8.10	8.41	9.56	7.93	7.53	9.14	11.56	9.83	9.46	7.10	7.06	4.83
	0.00	0.00	0.00	0.00	0.00	-2.81	-8.79	-2.65	-7.69	-12.36	-10.77	-5.88	-6.74	-3.36	-0.92	-2.97	-12.17	-40.78	-25.60	-18.44	-10.72	-11.38	-6.38	-3.80
NYPA____HELLGATE_GT1 24158	40.50	37.72	36.24	37.22	38.05	39.85	51.15	55.52	55.96	56.08	55.24	51.71	48.91	45.59	45.58	45.45	49.05	68.59	79.54	66.35	57.52	47.56	46.41	44.27
	3.45	3.05	2.65	2.69	2.65	2.93	4.22	5.82	5.48	4.98	5.11	5.43	5.19	4.84	5.00	4.88	4.68	4.99	6.42	5.97	6.21	5.18	4.66	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
NYPA____HELLGATE_GT2 24159	40.50	37.72	36.24	37.22	38.05	39.85	51.15	55.52	55.96	56.08	55.24	51.71	48.91	45.59	45.58	45.45	49.05	68.59	79.54	66.35	57.52	47.56	46.41	44.27
	3.45	3.05	2.65	2.69	2.65	2.93	4.22	5.82	5.48	4.98	5.11	5.43	5.19	4.84	5.00	4.88	4.68	4.99	6.42	5.97	6.21	5.18	4.66	3.31
	0.00	0.00	0.00	0.00	0.00	-2.81	-6.36	0.01	-6.66	-10.94	-8.62	-1.80	-1.51	-1.06	-0.92	-0.93	-6.34	-23.32	-21.75	-12.65	-3.54	-1.58	-3.57	-3.80
NYS_BARGE___HYD 23848	33.61	30.86	30.63	30.49	31.54	32.01	38.41	45.14	41.46	38.64	39.47	40.76	38.46	36.24	35.97	36.12	35.72	40.55	48.00	45.51	43.82	37.43	35.89	34.50
	-3.45	-3.81	-2.96	-4.04	-3.86	-2.49	-3.04	-4.57	-3.29	-2.97	-3.16	-3.87	-3.84	-3.45	-3.69	-3.53	-3.12	-2.78	-4.88	-3.96	-4.44	-3.59	-2.79	-3.20
	0.00	0.00	0.00	0.00	0.00	-0.39	-0.88	0.00	-0.93	-1.45	-1.11	-0.15	-0.09	0.00	0.00	0.00	-0.80	-3.05	-1.51	-1.73	-0.49	-0.22	-0.50	-0.53
O.H._GEN_BRUCE 24063	33.13	30.55	30.30	30.21	31.22	32.87	36.45	44.24	40.65	37.88	38.74	40.04	37.78	35.60	35.33	35.52	35.13	39.84	46.95	44.61	42.95	36.77	35.31	34.01
	-3.93	-4.13	-3.29	-4.32	-4.18	-2.83	-3.77	-5.47	-4.08	-3.69	-3.86	-4.58	-4.52	-4.09	-4.32	-4.12	-3.69	-3.42	-5.86	-4.82	-5.30	-4.24	-3.36	-3.68
	0.00	0.00	0.00	0.00	0.00	-1.60	0.35	0.00	-0.91	-1.42	-1.08	-0.15	-0.09	0.00	0.00	0.00	-0.79	-2.99	-1.43	-1.70	-0.48	-0.22	-0.49	-0.52
OAK ORCHARD___HYD 24046	34.91	32.18	31.57	32.15	33.10	32.90	39.76	47.38	43.06	39.89	40.88	42.60	40.21	37.82	37.63	37.74	37.03	41.40	51.51	47.17	45.84	39.07	37.07	35.68
	-2.15	-2.50	-2.02	-2.38	-2.30	-1.53	-1.54	-2.34	-1.53	-1.45	-1.54	-2.00	-2.07	-1.87	-2.02	-1.90	-1.67	-1.41	-2.41	-2.00	-2.34	-1.92	-1.53	-1.93
	0.00	0.00	0.00	0.00	0.00	-0.32	-0.74	0.00	-0.77	-1.18	-0.90	-0.12	-0.07	0.00	0.00	0.00	-0.67	-2.54	-2.55	-1.44	-0.41	-0.18	-0.41	-0.44
OCC_CHEM___DRP 24175	33.28	30.58	30.40	30.21	31.29	31.78	37.90	44.44	40.86	38.15	38.95	40.18	37.95	35.76	35.49	35.68	35.31	40.17	47.30	44.92	43.21	36.99	35.48	34.18
	-3.78	-4.09	-3.19	-4.32	-4.11	-2.73	-3.57	-5.27	-3.90	-3.49	-3.69	-4.45	-4.35	-3.93	-4.16	-3.96	-3.54	-3.22	-5.65	-4.58	-5.06	-4.04	-3.21	-3.53
	0.00	0.00	0.00	0.00	0.00	-0.40	-0.90	0.00	-0.94	-1.48	-1.13	-0.15	-0.09	0.00	0.00	0.00	-0.82	-3.11	-1.58	-1.77	-0.50	-0.22	-0.51	-0.54
OLIN_CORP_DRP 24177	33.35	30.65	30.47	30.28	31.33	31.82	38.07	44.64	41.05	38.33	39.13	40.36	38.08	35.88	35.61	35.80	35.44	40.33	47.61	45.14	43.41	37.11	35.60	34.26
	-3.71	-4.02	-3.12	-4.25	-4.07	-2.69	-3.41	-5.07	-3.72	-3.33	-3.53	-4.27	-4.22	-3.81	-4.04	-3.85	-3.42	-3.10	-5.39	-4.39	-4.87	-3.92	-3.09	-3.46
	0.00	0.00	0.00	0.00	0.00	-0.40	-0.91	0.00	-0.96	-1.50	-1.15	-0.16	-0.09	0.00	0.00	0.00	-0.83	-3.16	-1.63	-1.79	-0.51	-0.23	-0.51	-0.55
ONONDAGA_REF_OCCRA 23987	36.80	34.29	33.32	34.12	35.05	34.20	41.34	49.76	44.63	41.30	42.43	44.62	42.23	39.65	39.62	39.57	38.54	42.49	53.53	49.07	48.11	40.91	38.56	37.42
	-0.26	-0.38	-0.27	-0.41	-0.35	-0.17	0.16	0.05	0.18	0.16	0.17	0.04	-0.04	-0.04	-0.04	-0.08	-0.04	0.12	0.15	0.14	0.00	-0.04	0.04	-0.11
	0.00	0.00	0.00	0.00	0.00	-0.27	-0.61	0.00	-0.63	-0.98	-0.75	-0.10	-0.06	0.00	0.00	0.00	-0.55	-2.09	-2.01	-1.19	-0.34	-0.15	-0.34	-0.36
ONONDAGA___COGEN 23986	36.69	34.19	33.25	34.05	34.94	34.10	41.22	49.56	44.46	41.09	42.21	44.40	42.01	39.45	39.38	39.37	38.36	42.29	53.28	48.83	47.92	40.71	38.44	37.31
	-0.37	-0.49	-0.34	-0.48	-0.46	-0.27	0.04	-0.15	0.00	-0.04	-0.04	-0.18	-0.25	-0.24	-0.28	-0.28	-0.23	-0.08	-0.10	-0.10	-0.19	-0.24	-0.08	-0.22
	0.00	0.00	0.00	0.00	0.00	-0.27	-0.61	0.00	-0.64	-0.97	-0.74	-0.10	-0.06	0.00	0.00	0.00	-0.55	-2.10	-2.01	-1.19	-0.34	-0.15	-0.34	-0.36
ONTARIO___LFGE 23819	36.46	33.81	33.05	33.63	34.59	34.35	41.92	49.96	45.29	40.43	41.46	43.43	41.05	38.54	38.43	39.53	38.70	43.53	54.46	49.71	48.25	40.85	38.66	37.24
	-0.59	-0.87	-0.54	-0.90	-0.81	-0.14	0.49	0.25	0.57	-0.80	-0.87	-1.16	-1.22	-1.15	-1.23	-0.12	-0.11	0.28	0.21	0.29	0.00	-0.16	0.00	-0.45
	0.00	0.00	0.00	0.00	0.00	-0.38	-0.86	0.00	-0.90	-1.07	-0.82	-0.11	-0.06	0.00	0.00	0.00	-0.78	-2.97	-2.88	-1.69	-0.48	-0.21	-0.48	-0.51
OSWEGATCHIE___HYD 24044	36.98	34.57	33.56	34.22	35.15	34.01	40.61	49.66	43.25	39.72	41.14	44.08	41.91	39.49	39.34	39.37	37.88	39.67	50.96	47.50	47.39	40.39	37.64	37.17
	-0.07	-0.10	-0.03	-0.31	-0.25	-0.10	0.04	-0.05	-0.57	-0.44	-0.37	-0.40	-0.30	-0.20	-0.32	-0.28	-0.15	-0.60	-0.41	-0.24	-0.38	-0.41	-0.53	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	0.00
OSWEGO___5 23606	36.09	33.67	32.72	33.53	34.41	33.42	40.17	48.47	43.32	40.00	41.16	43.44	41.16	38.70	38.62	38.62	37.49	40.94	51.62	47.52	46.83	39.89	37.63	36.62
	-0.96	-1.01	-0.87	-1.00	-0.99	-0.89	-0.85	-1.24	-0.96	-0.88	-0.91	-1.11	-1.10	-0.99	-1.03	-1.03	-0.95	-0.89	-1.23	-1.10	-1.19	-1.02	-0.80	-0.82
	0.00	0.00	0.00	0.00	0.00	-0.20	-0.45	0.00	-0.47	-0.73	-0.56	-0.07	-0.04	0.00	0.00	0.00	-0.41	-1.55	-1.48	-0.88	-0.25	-0.11	-0.25	-0.27
OSWEGO___6 23613	36.09	33.67	32.72	33.53	34.41	33.42	40.17	48.47	43.32	40.00	41.16	43.44	41.16	38.70	38.62	38.62	37.49	40.94	51.62	47.52	46.83	39.89	37.63	36.62
	-0.96	-1.01	-0.87	-1.00	-0.99	-0.89	-0.85	-1.24	-0.96	-0.88	-0.91	-1.11	-1.10	-0.99	-1.03	-1.03	-0.95	-0.89	-1.23	-1.10	-1.19	-1.02	-0.80	-0.82
	0.00	0.00	0.00	0.00	0.00	-0.20	-0.45	0.00	-0.47	-0.73	-0.56	-0.07	-0.04	0.00	0.00	0.00	-0.41	-1.55	-1.48	-0.88	-0.25	-0.11	-0.25	-0.27
OUTOKUMPU-AB___DRP 24206	33.72	30.93	30.73	30.49	31.58	32.06	38.61	45.34	41.67	38.90	39.68	40.94	38.63	36.39	36.13	36.32	35.90	40.87	48.46	45.86	44.08	37.64	36.06	34.67
	-3.34	-3.74	-2.86	-4.04	-3.82	-2.46	-2.88	-4.37	-3.11	-2.77	-2.99	-3.69	-3.67	-3.29	-3.53	-3.33	-2.97	-2.58	-4.57	-3.68	-4.20	-3.39	-2.63	-3.05
