

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/12/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.75	35.79	29.23	27.49	28.95	41.49	61.91	67.53	72.22	76.38	76.39	78.16	76.50	76.66	77.79	76.39	76.11	73.49	71.33	75.82	69.69	57.87	49.84	44.30
24138	3.16	2.71	2.11	1.97	2.04	3.07	4.80	5.75	5.81	6.14	6.30	6.13	6.88	7.36	7.55	7.39	7.28	7.33	7.60	7.58	7.19	6.02	4.90	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	-5.60	-4.45	-8.87	-7.68	-5.28	-6.78	-9.42	-9.17	-7.00	-0.91	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.82	35.82	29.25	27.54	28.98	41.53	61.97	67.59	72.65	76.76	76.76	78.83	77.09	77.09	78.32	77.09	76.80	74.02	71.46	75.89	69.81	57.93	49.93	44.38
24260	3.24	2.75	2.14	2.02	2.07	3.11	4.85	5.81	5.87	6.14	6.37	6.19	6.94	7.43	7.61	7.45	7.34	7.39	7.66	7.64	7.31	6.07	4.99	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	-5.98	-4.75	-9.48	-8.21	-5.64	-7.25	-10.07	-9.79	-7.48	-0.97	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.82	35.82	29.25	27.54	28.98	41.53	61.97	67.59	72.65	76.76	76.76	78.83	77.09	77.09	78.32	77.09	76.80	74.02	71.46	75.89	69.81	57.93	49.93	44.38
24261	3.24	2.75	2.14	2.02	2.07	3.11	4.85	5.81	5.87	6.14	6.37	6.19	6.94	7.43	7.61	7.45	7.34	7.39	7.66	7.64	7.31	6.07	4.99	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	-5.98	-4.75	-9.48	-8.21	-5.64	-7.25	-10.07	-9.79	-7.48	-0.97	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.40	35.59	29.17	27.56	29.03	41.42	61.06	65.18	64.78	68.58	69.72	67.14	65.47	67.60	66.06	62.79	63.19	62.47	66.40	71.86	65.19	55.13	47.99	44.10
24011	2.82	2.51	2.06	2.04	2.13	3.00	3.94	3.40	3.67	3.94	4.07	3.98	3.53	3.58	2.60	3.22	3.52	3.31	3.52	3.62	2.69	3.27	3.06	3.79
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.40	35.59	29.17	27.56	29.03	41.42	61.06	65.18	64.78	68.58	69.72	67.14	65.47	67.60	66.06	62.79	63.19	62.47	66.40	71.86	65.19	55.13	47.99	44.10
23798	2.82	2.51	2.06	2.04	2.13	3.00	3.94	3.40	3.67	3.94	4.07	3.98	3.53	3.58	2.60	3.22	3.52	3.31	3.52	3.62	2.69	3.27	3.06	3.79
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.40	35.59	29.17	27.56	29.03	41.42	61.06	65.18	64.78	68.58	69.72	67.14	65.47	67.60	66.06	62.79	63.19	62.47	66.40	71.86	65.19	55.13	47.99	44.10
24028	2.82	2.51	2.06	2.04	2.13	3.00	3.94	3.40	3.67	3.94	4.07	3.98	3.53	3.58	2.60	3.22	3.52	3.31	3.52	3.62	2.69	3.27	3.06	3.79
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.44	35.49	29.17	27.54	29.03	41.34	60.77	65.18	64.59	68.51	69.58	66.95	65.35	67.47	66.44	62.91	63.19	62.64	66.72	72.20	65.75	55.13	47.99	43.17
23527	2.86	2.41	2.06	2.02	2.13	2.92	3.66	3.40	3.48	3.88	3.94	3.79	3.41	3.46	2.98	3.34	3.52	3.49	3.83	3.96	3.25	3.27	3.06	2.86
	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	-0.07	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.78	35.03	28.74	27.08	28.55	40.73	60.26	65.00	64.29	68.06	69.06	66.50	65.17	67.35	66.63	62.97	63.13	62.52	66.47	71.86	65.69	54.87	47.59	42.69
24190	2.20	1.95	1.63	1.56	1.64	2.31	3.14	3.21	3.18	3.43	3.41	3.35	3.22	3.33	3.17	3.40	3.46	3.37	3.58	3.62	3.19	3.01	2.65	2.38
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.78	35.03	28.74	27.08	28.55	40.73	60.26	65.00	64.29	68.06	69.06	66.50	65.17	67.35	66.63	62.97	63.13	62.52	66.47	71.86	65.69	54.87	47.59	42.69
23571	2.20	1.95	1.63	1.56	1.64	2.31	3.14	3.21	3.18	3.43	3.41	3.35	3.22	3.33	3.17	3.40	3.46	3.37	3.58	3.62	3.19	3.01	2.65	2.38
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.78	35.03	28.74	27.08	28.55	40.73	60.26	65.00	64.29	68.06	69.06	66.50	65.17	67.35	66.63	62.97	63.13	62.52	66.47	71.86	65.69	54.87	47.59	42.69
23572	2.20	1.95	1.63	1.56	1.64	2.31	3.14	3.21	3.18	3.43	3.41	3.35	3.22	3.33	3.17	3.40	3.46	3.37	3.58	3.62	3.19	3.01	2.65	2.38
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.78	35.03	28.74	27.08	28.55	40.73	60.26	65.00	64.29	68.06	69.06	66.50	65.17	67.35	66.63	62.97	63.13	62.52	66.47	71.86	65.69	54.87	47.59	42.69
23573	2.20	1.95	1.63	1.56	1.64	2.31	3.14	3.21	3.18	3.43	3.41	3.35	3.22	3.33	3.17	3.40	3.46	3.37	3.58	3.62	3.19	3.01	2.65	2.38
	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	-0.07	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.78	35.03	28.74	27.08	28.55	40.73	60.26	65.00	64.29	68.06	69.06	66.50	65.17	67.35	66.63	62.97	63.13	62.52	66.47	71.86	65.69	54.87	47.59	42.69
23574	2.20	1.95	1.63	1.56	1.64	2.31	3.14	3.21	3.18	3.43	3.41	3.35	3.22	3.33	3.17	3.40	3.46	3.37	3.58	3.62	3.19	3.01	2.65	2.38
	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	-0.07	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.85 -0.73 0.00	32.48 -0.60 0.00	26.60 -0.52 0.00	25.04 -0.48 0.00	26.39 -0.51 0.00	37.69 -0.73 0.00	56.26 -0.86 0.00	61.29 -0.49 0.00	60.56 -0.55 0.00	64.05 -0.58 0.00	64.92 -0.72 0.00	62.65 -0.51 0.00	61.70 -0.25 0.00	63.57 -0.45 0.00	62.63 -0.82 0.00	58.62 -0.95 0.00	58.59 -1.07 0.00	57.97 -1.18 0.00	61.56 -1.26 0.00	67.84 -0.41 0.00	62.00 -0.50 0.00	50.93 -0.93 0.00	44.18 -0.76 0.00	39.71 -0.60 0.00
ALLEGHENY___COGEN 23514	37.81 -0.77 0.00	32.28 -0.79 0.00	26.49 -0.62 0.00	24.93 -0.59 0.00	26.34 -0.56 0.00	37.54 -0.88 0.00	55.92 -1.20 0.00	60.43 -1.36 0.00	59.64 -1.47 0.00	62.89 -1.75 0.00	64.00 -1.64 0.00	61.07 -2.08 0.00	57.92 -4.03 0.00	59.92 -4.10 0.00	59.90 -3.55 0.00	56.95 -2.62 0.00	57.52 -2.15 0.00	57.14 -2.01 0.00	60.94 -1.88 -0.01	64.01 -4.23 0.00	60.19 -2.31 0.00	50.56 -1.30 0.00	43.77 -1.17 0.00	38.29 -2.02 0.00
AMERICAN_REF_FUEL 24010	36.65 -1.93 0.00	31.16 -1.92 0.00	25.65 -1.46 0.00	24.14 -1.38 0.00	25.48 -1.43 0.00	36.08 -2.34 0.00	52.55 -4.57 0.00	57.21 -4.57 0.00	56.53 -4.58 0.00	59.40 -5.24 0.00	60.46 -5.19 0.00	57.41 -5.75 0.00	53.02 -8.92 0.00	55.05 -8.96 0.00	55.27 -8.19 0.00	52.07 -7.51 0.00	53.04 -6.62 0.00	52.88 -6.27 0.00	56.17 -6.66 -0.01	58.62 -9.62 0.00	55.19 -7.31 0.00	47.19 -4.67 0.00	41.43 -3.51 0.00	36.12 -4.19 0.00
ARTHUR_KILL_GT_1 23520	41.71 3.13 -0.01	35.73 2.65 -0.01	29.18 2.06 -0.01	27.44 1.91 -0.01	28.90 1.99 -0.01	41.37 2.96 0.01	62.02 4.91 0.01	67.46 5.68 0.01	72.34 5.74 -5.49	76.57 6.14 -5.79	83.56 6.37 -11.54	84.25 6.19 -14.90	83.61 6.94 -14.73	82.15 7.43 -10.70	82.53 7.55 -11.52	81.99 7.45 -14.97	98.83 7.34 -31.82	103.58 7.33 -37.09	103.59 7.73 -33.04	113.36 7.71 -37.40	102.75 7.31 -32.94	73.32 6.07 -15.39	49.83 4.90 0.01	44.35 4.03 -0.01
ARTHUR_KILL_2 23512	41.71 3.13 -0.01	35.73 2.65 -0.01	29.18 2.06 -0.01	27.44 1.91 -0.01	28.90 1.99 -0.01	41.37 2.96 0.01	62.02 4.91 0.01	67.46 5.68 0.01	72.34 5.74 -5.49	76.57 6.14 -5.79	83.56 6.37 -11.54	84.25 6.19 -14.90	83.61 6.94 -14.73	82.15 7.43 -10.70	82.53 7.55 -11.52	81.99 7.45 -14.97	98.83 7.34 -31.82	103.58 7.33 -37.09	103.59 7.73 -33.04	113.36 7.71 -37.40	102.75 7.31 -32.94	73.32 6.07 -15.39	49.83 4.90 0.01	44.35 4.03 -0.01
ARTHUR_KILL_3 23513	41.63 3.05 0.00	35.66 2.58 0.00	29.14 2.03 0.00	27.41 1.89 0.00	28.87 1.96 0.00	41.34 2.92 0.00	61.68 4.57 0.00	67.35 5.56 0.00	72.17 5.56 -5.49	76.25 5.82 -5.80	83.17 5.97 -11.55	83.87 5.81 -14.91	83.25 6.57 -14.74	81.77 7.04 -10.71	82.22 7.23 -11.53	81.64 7.09 -14.98	98.48 6.98 -31.83	103.29 7.04 -37.10	103.09 7.22 -33.05	112.82 7.17 -37.41	102.38 6.94 -32.94	73.07 5.81 -15.40	49.75 4.81 0.00	44.26 3.95 0.00
ASHOKAN____ 23654	41.59 3.01 0.00	35.69 2.61 0.00	29.14 2.03 0.00	27.41 1.89 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.57 4.45 0.00	67.22 5.44 0.00	66.61 5.50 0.00	70.45 5.82 0.00	71.62 5.97 0.00	68.90 5.75 0.00	67.89 5.95 0.00	70.42 6.40 0.00	69.87 6.41 0.00	66.25 6.67 0.00	66.41 6.74 0.00	65.96 6.80 0.00	70.10 7.22 -0.06	75.27 7.03 0.00	69.44 6.94 0.00	57.56 5.70 0.00	49.66 4.72 0.00	43.74 3.43 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.56 3.32 -0.66	35.96 2.88 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.69 3.27 -0.01	62.20 5.08 0.00	67.52 5.75 0.01	67.05 5.93 -0.01	70.85 6.20 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.91 6.94 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.05 7.34 -0.05	66.58 7.39 -0.04	71.42 7.66 -0.94	75.82 7.58 0.00	69.75 7.25 0.00	57.88 6.02 -0.01	49.85 4.90 -0.01	44.47 4.15 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.56 3.32 -0.66	35.96 2.88 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.69 3.27 -0.01	62.20 5.08 0.00	67.52 5.75 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.05 7.34 -0.05	66.58 7.39 -0.04	71.42 7.66 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.88 6.02 -0.01	49.85 4.90 -0.01	44.47 4.15 -0.01
ASTORIA_GT2_1 24094	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT2_2 24095	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT2_3 24096	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT2_4 24097	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT3_1 24098	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT3_2 24099	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT3_3 24100	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01

ASTORIA_GT3_4 24101	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT4_1 24102	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT4_2 24103	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT4_3 24104	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT4_4 24105	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT_1 23523	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT_10 24110	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
ASTORIA_GT_11 24225	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
ASTORIA_GT_12 24226	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
ASTORIA_GT_13 24227	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
ASTORIA_GT_5 24106	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT_7 24107	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA_GT_8 24108	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA___2 24149	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ASTORIA___3 23516	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
ASTORIA___4 23517	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01

ASTORIA___5 23518	42.56 3.32 -0.66	35.99 2.91 -0.01	29.45 2.33 -0.01	27.70 2.17 -0.01	29.17 2.26 -0.01	41.73 3.30 -0.01	62.26 5.14 0.00	67.58 5.81 0.01	67.11 5.99 -0.01	70.92 6.27 -0.02	72.09 6.43 -0.01	69.46 6.25 -0.05	68.97 7.00 -0.02	71.47 7.43 -0.03	71.09 7.61 -0.02	67.06 7.45 -0.03	67.11 7.40 -0.05	66.64 7.45 -0.04	71.48 7.73 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 -0.01	49.89 4.94 -0.01	44.47 4.15 -0.01
ATHENS_STG_1 23668	40.43 1.85 0.00	34.70 1.62 0.00	28.44 1.33 0.00	26.77 1.25 0.00	28.20 1.29 0.00	40.30 1.88 0.00	59.74 2.63 0.00	64.69 2.90 0.00	64.04 2.93 0.00	67.74 3.10 0.00	68.86 3.22 0.00	66.25 3.09 0.00	65.29 3.34 0.00	67.60 3.58 0.00	67.07 3.62 0.00	63.21 3.63 0.00	63.31 3.64 0.00	62.76 3.61 0.00	66.65 3.77 -0.06	72.07 3.82 0.00	66.00 3.50 0.00	54.87 3.01 0.00	47.50 2.56 0.00	42.41 2.10 0.00
ATHENS_STG_2 23670	40.43 1.85 0.00	34.70 1.62 0.00	28.44 1.33 0.00	26.77 1.25 0.00	28.20 1.29 0.00	40.30 1.88 0.00	59.74 2.63 0.00	64.69 2.90 0.00	64.04 2.93 0.00	67.74 3.10 0.00	68.86 3.22 0.00	66.25 3.09 0.00	65.29 3.34 0.00	67.60 3.58 0.00	67.07 3.62 0.00	63.21 3.63 0.00	63.31 3.64 0.00	62.76 3.61 0.00	66.65 3.77 -0.06	72.07 3.82 0.00	66.00 3.50 0.00	54.87 3.01 0.00	47.50 2.56 0.00	42.41 2.10 0.00
ATHENS_STG_3 23677	40.43 1.85 0.00	34.70 1.62 0.00	28.44 1.33 0.00	26.77 1.25 0.00	28.20 1.29 0.00	40.30 1.88 0.00	59.74 2.63 0.00	64.69 2.90 0.00	64.04 2.93 0.00	67.74 3.10 0.00	68.86 3.22 0.00	66.25 3.09 0.00	65.29 3.34 0.00	67.60 3.58 0.00	67.07 3.62 0.00	63.21 3.63 0.00	63.31 3.64 0.00	62.76 3.61 0.00	66.65 3.77 -0.06	72.07 3.82 0.00	66.00 3.50 0.00	54.87 3.01 0.00	47.50 2.56 0.00	42.41 2.10 0.00
BARRETT_IC_1 23704	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_10 23701	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_11 23702	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_12 23703	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_2 23705	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_3 23706	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_4 23707	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_5 23708	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_6 23709	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_7 23710	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_8 23711	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT_IC_9 23700	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67

BARRETT___1 23545	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BARRETT___2 23546	72.12 4.17 -29.37	74.70 3.57 -38.05	73.09 2.85 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.65 4.11 -32.12	77.46 5.83 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.84 6.98 -21.22	119.77 7.02 -47.10	127.59 6.69 -57.74	97.60 12.14 -23.51	96.09 13.70 -18.37	94.63 13.77 -17.40	94.76 14.06 -21.12	96.22 14.32 -22.23	98.22 14.61 -24.46	119.40 14.20 -42.39	129.45 14.06 -47.14	98.19 14.63 -21.06	91.05 12.55 -26.64	88.63 10.29 -33.40	83.88 7.90 -35.67
BEAVER RIVER___HYD 24048	38.54 -0.04 0.00	33.04 -0.03 0.00	27.11 0.00 0.00	25.47 -0.05 0.00	26.85 -0.05 0.00	38.46 0.04 0.00	57.74 0.63 0.00	62.46 0.68 0.00	62.09 0.98 0.00	65.80 1.16 0.00	66.56 0.92 0.00	64.17 1.01 0.00	62.81 0.87 0.00	64.91 0.90 0.00	63.90 0.44 0.00	59.81 0.24 0.00	59.90 0.24 0.00	59.39 0.24 0.00	63.13 0.31 0.00	68.65 0.41 0.00	62.94 0.44 0.00	51.96 0.10 0.00	44.89 -0.04 0.00	40.35 0.04 0.00
BEEBEE_GT_13 23619	37.46 -1.12 0.00	32.22 -0.86 0.00	26.43 -0.68 0.00	24.88 -0.64 0.00	26.34 -0.56 0.00	37.23 -1.19 0.00	55.00 -2.11 0.00	59.87 -1.92 0.00	59.28 -1.83 0.00	62.69 -1.94 0.00	63.81 -1.84 0.00	61.01 -2.15 0.00	58.23 -3.72 0.00	60.05 -3.97 0.00	59.84 -3.62 0.00	56.36 -3.22 0.00	56.98 -2.68 0.00	56.31 -2.84 0.00	60.44 -2.39 -0.01	64.01 -4.23 0.00	59.50 -3.00 0.00	49.78 -2.07 0.00	43.05 -1.89 0.00	37.89 -2.42 0.00
BETHLEHEM___GRP 23843	40.78 2.20 0.00	35.03 1.95 0.00	28.74 1.63 0.00	27.08 1.56 0.00	28.55 1.64 0.00	40.73 2.31 0.00	60.26 3.14 0.00	65.00 3.21 0.00	64.29 3.18 0.00	68.06 3.43 0.00	69.06 3.41 0.00	66.50 3.35 0.00	65.17 3.22 0.00	67.35 3.33 0.00	66.63 3.17 0.00	62.97 3.40 0.00	63.13 3.46 0.00	62.52 3.37 0.00	66.47 3.58 -0.07	71.86 3.62 0.00	65.69 3.19 0.00	54.87 3.01 0.00	47.59 2.65 0.00	42.69 2.38 0.00
BETHLEHEM___GS1 323560	40.78 2.20 0.00	35.03 1.95 0.00	28.74 1.63 0.00	27.08 1.56 0.00	28.55 1.64 0.00	40.73 2.31 0.00	60.26 3.14 0.00	65.00 3.21 0.00	64.29 3.18 0.00	68.06 3.43 0.00	69.06 3.41 0.00	66.50 3.35 0.00	65.17 3.22 0.00	67.35 3.33 0.00	66.63 3.17 0.00	62.97 3.40 0.00	63.13 3.46 0.00	62.52 3.37 0.00	66.47 3.58 -0.07	71.86 3.62 0.00	65.69 3.19 0.00	54.87 3.01 0.00	47.59 2.65 0.00	42.69 2.38 0.00
BETHLEHEM___GS2 323561	40.78 2.20 0.00	35.03 1.95 0.00	28.74 1.63 0.00	27.08 1.56 0.00	28.55 1.64 0.00	40.73 2.31 0.00	60.26 3.14 0.00	65.00 3.21 0.00	64.29 3.18 0.00	68.06 3.43 0.00	69.06 3.41 0.00	66.50 3.35 0.00	65.17 3.22 0.00	67.35 3.33 0.00	66.63 3.17 0.00	62.97 3.40 0.00	63.13 3.46 0.00	62.52 3.37 0.00	66.47 3.58 -0.07	71.86 3.62 0.00	65.69 3.19 0.00	54.87 3.01 0.00	47.59 2.65 0.00	42.69 2.38 0.00
BETHLEHEM___GS3 323562	40.78 2.20 0.00	35.03 1.95 0.00	28.74 1.63 0.00	27.08 1.56 0.00	28.55 1.64 0.00	40.73 2.31 0.00	60.26 3.14 0.00	65.00 3.21 0.00	64.29 3.18 0.00	68.06 3.43 0.00	69.06 3.41 0.00	66.50 3.35 0.00	65.17 3.22 0.00	67.35 3.33 0.00	66.63 3.17 0.00	62.97 3.40 0.00	63.13 3.46 0.00	62.52 3.37 0.00	66.47 3.58 -0.07	71.86 3.62 0.00	65.69 3.19 0.00	54.87 3.01 0.00	47.59 2.65 0.00	42.69 2.38 0.00
BETHLEHEM___STEEL 23779	36.50 -2.08 0.00	31.03 -2.05 0.00	25.54 -1.57 0.00	24.04 -1.48 0.00	25.37 -1.53 0.00	35.96 -2.46 0.00	52.72 -4.40 0.00	57.65 -4.14 0.00	56.89 -4.22 0.00	59.85 -4.78 0.00	60.92 -4.73 0.00	57.91 -5.24 0.00	53.77 -8.18 0.00	55.76 -8.26 0.00	56.10 -7.36 0.00	52.72 -6.85 0.00	53.58 -6.09 0.00	53.41 -5.74 0.00	56.67 -6.16 -0.01	59.51 -8.74 0.00	55.94 -6.56 0.00	47.66 -4.20 0.00	41.66 -3.28 0.00	36.20 -4.11 0.00
BETHPAGE_CC_5 323564	72.24 4.28 -29.37	74.73 3.61 -38.05	73.12 2.87 -43.14	73.07 2.68 -44.87	73.08 2.80 -43.37	74.69 4.15 -32.12	77.92 6.28 -14.52	86.54 7.17 -17.59	92.92 7.15 -24.66	93.55 7.69 -21.22	120.49 7.75 -47.10	128.34 7.45 -57.74	97.97 12.51 -23.51	96.35 13.96 -18.37	94.95 14.09 -17.40	94.94 14.24 -21.12	96.40 14.50 -22.23	98.40 14.79 -24.46	119.78 14.57 -42.39	129.86 14.47 -47.14	98.38 14.81 -21.06	91.21 12.71 -26.64	88.86 10.52 -33.40	84.00 8.02 -35.67
BINGHAMTON___COGEN 23790	38.00 -0.58 0.00	32.65 -0.43 0.00	26.76 -0.35 0.00	25.19 -0.33 0.00	26.55 -0.35 0.00	37.92 -0.50 0.00	56.54 -0.57 0.00	60.92 -0.86 0.00	60.13 -0.98 0.00	63.54 -1.10 0.00	64.60 -1.05 0.00	62.02 -1.14 0.00	60.27 -1.67 0.00	62.35 -1.66 0.00	62.32 -1.14 0.00	58.50 -1.07 0.00	58.53 -1.13 0.00	58.09 -1.06 0.00	61.64 -1.19 -0.02	66.47 -1.77 0.00	61.25 -1.25 0.00	51.08 -0.78 0.00	44.13 -0.81 0.00	39.38 -0.93 0.00
BLACK RIVER___HYD 24047	38.66 0.08 0.00	33.14 0.07 0.00	27.17 0.05 0.00	25.49 -0.03 0.00	26.90 0.00 0.00	38.57 0.15 0.00	58.03 0.91 0.00	62.71 0.93 0.00	62.39 1.28 0.00	66.19 1.55 0.00	67.02 1.38 0.00	64.61 1.45 0.00	63.12 1.18 0.00	65.43 1.41 0.00	64.41 0.95 0.00	60.29 0.71 0.00	60.38 0.72 0.00	59.86 0.71 0.00	63.64 0.82 0.00	69.06 0.82 0.00	63.31 0.81 0.00	52.12 0.26 0.00	44.94 0.00 0.00	40.43 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	40.43 1.85 0.00	34.76 1.69 0.00	28.52 1.41 0.00	26.87 1.35 0.00	28.33 1.43 0.00	40.42 2.00 0.00	59.86 2.74 0.00	64.63 2.84 0.00	63.86 2.75 0.00	67.61 2.97 0.00	68.60 2.95 0.00	66.00 2.84 0.00	64.86 2.91 0.00	67.09 3.07 0.00	66.50 3.05 0.00	62.79 3.22 0.00	62.89 3.22 0.00	62.35 3.19 0.00	66.28 3.39 -0.07	71.52 3.28 0.00	65.56 3.06 0.00	54.61 2.75 0.00	47.32 2.38 0.00	42.37 2.06 0.00
BOC_GAS_DRP 24189	40.16 1.58 0.00	34.50 1.42 0.00	28.33 1.22 0.00	26.69 1.17 0.00	28.12 1.21 0.00	40.15 1.73 0.00	59.46 2.34 0.00	64.19 2.41 0.00	63.43 2.32 0.00	67.15 2.52 0.00	68.14 2.49 0.00	65.56 2.40 0.00	64.42 2.48 0.00	66.58 2.56 0.00	66.00 2.54 0.00	62.20 2.62 0.00	62.35 2.68 0.00	61.81 2.66 0.00	65.65 2.76 -0.07	70.98 2.73 0.00	65.00 2.50 0.00	54.14 2.28 0.00	46.92 1.98 0.00	42.08 1.77 0.00
BORALEX_4TH_BRANCH 23824	41.44 2.86 0.00	35.49 2.41 0.00	29.17 2.06 0.00	27.54 2.02 0.00	29.03 2.13 0.00	41.34 2.92 0.00	60.77 3.66 0.00	65.18 3.40 0.00	64.59 3.48 0.00	68.51 3.88 0.00	69.58 3.94 0.00	66.95 3.79 0.00	65.35 3.41 0.00	67.47 3.46 0.00	66.44 2.98 0.00	62.91 3.34 0.00	63.19 3.52 0.00	62.64 3.49 0.00	66.72 3.83 -0.07	72.20 3.96 0.00	65.75 3.25 0.00	55.13 3.27 0.00	47.99 3.06 0.00	43.17 2.86 0.00
BOWLINE___1 23526	41.17 2.58 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.20 1.68 0.00	28.65 1.75 0.00	40.99 2.57 0.00	61.17 4.06 0.00	66.60 4.82 0.00	65.88 4.77 0.00	69.68 5.04 0.00	70.83 5.19 0.00	68.21 5.05 0.00	67.64 5.70 0.00	70.10 6.08 0.00	69.80 6.35 0.00	65.77 6.20 0.00	65.69 6.03 0.00	65.25 6.09 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.56 6.06 0.00	56.89 5.03 0.00	48.98 4.04 0.00	43.53 3.22 0.00

BOWLINE___2 23595	41.17 2.58 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.20 1.68 0.00	28.65 1.75 0.00	40.99 2.57 0.00	61.23 4.11 0.00	66.60 4.82 0.00	65.88 4.77 0.00	69.68 5.04 0.00	70.83 5.19 0.00	68.21 5.05 0.00	67.64 5.70 0.00	70.10 6.08 0.00	69.80 6.35 0.00	65.77 6.20 0.00	65.69 6.03 0.00	65.25 6.09 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.56 6.06 0.00	56.89 5.03 0.00	48.98 4.04 0.00	43.53 3.22 0.00
BROOKHAVEN___DRP 24191	73.01 5.05 -29.37	75.36 4.23 -38.05	73.66 3.42 -43.14	73.58 3.19 -44.87	73.61 3.34 -43.37	75.45 4.92 -32.12	79.12 7.48 -14.52	87.84 8.46 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.74 8.99 -47.10	129.48 8.59 -57.74	100.26 14.80 -23.51	98.84 16.45 -18.37	97.49 16.63 -17.40	97.50 16.80 -21.12	99.02 17.12 -22.23	101.12 17.51 -24.46	122.42 17.21 -42.39	132.45 17.06 -47.14	101.12 17.56 -21.06	93.54 15.04 -26.64	90.66 12.31 -33.40	85.41 9.43 -35.67
BROOKLYN_NAVY_YARD 23515	41.75 3.16 0.00	35.76 2.68 0.00	29.17 2.06 0.00	27.43 1.91 0.00	28.90 1.99 0.00	41.38 2.96 0.00	61.68 4.57 0.01	67.35 5.56 0.00	66.57 5.44 -0.02	70.47 5.82 -0.02	71.64 5.97 -0.02	69.02 5.81 -0.05	68.54 6.57 -0.03	71.10 7.04 -0.04	70.72 7.23 -0.03	66.71 7.09 -0.04	66.70 6.98 -0.05	66.24 7.04 -0.05	71.11 7.35 -0.94	75.62 7.37 0.00	69.56 7.06 0.00	57.72 5.86 0.00	49.75 4.81 0.00	44.34 4.03 0.00
BROOKLYN___ARMY_DRP 323595	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
BROOME___LFGE 323600	38.00 -0.58 0.00	32.65 -0.43 0.00	26.76 -0.35 0.00	25.19 -0.33 0.00	26.55 -0.35 0.00	37.92 -0.50 0.00	56.54 -0.57 0.00	60.92 -0.86 0.00	60.13 -0.98 0.00	63.54 -1.10 0.00	64.60 -1.05 0.00	62.02 -1.14 0.00	60.27 -1.67 0.00	62.35 -1.66 0.00	62.32 -1.14 0.00	58.50 -1.07 0.00	58.53 -1.13 0.00	58.09 -1.06 0.00	61.64 -1.19 -0.02	66.47 -1.77 0.00	61.25 -1.25 0.00	51.08 -0.78 0.00	44.13 -0.81 0.00	39.38 -0.93 0.00
BURROWS___LYONSDAL 23803	38.66 0.08 0.00	33.18 0.10 0.00	27.19 0.08 0.00	25.55 0.03 0.00	26.96 0.05 0.00	38.57 0.15 0.00	57.80 0.69 0.00	62.46 0.68 0.00	62.03 0.92 0.00	65.67 1.03 0.00	66.56 0.92 0.00	64.10 0.95 0.00	62.69 0.74 0.00	64.85 0.83 0.00	64.03 0.57 0.00	60.05 0.48 0.00	60.20 0.54 0.00	59.63 0.47 0.00	63.38 0.57 0.00	68.79 0.55 0.00	63.06 0.56 0.00	52.17 0.31 0.00	45.12 0.18 0.00	40.47 0.16 0.00
CALPINE_BETH_PAGE_GT4 24209	72.32 4.36 -29.37	74.83 3.70 -38.05	73.18 2.93 -43.14	73.12 2.73 -44.87	73.16 2.88 -43.37	74.76 4.23 -32.12	78.03 6.40 -14.52	86.73 7.35 -17.59	93.10 7.33 -24.66	93.74 7.89 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	97.97 12.51 -23.51	96.28 13.89 -18.37	94.95 14.09 -17.40	94.94 14.24 -21.12	96.40 14.50 -22.23	98.40 14.79 -24.46	119.84 14.64 -42.39	129.86 14.47 -47.14	98.44 14.88 -21.06	91.16 12.65 -26.64	88.81 10.47 -33.40	83.96 7.98 -35.67
CALPINE_BETH_PAGE_GT_4 323586	72.32 4.36 -29.37	74.83 3.70 -38.05	73.18 2.93 -43.14	73.12 2.73 -44.87	73.16 2.88 -43.37	74.76 4.23 -32.12	78.03 6.40 -14.52	86.73 7.35 -17.59	93.10 7.33 -24.66	93.74 7.89 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	97.97 12.51 -23.51	96.28 13.89 -18.37	94.95 14.09 -17.40	94.94 14.24 -21.12	96.40 14.50 -22.23	98.40 14.79 -24.46	119.84 14.64 -42.39	129.86 14.47 -47.14	98.44 14.88 -21.06	91.16 12.65 -26.64	88.81 10.47 -33.40	83.96 7.98 -35.67
CALPINE_BP_GT1 23823	72.32 4.36 -29.37	74.83 3.70 -38.05	73.18 2.93 -43.14	73.12 2.73 -44.87	73.16 2.88 -43.37	74.76 4.23 -32.12	78.03 6.40 -14.52	86.73 7.35 -17.59	93.10 7.33 -24.66	93.74 7.89 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	97.97 12.51 -23.51	96.28 13.89 -18.37	94.95 14.09 -17.40	94.94 14.24 -21.12	96.40 14.50 -22.23	98.40 14.79 -24.46	119.84 14.64 -42.39	129.86 14.47 -47.14	98.44 14.88 -21.06	91.16 12.65 -26.64	88.81 10.47 -33.40	83.96 7.98 -35.67
CALSPAN___DRP 24200	36.50 -2.08 0.00	31.03 -2.05 0.00	25.54 -1.57 0.00	24.04 -1.48 0.00	25.37 -1.53 0.00	35.96 -2.46 0.00	52.72 -4.40 0.00	57.65 -4.14 0.00	56.89 -4.22 0.00	59.85 -4.78 0.00	60.92 -4.73 0.00	57.91 -5.24 0.00	53.77 -8.18 0.00	55.76 -8.26 0.00	56.10 -7.36 0.00	52.72 -6.85 0.00	53.58 -6.09 0.00	53.41 -5.74 0.00	56.67 -6.16 -0.01	59.51 -8.74 0.00	55.94 -6.56 0.00	47.66 -4.20 0.00	41.66 -3.28 0.00	36.20 -4.11 0.00
CARR STREET_E_SYR 24060	38.04 -0.54 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.43 -0.69 0.00	60.55 -1.24 0.00	59.95 -1.16 0.00	63.41 -1.23 0.00	64.46 -1.18 0.00	61.89 -1.26 0.00	60.27 -1.67 0.00	62.35 -1.66 0.00	61.93 -1.52 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.44 -1.38 0.00	66.27 -1.98 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.54 -0.77 0.00
CARTHAGE___PAPER 23857	38.62 0.04 0.00	33.11 0.03 0.00	27.14 0.03 0.00	25.49 -0.03 0.00	26.88 -0.03 0.00	38.54 0.12 0.00	57.91 0.80 0.00	62.65 0.86 0.00	62.33 1.22 0.00	66.06 1.42 0.00	66.89 1.25 0.00	64.48 1.33 0.00	63.06 1.11 0.00	65.30 1.28 0.00	64.28 0.82 0.00	60.17 0.60 0.00	60.26 0.60 0.00	59.68 0.53 0.00	63.45 0.63 0.00	69.00 0.75 0.00	63.25 0.75 0.00	52.07 0.21 0.00	44.94 0.00 0.00	40.43 0.12 0.00
CE_DUNWOOD___DRP 24194	41.44 2.86 0.00	35.56 2.48 0.00	29.06 1.95 0.00	27.33 1.81 0.00	28.79 1.88 0.00	41.23 2.80 0.00	61.51 4.40 0.00	66.97 5.19 0.00	66.31 5.19 0.00	70.13 5.49 0.00	71.29 5.65 0.00	68.65 5.49 0.00	68.20 6.26 0.00	70.68 6.66 0.00	70.31 6.85 0.00	66.31 6.73 0.00	66.29 6.62 0.00	65.84 6.68 0.00	69.78 6.91 -0.05	75.21 6.96 0.00	69.06 6.56 0.00	57.36 5.50 0.00	49.39 4.45 0.00	43.90 3.59 0.00
CE_MILLWOOD___DRP 24193	41.28 2.70 0.00	35.42 2.35 0.00	28.96 1.84 0.00	27.26 1.74 0.00	28.68 1.78 0.00	41.07 2.65 0.00	61.28 4.17 0.00	66.73 4.94 0.00	66.06 4.95 0.00	69.87 5.24 0.00	71.09 5.45 0.00	68.46 5.31 0.00	67.89 5.95 0.00	70.36 6.34 0.00	69.99 6.54 0.00	65.95 6.37 0.00	65.93 6.26 0.00	65.48 6.33 0.00	69.47 6.60 -0.05	74.87 6.62 0.00	68.75 6.25 0.00	57.10 5.24 0.00	49.16 4.22 0.00	43.70 3.39 0.00
CE_NYC2_DRP 24202	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.20 5.08 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.95 6.33 -5.98	76.89 6.50 -4.75	78.95 6.32 -9.48	77.21 7.06 -8.21	77.15 7.49 -5.64	78.38 7.68 -7.25	77.21 7.57 -10.07	76.92 7.46 -9.79	75.41 7.51 -8.74	71.58 7.79 -0.97	76.09 7.85 0.00	69.94 7.44 0.00	63.03 6.22 -4.95	50.03 5.08 -0.01	44.51 4.19 -0.01
CE_NYC_DRP 24195	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.44 5.87 -5.46	76.60 6.20 -5.76	76.59 6.37 -4.57	78.48 6.19 -9.13	76.79 6.94 -7.90	76.88 7.43 -5.43	78.05 7.61 -6.98	76.72 7.45 -9.70	76.44 7.34 -9.43	73.75 7.39 -7.20	71.42 7.66 -0.94	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00

