

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/08/2006

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	52.99	50.69	46.54	46.53	45.77	46.65	54.52	59.70	65.01	75.29	78.22	77.98	77.26	68.53	65.58	64.44	64.16	63.62	69.92	82.08	76.16	65.02	60.72	57.11
24138	3.65	3.40	2.96	3.04	2.95	3.13	4.13	5.03	5.69	7.44	7.52	7.47	7.62	6.42	5.92	6.07	5.83	5.89	6.67	7.50	7.67	6.50	5.72	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-4.14	-4.38	-2.83	-0.41	-1.63	0.00	0.00	0.00	-0.32	-8.24	0.00	0.00	0.00	0.00
74TH STREET_GT_1	52.99	50.69	46.59	46.53	45.82	46.69	54.52	59.70	64.95	75.22	78.15	77.92	77.19	68.47	65.53	64.38	64.11	63.62	69.92	82.02	76.10	65.02	60.72	57.11
24260	3.65	3.40	3.01	3.04	3.00	3.18	4.13	5.03	5.64	7.38	7.45	7.41	7.55	6.36	5.86	6.01	5.77	5.89	6.67	7.43	7.60	6.50	5.72	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-4.14	-4.38	-2.83	-0.41	-1.63	0.00	0.00	0.00	-0.32	-8.24	0.00	0.00	0.00	0.00
74TH STREET_GT_2	52.99	50.69	46.59	46.53	45.82	46.69	54.52	59.70	64.95	75.22	78.15	77.92	77.19	68.47	65.53	64.38	64.11	63.62	69.92	82.02	76.10	65.02	60.72	57.11
24261	3.65	3.40	3.01	3.04	3.00	3.18	4.13	5.03	5.64	7.38	7.45	7.41	7.55	6.36	5.86	6.01	5.77	5.89	6.67	7.43	7.60	6.50	5.72	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-4.14	-4.38	-2.83	-0.41	-1.63	0.00	0.00	0.00	-0.32	-8.24	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	52.94	50.93	46.89	46.92	46.29	47.17	54.17	59.32	64.36	73.84	77.24	77.13	76.42	68.49	66.14	63.56	63.23	62.58	68.73	82.18	75.07	64.14	59.67	56.69
24011	3.60	3.64	3.31	3.44	3.47	3.66	3.78	4.65	5.04	5.71	5.72	5.75	6.21	6.29	6.15	5.19	4.90	4.85	5.41	5.97	6.58	5.62	4.68	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-4.96	-5.24	-3.39	-0.50	-1.95	0.00	0.00	0.00	-0.38	-9.87	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.94	50.93	46.89	46.92	46.29	47.17	54.17	59.32	64.36	73.84	77.24	77.13	76.42	68.49	66.14	63.56	63.23	62.58	68.73	82.18	75.07	64.14	59.67	56.69
23798	3.60	3.64	3.31	3.44	3.47	3.66	3.78	4.65	5.04	5.71	5.72	5.75	6.21	6.29	6.15	5.19	4.90	4.85	5.41	5.97	6.58	5.62	4.68	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-4.96	-5.24	-3.39	-0.50	-1.95	0.00	0.00	0.00	-0.38	-9.87	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.94	50.93	46.89	46.92	46.29	47.17	54.17	59.32	64.36	73.84	77.24	77.13	76.42	68.49	66.14	63.56	63.23	62.58	68.73	82.18	75.07	64.14	59.67	56.69
24028	3.60	3.64	3.31	3.44	3.47	3.66	3.78	4.65	5.04	5.71	5.72	5.75	6.21	6.29	6.15	5.19	4.90	4.85	5.41	5.97	6.58	5.62	4.68	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-4.96	-5.24	-3.39	-0.50	-1.95	0.00	0.00	0.00	-0.38	-9.87	0.00	0.00	0.00	0.00
ADK_NYS___DAM	51.51	49.60	45.67	45.70	45.09	45.82	52.86	57.68	62.82	72.28	75.60	75.43	74.27	66.13	63.78	61.81	61.66	61.08	67.21	80.25	73.01	62.27	58.19	55.27
23527	2.17	2.32	2.09	2.22	2.27	2.31	2.47	3.01	3.50	4.19	4.19	4.17	4.14	3.95	3.83	3.44	3.32	3.35	3.90	4.25	4.52	3.75	3.19	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-4.85	-5.13	-3.32	-0.49	-1.91	0.00	0.00	0.00	-0.37	-9.66	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.66	49.65	45.71	45.66	45.00	45.73	52.96	57.79	62.82	72.34	75.66	75.49	74.33	66.07	63.60	61.87	61.71	61.14	67.15	80.17	73.08	62.27	58.19	55.32
24190	2.32	2.36	2.14	2.17	2.18	2.22	2.57	3.12	3.50	4.25	4.26	4.23	4.21	3.89	3.66	3.50	3.38	3.41	3.84	4.18	4.59	3.75	3.19	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-4.85	-5.12	-3.31	-0.48	-1.91	0.00	0.00	0.00	-0.37	-9.65	0.00	0.00	0.00	0.00
ALBANY___1	51.66	49.65	45.71	45.66	45.00	45.73	52.96	57.79	62.82	72.34	75.66	75.49	74.33	66.07	63.60	61.87	61.71	61.14	67.15	80.17	73.08	62.27	58.19	55.32
23571	2.32	2.36	2.14	2.17	2.18	2.22	2.57	3.12	3.50	4.25	4.26	4.23	4.21	3.89	3.66	3.50	3.38	3.41	3.84	4.18	4.59	3.75	3.19	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-4.85	-5.12	-3.31	-0.48	-1.91	0.00	0.00	0.00	-0.37	-9.65	0.00	0.00	0.00	0.00
ALBANY___2	51.66	49.65	45.71	45.66	45.00	45.73	52.96	57.79	62.82	72.34	75.66	75.49	74.33	66.07	63.60	61.87	61.71	61.14	67.15	80.17	73.08	62.27	58.19	55.32
23572	2.32	2.36	2.14	2.17	2.18	2.22	2.57	3.12	3.50	4.25	4.26	4.23	4.21	3.89	3.66	3.50	3.38	3.41	3.84	4.18	4.59	3.75	3.19	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-4.85	-5.12	-3.31	-0.48	-1.91	0.00	0.00	0.00	-0.37	-9.65	0.00	0.00	0.00	0.00
ALBANY___3	51.66	49.65	45.71	45.66	45.00	45.73	52.96	57.79	62.82	72.34	75.66	75.49	74.33	66.07	63.60	61.87	61.71	61.14	67.15	80.17	73.08	62.27	58.19	55.32
23573	2.32	2.36	2.14	2.17	2.18	2.22	2.57	3.12	3.50	4.25	4.26	4.23	4.21	3.89	3.66	3.50	3.38	3.41	3.84	4.18	4.59	3.75	3.19	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-4.85	-5.12	-3.31	-0.48	-1.91	0.00	0.00	0.00	-0.37	-9.65	0.00	0.00	0.00	0.00
ALBANY___4	51.66	49.65	45.71	45.66	45.00	45.73	52.96	57.79	62.82	72.34	75.66	75.49	74.33	66.07	63.60	61.87	61.71	61.14	67.15	80.17	73.08	62.27	58.19	55.32