	0.00	0.00	0.00	0.00	0.00	-0.41	-0.92	0.00	-0.96	-1.51	-1.16	-0.16	-0.09	0.00	0.00	0.00	-0.84	-3.18	-1.66	-1.80	-0.51	-0.23	-0.52	-0.55



OXBOW____ 24026	33.57 -3.48 0.00	30.79 -3.88 0.00	30.60 -2.99 0.00	30.39 -4.14 0.00	31.47 -3.93 0.00	31.95 -2.56 -0.40	38.36 -3.12 -0.91	45.04 -4.67 0.00	41.40 -3.37 -0.95	38.65 -3.01 -1.50	39.46 -3.20 -1.15	40.67 -3.96 -0.15	38.42 -3.88 -0.09	36.20 -3.49 0.00	35.89 -3.77 0.00	36.08 -3.57 0.00	35.70 -3.16 -0.83	40.64 -2.78 -3.15	48.06 -4.93 -1.62	45.56 -3.96 -1.79	43.79 -4.49 -0.51	37.40 -3.63 -0.23	35.87 -2.83 -0.51	34.48 -3.23 -0.54
OXY_CHEM_DSASP 323612	33.28 -3.78 0.00	30.58 -4.09 0.00	30.40 -3.19 0.00	30.21 -4.32 0.00	31.29 -4.11 0.00	31.78 -2.73 -0.40	37.90 -3.57 -0.90	44.44 -5.27 0.00	40.86 -3.90 -0.94	38.15 -3.49 -1.48	38.95 -3.69 -1.13	40.18 -4.45 -0.15	37.95 -4.35 -0.09	35.76 -3.93 0.00	35.49 -4.16 0.00	35.68 -3.96 0.00	35.31 -3.54 -0.82	40.17 -3.22 -3.11	47.30 -5.65 -1.58	44.92 -4.58 -1.77	43.21 -5.06 -0.50	36.99 -4.04 -0.22	35.48 -3.21 -0.51	34.18 -3.53 -0.54
PEEKSKILL____ 23653	39.84 2.78 0.00	37.20 2.53 0.00	35.81 2.22 0.00	36.81 2.28 0.00	37.67 2.27 0.00	39.46 2.56 -2.79	50.74 3.85 -6.32	54.83 5.12 0.00	55.22 4.78 -6.62	55.20 4.34 -10.70	54.36 4.48 -8.37	50.83 4.76 -1.59	48.02 4.56 -1.25	44.66 4.21 -0.76	44.72 4.40 -0.67	44.60 4.28 -0.67	48.24 4.07 -6.14	67.52 4.47 -22.78	78.68 5.91 -21.40	65.55 5.30 -12.51	56.74 5.45 -3.52	46.86 4.49 -1.58	45.74 4.01 -3.55	43.81 2.86 -3.77
PGE MADISON____WINDPWR 24146	39.43 2.37 0.00	36.61 1.94 0.00	35.71 2.12 0.00	35.84 1.31 0.00	37.31 1.91 0.00	37.61 2.66 -0.84	46.90 4.42 -1.91	55.08 5.37 0.00	50.77 4.95 -2.00	47.78 4.46 -3.16	48.29 4.36 -2.42	49.29 4.49 -0.33	46.45 4.05 -0.19	43.38 3.69 0.00	43.34 3.69 0.00	43.33 3.69 0.00	43.34 3.58 -1.73	50.93 4.07 -6.59	63.60 5.96 -6.27	56.78 5.30 -3.74	53.95 5.11 -1.06	45.23 3.96 -0.48	42.61 3.36 -1.07	40.99 2.68 -1.14
PIERCEFIELD____HYD 23852	36.61 -0.44 0.00	34.33 -0.35 0.00	33.29 -0.30 0.00	34.12 -0.41 0.00	34.83 -0.57 0.00	33.49 -0.61 0.00	39.55 -1.01 0.00	48.37 -1.34 0.00	41.67 -2.15 0.00	38.31 -1.85 0.00	39.81 -1.70 0.00	42.74 -1.73 0.00	40.82 -1.39 0.00	38.54 -1.15 0.00	38.31 -1.35 0.00	38.38 -1.27 0.00	36.97 -1.06 0.00	38.30 -1.97 0.00	49.11 -2.26 0.00	45.92 -1.81 0.00	45.81 -1.96 0.00	39.21 -1.59 0.00	36.61 -1.57 0.00	36.76 -0.41 0.00
PINELAWN_CC_1 323563	41.91 4.85 0.00	39.46 4.78 0.00	37.86 4.27 0.00	38.92 4.39 0.00	39.75 4.35 0.00	41.08 4.16 -2.81	55.00 5.64 -8.79	59.72 7.36 -2.65	58.52 7.01 -7.69	58.82 6.31 -12.36	58.85 6.56 -10.77	57.12 6.76 -5.88	55.41 6.46 -6.74	49.20 6.15 -3.36	47.04 6.46 -0.92	48.76 6.15 -2.97	55.95 5.74 -12.17	87.54 6.48 -40.78	85.35 8.37 -25.60	73.76 7.59 -18.44	66.09 7.60 -10.72	58.42 6.24 -11.38	50.25 5.69 -6.38	45.21 4.24 -3.80
PJM_GEN_KEystone 24065	36.17 -0.89 0.00	35.89 1.21 0.00	34.73 1.14 0.00	35.50 0.97 0.00	36.32 0.92 0.00	38.66 1.30 -3.26	46.30 2.31 -3.41	52.50 2.78 0.00	51.43 2.76 -4.85	50.81 1.16 -9.49	52.09 2.49 -8.08	50.21 2.54 -3.20	48.01 2.45 -3.35	45.46 2.30 -3.46	45.15 2.46 -3.04	40.24 -2.46 -3.05	46.09 2.02 -6.04	63.00 2.38 -20.35	71.98 3.24 -17.37	60.18 2.82 -9.63	53.31 2.96 -2.58	44.28 2.33 -1.15	41.05 0.27 -2.60	41.27 1.34 -2.76
PJM_GEN_NEPTUNE_PROXY 323594	41.06 4.00 0.00	38.66 3.99 0.00	37.15 3.56 0.00	38.19 3.66 0.00	39.01 3.61 0.00	41.71 3.58 -4.03	53.02 4.87 -7.58	58.72 6.36 -2.65	57.51 6.00 -7.69	57.94 5.42 -12.36	57.81 5.52 -10.77	56.05 5.69 -5.88	54.39 5.44 -6.74	48.25 5.20 -3.36	46.01 5.43 -0.92	47.85 5.23 -2.97	55.07 4.87 -12.17	86.41 5.36 -40.78	83.96 6.99 -25.60	72.57 6.40 -18.44	64.94 6.45 -10.72	57.48 5.30 -11.38	49.41 4.85 -6.38	44.58 3.61 -3.80
PJM_GEN_VFT_PROXY 323633	40.10 3.04 0.00	37.41 2.74 0.00	36.01 2.42 0.00	36.98 2.45 0.00	37.84 2.44 0.00	40.93 2.80 -4.03	50.02 4.30 -5.15	55.06 5.62 0.27	55.00 5.30 -5.88	68.53 4.82 -23.55	70.15 4.98 -23.66	67.31 5.29 -17.55	67.63 5.07 -20.36	67.96 4.68 -23.59	65.20 4.88 -20.67	65.20 4.76 -20.80	60.85 4.53 -18.29	96.90 4.91 -51.72	94.19 6.42 -36.40	69.31 5.82 -15.75	54.84 5.97 -1.10	43.53 5.02 2.29	46.30 4.54 -3.58	44.24 3.27 -3.80
PLEASANTVLY____LBMP 24000	39.69 2.63 0.00	37.10 2.43 0.00	35.71 2.12 0.00	36.74 2.21 0.00	37.63 2.23 0.00	39.46 2.46 -2.90	50.75 3.61 -6.57	54.54 4.82 0.00	55.17 4.47 -6.88	54.90 4.06 -10.68	53.88 4.19 -8.17	50.07 4.49 -1.10	47.16 4.31 -0.64	43.66 3.97 0.00	43.78 4.12 0.00	43.65 4.00 0.00	47.84 3.84 -5.97	67.15 4.19 -22.68	78.55 5.45 -21.73	65.54 4.92 -12.88	56.45 5.02 -3.66	46.64 4.20 -1.64	45.62 3.74 -3.70	43.81 2.71 -3.92
POLETTI____ 23519	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.63 5.92 0.00	55.97 5.48 -6.67	69.13 4.98 -23.99	70.84 5.15 -24.18	68.04 5.47 -18.10	68.50 5.28 -21.01	68.95 4.88 -24.38	66.09 5.08 -21.35	66.05 4.92 -21.49	61.46 4.72 -18.71	98.14 5.16 -52.71	94.96 6.68 -36.91	70.16 6.06 -16.36	57.53 6.21 -3.55	47.53 5.14 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
PORT_JEFF_3 23555	46.95 9.89 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.18 8.78 0.00	42.82 5.90 -2.81	56.10 6.73 -8.79	62.70 10.34 -2.65	61.02 9.51 -7.69	61.07 8.55 -12.36	61.71 9.42 -10.77	59.61 9.25 -5.88	57.30 8.36 -6.74	51.66 8.61 -3.36	50.34 9.76 -0.92	50.78 8.17 -2.97	57.96 7.76 -12.17	90.44 9.38 -40.78	88.89 11.92 -25.60	76.34 10.17 -18.44	68.24 9.75 -10.72	59.56 7.38 -11.38	51.89 7.33 -6.38	46.03 5.06 -3.80
PORT_JEFF_4 23616	46.95 9.89 0.00	44.07 9.40 0.00	42.26 8.67 0.00	43.44 8.91 0.00	44.18 8.78 0.00	42.82 5.90 -2.81	56.10 6.73 -8.79	62.70 10.34 -2.65	61.02 9.51 -7.69	61.07 8.55 -12.36	61.71 9.42 -10.77	59.61 9.25 -5.88	57.30 8.36 -6.74	51.66 8.61 -3.36	50.34 9.76 -0.92	50.78 8.17 -2.97	57.96 7.76 -12.17	90.44 9.38 -40.78	88.89 11.92 -25.60	76.34 10.17 -18.44	68.24 9.75 -10.72	59.56 7.38 -11.38	51.89 7.33 -6.38	46.03 5.06 -3.80
PORT_JEFF_IC 23713	46.91 9.86 0.00	44.03 9.36 0.00	42.22 8.63 0.00	43.40 8.87 0.00	44.14 8.74 0.00	42.85 5.93 -2.81	56.14 6.78 -8.79	62.75 10.39 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.75 9.47 -10.77	59.70 9.34 -5.88	57.39 8.44 -6.74	51.70 8.65 -3.36	50.37 9.80 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.52 9.46 -40.78	88.94 11.97 -25.60	76.44 10.26 -18.44	68.33 9.84 -10.72	59.64 7.47 -11.38	51.93 7.37 -6.38	46.10 5.13 -3.80