CHAFEE___LFGE 323603	36.73 -1.85 0.00	31.09 -1.98 0.00	25.62 -1.49 0.00	24.09 -1.43 0.00	25.45 -1.45 0.00	36.08 -2.34 0.00	53.40 -3.71 0.00	59.00 -2.78 0.00	58.24 -2.87 0.00	61.27 -3.36 0.00	62.36 -3.28 0.00	59.24 -3.92 0.00	55.07 -6.88 0.00	57.04 -6.98 0.00	57.49 -5.96 0.00	54.10 -5.48 0.00	54.83 -4.83 0.00	54.72 -4.44 0.00	58.05 -4.77 -0.01	61.01 -7.23 0.00	57.44 -5.06 0.00	48.75 -3.11 0.00	42.42 -2.52 0.00	36.44 -3.87 0.00
CHAT_HIGH_FALL_HYD 323578	37.42 -1.16 0.00	32.08 -0.99 0.00	26.27 -0.84 0.00	24.73 -0.79 0.00	26.07 -0.83 0.00	37.23 -1.19 0.00	55.69 -1.43 0.00	60.80 -0.99 0.00	60.07 -1.04 0.00	63.54 -1.10 0.00	64.40 -1.25 0.00	62.27 -0.88 0.00	61.26 -0.68 0.00	63.12 -0.90 0.00	62.25 -1.21 0.00	58.15 -1.43 0.00	58.11 -1.55 0.00	57.50 -1.66 0.00	61.12 -1.70 0.00	67.43 -0.82 0.00	61.50 -1.00 0.00	50.41 -1.45 0.00	43.77 -1.17 0.00	39.34 -0.97 0.00
CH_MIDHUDSON___DRP 24192	41.24 2.66 0.00	35.39 2.32 0.00	28.93 1.82 0.00	27.23 1.71 0.00	28.68 1.78 0.00	41.03 2.61 0.00	61.11 4.00 0.00	66.48 4.70 0.00	65.88 4.77 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.21 5.05 0.00	67.58 5.64 0.00	70.03 6.02 0.00	69.61 6.16 0.00	65.53 5.96 0.00	65.57 5.91 0.00	65.07 5.92 0.00	69.09 6.22 -0.06	74.59 6.35 0.00	68.38 5.88 0.00	56.79 4.93 0.00	48.98 4.04 0.00	43.49 3.18 0.00
CH_MISC_IPPS 23765	41.17 2.58 0.00	35.29 2.22 0.00	28.93 1.82 0.00	27.20 1.68 0.00	28.68 1.78 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.54 4.76 0.00	65.94 4.83 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.27 5.12 0.00	67.58 5.64 0.00	70.10 6.08 0.00	69.68 6.22 0.00	65.59 6.02 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.50 6.00 0.00	56.79 4.93 0.00	48.94 4.00 0.00	43.41 3.10 0.00
CH_RES_BVR_FALLS 23983	38.31 -0.27 0.00	32.84 -0.23 0.00	26.92 -0.19 0.00	25.34 -0.18 0.00	26.72 -0.19 0.00	38.15 -0.27 0.00	56.77 -0.34 0.00	61.54 -0.25 0.00	60.81 -0.31 0.00	64.31 -0.32 0.00	65.32 -0.33 0.00	62.90 -0.25 0.00	61.70 -0.25 0.00	63.70 -0.32 0.00	63.14 -0.32 0.00	59.22 -0.36 0.00	59.25 -0.42 0.00	58.74 -0.41 0.00	62.38 -0.44 0.00	68.04 -0.20 0.00	62.25 -0.25 0.00	51.50 -0.36 0.00	44.62 -0.31 0.00	40.07 -0.24 0.00
CH_RES_NIAGARA 23895	36.77 -1.81 0.00	31.22 -1.85 0.00	25.73 -1.38 0.00	24.19 -1.33 0.00	25.56 -1.35 0.00	36.15 -2.27 0.00	52.55 -4.57 0.00	57.21 -4.57 0.00	56.53 -4.58 0.00	59.46 -5.17 0.00	60.53 -5.12 0.00	57.41 -5.75 0.00	52.96 -8.98 0.00	54.99 -9.03 0.00	55.21 -8.25 0.00	51.95 -7.63 0.00	53.04 -6.62 0.00	52.88 -6.27 0.00	56.11 -6.72 -0.01	58.55 -9.69 0.00	55.13 -7.37 0.00	47.19 -4.67 0.00	41.48 -3.46 0.00	36.16 -4.15 0.00
CH_RES_SYRACUSE 23985	38.08 -0.50 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.49 -1.30 0.00	59.89 -1.22 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.21 -1.73 0.00	62.35 -1.66 0.00	61.87 -1.59 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.51 -1.32 -0.01	66.33 -1.91 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.62 -0.69 0.00
COLONIE_LFGE___ 323577	41.28 2.70 0.00	35.46 2.38 0.00	29.09 1.98 0.00	27.43 1.91 0.00	28.92 2.02 0.00	41.23 2.80 0.00	60.88 3.77 0.00	65.37 3.58 0.00	64.78 3.67 0.00	68.58 3.94 0.00	69.65 4.00 0.00	67.07 3.92 0.00	65.54 3.59 0.00	67.73 3.71 0.00	66.76 3.30 0.00	63.21 3.63 0.00	63.48 3.82 0.00	62.88 3.73 0.00	66.91 4.02 -0.07	72.34 4.09 0.00	65.94 3.44 0.00	55.28 3.42 0.00	47.99 3.06 0.00	43.25 2.94 0.00
CORNELL_____ 23752	36.88 -1.70 0.00	31.52 -1.55 0.00	25.81 -1.30 0.00	24.37 -1.15 0.00	25.64 -1.26 0.00	36.69 -1.73 0.00	55.23 -1.88 0.00	58.57 -3.21 0.00	57.99 -3.12 0.00	61.40 -3.23 0.00	62.43 -3.22 0.00	59.87 -3.28 0.00	58.04 -3.90 0.00	60.24 -3.78 0.00	59.84 -3.62 0.00	56.30 -3.28 0.00	56.50 -3.16 0.00	56.02 -3.14 0.00	59.56 -3.27 -0.01	63.95 -4.30 0.00	59.00 -3.50 0.00	49.32 -2.54 0.00	43.59 -1.35 0.00	39.66 -0.64 0.00
COXSACKIE___GT 23611	41.17 2.58 0.00	35.36 2.28 0.00	28.96 1.84 0.00	27.28 1.76 0.00	28.76 1.86 0.00	41.19 2.77 0.00	61.17 4.06 0.00	66.54 4.76 0.00	65.82 4.71 0.00	69.61 4.98 0.00	70.70 5.05 0.00	68.02 4.86 0.00	66.96 5.02 0.00	69.33 5.31 0.00	68.72 5.27 0.00	65.00 5.42 0.00	65.10 5.43 0.00	64.59 5.44 0.00	68.72 5.84 -0.06	74.11 5.87 0.00	68.00 5.50 0.00	56.42 4.56 0.00	48.71 3.77 0.00	43.25 2.94 0.00
CRESCENT___HYD 24018	41.28 2.70 0.00	35.46 2.38 0.00	29.09 1.98 0.00	27.43 1.91 0.00	28.92 2.02 0.00	41.23 2.80 0.00	60.88 3.77 0.00	65.37 3.58 0.00	64.78 3.67 0.00	68.58 3.94 0.00	69.65 4.00 0.00	67.07 3.92 0.00	65.54 3.59 0.00	67.73 3.71 0.00	66.76 3.30 0.00	63.21 3.63 0.00	63.48 3.82 0.00	62.88 3.73 0.00	66.91 4.02 -0.07	72.34 4.09 0.00	65.94 3.44 0.00	55.28 3.42 0.00	47.99 3.06 0.00	43.25 2.94 0.00
CRUCIBLE_METL_DRP 24180	38.08 -0.50 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.49 -1.30 0.00	59.89 -1.22 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.21 -1.73 0.00	62.35 -1.66 0.00	61.87 -1.59 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.51 -1.32 -0.01	66.33 -1.91 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.62 -0.69 0.00
DANSKAMMER___1 23586	41.17 2.58 0.00	35.29 2.22 0.00	28.93 1.82 0.00	27.20 1.68 0.00	28.68 1.78 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.54 4.76 0.00	65.94 4.83 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.27 5.12 0.00	67.58 5.64 0.00	70.10 6.08 0.00	69.68 6.22 0.00	65.59 6.02 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.50 6.00 0.00	56.79 4.93 0.00	48.94 4.00 0.00	43.41 3.10 0.00
DANSKAMMER___2 23589	41.17 2.58 0.00	35.29 2.22 0.00	28.93 1.82 0.00	27.20 1.68 0.00	28.68 1.78 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.54 4.76 0.00	65.94 4.83 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.27 5.12 0.00	67.58 5.64 0.00	70.10 6.08 0.00	69.68 6.22 0.00	65.59 6.02 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.50 6.00 0.00	56.79 4.93 0.00	48.94 4.00 0.00	43.41 3.10 0.00
DANSKAMMER___3 23590	41.17 2.58 0.00	35.29 2.22 0.00	28.93 1.82 0.00	27.20 1.68 0.00	28.68 1.78 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.54 4.76 0.00	65.94 4.83 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.27 5.12 0.00	67.58 5.64 0.00	70.10 6.08 0.00	69.68 6.22 0.00	65.59 6.02 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.50 6.00 0.00	56.79 4.93 0.00	48.94 4.00 0.00	43.41 3.10 0.00
DANSKAMMER___4 23591	41.17 2.58 0.00	35.29 2.22 0.00	28.93 1.82 0.00	27.20 1.68 0.00	28.68 1.78 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.54 4.76 0.00	65.94 4.83 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.27 5.12 0.00	67.58 5.64 0.00	70.10 6.08 0.00	69.68 6.22 0.00	65.59 6.02 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.50 6.00 0.00	56.79 4.93 0.00	48.94 4.00 0.00	43.41 3.10 0.00

DANSKAMMER___DIESEL 23592	41.17 2.58 0.00	35.29 2.22 0.00	28.93 1.82 0.00	27.20 1.68 0.00	28.68 1.78 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.54 4.76 0.00	65.94 4.83 0.00	69.68 5.04 0.00	70.90 5.25 0.00	68.27 5.12 0.00	67.58 5.64 0.00	70.10 6.08 0.00	69.68 6.22 0.00	65.59 6.02 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.15 6.28 -0.05	74.66 6.42 0.00	68.50 6.00 0.00	56.79 4.93 0.00	48.94 4.00 0.00	43.41 3.10 0.00
DASHVILLE___HYD 23610	41.40 2.82 0.00	35.46 2.38 0.00	28.98 1.87 0.00	27.26 1.74 0.00	28.73 1.83 0.00	41.11 2.69 0.00	61.34 4.23 0.00	66.85 5.07 0.00	66.24 5.13 0.00	70.06 5.43 0.00	71.23 5.58 0.00	68.53 5.37 0.00	67.89 5.95 0.00	70.55 6.53 0.00	70.12 6.66 0.00	65.95 6.37 0.00	65.99 6.32 0.00	65.48 6.33 0.00	69.47 6.60 -0.05	75.00 6.76 0.00	68.75 6.25 0.00	57.05 5.19 0.00	49.16 4.22 0.00	43.62 3.31 0.00
DOGLEVILLE___HYD 23807	40.28 1.70 0.00	34.47 1.39 0.00	28.25 1.14 0.00	26.54 1.02 0.00	28.03 1.13 0.00	40.07 1.65 0.00	60.09 2.97 0.00	65.31 3.52 0.00	64.72 3.61 0.00	68.32 3.68 0.00	69.45 3.81 0.00	66.76 3.60 0.00	65.41 3.47 0.00	67.54 3.52 0.00	67.07 3.62 0.00	63.21 3.63 0.00	63.48 3.82 0.00	63.00 3.84 0.00	67.03 4.21 0.00	72.41 4.16 0.00	66.56 4.06 0.00	55.07 3.22 0.00	47.50 2.56 0.00	42.20 1.89 0.00
DUNKIRK___1 23563	34.72 -3.86 0.00	29.67 -3.41 0.00	24.40 -2.71 0.00	22.97 -2.55 0.00	24.24 -2.66 0.00	34.39 -4.03 0.00	50.95 -6.17 0.00	55.61 -6.18 0.00	54.69 -6.42 0.00	57.46 -7.17 0.00	58.49 -7.16 0.00	55.70 -7.45 0.00	52.09 -9.85 0.00	53.90 -10.11 0.00	54.57 -8.88 0.00	51.18 -8.40 0.00	51.55 -8.11 0.00	51.34 -7.81 0.00	54.47 -8.35 -0.01	57.60 -10.65 0.00	54.12 -8.38 0.00	45.90 -5.96 0.00	39.86 -5.08 0.00	34.63 -5.68 0.00
DUNKIRK___2 23564	34.72 -3.86 0.00	29.67 -3.41 0.00	24.40 -2.71 0.00	22.97 -2.55 0.00	24.24 -2.66 0.00	34.39 -4.03 0.00	50.95 -6.17 0.00	55.61 -6.18 0.00	54.69 -6.42 0.00	57.46 -7.17 0.00	58.49 -7.16 0.00	55.70 -7.45 0.00	52.09 -9.85 0.00	53.90 -10.11 0.00	54.57 -8.88 0.00	51.18 -8.40 0.00	51.55 -8.11 0.00	51.34 -7.81 0.00	54.47 -8.35 -0.01	57.60 -10.65 0.00	54.12 -8.38 0.00	45.90 -5.96 0.00	39.86 -5.08 0.00	34.63 -5.68 0.00
DUNKIRK___3 23565	34.99 -3.59 0.00	29.90 -3.18 0.00	24.62 -2.49 0.00	23.17 -2.35 0.00	24.46 -2.45 0.00	34.69 -3.73 0.00	51.35 -5.77 0.00	55.98 -5.81 0.00	55.06 -6.05 0.00	57.85 -6.79 0.00	58.88 -6.76 0.00	56.08 -7.07 0.00	52.53 -9.42 0.00	54.35 -9.67 0.00	54.95 -8.50 0.00	51.59 -7.98 0.00	51.97 -7.70 0.00	51.76 -7.39 0.00	54.91 -7.92 -0.01	58.08 -10.17 0.00	54.50 -8.00 0.00	46.26 -5.60 0.00	40.18 -4.76 0.00	34.91 -5.40 0.00
DUNKIRK___4 23566	34.99 -3.59 0.00	29.90 -3.18 0.00	24.62 -2.49 0.00	23.17 -2.35 0.00	24.46 -2.45 0.00	34.69 -3.73 0.00	51.35 -5.77 0.00	55.98 -5.81 0.00	55.06 -6.05 0.00	57.85 -6.79 0.00	58.88 -6.76 0.00	56.08 -7.07 0.00	52.53 -9.42 0.00	54.35 -9.67 0.00	54.95 -8.50 0.00	51.59 -7.98 0.00	51.97 -7.70 0.00	51.76 -7.39 0.00	54.91 -7.92 -0.01	58.08 -10.17 0.00	54.50 -8.00 0.00	46.26 -5.60 0.00	40.18 -4.76 0.00	34.91 -5.40 0.00
EAST HAMPTON___GT 23717	74.71 6.75 -29.37	76.78 5.66 -38.05	74.80 4.55 -43.14	74.65 4.26 -44.87	74.74 4.47 -43.37	77.11 6.57 -32.12	81.91 10.28 -14.52	91.24 11.86 -17.59	97.81 12.04 -24.66	98.85 12.99 -21.22	126.01 13.26 -47.10	133.65 12.76 -57.74	104.60 19.14 -23.51	103.33 20.93 -18.37	101.99 21.13 -17.40	101.73 21.03 -21.12	103.14 21.24 -22.23	105.20 21.59 -24.46	126.88 21.67 -42.39	137.02 21.63 -47.14	105.12 21.56 -21.06	96.65 18.15 -26.64	93.17 14.83 -33.40	87.38 11.41 -35.67
EAST RIVER___6 23660	41.82 3.24 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.54 2.02 0.00	28.98 2.07 0.00	41.53 3.11 0.00	62.03 4.91 0.00	67.65 5.87 0.00	72.53 5.93 -5.49	76.77 6.33 -5.80	76.75 6.50 -4.60	78.66 6.32 -9.19	76.96 7.06 -7.95	77.04 7.55 -5.47	78.22 7.74 -7.02	76.90 7.57 -9.76	76.62 7.46 -9.49	73.91 7.51 -7.25	71.49 7.73 -0.94	75.96 7.71 0.00	69.88 7.38 0.00	57.98 6.12 0.00	49.93 4.99 0.00	44.38 4.07 0.00
EAST RIVER___7 23524	41.82 3.24 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.54 2.02 0.00	28.98 2.07 0.00	41.53 3.11 0.00	62.03 4.91 0.00	67.65 5.87 0.00	72.53 5.93 -5.49	76.77 6.33 -5.80	76.75 6.50 -4.60	78.66 6.32 -9.19	76.96 7.06 -7.95	77.04 7.55 -5.47	78.22 7.74 -7.02	76.90 7.57 -9.76	76.62 7.46 -9.49	73.91 7.51 -7.25	71.49 7.73 -0.94	75.96 7.71 0.00	69.88 7.38 0.00	57.98 6.12 0.00	49.93 4.99 0.00	44.38 4.07 0.00
EAST_HAMPTON___DIESEL 23722	74.71 6.75 -29.37	76.78 5.66 -38.05	74.80 4.55 -43.14	74.65 4.26 -44.87	74.74 4.47 -43.37	77.11 6.57 -32.12	81.91 10.28 -14.52	91.24 11.86 -17.59	97.81 12.04 -24.66	98.85 12.99 -21.22	126.01 13.26 -47.10	133.65 12.76 -57.74	104.60 19.14 -23.51	103.33 20.93 -18.37	101.99 21.13 -17.40	101.73 21.03 -21.12	103.14 21.24 -22.23	105.20 21.59 -24.46	126.88 21.67 -42.39	137.02 21.63 -47.14	105.12 21.56 -21.06	96.65 18.15 -26.64	93.17 14.83 -33.40	87.38 11.41 -35.67
EAST_RIVER___1 323558	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.44 5.87 -5.46	76.60 6.20 -5.76	76.59 6.37 -4.57	78.48 6.19 -9.13	76.79 6.94 -7.90	76.88 7.43 -5.43	78.05 7.61 -6.98	76.72 7.45 -9.70	76.44 7.34 -9.43	73.75 7.39 -7.20	71.42 7.66 -0.94	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00
EAST_RIVER___2 323559	41.82 3.24 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.54 2.02 0.00	28.98 2.07 0.00	41.53 3.11 0.00	62.03 4.91 0.00	67.65 5.87 0.00	72.53 5.93 -5.49	76.77 6.33 -5.80	76.75 6.50 -4.60	78.66 6.32 -9.19	76.96 7.06 -7.95	77.04 7.55 -5.47	78.22 7.74 -7.02	76.90 7.57 -9.76	76.62 7.46 -9.49	73.91 7.51 -7.25	71.49 7.73 -0.94	75.96 7.71 0.00	69.88 7.38 0.00	57.98 6.12 0.00	49.93 4.99 0.00	44.38 4.07 0.00
EAST___DELAWARE_HYD 23607	40.24 1.66 0.00	34.50 1.42 0.00	28.20 1.08 0.00	26.52 1.00 0.00	27.98 1.08 0.00	40.03 1.61 0.00	59.69 2.57 0.00	64.94 3.15 0.00	64.35 3.24 0.00	68.12 3.49 0.00	69.26 3.61 0.00	66.63 3.47 0.00	65.66 3.72 0.00	67.92 3.91 0.00	67.58 4.12 0.00	63.63 4.05 0.00	63.66 4.00 0.00	63.12 3.96 0.00	67.14 4.27 -0.05	72.61 4.37 0.00	66.56 4.06 0.00	55.13 3.27 0.00	47.46 2.52 0.00	42.24 1.93 0.00
ELEC_TRO_TEK 24086	71.70 3.74 -29.37	74.37 3.24 -38.05	72.82 2.58 -43.14	72.81 2.42 -44.87	72.81 2.53 -43.37	74.26 3.73 -32.12	77.23 5.60 -14.52	85.80 6.43 -17.59	92.19 6.42 -24.66	92.77 6.92 -21.22	119.77 7.02 -47.10	127.65 6.76 -57.74	96.61 11.15 -23.51	94.81 12.42 -18.37	93.42 12.56 -17.40	93.39 12.69 -21.12	94.79 12.89 -22.23	96.80 13.19 -24.46	118.15 12.94 -42.39	128.29 12.90 -47.14	96.69 13.13 -21.06	89.70 11.20 -26.64	87.51 9.17 -33.40	82.99 7.01 -35.67
E_CANADA_CAP_HY 24051	39.01 0.42 0.00	33.57 0.50 0.00	27.49 0.38 0.00	25.93 0.41 0.00	27.44 0.54 0.00	39.34 0.92 0.00	58.37 1.26 0.00	62.40 0.62 0.00	61.78 0.67 0.00	65.34 0.71 0.00	66.30 0.66 0.00	63.85 0.69 0.00	62.50 0.56 0.00	64.79 0.77 0.00	64.03 0.57 0.00	60.29 0.71 0.00	60.50 0.84 0.00	59.86 0.71 0.00	63.59 0.69 -0.08	68.59 0.34 0.00	62.88 0.38 0.00	52.53 0.67 0.00	45.52 0.58 0.00	40.91 0.60 0.00

E_CANADA_MHWK_HY 24050	40.28 1.70 0.00	34.47 1.39 0.00	28.25 1.14 0.00	26.54 1.02 0.00	28.03 1.13 0.00	40.07 1.65 0.00	60.09 2.97 0.00	65.31 3.52 0.00	64.72 3.61 0.00	68.32 3.68 0.00	69.45 3.81 0.00	66.76 3.60 0.00	65.41 3.47 0.00	67.54 3.52 0.00	67.07 3.62 0.00	63.21 3.63 0.00	63.48 3.82 0.00	63.00 3.84 0.00	67.03 4.21 0.00	72.41 4.16 0.00	66.56 4.06 0.00	55.07 3.22 0.00	47.50 2.56 0.00	42.20 1.89 0.00
E_FISHKILL__LBMP 23776	41.17 2.58 0.00	35.29 2.22 0.00	28.87 1.76 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.92 2.50 0.00	60.94 3.83 0.00	66.23 4.45 0.00	65.63 4.52 0.00	69.42 4.78 0.00	70.57 4.92 0.00	67.96 4.80 0.00	67.27 5.33 0.00	69.65 5.63 0.00	69.23 5.77 0.00	65.30 5.72 0.00	65.27 5.61 0.00	64.83 5.68 0.00	68.78 5.90 -0.05	74.18 5.94 0.00	68.06 5.56 0.00	56.53 4.67 0.00	48.80 3.86 0.00	43.41 3.10 0.00
FAR ROCKAWAY___4 23548	72.43 4.48 -29.37	74.96 3.84 -38.05	73.34 3.09 -43.14	73.30 2.91 -44.87	73.32 3.04 -43.37	74.96 4.42 -32.12	77.92 6.28 -14.52	86.35 6.98 -17.59	92.67 6.91 -24.66	93.22 7.37 -21.22	120.30 7.55 -47.10	128.09 7.20 -57.74	98.40 12.95 -23.51	97.05 14.66 -18.37	95.64 14.79 -17.40	95.89 15.19 -21.12	97.35 15.45 -22.23	99.34 15.73 -24.46	120.85 15.64 -42.39	130.68 15.29 -47.14	99.38 15.81 -21.06	91.93 13.43 -26.64	89.31 10.97 -33.40	84.24 8.26 -35.67
FARRAGUT__LBMP 323566	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.35 5.74 -5.49	76.51 6.08 -5.80	76.49 6.24 -4.60	78.41 6.06 -9.19	76.71 6.81 -7.96	76.79 7.30 -5.47	77.97 7.49 -7.02	76.66 7.33 -9.76	76.38 7.22 -9.49	73.68 7.28 -7.25	71.30 7.54 -0.94	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00
FENNER__WINDPWR 24204	38.74 0.15 0.00	33.18 0.10 0.00	27.19 0.08 0.00	25.57 0.05 0.00	26.99 0.08 0.00	38.61 0.19 0.00	57.86 0.74 0.00	62.09 0.31 0.00	61.54 0.43 0.00	65.15 0.52 0.00	66.11 0.46 0.00	63.54 0.38 0.00	61.94 0.00 0.00	64.15 0.13 0.00	63.58 0.13 0.00	59.81 0.24 0.00	59.96 0.30 0.00	59.45 0.30 0.00	63.14 0.31 0.00	68.18 -0.07 0.00	62.69 0.19 0.00	51.96 0.10 0.00	45.12 0.18 0.00	40.55 0.24 0.00
FIBERTEK__ENERGY 23856	38.08 -0.50 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.49 -1.30 0.00	59.89 -1.22 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.21 -1.73 0.00	62.35 -1.66 0.00	61.87 -1.59 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.51 -1.32 -0.01	66.33 -1.91 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.62 -0.69 0.00
FITZPATRICK____ 23598	37.46 -1.12 0.00	32.08 -0.99 0.00	26.30 -0.81 0.00	24.75 -0.77 0.00	26.12 -0.78 0.00	37.27 -1.15 0.00	55.40 -1.71 0.00	59.75 -2.04 0.00	59.16 -1.96 0.00	62.50 -2.13 0.00	63.54 -2.10 0.00	61.01 -2.15 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.08 -2.07 0.00	60.69 -2.14 0.00	65.58 -2.66 0.00	60.19 -2.31 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.94 -1.37 0.00
FORT ORANGE____ 23900	40.94 2.35 0.00	35.16 2.08 0.00	28.85 1.74 0.00	27.18 1.66 0.00	28.65 1.75 0.00	40.88 2.46 0.00	60.54 3.43 0.00	65.31 3.52 0.00	64.66 3.54 0.00	68.45 3.81 0.00	69.52 3.87 0.00	66.88 3.73 0.00	65.17 3.22 0.00	67.41 3.39 0.00	66.69 3.24 0.00	63.03 3.46 0.00	63.19 3.52 0.00	62.58 3.43 0.00	66.47 3.58 -0.07	71.93 3.69 0.00	65.75 3.25 0.00	55.23 3.37 0.00	47.86 2.92 0.00	42.93 2.62 0.00
FORT_DRUM_COGEN 23780	38.58 0.00 0.00	33.08 0.00 0.00	27.11 0.00 0.00	25.44 -0.08 0.00	26.85 -0.05 0.00	38.50 0.08 0.00	57.91 0.80 0.00	62.65 0.86 0.00	62.27 1.16 0.00	66.12 1.49 0.00	66.89 1.25 0.00	64.48 1.33 0.00	63.00 1.05 0.00	65.30 1.28 0.00	64.28 0.82 0.00	60.17 0.60 0.00	60.26 0.60 0.00	59.68 0.53 0.00	63.45 0.63 0.00	68.93 0.68 0.00	63.19 0.69 0.00	52.01 0.16 0.00	44.89 -0.04 0.00	40.35 0.04 0.00
FPL_FAR_ROCK_GT1 24212	72.43 4.48 -29.37	74.96 3.84 -38.05	73.34 3.09 -43.14	73.30 2.91 -44.87	73.32 3.04 -43.37	74.96 4.42 -32.12	77.92 6.28 -14.52	86.35 6.98 -17.59	92.67 6.91 -24.66	93.22 7.37 -21.22	120.30 7.55 -47.10	128.09 7.20 -57.74	98.40 12.95 -23.51	97.05 14.66 -18.37	95.64 14.79 -17.40	95.89 15.19 -21.12	97.35 15.45 -22.23	99.34 15.73 -24.46	120.85 15.64 -42.39	130.68 15.29 -47.14	99.38 15.81 -21.06	91.93 13.43 -26.64	89.31 10.97 -33.40	84.24 8.26 -35.67
FPL_FAR_ROCK_GT2 23815	72.43 4.48 -29.37	74.96 3.84 -38.05	73.34 3.09 -43.14	73.30 2.91 -44.87	73.32 3.04 -43.37	74.96 4.42 -32.12	77.92 6.28 -14.52	86.35 6.98 -17.59	92.67 6.91 -24.66	93.22 7.37 -21.22	120.30 7.55 -47.10	128.09 7.20 -57.74	98.40 12.95 -23.51	97.05 14.66 -18.37	95.64 14.79 -17.40	95.89 15.19 -21.12	97.35 15.45 -22.23	99.34 15.73 -24.46	120.85 15.64 -42.39	130.68 15.29 -47.14	99.38 15.81 -21.06	91.93 13.43 -26.64	89.31 10.97 -33.40	84.24 8.26 -35.67
FRANKLIN_FALL_HYD 24054	37.73 -0.85 0.00	32.35 -0.73 0.00	26.49 -0.62 0.00	24.93 -0.59 0.00	26.29 -0.62 0.00	37.58 -0.85 0.00	56.32 -0.80 0.00	61.60 -0.19 0.00	61.05 -0.06 0.00	64.57 -0.06 0.00	65.45 -0.20 0.00	63.41 0.25 0.00	62.25 0.31 0.00	64.21 0.19 0.00	63.08 -0.38 0.00	58.98 -0.60 0.00	59.01 -0.66 0.00	58.32 -0.83 0.00	62.07 -0.75 0.00	68.38 0.14 0.00	62.38 -0.13 0.00	51.13 -0.73 0.00	44.26 -0.67 0.00	39.71 -0.60 0.00
FREEPORT_EQUS_GT1 23764	72.28 4.32 -29.37	74.80 3.67 -38.05	73.18 2.93 -43.14	73.12 2.73 -44.87	73.16 2.88 -43.37	74.76 4.23 -32.12	77.97 6.34 -14.52	86.66 7.29 -17.59	93.04 7.27 -24.66	93.61 7.76 -21.22	120.43 7.68 -47.10	128.28 7.39 -57.74	97.91 12.45 -23.51	96.28 13.89 -18.37	94.88 14.02 -17.40	94.94 14.24 -21.12	96.40 14.50 -22.23	98.40 14.79 -24.46	119.84 14.64 -42.39	129.86 14.47 -47.14	98.38 14.81 -21.06	91.16 12.65 -26.64	88.68 10.34 -33.40	83.84 7.86 -35.67
FULTON COGEN____ 23766	37.77 -0.81 0.00	32.35 -0.73 0.00	26.52 -0.60 0.00	24.96 -0.56 0.00	26.34 -0.56 0.00	37.61 -0.81 0.00	55.97 -1.14 0.00	60.24 -1.54 0.00	59.64 -1.47 0.00	63.08 -1.55 0.00	64.14 -1.51 0.00	61.58 -1.58 0.00	60.02 -1.92 0.00	62.10 -1.92 0.00	61.62 -1.84 0.00	58.03 -1.55 0.00	58.23 -1.43 0.00	57.79 -1.36 0.00	61.38 -1.44 0.00	66.13 -2.12 0.00	60.88 -1.63 0.00	50.61 -1.24 0.00	43.86 -1.08 0.00	39.30 -1.01 0.00
Freeport__CT2 23818	72.28 4.32 -29.37	74.80 3.67 -38.05	73.18 2.93 -43.14	73.12 2.73 -44.87	73.16 2.88 -43.37	74.76 4.23 -32.12	77.97 6.34 -14.52	86.66 7.29 -17.59	93.04 7.27 -24.66	93.61 7.76 -21.22	120.43 7.68 -47.10	128.28 7.39 -57.74	97.91 12.45 -23.51	96.28 13.89 -18.37	94.88 14.02 -17.40	94.94 14.24 -21.12	96.40 14.50 -22.23	98.40 14.79 -24.46	119.84 14.64 -42.39	129.86 14.47 -47.14	98.38 14.81 -21.06	91.16 12.65 -26.64	88.68 10.34 -33.40	83.84 7.86 -35.67
G.F.CEMENT__DRP 24184	41.40 2.82 0.00	35.59 2.51 0.00	29.17 2.06 0.00	27.56 2.04 0.00	29.03 2.13 0.00	41.42 3.00 0.00	61.06 3.94 0.00	65.18 3.40 0.00	64.78 3.67 0.00	68.58 3.94 0.00	69.72 4.07 0.00	67.14 3.98 0.00	65.47 3.53 0.00	67.60 3.58 0.00	66.06 2.60 0.00	62.79 3.22 0.00	63.19 3.52 0.00	62.47 3.31 0.00	66.40 3.52 -0.07	71.86 3.62 0.00	65.19 2.69 0.00	55.13 3.27 0.00	47.99 3.06 0.00	44.10 3.79 0.00