23574	2.32	2.36	2.14	2.17	2.18	2.22	2.57	3.12	3.50	4.25	4.26	4.23	4.21	3.89	3.66	3.50	3.38	3.41	3.84	4.18	4.59	3.75	3.19	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-4.85	-5.12	-3.31	-0.48	-1.91	0.00	0.00	0.00	-0.37	-9.65	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	48.45 -0.89 0.00	46.48 -0.80 0.00	42.79 -0.78 0.00	42.70 -0.78 0.00	42.00 -0.81 0.00	42.64 -0.87 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	58.19 -1.13 0.00	64.92 -1.53 0.00	64.89 -1.66 0.00	64.28 -1.85 0.00	64.94 -1.87 0.00	60.47 -1.23 0.00	56.87 -1.16 0.00	56.97 -1.40 0.00	57.05 -1.28 0.00	56.46 -1.27 0.00	61.68 -1.26 0.00	64.89 -1.46 0.00	66.16 -2.33 0.00	56.36 -2.17 0.00	53.40 -1.59 0.00	51.79 -0.90 0.00
ALLEGHENY___COGEN 23514	47.76 -1.58 0.00	44.92 -2.36 0.00	41.79 -1.79 0.00	41.44 -2.04 0.00	40.85 -1.97 0.00	41.68 -1.83 0.00	48.12 -2.27 0.00	52.76 -1.91 0.00	57.24 -2.08 0.00	64.18 -2.52 -0.26	65.05 -2.26 -0.76	64.88 -2.05 -0.80	65.13 -2.20 -0.52	58.56 -3.15 0.00	55.43 -2.90 -0.30	56.27 -2.10 0.00	56.52 -1.81 0.00	55.54 -2.19 0.00	59.66 -3.27 0.00	64.98 -2.85 -1.48	66.99 -1.51 0.00	57.23 -1.29 0.00	53.40 -1.59 0.00	50.05 -2.63 0.00
AMERICAN_REF_FUEL 24010	44.90 -4.44 0.00	41.85 -5.44 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.15 -4.67 0.00	38.73 -4.79 0.00	44.34 -6.05 0.00	47.95 -6.72 0.00	51.49 -7.83 0.00	57.24 -9.44 -0.23	58.24 -8.99 -0.67	58.24 -8.60 -0.71	58.12 -9.15 -0.46	52.63 -9.07 0.00	49.88 -8.42 -0.26	50.66 -7.70 0.00	51.22 -7.12 0.00	50.05 -7.68 0.00	53.18 -9.76 0.00	57.77 -9.89 -1.31	59.73 -8.77 0.00	52.14 -6.38 0.00	49.17 -5.83 0.00	46.63 -6.06 0.00
ARTHUR_KILL_GT_1 23520	53.49 4.14 0.00	51.21 3.92 0.00	47.11 3.53 0.00	47.05 3.57 0.00	46.29 3.47 0.00	47.08 3.57 0.00	54.82 4.43 0.00	59.86 5.19 0.00	64.83 5.52 0.00	75.42 7.57 -1.40	78.28 7.59 -4.14	78.05 7.54 -4.38	77.26 7.62 -2.83	68.47 6.36 -0.41	65.53 5.86 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.74 6.00 0.00	70.30 7.05 -0.32	82.35 7.76 -8.24	76.58 8.08 0.00	65.49 6.96 0.00	60.72 5.72 0.00	57.48 4.79 0.00
ARTHUR_KILL_2 23512	53.49 4.14 0.00	51.21 3.92 0.00	47.11 3.53 0.00	47.05 3.57 0.00	46.29 3.47 0.00	47.08 3.57 0.00	54.82 4.43 0.00	59.86 5.19 0.00	64.83 5.52 0.00	75.42 7.57 -1.40	78.28 7.59 -4.14	78.05 7.54 -4.38	77.26 7.62 -2.83	68.47 6.36 -0.41	65.53 5.86 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.74 6.00 0.00	70.30 7.05 -0.32	82.35 7.76 -8.24	76.58 8.08 0.00	65.49 6.96 0.00	60.72 5.72 0.00	57.48 4.79 0.00
ARTHUR_KILL_3 23513	52.84 3.50 0.00	50.55 3.26 0.00	46.41 2.83 0.00	46.35 2.87 0.00	45.64 2.83 0.00	46.51 3.00 0.00	54.37 3.98 0.00	59.59 4.92 0.00	64.89 5.58 0.00	75.22 7.38 -1.40	78.15 7.45 -4.14	77.85 7.34 -4.38	77.19 7.55 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.38 6.01 0.00	64.11 5.77 0.00	63.56 5.83 0.00	69.86 6.61 -0.32	82.08 7.50 -8.24	76.10 7.60 0.00	64.96 6.44 0.00	60.72 5.72 0.00	57.00 4.32 0.00
ASHOKAN____ 23654	52.99 3.65 0.00	50.83 3.55 0.00	46.72 3.14 0.00	46.75 3.26 0.00	45.94 3.13 0.00	46.82 3.31 0.00	54.57 4.18 0.00	59.26 4.59 0.00	64.30 4.98 0.00	74.30 6.38 -1.47	77.36 6.46 -4.35	77.21 6.48 -4.60	76.47 6.68 -2.97	68.00 5.86 -0.43	65.09 5.34 -1.71	63.80 5.43 0.00	63.52 5.19 0.00	62.99 5.25 0.00	69.37 6.10 -0.33	81.64 6.63 -8.66	75.62 7.12 0.00	64.43 5.91 0.00	60.00 5.00 0.00	57.00 4.32 0.00
ASTORIA_EAST_ENERGY_CC1 323581	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_EAST_ENERGY_CC2 323582	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT2_1 24094	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT2_2 24095	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT2_3 24096	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT2_4 24097	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT3_1 24098	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT3_2 24099	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT3_3 24100	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00

ASTORIA_GT3_4 24101	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT4_1 24102	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT4_2 24103	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT4_3 24104	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT4_4 24105	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT_1 23523	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ASTORIA_GT_10 24110	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ASTORIA_GT_11 24225	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ASTORIA_GT_12 24226	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ASTORIA_GT_13 24227	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ASTORIA_GT_5 24106	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT_7 24107	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA_GT_8 24108	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA___2 24149	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00