PPL PILGRIM_ST_GT1 24216	43.28 6.23 0.00	40.67 6.00 0.00	39.03 5.44 0.00	40.12 5.59 0.00	40.96 5.56 0.00	41.52 4.60 -2.81	55.20 5.84 -8.79	60.41 8.05 -2.65	59.09 7.58 -7.69	59.34 6.83 -12.36	59.51 7.22 -10.77	57.74 7.38 -5.88	55.87 6.92 -6.74	49.84 6.79 -3.36	47.96 7.38 -0.92	49.28 6.66 -2.97	56.48 6.28 -12.17	88.10 7.05 -40.78	86.01 9.04 -25.60	74.15 7.97 -18.44	66.71 8.22 -10.72	58.70 6.53 -11.38	50.63 6.07 -6.38	45.36 4.39 -3.80
PPL PILGRIM_ST_GT2 24217	43.28 6.23 0.00	40.67 6.00 0.00	39.03 5.44 0.00	40.12 5.59 0.00	40.96 5.56 0.00	41.52 4.60 -2.81	55.20 5.84 -8.79	60.41 8.05 -2.65	59.09 7.58 -7.69	59.34 6.83 -12.36	59.51 7.22 -10.77	57.74 7.38 -5.88	55.87 6.92 -6.74	49.84 6.79 -3.36	47.96 7.38 -0.92	49.28 6.66 -2.97	56.48 6.28 -12.17	88.10 7.05 -40.78	86.01 9.04 -25.60	74.15 7.97 -18.44	66.71 8.22 -10.72	58.70 6.53 -11.38	50.63 6.07 -6.38	45.36 4.39 -3.80

PPL_SHRM_GT3 24213	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.80 9.51 -10.77	59.65 9.30 -5.88	57.22 8.27 -6.74	51.86 8.81 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.32 9.26 -40.78	88.69 11.71 -25.60	76.10 9.93 -18.44	67.81 9.32 -10.72	59.11 6.94 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80
PPL_SHRM_GT4 24214	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.80 9.51 -10.77	59.65 9.30 -5.88	57.22 8.27 -6.74	51.86 8.81 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.32 9.26 -40.78	88.69 11.71 -25.60	76.10 9.93 -18.44	67.81 9.32 -10.72	59.11 6.94 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80
PROJECT___ORANGE 1 24174	36.61 -0.44 0.00	34.12 -0.55 0.00	33.15 -0.44 0.00	33.94 -0.59 0.00	34.87 -0.53 0.00	34.00 -0.34 -0.23	41.01 -0.08 -0.52	49.46 -0.25 0.00	44.27 -0.09 -0.54	40.92 -0.08 -0.84	42.07 -0.08 -0.64	44.34 -0.22 -0.09	42.01 -0.25 -0.05	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.24 -0.27 -0.47	41.94 -0.12 -1.79	52.88 -0.21 -1.71	48.56 -0.19 -1.02	47.77 -0.29 -0.29	40.64 -0.29 -0.13	38.32 -0.15 -0.29	37.18 -0.30 -0.31
PROJECT___ORANGE 2 24166	36.61 -0.44 0.00	34.12 -0.55 0.00	33.15 -0.44 0.00	33.94 -0.59 0.00	34.87 -0.53 0.00	34.00 -0.34 -0.23	41.01 -0.08 -0.52	49.46 -0.25 0.00	44.27 -0.09 -0.54	40.92 -0.08 -0.84	42.07 -0.08 -0.64	44.34 -0.22 -0.09	42.01 -0.25 -0.05	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.24 -0.27 -0.47	41.94 -0.12 -1.79	52.88 -0.21 -1.71	48.56 -0.19 -1.02	47.77 -0.29 -0.29	40.64 -0.29 -0.13	38.32 -0.15 -0.29	37.18 -0.30 -0.31
PYRITES___HYD 24023	36.80 -0.26 0.00	34.50 -0.17 0.00	33.46 -0.13 0.00	34.25 -0.28 0.00	35.01 -0.39 0.00	33.73 -0.38 0.00	39.88 -0.69 0.00	48.87 -0.85 0.00	42.11 -1.71 0.00	38.72 -1.45 0.00	40.19 -1.33 0.00	43.14 -1.33 0.00	41.11 -1.10 0.00	38.86 -0.83 0.00	38.62 -1.03 0.00	38.70 -0.95 0.00	37.31 -0.72 0.00	38.70 -1.57 0.00	49.68 -1.70 0.00	46.35 -1.38 0.00	46.19 -1.58 0.00	39.53 -1.26 0.00	36.84 -1.34 0.00	36.95 -0.22 0.00
RAMAPO___LBMP 323565	39.73 2.67 0.00	37.10 2.43 0.00	35.74 2.15 0.00	36.74 2.21 0.00	37.59 2.19 0.00	39.33 2.49 -2.73	50.48 3.73 -6.18	54.68 4.97 0.00	54.94 4.64 -6.48	54.77 4.22 -10.39	53.92 4.32 -8.09	50.51 4.58 -1.46	47.75 4.43 -1.11	44.38 4.09 -0.60	44.46 4.28 -0.52	44.34 4.16 -0.53	47.89 3.92 -5.94	66.69 4.31 -22.11	77.92 5.70 -20.85	65.07 5.11 -12.22	56.47 5.25 -3.45	46.67 4.32 -1.54	45.55 3.89 -3.48	43.58 2.71 -3.69
RANKINE____ 23646	33.54 -3.52 0.00	30.82 -3.85 0.00	30.67 -2.92 0.00	30.42 -4.11 0.00	31.47 -3.93 0.00	32.02 -2.52 -0.43	38.47 -3.08 -0.98	45.09 -4.62 0.00	41.47 -3.37 -1.03	38.77 -3.01 -1.62	39.51 -3.24 -1.24	40.68 -3.96 -0.17	38.42 -3.88 -0.10	36.20 -3.49 0.00	35.93 -3.73 0.00	36.08 -3.57 0.00	35.73 -3.19 -0.89	40.80 -2.86 -3.38	48.45 -4.83 -1.91	45.69 -3.96 -1.92	43.87 -4.44 -0.55	37.37 -3.67 -0.24	35.83 -2.90 -0.55	34.52 -3.23 -0.59
RAVENSWOOD_GT2_1 24244	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	55.58 5.87 0.00	55.97 5.48 -6.67	72.17 4.98 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	70.98 6.01 -17.23	57.48 6.16 -3.55	47.49 5.10 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT2_2 24245	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	55.58 5.87 0.00	55.97 5.48 -6.67	72.17 4.98 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	70.98 6.01 -17.23	57.48 6.16 -3.55	47.49 5.10 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT2_3 24246	40.28 3.22 0.00	37.59 2.91 0.00	36.18 2.59 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.89 2.97 -2.81	51.36 4.42 -6.37	55.63 5.92 0.00	56.01 5.52 -6.67	72.17 4.98 -27.03	74.51 5.19 -27.81	71.88 5.51 -21.89	73.04 5.28 -25.56	74.38 4.88 -29.81	70.85 5.08 -26.12	70.88 4.96 -26.28	64.34 4.72 -21.59	104.99 5.16 -59.56	98.55 6.73 -40.45	71.02 6.06 -17.23	57.53 6.21 -3.55	47.53 5.14 -1.59	46.42 4.66 -3.58	44.36 3.38 -3.80
RAVENSWOOD_GT2_4 24247	40.28 3.22 0.00	37.59 2.91 0.00	36.18 2.59 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.89 2.97 -2.81	51.36 4.42 -6.37	55.63 5.92 0.00	56.01 5.52 -6.67	72.17 4.98 -27.03	74.51 5.19 -27.81	71.88 5.51 -21.89	73.04 5.28 -25.56	74.38 4.88 -29.81	70.85 5.08 -26.12	70.88 4.96 -26.28	64.34 4.72 -21.59	104.99 5.16 -59.56	98.55 6.73 -40.45	71.02 6.06 -17.23	57.53 6.21 -3.55	47.53 5.14 -1.59	46.42 4.66 -3.58	44.36 3.38 -3.80
RAVENSWOOD_GT3_1 24248	40.24 3.19 0.00	37.59 2.91 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.58 5.87 0.00	55.97 5.48 -6.67	72.17 4.98 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	70.98 6.01 -17.23	57.48 6.16 -3.55	47.49 5.10 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT3_2 24249	40.24 3.19 0.00	37.59 2.91 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.58 5.87 0.00	55.97 5.48 -6.67	72.17 4.98 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	70.98 6.01 -17.23	57.48 6.16 -3.55	47.49 5.10 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT3_3 24250	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.89 2.97 -2.81	51.40 4.46 -6.37	55.68 5.97 0.00	56.06 5.56 -6.67	72.21 5.02 -27.03	74.55 5.23 -27.81	71.93 5.56 -21.89	73.09 5.32 -25.56	74.42 4.92 -29.81	70.89 5.12 -26.12	70.92 5.00 -26.28	64.38 4.75 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.07 6.11 -17.23	57.58 6.26 -3.55	47.57 5.18 -1.59	46.46 4.70 -3.58	44.39 3.42 -3.80