GARDENVILLE___LBMP 24039	36.34 -2.24 0.00	30.89 -2.18 0.00	25.46 -1.65 0.00	23.94 -1.58 0.00	25.29 -1.61 0.00	35.81 -2.61 0.00	52.55 -4.57 0.00	57.34 -4.45 0.00	56.59 -4.52 0.00	59.53 -5.11 0.00	60.59 -5.05 0.00	57.60 -5.56 0.00	53.52 -8.42 0.00	55.44 -8.58 0.00	55.84 -7.61 0.00	52.49 -7.09 0.00	53.28 -6.38 0.00	53.12 -6.03 0.00	56.36 -6.47 -0.01	59.17 -9.08 0.00	55.69 -6.81 0.00	47.45 -4.41 0.00	41.43 -3.51 0.00	36.04 -4.27 0.00
GENERAL___MILLS 23808	36.50 -2.08 0.00	31.03 -2.05 0.00	25.54 -1.57 0.00	24.04 -1.48 0.00	25.37 -1.53 0.00	35.96 -2.46 0.00	52.72 -4.40 0.00	57.65 -4.14 0.00	56.89 -4.22 0.00	59.85 -4.78 0.00	60.92 -4.73 0.00	57.91 -5.24 0.00	53.77 -8.18 0.00	55.76 -8.26 0.00	56.10 -7.36 0.00	52.72 -6.85 0.00	53.58 -6.09 0.00	53.41 -5.74 0.00	56.67 -6.16 -0.01	59.51 -8.74 0.00	55.94 -6.56 0.00	47.66 -4.20 0.00	41.66 -3.28 0.00	36.20 -4.11 0.00
GE_PLASTICS___DRP 24183	40.09 1.50 0.00	34.50 1.42 0.00	28.41 1.30 0.00	26.77 1.25 0.00	28.22 1.32 0.00	40.26 1.84 0.00	59.57 2.46 0.00	64.32 2.53 0.00	63.37 2.26 0.00	67.09 2.46 0.00	67.88 2.23 0.00	65.37 2.21 0.00	64.11 2.17 0.00	66.32 2.30 0.00	65.68 2.22 0.00	61.96 2.38 0.00	62.05 2.39 0.00	61.52 2.37 0.00	65.40 2.51 0.00	70.70 2.46 0.00	64.69 2.19 0.00	53.93 2.07 0.00	46.78 1.84 0.00	42.04 1.73 0.00
GILBOA___1 23756	40.01 1.43 0.00	34.33 1.26 0.00	28.14 1.03 0.00	26.49 0.97 0.00	27.93 1.02 0.00	39.88 1.46 0.00	59.17 2.06 0.00	64.01 2.22 0.00	63.31 2.20 0.00	66.96 2.33 0.00	68.07 2.43 0.00	65.49 2.34 0.00	64.42 2.48 0.00	66.58 2.56 0.00	66.12 2.67 0.00	62.26 2.68 0.00	62.35 2.68 0.00	61.81 2.66 0.00	65.70 2.83 -0.05	70.98 2.73 0.00	65.06 2.56 0.00	54.14 2.28 0.00	46.87 1.93 0.00	41.88 1.57 0.00
GILBOA___2 23757	40.01 1.43 0.00	34.33 1.26 0.00	28.14 1.03 0.00	26.49 0.97 0.00	27.93 1.02 0.00	39.88 1.46 0.00	59.17 2.06 0.00	64.01 2.22 0.00	63.31 2.20 0.00	66.96 2.33 0.00	68.07 2.43 0.00	65.49 2.34 0.00	64.42 2.48 0.00	66.58 2.56 0.00	66.12 2.67 0.00	62.26 2.68 0.00	62.35 2.68 0.00	61.81 2.66 0.00	65.70 2.83 -0.05	70.98 2.73 0.00	65.06 2.56 0.00	54.14 2.28 0.00	46.87 1.93 0.00	41.88 1.57 0.00
GILBOA___3 23758	40.01 1.43 0.00	34.33 1.26 0.00	28.14 1.03 0.00	26.49 0.97 0.00	27.93 1.02 0.00	39.88 1.46 0.00	59.17 2.06 0.00	64.01 2.22 0.00	63.31 2.20 0.00	66.96 2.33 0.00	68.07 2.43 0.00	65.49 2.34 0.00	64.42 2.48 0.00	66.58 2.56 0.00	66.12 2.67 0.00	62.26 2.68 0.00	62.35 2.68 0.00	61.81 2.66 0.00	65.70 2.83 -0.05	70.98 2.73 0.00	65.06 2.56 0.00	54.14 2.28 0.00	46.87 1.93 0.00	41.88 1.57 0.00
GILBOA___4 23759	40.01 1.43 0.00	34.33 1.26 0.00	28.14 1.03 0.00	26.49 0.97 0.00	27.93 1.02 0.00	39.88 1.46 0.00	59.17 2.06 0.00	64.01 2.22 0.00	63.31 2.20 0.00	66.96 2.33 0.00	68.07 2.43 0.00	65.49 2.34 0.00	64.42 2.48 0.00	66.58 2.56 0.00	66.12 2.67 0.00	62.26 2.68 0.00	62.35 2.68 0.00	61.81 2.66 0.00	65.70 2.83 -0.05	70.98 2.73 0.00	65.06 2.56 0.00	54.14 2.28 0.00	46.87 1.93 0.00	41.88 1.57 0.00
GILBOA___ 23599	40.01 1.43 0.00	34.33 1.26 0.00	28.14 1.03 0.00	26.49 0.97 0.00	27.93 1.02 0.00	39.88 1.46 0.00	59.17 2.06 0.00	64.01 2.22 0.00	63.31 2.20 0.00	66.96 2.33 0.00	68.07 2.43 0.00	65.49 2.34 0.00	64.42 2.48 0.00	66.58 2.56 0.00	66.12 2.67 0.00	62.26 2.68 0.00	62.35 2.68 0.00	61.81 2.66 0.00	65.70 2.83 -0.05	70.98 2.73 0.00	65.06 2.56 0.00	54.14 2.28 0.00	46.87 1.93 0.00	41.88 1.57 0.00
GINNA___ 23603	35.53 -3.05 0.00	30.40 -2.68 0.00	24.97 -2.14 0.00	23.48 -2.04 0.00	24.81 -2.10 0.00	35.27 -3.15 0.00	52.15 -4.97 0.00	56.47 -5.31 0.00	55.86 -5.26 0.00	59.01 -5.62 0.00	60.00 -5.65 0.00	57.41 -5.75 0.00	54.82 -7.12 0.00	56.72 -7.30 0.00	56.48 -6.98 0.00	53.02 -6.55 0.00	53.64 -6.03 0.00	53.24 -5.92 0.00	56.79 -6.03 -0.01	60.47 -7.78 0.00	55.94 -6.56 0.00	46.93 -4.93 0.00	40.80 -4.13 0.00	36.20 -4.11 0.00
GLEN PARK___ 23778	38.89 0.31 0.00	33.34 0.26 0.00	27.33 0.22 0.00	25.65 0.13 0.00	27.04 0.13 0.00	38.80 0.38 0.00	58.43 1.31 0.00	63.21 1.42 0.00	62.88 1.77 0.00	66.77 2.13 0.00	67.55 1.90 0.00	65.11 1.96 0.00	63.62 1.67 0.00	65.94 1.92 0.00	64.92 1.46 0.00	60.71 1.13 0.00	60.80 1.13 0.00	60.28 1.12 0.00	64.08 1.26 0.00	69.61 1.36 0.00	63.75 1.25 0.00	52.43 0.57 0.00	45.21 0.27 0.00	40.67 0.36 0.00
GLENWOOD_IC_1_G5 23712	71.54 3.59 -29.37	74.17 3.04 -38.05	72.66 2.41 -43.14	72.66 2.27 -44.87	72.62 2.34 -43.37	73.96 3.42 -32.12	76.89 5.25 -14.52	85.37 5.99 -17.59	91.45 5.68 -24.66	91.87 6.01 -21.22	118.92 6.17 -47.10	126.83 5.94 -57.74	94.75 9.29 -23.51	92.83 10.43 -18.37	91.39 10.53 -17.40	91.31 10.60 -21.12	92.52 10.62 -22.23	94.37 10.77 -24.46	116.07 10.87 -42.39	126.17 10.78 -47.14	94.25 10.69 -21.06	87.53 9.02 -26.64	85.71 7.37 -33.40	81.70 5.72 -35.67
GLENWOOD_IC_2_G1 23688	71.35 3.40 -29.37	74.04 2.91 -38.05	72.52 2.28 -43.14	72.53 2.14 -44.87	72.51 2.23 -43.37	73.84 3.30 -32.12	76.72 5.08 -14.52	85.30 5.93 -17.59	91.70 5.93 -24.66	92.13 6.27 -21.22	119.18 6.43 -47.10	127.14 6.25 -57.74	93.76 8.30 -23.51	91.48 9.09 -18.37	90.12 9.26 -17.40	89.99 9.29 -21.12	91.21 9.31 -22.23	93.01 9.41 -24.46	114.69 9.49 -42.39	124.81 9.42 -47.14	92.88 9.31 -21.06	86.38 7.88 -26.64	84.77 6.43 -33.40	80.97 5.00 -35.67
GLENWOOD_IC_3_G1 23689	71.35 3.40 -29.37	74.04 2.91 -38.05	72.52 2.28 -43.14	72.53 2.14 -44.87	72.51 2.23 -43.37	73.84 3.30 -32.12	76.72 5.08 -14.52	85.30 5.93 -17.59	91.70 5.93 -24.66	92.13 6.27 -21.22	119.18 6.43 -47.10	127.14 6.25 -57.74	93.76 8.30 -23.51	91.48 9.09 -18.37	90.12 9.26 -17.40	89.99 9.29 -21.12	91.21 9.31 -22.23	93.01 9.41 -24.46	114.69 9.49 -42.39	124.81 9.42 -47.14	92.88 9.31 -21.06	86.38 7.88 -26.64	84.77 6.43 -33.40	80.97 5.00 -35.67
GLENWOOD___4 23550	71.54 3.59 -29.37	74.17 3.04 -38.05	72.66 2.41 -43.14	72.66 2.27 -44.87	72.62 2.34 -43.37	73.96 3.42 -32.12	76.89 5.25 -14.52	85.37 5.99 -17.59	91.57 5.81 -24.66	92.00 6.14 -21.22	119.05 6.30 -47.10	126.96 6.06 -57.74	94.75 9.29 -23.51	92.83 10.43 -18.37	91.46 10.60 -17.40	91.31 10.60 -21.12	92.58 10.68 -22.23	94.43 10.82 -24.46	116.07 10.87 -42.39	126.17 10.78 -47.14	94.31 10.75 -21.06	87.58 9.08 -26.64	85.76 7.41 -33.40	81.74 5.76 -35.67
GLENWOOD___5 23614	71.54 3.59 -29.37	74.17 3.04 -38.05	72.66 2.41 -43.14	72.66 2.27 -44.87	72.62 2.34 -43.37	73.96 3.42 -32.12	76.89 5.25 -14.52	85.37 5.99 -17.59	91.57 5.81 -24.66	92.00 6.14 -21.22	119.05 6.30 -47.10	126.96 6.06 -57.74	94.75 9.29 -23.51	92.83 10.43 -18.37	91.46 10.60 -17.40	91.31 10.60 -21.12	92.58 10.68 -22.23	94.43 10.82 -24.46	116.07 10.87 -42.39	126.17 10.78 -47.14	94.31 10.75 -21.06	87.58 9.08 -26.64	85.76 7.41 -33.40	81.74 5.76 -35.67
GLOBAL GREEN_PORT_GT1 23814	74.78 6.83 -29.37	76.85 5.72 -38.05	74.86 4.61 -43.14	74.70 4.31 -44.87	74.80 4.52 -43.37	77.15 6.61 -32.12	81.97 10.34 -14.52	91.30 11.92 -17.59	97.87 12.10 -24.66	98.98 13.12 -21.22	126.07 13.33 -47.10	133.71 12.82 -57.74	104.66 19.20 -23.51	103.33 20.93 -18.37	101.99 21.13 -17.40	101.85 21.15 -21.12	103.20 21.30 -22.23	105.26 21.65 -24.46	127.00 21.80 -42.39	137.02 21.63 -47.14	105.25 21.69 -21.06	96.81 18.31 -26.64	93.31 14.96 -33.40	87.42 11.45 -35.67

GOETHSLN___LBMP 323567	41.59 3.01 0.00	35.66 2.58 0.00	29.12 2.01 0.00	27.41 1.89 0.00	28.84 1.94 0.00	41.34 2.92 0.00	61.68 4.57 0.00	67.28 5.50 0.00	72.17 5.56 -5.49	76.25 5.82 -5.80	77.25 5.97 -5.63	79.00 5.81 -10.04	77.47 6.57 -8.96	77.31 7.04 -6.25	78.38 7.23 -7.69	77.20 7.09 -10.53	79.45 6.98 -12.81	77.87 7.04 -11.67	75.75 7.22 -5.70	80.96 7.17 -5.55	74.32 6.94 -4.88	59.90 5.76 -2.28	49.70 4.76 0.00	44.22 3.91 0.00
GOUDEY___7 23579	37.93 -0.66 0.00	32.55 -0.53 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.81 -0.61 0.00	56.43 -0.69 0.00	60.80 -0.99 0.00	60.01 -1.10 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.09 -1.86 0.00	62.16 -1.86 0.00	62.12 -1.33 0.00	58.38 -1.19 0.00	58.35 -1.31 0.00	57.91 -1.24 0.00	61.45 -1.38 -0.02	66.27 -1.98 0.00	61.06 -1.44 0.00	50.93 -0.93 0.00	44.00 -0.94 0.00	39.26 -1.05 0.00
GOUDEY___8 23580	37.89 -0.69 0.00	32.55 -0.53 0.00	26.70 -0.41 0.00	25.11 -0.41 0.00	26.50 -0.40 0.00	37.77 -0.65 0.00	56.37 -0.74 0.00	60.73 -1.05 0.00	59.95 -1.16 0.00	63.28 -1.36 0.00	64.33 -1.31 0.00	61.83 -1.33 0.00	60.02 -1.92 0.00	62.10 -1.92 0.00	62.06 -1.40 0.00	58.33 -1.25 0.00	58.35 -1.31 0.00	57.91 -1.24 0.00	61.45 -1.38 -0.02	66.20 -2.05 0.00	61.06 -1.44 0.00	50.93 -0.93 0.00	44.00 -0.94 0.00	39.22 -1.09 0.00
GOWANUS_GT1_1 24077	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_2 24078	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_3 24079	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_4 24080	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_5 24084	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_6 24111	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_7 24112	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT1_8 24113	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_1 24114	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_2 24115	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_3 24116	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_4 24117	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_5 24118	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01

GOWANUS_GT2_6 24119	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_7 24120	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT2_8 24121	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_1 24122	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_2 24123	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_3 24124	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_4 24125	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_5 24126	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_6 24127	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_7 24128	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT3_8 24129	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_1 24130	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_2 24131	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_3 24132	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_4 24133	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_5 24134	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01

GOWANUS_GT4_6 24135	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_7 24136	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GOWANUS_GT4_8 24137	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
GREENIDGE___3 23582	36.73 -1.85 0.00	31.39 -1.69 0.00	25.92 -1.19 0.00	24.40 -1.12 0.00	25.75 -1.16 0.00	36.54 -1.88 0.00	54.54 -2.57 0.00	58.33 -3.46 0.00	57.63 -3.48 0.00	60.89 -3.75 0.00	61.97 -3.68 0.00	59.30 -3.85 0.00	56.93 -5.02 0.00	58.90 -5.12 0.00	58.82 -4.63 0.00	55.64 -3.93 0.00	55.79 -3.88 0.00	55.43 -3.73 0.00	58.87 -3.96 -0.01	63.06 -5.19 0.00	58.38 -4.13 0.00	48.85 -3.01 0.00	42.38 -2.56 0.00	37.97 -2.34 0.00
GREENIDGE___4 23583	36.73 -1.85 0.00	31.39 -1.69 0.00	25.92 -1.19 0.00	24.40 -1.12 0.00	25.75 -1.16 0.00	36.54 -1.88 0.00	54.54 -2.57 0.00	58.33 -3.46 0.00	57.63 -3.48 0.00	60.89 -3.75 0.00	61.97 -3.68 0.00	59.30 -3.85 0.00	56.93 -5.02 0.00	58.90 -5.12 0.00	58.82 -4.63 0.00	55.64 -3.93 0.00	55.79 -3.88 0.00	55.43 -3.73 0.00	58.87 -3.96 -0.01	63.06 -5.19 0.00	58.38 -4.13 0.00	48.85 -3.01 0.00	42.38 -2.56 0.00	37.97 -2.34 0.00
GROVEVILLE___HYD 323602	41.28 2.70 0.00	35.42 2.35 0.00	28.98 1.87 0.00	27.28 1.76 0.00	28.73 1.83 0.00	41.07 2.65 0.00	61.23 4.11 0.00	66.73 4.94 0.00	66.12 5.01 0.00	69.93 5.30 0.00	71.16 5.51 0.00	68.46 5.31 0.00	67.83 5.88 0.00	70.29 6.27 0.00	69.93 6.47 0.00	65.83 6.26 0.00	65.87 6.21 0.00	65.36 6.21 0.00	69.41 6.53 -0.05	74.93 6.69 0.00	68.75 6.25 0.00	56.99 5.13 0.00	49.12 4.18 0.00	43.53 3.22 0.00
HAMPSHIRE___PAPER_HYD 323593	38.35 -0.23 0.00	32.91 -0.17 0.00	26.98 -0.14 0.00	25.34 -0.18 0.00	26.72 -0.19 0.00	38.23 -0.19 0.00	57.34 0.23 0.00	62.28 0.49 0.00	61.91 0.79 0.00	65.54 0.90 0.00	66.30 0.66 0.00	63.98 0.82 0.00	62.69 0.74 0.00	64.59 0.58 0.00	63.27 -0.19 0.00	59.22 -0.36 0.00	59.25 -0.42 0.00	58.68 -0.47 0.00	62.38 -0.44 0.00	68.18 -0.07 0.00	62.50 0.00 0.00	51.65 -0.21 0.00	44.71 -0.22 0.00	40.19 -0.12 0.00
HARZA MOOSE___RIVER 24016	38.66 0.08 0.00	33.18 0.10 0.00	27.19 0.08 0.00	25.55 0.03 0.00	26.96 0.05 0.00	38.57 0.15 0.00	57.80 0.69 0.00	62.46 0.68 0.00	62.03 0.92 0.00	65.67 1.03 0.00	66.56 0.92 0.00	64.10 0.95 0.00	62.69 0.74 0.00	64.85 0.83 0.00	64.03 0.57 0.00	60.05 0.48 0.00	60.20 0.54 0.00	59.63 0.47 0.00	63.38 0.57 0.00	68.79 0.55 0.00	63.06 0.56 0.00	52.17 0.31 0.00	45.12 0.18 0.00	40.47 0.16 0.00
HEMPSTEAD____ 23647	71.85 3.90 -29.37	74.47 3.34 -38.05	72.88 2.63 -43.14	72.86 2.48 -44.87	72.86 2.58 -43.37	74.34 3.80 -32.12	77.40 5.77 -14.52	85.98 6.61 -17.59	92.31 6.54 -24.66	92.90 7.05 -21.22	119.84 7.09 -47.10	127.71 6.82 -57.74	96.61 11.15 -23.51	94.88 12.48 -18.37	93.49 12.63 -17.40	93.45 12.75 -21.12	94.79 12.89 -22.23	96.74 13.13 -24.46	118.21 13.00 -42.39	128.29 12.90 -47.14	96.62 13.06 -21.06	89.65 11.15 -26.64	87.46 9.12 -33.40	82.95 6.97 -35.67
HICKLING___1 23621	37.50 -1.08 0.00	32.18 -0.89 0.00	26.41 -0.70 0.00	24.86 -0.66 0.00	26.23 -0.67 0.00	37.42 -1.00 0.00	56.03 -1.09 0.00	59.93 -1.85 0.00	59.03 -2.08 0.00	62.24 -2.39 0.00	63.28 -2.36 0.00	60.69 -2.46 0.00	58.23 -3.72 0.00	60.24 -3.78 0.00	60.60 -2.86 0.00	57.01 -2.56 0.00	56.98 -2.68 0.00	56.55 -2.60 0.00	60.01 -2.83 -0.01	64.15 -4.09 0.00	59.69 -2.81 0.00	49.94 -1.92 0.00	43.10 -1.84 0.00	38.42 -1.89 0.00
HICKLING___2 23622	37.50 -1.08 0.00	32.18 -0.89 0.00	26.41 -0.70 0.00	24.86 -0.66 0.00	26.23 -0.67 0.00	37.42 -1.00 0.00	56.03 -1.09 0.00	59.93 -1.85 0.00	59.03 -2.08 0.00	62.24 -2.39 0.00	63.28 -2.36 0.00	60.69 -2.46 0.00	58.23 -3.72 0.00	60.24 -3.78 0.00	60.60 -2.86 0.00	57.01 -2.56 0.00	56.98 -2.68 0.00	56.55 -2.60 0.00	60.01 -2.83 -0.01	64.15 -4.09 0.00	59.69 -2.81 0.00	49.94 -1.92 0.00	43.10 -1.84 0.00	38.42 -1.89 0.00
HIGH FALLS___HY 23754	41.67 3.09 0.00	35.72 2.65 0.00	29.14 2.03 0.00	27.41 1.89 0.00	28.92 2.02 0.00	41.46 3.04 0.00	61.74 4.63 0.00	67.41 5.62 0.00	66.79 5.68 0.00	70.64 6.01 0.00	71.82 6.17 0.00	69.03 5.87 0.00	68.26 6.32 0.00	70.80 6.79 0.00	70.44 6.98 0.00	66.67 7.09 0.00	66.83 7.16 0.00	66.25 7.10 0.00	70.29 7.41 -0.05	75.55 7.30 0.00	69.69 7.19 0.00	57.77 5.91 0.00	49.88 4.94 0.00	43.78 3.47 0.00
HILLBURN___GT 23639	41.28 2.70 0.00	35.46 2.38 0.00	28.96 1.84 0.00	27.26 1.74 0.00	28.71 1.80 0.00	41.07 2.65 0.00	61.40 4.28 0.00	66.79 5.00 0.00	66.06 4.95 0.00	69.87 5.24 0.00	71.03 5.38 0.00	68.40 5.24 0.00	67.83 5.88 0.00	70.36 6.34 0.00	70.06 6.60 0.00	66.31 6.73 0.00	66.17 6.50 0.00	65.72 6.57 0.00	69.65 6.78 -0.05	74.93 6.69 0.00	69.12 6.62 0.00	57.36 5.50 0.00	49.34 4.40 0.00	43.63 3.31 -0.01
HOLTSVILLE_IC_1 23690	72.86 4.90 -29.37	75.20 4.07 -38.05	73.53 3.28 -43.14	73.45 3.06 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.77 7.14 -14.52	87.47 8.09 -17.59	93.84 8.07 -24.66	94.45 8.60 -21.22	121.28 8.53 -47.10	129.10 8.21 -57.74	99.76 14.31 -23.51	98.33 15.94 -18.37	96.98 16.12 -17.40	97.02 16.32 -21.12	98.49 16.59 -22.23	100.59 16.98 -24.46	121.85 16.65 -42.39	131.90 16.52 -47.14	100.62 17.06 -21.06	93.13 14.62 -26.64	90.30 11.95 -33.40	85.13 9.15 -35.67
HOLTSVILLE_IC_10 23699	73.09 5.13 -29.37	75.39 4.27 -38.05	73.69 3.44 -43.14	73.60 3.22 -44.87	73.67 3.39 -43.37	75.49 4.96 -32.12	79.17 7.54 -14.52	87.90 8.53 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.67 8.93 -47.10	129.48 8.59 -57.74	100.38 14.93 -23.51	98.97 16.58 -18.37	97.68 16.82 -17.40	97.80 17.10 -21.12	99.26 17.36 -22.23	101.41 17.80 -24.46	122.67 17.46 -42.39	132.65 17.27 -47.14	101.44 17.88 -21.06	93.80 15.30 -26.64	90.83 12.49 -33.40	85.49 9.51 -35.67
HOLTSVILLE_IC_2 23691	72.86 4.90 -29.37	75.20 4.07 -38.05	73.53 3.28 -43.14	73.45 3.06 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.77 7.14 -14.52	87.47 8.09 -17.59	93.84 8.07 -24.66	94.45 8.60 -21.22	121.28 8.53 -47.10	129.10 8.21 -57.74	99.76 14.31 -23.51	98.33 15.94 -18.37	96.98 16.12 -17.40	97.02 16.32 -21.12	98.49 16.59 -22.23	100.59 16.98 -24.46	121.85 16.65 -42.39	131.90 16.52 -47.14	100.62 17.06 -21.06	93.13 14.62 -26.64	90.30 11.95 -33.40	85.13 9.15 -35.67