ASTORIA___3 23516	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ASTORIA___4 23517	53.88 4.54 0.00	51.54 4.26 0.00	47.33 3.75 0.00	47.31 3.83 0.00	46.54 3.73 0.00	47.38 3.87 0.00	55.32 4.94 0.00	60.52 5.85 0.00	65.54 6.23 0.00	76.09 8.24 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.90 6.79 -0.41	66.11 6.44 -1.63	65.08 6.71 0.00	64.81 6.47 0.00	64.31 6.58 0.00	70.62 7.36 -0.32	83.01 8.43 -8.24	76.99 8.49 0.00	66.19 7.67 0.00	61.82 6.82 0.00	58.06 5.37 0.00

ASTORIA___5 23518	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
ATHENS_STG_1 23668	51.51 2.17 0.00	49.51 2.22 0.00	45.54 1.96 0.00	45.48 2.00 0.00	44.79 1.97 0.00	45.56 2.05 0.00	52.91 2.52 0.00	57.68 3.01 0.00	62.40 3.08 0.00	71.91 3.99 -1.48	74.92 3.99 -4.37	74.79 4.03 -4.62	73.88 4.08 -2.98	65.59 3.46 -0.44	63.00 3.25 -1.72	61.64 3.27 0.00	61.48 3.15 0.00	60.91 3.18 0.00	66.86 3.59 -0.33	79.02 3.98 -8.70	72.74 4.25 0.00	62.09 3.57 0.00	58.19 3.19 0.00	55.27 2.58 0.00
ATHENS_STG_2 23670	51.51 2.17 0.00	49.51 2.22 0.00	45.54 1.96 0.00	45.48 2.00 0.00	44.79 1.97 0.00	45.56 2.05 0.00	52.91 2.52 0.00	57.68 3.01 0.00	62.40 3.08 0.00	71.91 3.99 -1.48	74.92 3.99 -4.37	74.79 4.03 -4.62	73.88 4.08 -2.98	65.59 3.46 -0.44	63.00 3.25 -1.72	61.64 3.27 0.00	61.48 3.15 0.00	60.91 3.18 0.00	66.86 3.59 -0.33	79.02 3.98 -8.70	72.74 4.25 0.00	62.09 3.57 0.00	58.19 3.19 0.00	55.27 2.58 0.00
ATHENS_STG_3 23677	51.51 2.17 0.00	49.51 2.22 0.00	45.54 1.96 0.00	45.48 2.00 0.00	44.79 1.97 0.00	45.56 2.05 0.00	52.91 2.52 0.00	57.68 3.01 0.00	62.40 3.08 0.00	71.91 3.99 -1.48	74.92 3.99 -4.37	74.79 4.03 -4.62	73.88 4.08 -2.98	65.59 3.46 -0.44	63.00 3.25 -1.72	61.64 3.27 0.00	61.48 3.15 0.00	60.91 3.18 0.00	66.86 3.59 -0.33	79.02 3.98 -8.70	72.74 4.25 0.00	62.09 3.57 0.00	58.19 3.19 0.00	55.27 2.58 0.00
BARRETT_IC_1 23704	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_10 23701	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_11 23702	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_12 23703	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_2 23705	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_3 23706	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_4 23707	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_5 23708	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_6 23709	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_7 23710	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_8 23711	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT_IC_9 23700	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91

BARRETT___1 23545	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BARRETT___2 23546	78.98 4.39 -25.25	78.78 4.07 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.21 3.60 -31.80	78.60 3.74 -31.35	78.92 4.74 -23.80	81.70 5.58 -21.45	85.45 6.11 -20.03	90.67 7.84 -16.38	96.18 8.05 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.62 6.65 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.10 8.49 -23.11	93.30 7.26 -27.52	86.24 6.27 -24.97	83.65 5.06 -25.91
BEAVER RIVER___HYD 24048	47.66 -1.68 0.00	45.77 -1.51 0.00	42.10 -1.48 0.00	42.01 -1.48 0.00	41.36 -1.46 0.00	42.12 -1.39 0.00	48.62 -1.76 0.00	52.21 -2.46 0.00	57.42 -1.90 0.00	63.90 -2.59 -0.05	63.97 -2.73 -0.14	63.31 -2.98 -0.15	63.77 -3.14 -0.10	59.25 -2.47 -0.01	56.00 -2.09 -0.06	55.51 -2.86 0.00	56.00 -2.33 0.00	55.42 -2.31 0.00	61.44 -1.51 -0.01	63.92 -2.72 -0.30	65.07 -3.42 0.00	55.83 -2.69 0.00	52.30 -2.70 0.00	51.00 -1.69 0.00
BEEBEE_GT_13 23619	46.87 -2.47 0.00	44.45 -2.84 0.00	41.18 -2.40 0.00	40.92 -2.57 0.00	40.33 -2.48 0.00	41.08 -2.44 0.00	47.11 -3.28 0.00	52.43 -2.24 0.00	56.65 -2.67 0.00	63.44 -3.19 -0.18	64.16 -2.93 -0.54	63.86 -2.84 -0.57	64.04 -3.14 -0.37	57.61 -4.07 0.02	54.42 -3.83 -0.21	55.62 -2.74 0.00	55.88 -2.45 0.00	55.02 -2.71 0.00	59.20 -3.71 0.02	63.72 -3.65 -1.03	65.75 -2.74 0.00	56.24 -2.28 0.00	52.91 -2.09 0.00	49.05 -3.64 0.00
BETHLEHEM___GRP 23843	51.66 2.32 0.00	49.65 2.36 0.00	45.71 2.14 0.00	45.66 2.17 0.00	45.00 2.18 0.00	45.73 2.22 0.00	52.96 2.57 0.00	57.79 3.12 0.00	62.82 3.50 0.00	72.34 4.25 -1.64	75.66 4.26 -4.85	75.49 4.23 -5.12	74.33 4.21 -3.31	66.07 3.89 -0.48	63.60 3.66 -1.91	61.87 3.50 0.00	61.71 3.38 0.00	61.14 3.41 0.00	67.15 3.84 -0.37	80.17 4.18 -9.65	73.08 4.59 0.00	62.27 3.75 0.00	58.19 3.19 0.00	55.32 2.63 0.00
BETHLEHEM___GS1 323560	51.66 2.32 0.00	49.65 2.36 0.00	45.71 2.14 0.00	45.66 2.17 0.00	45.00 2.18 0.00	45.73 2.22 0.00	52.96 2.57 0.00	57.79 3.12 0.00	62.82 3.50 0.00	72.34 4.25 -1.64	75.66 4.26 -4.85	75.49 4.23 -5.12	74.33 4.21 -3.31	66.07 3.89 -0.48	63.60 3.66 -1.91	61.87 3.50 0.00	61.71 3.38 0.00	61.14 3.41 0.00	67.15 3.84 -0.37	80.17 4.18 -9.65	73.08 4.59 0.00	62.27 3.75 0.00	58.19 3.19 0.00	55.32 2.63 0.00