RAVENSWOOD_GT3_4 24251	40.32 3.26 0.00	37.62 2.95 0.00	36.21 2.62 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.89 2.97 -2.81	51.40 4.46 -6.37	55.68 5.97 0.00	56.06 5.56 -6.67	72.21 5.02 -27.03	74.55 5.23 -27.81	71.93 5.56 -21.89	73.09 5.32 -25.56	74.42 4.92 -29.81	70.89 5.12 -26.12	70.92 5.00 -26.28	64.38 4.75 -21.59	105.03 5.20 -59.56	98.60 6.78 -40.45	71.07 6.11 -17.23	57.58 6.26 -3.55	47.57 5.18 -1.59	46.46 4.70 -3.58	44.39 3.42 -3.80
RAVENSWOOD_GT_1 23729	40.43 3.37 0.00	37.72 3.05 0.00	36.28 2.69 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.96 3.04 -2.81	51.52 4.58 -6.37	58.10 6.16 -2.22	62.68 5.74 -13.12	72.37 5.18 -27.03	74.64 5.31 -27.81	72.02 5.65 -21.89	73.21 5.44 -25.56	74.54 5.04 -29.81	70.97 5.19 -26.12	71.04 5.11 -26.28	64.49 4.87 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	71.91 6.25 -17.92	63.85 6.45 -9.63	61.19 5.34 -15.04	46.62 4.85 -3.59	44.51 3.53 -3.80

RAVENSWOOD_GT_10 24258	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	55.41 5.87 0.17	55.46 5.48 -6.17	72.13 4.94 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	71.06 6.01 -17.31	57.57 6.16 -3.64	47.16 5.10 -1.26	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT_11 24259	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	55.41 5.87 0.17	55.46 5.48 -6.17	72.13 4.94 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	71.06 6.01 -17.31	57.57 6.16 -3.64	47.16 5.10 -1.26	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT_4 24252	40.21 3.15 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	54.38 5.82 1.15	52.58 5.43 -3.33	72.13 4.94 -27.03	74.43 5.11 -27.81	71.79 5.43 -21.89	72.96 5.19 -25.56	74.30 4.80 -29.81	70.77 5.00 -26.12	70.80 4.88 -26.28	64.26 4.64 -21.59	104.91 5.07 -59.56	98.44 6.63 -40.45	71.46 5.97 -17.76	58.00 6.11 -4.11	45.31 5.06 0.55	46.34 4.58 -3.58	44.28 3.31 -3.80
RAVENSWOOD_GT_5 24254	40.21 3.15 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	54.38 5.82 1.15	52.58 5.43 -3.33	72.13 4.94 -27.03	74.43 5.11 -27.81	71.79 5.43 -21.89	72.96 5.19 -25.56	74.30 4.80 -29.81	70.77 5.00 -26.12	70.80 4.88 -26.28	64.26 4.64 -21.59	104.91 5.07 -59.56	98.44 6.63 -40.45	71.46 5.97 -17.76	58.00 6.11 -4.11	45.31 5.06 0.55	46.34 4.58 -3.58	44.28 3.31 -3.80
RAVENSWOOD_GT_6 24253	40.21 3.15 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	54.38 5.82 1.15	52.58 5.43 -3.33	72.13 4.94 -27.03	74.43 5.11 -27.81	71.79 5.43 -21.89	72.96 5.19 -25.56	74.30 4.80 -29.81	70.77 5.00 -26.12	70.80 4.88 -26.28	64.26 4.64 -21.59	104.91 5.07 -59.56	98.44 6.63 -40.45	71.46 5.97 -17.76	58.00 6.11 -4.11	45.31 5.06 0.55	46.34 4.58 -3.58	44.28 3.31 -3.80
RAVENSWOOD_GT_7 24255	40.21 3.15 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.12 2.59 0.00	37.98 2.58 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	54.38 5.82 1.15	52.58 5.43 -3.33	72.13 4.94 -27.03	74.43 5.11 -27.81	71.79 5.43 -21.89	72.96 5.19 -25.56	74.30 4.80 -29.81	70.77 5.00 -26.12	70.80 4.88 -26.28	64.26 4.64 -21.59	104.91 5.07 -59.56	98.44 6.63 -40.45	71.46 5.97 -17.76	58.00 6.11 -4.11	45.31 5.06 0.55	46.34 4.58 -3.58	44.28 3.31 -3.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	55.41 5.87 0.17	55.46 5.48 -6.17	72.13 4.94 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	71.06 6.01 -17.31	57.57 6.16 -3.64	47.16 5.10 -1.26	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD_GT_9 24257	40.24 3.19 0.00	37.55 2.88 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.32 4.38 -6.37	55.41 5.87 0.17	55.46 5.48 -6.17	72.13 4.94 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	71.06 6.01 -17.31	57.57 6.16 -3.64	47.16 5.10 -1.26	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD___1 23533	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.26 2.73 0.00	38.09 2.69 0.00	39.96 3.04 -2.81	51.48 4.54 -6.37	57.73 6.16 -1.86	61.58 5.70 -12.07	72.37 5.18 -27.03	74.64 5.31 -27.81	72.02 5.65 -21.89	73.17 5.40 -25.56	74.50 5.00 -29.81	70.97 5.19 -26.12	71.00 5.07 -26.28	64.45 4.83 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	71.22 6.25 -17.23	60.43 6.45 -6.21	55.78 5.30 -9.68	46.58 4.81 -3.59	44.51 3.53 -3.80
RAVENSWOOD___2 23534	40.43 3.37 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.09 2.69 0.00	39.96 3.04 -2.81	51.48 4.54 -6.37	57.72 6.16 -1.85	61.55 5.70 -12.04	72.33 5.14 -27.03	74.64 5.31 -27.81	72.02 5.65 -21.89	73.17 5.40 -25.56	74.50 5.00 -29.81	70.97 5.19 -26.12	71.00 5.07 -26.28	64.45 4.83 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	71.17 6.21 -17.23	60.36 6.40 -6.19	55.74 5.30 -9.64	46.58 4.81 -3.59	44.51 3.53 -3.80
RAVENSWOOD___3 23535	40.24 3.19 0.00	37.59 2.91 0.00	36.14 2.55 0.00	37.15 2.62 0.00	38.02 2.62 0.00	39.85 2.93 -2.81	51.36 4.42 -6.37	55.58 5.87 0.00	55.97 5.48 -6.67	72.17 4.98 -27.03	74.47 5.15 -27.81	71.84 5.47 -21.89	73.00 5.23 -25.56	74.34 4.84 -29.81	70.81 5.04 -26.12	70.84 4.92 -26.28	64.30 4.68 -21.59	104.95 5.11 -59.56	98.50 6.68 -40.45	70.98 6.01 -17.23	57.48 6.16 -3.55	47.49 5.10 -1.59	46.38 4.62 -3.58	44.32 3.35 -3.80
RAVENSWOOD___4 23820	40.39 3.34 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.09 2.69 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.32 6.11 -1.49	60.51 5.70 -11.00	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.17 5.40 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	71.00 5.07 -26.28	64.45 4.83 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	70.49 6.21 -16.55	56.99 6.40 -2.82	50.46 5.30 -4.35	46.58 4.81 -3.59	44.47 3.49 -3.80
RCPL_TRUST___DRP 24196	40.28 3.22 0.00	37.59 2.91 0.00	36.18 2.59 0.00	37.19 2.66 0.00	38.05 2.65 0.00	39.89 2.97 -2.81	51.36 4.42 -6.36	55.63 5.92 0.00	56.01 5.52 -6.67	65.86 5.02 -20.68	66.93 5.19 -20.23	63.95 5.51 -13.96	63.59 5.32 -16.06	63.06 4.92 -18.45	60.90 5.08 -16.17	60.87 4.96 -16.27	58.35 4.75 -15.57	90.71 5.20 -45.24	91.16 6.73 -33.06	69.22 6.06 -15.42	57.53 6.21 -3.55	47.53 5.14 -1.59	46.38 4.62 -3.58	44.36 3.38 -3.80
RENSSELAER___COGEN 23796	39.02 1.96 0.00	36.48 1.80 0.00	35.20 1.61 0.00	36.26 1.73 0.00	37.20 1.81 0.00	39.42 1.71 -3.61	50.77 2.03 -8.17	52.40 2.68 0.00	54.80 2.41 -8.57	55.78 2.17 -13.45	54.05 2.24 -10.29	48.22 2.36 -1.39	45.26 2.24 -0.81	41.71 2.02 0.00	41.72 2.06 0.00	41.67 2.02 0.00	47.44 1.98 -7.43	70.65 2.13 -28.24	81.12 2.67 -27.07	66.26 2.48 -16.04	54.77 2.44 -4.56	45.00 2.16 -2.04	44.61 1.83 -4.60	43.65 1.60 -4.88