HOLTSVILLE_IC_3 23692	72.86 4.90 -29.37	75.20 4.07 -38.05	73.53 3.28 -43.14	73.45 3.06 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.77 7.14 -14.52	87.47 8.09 -17.59	93.84 8.07 -24.66	94.45 8.60 -21.22	121.28 8.53 -47.10	129.10 8.21 -57.74	99.76 14.31 -23.51	98.33 15.94 -18.37	96.98 16.12 -17.40	97.02 16.32 -21.12	98.49 16.59 -22.23	100.59 16.98 -24.46	121.85 16.65 -42.39	131.90 16.52 -47.14	100.62 17.06 -21.06	93.13 14.62 -26.64	90.30 11.95 -33.40	85.13 9.15 -35.67
HOLTSVILLE_IC_4 23693	72.86 4.90 -29.37	75.20 4.07 -38.05	73.53 3.28 -43.14	73.45 3.06 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.77 7.14 -14.52	87.47 8.09 -17.59	93.84 8.07 -24.66	94.45 8.60 -21.22	121.28 8.53 -47.10	129.10 8.21 -57.74	99.76 14.31 -23.51	98.33 15.94 -18.37	96.98 16.12 -17.40	97.02 16.32 -21.12	98.49 16.59 -22.23	100.59 16.98 -24.46	121.85 16.65 -42.39	131.90 16.52 -47.14	100.62 17.06 -21.06	93.13 14.62 -26.64	90.30 11.95 -33.40	85.13 9.15 -35.67
HOLTSVILLE_IC_5 23694	72.86 4.90 -29.37	75.20 4.07 -38.05	73.53 3.28 -43.14	73.45 3.06 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.77 7.14 -14.52	87.47 8.09 -17.59	93.84 8.07 -24.66	94.45 8.60 -21.22	121.28 8.53 -47.10	129.10 8.21 -57.74	99.76 14.31 -23.51	98.33 15.94 -18.37	96.98 16.12 -17.40	97.02 16.32 -21.12	98.49 16.59 -22.23	100.59 16.98 -24.46	121.85 16.65 -42.39	131.90 16.52 -47.14	100.62 17.06 -21.06	93.13 14.62 -26.64	90.30 11.95 -33.40	85.13 9.15 -35.67
HOLTSVILLE_IC_6 23695	73.09 5.13 -29.37	75.39 4.27 -38.05	73.69 3.44 -43.14	73.60 3.22 -44.87	73.67 3.39 -43.37	75.49 4.96 -32.12	79.17 7.54 -14.52	87.90 8.53 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.67 8.93 -47.10	129.48 8.59 -57.74	100.38 14.93 -23.51	98.97 16.58 -18.37	97.68 16.82 -17.40	97.80 17.10 -21.12	99.26 17.36 -22.23	101.41 17.80 -24.46	122.67 17.46 -42.39	132.65 17.27 -47.14	101.44 17.88 -21.06	93.80 15.30 -26.64	90.83 12.49 -33.40	85.49 9.51 -35.67
HOLTSVILLE_IC_7 23696	73.09 5.13 -29.37	75.39 4.27 -38.05	73.69 3.44 -43.14	73.60 3.22 -44.87	73.67 3.39 -43.37	75.49 4.96 -32.12	79.17 7.54 -14.52	87.90 8.53 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.67 8.93 -47.10	129.48 8.59 -57.74	100.38 14.93 -23.51	98.97 16.58 -18.37	97.68 16.82 -17.40	97.80 17.10 -21.12	99.26 17.36 -22.23	101.41 17.80 -24.46	122.67 17.46 -42.39	132.65 17.27 -47.14	101.44 17.88 -21.06	93.80 15.30 -26.64	90.83 12.49 -33.40	85.49 9.51 -35.67
HOLTSVILLE_IC_8 23697	73.09 5.13 -29.37	75.39 4.27 -38.05	73.69 3.44 -43.14	73.60 3.22 -44.87	73.67 3.39 -43.37	75.49 4.96 -32.12	79.17 7.54 -14.52	87.90 8.53 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.67 8.93 -47.10	129.48 8.59 -57.74	100.38 14.93 -23.51	98.97 16.58 -18.37	97.68 16.82 -17.40	97.80 17.10 -21.12	99.26 17.36 -22.23	101.41 17.80 -24.46	122.67 17.46 -42.39	132.65 17.27 -47.14	101.44 17.88 -21.06	93.80 15.30 -26.64	90.83 12.49 -33.40	85.49 9.51 -35.67
HOLTSVILLE_IC_9 23698	73.09 5.13 -29.37	75.39 4.27 -38.05	73.69 3.44 -43.14	73.60 3.22 -44.87	73.67 3.39 -43.37	75.49 4.96 -32.12	79.17 7.54 -14.52	87.90 8.53 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.67 8.93 -47.10	129.48 8.59 -57.74	100.38 14.93 -23.51	98.97 16.58 -18.37	97.68 16.82 -17.40	97.80 17.10 -21.12	99.26 17.36 -22.23	101.41 17.80 -24.46	122.67 17.46 -42.39	132.65 17.27 -47.14	101.44 17.88 -21.06	93.80 15.30 -26.64	90.83 12.49 -33.40	85.49 9.51 -35.67
HQ_GEN_CEDARS 23644	37.85 -0.73 0.00	32.48 -0.60 0.00	26.62 -0.49 0.00	25.06 -0.46 0.00	26.42 -0.48 0.00	37.69 -0.73 0.00	56.26 -0.86 0.00	61.11 -0.68 0.00	60.38 -0.73 0.00	63.86 -0.78 0.00	64.66 -0.98 0.00	62.40 -0.76 0.00	61.45 -0.50 0.00	63.25 -0.77 0.00	62.25 -1.21 0.00	58.38 -1.19 0.00	58.29 -1.37 0.00	57.79 -1.36 0.00	61.37 -1.44 0.00	67.43 -0.82 0.00	61.88 -0.62 0.00	50.93 -0.93 0.00	44.22 -0.72 0.00	39.66 -0.64 0.00
HQ_GEN_IMPORT 323601	38.08 -0.50 0.00	32.65 -0.43 0.00	26.76 -0.35 0.00	25.16 -0.36 0.00	26.55 -0.35 0.00	37.88 -0.54 0.00	56.43 -0.69 0.00	61.17 -0.62 0.00	60.50 -0.61 0.00	63.99 -0.65 0.00	64.92 -0.72 0.00	62.53 -0.63 0.00	61.51 -0.43 0.00	63.44 -0.58 0.00	62.76 -0.70 0.00	58.80 -0.77 0.00	58.77 -0.89 0.00	58.21 -0.95 0.00	61.81 -1.01 0.00	67.70 -0.55 0.00	61.88 -0.62 0.00	51.08 -0.78 0.00	44.31 -0.63 0.00	39.83 -0.48 0.00
HQ_GEN_WHEEL 23651	38.08 -0.50 0.00	32.65 -0.43 0.00	26.76 -0.35 0.00	25.16 -0.36 0.00	26.55 -0.35 0.00	37.88 -0.54 0.00	56.43 -0.69 0.00	61.17 -0.62 0.00	60.50 -0.61 0.00	63.99 -0.65 0.00	64.92 -0.72 0.00	62.53 -0.63 0.00	61.51 -0.43 0.00	63.44 -0.58 0.00	62.76 -0.70 0.00	58.80 -0.77 0.00	58.77 -0.89 0.00	58.21 -0.95 0.00	61.81 -1.01 0.00	67.70 -0.55 0.00	61.88 -0.62 0.00	51.08 -0.78 0.00	44.31 -0.63 0.00	39.83 -0.48 0.00
HUDSON AVE_GT_3 23810	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.47 5.87 -5.49	76.64 6.20 -5.80	76.62 6.37 -4.60	78.54 6.19 -9.19	76.84 6.94 -7.96	76.91 7.43 -5.47	78.10 7.61 -7.02	76.78 7.45 -9.76	76.50 7.34 -9.49	73.80 7.39 -7.25	71.43 7.66 -0.94	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00
HUDSON AVE_GT_4 23540	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.47 5.87 -5.49	76.64 6.20 -5.80	76.62 6.37 -4.60	78.54 6.19 -9.19	76.84 6.94 -7.96	76.91 7.43 -5.47	78.10 7.61 -7.02	76.78 7.45 -9.76	76.50 7.34 -9.49	73.80 7.39 -7.25	71.43 7.66 -0.94	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00
HUDSON AVE_GT_5 23657	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.47 5.87 -5.49	76.64 6.20 -5.80	76.62 6.37 -4.60	78.54 6.19 -9.19	76.84 6.94 -7.96	76.91 7.43 -5.47	78.10 7.61 -7.02	76.78 7.45 -9.76	76.50 7.34 -9.49	73.80 7.39 -7.25	71.43 7.66 -0.94	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00
HUDSON_AVE_10 24168	41.75 3.16 0.00	35.76 2.68 0.00	29.17 2.06 0.00	27.43 1.91 0.00	28.90 1.99 0.00	41.38 2.96 0.00	61.68 4.57 0.01	67.35 5.56 0.00	66.57 5.44 -0.02	70.47 5.82 -0.02	71.64 5.97 -0.02	69.02 5.81 -0.05	68.54 6.57 -0.03	71.10 7.04 -0.04	70.72 7.23 -0.03	66.71 7.09 -0.04	66.70 6.98 -0.05	66.24 7.04 -0.05	71.11 7.35 -0.94	75.62 7.37 0.00	69.56 7.06 0.00	57.72 5.86 0.00	49.75 4.81 0.00	44.34 4.03 0.00
HUNTLEY___63 23557	37.00 -1.58 0.00	31.36 -1.72 0.00	25.84 -1.27 0.00	24.30 -1.22 0.00	25.67 -1.24 0.00	36.31 -2.11 0.00	53.17 -3.94 0.00	58.26 -3.52 0.00	57.57 -3.54 0.00	60.56 -4.07 0.00	61.64 -4.00 0.00	58.55 -4.61 0.00	54.14 -7.80 0.00	56.14 -7.87 0.00	56.41 -7.04 0.00	53.08 -6.49 0.00	54.12 -5.55 0.00	53.95 -5.21 0.00	57.30 -5.53 -0.01	59.92 -8.33 0.00	56.38 -6.13 0.00	48.07 -3.79 0.00	42.15 -2.79 0.00	36.48 -3.83 0.00
HUNTLEY___64 23558	37.00 -1.58 0.00	31.36 -1.72 0.00	25.84 -1.27 0.00	24.30 -1.22 0.00	25.67 -1.24 0.00	36.31 -2.11 0.00	53.17 -3.94 0.00	58.26 -3.52 0.00	57.57 -3.54 0.00	60.56 -4.07 0.00	61.64 -4.00 0.00	58.55 -4.61 0.00	54.14 -7.80 0.00	56.14 -7.87 0.00	56.41 -7.04 0.00	53.08 -6.49 0.00	54.12 -5.55 0.00	53.95 -5.21 0.00	57.30 -5.53 -0.01	59.92 -8.33 0.00	56.38 -6.13 0.00	48.07 -3.79 0.00	42.15 -2.79 0.00	36.48 -3.83 0.00

HUNTLEY___65 23559	37.00 -1.58 0.00	31.36 -1.72 0.00	25.84 -1.27 0.00	24.30 -1.22 0.00	25.67 -1.24 0.00	36.31 -2.11 0.00	53.17 -3.94 0.00	58.26 -3.52 0.00	57.57 -3.54 0.00	60.56 -4.07 0.00	61.64 -4.00 0.00	58.55 -4.61 0.00	54.14 -7.80 0.00	56.14 -7.87 0.00	56.41 -7.04 0.00	53.08 -6.49 0.00	54.12 -5.55 0.00	53.95 -5.21 0.00	57.30 -5.53 -0.01	59.92 -8.33 0.00	56.38 -6.13 0.00	48.07 -3.79 0.00	42.15 -2.79 0.00	36.48 -3.83 0.00
HUNTLEY___66 23560	37.00 -1.58 0.00	31.36 -1.72 0.00	25.84 -1.27 0.00	24.30 -1.22 0.00	25.67 -1.24 0.00	36.31 -2.11 0.00	53.17 -3.94 0.00	58.26 -3.52 0.00	57.57 -3.54 0.00	60.56 -4.07 0.00	61.64 -4.00 0.00	58.55 -4.61 0.00	54.14 -7.80 0.00	56.14 -7.87 0.00	56.41 -7.04 0.00	53.08 -6.49 0.00	54.12 -5.55 0.00	53.95 -5.21 0.00	57.30 -5.53 -0.01	59.92 -8.33 0.00	56.38 -6.13 0.00	48.07 -3.79 0.00	42.15 -2.79 0.00	36.48 -3.83 0.00
HUNTLEY___67 23561	36.42 -2.16 0.00	30.96 -2.12 0.00	25.48 -1.63 0.00	23.99 -1.53 0.00	25.32 -1.59 0.00	35.88 -2.54 0.00	52.37 -4.74 0.00	57.09 -4.70 0.00	56.41 -4.71 0.00	59.33 -5.30 0.00	60.33 -5.32 0.00	57.35 -5.81 0.00	53.15 -8.80 0.00	55.12 -8.90 0.00	55.46 -8.00 0.00	52.13 -7.45 0.00	53.04 -6.62 0.00	52.82 -6.33 0.00	56.11 -6.72 -0.01	58.83 -9.42 0.00	55.38 -7.13 0.00	47.24 -4.62 0.00	41.39 -3.55 0.00	36.08 -4.23 0.00
HUNTLEY___68 23562	36.42 -2.16 0.00	30.96 -2.12 0.00	25.48 -1.63 0.00	23.99 -1.53 0.00	25.32 -1.59 0.00	35.88 -2.54 0.00	52.37 -4.74 0.00	57.09 -4.70 0.00	56.41 -4.71 0.00	59.33 -5.30 0.00	60.33 -5.32 0.00	57.35 -5.81 0.00	53.15 -8.80 0.00	55.12 -8.90 0.00	55.46 -8.00 0.00	52.13 -7.45 0.00	53.04 -6.62 0.00	52.82 -6.33 0.00	56.11 -6.72 -0.01	58.83 -9.42 0.00	55.38 -7.13 0.00	47.24 -4.62 0.00	41.39 -3.55 0.00	36.08 -4.23 0.00
INDECK___CORINTH 23802	40.78 2.20 0.00	35.06 1.98 0.00	28.77 1.65 0.00	27.15 1.63 0.00	28.63 1.72 0.00	40.80 2.38 0.00	60.20 3.08 0.00	64.19 2.41 0.00	63.86 2.75 0.00	67.67 3.04 0.00	68.73 3.09 0.00	66.19 3.03 0.00	64.55 2.60 0.00	66.71 2.69 0.00	64.92 1.46 0.00	61.60 2.03 0.00	62.05 2.39 0.00	61.22 2.07 0.00	65.09 2.20 -0.07	70.63 2.39 0.00	63.88 1.38 0.00	54.19 2.33 0.00	47.19 2.25 0.00	44.14 3.83 0.00
INDECK___ILION 23567	39.35 0.77 0.00	33.70 0.63 0.00	27.63 0.52 0.00	25.98 0.46 0.00	27.42 0.51 0.00	39.19 0.77 0.00	58.43 1.31 0.00	63.39 1.61 0.00	62.70 1.59 0.00	66.31 1.68 0.00	67.35 1.71 0.00	64.80 1.64 0.00	63.49 1.55 0.00	65.62 1.60 0.00	65.11 1.65 0.00	61.36 1.79 0.00	61.52 1.85 0.00	60.99 1.83 0.00	64.83 2.01 0.00	70.16 1.91 0.00	64.44 1.94 0.00	53.41 1.56 0.00	46.15 1.21 0.00	41.16 0.85 0.00
INDECK___OLEAN 23982	36.73 -1.85 0.00	31.03 -2.05 0.00	25.57 -1.55 0.00	24.04 -1.48 0.00	25.40 -1.51 0.00	36.12 -2.31 0.00	54.32 -2.80 0.00	60.61 -1.17 0.00	59.77 -1.34 0.00	62.82 -1.81 0.00	63.94 -1.71 0.00	60.88 -2.27 0.00	56.80 -5.14 0.00	58.77 -5.25 0.00	59.40 -4.06 0.00	55.82 -3.75 0.00	56.21 -3.46 0.00	56.14 -3.02 0.00	59.56 -3.27 -0.01	62.85 -5.39 0.00	59.19 -3.31 0.00	49.89 -1.97 0.00	43.14 -1.80 0.00	36.60 -3.71 0.00
INDECK___OSWEGO 23783	37.73 -0.85 0.00	32.32 -0.76 0.00	26.49 -0.62 0.00	24.93 -0.59 0.00	26.29 -0.62 0.00	37.58 -0.85 0.00	55.92 -1.20 0.00	60.18 -1.61 0.00	59.58 -1.53 0.00	63.02 -1.62 0.00	64.00 -1.64 0.00	61.51 -1.64 0.00	59.96 -1.98 0.00	62.03 -1.98 0.00	61.55 -1.90 0.00	57.85 -1.73 0.00	58.00 -1.67 0.00	57.56 -1.60 0.00	61.13 -1.70 0.00	65.99 -2.25 0.00	60.63 -1.87 0.00	50.41 -1.45 0.00	43.68 -1.26 0.00	39.26 -1.05 0.00
INDECK___YERKES 23781	37.00 -1.58 0.00	31.36 -1.72 0.00	25.84 -1.27 0.00	24.30 -1.22 0.00	25.67 -1.24 0.00	36.31 -2.11 0.00	53.17 -3.94 0.00	58.26 -3.52 0.00	57.57 -3.54 0.00	60.56 -4.07 0.00	61.64 -4.00 0.00	58.55 -4.61 0.00	54.14 -7.80 0.00	56.14 -7.87 0.00	56.41 -7.04 0.00	53.08 -6.49 0.00	54.12 -5.55 0.00	53.95 -5.21 0.00	57.30 -5.53 -0.01	59.92 -8.33 0.00	56.38 -6.13 0.00	48.07 -3.79 0.00	42.15 -2.79 0.00	36.48 -3.83 0.00
INDIAN POINT_GT_1 24139	41.21 2.62 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.96 2.54 0.00	61.23 4.11 0.00	66.60 4.82 0.00	65.94 4.83 0.00	69.74 5.11 0.00	70.96 5.32 0.00	68.34 5.18 0.00	67.77 5.82 0.00	70.23 6.21 0.00	69.87 6.41 0.00	65.83 6.26 0.00	65.81 6.15 0.00	65.36 6.21 0.00	69.28 6.41 -0.05	74.73 6.48 0.00	68.63 6.13 0.00	56.94 5.08 0.00	49.07 4.13 0.00	43.57 3.27 0.00
INDIAN POINT_GT_2 23659	41.21 2.62 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.96 2.54 0.00	61.23 4.11 0.00	66.60 4.82 0.00	65.94 4.83 0.00	69.74 5.11 0.00	70.96 5.32 0.00	68.34 5.18 0.00	67.77 5.82 0.00	70.23 6.21 0.00	69.87 6.41 0.00	65.83 6.26 0.00	65.81 6.15 0.00	65.36 6.21 0.00	69.28 6.41 -0.05	74.73 6.48 0.00	68.63 6.13 0.00	56.94 5.08 0.00	49.07 4.13 0.00	43.57 3.27 0.00
INDIAN POINT_GT_3 24019	41.21 2.62 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.96 2.54 0.00	61.23 4.11 0.00	66.60 4.82 0.00	65.94 4.83 0.00	69.74 5.11 0.00	70.96 5.32 0.00	68.34 5.18 0.00	67.77 5.82 0.00	70.23 6.21 0.00	69.87 6.41 0.00	65.83 6.26 0.00	65.81 6.15 0.00	65.36 6.21 0.00	69.28 6.41 -0.05	74.73 6.48 0.00	68.63 6.13 0.00	56.94 5.08 0.00	49.07 4.13 0.00	43.57 3.27 0.00
INDIAN POINT___2 23530	41.17 2.58 0.00	35.33 2.25 0.00	28.87 1.76 0.00	27.15 1.63 0.00	28.60 1.69 0.00	40.96 2.54 0.00	61.11 4.00 0.00	66.54 4.76 0.00	65.88 4.77 0.00	69.61 4.98 0.00	70.83 5.19 0.00	68.21 5.05 0.00	67.64 5.70 0.00	70.10 6.08 0.00	69.80 6.35 0.00	65.77 6.20 0.00	65.75 6.09 0.00	65.25 6.09 0.00	69.22 6.34 -0.05	74.66 6.42 0.00	68.56 6.06 0.00	56.89 5.03 0.00	49.03 4.09 0.00	43.53 3.22 0.00
INDIAN POINT___3 23531	41.13 2.55 0.00	35.29 2.22 0.00	28.85 1.74 0.00	27.13 1.61 0.00	28.57 1.67 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.42 4.63 0.00	65.76 4.64 0.00	69.55 4.91 0.00	70.77 5.12 0.00	68.08 4.93 0.00	67.58 5.64 0.00	70.03 6.02 0.00	69.68 6.22 0.00	65.65 6.08 0.00	65.63 5.97 0.00	65.19 6.03 0.00	69.09 6.22 -0.05	74.52 6.28 0.00	68.44 5.94 0.00	56.84 4.98 0.00	48.94 4.00 0.00	43.49 3.18 0.00
IP CORINTH___1 23988	41.17 2.58 0.00	35.39 2.32 0.00	29.04 1.92 0.00	27.41 1.89 0.00	28.90 1.99 0.00	41.23 2.80 0.00	60.83 3.71 0.00	64.87 3.09 0.00	64.47 3.36 0.00	68.25 3.62 0.00	69.32 3.68 0.00	66.69 3.54 0.00	64.92 2.97 0.00	67.03 3.01 0.00	65.23 1.78 0.00	61.78 2.20 0.00	62.23 2.57 0.00	61.52 2.37 0.00	65.46 2.58 -0.07	71.11 2.87 0.00	64.38 1.88 0.00	54.66 2.80 0.00	47.64 2.70 0.00	44.26 3.95 0.00
IP___TICONDEROGA 23804	41.86 3.28 0.00	35.85 2.78 0.00	29.50 2.39 0.00	27.87 2.35 0.00	29.38 2.48 0.00	41.84 3.42 0.00	61.17 4.06 0.00	65.18 3.40 0.00	64.84 3.73 0.00	68.58 3.94 0.00	69.72 4.07 0.00	67.07 3.92 0.00	65.41 3.47 0.00	67.15 3.14 0.00	65.81 2.35 0.00	62.55 2.98 0.00	62.95 3.28 0.00	62.23 3.08 0.00	66.40 3.52 -0.07	71.93 3.69 0.00	64.88 2.38 0.00	55.02 3.16 0.00	48.22 3.28 0.00	43.62 3.31 0.00

JARVIS____ 23743	38.77 0.19 0.00	33.27 0.20 0.00	27.27 0.16 0.00	25.65 0.13 0.00	27.04 0.13 0.00	38.65 0.23 0.00	57.46 0.34 0.00	62.16 0.37 0.00	61.48 0.37 0.00	65.02 0.39 0.00	66.04 0.39 0.00	63.54 0.38 0.00	62.32 0.37 0.00	64.40 0.38 0.00	63.84 0.38 0.00	59.99 0.42 0.00	60.14 0.48 0.00	59.63 0.47 0.00	63.32 0.50 0.00	68.65 0.41 0.00	62.88 0.38 0.00	52.22 0.36 0.00	45.25 0.31 0.00	40.55 0.24 0.00
JENNISON____1 23625	39.04 0.46 0.00	33.51 0.43 0.00	27.46 0.35 0.00	25.83 0.31 0.00	27.23 0.32 0.00	39.00 0.58 0.00	58.54 1.43 0.00	63.02 1.24 0.00	62.27 1.16 0.00	65.93 1.29 0.00	66.89 1.25 0.00	64.29 1.14 0.00	62.56 0.62 0.00	64.85 0.83 0.00	64.54 1.08 0.00	60.83 1.25 0.00	60.86 1.19 0.00	60.34 1.18 0.00	64.16 1.32 -0.02	68.93 0.68 0.00	63.62 1.13 0.00	52.79 0.93 0.00	45.70 0.76 0.00	40.83 0.52 0.00
JENNISON____2 23626	39.01 0.42 0.00	33.47 0.40 0.00	27.44 0.33 0.00	25.80 0.28 0.00	27.20 0.30 0.00	38.92 0.50 0.00	58.49 1.37 0.00	62.96 1.17 0.00	62.21 1.10 0.00	65.80 1.16 0.00	66.76 1.12 0.00	64.17 1.01 0.00	62.50 0.56 0.00	64.72 0.70 0.00	64.47 1.02 0.00	60.71 1.13 0.00	60.80 1.13 0.00	60.28 1.12 0.00	64.09 1.26 -0.02	68.79 0.55 0.00	63.56 1.06 0.00	52.74 0.88 0.00	45.66 0.72 0.00	40.79 0.48 0.00
KEDC PORT_JEFF_GT2 24210	72.89 4.94 -29.37	75.23 4.10 -38.05	73.55 3.31 -43.14	73.48 3.09 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.72 7.08 -14.52	87.34 7.97 -17.59	93.53 7.76 -24.66	93.94 8.08 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	100.01 14.56 -23.51	98.72 16.32 -18.37	97.36 16.50 -17.40	97.50 16.80 -21.12	99.02 17.12 -22.23	101.24 17.63 -24.46	122.36 17.15 -42.39	132.38 16.99 -47.14	101.25 17.69 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.45 9.47 -35.67
KEDC PORT_JEFF_GT3 24211	72.89 4.94 -29.37	75.23 4.10 -38.05	73.55 3.31 -43.14	73.48 3.09 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.72 7.08 -14.52	87.34 7.97 -17.59	93.53 7.76 -24.66	93.94 8.08 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	100.01 14.56 -23.51	98.72 16.32 -18.37	97.36 16.50 -17.40	97.50 16.80 -21.12	99.02 17.12 -22.23	101.24 17.63 -24.46	122.36 17.15 -42.39	132.38 16.99 -47.14	101.25 17.69 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.45 9.47 -35.67
KEDC_GLWD_GT4 24219	71.54 3.59 -29.37	74.17 3.04 -38.05	72.66 2.41 -43.14	72.66 2.27 -44.87	72.62 2.34 -43.37	73.96 3.42 -32.12	76.89 5.25 -14.52	85.37 5.99 -17.59	91.45 5.68 -24.66	91.87 6.01 -21.22	118.92 6.17 -47.10	126.83 5.94 -57.74	94.75 9.29 -23.51	92.83 10.43 -18.37	91.39 10.53 -17.40	91.31 10.60 -21.12	92.52 10.62 -22.23	94.37 10.77 -24.46	116.07 10.87 -42.39	126.17 10.78 -47.14	94.25 10.69 -21.06	87.53 9.02 -26.64	85.71 7.37 -33.40	81.70 5.72 -35.67
KEDC_GLWD_GT5 24220	71.54 3.59 -29.37	74.17 3.04 -38.05	72.66 2.41 -43.14	72.66 2.27 -44.87	72.62 2.34 -43.37	73.96 3.42 -32.12	76.89 5.25 -14.52	85.37 5.99 -17.59	91.45 5.68 -24.66	91.87 6.01 -21.22	118.92 6.17 -47.10	126.83 5.94 -57.74	94.75 9.29 -23.51	92.83 10.43 -18.37	91.39 10.53 -17.40	91.31 10.60 -21.12	92.52 10.62 -22.23	94.37 10.77 -24.46	116.07 10.87 -42.39	126.17 10.78 -47.14	94.25 10.69 -21.06	87.53 9.02 -26.64	85.71 7.37 -33.40	81.70 5.72 -35.67
KENSICO____ 23655	41.44 2.86 0.00	35.56 2.48 0.00	29.06 1.95 0.00	27.33 1.81 0.00	28.79 1.88 0.00	41.23 2.80 0.00	61.51 4.40 0.00	66.97 5.19 0.00	66.31 5.19 0.00	70.13 5.49 0.00	71.29 5.65 0.00	68.65 5.49 0.00	68.20 6.26 0.00	70.68 6.66 0.00	70.31 6.85 0.00	66.31 6.73 0.00	66.29 6.62 0.00	65.84 6.68 0.00	69.78 6.91 -0.05	75.21 6.96 0.00	69.06 6.56 0.00	57.36 5.50 0.00	49.39 4.45 0.00	43.90 3.59 0.00
KIAC_JFK_GT1 23816	42.63 3.40 -0.65	35.85 2.78 0.00	29.20 2.09 0.00	27.43 1.91 0.00	28.90 1.99 0.00	41.46 3.04 0.00	61.56 4.45 0.01	67.28 5.50 0.00	66.08 4.95 -0.02	69.96 5.30 -0.02	71.18 5.51 -0.02	68.52 5.31 -0.05	68.05 6.07 -0.03	70.59 6.53 -0.04	70.21 6.73 -0.03	66.17 6.55 -0.04	66.16 6.44 -0.05	65.82 6.63 -0.05	70.74 6.97 -0.94	75.34 7.10 0.00	69.31 6.81 0.00	57.56 5.70 0.00	49.66 4.72 0.00	44.58 4.27 0.00
KIAC_JFK_GT2 23817	42.63 3.40 -0.65	35.85 2.78 0.00	29.20 2.09 0.00	27.43 1.91 0.00	28.90 1.99 0.00	41.46 3.04 0.00	61.56 4.45 0.01	67.28 5.50 0.00	66.08 4.95 -0.02	69.96 5.30 -0.02	71.18 5.51 -0.02	68.52 5.31 -0.05	68.05 6.07 -0.03	70.59 6.53 -0.04	70.21 6.73 -0.03	66.17 6.55 -0.04	66.16 6.44 -0.05	65.82 6.63 -0.05	70.74 6.97 -0.94	75.34 7.10 0.00	69.31 6.81 0.00	57.56 5.70 0.00	49.66 4.72 0.00	44.58 4.27 0.00
KINTIGH____ 23543	36.15 -2.43 0.00	30.79 -2.28 0.00	25.35 -1.76 0.00	23.84 -1.68 0.00	25.18 -1.72 0.00	35.69 -2.73 0.00	52.15 -4.97 0.00	56.53 -5.25 0.00	55.86 -5.26 0.00	58.82 -5.82 0.00	59.87 -5.78 0.00	57.03 -6.13 0.00	53.40 -8.55 0.00	55.37 -8.64 0.00	55.40 -8.06 0.00	52.13 -7.45 0.00	52.98 -6.68 0.00	52.70 -6.45 0.00	55.98 -6.85 -0.01	58.96 -9.28 0.00	55.13 -7.37 0.00	46.83 -5.03 0.00	40.98 -3.95 0.00	36.08 -4.23 0.00
LEDERLE____ 23769	41.51 2.93 0.00	35.66 2.58 0.00	29.14 2.03 0.00	27.41 1.89 0.00	28.87 1.96 0.00	41.34 2.92 0.00	61.74 4.63 0.00	67.22 5.44 0.00	66.49 5.38 0.00	70.32 5.69 0.00	71.55 5.91 0.00	68.90 5.75 0.00	68.26 6.32 0.00	70.80 6.79 0.00	70.50 7.04 0.00	66.67 7.09 0.00	66.59 6.92 0.00	66.07 6.92 0.00	70.09 7.22 -0.05	75.34 7.10 0.00	69.50 7.00 0.00	57.67 5.81 0.00	49.61 4.67 0.00	43.91 3.55 -0.05
LINDEN COGEN____ 23786	41.59 3.01 0.00	35.66 2.58 0.00	29.12 2.01 0.00	27.38 1.86 0.00	28.84 1.94 0.00	41.34 2.92 0.00	61.68 4.57 0.00	67.28 5.50 0.00	72.17 5.56 -5.49	76.19 5.75 -5.80	75.13 5.91 -3.57	77.25 5.75 -8.34	75.40 6.50 -6.95	75.69 6.98 -4.69	76.98 7.17 -6.36	75.59 7.03 -8.99	72.77 6.92 -6.18	68.96 6.98 -2.82	66.23 7.22 3.81	69.87 7.17 5.55	64.49 6.88 4.88	55.33 5.76 2.28	49.70 4.76 0.00	44.22 3.91 0.00
LIPA_MISC_IPP 23656	73.01 5.05 -29.37	75.36 4.23 -38.05	73.66 3.42 -43.14	73.58 3.19 -44.87	73.61 3.34 -43.37	75.45 4.92 -32.12	79.12 7.48 -14.52	87.84 8.46 -17.59	94.20 8.43 -24.66	94.84 8.98 -21.22	121.74 8.99 -47.10	129.48 8.59 -57.74	100.26 14.80 -23.51	98.84 16.45 -18.37	97.49 16.63 -17.40	97.50 16.80 -21.12	99.02 17.12 -22.23	101.12 17.51 -24.46	122.42 17.21 -42.39	132.45 17.06 -47.14	101.12 17.56 -21.06	93.54 15.04 -26.64	90.66 12.31 -33.40	85.41 9.43 -35.67
LITTLE FALLS____HYD 24013	40.28 1.70 0.00	34.47 1.39 0.00	28.25 1.14 0.00	26.54 1.02 0.00	28.03 1.13 0.00	40.07 1.65 0.00	60.09 2.97 0.00	65.31 3.52 0.00	64.72 3.61 0.00	68.32 3.68 0.00	69.45 3.81 0.00	66.76 3.60 0.00	65.41 3.47 0.00	67.54 3.52 0.00	67.07 3.62 0.00	63.21 3.63 0.00	63.48 3.82 0.00	63.00 3.84 0.00	67.03 4.21 0.00	72.41 4.16 0.00	66.56 4.06 0.00	55.07 3.22 0.00	47.50 2.56 0.00	42.20 1.89 0.00
LONG LAKE PHOENIX 24014	37.81 -0.77 0.00	32.35 -0.73 0.00	26.52 -0.60 0.00	24.96 -0.56 0.00	26.34 -0.56 0.00	37.61 -0.81 0.00	56.03 -1.09 0.00	60.30 -1.48 0.00	59.64 -1.47 0.00	63.08 -1.55 0.00	64.14 -1.51 0.00	61.58 -1.58 0.00	60.02 -1.92 0.00	62.10 -1.92 0.00	61.62 -1.84 0.00	58.09 -1.49 0.00	58.29 -1.37 0.00	57.79 -1.36 0.00	61.38 -1.44 0.00	66.13 -2.12 0.00	60.88 -1.63 0.00	50.61 -1.24 0.00	43.86 -1.08 0.00	39.30 -1.01 0.00