BETHLEHEM___GS2 323561	51.66 2.32 0.00	49.65 2.36 0.00	45.71 2.14 0.00	45.66 2.17 0.00	45.00 2.18 0.00	45.73 2.22 0.00	52.96 2.57 0.00	57.79 3.12 0.00	62.82 3.50 0.00	72.34 4.25 -1.64	75.66 4.26 -4.85	75.49 4.23 -5.12	74.33 4.21 -3.31	66.07 3.89 -0.48	63.60 3.66 -1.91	61.87 3.50 0.00	61.71 3.38 0.00	61.14 3.41 0.00	67.15 3.84 -0.37	80.17 4.18 -9.65	73.08 4.59 0.00	62.27 3.75 0.00	58.19 3.19 0.00	55.32 2.63 0.00
BETHLEHEM___GS3 323562	51.66 2.32 0.00	49.65 2.36 0.00	45.71 2.14 0.00	45.66 2.17 0.00	45.00 2.18 0.00	45.73 2.22 0.00	52.96 2.57 0.00	57.79 3.12 0.00	62.82 3.50 0.00	72.34 4.25 -1.64	75.66 4.26 -4.85	75.49 4.23 -5.12	74.33 4.21 -3.31	66.07 3.89 -0.48	63.60 3.66 -1.91	61.87 3.50 0.00	61.71 3.38 0.00	61.14 3.41 0.00	67.15 3.84 -0.37	80.17 4.18 -9.65	73.08 4.59 0.00	62.27 3.75 0.00	58.19 3.19 0.00	55.32 2.63 0.00
BETHLEHEM___STEEL 23779	45.10 -4.24 0.00	42.08 -5.20 0.00	39.31 -4.27 0.00	38.96 -4.52 0.00	38.36 -4.45 0.00	39.07 -4.44 0.00	44.84 -5.54 0.00	48.55 -6.12 0.00	52.38 -6.94 0.00	58.52 -8.17 -0.25	59.50 -7.79 -0.73	59.43 -7.47 -0.77	59.36 -7.95 -0.50	53.69 -8.02 -0.01	50.83 -7.49 -0.29	51.60 -6.77 0.00	52.03 -6.30 0.00	50.92 -6.81 0.00	54.19 -8.75 0.00	59.22 -8.56 -1.43	61.23 -7.26 0.00	53.02 -5.50 0.00	49.66 -5.33 0.00	46.94 -5.74 0.00
BETHPAGE_CC_5 323564	79.08 4.49 -25.25	78.97 4.26 -27.43	78.83 3.79 -31.45	78.38 3.83 -31.07	78.38 3.77 -31.80	78.91 4.05 -31.35	79.28 5.09 -23.80	82.08 5.96 -21.45	85.81 6.47 -20.03	91.00 8.17 -16.38	96.18 8.05 -21.57	96.12 7.94 -22.05	92.87 8.15 -17.90	90.11 6.97 -21.43	88.15 6.44 -23.67	86.56 6.60 -21.60	86.52 6.36 -21.83	86.50 6.41 -22.36	92.87 7.24 -22.69	102.13 7.96 -27.83	99.86 8.29 -23.07	93.06 7.02 -27.52	85.97 5.99 -24.97	83.65 5.06 -25.91
BINGHAMTON___COGEN 23790	48.85 -0.49 0.00	46.58 -0.71 0.00	43.10 -0.48 0.00	42.83 -0.65 0.00	42.22 -0.60 0.00	43.12 -0.39 0.00	50.03 -0.35 0.00	54.45 -0.22 0.00	59.20 -0.12 0.00	67.13 0.20 -0.48	68.24 0.27 -1.42	67.96 0.33 -1.50	68.05 0.27 -0.97	61.53 -0.31 -0.14	58.30 -0.29 -0.56	58.37 0.00 0.00	58.27 -0.06 0.00	57.50 -0.23 0.00	62.54 -0.50 -0.10	69.17 0.00 -2.83	69.38 0.89 0.00	58.87 0.35 0.00	54.83 -0.17 0.00	51.89 -0.79 0.00
BLACK RIVER___HYD 24047	47.02 -2.32 0.00	45.16 -2.13 0.00	41.53 -2.05 0.00	41.44 -2.04 0.00	40.76 -2.06 0.00	41.55 -1.96 0.00	48.02 -2.37 0.00	51.55 -3.12 0.00	56.59 -2.73 0.00	63.13 -3.39 -0.07	63.11 -3.66 -0.21	62.58 -3.77 -0.22	63.02 -3.94 -0.14	58.39 -3.33 -0.02	55.27 -2.84 -0.08	54.75 -3.62 0.00	55.24 -3.09 0.00	54.73 -3.00 0.00	60.69 -2.27 -0.02	63.38 -3.38 -0.42	64.38 -4.11 0.00	55.19 -3.34 0.00	51.59 -3.41 0.00	50.31 -2.37 0.00
BLUE_CIRC_CHEM_DRP 24182	51.41 2.07 0.00	49.46 2.18 0.00	45.50 1.92 0.00	45.44 1.96 0.00	44.79 1.97 0.00	45.47 1.96 0.00	52.70 2.32 0.00	57.46 2.79 0.00	62.34 3.03 0.00	71.86 3.79 -1.63	75.16 3.79 -4.81	75.05 3.84 -5.08	73.91 3.81 -3.28	65.57 3.39 -0.48	63.12 3.19 -1.89	61.46 3.09 0.00	61.31 2.97 0.00	60.73 3.00 0.00	66.70 3.40 -0.37	79.63 3.72 -9.57	72.60 4.11 0.00	61.86 3.34 0.00	57.91 2.91 0.00	55.11 2.42 0.00
BOC_GAS_DRP 24189	51.11 1.78 0.00	49.18 1.89 0.00	45.28 1.70 0.00	45.22 1.74 0.00	44.53 1.71 0.00	45.17 1.65 0.00	52.35 1.97 0.00	57.02 2.35 0.00	61.81 2.49 0.00	71.21 3.12 -1.64	74.59 3.19 -4.84	74.42 3.17 -5.12	73.26 3.14 -3.31	64.96 2.78 -0.48	62.61 2.67 -1.90	60.94 2.57 0.00	60.84 2.51 0.00	60.22 2.48 0.00	66.14 2.83 -0.37	79.10 3.12 -9.63	71.92 3.42 0.00	61.33 2.81 0.00	57.47 2.47 0.00	54.74 2.05 0.00
BORALEX_4TH_BRANCH 23824	51.51 2.17 0.00	49.60 2.32 0.00	45.67 2.09 0.00	45.70 2.22 0.00	45.09 2.27 0.00	45.82 2.31 0.00	52.86 2.47 0.00	57.68 3.01 0.00	62.82 3.50 0.00	72.28 4.19 -1.64	75.60 4.19 -4.85	75.43 4.17 -5.13	74.27 4.14 -3.32	66.13 3.95 -0.49	63.78 3.83 -1.91	61.81 3.44 0.00	61.66 3.32 0.00	61.08 3.35 0.00	67.21 3.90 -0.37	80.25 4.25 -9.66	73.01 4.52 0.00	62.27 3.75 0.00	58.19 3.19 0.00	55.27 2.58 0.00
BOWLINE___1 23526	52.15 2.81 0.00	49.93 2.65 0.00	45.89 2.31 0.00	45.88 2.39 0.00	45.13 2.31 0.00	46.04 2.52 0.00	53.76 3.38 0.00	58.77 4.10 0.00	63.88 4.57 0.00	73.81 5.98 -1.38	76.69 6.06 -4.08	76.46 6.02 -4.32	75.75 6.15 -2.79	67.29 5.18 -0.41	64.46 4.82 -1.61	63.27 4.90 0.00	63.06 4.72 0.00	62.52 4.79 0.00	68.72 5.48 -0.31	80.57 6.10 -8.12	74.86 6.37 0.00	63.85 5.33 0.00	59.62 4.62 0.00	56.21 3.53 0.00

BOWLINE___2 23595	52.15 2.81 0.00	49.93 2.65 0.00	45.89 2.31 0.00	45.88 2.39 0.00	45.13 2.31 0.00	46.04 2.52 0.00	53.76 3.38 0.00	58.77 4.10 0.00	63.88 4.57 0.00	73.81 5.98 -1.38	76.69 6.06 -4.08	76.46 6.02 -4.32	75.75 6.15 -2.79	67.29 5.18 -0.41	64.46 4.82 -1.61	63.27 4.90 0.00	63.06 4.72 0.00	62.52 4.79 0.00	68.72 5.48 -0.31	80.57 6.10 -8.12	74.86 6.37 0.00	63.85 5.33 0.00	59.62 4.62 0.00	56.21 3.53 0.00
BROOKHAVEN___DRP 24191	79.08 4.49 -25.25	79.34 4.63 -27.43	79.17 4.14 -31.45	78.73 4.17 -31.07	78.73 4.11 -31.80	79.30 4.44 -31.35	79.73 5.54 -23.80	82.03 5.90 -21.45	85.45 6.11 -20.03	90.66 7.84 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.15 6.19 -21.60	86.17 6.01 -21.83	86.15 6.06 -22.36	92.43 6.80 -22.69	102.20 8.03 -27.83	99.84 8.29 -23.06	92.71 6.67 -27.52	85.36 5.39 -24.97	83.49 4.90 -25.91