REVERE_CPPR_DRP 24186	37.95 0.89 0.00	35.33 0.66 0.00	34.33 0.74 0.00	34.94 0.41 0.00	36.07 0.67 0.00	35.12 0.96 -0.06	42.41 1.70 -0.13	51.75 2.04 0.00	45.84 1.88 -0.14	42.15 1.77 -0.22	43.43 1.74 -0.17	46.28 1.78 -0.02	43.78 1.56 -0.01	41.16 1.47 0.00	41.08 1.43 0.00	41.03 1.39 0.00	39.52 1.37 -0.12	42.27 1.53 -0.46	54.13 2.31 -0.44	50.05 2.05 -0.26	49.76 1.91 -0.07	42.34 1.51 -0.03	39.48 1.22 -0.08	38.22 0.97 -0.08
RIVERBAY____ 323610	40.43 3.37 0.00	37.65 2.98 0.00	36.18 2.59 0.00	37.15 2.62 0.00	37.98 2.58 0.00	39.82 2.90 -2.81	51.31 4.38 -6.36	55.67 5.97 0.01	56.05 5.56 -6.66	56.16 5.06 -10.94	55.37 5.23 -8.62	51.79 5.51 -1.80	49.03 5.32 -1.51	45.67 4.92 -1.06	45.66 5.08 -0.92	45.57 5.00 -0.93	49.13 4.75 -6.34	68.75 5.16 -23.32	79.90 6.78 -21.75	66.59 6.21 -12.65	57.67 6.35 -3.54	47.60 5.22 -1.58	46.45 4.70 -3.57	44.35 3.38 -3.80

ROCHESTER_9_IC 23652	35.20 -1.85 0.00	32.42 -2.25 0.00	31.81 -1.78 0.00	32.42 -2.11 0.00	33.35 -2.05 0.00	33.17 -1.26 -0.32	40.16 -1.14 -0.73	47.87 -1.84 0.00	43.49 -1.10 -0.77	40.32 -1.00 -1.17	41.33 -1.08 -0.89	43.08 -1.51 -0.12	40.68 -1.60 -0.07	38.26 -1.43 0.00	38.03 -1.63 0.00	38.18 -1.47 0.00	37.40 -1.29 -0.66	41.79 -1.01 -2.52	52.05 -1.85 -2.53	47.64 -1.53 -1.43	46.27 -1.91 -0.41	39.43 -1.55 -0.18	37.41 -1.18 -0.41	36.01 -1.60 -0.44
ROSETON___1 23587	39.61 2.56 0.00	37.03 2.36 0.00	35.67 2.08 0.00	36.67 2.14 0.00	37.56 2.16 0.00	39.30 2.39 -2.81	50.45 3.53 -6.35	54.39 4.67 0.00	54.82 4.34 -6.66	54.43 3.94 -10.34	53.49 4.07 -7.91	49.86 4.31 -1.07	47.01 4.18 -0.62	43.54 3.85 0.00	43.66 4.01 0.00	43.53 3.89 0.00	47.53 3.73 -5.77	66.25 4.03 -21.95	77.69 5.29 -21.02	64.97 4.77 -12.47	56.19 4.87 -3.54	46.42 4.04 -1.58	45.38 3.63 -3.58	43.61 2.64 -3.80
ROSETON___2 23588	39.61 2.56 0.00	37.03 2.36 0.00	35.67 2.08 0.00	36.67 2.14 0.00	37.56 2.16 0.00	39.30 2.39 -2.81	50.45 3.53 -6.35	54.39 4.67 0.00	54.82 4.34 -6.66	54.43 3.94 -10.34	53.49 4.07 -7.91	49.86 4.31 -1.07	47.01 4.18 -0.62	43.54 3.85 0.00	43.66 4.01 0.00	43.53 3.89 0.00	47.53 3.73 -5.77	66.25 4.03 -21.95	77.69 5.29 -21.02	64.97 4.77 -12.47	56.19 4.87 -3.54	46.42 4.04 -1.58	45.38 3.63 -3.58	43.61 2.64 -3.80
RUSSELL___1 23602	35.98 -1.07 0.00	32.90 -1.77 0.00	32.25 -1.34 0.00	33.18 -1.35 0.00	34.05 -1.35 0.00	33.68 -0.75 -0.32	41.45 0.16 -0.72	49.66 -0.05 0.00	45.06 0.48 -0.75	41.62 0.32 -1.14	42.68 0.29 -0.87	44.50 -0.09 -0.12	41.98 -0.30 -0.07	39.45 -0.24 0.00	39.26 -0.40 0.00	39.37 -0.28 0.00	38.50 -0.19 -0.65	42.92 0.16 -2.49	53.86 0.00 -2.49	49.24 0.10 -1.41	47.79 -0.38 -0.40	40.65 -0.33 -0.18	38.43 -0.15 -0.41	36.78 -0.82 -0.43
RUSSELL___2 23532	35.98 -1.07 0.00	32.90 -1.77 0.00	32.25 -1.34 0.00	33.18 -1.35 0.00	34.05 -1.35 0.00	33.68 -0.75 -0.32	41.45 0.16 -0.72	49.66 -0.05 0.00	45.06 0.48 -0.75	41.62 0.32 -1.14	42.68 0.29 -0.87	44.50 -0.09 -0.12	41.98 -0.30 -0.07	39.45 -0.24 0.00	39.26 -0.40 0.00	39.37 -0.28 0.00	38.50 -0.19 -0.65	42.92 0.16 -2.49	53.86 0.00 -2.49	49.24 0.10 -1.41	47.79 -0.38 -0.40	40.65 -0.33 -0.18	38.43 -0.15 -0.41	36.78 -0.82 -0.43
RUSSELL___3 23549	35.32 -1.74 0.00	32.45 -2.22 0.00	31.84 -1.75 0.00	32.56 -1.97 0.00	33.49 -1.91 0.00	33.24 -1.19 -0.32	40.45 -0.85 -0.73	48.27 -1.44 0.00	43.84 -0.74 -0.76	40.56 -0.76 -1.17	41.58 -0.83 -0.89	43.35 -1.25 -0.12	40.93 -1.35 -0.07	38.46 -1.23 0.00	38.27 -1.39 0.00	38.38 -1.27 0.00	37.63 -1.06 -0.66	42.07 -0.72 -2.52	52.46 -1.44 -2.53	48.02 -1.15 -1.43	46.65 -1.53 -0.41	39.72 -1.26 -0.18	37.63 -0.95 -0.41	36.16 -1.45 -0.44
RUSSELL___4 23556	35.95 -1.11 0.00	32.90 -1.77 0.00	32.21 -1.38 0.00	33.18 -1.35 0.00	34.05 -1.35 0.00	33.64 -0.78 -0.32	41.41 0.12 -0.72	49.61 -0.10 0.00	45.01 0.44 -0.75	41.58 0.28 -1.14	42.64 0.25 -0.87	44.46 -0.13 -0.12	41.98 -0.30 -0.07	39.41 -0.28 0.00	39.22 -0.44 0.00	39.33 -0.32 0.00	38.46 -0.23 -0.65	42.92 0.16 -2.49	53.86 0.00 -2.49	49.19 0.05 -1.41	47.74 -0.43 -0.40	40.61 -0.37 -0.18	38.39 -0.19 -0.41	36.78 -0.82 -0.43
RUSSELL___STATION 23914	35.32 -1.74 0.00	32.45 -2.22 0.00	31.84 -1.75 0.00	32.56 -1.97 0.00	33.49 -1.91 0.00	33.24 -1.19 -0.32	40.45 -0.85 -0.73	48.27 -1.44 0.00	43.84 -0.74 -0.76	40.56 -0.76 -1.17	41.58 -0.83 -0.89	43.35 -1.25 -0.12	40.93 -1.35 -0.07	38.46 -1.23 0.00	38.27 -1.39 0.00	38.38 -1.27 0.00	37.63 -1.06 -0.66	42.07 -0.72 -2.52	52.46 -1.44 -2.53	48.02 -1.15 -1.43	46.65 -1.53 -0.41	39.72 -1.26 -0.18	37.63 -0.95 -0.41	36.16 -1.45 -0.44
S SALMON___HYD 24043	36.91 -0.15 0.00	34.40 -0.28 0.00	33.42 -0.17 0.00	34.12 -0.41 0.00	35.12 -0.28 0.00	34.26 -0.03 -0.18	41.39 0.41 -0.41	49.91 0.20 0.00	44.47 0.22 -0.43	41.11 0.28 -0.66	42.31 0.29 -0.51	44.72 0.18 -0.07	42.33 0.08 -0.04	39.77 0.08 0.00	39.70 0.04 0.00	39.69 0.04 0.00	38.44 0.04 -0.37	41.82 0.12 -1.42	53.10 0.36 -1.36	48.88 0.33 -0.81	48.33 0.33 -0.23	41.07 0.16 -0.10	38.56 0.15 -0.23	37.45 0.04 -0.25
SELKIRK___II 23799	38.73 1.67 0.00	36.23 1.56 0.00	34.97 1.38 0.00	36.05 1.52 0.00	36.99 1.59 0.00	39.21 1.50 -3.60	50.58 1.87 -8.14	52.20 2.49 0.00	54.63 2.28 -8.54	55.56 2.05 -13.35	53.84 2.12 -10.21	48.08 2.22 -1.38	45.12 2.11 -0.80	41.63 1.94 0.00	41.64 1.98 0.00	41.59 1.94 0.00	47.33 1.90 -7.40	70.46 2.05 -28.13	80.91 2.57 -26.97	66.10 2.39 -15.98	54.65 2.34 -4.54	44.87 2.04 -2.03	44.52 1.76 -4.58	43.49 1.45 -4.87
SELKIRK___I 23801	38.65 1.59 0.00	36.13 1.46 0.00	34.87 1.28 0.00	35.95 1.42 0.00	36.89 1.49 0.00	39.09 1.40 -3.59	50.51 1.83 -8.12	52.15 2.44 0.00	54.56 2.23 -8.51	55.46 2.01 -13.29	53.75 2.08 -10.16	48.07 2.22 -1.37	45.12 2.11 -0.80	41.63 1.94 0.00	41.64 1.98 0.00	41.59 1.94 0.00	47.27 1.86 -7.38	70.33 2.01 -28.04	80.82 2.57 -26.88	66.00 2.34 -15.93	54.64 2.34 -4.53	44.82 2.00 -2.02	44.50 1.76 -4.57	43.40 1.38 -4.85
SENECA OSWGO___HYD 24041	36.35 -0.70 0.00	33.91 -0.76 0.00	32.92 -0.67 0.00	33.77 -0.76 0.00	34.66 -0.74 0.00	33.71 -0.61 -0.21	40.61 -0.45 -0.48	48.97 -0.75 0.00	43.80 -0.53 -0.51	40.46 -0.48 -0.78	41.61 -0.50 -0.59	43.89 -0.67 -0.08	41.58 -0.68 -0.05	39.05 -0.64 0.00	38.98 -0.67 0.00	38.97 -0.67 0.00	37.86 -0.61 -0.44	41.42 -0.52 -1.67	52.30 -0.67 -1.60	48.06 -0.62 -0.95	47.32 -0.72 -0.27	40.27 -0.65 -0.12	37.99 -0.46 -0.27	36.90 -0.56 -0.29