LOVETT___3 23632	40.74 2.16 0.00	35.06 1.98 0.00	28.66 1.55 0.00	26.97 1.45 0.00	28.41 1.51 0.00	40.57 2.15 0.00	60.54 3.43 0.00	65.86 4.08 0.00	65.21 4.09 0.00	68.90 4.27 0.00	70.04 4.40 0.00	67.45 4.29 0.00	66.96 5.02 0.00	69.39 5.38 0.00	69.04 5.58 0.00	65.06 5.48 0.00	64.98 5.31 0.00	64.54 5.38 0.00	68.40 5.53 -0.05	73.84 5.60 0.00	67.81 5.31 0.00	56.32 4.46 0.00	48.49 3.55 0.00	43.08 2.82 0.05
LOVETT___4 23642	41.09 2.51 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.48 4.70 0.00	65.76 4.64 0.00	69.55 4.91 0.00	70.77 5.12 0.00	68.15 4.99 0.00	67.58 5.64 0.00	70.03 6.02 0.00	69.74 6.28 0.00	65.71 6.14 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.09 6.22 -0.05	74.59 6.35 0.00	68.44 5.94 0.00	56.84 4.98 0.00	48.94 4.00 0.00	43.44 3.14 0.01
LOVETT___5 23593	41.09 2.51 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.48 4.70 0.00	65.76 4.64 0.00	69.55 4.91 0.00	70.77 5.12 0.00	68.15 4.99 0.00	67.58 5.64 0.00	70.03 6.02 0.00	69.74 6.28 0.00	65.71 6.14 0.00	65.63 5.97 0.00	65.13 5.97 0.00	69.09 6.22 -0.05	74.59 6.35 0.00	68.44 5.94 0.00	56.84 4.98 0.00	48.94 4.00 0.00	43.44 3.14 0.01
LOWER RAQUET___HYD 24057	37.93 -0.66 0.00	32.55 -0.53 0.00	26.68 -0.43 0.00	25.09 -0.43 0.00	26.45 -0.46 0.00	37.81 -0.61 0.00	56.60 -0.51 0.00	61.72 -0.06 0.00	61.36 0.24 0.00	64.96 0.32 0.00	65.71 0.07 0.00	63.54 0.38 0.00	62.44 0.50 0.00	64.40 0.38 0.00	62.76 -0.70 0.00	58.68 -0.89 0.00	58.65 -1.01 0.00	58.03 -1.12 0.00	61.63 -1.19 0.00	67.77 -0.48 0.00	62.13 -0.37 0.00	51.18 -0.67 0.00	44.35 -0.58 0.00	39.83 -0.48 0.00
LOWER___HUDSON 24059	41.28 2.70 0.00	35.46 2.38 0.00	29.09 1.98 0.00	27.43 1.91 0.00	28.92 2.02 0.00	41.23 2.80 0.00	60.88 3.77 0.00	65.37 3.58 0.00	64.78 3.67 0.00	68.58 3.94 0.00	69.65 4.00 0.00	67.07 3.92 0.00	65.54 3.59 0.00	67.73 3.71 0.00	66.76 3.30 0.00	63.21 3.63 0.00	63.48 3.82 0.00	62.88 3.73 0.00	66.91 4.02 -0.07	72.34 4.09 0.00	65.94 3.44 0.00	55.28 3.42 0.00	47.99 3.06 0.00	43.25 2.94 0.00
LWR___OSWEGATCHIE_HYD 23850	38.35 -0.23 0.00	32.91 -0.17 0.00	26.98 -0.14 0.00	25.34 -0.18 0.00	26.72 -0.19 0.00	38.23 -0.19 0.00	57.34 0.23 0.00	62.28 0.49 0.00	61.91 0.79 0.00	65.54 0.90 0.00	66.30 0.66 0.00	63.98 0.82 0.00	62.69 0.74 0.00	64.59 0.58 0.00	63.27 -0.19 0.00	59.22 -0.36 0.00	59.25 -0.42 0.00	58.68 -0.47 0.00	62.38 -0.44 0.00	68.18 -0.07 0.00	62.50 0.00 0.00	51.65 -0.21 0.00	44.71 -0.22 0.00	40.19 -0.12 0.00
LYONS_FALL_HYD 23570	38.66 0.08 0.00	33.18 0.10 0.00	27.19 0.08 0.00	25.55 0.03 0.00	26.96 0.05 0.00	38.57 0.15 0.00	57.80 0.69 0.00	62.46 0.68 0.00	62.03 0.92 0.00	65.67 1.03 0.00	66.56 0.92 0.00	64.10 0.95 0.00	62.69 0.74 0.00	64.85 0.83 0.00	64.03 0.57 0.00	60.05 0.48 0.00	60.20 0.54 0.00	59.63 0.47 0.00	63.38 0.57 0.00	68.79 0.55 0.00	63.06 0.56 0.00	52.17 0.31 0.00	45.12 0.18 0.00	40.47 0.16 0.00
MAPLE RIDGE_WT_1 323574	38.39 -0.19 0.00	32.91 -0.17 0.00	26.95 -0.16 0.00	25.37 -0.15 0.00	26.74 -0.16 0.00	38.19 -0.23 0.00	56.83 -0.29 0.00	61.60 -0.19 0.00	60.93 -0.18 0.00	64.44 -0.19 0.00	65.38 -0.26 0.00	62.97 -0.19 0.00	61.76 -0.19 0.00	63.76 -0.26 0.00	63.20 -0.25 0.00	59.34 -0.24 0.00	59.37 -0.30 0.00	58.86 -0.30 0.00	62.50 -0.31 0.00	68.04 -0.20 0.00	62.31 -0.19 0.00	51.60 -0.26 0.00	44.71 -0.22 0.00	40.15 -0.16 0.00
MG INDUSTRY___DRP 24185	40.43 1.85 0.00	34.76 1.69 0.00	28.52 1.41 0.00	26.87 1.35 0.00	28.33 1.43 0.00	40.42 2.00 0.00	59.86 2.74 0.00	64.63 2.84 0.00	63.86 2.75 0.00	67.61 2.97 0.00	68.60 2.95 0.00	66.00 2.84 0.00	64.86 2.91 0.00	67.09 3.07 0.00	66.50 3.05 0.00	62.79 3.22 0.00	62.89 3.22 0.00	62.35 3.19 0.00	66.28 3.39 -0.07	71.52 3.28 0.00	65.56 3.06 0.00	54.61 2.75 0.00	47.32 2.38 0.00	42.37 2.06 0.00
MID___OSWEGATCHIE_HYD 23849	38.35 -0.23 0.00	32.91 -0.17 0.00	26.98 -0.14 0.00	25.34 -0.18 0.00	26.72 -0.19 0.00	38.23 -0.19 0.00	57.34 0.23 0.00	62.28 0.49 0.00	61.91 0.79 0.00	65.54 0.90 0.00	66.30 0.66 0.00	63.98 0.82 0.00	62.69 0.74 0.00	64.59 0.58 0.00	63.27 -0.19 0.00	59.22 -0.36 0.00	59.25 -0.42 0.00	58.68 -0.47 0.00	62.38 -0.44 0.00	68.18 -0.07 0.00	62.50 0.00 0.00	51.65 -0.21 0.00	44.71 -0.22 0.00	40.19 -0.12 0.00
MID___RAQUETTE_HYD 23851	37.93 -0.66 0.00	32.55 -0.53 0.00	26.68 -0.43 0.00	25.09 -0.43 0.00	26.45 -0.46 0.00	37.81 -0.61 0.00	56.60 -0.51 0.00	61.72 -0.06 0.00	61.36 0.24 0.00	64.96 0.32 0.00	65.71 0.07 0.00	63.54 0.38 0.00	62.44 0.50 0.00	64.40 0.38 0.00	62.76 -0.70 0.00	58.68 -0.89 0.00	58.65 -1.01 0.00	58.03 -1.12 0.00	61.63 -1.19 0.00	67.77 -0.48 0.00	62.13 -0.37 0.00	51.18 -0.67 0.00	44.35 -0.58 0.00	39.83 -0.48 0.00
MILLIKEN___1 23584	35.80 -2.78 0.00	30.63 -2.45 0.00	25.08 -2.03 0.00	23.71 -1.81 0.00	24.89 -2.02 0.00	35.62 -2.80 0.00	53.57 -3.54 0.00	56.84 -4.94 0.00	56.28 -4.83 0.00	59.59 -5.04 0.00	60.59 -5.05 0.00	58.10 -5.05 0.00	56.37 -5.57 0.00	58.51 -5.51 0.00	58.06 -5.39 0.00	54.57 -5.00 0.00	54.83 -4.83 0.00	54.36 -4.79 0.00	57.87 -4.96 -0.01	62.10 -6.14 0.00	57.25 -5.25 0.00	48.02 -3.84 0.00	42.83 -2.11 0.00	39.06 -1.25 0.00
MILLIKEN___2 23585	35.80 -2.78 0.00	30.63 -2.45 0.00	25.08 -2.03 0.00	23.71 -1.81 0.00	24.89 -2.02 0.00	35.62 -2.80 0.00	53.57 -3.54 0.00	56.84 -4.94 0.00	56.28 -4.83 0.00	59.59 -5.04 0.00	60.59 -5.05 0.00	58.10 -5.05 0.00	56.37 -5.57 0.00	58.51 -5.51 0.00	58.06 -5.39 0.00	54.57 -5.00 0.00	54.83 -4.83 0.00	54.36 -4.79 0.00	57.87 -4.96 -0.01	62.10 -6.14 0.00	57.25 -5.25 0.00	48.02 -3.84 0.00	42.83 -2.11 0.00	39.06 -1.25 0.00
MILLIKEN___DIESEL 23629	35.80 -2.78 0.00	30.63 -2.45 0.00	25.08 -2.03 0.00	23.71 -1.81 0.00	24.89 -2.02 0.00	35.62 -2.80 0.00	53.57 -3.54 0.00	56.84 -4.94 0.00	56.28 -4.83 0.00	59.59 -5.04 0.00	60.59 -5.05 0.00	58.10 -5.05 0.00	56.37 -5.57 0.00	58.51 -5.51 0.00	58.06 -5.39 0.00	54.57 -5.00 0.00	54.83 -4.83 0.00	54.36 -4.79 0.00	57.87 -4.96 -0.01	62.10 -6.14 0.00	57.25 -5.25 0.00	48.02 -3.84 0.00	42.83 -2.11 0.00	39.06 -1.25 0.00
MILLSEAT___LFGE 323607	37.12 -1.47 0.00	31.55 -1.52 0.00	25.97 -1.14 0.00	24.42 -1.10 0.00	25.80 -1.10 0.00	36.61 -1.81 0.00	53.69 -3.43 0.00	58.57 -3.21 0.00	57.93 -3.18 0.00	60.95 -3.68 0.00	62.04 -3.61 0.00	58.99 -4.17 0.00	54.82 -7.12 0.00	56.78 -7.23 0.00	56.98 -6.47 0.00	53.56 -6.02 0.00	54.53 -5.13 0.00	54.30 -4.85 0.00	57.80 -5.03 -0.01	60.60 -7.64 0.00	56.88 -5.62 0.00	48.38 -3.47 0.00	42.29 -2.65 0.00	36.84 -3.47 0.00
MODEL_CITY_ENERGY 24167	36.73 -1.85 0.00	31.19 -1.89 0.00	25.67 -1.44 0.00	24.17 -1.35 0.00	25.51 -1.40 0.00	36.12 -2.31 0.00	52.66 -4.45 0.00	57.34 -4.45 0.00	56.71 -4.40 0.00	59.59 -5.04 0.00	60.66 -4.99 0.00	57.60 -5.56 0.00	53.21 -8.73 0.00	55.18 -8.83 0.00	55.46 -8.00 0.00	52.19 -7.39 0.00	53.22 -6.44 0.00	53.06 -6.09 0.00	56.36 -6.47 -0.01	58.83 -9.42 0.00	55.38 -7.13 0.00	47.35 -4.51 0.00	41.52 -3.42 0.00	36.20 -4.11 0.00

MODERN_LFGE___ 323580	36.73 -1.85 0.00	31.19 -1.89 0.00	25.67 -1.44 0.00	24.17 -1.35 0.00	25.51 -1.40 0.00	36.12 -2.31 0.00	52.66 -4.45 0.00	57.34 -4.45 0.00	56.71 -4.40 0.00	59.59 -5.04 0.00	60.66 -4.99 0.00	57.60 -5.56 0.00	53.21 -8.73 0.00	55.18 -8.83 0.00	55.46 -8.00 0.00	52.19 -7.39 0.00	53.22 -6.44 0.00	53.06 -6.09 0.00	56.36 -6.47 -0.01	58.83 -9.42 0.00	55.38 -7.13 0.00	47.35 -4.51 0.00	41.52 -3.42 0.00	36.20 -4.11 0.00
MOHAWK_PAPER___DRP 24187	41.01 2.43 0.00	35.26 2.18 0.00	28.93 1.82 0.00	27.26 1.74 0.00	28.73 1.83 0.00	40.99 2.57 0.00	60.66 3.54 0.00	65.31 3.52 0.00	64.66 3.54 0.00	68.45 3.81 0.00	69.52 3.87 0.00	66.95 3.79 0.00	65.54 3.59 0.00	67.73 3.71 0.00	66.95 3.49 0.00	63.33 3.75 0.00	63.54 3.88 0.00	62.88 3.73 0.00	66.91 4.02 -0.07	72.34 4.09 0.00	66.06 3.56 0.00	55.18 3.32 0.00	47.86 2.92 0.00	42.97 2.66 0.00
MONGAUP___HYD 23641	41.09 2.51 0.00	35.26 2.18 0.00	28.82 1.71 0.00	27.13 1.61 0.00	28.60 1.69 0.00	40.99 2.57 0.00	61.11 4.00 0.00	66.54 4.76 0.00	65.88 4.77 0.00	69.68 5.04 0.00	70.96 5.32 0.00	68.21 5.05 0.00	67.40 5.45 0.00	69.78 5.76 0.00	69.42 5.96 0.00	65.65 6.08 0.00	65.69 6.03 0.00	65.19 6.03 0.00	69.21 6.34 -0.05	74.52 6.28 0.00	68.69 6.19 0.00	56.99 5.13 0.00	49.07 4.13 0.00	43.29 2.98 0.00
MONTAUK___DIESEL 23721	74.71 6.75 -29.37	76.78 5.66 -38.05	74.80 4.55 -43.14	74.65 4.26 -44.87	74.74 4.47 -43.37	77.11 6.57 -32.12	81.91 10.28 -14.52	91.24 11.86 -17.59	97.81 12.04 -24.66	98.85 12.99 -21.22	126.01 13.26 -47.10	133.65 12.76 -57.74	104.60 19.14 -23.51	103.33 20.93 -18.37	101.99 21.13 -17.40	101.73 21.03 -21.12	103.14 21.24 -22.23	105.20 21.59 -24.46	126.88 21.67 -42.39	137.02 21.63 -47.14	105.12 21.56 -21.06	96.65 18.15 -26.64	93.17 14.83 -33.40	87.38 11.41 -35.67
MUNSVILLE_WIND_PWR 323609	39.01 0.42 0.00	33.47 0.40 0.00	27.41 0.30 0.00	25.80 0.28 0.00	27.17 0.27 0.00	39.00 0.58 0.00	58.94 1.83 0.00	63.21 1.42 0.00	62.52 1.41 0.00	66.19 1.55 0.00	67.09 1.44 0.00	64.48 1.33 0.00	62.56 0.62 0.00	64.91 0.90 0.00	64.47 1.02 0.00	60.83 1.25 0.00	60.92 1.25 0.00	60.39 1.24 0.00	64.28 1.44 -0.02	68.86 0.61 0.00	63.75 1.25 0.00	52.79 0.93 0.00	45.88 0.94 0.00	41.20 0.89 0.00
N SALMON___HYD 24042	37.73 -0.85 0.00	32.35 -0.73 0.00	26.49 -0.62 0.00	24.93 -0.59 0.00	26.29 -0.62 0.00	37.58 -0.85 0.00	56.32 -0.80 0.00	61.60 -0.19 0.00	61.05 -0.06 0.00	64.57 -0.06 0.00	65.45 -0.20 0.00	63.41 0.25 0.00	62.25 0.31 0.00	64.21 0.19 0.00	63.08 -0.38 0.00	58.98 -0.60 0.00	59.01 -0.66 0.00	58.32 -0.83 0.00	62.07 -0.75 0.00	68.38 0.14 0.00	62.38 -0.13 0.00	51.13 -0.73 0.00	44.26 -0.67 0.00	39.71 -0.60 0.00
N.E._GEN_SANDY PD 24062	41.05 2.47 0.00	35.19 2.12 0.00	28.87 1.76 0.00	27.20 1.68 0.00	28.68 1.78 0.00	44.17 2.46 -3.29	57.08 3.26 3.29	65.12 3.34 0.00	64.53 3.42 0.00	68.32 3.68 0.00	69.45 3.81 0.00	66.82 3.66 0.00	65.66 3.72 0.00	67.79 3.78 0.00	67.07 3.62 0.00	63.33 3.75 0.00	63.48 3.82 0.00	62.94 3.79 0.00	66.90 4.02 -0.06	72.34 4.09 0.00	66.00 3.50 0.00	55.23 3.37 0.00	47.95 3.01 0.00	42.93 2.62 0.00
NARROWS_GT1_1 24228	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_2 24229	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_3 24230	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_4 24231	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_5 24232	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_6 24233	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_7 24234	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT1_8 24235	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_1 24236	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01

NARROWS_GT2_2 24237	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_3 24238	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_4 24239	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_5 24240	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_6 24241	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_7 24242	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NARROWS_GT2_8 24243	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NEG CAPITAL___MECHNVIL 23645	41.40 2.82 0.00	35.59 2.51 0.00	29.20 2.09 0.00	27.54 2.02 0.00	29.03 2.13 0.00	41.42 3.00 0.00	61.17 4.06 0.00	65.55 3.77 0.00	65.02 3.91 0.00	68.90 4.27 0.00	69.98 4.33 0.00	67.39 4.23 0.00	65.78 3.84 0.00	68.05 4.03 0.00	66.95 3.49 0.00	63.51 3.93 0.00	63.84 4.18 0.00	63.12 3.96 0.00	67.16 4.27 -0.07	72.68 4.44 0.00	66.19 3.69 0.00	55.49 3.63 0.00	48.17 3.24 0.00	43.57 3.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.46 -2.12 0.00	31.19 -1.89 0.00	25.59 -1.52 0.00	24.09 -1.43 0.00	25.45 -1.45 0.00	36.19 -2.23 0.00	53.52 -3.60 0.00	57.83 -3.95 0.00	57.26 -3.85 0.00	60.43 -4.20 0.00	61.51 -4.14 0.00	58.80 -4.36 0.00	56.25 -5.70 0.00	58.19 -5.83 0.00	57.94 -5.52 0.00	54.39 -5.18 0.00	55.01 -4.65 0.00	54.60 -4.55 0.00	58.18 -4.65 -0.01	61.97 -6.28 0.00	57.38 -5.13 0.00	48.13 -3.73 0.00	41.88 -3.06 0.00	37.21 -3.10 0.00
NEG CENTRAL___DRP 24199	37.23 -1.35 0.00	31.82 -1.26 0.00	26.16 -0.95 0.00	24.63 -0.89 0.00	25.99 -0.91 0.00	37.00 -1.42 0.00	55.12 -2.00 0.00	59.07 -2.72 0.00	58.42 -2.69 0.00	61.73 -2.91 0.00	62.82 -2.82 0.00	60.19 -2.97 0.00	58.17 -3.78 0.00	60.18 -3.84 0.00	59.90 -3.55 0.00	56.42 -3.16 0.00	56.68 -2.98 0.00	56.25 -2.90 0.00	59.87 -2.95 -0.01	64.22 -4.03 0.00	59.19 -3.31 0.00	49.42 -2.44 0.00	42.96 -1.98 0.00	38.58 -1.73 0.00
NEG CENTRAL___INDECK 23768	37.69 -0.89 0.00	32.18 -0.89 0.00	26.43 -0.68 0.00	24.86 -0.66 0.00	26.26 -0.65 0.00	37.46 -0.96 0.00	55.69 -1.43 0.00	60.18 -1.61 0.00	59.40 -1.71 0.00	62.63 -2.00 0.00	63.74 -1.90 0.00	60.88 -2.27 0.00	57.73 -4.21 0.00	59.73 -4.29 0.00	59.71 -3.74 0.00	56.48 -3.10 0.00	57.04 -2.63 0.00	56.67 -2.48 0.00	60.44 -2.39 -0.01	63.67 -4.57 0.00	59.69 -2.81 0.00	50.15 -1.71 0.00	43.46 -1.48 0.00	38.17 -2.14 0.00
NEG CENTRAL___SENECA 23627	37.00 -1.58 0.00	31.62 -1.46 0.00	26.05 -1.06 0.00	24.52 -1.00 0.00	25.88 -1.02 0.00	36.77 -1.65 0.00	54.77 -2.34 0.00	58.70 -3.09 0.00	58.06 -3.06 0.00	61.27 -3.36 0.00	62.36 -3.28 0.00	59.68 -3.47 0.00	57.42 -4.52 0.00	59.41 -4.61 0.00	59.21 -4.25 0.00	55.82 -3.75 0.00	56.21 -3.46 0.00	55.78 -3.37 0.00	59.37 -3.46 -0.01	63.47 -4.78 0.00	58.69 -3.81 0.00	49.06 -2.80 0.00	42.65 -2.29 0.00	38.17 -2.14 0.00
NEG CENTRAL___STATE_STREET 24147	37.35 -1.23 0.00	31.98 -1.09 0.00	26.22 -0.89 0.00	24.73 -0.79 0.00	26.04 -0.86 0.00	37.19 -1.23 0.00	55.63 -1.48 0.00	59.31 -2.47 0.00	58.73 -2.38 0.00	62.11 -2.52 0.00	63.15 -2.49 0.00	60.57 -2.59 0.00	58.66 -3.28 0.00	60.75 -3.26 0.00	60.35 -3.11 0.00	56.84 -2.74 0.00	57.16 -2.51 0.00	56.73 -2.43 0.00	60.31 -2.51 -0.01	64.70 -3.55 0.00	59.69 -2.81 0.00	49.84 -2.02 0.00	43.55 -1.39 0.00	39.26 -1.05 0.00
NEG MILLWOOD___DRP 24198	41.21 2.62 0.00	35.42 2.35 0.00	28.98 1.87 0.00	27.23 1.71 0.00	28.65 1.75 0.00	40.92 2.50 0.00	61.51 4.40 0.00	67.10 5.31 0.00	66.43 5.32 0.00	70.26 5.62 0.00	71.49 5.84 0.00	68.90 5.75 0.00	67.83 5.88 0.00	70.29 6.27 0.00	69.93 6.47 0.00	65.77 6.20 0.00	65.81 6.15 0.00	65.36 6.21 0.00	69.53 6.66 -0.05	75.00 6.76 0.00	68.81 6.31 0.00	56.84 4.98 0.00	48.98 4.04 0.00	43.41 3.10 0.00
NEG NORTH_FLCN_SEA 23793	37.04 -1.54 0.00	31.72 -1.36 0.00	26.00 -1.11 0.00	24.45 -1.07 0.00	25.80 -1.10 0.00	36.85 -1.58 0.00	55.12 -2.00 0.00	60.18 -1.61 0.00	59.52 -1.59 0.00	62.95 -1.68 0.00	63.81 -1.84 0.00	61.70 -1.45 0.00	60.71 -1.24 0.00	62.54 -1.47 0.00	61.68 -1.78 0.00	57.61 -1.97 0.00	57.64 -2.03 0.00	56.96 -2.19 0.00	60.62 -2.20 0.00	66.81 -1.43 0.00	60.88 -1.63 0.00	49.89 -1.97 0.00	43.37 -1.57 0.00	39.06 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	37.42 -1.16 0.00	32.08 -0.99 0.00	26.27 -0.84 0.00	24.73 -0.79 0.00	26.07 -0.83 0.00	37.23 -1.19 0.00	55.69 -1.43 0.00	60.80 -0.99 0.00	60.07 -1.04 0.00	63.54 -1.10 0.00	64.40 -1.25 0.00	62.27 -0.88 0.00	61.26 -0.68 0.00	63.12 -0.90 0.00	62.25 -1.21 0.00	58.15 -1.43 0.00	58.11 -1.55 0.00	57.50 -1.66 0.00	61.12 -1.70 0.00	67.43 -0.82 0.00	61.50 -1.00 0.00	50.41 -1.45 0.00	43.77 -1.17 0.00	39.34 -0.97 0.00

NEG NORTH___ALICE_FALLS 23915	37.19 -1.39 0.00	31.85 -1.22 0.00	26.11 -1.00 0.00	24.55 -0.97 0.00	25.91 -1.00 0.00	37.00 -1.42 0.00	55.52 -1.60 0.00	60.73 -1.05 0.00	60.01 -1.10 0.00	63.47 -1.16 0.00	64.33 -1.31 0.00	62.34 -0.82 0.00	61.20 -0.74 0.00	63.19 -0.83 0.00	62.25 -1.21 0.00	58.09 -1.49 0.00	58.11 -1.55 0.00	57.50 -1.66 0.00	61.12 -1.70 0.00	67.43 -0.82 0.00	61.44 -1.06 0.00	50.30 -1.56 0.00	43.68 -1.26 0.00	39.30 -1.01 0.00
NEG NORTH___LWR_SARANAC 23913	37.19 -1.39 0.00	31.85 -1.22 0.00	26.11 -1.00 0.00	24.55 -0.97 0.00	25.91 -1.00 0.00	37.00 -1.42 0.00	55.52 -1.60 0.00	60.73 -1.05 0.00	60.01 -1.10 0.00	63.47 -1.16 0.00	64.33 -1.31 0.00	62.34 -0.82 0.00	61.20 -0.74 0.00	63.19 -0.83 0.00	62.25 -1.21 0.00	58.09 -1.49 0.00	58.11 -1.55 0.00	57.50 -1.66 0.00	61.12 -1.70 0.00	67.43 -0.82 0.00	61.44 -1.06 0.00	50.30 -1.56 0.00	43.68 -1.26 0.00	39.30 -1.01 0.00
NEG NORTH___PLATTSBURG 23628	37.19 -1.39 0.00	31.85 -1.22 0.00	26.11 -1.00 0.00	24.55 -0.97 0.00	25.91 -1.00 0.00	37.00 -1.42 0.00	55.52 -1.60 0.00	60.73 -1.05 0.00	60.01 -1.10 0.00	63.47 -1.16 0.00	64.33 -1.31 0.00	62.34 -0.82 0.00	61.20 -0.74 0.00	63.19 -0.83 0.00	62.25 -1.21 0.00	58.09 -1.49 0.00	58.11 -1.55 0.00	57.50 -1.66 0.00	61.12 -1.70 0.00	67.43 -0.82 0.00	61.44 -1.06 0.00	50.30 -1.56 0.00	43.68 -1.26 0.00	39.30 -1.01 0.00
NEG WEST_LEA_LOCKPORT 23791	36.73 -1.85 0.00	31.22 -1.85 0.00	25.70 -1.41 0.00	24.17 -1.35 0.00	25.53 -1.37 0.00	36.15 -2.27 0.00	52.77 -4.34 0.00	57.52 -4.26 0.00	56.83 -4.28 0.00	59.79 -4.85 0.00	60.85 -4.79 0.00	57.79 -5.37 0.00	53.40 -8.55 0.00	55.37 -8.64 0.00	55.65 -7.81 0.00	52.37 -7.21 0.00	53.40 -6.26 0.00	53.24 -5.92 0.00	56.48 -6.34 -0.01	59.03 -9.21 0.00	55.56 -6.94 0.00	47.45 -4.41 0.00	41.61 -3.33 0.00	36.24 -4.07 0.00
NEG WEST___LANCASTR 23811	35.88 -2.70 0.00	30.60 -2.48 0.00	25.19 -1.92 0.00	23.68 -1.84 0.00	24.99 -1.91 0.00	35.46 -2.96 0.00	52.43 -4.68 0.00	57.34 -4.45 0.00	56.47 -4.64 0.00	59.33 -5.30 0.00	60.39 -5.25 0.00	57.54 -5.62 0.00	53.83 -8.11 0.00	55.70 -8.32 0.00	56.29 -7.17 0.00	52.84 -6.73 0.00	53.34 -6.32 0.00	53.18 -5.97 0.00	56.36 -6.47 -0.01	59.58 -8.67 0.00	55.94 -6.56 0.00	47.45 -4.41 0.00	41.21 -3.73 0.00	35.75 -4.56 0.00
NEG_PENN_ALLEGHNY 23528	38.12 -0.46 0.00	32.71 -0.36 0.00	26.84 -0.27 0.00	25.24 -0.28 0.00	26.64 -0.27 0.00	38.04 -0.38 0.00	56.77 -0.34 0.00	61.11 -0.68 0.00	60.32 -0.79 0.00	63.66 -0.97 0.00	64.79 -0.85 0.00	62.21 -0.95 0.00	60.46 -1.49 0.00	62.54 -1.47 0.00	62.44 -1.02 0.00	58.68 -0.89 0.00	58.71 -0.95 0.00	58.27 -0.89 0.00	61.83 -1.01 -0.02	66.61 -1.64 0.00	61.44 -1.06 0.00	51.18 -0.67 0.00	44.22 -0.72 0.00	39.50 -0.81 0.00
NEG___GEN_MONROE 24207	37.35 -1.23 0.00	31.85 -1.22 0.00	26.16 -0.95 0.00	24.63 -0.89 0.00	26.02 -0.89 0.00	37.00 -1.42 0.00	54.60 -2.51 0.00	59.31 -2.47 0.00	58.67 -2.44 0.00	61.85 -2.78 0.00	62.95 -2.69 0.00	60.06 -3.09 0.00	56.80 -5.14 0.00	58.77 -5.25 0.00	58.70 -4.76 0.00	55.23 -4.35 0.00	55.97 -3.70 0.00	55.60 -3.55 0.00	59.31 -3.52 -0.01	62.72 -5.53 0.00	58.44 -4.06 0.00	49.27 -2.59 0.00	42.83 -2.11 0.00	37.69 -2.62 0.00
NEPA___ENERGY 23901	34.57 -4.01 0.00	29.80 -3.27 0.00	24.48 -2.63 0.00	23.04 -2.48 0.00	24.32 -2.58 0.00	34.58 -3.84 0.00	51.63 -5.48 0.00	55.92 -5.87 0.00	54.76 -6.36 0.00	57.46 -7.17 0.00	58.49 -7.16 0.00	55.96 -7.20 0.00	53.02 -8.92 0.00	54.73 -9.28 0.00	55.65 -7.81 0.00	52.19 -7.39 0.00	52.03 -7.64 0.00	51.76 -7.39 0.00	54.85 -7.98 -0.01	58.55 -9.69 0.00	54.81 -7.69 0.00	46.31 -5.55 0.00	39.91 -5.03 0.00	34.83 -5.48 0.00
NEVERSINK___HYD 23608	40.32 1.74 0.00	34.60 1.52 0.00	28.25 1.14 0.00	26.59 1.07 0.00	28.03 1.13 0.00	40.15 1.73 0.00	59.80 2.68 0.00	65.06 3.27 0.00	64.47 3.36 0.00	68.19 3.55 0.00	69.32 3.68 0.00	66.76 3.60 0.00	65.78 3.84 0.00	67.99 3.97 0.00	67.71 4.25 0.00	63.81 4.23 0.00	63.84 4.18 0.00	63.35 4.20 0.00	67.32 4.46 -0.05	72.75 4.50 0.00	66.75 4.25 0.00	55.28 3.42 0.00	47.64 2.70 0.00	42.33 2.02 0.00
NEWTON___FALLS_HYD 23847	38.35 -0.23 0.00	32.91 -0.17 0.00	26.98 -0.14 0.00	25.34 -0.18 0.00	26.72 -0.19 0.00	38.23 -0.19 0.00	57.34 0.23 0.00	62.28 0.49 0.00	61.91 0.79 0.00	65.54 0.90 0.00	66.30 0.66 0.00	63.98 0.82 0.00	62.69 0.74 0.00	64.59 0.58 0.00	63.27 -0.19 0.00	59.22 -0.36 0.00	59.25 -0.42 0.00	58.68 -0.47 0.00	62.38 -0.44 0.00	68.18 -0.07 0.00	62.50 0.00 0.00	51.65 -0.21 0.00	44.71 -0.22 0.00	40.19 -0.12 0.00
NIAGARA___ 23760	36.54 -2.04 0.00	31.09 -1.98 0.00	25.62 -1.49 0.00	24.09 -1.43 0.00	25.45 -1.45 0.00	36.00 -2.42 0.00	52.32 -4.80 0.00	56.72 -5.07 0.00	56.04 -5.07 0.00	58.95 -5.69 0.00	60.00 -5.65 0.00	56.90 -6.25 0.00	52.65 -9.29 0.00	54.61 -9.41 0.00	54.83 -8.63 0.00	51.65 -7.92 0.00	52.68 -6.98 0.00	52.47 -6.68 0.00	55.67 -7.16 -0.01	58.14 -10.10 0.00	54.69 -7.81 0.00	46.83 -5.03 0.00	41.12 -3.82 0.00	36.04 -4.27 0.00
NINE_MILE_1 23575	37.46 -1.12 0.00	32.08 -0.99 0.00	26.30 -0.81 0.00	24.75 -0.77 0.00	26.12 -0.78 0.00	37.27 -1.15 0.00	55.40 -1.71 0.00	59.75 -2.04 0.00	59.16 -1.96 0.00	62.50 -2.13 0.00	63.54 -2.10 0.00	61.01 -2.15 0.00	59.53 -2.42 0.00	61.52 -2.50 0.00	61.05 -2.41 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.08 -2.07 0.00	60.62 -2.20 0.00	65.52 -2.73 0.00	60.19 -2.31 0.00	50.10 -1.76 0.00	43.41 -1.53 0.00	38.94 -1.37 0.00
NINE_MILE_2 23744	37.46 -1.12 0.00	32.08 -0.99 0.00	26.30 -0.81 0.00	24.75 -0.77 0.00	26.12 -0.78 0.00	37.27 -1.15 0.00	55.40 -1.71 0.00	59.75 -2.04 0.00	59.16 -1.96 0.00	62.50 -2.13 0.00	63.54 -2.10 0.00	61.01 -2.15 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.08 -2.07 0.00	60.62 -2.20 0.00	65.58 -2.66 0.00	60.19 -2.31 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.94 -1.37 0.00
NM_CAPITAL___DRP 24208	40.90 2.31 0.00	35.13 2.05 0.00	28.85 1.74 0.00	27.18 1.66 0.00	28.65 1.75 0.00	40.88 2.46 0.00	60.43 3.31 0.00	65.12 3.34 0.00	64.47 3.36 0.00	68.25 3.62 0.00	69.32 3.68 0.00	66.69 3.54 0.00	65.35 3.41 0.00	67.54 3.52 0.00	66.82 3.36 0.00	63.15 3.57 0.00	63.31 3.64 0.00	62.70 3.55 0.00	66.65 3.77 -0.07	72.07 3.82 0.00	65.88 3.38 0.00	55.02 3.16 0.00	47.73 2.79 0.00	42.85 2.54 0.00
NM_CENTRAL___DRP 24181	38.08 -0.50 0.00	32.61 -0.46 0.00	26.73 -0.38 0.00	25.14 -0.38 0.00	26.53 -0.38 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.61 -1.17 0.00	59.95 -1.16 0.00	63.47 -1.16 0.00	64.46 -1.18 0.00	61.96 -1.20 0.00	60.33 -1.61 0.00	62.42 -1.60 0.00	61.93 -1.52 0.00	58.21 -1.37 0.00	58.41 -1.25 0.00	57.91 -1.24 0.00	61.50 -1.32 0.00	66.33 -1.91 0.00	61.00 -1.50 0.00	50.72 -1.14 0.00	44.04 -0.90 0.00	39.58 -0.73 0.00
NM_FRONTIER___DRP 24179	36.73 -1.85 0.00	31.19 -1.89 0.00	25.70 -1.41 0.00	24.17 -1.35 0.00	25.53 -1.37 0.00	36.12 -2.31 0.00	52.49 -4.63 0.00	57.09 -4.70 0.00	56.41 -4.71 0.00	59.33 -5.30 0.00	60.39 -5.25 0.00	57.28 -5.87 0.00	52.90 -9.04 0.00	54.86 -9.15 0.00	55.14 -8.31 0.00	51.89 -7.69 0.00	52.98 -6.68 0.00	52.76 -6.39 0.00	56.04 -6.78 -0.01	58.42 -9.83 0.00	55.00 -7.50 0.00	47.09 -4.77 0.00	41.39 -3.55 0.00	36.16 -4.15 0.00