BROOKLYN_NAVY_YARD 23515	52.89 3.55 0.00	50.59 3.31 0.00	46.46 2.88 0.00	46.40 2.91 0.00	45.69 2.87 0.00	46.56 3.05 0.00	54.37 3.98 0.00	59.59 4.92 0.00	64.77 5.46 0.00	75.09 7.24 -1.40	78.02 7.32 -4.14	77.72 7.21 -4.38	76.99 7.35 -2.83	68.28 6.17 -0.41	65.41 5.75 -1.63	64.26 5.90 0.00	63.99 5.66 0.00	63.45 5.72 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.90 6.38 0.00	60.61 5.61 0.00	57.00 4.32 0.00
BURROWS___LYONSDAL 23803	49.09 -0.25 0.00	47.10 -0.19 0.00	43.36 -0.22 0.00	43.27 -0.22 0.00	42.56 -0.26 0.00	43.34 -0.17 0.00	50.13 -0.25 0.00	54.07 -0.60 0.00	58.96 -0.36 0.00	66.03 -0.47 -0.05	66.23 -0.47 -0.14	65.75 -0.53 -0.15	66.31 -0.60 -0.10	61.16 -0.56 -0.01	57.63 -0.46 -0.06	57.67 -0.70 0.00	57.81 -0.52 0.00	57.27 -0.46 0.00	62.82 -0.13 -0.01	66.18 -0.46 -0.30	67.95 -0.55 0.00	58.00 -0.53 0.00	54.34 -0.66 0.00	52.42 -0.26 0.00
CALPINE_BETH_PAGE_GT4 24209	79.12 4.54 -25.25	79.01 4.30 -27.43	78.91 3.88 -31.45	78.47 3.91 -31.07	78.43 3.81 -31.80	78.95 4.09 -31.35	79.38 5.19 -23.80	82.19 6.07 -21.45	85.99 6.64 -20.03	91.20 8.37 -16.38	96.38 8.25 -21.57	96.39 8.20 -22.05	93.07 8.35 -17.90	90.29 7.16 -21.43	88.38 6.67 -23.67	86.74 6.77 -21.60	86.69 6.53 -21.83	86.67 6.58 -22.36	93.05 7.43 -22.69	102.26 8.09 -27.83	100.01 8.42 -23.09	93.24 7.20 -27.52	86.19 6.22 -24.97	83.81 5.22 -25.91
CALPINE_BETH_PAGE_GT_4 323586	79.12 4.54 -25.25	79.01 4.30 -27.43	78.91 3.88 -31.45	78.47 3.91 -31.07	78.43 3.81 -31.80	78.95 4.09 -31.35	79.38 5.19 -23.80	82.19 6.07 -21.45	85.99 6.64 -20.03	91.20 8.37 -16.38	96.38 8.25 -21.57	96.39 8.20 -22.05	93.07 8.35 -17.90	90.29 7.16 -21.43	88.38 6.67 -23.67	86.74 6.77 -21.60	86.69 6.53 -21.83	86.67 6.58 -22.36	93.05 7.43 -22.69	102.26 8.09 -27.83	100.01 8.42 -23.09	93.24 7.20 -27.52	86.19 6.22 -24.97	83.81 5.22 -25.91
CALPINE_BP_GT1 23823	79.12 4.54 -25.25	79.01 4.30 -27.43	78.91 3.88 -31.45	78.47 3.91 -31.07	78.43 3.81 -31.80	78.95 4.09 -31.35	79.38 5.19 -23.80	82.19 6.07 -21.45	85.99 6.64 -20.03	91.20 8.37 -16.38	96.38 8.25 -21.57	96.39 8.20 -22.05	93.07 8.35 -17.90	90.29 7.16 -21.43	88.38 6.67 -23.67	86.74 6.77 -21.60	86.69 6.53 -21.83	86.67 6.58 -22.36	93.05 7.43 -22.69	102.26 8.09 -27.83	100.01 8.42 -23.09	93.24 7.20 -27.52	86.19 6.22 -24.97	83.81 5.22 -25.91
CALSPAN___DRP 24200	45.10 -4.24 0.00	42.08 -5.20 0.00	39.31 -4.27 0.00	38.96 -4.52 0.00	38.36 -4.45 0.00	39.07 -4.44 0.00	44.84 -5.54 0.00	48.55 -6.12 0.00	52.38 -6.94 0.00	58.52 -8.17 -0.25	59.50 -7.79 -0.73	59.43 -7.47 -0.77	59.36 -7.95 -0.50	53.69 -8.02 -0.01	50.83 -7.49 -0.29	51.60 -6.77 0.00	52.03 -6.30 0.00	50.92 -6.81 0.00	54.19 -8.75 0.00	59.22 -8.56 -1.43	61.23 -7.26 0.00	53.02 -5.50 0.00	49.66 -5.33 0.00	46.94 -5.74 0.00
CARR_STREET_E__SYR 24060	48.70 -0.64 0.00	46.48 -0.80 0.00	42.93 -0.65 0.00	42.79 -0.70 0.00	42.13 -0.69 0.00	42.86 -0.65 0.00	49.68 -0.71 0.00	53.96 -0.71 0.00	58.49 -0.83 0.00	65.71 -0.86 -0.13	66.14 -0.80 -0.38	65.81 -0.73 -0.40	66.21 -0.87 -0.26	60.57 -1.17 -0.04	57.08 -1.10 -0.15	57.55 -0.82 0.00	57.57 -0.76 0.00	56.98 -0.75 0.00	62.02 -0.94 -0.03	66.25 -0.86 -0.77	68.01 -0.48 0.00	58.05 -0.47 0.00	54.39 -0.61 0.00	51.89 -0.79 0.00
CARTHAGE___PAPER 23857	47.27 -2.07 0.00	45.39 -1.89 0.00	41.71 -1.87 0.00	41.66 -1.83 0.00	40.98 -1.84 0.00	41.73 -1.78 0.00	48.22 -2.17 0.00	51.77 -2.90 0.00	56.88 -2.43 0.00	63.39 -3.12 -0.06	63.42 -3.33 -0.19	62.83 -3.50 -0.20	63.27 -3.67 -0.13	58.70 -3.02 -0.02	55.56 -2.55 -0.07	54.98 -3.39 0.00	55.53 -2.80 0.00	54.96 -2.77 0.00	60.94 -2.01 -0.02	63.55 -3.18 -0.39	64.59 -3.90 0.00	55.36 -3.16 0.00	51.81 -3.19 0.00	50.58 -2.11 0.00
CE_DUNWOOD___DRP 24194	52.50 3.16 0.00	50.26 2.98 0.00	46.19 2.61 0.00	46.18 2.70 0.00	45.43 2.61 0.00	46.30 2.78 0.00	54.06 3.68 0.00	59.15 4.48 0.00	64.30 4.98 0.00	74.42 6.58 -1.40	77.28 6.59 -4.13	77.05 6.55 -4.37	76.32 6.68 -2.82	67.79 5.68 -0.41	64.94 5.28 -1.63	63.74 5.37 0.00	63.52 5.19 0.00	62.93 5.20 0.00	69.23 5.98 -0.32	81.21 6.63 -8.23	75.34 6.85 0.00	64.32 5.79 0.00	60.06 5.06 0.00	56.58 3.90 0.00
CE_MILLWOOD___DRP 24193	52.40 3.06 0.00	50.17 2.88 0.00	46.06 2.48 0.00	46.05 2.57 0.00	45.34 2.53 0.00	46.21 2.70 0.00	53.91 3.53 0.00	58.99 4.32 0.00	64.12 4.80 0.00	74.16 6.31 -1.40	77.07 6.39 -4.13	76.84 6.35 -4.36	76.12 6.48 -2.82	67.54 5.43 -0.41	64.71 5.05 -1.62	63.56 5.19 0.00	63.29 4.96 0.00	62.76 5.02 0.00	68.98 5.73 -0.32	81.00 6.44 -8.21	75.14 6.64 0.00	64.14 5.62 0.00	59.89 4.89 0.00	56.42 3.74 0.00
CE_NYC2_DRP 24202	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.90 6.79 -0.42	65.99 6.33 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.64 8.15 0.00	65.66 7.14 0.00	61.27 6.27 0.00	57.59 4.90 0.00