SENECA___ENERGY 23797	36.17 -0.89 0.00	33.63 -1.04 0.00	32.82 -0.77 0.00	33.46 -1.07 0.00	34.37 -1.03 0.00	33.90 -0.55 -0.34	41.22 -0.12 -0.78	49.32 -0.40 0.00	44.50 -0.13 -0.81	40.52 -0.76 -1.12	41.54 -0.83 -0.86	43.52 -1.07 -0.12	41.14 -1.14 -0.07	38.66 -1.03 0.00	38.55 -1.11 0.00	39.13 -0.52 0.00	38.24 -0.49 -0.71	42.76 -0.20 -2.68	53.61 -0.36 -2.60	48.97 -0.29 -1.52	47.63 -0.57 -0.43	40.42 -0.57 -0.19	38.23 -0.38 -0.44	36.93 -0.71 -0.46
SHOEMAKER___GT 23640	39.58 2.52 0.00	36.96 2.29 0.00	35.64 2.05 0.00	36.64 2.11 0.00	37.52 2.12 0.00	39.05 2.35 -2.59	49.92 3.49 -5.86	54.29 4.57 0.00	54.25 4.29 -6.14	53.59 3.90 -9.53	52.83 4.03 -7.29	49.73 4.27 -0.98	46.88 4.09 -0.57	43.50 3.81 0.00	43.58 3.93 0.00	43.49 3.85 0.00	47.05 3.69 -5.32	64.50 3.99 -20.24	76.00 5.24 -19.39	63.96 4.73 -11.50	55.86 4.82 -3.27	46.26 4.00 -1.46	45.06 3.59 -3.30	43.31 2.64 -3.50
SHOREHAM_IC_1 23715	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.80 9.51 -10.77	59.65 9.30 -5.88	57.22 8.27 -6.74	51.86 8.81 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.32 9.26 -40.78	88.69 11.71 -25.60	76.10 9.93 -18.44	67.81 9.32 -10.72	59.11 6.94 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80
SHOREHAM_IC_2 23716	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.80 9.51 -10.77	59.65 9.30 -5.88	57.22 8.27 -6.74	51.86 8.81 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.32 9.26 -40.78	88.69 11.71 -25.60	76.10 9.93 -18.44	67.81 9.32 -10.72	59.11 6.94 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80

SISSONVILLE____ 23735	36.61 -0.44 0.00	34.33 -0.35 0.00	33.29 -0.30 0.00	34.12 -0.41 0.00	34.83 -0.57 0.00	33.49 -0.61 0.00	39.55 -1.01 0.00	48.37 -1.34 0.00	41.67 -2.15 0.00	38.31 -1.85 0.00	39.81 -1.70 0.00	42.74 -1.73 0.00	40.82 -1.39 0.00	38.54 -1.15 0.00	38.31 -1.35 0.00	38.38 -1.27 0.00	36.97 -1.06 0.00	38.30 -1.97 0.00	49.11 -2.26 0.00	45.92 -1.81 0.00	45.81 -1.96 0.00	39.21 -1.59 0.00	36.61 -1.57 0.00	36.76 -0.41 0.00
SITHE_IND_GS1 24169	35.87 -1.19 0.00	33.46 -1.21 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.20 -1.20 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	47.97 -1.74 0.00	42.83 -1.40 -0.41	39.51 -1.29 -0.63	40.67 -1.33 -0.48	42.98 -1.56 -0.07	40.77 -1.48 -0.04	38.30 -1.39 0.00	38.23 -1.43 0.00	38.26 -1.39 0.00	37.10 -1.29 -0.36	40.34 -1.29 -1.35	50.92 -1.75 -1.30	46.93 -1.58 -0.77	46.32 -1.67 -0.22	39.51 -1.39 -0.10	37.33 -1.07 -0.22	36.36 -1.04 -0.23
SITHE_IND_GS2 24170	35.87 -1.19 0.00	33.46 -1.21 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.20 -1.20 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	47.97 -1.74 0.00	42.83 -1.40 -0.41	39.51 -1.29 -0.63	40.67 -1.33 -0.48	42.98 -1.56 -0.07	40.77 -1.48 -0.04	38.30 -1.39 0.00	38.23 -1.43 0.00	38.26 -1.39 0.00	37.10 -1.29 -0.36	40.34 -1.29 -1.35	50.92 -1.75 -1.30	46.93 -1.58 -0.77	46.32 -1.67 -0.22	39.51 -1.39 -0.10	37.33 -1.07 -0.22	36.36 -1.04 -0.23
SITHE_IND_GS3 24171	35.87 -1.19 0.00	33.46 -1.21 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.20 -1.20 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	47.97 -1.74 0.00	42.83 -1.40 -0.41	39.51 -1.29 -0.63	40.67 -1.33 -0.48	42.98 -1.56 -0.07	40.77 -1.48 -0.04	38.30 -1.39 0.00	38.23 -1.43 0.00	38.26 -1.39 0.00	37.10 -1.29 -0.36	40.34 -1.29 -1.35	50.92 -1.75 -1.30	46.93 -1.58 -0.77	46.32 -1.67 -0.22	39.51 -1.39 -0.10	37.33 -1.07 -0.22	36.36 -1.04 -0.23
SITHE_IND_GS4 24172	35.87 -1.19 0.00	33.46 -1.21 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.20 -1.20 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	47.97 -1.74 0.00	42.83 -1.40 -0.41	39.51 -1.29 -0.63	40.67 -1.33 -0.48	42.98 -1.56 -0.07	40.77 -1.48 -0.04	38.30 -1.39 0.00	38.23 -1.43 0.00	38.26 -1.39 0.00	37.10 -1.29 -0.36	40.34 -1.29 -1.35	50.92 -1.75 -1.30	46.93 -1.58 -0.77	46.32 -1.67 -0.22	39.51 -1.39 -0.10	37.33 -1.07 -0.22	36.36 -1.04 -0.23
SITHE____BATAVIA 24024	34.65 -2.41 0.00	31.76 -2.91 0.00	31.37 -2.22 0.00	31.63 -2.90 0.00	32.67 -2.73 0.00	32.84 -1.64 -0.36	39.85 -1.54 -0.83	47.18 -2.54 0.00	43.11 -1.58 -0.87	40.06 -1.45 -1.03	40.96 -1.58 -1.03	42.43 -2.18 -0.14	40.01 -2.28 -0.08	37.66 -2.02 0.00	37.40 -2.26 0.00	37.55 -2.10 0.00	36.96 -1.83 -0.75	41.76 -1.37 -2.85	51.56 -2.72 -2.92	47.25 -2.10 -1.62	45.60 -2.63 -0.46	38.88 -2.12 -0.21	37.04 -1.60 -0.46	35.55 -2.12 -0.49
SITHE____INDEPEND 23800	35.87 -1.19 0.00	33.46 -1.21 0.00	32.48 -1.11 0.00	33.29 -1.24 0.00	34.20 -1.20 0.00	33.12 -1.16 -0.17	39.74 -1.22 -0.39	47.97 -1.74 0.00	42.83 -1.40 -0.41	39.51 -1.29 -0.63	40.67 -1.33 -0.48	42.98 -1.56 -0.07	40.77 -1.48 -0.04	38.30 -1.39 0.00	38.23 -1.43 0.00	38.26 -1.39 0.00	37.10 -1.29 -0.36	40.34 -1.29 -1.35	50.92 -1.75 -1.30	46.93 -1.58 -0.77	46.32 -1.67 -0.22	39.51 -1.39 -0.10	37.33 -1.07 -0.22	36.36 -1.04 -0.23
SITHE____MASSENA 23902	36.50 -0.56 0.00	34.26 -0.42 0.00	33.19 -0.40 0.00	34.15 -0.38 0.00	34.83 -0.57 0.00	33.49 -0.61 0.00	39.39 -1.18 0.00	48.37 -1.34 0.00	41.93 -1.88 0.00	38.51 -1.65 0.00	39.85 -1.66 0.00	42.79 -1.69 0.00	40.73 -1.48 0.00	38.42 -1.27 0.00	38.27 -1.39 0.00	38.38 -1.27 0.00	37.01 -1.03 0.00	38.54 -1.73 0.00	49.32 -2.05 0.00	45.87 -1.86 0.00	45.86 -1.91 0.00	39.29 -1.51 0.00	36.65 -1.53 0.00	36.58 -0.59 0.00
SITHE____OGDNSBRG 24021	36.91 -0.15 0.00	34.60 -0.07 0.00	33.56 -0.03 0.00	34.36 -0.17 0.00	35.12 -0.28 0.00	33.87 -0.24 0.00	40.00 -0.57 0.00	49.07 -0.65 0.00	42.37 -1.45 0.00	38.96 -1.20 0.00	40.31 -1.20 0.00	43.32 -1.16 0.00	41.20 -1.01 0.00	38.89 -0.79 0.00	38.70 -0.95 0.00	38.85 -0.79 0.00	37.50 -0.53 0.00	38.94 -1.33 0.00	49.98 -1.39 0.00	46.49 -1.24 0.00	46.43 -1.34 0.00	39.74 -1.06 0.00	36.96 -1.22 0.00	36.98 -0.19 0.00
SITHE____STERLING 23777	37.58 0.52 0.00	35.02 0.35 0.00	34.03 0.44 0.00	34.70 0.17 0.00	35.75 0.35 0.00	34.80 0.61 -0.08	41.93 1.18 -0.19	51.11 1.39 0.00	45.37 1.36 -0.20	41.71 1.25 -0.31	43.00 1.25 -0.24	45.75 1.25 -0.03	43.33 1.10 -0.02	40.68 0.99 0.00	40.65 0.99 0.00	40.60 0.95 0.00	39.15 0.95 -0.17	42.05 1.13 -0.65	53.64 1.64 -0.62	49.54 1.43 -0.37	49.21 1.34 -0.10	41.87 1.02 -0.05	39.16 0.88 -0.11	37.91 0.63 -0.11