NM_ST_REGIS___HYD 24053	37.89 -0.69 0.00	32.48 -0.60 0.00	26.62 -0.49 0.00	25.04 -0.48 0.00	26.39 -0.51 0.00	37.73 -0.69 0.00	56.49 -0.63 0.00	61.66 -0.12 0.00	61.29 0.18 0.00	64.89 0.26 0.00	65.65 0.00 0.00	63.47 0.32 0.00	62.38 0.43 0.00	64.34 0.32 0.00	62.82 -0.63 0.00	58.68 -0.89 0.00	58.65 -1.01 0.00	58.09 -1.06 0.00	61.69 -1.13 0.00	67.90 -0.34 0.00	62.13 -0.37 0.00	51.13 -0.73 0.00	44.31 -0.63 0.00	39.79 -0.52 0.00
NORTHPORT___1 23551	72.43 4.48 -29.37	74.80 3.67 -38.05	73.23 2.98 -43.14	73.17 2.78 -44.87	73.21 2.93 -43.37	74.84 4.30 -32.12	77.97 6.34 -14.52	86.48 7.11 -17.59	92.86 7.09 -24.66	93.48 7.63 -21.22	120.36 7.61 -47.10	128.22 7.33 -57.74	98.53 13.07 -23.51	96.99 14.60 -18.37	95.58 14.72 -17.40	95.71 15.01 -21.12	97.29 15.39 -22.23	99.40 15.79 -24.46	120.35 15.14 -42.39	130.47 15.08 -47.14	99.38 15.81 -21.06	92.19 13.69 -26.64	89.53 11.19 -33.40	84.56 8.59 -35.67
NORTHPORT___2 23552	72.43 4.48 -29.37	74.80 3.67 -38.05	73.23 2.98 -43.14	73.17 2.78 -44.87	73.21 2.93 -43.37	74.84 4.30 -32.12	77.97 6.34 -14.52	86.48 7.11 -17.59	92.86 7.09 -24.66	93.48 7.63 -21.22	120.36 7.61 -47.10	128.22 7.33 -57.74	98.53 13.07 -23.51	96.99 14.60 -18.37	95.58 14.72 -17.40	95.71 15.01 -21.12	97.29 15.39 -22.23	99.40 15.79 -24.46	120.35 15.14 -42.39	130.47 15.08 -47.14	99.38 15.81 -21.06	92.19 13.69 -26.64	89.53 11.19 -33.40	84.56 8.59 -35.67
NORTHPORT___3 23553	71.93 3.97 -29.37	74.53 3.41 -38.05	72.96 2.71 -43.14	72.92 2.53 -44.87	72.91 2.64 -43.37	74.46 3.92 -32.12	77.57 5.94 -14.52	86.23 6.86 -17.59	92.67 6.91 -24.66	93.29 7.43 -21.22	120.23 7.48 -47.10	128.03 7.14 -57.74	97.78 12.33 -23.51	96.22 13.83 -18.37	94.82 13.96 -17.40	94.82 14.12 -21.12	96.22 14.32 -22.23	98.28 14.67 -24.46	119.59 14.39 -42.39	129.72 14.33 -47.14	98.19 14.63 -21.06	91.00 12.50 -26.64	88.50 10.16 -33.40	83.76 7.78 -35.67
NORTHPORT___4 23650	71.93 3.97 -29.37	74.53 3.41 -38.05	72.96 2.71 -43.14	72.92 2.53 -44.87	72.91 2.64 -43.37	74.46 3.92 -32.12	77.57 5.94 -14.52	86.23 6.86 -17.59	92.67 6.91 -24.66	93.29 7.43 -21.22	120.23 7.48 -47.10	128.03 7.14 -57.74	97.78 12.33 -23.51	96.22 13.83 -18.37	94.82 13.96 -17.40	94.82 14.12 -21.12	96.22 14.32 -22.23	98.28 14.67 -24.46	119.59 14.39 -42.39	129.72 14.33 -47.14	98.19 14.63 -21.06	91.00 12.50 -26.64	88.50 10.16 -33.40	83.76 7.78 -35.67
NORTHPORT___IC 23718	72.43 4.48 -29.37	74.80 3.67 -38.05	73.23 2.98 -43.14	73.17 2.78 -44.87	73.21 2.93 -43.37	74.84 4.30 -32.12	77.97 6.34 -14.52	86.48 7.11 -17.59	92.86 7.09 -24.66	93.48 7.63 -21.22	120.36 7.61 -47.10	128.22 7.33 -57.74	98.53 13.07 -23.51	96.99 14.60 -18.37	95.58 14.72 -17.40	95.71 15.01 -21.12	97.29 15.39 -22.23	99.40 15.79 -24.46	120.35 15.14 -42.39	130.47 15.08 -47.14	99.38 15.81 -21.06	92.19 13.69 -26.64	89.53 11.19 -33.40	84.56 8.59 -35.67
NPX_GEN_1385_PROXY 323591	72.47 4.51 -29.37	74.86 3.74 -38.05	73.28 3.04 -43.14	73.22 2.83 -44.87	73.24 2.96 -43.37	74.88 4.34 -32.12	78.03 6.40 -14.52	86.60 7.23 -17.59	92.98 7.21 -24.66	93.61 7.76 -21.22	120.49 7.75 -47.10	128.28 7.39 -57.74	98.59 13.13 -23.51	97.05 14.66 -18.37	95.71 14.85 -17.40	95.71 15.01 -21.12	97.29 15.39 -22.23	99.40 15.79 -24.46	120.35 15.14 -42.39	130.61 15.22 -47.14	99.38 15.81 -21.06	92.19 13.69 -26.64	89.53 11.19 -33.40	84.64 8.67 -35.67
NPX_GEN_CSC 323557	73.05 5.09 -29.37	75.39 4.27 -38.05	73.66 3.42 -43.14	73.60 3.22 -44.87	73.64 3.36 -43.37	75.45 4.92 -32.12	79.12 7.48 -14.52	87.84 8.46 -17.59	94.20 8.43 -24.66	94.90 9.05 -21.22	121.74 8.99 -47.10	129.54 8.65 -57.74	100.26 14.80 -23.51	98.91 16.52 -18.37	97.55 16.69 -17.40	97.56 16.86 -21.12	99.08 17.18 -22.23	101.18 17.57 -24.46	122.48 17.28 -42.39	132.52 17.13 -47.14	101.19 17.62 -21.06	93.59 15.09 -26.64	90.70 12.36 -33.40	85.45 9.47 -35.67
NSINS_S_GLNS_FALLS 23858	41.36 2.78 0.00	35.56 2.48 0.00	29.17 2.06 0.00	27.54 2.02 0.00	29.03 2.13 0.00	41.38 2.96 0.00	61.00 3.88 0.00	65.06 3.27 0.00	64.72 3.61 0.00	68.51 3.88 0.00	69.65 4.00 0.00	67.07 3.92 0.00	65.35 3.41 0.00	67.54 3.52 0.00	65.87 2.41 0.00	62.61 3.04 0.00	63.07 3.40 0.00	62.29 3.14 0.00	66.22 3.33 -0.07	71.73 3.48 0.00	65.00 2.50 0.00	55.02 3.16 0.00	47.91 2.97 0.00	44.22 3.91 0.00
NUCOR_STEEL___DRP 24197	37.15 -1.43 0.00	31.85 -1.22 0.00	26.11 -1.00 0.00	24.60 -0.92 0.00	25.94 -0.97 0.00	37.04 -1.38 0.00	55.34 -1.77 0.00	59.00 -2.78 0.00	58.36 -2.75 0.00	61.79 -2.84 0.00	62.82 -2.82 0.00	60.19 -2.97 0.00	58.29 -3.65 0.00	60.37 -3.65 0.00	59.97 -3.49 0.00	56.48 -3.10 0.00	56.80 -2.86 0.00	56.31 -2.84 0.00	59.94 -2.89 -0.01	64.29 -3.96 0.00	59.37 -3.13 0.00	49.53 -2.33 0.00	43.46 -1.48 0.00	39.22 -1.09 0.00
NYISO_LBMP_REFERENCE 24008	38.58 0.00 0.00	33.08 0.00 0.00	27.11 0.00 0.00	25.52 0.00 0.00	26.90 0.00 0.00	38.42 0.00 0.00	57.12 0.00 0.00	61.79 0.00 0.00	61.11 0.00 0.00	64.63 0.00 0.00	65.65 0.00 0.00	63.16 0.00 0.00	61.94 0.00 0.00	64.02 0.00 0.00	63.46 0.00 0.00	59.58 0.00 0.00	59.67 0.00 0.00	59.15 0.00 0.00	62.82 0.00 0.00	68.25 0.00 0.00	62.50 0.00 0.00	51.86 0.00 0.00	44.94 0.00 0.00	40.31 0.00 0.00
NYPA_BRENTWD____GT 24164	72.82 4.86 -29.37	75.20 4.07 -38.05	73.50 3.25 -43.14	73.43 3.04 -44.87	73.45 3.17 -43.37	75.22 4.69 -32.12	78.77 7.14 -14.52	87.16 7.78 -17.59	93.35 7.58 -24.66	94.00 8.14 -21.22	120.95 8.21 -47.10	128.72 7.83 -57.74	99.70 14.25 -23.51	98.20 15.81 -18.37	96.85 15.99 -17.40	96.91 16.20 -21.12	98.43 16.53 -22.23	100.53 16.92 -24.46	121.73 16.52 -42.39	131.84 16.45 -47.14	100.44 16.88 -21.06	92.97 14.47 -26.64	90.16 11.82 -33.40	85.01 9.03 -35.67
NYPA_GOWANUS____GT5 24156	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.78 6.83 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.19 7.81 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.61 8.12 -62.24	125.00 7.69 -54.81	88.81 6.38 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NYPA_GOWANUS____GT6 24157	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.78 6.83 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.19 7.81 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.61 8.12 -62.24	125.00 7.69 -54.81	88.81 6.38 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01
NYPA_HARLEM__RVR_GT1 24160	42.52 3.28 -0.66	35.96 2.88 -0.01	29.42 2.30 -0.01	27.67 2.14 -0.01	29.15 2.23 -0.01	41.69 3.27 -0.01	62.20 5.08 0.00	67.58 5.81 0.01	67.05 5.93 -0.01	70.85 6.20 -0.02	72.02 6.37 -0.01	69.39 6.19 -0.05	68.91 6.94 -0.02	71.41 7.36 -0.03	71.03 7.55 -0.02	67.00 7.39 -0.03	67.05 7.34 -0.05	66.58 7.39 -0.04	71.42 7.66 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.88 6.02 -0.01	49.89 4.94 -0.01	44.43 4.11 -0.01
NYPA_HARLEM__RVR_GT2 24161	42.52 3.28 -0.66	35.96 2.88 -0.01	29.42 2.30 -0.01	27.67 2.14 -0.01	29.15 2.23 -0.01	41.69 3.27 -0.01	62.20 5.08 0.00	67.58 5.81 0.01	67.05 5.93 -0.01	70.85 6.20 -0.02	72.02 6.37 -0.01	69.39 6.19 -0.05	68.91 6.94 -0.02	71.41 7.36 -0.03	71.03 7.55 -0.02	67.00 7.39 -0.03	67.05 7.34 -0.05	66.58 7.39 -0.04	71.42 7.66 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.88 6.02 -0.01	49.89 4.94 -0.01	44.43 4.11 -0.01

NYPA_KENT____GT 24152	42.57 3.40 -0.59	35.96 2.88 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.69 3.27 -0.01	62.26 5.14 0.00	67.90 6.12 0.00	74.86 6.11 -7.64	77.15 6.53 -5.98	70.09 6.70 2.25	73.38 6.51 -3.72	70.56 7.25 -1.37	72.06 7.68 -0.36	89.04 7.87 -17.72	72.07 7.69 -4.81	54.59 7.64 12.71	144.82 7.63 -78.04	39.42 7.98 31.38	38.53 7.98 37.70	146.67 7.56 -76.60	99.38 6.27 -41.25	50.12 5.17 -0.01	44.55 4.23 -0.01
NYPA_POUCH1____GT 24155	42.86 3.32 -0.96	35.90 2.81 -0.01	29.29 2.17 -0.01	27.57 2.04 -0.01	29.04 2.13 -0.01	41.59 3.15 -0.02	62.26 5.14 0.00	67.78 5.99 0.00	76.11 6.05 -8.95	77.17 6.46 -6.07	90.86 6.70 -18.52	90.55 6.51 -20.89	90.90 7.25 -21.70	87.76 7.68 -16.06	87.56 7.87 -16.23	87.77 7.69 -20.50	121.28 7.64 -53.98	135.09 7.63 -68.31	135.09 7.98 -64.29	135.09 8.05 -58.79	135.09 7.63 -64.96	95.75 6.27 -37.62	50.08 5.12 -0.02	44.55 4.23 -0.01
NYPA_VERNON____GT2 24162	42.47 3.36 -0.53	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.65 3.23 -0.01	62.20 5.08 0.00	67.78 5.99 0.00	74.52 5.99 -7.42	76.95 6.33 -5.98	74.49 6.50 -2.34	76.97 6.32 -7.50	74.86 7.06 -5.86	75.40 7.55 -3.83	76.82 7.68 -5.69	75.40 7.57 -8.26	69.18 7.46 -2.06	64.83 7.51 1.84	60.53 7.85 10.14	63.14 7.85 12.95	58.53 7.44 11.41	58.67 6.22 -0.59	50.03 5.08 -0.01	44.51 4.19 -0.01
NYPA_VERNON____GT3 24163	42.47 3.36 -0.53	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.65 3.23 -0.01	62.20 5.08 0.00	67.78 5.99 0.00	74.52 5.99 -7.42	76.95 6.33 -5.98	74.49 6.50 -2.34	76.97 6.32 -7.50	74.86 7.06 -5.86	75.40 7.55 -3.83	76.82 7.68 -5.69	75.40 7.57 -8.26	69.18 7.46 -2.06	64.83 7.51 1.84	60.53 7.85 10.14	63.14 7.85 12.95	58.53 7.44 11.41	58.67 6.22 -0.59	50.03 5.08 -0.01	44.51 4.19 -0.01
NYPA____ASTORIA_CC1 323568	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
NYPA____ASTORIA_CC2 323569	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.89 6.27 -5.98	76.89 6.50 -4.75	78.89 6.25 -9.48	77.15 7.00 -8.21	77.15 7.49 -5.64	78.32 7.61 -7.25	77.15 7.51 -10.07	76.86 7.40 -9.79	75.35 7.45 -8.74	71.58 7.79 -0.97	76.03 7.78 0.00	69.94 7.44 0.00	62.98 6.17 -4.95	50.03 5.08 -0.01	44.47 4.15 -0.01
NYPA____HOLTSVILL 23794	72.86 4.90 -29.37	75.20 4.07 -38.05	73.53 3.28 -43.14	73.45 3.06 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.77 7.14 -14.52	87.47 8.09 -17.59	93.84 8.07 -24.66	94.45 8.60 -21.22	121.28 8.53 -47.10	129.10 8.21 -57.74	99.76 14.31 -23.51	98.33 15.94 -18.37	96.98 16.12 -17.40	97.02 16.32 -21.12	98.49 16.59 -22.23	100.59 16.98 -24.46	121.85 16.65 -42.39	131.90 16.52 -47.14	100.62 17.06 -21.06	93.13 14.62 -26.64	90.30 11.95 -33.40	85.13 9.15 -35.67
NYPA____HELLGATE_GT1 24158	42.52 3.28 -0.66	35.96 2.88 -0.01	29.42 2.30 -0.01	27.67 2.14 -0.01	29.15 2.23 -0.01	41.69 3.27 -0.01	62.20 5.08 0.00	67.58 5.81 0.01	67.05 5.93 -0.01	70.85 6.20 -0.02	72.02 6.37 -0.01	69.39 6.19 -0.05	68.91 6.94 -0.02	71.41 7.36 -0.03	71.03 7.55 -0.02	67.00 7.39 -0.03	67.05 7.34 -0.05	66.58 7.39 -0.04	71.42 7.66 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.88 6.02 -0.01	49.89 4.94 -0.01	44.43 4.11 -0.01
NYPA____HELLGATE_GT2 24159	42.52 3.28 -0.66	35.96 2.88 -0.01	29.42 2.30 -0.01	27.67 2.14 -0.01	29.15 2.23 -0.01	41.69 3.27 -0.01	62.20 5.08 0.00	67.58 5.81 0.01	67.05 5.93 -0.01	70.85 6.20 -0.02	72.02 6.37 -0.01	69.39 6.19 -0.05	68.91 6.94 -0.02	71.41 7.36 -0.03	71.03 7.55 -0.02	67.00 7.39 -0.03	67.05 7.34 -0.05	66.58 7.39 -0.04	71.42 7.66 -0.94	75.89 7.64 0.00	69.75 7.25 0.00	57.88 6.02 -0.01	49.89 4.94 -0.01	44.43 4.11 -0.01
NYS_BARGE____HYD 23848	36.81 -1.77 0.00	31.26 -1.82 0.00	25.73 -1.38 0.00	24.22 -1.30 0.00	25.56 -1.35 0.00	36.23 -2.19 0.00	52.89 -4.23 0.00	57.71 -4.08 0.00	57.02 -4.09 0.00	59.98 -4.65 0.00	61.05 -4.60 0.00	57.91 -5.24 0.00	53.58 -8.36 0.00	55.57 -8.45 0.00	55.84 -7.61 0.00	52.55 -7.03 0.00	53.58 -6.09 0.00	53.36 -5.80 0.00	56.67 -6.16 -0.01	59.24 -9.01 0.00	55.75 -6.75 0.00	47.61 -4.25 0.00	41.70 -3.24 0.00	36.32 -3.99 0.00
O.H_GEN_BRUCE 24063	36.54 -2.04 0.00	31.09 -1.98 0.00	25.62 -1.49 0.00	24.09 -1.43 0.00	25.45 -1.45 0.00	36.00 -2.42 0.00	52.32 -4.80 0.00	56.72 -5.07 0.00	56.10 -5.01 0.00	58.95 -5.69 0.00	60.00 -5.65 0.00	56.97 -6.19 0.00	52.78 -9.17 0.00	54.73 -9.28 0.00	54.95 -8.50 0.00	51.77 -7.80 0.00	52.74 -6.92 0.00	52.53 -6.63 0.00	55.79 -7.04 -0.01	58.28 -9.96 0.00	54.81 -7.69 0.00	46.88 -4.98 0.00	41.16 -3.77 0.00	36.04 -4.27 0.00
OAK_ORCHARD____HYD 24046	37.08 -1.50 0.00	31.69 -1.39 0.00	26.03 -1.08 0.00	24.50 -1.02 0.00	25.86 -1.05 0.00	36.77 -1.65 0.00	54.20 -2.91 0.00	58.70 -3.09 0.00	58.06 -3.06 0.00	61.27 -3.36 0.00	62.36 -3.28 0.00	59.56 -3.60 0.00	56.68 -5.27 0.00	58.64 -5.38 0.00	58.44 -5.01 0.00	54.93 -4.65 0.00	55.61 -4.06 0.00	55.25 -3.90 0.00	58.81 -4.02 -0.01	62.44 -5.80 0.00	58.00 -4.50 0.00	48.80 -3.06 0.00	42.47 -2.47 0.00	37.57 -2.74 0.00
OCC_CHEM____DRP 24175	36.77 -1.81 0.00	31.22 -1.85 0.00	25.73 -1.38 0.00	24.19 -1.33 0.00	25.56 -1.35 0.00	36.15 -2.27 0.00	52.55 -4.57 0.00	57.21 -4.57 0.00	56.53 -4.58 0.00	59.46 -5.17 0.00	60.53 -5.12 0.00	57.41 -5.75 0.00	52.96 -8.98 0.00	54.99 -9.03 0.00	55.21 -8.25 0.00	51.95 -7.63 0.00	53.04 -6.62 0.00	52.88 -6.27 0.00	56.11 -6.72 -0.01	58.55 -9.69 0.00	55.13 -7.37 0.00	47.19 -4.67 0.00	41.48 -3.46 0.00	36.16 -4.15 0.00
OLIN_CORP_DRP 24177	36.65 -1.93 0.00	31.16 -1.92 0.00	25.65 -1.46 0.00	24.14 -1.38 0.00	25.48 -1.43 0.00	36.08 -2.34 0.00	52.55 -4.57 0.00	57.21 -4.57 0.00	56.53 -4.58 0.00	59.40 -5.24 0.00	60.46 -5.19 0.00	57.41 -5.75 0.00	53.02 -8.92 0.00	55.05 -8.96 0.00	55.27 -8.19 0.00	52.07 -7.51 0.00	53.04 -6.62 0.00	52.88 -6.27 0.00	56.17 -6.66 -0.01	58.62 -9.62 0.00	55.19 -7.31 0.00	47.19 -4.67 0.00	41.43 -3.51 0.00	36.12 -4.19 0.00
ONONDAGA_REF_OCCRA 23987	38.16 -0.42 0.00	32.65 -0.43 0.00	26.76 -0.35 0.00	25.19 -0.33 0.00	26.55 -0.35 0.00	37.96 -0.46 0.00	56.60 -0.51 0.00	60.67 -1.11 0.00	60.07 -1.04 0.00	63.54 -1.10 0.00	64.60 -1.05 0.00	62.02 -1.14 0.00	60.46 -1.49 0.00	62.61 -1.41 0.00	62.12 -1.33 0.00	58.38 -1.19 0.00	58.53 -1.13 0.00	58.03 -1.12 0.00	61.69 -1.13 0.00	66.54 -1.71 0.00	61.12 -1.38 0.00	50.87 -0.99 0.00	44.13 -0.81 0.00	39.79 -0.52 0.00
ONONDAGA____COGEN 23986	38.08 -0.50 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.49 -1.30 0.00	59.89 -1.22 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.21 -1.73 0.00	62.35 -1.66 0.00	61.87 -1.59 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.51 -1.32 -0.01	66.33 -1.91 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.62 -0.69 0.00

ONTARIO___LFGE 23819	37.00 -1.58 0.00	31.62 -1.46 0.00	26.05 -1.06 0.00	24.52 -1.00 0.00	25.88 -1.02 0.00	36.77 -1.65 0.00	54.77 -2.34 0.00	58.70 -3.09 0.00	58.06 -3.06 0.00	61.27 -3.36 0.00	62.36 -3.28 0.00	59.68 -3.47 0.00	57.42 -4.52 0.00	59.41 -4.61 0.00	59.21 -4.25 0.00	55.82 -3.75 0.00	56.21 -3.46 0.00	55.78 -3.37 0.00	59.37 -3.46 -0.01	63.47 -4.78 0.00	58.69 -3.81 0.00	49.06 -2.80 0.00	42.65 -2.29 0.00	38.17 -2.14 0.00
OSWEGATCHIE___HYD 24044	38.35 -0.23 0.00	32.91 -0.17 0.00	26.98 -0.14 0.00	25.34 -0.18 0.00	26.72 -0.19 0.00	38.23 -0.19 0.00	57.34 0.23 0.00	62.28 0.49 0.00	61.91 0.79 0.00	65.54 0.90 0.00	66.30 0.66 0.00	63.98 0.82 0.00	62.69 0.74 0.00	64.59 0.58 0.00	63.27 -0.19 0.00	59.22 -0.36 0.00	59.25 -0.42 0.00	58.68 -0.47 0.00	62.38 -0.44 0.00	68.18 -0.07 0.00	62.50 0.00 0.00	51.65 -0.21 0.00	44.71 -0.22 0.00	40.19 -0.12 0.00
OSWEGO___5 23606	37.66 -0.93 0.00	32.25 -0.83 0.00	26.46 -0.65 0.00	24.91 -0.61 0.00	26.26 -0.65 0.00	37.50 -0.92 0.00	55.74 -1.37 0.00	60.12 -1.67 0.00	59.46 -1.65 0.00	62.89 -1.75 0.00	63.87 -1.77 0.00	61.39 -1.77 0.00	59.84 -2.11 0.00	61.84 -2.18 0.00	61.43 -2.03 0.00	57.67 -1.91 0.00	57.88 -1.79 0.00	57.38 -1.77 0.00	61.00 -1.82 0.00	65.86 -2.39 0.00	60.50 -2.00 0.00	50.36 -1.50 0.00	43.68 -1.26 0.00	39.14 -1.17 0.00
OSWEGO___6 23613	37.66 -0.93 0.00	32.25 -0.83 0.00	26.46 -0.65 0.00	24.91 -0.61 0.00	26.26 -0.65 0.00	37.50 -0.92 0.00	55.74 -1.37 0.00	60.12 -1.67 0.00	59.46 -1.65 0.00	62.89 -1.75 0.00	63.87 -1.77 0.00	61.39 -1.77 0.00	59.84 -2.11 0.00	61.84 -2.18 0.00	61.43 -2.03 0.00	57.67 -1.91 0.00	57.88 -1.79 0.00	57.38 -1.77 0.00	61.00 -1.82 0.00	65.86 -2.39 0.00	60.50 -2.00 0.00	50.36 -1.50 0.00	43.68 -1.26 0.00	39.14 -1.17 0.00
OUTOKUMPU-AB___DRP 24206	37.00 -1.58 0.00	31.36 -1.72 0.00	25.84 -1.27 0.00	24.30 -1.22 0.00	25.67 -1.24 0.00	36.31 -2.11 0.00	53.17 -3.94 0.00	58.26 -3.52 0.00	57.57 -3.54 0.00	60.56 -4.07 0.00	61.64 -4.00 0.00	58.55 -4.61 0.00	54.14 -7.80 0.00	56.14 -7.87 0.00	56.41 -7.04 0.00	53.08 -6.49 0.00	54.12 -5.55 0.00	53.95 -5.21 0.00	57.30 -5.53 -0.01	59.92 -8.33 0.00	56.38 -6.13 0.00	48.07 -3.79 0.00	42.15 -2.79 0.00	36.48 -3.83 0.00
OXBOW___ 24026	36.92 -1.66 0.00	31.32 -1.75 0.00	25.81 -1.30 0.00	24.27 -1.25 0.00	25.64 -1.26 0.00	36.27 -2.15 0.00	52.95 -4.17 0.00	57.89 -3.89 0.00	57.20 -3.91 0.00	60.17 -4.46 0.00	61.25 -4.40 0.00	58.10 -5.05 0.00	53.71 -8.24 0.00	55.70 -8.32 0.00	55.97 -7.49 0.00	52.67 -6.91 0.00	53.76 -5.91 0.00	53.59 -5.56 0.00	56.86 -5.97 -0.01	59.44 -8.80 0.00	55.94 -6.56 0.00	47.76 -4.10 0.00	41.88 -3.06 0.00	36.40 -3.91 0.00
PEEKSKILL___ 23653	41.21 2.62 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.96 2.54 0.00	61.23 4.11 0.00	66.60 4.82 0.00	65.94 4.83 0.00	69.74 5.11 0.00	70.96 5.32 0.00	68.34 5.18 0.00	67.77 5.82 0.00	70.23 6.21 0.00	69.87 6.41 0.00	65.83 6.26 0.00	65.81 6.15 0.00	65.36 6.21 0.00	69.28 6.41 -0.05	74.73 6.48 0.00	68.63 6.13 0.00	56.94 5.08 0.00	49.07 4.13 0.00	43.57 3.27 0.00
PGE MADISON___WINDPWR 24146	39.01 0.42 0.00	33.47 0.40 0.00	27.41 0.30 0.00	25.80 0.28 0.00	27.17 0.27 0.00	39.00 0.58 0.00	58.94 1.83 0.00	63.21 1.42 0.00	62.52 1.41 0.00	66.19 1.55 0.00	67.09 1.44 0.00	64.48 1.33 0.00	62.56 0.62 0.00	64.91 0.90 0.00	64.47 1.02 0.00	60.83 1.25 0.00	60.92 1.25 0.00	60.39 1.24 0.00	64.28 1.44 -0.02	68.86 0.61 0.00	63.75 1.25 0.00	52.79 0.93 0.00	45.88 0.94 0.00	41.20 0.89 0.00
PIERCEFIELD___HYD 23852	37.93 -0.66 0.00	32.55 -0.53 0.00	26.68 -0.43 0.00	25.09 -0.43 0.00	26.45 -0.46 0.00	37.81 -0.61 0.00	56.60 -0.51 0.00	61.72 -0.06 0.00	61.36 0.24 0.00	64.96 0.32 0.00	65.71 0.07 0.00	63.54 0.38 0.00	62.44 0.50 0.00	64.40 0.38 0.00	62.76 -0.70 0.00	58.68 -0.89 0.00	58.65 -1.01 0.00	58.03 -1.12 0.00	61.63 -1.19 0.00	67.77 -0.48 0.00	62.13 -0.37 0.00	51.18 -0.67 0.00	44.35 -0.58 0.00	39.83 -0.48 0.00
PINELAWN_CC_1 323563	72.51 4.55 -29.37	75.00 3.87 -38.05	73.34 3.09 -43.14	73.27 2.88 -44.87	73.29 3.01 -43.37	74.99 4.46 -32.12	78.43 6.80 -14.52	87.16 7.78 -17.59	93.53 7.76 -24.66	94.19 8.34 -21.22	121.15 8.40 -47.10	128.98 8.08 -57.74	98.90 13.44 -23.51	97.31 14.92 -18.37	95.90 15.04 -17.40	96.01 15.31 -21.12	97.41 15.51 -22.23	99.46 15.85 -24.46	120.79 15.58 -42.39	130.88 15.49 -47.14	99.44 15.87 -21.06	92.04 13.54 -26.64	89.44 11.10 -33.40	84.44 8.47 -35.67
PJM_GEN_KEYSTONE 24065	35.03 -3.55 0.00	27.98 -5.09 0.00	27.27 0.16 0.00	25.67 0.15 0.00	27.07 0.16 0.00	38.65 0.23 0.00	57.74 0.63 0.00	62.65 0.86 0.00	61.34 -0.24 -0.47	65.65 0.52 -0.50	66.70 0.66 -0.40	64.52 0.57 -0.79	63.00 0.37 -0.68	65.00 0.51 -0.47	53.65 -10.41 -0.60	55.59 -4.83 -0.84	60.90 0.42 -0.82	60.90 1.12 -0.62	64.00 1.07 -0.11	68.79 0.55 0.00	63.50 1.00 0.00	53.00 1.14 0.00	45.61 0.67 0.00	39.19 0.08 1.20
PJM_GEN_NEPTUNE_PROXY 323594	71.85 3.90 -29.37	74.50 3.37 -38.05	72.96 2.71 -43.14	72.92 2.53 -44.87	72.91 2.64 -43.37	74.46 3.92 -32.12	77.52 5.88 -14.52	86.11 6.73 -17.59	92.49 6.72 -24.66	93.10 7.24 -21.22	120.03 7.29 -47.10	127.90 7.01 -57.74	97.41 11.96 -23.51	95.77 13.38 -18.37	94.38 13.52 -17.40	94.40 13.70 -21.12	95.80 13.90 -22.23	97.81 14.20 -24.46	119.15 13.95 -42.39	129.24 13.85 -47.14	97.75 14.19 -21.06	90.64 12.14 -26.64	88.23 9.89 -33.40	83.55 7.58 -35.67
PLEASANTVLY___LBMP 24000	41.17 2.58 0.00	35.29 2.22 0.00	28.87 1.76 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.96 2.54 0.00	60.94 3.83 0.00	66.23 4.45 0.00	65.57 4.46 0.00	69.35 4.72 0.00	70.57 4.92 0.00	67.89 4.74 0.00	67.21 5.27 0.00	69.59 5.57 0.00	69.11 5.65 0.00	65.24 5.66 0.00	65.21 5.55 0.00	64.77 5.62 0.00	68.72 5.84 -0.05	74.11 5.87 0.00	68.00 5.50 0.00	56.47 4.62 0.00	48.76 3.82 0.00	43.37 3.06 0.00
POLETTI___ 23519	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.35 5.74 -5.49	76.51 6.08 -5.80	76.55 6.30 -4.60	78.41 6.06 -9.19	76.77 6.88 -7.95	76.85 7.36 -5.47	78.03 7.55 -7.02	76.72 7.39 -9.76	76.44 7.28 -9.49	73.74 7.33 -7.25	71.30 7.54 -0.94	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.34 4.03 0.00
PORT_JEFF_3 23555	72.74 4.78 -29.37	75.10 3.97 -38.05	73.45 3.20 -43.14	73.37 2.99 -44.87	73.40 3.12 -43.37	75.07 4.53 -32.12	78.49 6.85 -14.52	86.97 7.60 -17.59	93.22 7.46 -24.66	93.74 7.89 -21.22	120.43 7.68 -47.10	128.28 7.39 -57.74	99.70 14.25 -23.51	98.46 16.07 -18.37	97.04 16.18 -17.40	97.26 16.56 -21.12	98.73 16.83 -22.23	101.00 17.39 -24.46	122.04 16.84 -42.39	132.11 16.72 -47.14	101.00 17.44 -21.06	93.59 15.09 -26.64	90.66 12.31 -33.40	85.33 9.35 -35.67
PORT_JEFF_4 23616	72.74 4.78 -29.37	75.10 3.97 -38.05	73.45 3.20 -43.14	73.37 2.99 -44.87	73.40 3.12 -43.37	75.07 4.53 -32.12	78.49 6.85 -14.52	86.97 7.60 -17.59	93.22 7.46 -24.66	93.74 7.89 -21.22	120.43 7.68 -47.10	128.28 7.39 -57.74	99.70 14.25 -23.51	98.46 16.07 -18.37	97.04 16.18 -17.40	97.26 16.56 -21.12	98.73 16.83 -22.23	101.00 17.39 -24.46	122.04 16.84 -42.39	132.11 16.72 -47.14	101.00 17.44 -21.06	93.59 15.09 -26.64	90.66 12.31 -33.40	85.33 9.35 -35.67