CE_NYC_DRP 24195	52.99 3.65 0.00	50.69 3.40 0.00	46.54 2.96 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.65 3.13 0.00	54.52 4.13 0.00	59.70 5.03 0.00	65.01 5.69 0.00	75.36 7.51 -1.40	78.22 7.52 -4.14	77.98 7.47 -4.38	77.26 7.62 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.15 7.56 -8.24	76.23 7.74 0.00	65.08 6.55 0.00	60.77 5.77 0.00	57.11 4.43 0.00
CHAT_HIGH_FALL_HYD 323578	47.61 -1.73 0.00	45.68 -1.61 0.00	42.05 -1.53 0.00	42.01 -1.48 0.00	41.32 -1.50 0.00	41.90 -1.61 0.00	48.37 -2.02 0.00	52.59 -2.08 0.00	57.24 -2.08 0.00	63.86 -2.59 0.00	63.83 -2.73 0.00	63.35 -2.78 0.00	64.01 -2.81 0.00	59.54 -2.16 0.00	55.95 -2.09 0.00	56.15 -2.22 0.00	56.17 -2.16 0.00	55.65 -2.08 0.00	60.73 -2.20 0.00	63.89 -2.45 0.00	65.14 -3.36 0.00	55.48 -3.04 0.00	52.52 -2.48 0.00	50.89 -1.79 0.00
CH_MIDHUDSON___DRP 24192	52.30 2.96 0.00	50.17 2.88 0.00	46.11 2.53 0.00	46.05 2.57 0.00	45.34 2.53 0.00	46.21 2.70 0.00	53.86 3.48 0.00	58.83 4.15 0.00	63.88 4.57 0.00	73.88 5.98 -1.45	76.84 5.99 -4.29	76.69 6.02 -4.54	75.83 6.08 -2.93	67.31 5.18 -0.43	64.54 4.82 -1.69	63.27 4.90 0.00	63.06 4.72 0.00	62.47 4.73 0.00	68.74 5.48 -0.33	80.91 6.04 -8.53	74.79 6.30 0.00	63.85 5.33 0.00	59.62 4.62 0.00	56.32 3.64 0.00

CH_MISC_IPPS 23765	51.85 2.52 0.00	49.65 2.36 0.00	45.63 2.05 0.00	45.61 2.13 0.00	44.87 2.06 0.00	45.73 2.22 0.00	53.41 3.02 0.00	58.28 3.61 0.00	63.29 3.97 0.00	73.18 5.32 -1.42	76.14 5.39 -4.19	75.92 5.36 -4.43	75.22 5.55 -2.86	66.75 4.63 -0.42	63.92 4.24 -1.65	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.23 4.97 -0.32	80.20 5.51 -8.35	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.85 3.16 0.00
CH_RES_BVR_FALLS 23983	49.04 -0.30 0.00	47.00 -0.28 0.00	43.32 -0.26 0.00	43.22 -0.26 0.00	42.56 -0.26 0.00	43.25 -0.26 0.00	50.03 -0.35 0.00	54.34 -0.33 0.00	59.02 -0.30 0.00	65.98 -0.40 0.07	65.88 -0.47 0.21	65.45 -0.46 0.22	66.20 -0.47 0.14	61.37 -0.31 0.02	57.66 -0.29 0.08	58.02 -0.35 0.00	57.98 -0.35 0.00	57.39 -0.35 0.00	62.54 -0.38 0.02	65.53 -0.40 0.42	67.95 -0.55 0.00	57.94 -0.59 0.00	54.56 -0.44 0.00	52.37 -0.32 0.00
CH_RES_NIAGARA 23895	44.90 -4.44 0.00	41.80 -5.49 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.11 -4.71 0.00	38.68 -4.83 0.00	44.24 -6.15 0.00	47.84 -6.83 0.00	51.31 -8.01 0.00	57.04 -9.63 -0.22	57.97 -9.25 -0.66	58.03 -8.80 -0.70	57.91 -9.35 -0.45	52.45 -9.25 0.00	49.71 -8.59 -0.26	50.49 -7.88 0.00	51.10 -7.23 0.00	49.94 -7.79 0.00	52.99 -9.94 0.00	57.55 -10.08 -1.29	59.45 -9.04 0.00	52.03 -6.50 0.00	49.11 -5.88 0.00	46.57 -6.11 0.00
CH_RES_SYRACUSE 23985	48.94 -0.39 0.00	46.76 -0.52 0.00	43.19 -0.39 0.00	43.01 -0.48 0.00	42.35 -0.47 0.00	43.08 -0.44 0.00	49.93 -0.45 0.00	54.29 -0.38 0.00	58.90 -0.42 0.00	66.19 -0.40 -0.14	66.64 -0.33 -0.42	66.31 -0.26 -0.44	66.70 -0.40 -0.29	60.94 -0.80 -0.04	57.45 -0.75 -0.16	57.90 -0.47 0.00	57.98 -0.35 0.00	57.39 -0.35 0.00	62.47 -0.50 -0.04	66.81 -0.40 -0.86	68.49 0.00 0.00	58.46 -0.06 0.00	54.72 -0.28 0.00	52.21 -0.47 0.00
COLONIE_LFGE__ 323577	51.71 2.37 0.00	49.74 2.46 0.00	45.76 2.18 0.00	45.79 2.30 0.00	45.13 2.31 0.00	45.91 2.39 0.00	53.06 2.67 0.00	57.95 3.28 0.00	63.05 3.74 0.00	72.48 4.39 -1.65	75.89 4.46 -4.87	75.71 4.43 -5.15	74.62 4.48 -3.33	66.44 4.26 -0.49	64.02 4.06 -1.92	62.05 3.68 0.00	61.89 3.56 0.00	61.31 3.58 0.00	67.40 4.09 -0.37	80.49 4.45 -9.70	73.36 4.86 0.00	62.50 3.98 0.00	58.35 3.36 0.00	55.42 2.74 0.00
CORNELL____ 23752	47.96 -1.38 0.00	45.68 -1.61 0.00	42.23 -1.35 0.00	41.96 -1.52 0.00	41.36 -1.46 0.00	42.25 -1.26 0.00	48.98 -1.41 0.00	53.25 -1.42 0.00	58.01 -1.30 0.00	65.46 -1.26 -0.28	66.24 -1.13 -0.82	65.87 -1.12 -0.86	66.10 -1.12 -0.56	59.75 -2.04 -0.08	56.44 -1.92 -0.32	56.97 -1.40 0.00	57.05 -1.28 0.00	56.46 -1.27 0.00	61.36 -1.64 -0.06	66.65 -1.33 -1.63	67.88 -0.62 0.00	57.59 -0.94 0.00	53.73 -1.26 0.00	51.05 -1.63 0.00
COXSACKIE____GT 23611	52.94 3.60 0.00	50.78 3.50 0.00	46.72 3.14 0.00	46.70 3.22 0.00	45.94 3.13 0.00	46.69 3.18 0.00	54.32 3.93 0.00	58.94 4.26 0.00	64.00 4.69 0.00	73.80 5.85 -1.51	76.86 5.86 -4.45	76.72 5.89 -4.70	75.93 6.08 -3.04	67.57 5.43 -0.44	64.72 4.93 -1.75	63.39 5.02 0.00	63.11 4.78 0.00	62.52 4.79 0.00	68.88 5.60 -0.34	81.30 6.10 -8.85	75.07 6.58 0.00	63.96 5.44 0.00	59.56 4.56 0.00	56.74 4.06 0.00
CRESCENT____HYD 24018	51.71 2.37 0.00	49.74 2.46 0.00	45.76 2.18 0.00	45.79 2.30 0.00	45.13 2.31 0.00	45.91 2.39 0.00	53.06 2.67 0.00	57.95 3.28 0.00	63.05 3.74 0.00	72.48 4.39 -1.65	75.89 4.46 -4.87	75.71 4.43 -5.15	74.62 4.48 -3.33	66.44 4.26 -0.49	64.02 4.06 -1.92	62.05 3.68 0.00	61.89 3.56 0.00	61.31 3.58 0.00	67.40 4.09 -0.37	80.49 4.45 -9.70	73.36 4.86 0.00	62.50 3.98 0.00	58.35 3.36 0.00	55.42 2.74 0.00
CRUCIBLE_METL_DRP 24180	48.94 -0.39 0.00	46.76 -0.52 0.00	43.19 -0.39 0.00	43.01 -0.48 0.00	42.35 -0.47 0.00	43.08 -0.44 0.00	49.93 -0.45 0.00	54.29 -0.38 0.00	58.90 -0.42 0.00	66.19 -0.40 -0.14	66.64 -0.33 -0.42	66.31 -0.26 -0.44	66.70 -0.40 -0.29	60.94 -0.80 -0.04	57.45 -0.75 -0.16	57.90 -0.47 0.00	57.98 -0.35 0.00	57.39 -0.35 0.00	62.47 -0.50 -0.04	66.81 -0.40 -0.86	68.49 0.00 0.00	58.46 -0.06 0.00	54.72 -0.28 0.00	52.21 -0.47 0.00