SOUTH CAIRO____GT 23612	41.36 4.30 0.00	38.59 3.92 0.00	37.25 3.66 0.00	38.36 3.83 0.00	39.26 3.86 0.00	41.21 3.92 -3.19	53.26 5.48 -7.21	56.62 6.91 0.00	57.82 6.44 -7.56	57.76 5.86 -11.74	56.47 5.98 -8.98	51.91 6.23 -1.21	48.91 5.99 -0.71	45.32 5.64 0.00	45.41 5.75 0.00	45.36 5.71 0.00	50.10 5.51 -6.55	70.90 5.72 -24.90	82.75 7.50 -23.88	68.71 6.83 -14.15	58.62 6.83 -4.02	48.59 6.00 -1.80	47.54 5.31 -4.06	45.94 4.46 -4.31
SOUTH HAMPTN____IC 23720	47.80 10.75 0.00	44.80 10.12 0.00	42.99 9.41 0.00	44.16 9.63 0.00	44.92 9.52 0.00	43.47 6.55 -2.81	56.66 7.30 -8.79	63.84 11.48 -2.65	61.94 10.43 -7.69	61.83 9.32 -12.36	62.58 10.30 -10.77	60.41 10.05 -5.88	57.94 8.99 -6.74	52.46 9.41 -3.36	51.37 10.79 -0.92	51.42 8.80 -2.97	58.61 8.41 -12.17	91.29 10.23 -40.78	89.97 13.00 -25.60	77.20 11.03 -18.44	68.57 10.08 -10.72	59.72 7.55 -11.38	52.16 7.60 -6.38	46.22 5.24 -3.80
SOUTHOLD____IC 23719	50.36 13.30 0.00	47.22 12.55 0.00	45.31 11.72 0.00	46.58 12.05 0.00	47.29 11.89 0.00	45.89 8.97 -2.81	59.95 10.59 -8.79	68.02 15.66 -2.65	65.62 14.11 -7.69	65.17 12.65 -12.36	66.15 13.87 -10.77	64.01 13.65 -5.88	61.36 12.41 -6.74	55.55 12.50 -3.36	54.42 13.84 -0.92	54.59 11.97 -2.97	61.73 11.52 -12.17	95.48 14.42 -40.78	95.11 18.13 -25.60	81.73 15.56 -18.44	72.97 14.47 -10.72	63.31 11.14 -11.38	55.29 10.73 -6.38	49.00 8.03 -3.80
ST LAWRENCE____ 23600	36.35 -0.70 0.00	34.15 -0.52 0.00	33.09 -0.50 0.00	34.08 -0.45 0.00	34.76 -0.64 0.00	33.39 -0.72 0.00	39.19 -1.38 0.00	48.02 -1.69 0.00	41.93 -1.88 0.00	38.51 -1.65 0.00	39.81 -1.70 0.00	42.79 -1.69 0.00	40.69 -1.52 0.00	38.34 -1.35 0.00	38.23 -1.43 0.00	38.30 -1.35 0.00	36.78 -1.26 0.00	38.58 -1.69 0.00	49.32 -2.05 0.00	45.82 -1.91 0.00	45.91 -1.86 0.00	39.29 -1.51 0.00	36.69 -1.49 0.00	36.39 -0.78 0.00
STATION 5_MISC_HYD 23604	36.50 -0.56 0.00	33.25 -1.42 0.00	32.55 -1.04 0.00	33.70 -0.83 0.00	34.55 -0.85 0.00	34.08 -0.34 -0.32	42.42 1.14 -0.72	51.06 1.34 0.00	46.28 1.71 -0.75	42.70 1.41 -1.13	43.83 1.45 -0.87	45.70 1.11 -0.12	43.04 0.76 -0.07	40.40 0.71 0.00	40.17 0.52 0.00	40.16 0.52 0.00	39.22 0.53 -0.65	43.84 1.09 -2.48	55.34 1.49 -2.48	50.53 1.38 -1.41	49.03 0.86 -0.40	41.55 0.57 -0.18	39.04 0.46 -0.40	37.26 -0.33 -0.43
STEEL____WIND 323596	33.57 -3.48 0.00	30.86 -3.81 0.00	30.67 -2.92 0.00	30.42 -4.11 0.00	31.47 -3.93 0.00	32.02 -2.52 -0.43	38.51 -3.04 -0.98	45.14 -4.57 0.00	41.51 -3.33 -1.03	38.81 -2.97 -1.62	39.56 -3.20 -1.24	40.73 -3.91 -0.17	38.42 -3.88 -0.10	36.20 -3.49 0.00	35.93 -3.73 0.00	36.12 -3.53 0.00	35.73 -3.19 -0.89	40.84 -2.82 -3.38	48.50 -4.78 -1.91	45.74 -3.91 -1.92	43.92 -4.39 -0.55	37.41 -3.63 -0.24	35.87 -2.86 -0.55	34.52 -3.23 -0.59

STEUBEN_REC_LFGE 323667	37.28 0.22 0.00	34.43 -0.24 0.00	33.89 0.30 0.00	34.12 -0.41 0.00	35.08 -0.32 0.00	35.57 0.89 -0.57	43.61 1.74 -1.30	51.15 1.44 0.00	46.93 1.75 -1.36	44.17 1.69 -2.32	44.95 1.66 -1.77	45.96 1.25 -0.24	43.32 0.97 -0.14	40.68 0.99 0.00	40.49 0.83 0.00	40.32 0.67 0.00	39.82 0.61 -0.18	45.96 1.21 -4.48	56.92 1.28 -4.27	51.56 1.29 -2.54	49.45 0.96 -0.72	41.73 0.61 -0.32	39.82 0.92 -0.73	38.20 0.26 -0.77
STONY__BROOK 24151	46.91 9.86 0.00	44.03 9.36 0.00	42.22 8.63 0.00	43.40 8.87 0.00	44.14 8.74 0.00	42.85 5.93 -2.81	56.14 6.78 -8.79	62.75 10.39 -2.65	61.10 9.60 -7.69	61.11 8.59 -12.36	61.75 9.47 -10.77	59.70 9.34 -5.88	57.39 8.44 -6.74	51.70 8.65 -3.36	50.37 9.80 -0.92	50.82 8.21 -2.97	58.00 7.80 -12.17	90.52 9.46 -40.78	88.94 11.97 -25.60	76.44 10.26 -18.44	68.33 9.84 -10.72	59.64 7.47 -11.38	51.93 7.37 -6.38	46.10 5.13 -3.80
STURGEON_POOL_HYD 23609	41.06 4.00 0.00	38.24 3.57 0.00	36.85 3.26 0.00	37.91 3.38 0.00	38.80 3.40 0.00	40.67 3.65 -2.91	52.31 5.15 -6.59	56.23 6.51 0.00	56.95 6.22 -6.91	56.65 5.78 -10.70	55.51 5.81 -8.19	51.63 6.05 -1.11	48.85 5.99 -0.64	45.28 5.60 0.00	45.25 5.59 0.00	45.24 5.59 0.00	49.54 5.51 -5.99	68.72 5.68 -22.77	80.64 7.45 -21.82	67.45 6.78 -12.94	58.33 6.88 -3.68	48.40 5.96 -1.64	47.50 5.61 -3.71	45.46 4.35 -3.94
SYRACUSE__ENERGY_ST1 323597	36.69 -0.37 0.00	34.19 -0.49 0.00	33.25 -0.34 0.00	34.05 -0.48 0.00	34.94 -0.46 0.00	34.10 -0.27 -0.27	41.22 0.04 -0.61	49.56 -0.15 0.00	44.46 0.00 -0.64	41.09 -0.04 -0.97	42.21 -0.04 -0.74	44.40 -0.18 -0.10	42.01 -0.25 -0.06	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.36 -0.23 -0.55	42.29 -0.08 -2.10	53.28 -0.10 -2.01	48.83 -0.10 -1.19	47.92 -0.19 -0.34	40.71 -0.24 -0.15	38.44 -0.08 -0.34	37.31 -0.22 -0.36
SYRACUSE__ENERGY_ST2 323598	36.69 -0.37 0.00	34.19 -0.49 0.00	33.25 -0.34 0.00	34.05 -0.48 0.00	34.94 -0.46 0.00	34.10 -0.27 -0.27	41.22 0.04 -0.61	49.56 -0.15 0.00	44.46 0.00 -0.64	41.09 -0.04 -0.97	42.21 -0.04 -0.74	44.40 -0.18 -0.10	42.01 -0.25 -0.06	39.45 -0.24 0.00	39.38 -0.28 0.00	39.37 -0.28 0.00	38.36 -0.23 -0.55	42.29 -0.08 -2.10	53.28 -0.10 -2.01	48.83 -0.10 -1.19	47.92 -0.19 -0.34	40.71 -0.24 -0.15	38.44 -0.08 -0.34	37.31 -0.22 -0.36
SYRACUSE__POWER 24017	36.80 -0.26 0.00	34.29 -0.38 0.00	33.32 -0.27 0.00	34.12 -0.41 0.00	35.05 -0.35 0.00	34.20 -0.17 -0.27	41.34 0.16 -0.61	49.76 0.05 0.00	44.63 0.18 -0.63	41.30 0.16 -0.98	42.43 0.17 -0.75	44.62 0.04 -0.10	42.23 -0.04 -0.06	39.65 -0.04 0.00	39.62 -0.04 0.00	39.57 -0.08 0.00	38.54 -0.04 -0.55	42.49 0.12 -2.09	53.53 0.15 -2.01	49.07 0.14 -1.19	48.11 0.00 -0.34	40.91 -0.04 -0.15	38.56 0.04 -0.34	37.42 -0.11 -0.36
UNION__PROCESSING_DRP 323587	34.91 -2.15 0.00	32.18 -2.50 0.00	31.57 -2.02 0.00	32.15 -2.38 0.00	33.10 -2.30 0.00	32.90 -1.53 -0.32	39.76 -1.54 -0.74	47.38 -2.34 0.00	43.06 -1.53 -0.77	39.89 -1.45 -1.18	40.88 -1.54 -0.90	42.60 -2.00 -0.12	40.21 -2.07 -0.07	37.82 -1.87 0.00	37.63 -2.02 0.00	37.74 -1.90 0.00	37.03 -1.67 -0.67	41.40 -1.41 -2.54	51.51 -2.41 -2.55	47.17 -2.00 -1.44	45.84 -2.34 -0.41	39.07 -1.92 -0.18	37.07 -1.53 -0.41	35.68 -1.93 -0.44
UPPER HUDSON__HYD 24058	39.36 2.30 0.00	36.86 2.18 0.00	35.50 1.91 0.00	36.50 1.97 0.00	37.52 2.12 0.00	40.17 2.32 -3.75	52.30 3.25 -8.48	53.79 4.08 0.00	56.17 3.46 -8.89	57.15 3.09 -13.90	55.34 3.20 -10.63	48.76 2.85 -1.44	45.54 2.49 -0.84	41.36 1.67 0.00	41.28 1.63 0.00	41.00 1.35 0.00	47.19 1.45 -7.71	71.35 1.77 -29.30	83.16 3.70 -28.09	67.81 3.44 -16.64	55.85 3.34 -4.73	45.85 2.94 -2.12	45.32 2.37 -4.77	44.28 2.04 -5.07
UPPER RAQUET__HYD 24056	36.61 -0.44 0.00	34.33 -0.35 0.00	33.29 -0.30 0.00	34.12 -0.41 0.00	34.83 -0.57 0.00	33.49 -0.61 0.00	39.55 -1.01 0.00	48.37 -1.34 0.00	41.67 -2.15 0.00	38.31 -1.85 0.00	39.81 -1.70 0.00	42.74 -1.73 0.00	40.82 -1.39 0.00	38.54 -1.15 0.00	38.31 -1.35 0.00	38.38 -1.27 0.00	36.97 -1.06 0.00	38.30 -1.97 0.00	49.11 -2.26 0.00	45.92 -1.81 0.00	45.81 -1.96 0.00	39.21 -1.59 0.00	36.61 -1.57 0.00	36.76 -0.41 0.00