PORT_JEFF_IC 23713	72.89 4.94 -29.37	75.23 4.10 -38.05	73.55 3.31 -43.14	73.48 3.09 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.72 7.08 -14.52	87.34 7.97 -17.59	93.53 7.76 -24.66	93.94 8.08 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	100.01 14.56 -23.51	98.72 16.32 -18.37	97.36 16.50 -17.40	97.50 16.80 -21.12	99.02 17.12 -22.23	101.24 17.63 -24.46	122.36 17.15 -42.39	132.38 16.99 -47.14	101.25 17.69 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.45 9.47 -35.67
PPL_PILGRIM_ST_GT1 24216	72.82 4.86 -29.37	75.20 4.07 -38.05	73.50 3.25 -43.14	73.43 3.04 -44.87	73.45 3.17 -43.37	75.22 4.69 -32.12	78.77 7.14 -14.52	87.16 7.78 -17.59	93.35 7.58 -24.66	94.00 8.14 -21.22	120.95 8.21 -47.10	128.72 7.83 -57.74	99.70 14.25 -23.51	98.20 15.81 -18.37	96.85 15.99 -17.40	96.91 16.20 -21.12	98.43 16.53 -22.23	100.53 16.92 -24.46	121.73 16.52 -42.39	131.84 16.45 -47.14	100.44 16.88 -21.06	92.97 14.47 -26.64	90.16 11.82 -33.40	85.01 9.03 -35.67
PPL_PILGRIM_ST_GT2 24217	72.82 4.86 -29.37	75.20 4.07 -38.05	73.50 3.25 -43.14	73.43 3.04 -44.87	73.45 3.17 -43.37	75.22 4.69 -32.12	78.77 7.14 -14.52	87.16 7.78 -17.59	93.35 7.58 -24.66	94.00 8.14 -21.22	120.95 8.21 -47.10	128.72 7.83 -57.74	99.70 14.25 -23.51	98.20 15.81 -18.37	96.85 15.99 -17.40	96.91 16.20 -21.12	98.43 16.53 -22.23	100.53 16.92 -24.46	121.73 16.52 -42.39	131.84 16.45 -47.14	100.44 16.88 -21.06	92.97 14.47 -26.64	90.16 11.82 -33.40	85.01 9.03 -35.67
PPL_SHRM_GT3 24213	73.13 5.17 -29.37	75.43 4.30 -38.05	73.72 3.47 -43.14	73.63 3.24 -44.87	73.69 3.42 -43.37	75.53 4.99 -32.12	79.23 7.60 -14.52	87.96 8.59 -17.59	94.32 8.56 -24.66	95.03 9.18 -21.22	121.87 9.12 -47.10	129.67 8.78 -57.74	100.45 14.99 -23.51	99.04 16.64 -18.37	97.68 16.82 -17.40	97.68 16.98 -21.12	99.20 17.30 -22.23	101.35 17.75 -24.46	122.67 17.46 -42.39	132.79 17.40 -47.14	101.37 17.81 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.53 9.55 -35.67
PPL_SHRM_GT4 24214	73.13 5.17 -29.37	75.43 4.30 -38.05	73.72 3.47 -43.14	73.63 3.24 -44.87	73.69 3.42 -43.37	75.53 4.99 -32.12	79.23 7.60 -14.52	87.96 8.59 -17.59	94.32 8.56 -24.66	95.03 9.18 -21.22	121.87 9.12 -47.10	129.67 8.78 -57.74	100.45 14.99 -23.51	99.04 16.64 -18.37	97.68 16.82 -17.40	97.68 16.98 -21.12	99.20 17.30 -22.23	101.35 17.75 -24.46	122.67 17.46 -42.39	132.79 17.40 -47.14	101.37 17.81 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.53 9.55 -35.67
PROJECT___ORANGE 1 24174	38.08 -0.50 0.00	32.61 -0.46 0.00	26.73 -0.38 0.00	25.16 -0.36 0.00	26.53 -0.38 0.00	37.92 -0.50 0.00	56.49 -0.63 0.00	60.55 -1.24 0.00	59.95 -1.16 0.00	63.41 -1.23 0.00	64.46 -1.18 0.00	61.89 -1.26 0.00	60.27 -1.67 0.00	62.42 -1.60 0.00	61.93 -1.52 0.00	58.21 -1.37 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.44 -1.38 0.00	66.27 -1.98 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.04 -0.90 0.00	39.58 -0.73 0.00
PROJECT___ORANGE 2 24166	38.08 -0.50 0.00	32.61 -0.46 0.00	26.73 -0.38 0.00	25.16 -0.36 0.00	26.53 -0.38 0.00	37.92 -0.50 0.00	56.49 -0.63 0.00	60.55 -1.24 0.00	59.95 -1.16 0.00	63.41 -1.23 0.00	64.46 -1.18 0.00	61.89 -1.26 0.00	60.27 -1.67 0.00	62.42 -1.60 0.00	61.93 -1.52 0.00	58.21 -1.37 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.44 -1.38 0.00	66.27 -1.98 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.04 -0.90 0.00	39.58 -0.73 0.00
PYRITES___HYD 24023	38.23 -0.35 0.00	32.84 -0.23 0.00	26.89 -0.22 0.00	25.29 -0.23 0.00	26.66 -0.24 0.00	38.15 -0.27 0.00	57.17 0.06 0.00	62.34 0.56 0.00	62.52 1.41 0.00	66.25 1.62 0.00	66.96 1.31 0.00	64.67 1.52 0.00	63.55 1.61 0.00	65.62 1.60 0.00	63.90 0.44 0.00	59.52 -0.06 0.00	59.49 -0.18 0.00	58.86 -0.30 0.00	62.57 -0.25 0.00	68.59 0.34 0.00	62.94 0.44 0.00	51.76 -0.10 0.00	44.80 -0.13 0.00	40.15 -0.16 0.00
RAMAPO___LBMP 323565	41.17 2.58 0.00	35.36 2.28 0.00	28.90 1.79 0.00	27.18 1.66 0.00	28.63 1.72 0.00	40.99 2.57 0.00	61.17 4.06 0.00	66.54 4.76 0.00	65.88 4.77 0.00	69.61 4.98 0.00	70.83 5.19 0.00	68.21 5.05 0.00	67.58 5.64 0.00	70.03 6.02 0.00	69.74 6.28 0.00	65.71 6.14 0.00	65.63 5.97 0.00	65.19 6.03 0.00	69.09 6.22 -0.05	74.59 6.35 0.00	68.50 6.00 0.00	56.89 5.03 0.00	48.94 4.00 0.00	43.49 3.18 0.00
RANKINE____ 23646	36.50 -2.08 0.00	31.03 -2.05 0.00	25.54 -1.57 0.00	24.04 -1.48 0.00	25.37 -1.53 0.00	35.96 -2.46 0.00	52.72 -4.40 0.00	57.65 -4.14 0.00	56.89 -4.22 0.00	59.85 -4.78 0.00	60.92 -4.73 0.00	57.91 -5.24 0.00	53.77 -8.18 0.00	55.76 -8.26 0.00	56.10 -7.36 0.00	52.72 -6.85 0.00	53.58 -6.09 0.00	53.41 -5.74 0.00	56.67 -6.16 -0.01	59.51 -8.74 0.00	55.94 -6.56 0.00	47.66 -4.20 0.00	41.66 -3.28 0.00	36.20 -4.11 0.00
RAVENSWOOD_GT2_1 24244	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.49 3.07 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.52 5.74 -5.67	76.69 6.08 -5.98	76.63 6.24 -4.75	78.70 6.06 -9.48	76.96 6.81 -8.21	76.96 7.30 -5.64	78.19 7.49 -7.25	76.97 7.33 -10.07	76.68 7.22 -9.79	73.91 7.28 -7.48	71.33 7.54 -0.97	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD_GT2_2 24245	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.49 3.07 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.52 5.74 -5.67	76.69 6.08 -5.98	76.63 6.24 -4.75	78.70 6.06 -9.48	76.96 6.81 -8.21	76.96 7.30 -5.64	78.19 7.49 -7.25	76.97 7.33 -10.07	76.68 7.22 -9.79	73.91 7.28 -7.48	71.33 7.54 -0.97	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD_GT2_3 24246	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.49 3.07 0.00	61.97 4.85 0.00	67.53 5.75 0.00	72.58 5.81 -5.67	76.76 6.14 -5.98	76.70 6.30 -4.75	78.76 6.13 -9.48	77.03 6.88 -8.21	77.02 7.36 -5.64	78.25 7.55 -7.25	77.03 7.39 -10.07	76.74 7.28 -9.79	73.97 7.33 -7.48	71.39 7.60 -0.97	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 0.00	49.88 4.94 0.00	44.34 4.03 0.00
RAVENSWOOD_GT2_4 24247	41.78 3.20 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.51 1.99 0.00	28.98 2.07 0.00	41.49 3.07 0.00	61.97 4.85 0.00	67.53 5.75 0.00	72.58 5.81 -5.67	76.76 6.14 -5.98	76.70 6.30 -4.75	78.76 6.13 -9.48	77.03 6.88 -8.21	77.02 7.36 -5.64	78.25 7.55 -7.25	77.03 7.39 -10.07	76.74 7.28 -9.79	73.97 7.33 -7.48	71.39 7.60 -0.97	75.89 7.64 0.00	69.75 7.25 0.00	57.93 6.07 0.00	49.88 4.94 0.00	44.34 4.03 0.00
RAVENSWOOD_GT3_1 24248	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.49 3.07 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.52 5.74 -5.67	76.69 6.08 -5.98	76.63 6.24 -4.75	78.70 6.06 -9.48	76.96 6.81 -8.21	76.96 7.30 -5.64	78.19 7.49 -7.25	76.97 7.33 -10.07	76.68 7.22 -9.79	73.91 7.28 -7.48	71.33 7.54 -0.97	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD_GT3_2 24249	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.49 3.07 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.52 5.74 -5.67	76.69 6.08 -5.98	76.63 6.24 -4.75	78.70 6.06 -9.48	76.96 6.81 -8.21	76.96 7.30 -5.64	78.19 7.49 -7.25	76.97 7.33 -10.07	76.68 7.22 -9.79	73.91 7.28 -7.48	71.33 7.54 -0.97	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00

RAVENSWOOD_GT3_3 24250	41.82 3.24 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.54 2.02 0.00	29.00 2.10 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.65 5.87 -5.67	76.82 6.20 -5.98	76.76 6.37 -4.75	78.83 6.19 -9.48	77.09 6.94 -8.21	77.09 7.43 -5.64	78.32 7.61 -7.25	77.09 7.45 -10.07	76.80 7.34 -9.79	74.02 7.39 -7.48	71.46 7.66 -0.97	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00
RAVENSWOOD_GT3_4 24251	41.82 3.24 0.00	35.82 2.75 0.00	29.25 2.14 0.00	27.54 2.02 0.00	29.00 2.10 0.00	41.53 3.11 0.00	61.97 4.85 0.00	67.59 5.81 0.00	72.65 5.87 -5.67	76.82 6.20 -5.98	76.76 6.37 -4.75	78.83 6.19 -9.48	77.09 6.94 -8.21	77.09 7.43 -5.64	78.32 7.61 -7.25	77.09 7.45 -10.07	76.80 7.34 -9.79	74.02 7.39 -7.48	71.46 7.66 -0.97	75.89 7.64 0.00	69.81 7.31 0.00	57.93 6.07 0.00	49.93 4.99 0.00	44.38 4.07 0.00
RAVENSWOOD_GT_1 23729	42.47 3.36 -0.53	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.65 3.23 -0.01	62.20 5.08 0.00	67.78 5.99 0.00	74.52 5.99 -7.42	76.95 6.33 -5.98	74.49 6.50 -2.34	76.97 6.32 -7.50	74.86 7.06 -5.86	75.40 7.55 -3.83	76.82 7.68 -5.69	75.40 7.57 -8.26	69.18 7.46 -2.06	64.83 7.51 1.84	60.53 7.85 10.14	63.14 7.85 12.95	58.53 7.44 11.41	58.67 6.22 -0.59	50.03 5.08 -0.01	44.51 4.19 -0.01
RAVENSWOOD_GT_10 24258	41.81 3.16 -0.06	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.91 4.80 0.00	67.47 5.68 0.00	72.73 5.74 -5.87	76.69 6.08 -5.98	76.35 6.24 -4.47	78.47 6.06 -9.25	76.69 6.81 -7.94	76.75 7.30 -5.43	78.01 7.49 -7.07	76.76 7.33 -9.86	75.79 7.22 -8.90	72.83 7.28 -6.40	70.05 7.54 0.31	74.26 7.51 1.49	68.37 7.19 1.32	56.79 6.02 1.08	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD_GT_11 24259	41.81 3.16 -0.06	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.91 4.80 0.00	67.47 5.68 0.00	72.73 5.74 -5.87	76.69 6.08 -5.98	76.35 6.24 -4.47	78.47 6.06 -9.25	76.69 6.81 -7.94	76.75 7.30 -5.43	78.01 7.49 -7.07	76.76 7.33 -9.86	75.79 7.22 -8.90	72.83 7.28 -6.40	70.05 7.54 0.31	74.26 7.51 1.49	68.37 7.19 1.32	56.79 6.02 1.08	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD_GT_4 24252	42.11 3.13 -0.40	35.76 2.68 0.00	29.20 2.09 0.00	27.46 1.94 0.00	28.93 2.02 0.00	41.46 3.04 0.00	61.86 4.74 0.00	67.47 5.68 0.00	73.80 5.68 -7.01	76.63 6.01 -5.98	74.80 6.24 -2.92	77.13 6.00 -7.97	75.18 6.81 -6.42	75.58 7.30 -4.26	77.00 7.49 -6.06	75.60 7.33 -8.69	70.79 7.22 -3.91	66.75 7.22 -0.38	62.80 7.48 7.49	65.89 7.51 9.86	60.94 7.13 8.69	50.69 5.96 7.13	49.79 4.85 0.00	44.27 3.95 0.00
RAVENSWOOD_GT_5 24254	42.11 3.13 -0.40	35.76 2.68 0.00	29.20 2.09 0.00	27.46 1.94 0.00	28.93 2.02 0.00	41.46 3.04 0.00	61.86 4.74 0.00	67.47 5.68 0.00	73.80 5.68 -7.01	76.63 6.01 -5.98	74.80 6.24 -2.92	77.13 6.00 -7.97	75.18 6.81 -6.42	75.58 7.30 -4.26	77.00 7.49 -6.06	75.60 7.33 -8.69	70.79 7.22 -3.91	66.75 7.22 -0.38	62.80 7.48 7.49	65.89 7.51 9.86	60.94 7.13 8.69	50.69 5.96 7.13	49.79 4.85 0.00	44.27 3.95 0.00
RAVENSWOOD_GT_6 24253	42.11 3.13 -0.40	35.76 2.68 0.00	29.20 2.09 0.00	27.46 1.94 0.00	28.93 2.02 0.00	41.46 3.04 0.00	61.86 4.74 0.00	67.47 5.68 0.00	73.80 5.68 -7.01	76.63 6.01 -5.98	74.80 6.24 -2.92	77.13 6.00 -7.97	75.18 6.81 -6.42	75.58 7.30 -4.26	77.00 7.49 -6.06	75.60 7.33 -8.69	70.79 7.22 -3.91	66.75 7.22 -0.38	62.80 7.48 7.49	65.89 7.51 9.86	60.94 7.13 8.69	50.69 5.96 7.13	49.79 4.85 0.00	44.27 3.95 0.00
RAVENSWOOD_GT_7 24255	42.11 3.13 -0.40	35.76 2.68 0.00	29.20 2.09 0.00	27.46 1.94 0.00	28.93 2.02 0.00	41.46 3.04 0.00	61.86 4.74 0.00	67.47 5.68 0.00	73.80 5.68 -7.01	76.63 6.01 -5.98	74.80 6.24 -2.92	77.13 6.00 -7.97	75.18 6.81 -6.42	75.58 7.30 -4.26	77.00 7.49 -6.06	75.60 7.33 -8.69	70.79 7.22 -3.91	66.75 7.22 -0.38	62.80 7.48 7.49	65.89 7.51 9.86	60.94 7.13 8.69	50.69 5.96 7.13	49.79 4.85 0.00	44.27 3.95 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.81 3.16 -0.06	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.91 4.80 0.00	67.47 5.68 0.00	72.73 5.74 -5.87	76.69 6.08 -5.98	76.35 6.24 -4.47	78.47 6.06 -9.25	76.69 6.81 -7.94	76.75 7.30 -5.43	78.01 7.49 -7.07	76.76 7.33 -9.86	75.79 7.22 -8.90	72.83 7.28 -6.40	70.05 7.54 0.31	74.26 7.51 1.49	68.37 7.19 1.32	56.79 6.02 1.08	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD_GT_9 24257	41.81 3.16 -0.06	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.46 3.04 0.00	61.91 4.80 0.00	67.47 5.68 0.00	72.73 5.74 -5.87	76.69 6.08 -5.98	76.35 6.24 -4.47	78.47 6.06 -9.25	76.69 6.81 -7.94	76.75 7.30 -5.43	78.01 7.49 -7.07	76.76 7.33 -9.86	75.79 7.22 -8.90	72.83 7.28 -6.40	70.05 7.54 0.31	74.26 7.51 1.49	68.37 7.19 1.32	56.79 6.02 1.08	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD___1 23533	42.60 3.36 -0.66	35.93 2.84 -0.01	29.37 2.25 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.20 5.08 0.00	67.78 5.99 0.00	74.95 5.99 -7.85	76.95 6.33 -5.98	76.89 6.50 -4.75	78.95 6.32 -9.48	77.21 7.06 -8.21	77.15 7.49 -5.64	78.38 7.68 -7.25	77.21 7.57 -10.07	76.92 7.46 -9.79	75.41 7.51 -8.74	71.58 7.79 -0.97	76.09 7.85 0.00	70.00 7.50 0.00	63.04 6.22 -4.95	50.03 5.08 -0.01	44.51 4.19 -0.01
RAVENSWOOD___2 23534	42.52 3.28 -0.66	35.90 2.81 -0.01	29.32 2.20 -0.01	27.57 2.04 -0.01	29.04 2.13 -0.01	41.58 3.15 -0.01	62.08 4.97 0.00	67.65 5.87 0.00	74.71 5.74 -7.86	76.50 5.88 -5.98	76.50 6.11 -4.75	78.51 5.87 -9.48	76.84 6.69 -8.21	76.77 7.11 -5.64	78.00 7.30 -7.25	76.79 7.15 -10.07	76.50 7.04 -9.79	75.00 7.10 -8.75	71.39 7.60 -0.97	75.96 7.71 0.00	70.00 7.50 0.00	63.01 6.22 -4.93	50.07 5.12 -0.01	44.51 4.19 -0.01
RAVENSWOOD___3 23535	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.49 3.07 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.52 5.74 -5.67	76.69 6.08 -5.98	76.63 6.24 -4.75	78.70 6.06 -9.48	76.96 6.81 -8.21	76.96 7.30 -5.64	78.19 7.49 -7.25	76.97 7.33 -10.07	76.68 7.22 -9.79	73.91 7.28 -7.48	71.33 7.54 -0.97	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00
RAVENSWOOD___4 23820	42.73 3.36 -0.79	35.93 2.84 -0.01	29.34 2.22 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	75.37 5.99 -8.27	76.95 6.33 -5.98	79.26 6.50 -7.12	80.90 6.32 -11.43	79.53 7.06 -10.52	78.94 7.49 -7.43	79.92 7.68 -8.78	78.93 7.51 -11.85	84.53 7.46 -17.41	85.83 7.51 -19.17	82.53 7.79 -11.92	88.85 7.85 -12.76	81.23 7.50 -11.23	67.31 6.22 -9.22	50.02 5.08 -0.01	44.51 4.19 -0.01
RCPL_TRUST___DRP 24196	41.75 3.16 0.00	35.79 2.71 0.00	29.23 2.11 0.00	27.49 1.97 0.00	28.95 2.04 0.00	41.49 3.07 0.00	61.91 4.80 0.00	67.53 5.75 0.00	72.22 5.81 -5.31	76.38 6.14 -5.60	76.39 6.30 -4.45	78.16 6.13 -8.87	76.50 6.88 -7.68	76.66 7.36 -5.28	77.79 7.55 -6.78	76.39 7.39 -9.42	76.11 7.28 -9.17	73.49 7.33 -7.00	71.33 7.60 -0.91	75.82 7.58 0.00	69.69 7.19 0.00	57.87 6.02 0.00	49.84 4.90 0.00	44.30 3.99 0.00

RENSSELAER___COGEN 23796	40.86 2.28 0.00	35.09 2.02 0.00	28.79 1.68 0.00	27.15 1.63 0.00	28.60 1.69 0.00	40.80 2.38 0.00	60.37 3.26 0.00	65.12 3.34 0.00	64.41 3.30 0.00	68.19 3.55 0.00	69.26 3.61 0.00	66.63 3.47 0.00	65.23 3.28 0.00	67.47 3.46 0.00	66.76 3.30 0.00	63.03 3.46 0.00	63.25 3.58 0.00	62.64 3.49 0.00	66.59 3.71 -0.07	72.00 3.75 0.00	65.81 3.31 0.00	55.02 3.16 0.00	47.68 2.74 0.00	42.81 2.50 0.00
REVERE_CPPR_DRP 24186	39.12 0.54 0.00	33.57 0.50 0.00	27.49 0.38 0.00	25.85 0.33 0.00	27.28 0.38 0.00	39.04 0.61 0.00	58.54 1.43 0.00	63.08 1.30 0.00	62.58 1.47 0.00	66.25 1.62 0.00	67.22 1.58 0.00	64.67 1.52 0.00	63.06 1.11 0.00	65.36 1.34 0.00	64.73 1.27 0.00	60.83 1.25 0.00	60.98 1.31 0.00	60.39 1.24 0.00	64.20 1.38 0.00	69.34 1.09 0.00	63.75 1.25 0.00	52.74 0.88 0.00	45.66 0.72 0.00	40.91 0.60 0.00
ROCHESTER_9_IC 23652	37.46 -1.12 0.00	31.98 -1.09 0.00	26.27 -0.84 0.00	24.73 -0.79 0.00	26.12 -0.78 0.00	37.19 -1.23 0.00	54.94 -2.17 0.00	59.62 -2.16 0.00	59.03 -2.08 0.00	62.31 -2.33 0.00	63.35 -2.30 0.00	60.57 -2.59 0.00	57.67 -4.27 0.00	59.60 -4.42 0.00	59.40 -4.06 0.00	55.88 -3.69 0.00	56.50 -3.16 0.00	56.14 -3.02 0.00	59.87 -2.95 -0.01	63.54 -4.71 0.00	59.00 -3.50 0.00	49.58 -2.28 0.00	43.10 -1.84 0.00	38.01 -2.30 0.00
ROSETON___1 23587	41.05 2.47 0.00	35.19 2.12 0.00	28.79 1.68 0.00	27.10 1.58 0.00	28.55 1.64 0.00	40.84 2.42 0.00	60.83 3.71 0.00	66.11 4.32 0.00	65.45 4.34 0.00	69.22 4.59 0.00	70.37 4.73 0.00	67.70 4.55 0.00	67.02 5.08 0.00	69.39 5.38 0.00	68.98 5.52 0.00	65.06 5.48 0.00	65.04 5.37 0.00	64.54 5.38 0.00	68.53 5.65 -0.05	73.91 5.66 0.00	67.81 5.31 0.00	56.37 4.51 0.00	48.62 3.69 0.00	43.25 2.94 0.00
ROSETON___2 23588	41.05 2.47 0.00	35.19 2.12 0.00	28.79 1.68 0.00	27.10 1.58 0.00	28.55 1.64 0.00	40.84 2.42 0.00	60.83 3.71 0.00	66.11 4.32 0.00	65.45 4.34 0.00	69.22 4.59 0.00	70.37 4.73 0.00	67.70 4.55 0.00	67.02 5.08 0.00	69.39 5.38 0.00	68.98 5.52 0.00	65.06 5.48 0.00	65.04 5.37 0.00	64.54 5.38 0.00	68.53 5.65 -0.05	73.91 5.66 0.00	67.81 5.31 0.00	56.37 4.51 0.00	48.62 3.69 0.00	43.25 2.94 0.00
RUSSELL___1 23602	36.96 -1.62 0.00	32.02 -1.06 0.00	26.27 -0.84 0.00	24.73 -0.79 0.00	26.15 -0.75 0.00	36.73 -1.69 0.00	53.80 -3.31 0.00	58.51 -3.27 0.00	57.87 -3.24 0.00	61.14 -3.49 0.00	62.17 -3.48 0.00	59.49 -3.66 0.00	56.74 -5.20 0.00	58.58 -5.44 0.00	58.32 -5.14 0.00	54.45 -5.12 0.00	55.13 -4.53 0.00	54.66 -4.50 0.00	58.55 -4.27 -0.01	62.51 -5.73 0.00	57.56 -4.94 0.00	48.23 -3.63 0.00	41.79 -3.15 0.00	37.13 -3.18 0.00
RUSSELL___2 23532	36.96 -1.62 0.00	32.02 -1.06 0.00	26.27 -0.84 0.00	24.73 -0.79 0.00	26.15 -0.75 0.00	36.73 -1.69 0.00	53.80 -3.31 0.00	58.51 -3.27 0.00	57.87 -3.24 0.00	61.14 -3.49 0.00	62.17 -3.48 0.00	59.49 -3.66 0.00	56.74 -5.20 0.00	58.58 -5.44 0.00	58.32 -5.14 0.00	54.45 -5.12 0.00	55.13 -4.53 0.00	54.66 -4.50 0.00	58.55 -4.27 -0.01	62.51 -5.73 0.00	57.56 -4.94 0.00	48.23 -3.63 0.00	41.79 -3.15 0.00	37.13 -3.18 0.00
RUSSELL___3 23549	37.15 -1.43 0.00	31.85 -1.22 0.00	26.16 -0.95 0.00	24.63 -0.89 0.00	26.02 -0.89 0.00	36.88 -1.54 0.00	54.20 -2.91 0.00	58.82 -2.97 0.00	58.18 -2.93 0.00	61.40 -3.23 0.00	62.43 -3.22 0.00	59.68 -3.47 0.00	56.86 -5.08 0.00	58.77 -5.25 0.00	58.57 -4.89 0.00	54.99 -4.59 0.00	55.67 -4.00 0.00	55.25 -3.90 0.00	58.93 -3.89 -0.01	62.65 -5.60 0.00	58.06 -4.44 0.00	48.75 -3.11 0.00	42.38 -2.56 0.00	37.49 -2.82 0.00
RUSSELL___4 23556	36.96 -1.62 0.00	32.02 -1.06 0.00	26.27 -0.84 0.00	24.73 -0.79 0.00	26.15 -0.75 0.00	36.73 -1.69 0.00	53.80 -3.31 0.00	58.51 -3.27 0.00	57.87 -3.24 0.00	61.14 -3.49 0.00	62.17 -3.48 0.00	59.49 -3.66 0.00	56.74 -5.20 0.00	58.58 -5.44 0.00	58.32 -5.14 0.00	54.45 -5.12 0.00	55.13 -4.53 0.00	54.66 -4.50 0.00	58.55 -4.27 -0.01	62.51 -5.73 0.00	57.56 -4.94 0.00	48.23 -3.63 0.00	41.79 -3.15 0.00	37.17 -3.14 0.00
RUSSELL___STATION 23914	37.15 -1.43 0.00	31.85 -1.22 0.00	26.16 -0.95 0.00	24.63 -0.89 0.00	26.02 -0.89 0.00	36.88 -1.54 0.00	54.20 -2.91 0.00	58.82 -2.97 0.00	58.18 -2.93 0.00	61.40 -3.23 0.00	62.43 -3.22 0.00	59.68 -3.47 0.00	56.86 -5.08 0.00	58.77 -5.25 0.00	58.57 -4.89 0.00	54.99 -4.59 0.00	55.67 -4.00 0.00	55.25 -3.90 0.00	58.93 -3.89 -0.01	62.65 -5.60 0.00	58.06 -4.44 0.00	48.75 -3.11 0.00	42.38 -2.56 0.00	37.49 -2.82 0.00
S SALMON___HYD 24043	38.23 -0.35 0.00	32.75 -0.33 0.00	26.84 -0.27 0.00	25.24 -0.28 0.00	26.61 -0.30 0.00	38.04 -0.38 0.00	56.83 -0.29 0.00	61.11 -0.68 0.00	60.50 -0.61 0.00	64.12 -0.52 0.00	65.12 -0.53 0.00	62.53 -0.63 0.00	61.01 -0.93 0.00	63.06 -0.96 0.00	62.44 -1.02 0.00	58.68 -0.89 0.00	58.83 -0.84 0.00	58.38 -0.77 0.00	62.01 -0.82 0.00	66.88 -1.36 0.00	61.50 -1.00 0.00	51.03 -0.83 0.00	44.18 -0.76 0.00	39.79 -0.52 0.00
SELKIRK___II 23799	40.09 1.50 0.00	34.50 1.42 0.00	28.41 1.30 0.00	26.77 1.25 0.00	28.22 1.32 0.00	40.26 1.84 0.00	59.57 2.46 0.00	64.32 2.53 0.00	63.37 2.26 0.00	67.09 2.46 0.00	67.88 2.23 0.00	65.37 2.21 0.00	64.11 2.17 0.00	66.32 2.30 0.00	65.68 2.22 0.00	61.96 2.38 0.00	62.05 2.39 0.00	61.52 2.37 0.00	65.40 2.51 -0.07	70.70 2.46 0.00	64.69 2.19 0.00	53.93 2.07 0.00	46.78 1.84 0.00	42.04 1.73 0.00
SELKIRK___I 23801	40.43 1.85 0.00	34.76 1.69 0.00	28.52 1.41 0.00	26.87 1.35 0.00	28.33 1.43 0.00	40.42 2.00 0.00	59.86 2.74 0.00	64.63 2.84 0.00	63.86 2.75 0.00	67.61 2.97 0.00	68.60 2.95 0.00	66.00 2.84 0.00	64.86 2.91 0.00	67.09 3.07 0.00	66.50 3.05 0.00	62.79 3.22 0.00	62.89 3.22 0.00	62.35 3.19 0.00	66.28 3.39 -0.07	71.52 3.28 0.00	65.56 3.06 0.00	54.61 2.75 0.00	47.32 2.38 0.00	42.37 2.06 0.00
SENECA OSWGO___HYD 24041	37.77 -0.81 0.00	32.35 -0.73 0.00	26.52 -0.60 0.00	24.96 -0.56 0.00	26.34 -0.56 0.00	37.61 -0.81 0.00	55.97 -1.14 0.00	60.24 -1.54 0.00	59.64 -1.47 0.00	63.08 -1.55 0.00	64.14 -1.51 0.00	61.58 -1.58 0.00	60.02 -1.92 0.00	62.10 -1.92 0.00	61.62 -1.84 0.00	58.03 -1.55 0.00	58.23 -1.43 0.00	57.79 -1.36 0.00	61.38 -1.44 0.00	66.13 -2.12 0.00	60.88 -1.63 0.00	50.61 -1.24 0.00	43.86 -1.08 0.00	39.30 -1.01 0.00
SENECA___ENERGY 23797	37.04 -1.54 0.00	31.69 -1.39 0.00	26.03 -1.08 0.00	24.52 -1.00 0.00	25.86 -1.05 0.00	36.81 -1.61 0.00	54.83 -2.28 0.00	58.70 -3.09 0.00	58.06 -3.06 0.00	61.34 -3.30 0.00	62.43 -3.22 0.00	59.81 -3.35 0.00	57.73 -4.21 0.00	59.79 -4.23 0.00	59.52 -3.93 0.00	56.00 -3.57 0.00	56.32 -3.34 0.00	55.90 -3.25 0.00	59.50 -3.33 -0.01	63.81 -4.44 0.00	58.81 -3.69 0.00	49.11 -2.75 0.00	42.78 -2.16 0.00	38.54 -1.77 0.00
SHOEMAKER___GT 23640	40.74 2.16 0.00	34.96 1.89 0.00	28.60 1.49 0.00	26.92 1.40 0.00	28.36 1.45 0.00	40.57 2.15 0.00	60.48 3.37 0.00	65.74 3.95 0.00	65.02 3.91 0.00	68.77 4.14 0.00	69.98 4.33 0.00	67.33 4.17 0.00	66.53 4.58 0.00	68.88 4.87 0.00	68.53 5.08 0.00	64.64 5.06 0.00	64.62 4.95 0.00	64.12 4.97 0.00	68.02 5.15 -0.05	73.43 5.19 0.00	67.44 4.94 0.00	56.01 4.15 0.00	48.31 3.37 0.00	42.93 2.62 0.00