DANSKAMMER____1 23586	51.85 2.52 0.00	49.65 2.36 0.00	45.63 2.05 0.00	45.61 2.13 0.00	44.87 2.06 0.00	45.73 2.22 0.00	53.41 3.02 0.00	58.28 3.61 0.00	63.29 3.97 0.00	73.18 5.32 -1.42	76.14 5.39 -4.19	75.92 5.36 -4.43	75.22 5.55 -2.86	66.75 4.63 -0.42	63.92 4.24 -1.65	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.23 4.97 -0.32	80.20 5.51 -8.35	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.85 3.16 0.00
DANSKAMMER____2 23589	51.85 2.52 0.00	49.65 2.36 0.00	45.63 2.05 0.00	45.61 2.13 0.00	44.87 2.06 0.00	45.73 2.22 0.00	53.41 3.02 0.00	58.28 3.61 0.00	63.29 3.97 0.00	73.18 5.32 -1.42	76.14 5.39 -4.19	75.92 5.36 -4.43	75.22 5.55 -2.86	66.75 4.63 -0.42	63.92 4.24 -1.65	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.23 4.97 -0.32	80.20 5.51 -8.35	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.85 3.16 0.00
DANSKAMMER____3 23590	51.85 2.52 0.00	49.65 2.36 0.00	45.63 2.05 0.00	45.61 2.13 0.00	44.87 2.06 0.00	45.73 2.22 0.00	53.41 3.02 0.00	58.28 3.61 0.00	63.29 3.97 0.00	73.18 5.32 -1.42	76.14 5.39 -4.19	75.92 5.36 -4.43	75.22 5.55 -2.86	66.75 4.63 -0.42	63.92 4.24 -1.65	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.23 4.97 -0.32	80.20 5.51 -8.35	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.85 3.16 0.00
DANSKAMMER____4 23591	51.85 2.52 0.00	49.65 2.36 0.00	45.63 2.05 0.00	45.61 2.13 0.00	44.87 2.06 0.00	45.73 2.22 0.00	53.41 3.02 0.00	58.28 3.61 0.00	63.29 3.97 0.00	73.18 5.32 -1.42	76.14 5.39 -4.19	75.92 5.36 -4.43	75.22 5.55 -2.86	66.75 4.63 -0.42	63.92 4.24 -1.65	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.23 4.97 -0.32	80.20 5.51 -8.35	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.85 3.16 0.00
DANSKAMMER____DIESEL 23592	51.85 2.52 0.00	49.65 2.36 0.00	45.63 2.05 0.00	45.61 2.13 0.00	44.87 2.06 0.00	45.73 2.22 0.00	53.41 3.02 0.00	58.28 3.61 0.00	63.29 3.97 0.00	73.18 5.32 -1.42	76.14 5.39 -4.19	75.92 5.36 -4.43	75.22 5.55 -2.86	66.75 4.63 -0.42	63.92 4.24 -1.65	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.23 4.97 -0.32	80.20 5.51 -8.35	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.85 3.16 0.00
DASHVILLE____HYD 23610	52.35 3.01 0.00	50.17 2.88 0.00	46.11 2.53 0.00	46.09 2.61 0.00	45.34 2.53 0.00	46.21 2.70 0.00	54.01 3.63 0.00	58.94 4.26 0.00	63.94 4.63 0.00	73.99 6.11 -1.43	76.97 6.19 -4.22	76.74 6.15 -4.46	76.04 6.35 -2.88	67.43 5.31 -0.42	64.63 4.93 -1.66	63.45 5.08 0.00	63.17 4.84 0.00	62.64 4.91 0.00	68.92 5.66 -0.32	81.05 6.30 -8.40	75.07 6.58 0.00	64.08 5.56 0.00	59.78 4.78 0.00	56.42 3.74 0.00
DOGLEVILLE____HYD 23807	51.90 2.57 0.00	49.98 2.70 0.00	45.93 2.35 0.00	45.96 2.48 0.00	45.30 2.48 0.00	46.04 2.52 0.00	53.46 3.07 0.00	58.33 3.66 0.00	63.65 4.33 0.00	71.59 5.12 -0.03	71.70 5.06 -0.09	71.25 5.03 -0.09	72.08 5.21 -0.06	66.58 4.87 -0.01	62.71 4.64 -0.03	62.51 4.14 0.00	62.24 3.91 0.00	61.66 3.93 0.00	67.47 4.53 -0.01	71.56 5.04 -0.17	74.04 5.55 0.00	62.91 4.39 0.00	58.57 3.58 0.00	55.63 2.95 0.00

DUNKIRK___1 23563	44.11 -5.23 0.00	41.19 -6.10 0.00	38.61 -4.97 0.00	38.05 -5.44 0.00	37.59 -5.22 0.00	38.55 -4.96 0.00	44.44 -5.95 0.00	48.33 -6.34 0.00	52.44 -6.88 0.00	59.07 -7.64 -0.27	59.89 -7.45 -0.79	59.76 -7.21 -0.84	59.87 -7.48 -0.54	53.95 -7.77 -0.03	51.15 -7.20 -0.31	51.77 -6.60 0.00	51.97 -6.36 0.00	50.92 -6.81 0.00	54.33 -8.62 -0.02	59.88 -8.03 -1.56	62.19 -6.30 0.00	52.90 -5.62 0.00	49.06 -5.94 0.00	45.99 -6.69 0.00
DUNKIRK___2 23564	44.11 -5.23 0.00	41.19 -6.10 0.00	38.61 -4.97 0.00	38.05 -5.44 0.00	37.59 -5.22 0.00	38.55 -4.96 0.00	44.44 -5.95 0.00	48.33 -6.34 0.00	52.44 -6.88 0.00	59.07 -7.64 -0.27	59.89 -7.45 -0.79	59.76 -7.21 -0.84	59.87 -7.48 -0.54	53.95 -7.77 -0.03	51.15 -7.20 -0.31	51.77 -6.60 0.00	51.97 -6.36 0.00	50.92 -6.81 0.00	54.33 -8.62 -0.02	59.88 -8.03 -1.56	62.19 -6.30 0.00	52.90 -5.62 0.00	49.06 -5.94 0.00	45.99 -6.69 0.00
DUNKIRK___3 23565	44.50 -4.84 0.00	41.56 -5.72 0.00	38.92 -4.66 0.00	38.40 -5.09 0.00	37.89 -4.92 0.00	38.81 -4.70 0.00	44.79 -5.59 0.00	48.71 -5.96 0.00	52.79 -6.52 0.00	59.41 -7.31 -0.27	60.29 -7.06 -0.79	60.16 -6.81 -0.84	60.21 -7.15 -0.54	54.32 -7.40 -0.03	51.50 -6.85 -0.31	52.06 -6.30 0.00	52.32 -6.01 0.00	51.27 -6.47 0.00	54.71 -8.24 -0.01	60.21 -7.70 -1.56	62.47 -6.03 0.00	53.26 -5.27 0.00	49.44 -5.55 0.00	46.41 -6.27 0.00
DUNKIRK___4 23566	44.50 -4.84 0.00	41.56 -5.72 0.00	38.92 -4.66 0.00	38.40 -5.09 0.00	37.89 -4.92 0.00	38.81 -4.70 0.00	44.79 -5.59 0.00	48.71 -5.96 0.00	52.79 -6.52 0.00	59.41 -7.31 -0.27	60.29 -7.06 -0.79	60.16 -6.81 -0.84	60.21 -7.15 -0.54	54.32 -7.40 -0.03	51.50 -6.85 -0.31	52.06 -6.30 0.00	52.32 -6.01 0.00	51.27 -6.47 0.00	54.71 -8.24 -0.01	60.21 -7.70 -1.56	62.47 -6.03 0.00	53.26 -5.27 0.00	49.44 -5.55 0.00	46.41 -6.27 0.00