VISCHER__FERRY HYD 24020	39.61 2.56 0.00	37.07 2.39 0.00	35.74 2.15 0.00	36.77 2.24 0.00	37.77 2.37 0.00	40.13 2.39 -3.64	51.76 2.96 -8.23	53.49 3.78 0.00	55.73 3.29 -8.63	56.64 2.97 -13.51	54.92 3.07 -10.33	49.07 3.20 -1.40	46.02 3.00 -0.81	42.39 2.70 0.00	42.35 2.70 0.00	42.26 2.62 0.00	48.06 2.55 -7.48	71.52 2.82 -28.42	82.37 3.75 -27.25	67.32 3.44 -16.15	55.70 3.34 -4.59	45.79 2.94 -2.05	45.29 2.48 -4.63	44.35 2.27 -4.92
WADING RIVER_IC_1 23522	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.06 9.55 -7.69	61.07 8.55 -12.36	61.75 9.47 -10.77	59.61 9.25 -5.88	57.22 8.27 -6.74	51.90 8.85 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	57.96 7.76 -12.17	90.24 9.18 -40.78	88.63 11.66 -25.60	76.01 9.83 -18.44	67.76 9.27 -10.72	59.07 6.90 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80
WADING RIVER_IC_2 23547	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.06 9.55 -7.69	61.07 8.55 -12.36	61.75 9.47 -10.77	59.61 9.25 -5.88	57.22 8.27 -6.74	51.90 8.85 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	57.96 7.76 -12.17	90.24 9.18 -40.78	88.63 11.66 -25.60	76.01 9.83 -18.44	67.76 9.27 -10.72	59.07 6.90 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80
WADING RIVER_IC_3 23601	47.47 10.41 0.00	44.52 9.85 0.00	42.69 9.10 0.00	43.89 9.36 0.00	44.64 9.24 0.00	42.96 6.04 -2.81	55.89 6.53 -8.79	62.80 10.44 -2.65	61.06 9.55 -7.69	61.07 8.55 -12.36	61.75 9.47 -10.77	59.61 9.25 -5.88	57.22 8.27 -6.74	51.90 8.85 -3.36	50.77 10.19 -0.92	50.82 8.21 -2.97	57.96 7.76 -12.17	90.24 9.18 -40.78	88.63 11.66 -25.60	76.01 9.83 -18.44	67.76 9.27 -10.72	59.07 6.90 -11.38	51.74 7.18 -6.38	45.88 4.91 -3.80
WALDEN__HYDRO 24148	39.80 2.74 0.00	37.17 2.50 0.00	35.81 2.22 0.00	36.81 2.28 0.00	37.70 2.30 0.00	39.49 2.63 -2.75	50.70 3.89 -6.24	54.73 5.02 0.00	55.09 4.73 -6.54	54.57 4.30 -10.11	53.65 4.40 -7.73	50.23 4.71 -1.04	47.38 4.56 -0.61	43.94 4.25 0.00	44.06 4.40 0.00	43.97 4.32 0.00	47.84 4.15 -5.67	66.20 4.39 -21.54	77.76 5.75 -20.63	65.17 5.20 -12.23	56.60 5.35 -3.48	46.92 4.57 -1.56	45.73 4.05 -3.51	43.80 2.90 -3.73
WARRENSBURG____ 23737	39.50 2.45 0.00	37.00 2.32 0.00	35.64 2.05 0.00	36.64 2.11 0.00	37.67 2.27 0.00	40.31 2.46 -3.75	52.50 3.45 -8.48	54.04 4.33 0.00	56.39 3.68 -8.89	57.31 3.25 -13.90	55.51 3.36 -10.63	48.76 2.85 -1.44	45.54 2.49 -0.84	41.24 1.55 0.00	41.16 1.51 0.00	40.84 1.19 0.00	47.03 1.29 -7.71	71.23 1.65 -29.30	83.21 3.75 -28.09	67.91 3.53 -16.64	56.04 3.53 -4.73	46.02 3.10 -2.12	45.47 2.52 -4.77	44.43 2.19 -5.07
WATERSIDE__6 8 9 23538	40.39 3.34 0.00	37.69 3.02 0.00	36.24 2.65 0.00	37.22 2.69 0.00	38.09 2.69 0.00	39.92 3.00 -2.81	51.48 4.54 -6.37	57.32 6.11 -1.49	60.51 5.70 -11.00	72.33 5.14 -27.03	74.59 5.27 -27.81	71.97 5.60 -21.89	73.17 5.40 -25.56	74.50 5.00 -29.81	70.93 5.16 -26.12	71.00 5.07 -26.28	64.45 4.83 -21.59	105.07 5.24 -59.56	98.65 6.83 -40.45	70.49 6.21 -16.55	56.99 6.40 -2.82	50.46 5.30 -4.35	46.58 4.81 -3.59	44.47 3.49 -3.80

WDELAWARE___HYD 323627	38.21 1.15 0.00	35.71 1.04 0.00	34.50 0.91 0.00	35.43 0.90 0.00	36.28 0.88 0.00	37.58 1.02 -2.45	47.94 1.83 -5.54	52.10 2.39 0.00	51.95 2.32 -5.81	51.30 2.13 -9.01	50.65 2.24 -6.89	47.76 2.36 -0.93	45.03 2.28 -0.54	41.79 2.10 0.00	41.88 2.22 0.00	41.79 2.14 0.00	45.12 2.05 -5.04	61.68 2.26 -19.15	72.79 3.08 -18.34	61.33 2.72 -10.88	53.54 2.68 -3.09	44.47 2.28 -1.38	43.40 2.10 -3.12	41.86 1.38 -3.31
WEST BABYLON___IC 23714	42.61 5.56 0.00	40.08 5.41 0.00	38.46 4.87 0.00	39.54 5.01 0.00	40.36 4.96 0.00	41.49 4.57 -2.81	55.45 6.09 -8.79	60.46 8.10 -2.65	59.13 7.62 -7.69	59.39 6.87 -12.36	59.51 7.22 -10.77	57.79 7.43 -5.88	55.95 7.01 -6.74	49.76 6.71 -3.36	47.68 7.10 -0.92	49.31 6.70 -2.97	56.52 6.31 -12.17	88.27 7.21 -40.78	86.27 9.30 -25.60	74.48 8.31 -18.44	66.80 8.31 -10.72	58.91 6.73 -11.38	50.71 6.15 -6.38	45.58 4.61 -3.80
WEST CANADA___HYD 24049	37.24 0.19 0.00	34.81 0.14 0.00	33.72 0.13 0.00	34.63 0.10 0.00	35.58 0.18 0.00	34.24 0.20 0.07	40.77 0.37 0.16	50.16 0.45 0.00	44.13 0.48 0.17	40.34 0.44 0.26	41.77 0.46 0.20	44.94 0.49 0.03	42.62 0.42 0.02	40.09 0.40 0.00	40.05 0.40 0.00	40.04 0.40 0.00	38.26 0.38 0.15	40.15 0.44 0.56	51.40 0.57 0.54	47.94 0.53 0.32	48.20 0.53 0.09	41.17 0.41 0.04	38.47 0.38 0.09	37.33 0.26 0.10
WESTERN_NY_WIND 24143	34.61 -2.45 0.00	31.73 -2.95 0.00	31.37 -2.22 0.00	31.59 -2.94 0.00	32.64 -2.76 0.00	32.84 -1.64 -0.37	39.82 -1.58 -0.83	47.13 -2.59 0.00	43.07 -1.62 -0.88	40.03 -1.49 -1.36	40.93 -1.62 -1.04	42.39 -2.22 -0.14	39.97 -2.32 -0.08	37.62 -2.06 0.00	37.36 -2.30 0.00	37.51 -2.14 0.00	36.97 -1.83 -0.76	41.75 -1.41 -2.88	51.55 -2.77 -2.95	47.22 -2.15 -1.64	45.56 -2.68 -0.47	38.85 -2.16 -0.21	37.05 -1.60 -0.47	35.51 -2.16 -0.50
WESTOVER___LESR 323668	37.47 0.41 0.00	34.92 0.24 0.00	33.93 0.34 0.00	34.67 0.14 0.00	35.58 0.18 0.00	35.58 0.55 -0.93	43.77 1.10 -2.11	50.76 1.04 0.00	47.17 1.14 -2.21	44.61 0.96 -3.48	45.13 0.95 -2.66	45.68 0.85 -0.36	43.18 0.76 -0.21	40.40 0.71 0.00	40.41 0.75 0.00	40.40 0.75 0.00	40.52 0.57 -1.91	48.39 0.85 -7.27	59.43 1.18 -6.87	52.87 1.00 -4.13	49.90 0.96 -1.17	42.02 0.69 -0.53	40.17 0.80 -1.19	38.80 0.37 -1.26
WETHRSFD_WT_PWR 323626	34.76 -2.30 0.00	32.07 -2.60 0.00	31.71 -1.88 0.00	31.70 -2.83 0.00	32.71 -2.69 0.00	33.15 -1.43 -0.48	40.07 -1.58 -1.08	46.98 -2.73 0.00	43.16 -1.80 -1.14	40.39 -1.61 -1.83	41.17 -1.74 -1.40	42.35 -2.31 -0.19	39.96 -2.36 -0.11	37.58 -2.10 0.00	37.40 -2.26 0.00	37.43 -2.22 0.00	37.00 -2.02 -0.98	42.41 -1.61 -3.74	52.19 -2.93 -3.75	47.52 -2.34 -2.13	45.65 -2.72 -0.60	38.74 -2.33 -0.27	37.11 -1.68 -0.61	35.70 -2.12 -0.65
YORK___WARBASSE 23770	40.62 3.56 0.00	37.83 3.16 0.00	36.38 2.79 0.00	37.36 2.83 0.00	38.20 2.80 0.00	40.02 3.10 -2.81	51.68 4.75 -6.37	57.98 6.41 -1.85	61.79 5.92 -12.06	72.49 5.30 -27.03	74.68 5.36 -27.81	72.06 5.69 -21.89	73.21 5.44 -25.56	74.58 5.08 -29.81	71.01 5.23 -26.12	71.04 5.11 -26.28	64.53 4.91 -21.59	105.15 5.32 -59.56	98.80 6.99 -40.45	74.65 6.35 -20.56	74.65 6.69 -20.19	74.29 5.59 -27.90	46.85 5.08 -3.59	44.73 3.75 -3.80