SHOREHAM_IC_1 23715	73.13 5.17 -29.37	75.43 4.30 -38.05	73.72 3.47 -43.14	73.63 3.24 -44.87	73.69 3.42 -43.37	75.53 4.99 -32.12	79.23 7.60 -14.52	87.96 8.59 -17.59	94.32 8.56 -24.66	95.03 9.18 -21.22	121.87 9.12 -47.10	129.67 8.78 -57.74	100.45 14.99 -23.51	99.04 16.64 -18.37	97.68 16.82 -17.40	97.68 16.98 -21.12	99.20 17.30 -22.23	101.35 17.75 -24.46	122.67 17.46 -42.39	132.79 17.40 -47.14	101.37 17.81 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.53 9.55 -35.67
SHOREHAM_IC_2 23716	73.13 5.17 -29.37	75.43 4.30 -38.05	73.72 3.47 -43.14	73.63 3.24 -44.87	73.69 3.42 -43.37	75.53 4.99 -32.12	79.23 7.60 -14.52	87.96 8.59 -17.59	94.32 8.56 -24.66	95.03 9.18 -21.22	121.87 9.12 -47.10	129.67 8.78 -57.74	100.45 14.99 -23.51	99.04 16.64 -18.37	97.68 16.82 -17.40	97.68 16.98 -21.12	99.20 17.30 -22.23	101.35 17.75 -24.46	122.67 17.46 -42.39	132.79 17.40 -47.14	101.37 17.81 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.53 9.55 -35.67
SISSONVILLE____ 23735	37.93 -0.66 0.00	32.55 -0.53 0.00	26.68 -0.43 0.00	25.09 -0.43 0.00	26.45 -0.46 0.00	37.81 -0.61 0.00	56.60 -0.51 0.00	61.72 -0.06 0.00	61.36 0.24 0.00	64.96 0.32 0.00	65.71 0.07 0.00	63.54 0.38 0.00	62.44 0.50 0.00	64.40 0.38 0.00	62.76 -0.70 0.00	58.68 -0.89 0.00	58.65 -1.01 0.00	58.03 -1.12 0.00	61.63 -1.19 0.00	67.77 -0.48 0.00	62.13 -0.37 0.00	51.18 -0.67 0.00	44.35 -0.58 0.00	39.83 -0.48 0.00
SITHE_IND_GS1 24169	37.50 -1.08 0.00	32.12 -0.96 0.00	26.33 -0.79 0.00	24.78 -0.74 0.00	26.12 -0.78 0.00	37.31 -1.11 0.00	55.46 -1.66 0.00	59.81 -1.98 0.00	59.16 -1.96 0.00	62.57 -2.07 0.00	63.61 -2.04 0.00	61.07 -2.08 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.14 -2.01 0.00	60.69 -2.14 0.00	65.58 -2.66 0.00	60.25 -2.25 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.98 -1.33 0.00
SITHE_IND_GS2 24170	37.50 -1.08 0.00	32.12 -0.96 0.00	26.33 -0.79 0.00	24.78 -0.74 0.00	26.12 -0.78 0.00	37.31 -1.11 0.00	55.46 -1.66 0.00	59.81 -1.98 0.00	59.16 -1.96 0.00	62.57 -2.07 0.00	63.61 -2.04 0.00	61.07 -2.08 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.14 -2.01 0.00	60.69 -2.14 0.00	65.58 -2.66 0.00	60.25 -2.25 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.98 -1.33 0.00
SITHE_IND_GS3 24171	37.50 -1.08 0.00	32.12 -0.96 0.00	26.33 -0.79 0.00	24.78 -0.74 0.00	26.12 -0.78 0.00	37.31 -1.11 0.00	55.46 -1.66 0.00	59.81 -1.98 0.00	59.16 -1.96 0.00	62.57 -2.07 0.00	63.61 -2.04 0.00	61.07 -2.08 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.14 -2.01 0.00	60.69 -2.14 0.00	65.58 -2.66 0.00	60.25 -2.25 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.98 -1.33 0.00
SITHE_IND_GS4 24172	37.50 -1.08 0.00	32.12 -0.96 0.00	26.33 -0.79 0.00	24.78 -0.74 0.00	26.12 -0.78 0.00	37.31 -1.11 0.00	55.46 -1.66 0.00	59.81 -1.98 0.00	59.16 -1.96 0.00	62.57 -2.07 0.00	63.61 -2.04 0.00	61.07 -2.08 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.14 -2.01 0.00	60.69 -2.14 0.00	65.58 -2.66 0.00	60.25 -2.25 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.98 -1.33 0.00
SITHE____BATAVIA 24024	37.23 -1.35 0.00	31.65 -1.42 0.00	26.03 -1.08 0.00	24.50 -1.02 0.00	25.88 -1.02 0.00	36.73 -1.69 0.00	53.97 -3.14 0.00	58.88 -2.90 0.00	58.24 -2.87 0.00	61.34 -3.30 0.00	62.36 -3.28 0.00	59.37 -3.79 0.00	55.38 -6.57 0.00	57.36 -6.66 0.00	57.49 -5.96 0.00	54.04 -5.54 0.00	54.95 -4.71 0.00	54.72 -4.44 0.00	58.24 -4.59 -0.01	61.22 -7.03 0.00	57.31 -5.19 0.00	48.64 -3.22 0.00	42.47 -2.47 0.00	37.04 -3.27 0.00
SITHE____INDEPEND 23800	37.50 -1.08 0.00	32.12 -0.96 0.00	26.33 -0.79 0.00	24.78 -0.74 0.00	26.12 -0.78 0.00	37.31 -1.11 0.00	55.46 -1.66 0.00	59.81 -1.98 0.00	59.16 -1.96 0.00	62.57 -2.07 0.00	63.61 -2.04 0.00	61.07 -2.08 0.00	59.53 -2.42 0.00	61.58 -2.43 0.00	61.11 -2.35 0.00	57.37 -2.20 0.00	57.58 -2.09 0.00	57.14 -2.01 0.00	60.69 -2.14 0.00	65.58 -2.66 0.00	60.25 -2.25 0.00	50.10 -1.76 0.00	43.46 -1.48 0.00	38.98 -1.33 0.00
SITHE____MASSENA 23902	37.85 -0.73 0.00	32.48 -0.60 0.00	26.60 -0.52 0.00	25.04 -0.48 0.00	26.39 -0.51 0.00	37.69 -0.73 0.00	56.26 -0.86 0.00	61.29 -0.49 0.00	60.56 -0.55 0.00	64.05 -0.58 0.00	64.92 -0.72 0.00	62.65 -0.51 0.00	61.70 -0.25 0.00	63.57 -0.45 0.00	62.63 -0.82 0.00	58.62 -0.95 0.00	58.59 -1.07 0.00	57.97 -1.18 0.00	61.56 -1.26 0.00	67.84 -0.41 0.00	62.00 -0.50 0.00	50.93 -0.93 0.00	44.18 -0.76 0.00	39.71 -0.60 0.00
SITHE____OGDNSBRG 24021	38.27 -0.31 0.00	32.84 -0.23 0.00	26.89 -0.22 0.00	25.29 -0.23 0.00	26.66 -0.24 0.00	38.15 -0.27 0.00	57.17 0.06 0.00	62.40 0.62 0.00	64.35 3.24 0.00	68.19 3.55 0.00	68.86 3.22 0.00	66.57 3.41 0.00	65.29 3.34 0.00	67.47 3.46 0.00	65.74 2.28 0.00	59.46 -0.12 0.00	59.37 -0.30 0.00	58.74 -0.41 0.00	62.44 -0.38 0.00	69.00 0.75 0.00	62.94 0.44 0.00	51.60 -0.26 0.00	44.71 -0.22 0.00	40.15 -0.16 0.00
SITHE____STERLING 23777	38.93 0.35 0.00	33.34 0.26 0.00	27.33 0.22 0.00	25.70 0.18 0.00	27.12 0.22 0.00	38.80 0.38 0.00	58.09 0.97 0.00	62.46 0.68 0.00	61.91 0.79 0.00	65.54 0.90 0.00	66.56 0.92 0.00	63.98 0.82 0.00	62.38 0.43 0.00	64.59 0.58 0.00	64.03 0.57 0.00	60.23 0.66 0.00	60.32 0.66 0.00	59.80 0.65 0.00	63.57 0.75 0.00	68.59 0.34 0.00	63.06 0.56 0.00	52.27 0.41 0.00	45.30 0.36 0.00	40.63 0.32 0.00
SOUTH CAIRO____GT 23612	41.17 2.58 0.00	35.36 2.28 0.00	28.96 1.84 0.00	27.28 1.76 0.00	28.76 1.86 0.00	41.19 2.77 0.00	61.17 4.06 0.00	66.54 4.76 0.00	65.82 4.71 0.00	69.61 4.98 0.00	70.70 5.05 0.00	68.02 4.86 0.00	66.96 5.02 0.00	69.33 5.31 0.00	68.72 5.27 0.00	65.00 5.42 0.00	65.10 5.43 0.00	64.59 5.44 0.00	68.72 5.84 -0.06	74.11 5.87 0.00	68.00 5.50 0.00	56.42 4.56 0.00	48.71 3.77 0.00	43.25 2.94 0.00
SOUTH HAMPTN____IC 23720	73.55 5.59 -29.37	75.82 4.70 -38.05	74.02 3.77 -43.14	73.91 3.52 -44.87	73.99 3.71 -43.37	75.99 5.46 -32.12	80.03 8.40 -14.52	88.89 9.51 -17.59	95.36 9.59 -24.66	96.13 10.28 -21.22	123.12 10.37 -47.10	130.81 9.92 -57.74	101.62 16.17 -23.51	100.32 17.92 -18.37	98.94 18.09 -17.40	98.69 17.99 -21.12	100.16 18.26 -22.23	102.24 18.63 -24.46	123.68 18.47 -42.39	133.95 18.56 -47.14	102.19 18.63 -21.06	94.37 15.87 -26.64	91.33 12.99 -33.40	86.05 10.08 -35.67
SOUTHOLD____IC 23719	74.78 6.83 -29.37	76.85 5.72 -38.05	74.86 4.61 -43.14	74.70 4.31 -44.87	74.80 4.52 -43.37	77.15 6.61 -32.12	81.97 10.34 -14.52	91.30 11.92 -17.59	97.87 12.10 -24.66	98.98 13.12 -21.22	126.07 13.33 -47.10	133.71 12.82 -57.74	104.66 19.20 -23.51	103.33 20.93 -18.37	101.99 21.13 -17.40	101.85 21.15 -21.12	103.20 21.30 -22.23	105.26 21.65 -24.46	127.00 21.80 -42.39	137.02 21.63 -47.14	105.25 21.69 -21.06	96.81 18.31 -26.64	93.31 14.96 -33.40	87.42 11.45 -35.67
ST LAWRENCE____ 23600	37.69 -0.89 0.00	32.32 -0.76 0.00	26.49 -0.62 0.00	24.91 -0.61 0.00	26.29 -0.62 0.00	37.50 -0.92 0.00	55.92 -1.20 0.00	60.86 -0.93 0.00	60.13 -0.98 0.00	63.60 -1.03 0.00	64.46 -1.18 0.00	62.21 -0.95 0.00	61.26 -0.68 0.00	63.12 -0.90 0.00	62.32 -1.14 0.00	58.27 -1.31 0.00	58.17 -1.49 0.00	57.61 -1.54 0.00	61.19 -1.63 0.00	67.43 -0.82 0.00	61.56 -0.94 0.00	50.61 -1.24 0.00	43.91 -1.03 0.00	39.50 -0.81 0.00

STATION 5_MISC_HYD 23604	37.50 -1.08 0.00	32.22 -0.86 0.00	26.43 -0.68 0.00	24.88 -0.64 0.00	26.31 -0.59 0.00	37.31 -1.11 0.00	55.34 -1.77 0.00	60.30 -1.48 0.00	59.77 -1.34 0.00	63.21 -1.42 0.00	64.40 -1.25 0.00	61.64 -1.52 0.00	58.91 -3.04 0.00	60.75 -3.26 0.00	60.54 -2.92 0.00	57.01 -2.56 0.00	57.58 -2.09 0.00	56.67 -2.48 0.00	60.88 -1.95 -0.01	64.56 -3.69 0.00	60.06 -2.44 0.00	50.10 -1.76 0.00	43.28 -1.66 0.00	38.01 -2.30 0.00
STEEL___WIND 323596	36.54 -2.04 0.00	31.03 -2.05 0.00	25.57 -1.55 0.00	24.04 -1.48 0.00	25.40 -1.51 0.00	35.96 -2.46 0.00	52.77 -4.34 0.00	57.71 -4.08 0.00	57.02 -4.09 0.00	59.92 -4.72 0.00	60.98 -4.66 0.00	57.98 -5.18 0.00	53.83 -8.11 0.00	55.82 -8.19 0.00	56.16 -7.30 0.00	52.78 -6.79 0.00	53.64 -6.03 0.00	53.47 -5.68 0.00	56.73 -6.09 -0.01	59.58 -8.67 0.00	56.00 -6.50 0.00	47.71 -4.15 0.00	41.70 -3.24 0.00	36.24 -4.07 0.00
STURGEON_POOL_HYD 23609	41.59 3.01 0.00	35.66 2.58 0.00	29.12 2.01 0.00	27.38 1.86 0.00	28.87 1.96 0.00	41.38 2.96 0.00	61.57 4.45 0.00	67.16 5.38 0.00	66.55 5.44 0.00	70.39 5.75 0.00	71.55 5.91 0.00	68.84 5.68 0.00	68.14 6.19 0.00	70.68 6.66 0.00	70.25 6.79 0.00	66.43 6.85 0.00	66.47 6.80 0.00	65.96 6.80 0.00	69.97 7.10 -0.05	75.34 7.10 0.00	69.38 6.88 0.00	57.46 5.60 0.00	49.61 4.67 0.00	43.74 3.43 0.00
SYRACUSE___ENERGY_ST1 323597	38.08 -0.50 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.49 -1.30 0.00	59.89 -1.22 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.21 -1.73 0.00	62.35 -1.66 0.00	61.87 -1.59 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.51 -1.32 -0.01	66.33 -1.91 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.62 -0.69 0.00
SYRACUSE___ENERGY_ST2 323598	38.08 -0.50 0.00	32.58 -0.50 0.00	26.70 -0.41 0.00	25.14 -0.38 0.00	26.50 -0.40 0.00	37.88 -0.54 0.00	56.49 -0.63 0.00	60.49 -1.30 0.00	59.89 -1.22 0.00	63.34 -1.29 0.00	64.40 -1.25 0.00	61.83 -1.33 0.00	60.21 -1.73 0.00	62.35 -1.66 0.00	61.87 -1.59 0.00	58.15 -1.43 0.00	58.35 -1.31 0.00	57.85 -1.30 0.00	61.51 -1.32 -0.01	66.33 -1.91 0.00	60.94 -1.56 0.00	50.72 -1.14 0.00	44.00 -0.94 0.00	39.62 -0.69 0.00
SYRACUSE___POWER 24017	38.16 -0.42 0.00	32.65 -0.43 0.00	26.76 -0.35 0.00	25.19 -0.33 0.00	26.55 -0.35 0.00	37.96 -0.46 0.00	56.60 -0.51 0.00	60.67 -1.11 0.00	60.07 -1.04 0.00	63.54 -1.10 0.00	64.60 -1.05 0.00	62.02 -1.14 0.00	60.46 -1.49 0.00	62.61 -1.41 0.00	62.12 -1.33 0.00	58.38 -1.19 0.00	58.53 -1.13 0.00	58.03 -1.12 0.00	61.69 -1.13 -1.71	66.54 -1.71 0.00	61.12 -1.38 0.00	50.87 -0.99 0.00	44.13 -0.81 0.00	39.79 -0.52 0.00
Stony___Brook 24151	72.89 4.94 -29.37	75.23 4.10 -38.05	73.55 3.31 -43.14	73.48 3.09 -44.87	73.51 3.23 -43.37	75.26 4.73 -32.12	78.72 7.08 -14.52	87.34 7.97 -17.59	93.53 7.76 -24.66	93.94 8.08 -21.22	120.62 7.88 -47.10	128.47 7.58 -57.74	100.01 14.56 -23.51	98.72 16.32 -18.37	97.36 16.50 -17.40	97.50 16.80 -21.12	99.02 17.12 -22.23	101.24 17.63 -24.46	122.36 17.15 -42.39	132.38 16.99 -47.14	101.25 17.69 -21.06	93.75 15.25 -26.64	90.79 12.45 -33.40	85.45 9.47 -35.67
UNION___PROCESSING_DRP 323587	37.08 -1.50 0.00	31.69 -1.39 0.00	26.03 -1.08 0.00	24.50 -1.02 0.00	25.86 -1.05 0.00	36.77 -1.65 0.00	54.20 -2.91 0.00	58.70 -3.09 0.00	58.06 -3.06 0.00	61.27 -3.36 0.00	62.36 -3.28 0.00	59.56 -3.60 0.00	56.68 -5.27 0.00	58.64 -5.38 0.00	58.44 -5.01 0.00	54.93 -4.65 0.00	55.61 -4.06 0.00	55.25 -3.90 0.00	58.81 -4.02 -0.01	62.44 -5.80 0.00	58.00 -4.50 0.00	48.80 -3.06 0.00	42.47 -2.47 0.00	37.57 -2.74 0.00
UPPER HUDSON___HYD 24058	41.05 2.47 0.00	35.29 2.22 0.00	28.96 1.84 0.00	27.33 1.81 0.00	28.81 1.91 0.00	41.11 2.69 0.00	60.60 3.48 0.00	64.63 2.84 0.00	64.29 3.18 0.00	68.12 3.49 0.00	69.19 3.54 0.00	66.63 3.47 0.00	64.98 3.04 0.00	67.15 3.14 0.00	65.36 1.90 0.00	62.02 2.44 0.00	62.47 2.80 0.00	61.70 2.54 0.00	65.53 2.64 -0.07	71.11 2.87 0.00	64.31 1.81 0.00	54.56 2.70 0.00	47.55 2.61 0.00	44.14 3.83 0.00
UPPER RAQUET___HYD 24056	37.93 -0.66 0.00	32.55 -0.53 0.00	26.68 -0.43 0.00	25.09 -0.43 0.00	26.45 -0.46 0.00	37.81 -0.61 0.00	56.60 -0.51 0.00	61.72 -0.06 0.00	61.36 0.24 0.00	64.96 0.32 0.00	65.71 0.07 0.00	63.54 0.38 0.00	62.44 0.50 0.00	64.40 0.38 0.00	62.76 -0.70 0.00	58.68 -0.89 0.00	58.65 -1.01 0.00	58.03 -1.12 0.00	61.63 -1.19 0.00	67.77 -0.48 0.00	62.13 -0.37 0.00	51.18 -0.67 0.00	44.35 -0.58 0.00	39.83 -0.48 0.00
VISCHER___FERRY HYD 24020	41.28 2.70 0.00	35.46 2.38 0.00	29.09 1.98 0.00	27.43 1.91 0.00	28.92 2.02 0.00	41.23 2.80 0.00	60.88 3.77 0.00	65.37 3.58 0.00	64.78 3.67 0.00	68.58 3.94 0.00	69.65 4.00 0.00	67.07 3.92 0.00	65.54 3.59 0.00	67.73 3.71 0.00	66.76 3.30 0.00	63.21 3.63 0.00	63.48 3.82 0.00	62.88 3.73 0.00	66.91 4.02 -0.07	72.34 4.09 0.00	65.94 3.44 0.00	55.28 3.42 0.00	47.99 3.06 0.00	43.25 2.94 0.00
WADING RIVER_IC_1 23522	73.05 5.09 -29.37	75.39 4.27 -38.05	73.66 3.42 -43.14	73.60 3.22 -44.87	73.64 3.36 -43.37	75.45 4.92 -32.12	79.12 7.48 -14.52	87.84 8.46 -17.59	94.20 8.43 -24.66	94.90 9.05 -21.22	121.74 8.99 -47.10	129.54 8.65 -57.74	100.26 14.80 -23.51	98.84 16.45 -18.37	97.49 16.63 -17.40	97.56 16.86 -21.12	99.02 17.12 -22.23	101.18 17.57 -24.46	122.48 17.28 -42.39	132.52 17.13 -47.14	101.19 17.62 -21.06	93.59 15.09 -26.64	90.70 12.36 -33.40	85.41 9.43 -35.67
WADING RIVER_IC_2 23547	73.05 5.09 -29.37	75.39 4.27 -38.05	73.66 3.42 -43.14	73.60 3.22 -44.87	73.64 3.36 -43.37	75.45 4.92 -32.12	79.12 7.48 -14.52	87.84 8.46 -17.59	94.20 8.43 -24.66	94.90 9.05 -21.22	121.74 8.99 -47.10	129.54 8.65 -57.74	100.26 14.80 -23.51	98.84 16.45 -18.37	97.49 16.63 -17.40	97.56 16.86 -21.12	99.02 17.12 -22.23	101.18 17.57 -24.46	122.48 17.28 -42.39	132.52 17.13 -47.14	101.19 17.62 -21.06	93.59 15.09 -26.64	90.70 12.36 -33.40	85.41 9.43 -35.67
WADING RIVER_IC_3 23601	73.05 5.09 -29.37	75.39 4.27 -38.05	73.66 3.42 -43.14	73.60 3.22 -44.87	73.64 3.36 -43.37	75.45 4.92 -32.12	79.12 7.48 -14.52	87.84 8.46 -17.59	94.20 8.43 -24.66	94.90 9.05 -21.22	121.74 8.99 -47.10	129.54 8.65 -57.74	100.26 14.80 -23.51	98.84 16.45 -18.37	97.49 16.63 -17.40	97.56 16.86 -21.12	99.02 17.12 -22.23	101.18 17.57 -24.46	122.48 17.28 -42.39	132.52 17.13 -47.14	101.19 17.62 -21.06	93.59 15.09 -26.64	90.70 12.36 -33.40	85.41 9.43 -35.67
WALDEN___HYDRO 24148	41.13 2.55 0.00	35.26 2.18 0.00	28.85 1.74 0.00	27.13 1.61 0.00	28.57 1.67 0.00	40.92 2.50 0.00	61.06 3.94 0.00	66.48 4.70 0.00	65.82 4.71 0.00	69.61 4.98 0.00	70.83 5.19 0.00	68.15 4.99 0.00	67.46 5.51 0.00	69.97 5.95 0.00	69.61 6.16 0.00	65.47 5.90 0.00	65.51 5.85 0.00	65.01 5.86 0.00	68.96 6.09 -0.05	74.59 6.35 0.00	68.38 5.88 0.00	56.73 4.87 0.00	48.89 3.95 0.00	43.37 3.06 0.00
WARRENSBURG____ 23737	41.17 2.58 0.00	35.39 2.32 0.00	29.04 1.92 0.00	27.41 1.89 0.00	28.90 1.99 0.00	41.23 2.80 0.00	60.83 3.71 0.00	64.87 3.09 0.00	64.47 3.36 0.00	68.25 3.62 0.00	69.32 3.68 0.00	66.69 3.54 0.00	64.92 2.97 0.00	67.03 3.01 0.00	65.23 1.78 0.00	61.78 2.20 0.00	62.23 2.57 0.00	61.52 2.37 0.00	65.46 2.58 -0.07	71.11 2.87 0.00	64.38 1.88 0.00	54.66 2.80 0.00	47.64 2.70 0.00	44.26 3.95 0.00

WATERSIDE___6 8 9 23538	42.73 3.36 -0.79	35.93 2.84 -0.01	29.34 2.22 -0.01	27.62 2.09 -0.01	29.09 2.18 -0.01	41.66 3.23 -0.01	62.14 5.03 0.00	67.78 5.99 0.00	75.37 5.99 -8.27	76.95 6.33 -5.98	79.26 6.50 -7.12	80.90 6.32 -11.43	79.53 7.06 -10.52	78.94 7.49 -7.43	79.92 7.68 -8.78	78.93 7.51 -11.85	84.53 7.46 -17.41	85.83 7.51 -19.17	82.53 7.79 -11.92	88.85 7.85 -12.76	81.23 7.50 -11.23	67.31 6.22 -9.22	50.02 5.08 -0.01	44.51 4.19 -0.01
WEST BABYLON___IC 23714	72.86 4.90 -29.37	75.26 4.13 -38.05	73.55 3.31 -43.14	73.48 3.09 -44.87	73.51 3.23 -43.37	75.30 4.76 -32.12	78.94 7.31 -14.52	87.65 8.28 -17.59	94.02 8.25 -24.66	94.71 8.85 -21.22	121.67 8.93 -47.10	129.42 8.53 -57.74	99.58 14.12 -23.51	98.01 15.62 -18.37	96.66 15.80 -17.40	96.79 16.09 -21.12	98.25 16.35 -22.23	100.29 16.68 -24.46	121.73 16.52 -42.39	131.70 16.31 -47.14	100.38 16.81 -21.06	92.82 14.31 -26.64	90.07 11.73 -33.40	84.88 8.91 -35.67
WEST CANADA___HYD 24049	38.77 0.19 0.00	33.27 0.20 0.00	27.27 0.16 0.00	25.65 0.13 0.00	27.04 0.13 0.00	38.65 0.23 0.00	57.46 0.34 0.00	62.16 0.37 0.00	61.48 0.37 0.00	65.02 0.39 0.00	66.04 0.39 0.00	63.54 0.38 0.00	62.32 0.37 0.00	64.40 0.38 0.00	63.84 0.38 0.00	59.99 0.42 0.00	60.14 0.48 0.00	59.63 0.47 0.00	63.32 0.50 0.00	68.65 0.41 0.00	62.88 0.38 0.00	52.22 0.36 0.00	45.25 0.31 0.00	40.55 0.24 0.00
WESTERN_NY_WIND 24143	37.23 -1.35 0.00	31.65 -1.42 0.00	26.03 -1.08 0.00	24.50 -1.02 0.00	25.88 -1.02 0.00	36.73 -1.69 0.00	53.97 -3.14 0.00	58.82 -2.97 0.00	58.24 -2.87 0.00	61.27 -3.36 0.00	62.36 -3.28 0.00	59.30 -3.85 0.00	55.32 -6.63 0.00	57.23 -6.79 0.00	57.43 -6.03 0.00	53.98 -5.60 0.00	54.89 -4.77 0.00	54.66 -4.50 0.00	58.18 -4.65 -0.01	61.15 -7.10 0.00	57.25 -5.25 0.00	48.64 -3.22 0.00	42.47 -2.47 0.00	37.04 -3.27 0.00
YORK___WARBASSE 23770	42.67 3.43 -0.66	35.99 2.91 -0.01	29.40 2.28 -0.01	27.65 2.12 -0.01	29.12 2.21 -0.01	41.69 3.27 -0.01	62.37 5.25 0.00	67.96 6.18 0.00	75.19 6.23 -7.85	77.28 6.66 -5.98	88.85 6.89 -16.31	88.78 6.63 -18.99	88.81 7.37 -19.49	86.25 7.87 -14.36	86.19 8.00 -14.74	86.19 7.86 -18.75	114.38 7.76 -46.96	125.31 7.75 -58.41	125.31 8.10 -54.39	138.68 8.19 -62.24	125.06 7.75 -54.81	88.86 6.43 -30.57	50.16 5.21 -0.01	44.63 4.31 -0.01