EAST HAMPTON___GT 23717	80.36 5.77 -25.25	80.48 5.77 -27.43	80.22 5.19 -31.45	79.77 5.22 -31.07	79.75 5.14 -31.80	80.43 5.57 -31.35	81.09 6.90 -23.80	83.62 7.49 -21.45	87.65 8.30 -20.03	93.26 10.43 -16.38	98.31 10.18 -21.57	98.30 10.12 -22.05	95.00 10.29 -17.90	92.02 8.88 -21.43	90.00 8.30 -23.67	88.31 8.35 -21.60	88.32 8.17 -21.83	88.34 8.26 -22.36	94.82 9.19 -22.69	104.92 10.75 -27.83	102.79 11.23 -23.06	95.00 8.95 -27.52	87.18 7.21 -24.97	85.07 6.48 -25.91
EAST RIVER___6 23660	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.36 7.51 -1.40	78.28 7.59 -4.14	78.05 7.54 -4.38	77.33 7.68 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.15 7.56 -8.24	76.23 7.74 0.00	65.08 6.55 0.00	60.77 5.77 0.00	57.11 4.43 0.00
EAST RIVER___7 23524	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.36 7.51 -1.40	78.28 7.59 -4.14	78.05 7.54 -4.38	77.33 7.68 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.15 7.56 -8.24	76.23 7.74 0.00	65.08 6.55 0.00	60.77 5.77 0.00	57.11 4.43 0.00
EAST_HAMPTON___DIESEL 23722	80.36 5.77 -25.25	80.48 5.77 -27.43	80.22 5.19 -31.45	79.77 5.22 -31.07	79.75 5.14 -31.80	80.43 5.57 -31.35	81.09 6.90 -23.80	83.62 7.49 -21.45	87.65 8.30 -20.03	93.26 10.43 -16.38	98.31 10.18 -21.57	98.30 10.12 -22.05	95.00 10.29 -17.90	92.02 8.88 -21.43	90.00 8.30 -23.67	88.31 8.35 -21.60	88.32 8.17 -21.83	88.34 8.26 -22.36	94.82 9.19 -22.69	104.92 10.75 -27.83	102.79 11.23 -23.06	95.00 8.95 -27.52	87.18 7.21 -24.97	85.07 6.48 -25.91
EAST_RIVER___1 323558	52.99 3.65 0.00	50.69 3.40 0.00	46.54 2.96 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.65 3.13 0.00	54.52 4.13 0.00	59.70 5.03 0.00	65.01 5.69 0.00	75.36 7.51 -1.40	78.22 7.52 -4.14	77.98 7.47 -4.38	77.26 7.62 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.15 7.56 -8.24	76.23 7.74 0.00	65.08 6.55 0.00	60.77 5.77 0.00	57.11 4.43 0.00
EAST_RIVER___2 323559	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.36 7.51 -1.40	78.28 7.59 -4.14	78.05 7.54 -4.38	77.33 7.68 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.15 7.56 -8.24	76.23 7.74 0.00	65.08 6.55 0.00	60.77 5.77 0.00	57.11 4.43 0.00
ELEC_TRO_TEK 24086	78.93 4.34 -25.25	78.82 4.11 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.26 3.64 -31.80	78.73 3.87 -31.35	79.08 4.89 -23.80	81.92 5.80 -21.45	85.69 6.35 -20.03	90.93 8.11 -16.38	96.24 8.12 -21.57	96.25 8.07 -22.05	92.93 8.22 -17.90	90.17 7.03 -21.43	88.26 6.56 -23.67	86.68 6.71 -21.60	86.63 6.47 -21.83	86.61 6.52 -22.36	92.99 7.36 -22.69	102.46 8.29 -27.83	100.23 8.63 -23.11	93.24 7.20 -27.52	86.13 6.16 -24.97	83.60 5.01 -25.91
E_CANADA_CAP_HY 24051	51.36 2.02 0.00	49.03 1.75 0.00	45.28 1.70 0.00	45.01 1.52 0.00	44.36 1.54 0.00	45.34 1.83 0.00	52.60 2.22 0.00	56.75 2.08 0.00	61.87 2.55 0.00	71.08 2.59 -2.05	75.06 2.46 -6.04	74.90 2.38 -6.39	73.42 2.47 -4.13	64.40 2.10 -0.60	62.39 1.97 -2.38	60.41 2.04 0.00	60.49 2.16 0.00	59.64 1.91 0.00	65.29 1.89 -0.46	80.50 2.12 -12.03	71.10 2.60 0.00	60.45 1.93 0.00	56.65 1.65 0.00	54.48 1.79 0.00
E_CANADA_MHWK_HY 24050	51.90 2.57 0.00	49.98 2.70 0.00	45.93 2.35 0.00	45.96 2.48 0.00	45.30 2.48 0.00	46.04 2.52 0.00	53.46 3.07 0.00	58.33 3.66 0.00	63.65 4.33 0.00	71.59 5.12 -0.03	71.70 5.06 -0.09	71.25 5.03 -0.09	72.08 5.21 -0.06	66.58 4.87 -0.01	62.71 4.64 -0.03	62.51 4.14 0.00	62.24 3.91 0.00	61.66 3.93 0.00	67.47 4.53 -0.01	71.56 5.04 -0.17	74.04 5.55 0.00	62.91 4.39 0.00	58.57 3.58 0.00	55.63 2.95 0.00
E_FISHKILL___LBMP 23776	52.30 2.96 0.00	50.12 2.84 0.00	46.06 2.48 0.00	46.05 2.57 0.00	45.30 2.48 0.00	46.17 2.65 0.00	53.81 3.43 0.00	58.83 4.15 0.00	63.88 4.57 0.00	73.84 5.98 -1.41	76.79 6.06 -4.17	76.56 6.02 -4.41	75.75 6.08 -2.85	67.30 5.18 -0.42	64.49 4.82 -1.64	63.27 4.90 0.00	63.06 4.72 0.00	62.47 4.73 0.00	68.67 5.41 -0.32	80.69 6.04 -8.31	74.79 6.30 0.00	63.85 5.33 0.00	59.62 4.62 0.00	56.27 3.58 0.00
FAR ROCKAWAY___4 23548	79.27 4.69 -25.25	79.16 4.44 -27.43	79.04 4.01 -31.45	78.60 4.04 -31.07	78.56 3.94 -31.80	78.78 3.92 -31.35	79.13 4.94 -23.80	82.03 5.90 -21.45	85.93 6.58 -20.03	90.93 8.11 -16.38	96.24 8.12 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.29 7.16 -21.43	88.44 6.73 -23.67	87.03 7.06 -21.60	87.04 6.88 -21.83	87.02 6.93 -22.36	93.24 7.62 -22.69	102.80 8.62 -27.83	100.51 8.90 -23.11	94.06 8.02 -27.52	87.01 7.04 -24.97	84.28 5.69 -25.91
FARRAGUT___LBMP 323566	52.94 3.60 0.00	50.64 3.36 0.00	46.50 2.92 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.60 3.09 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.29 7.44 -1.40	78.15 7.45 -4.14	77.92 7.41 -4.38	77.19 7.55 -2.83	68.47 6.36 -0.41	65.58 5.92 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.62 5.89 0.00	69.92 6.67 -0.32	82.08 7.50 -8.24	76.16 7.67 0.00	65.02 6.50 0.00	60.72 5.72 0.00	57.06 4.37 0.00

FENNER___WINDPWR 24204	49.44 0.10 0.00	47.28 0.00 0.00	43.62 0.04 0.00	43.48 0.00 0.00	42.82 0.00 0.00	43.60 0.09 0.00	50.49 0.10 0.00	54.62 -0.05 0.00	59.38 0.06 0.00	66.75 0.20 -0.10	67.13 0.27 -0.31	66.79 0.33 -0.33	67.23 0.20 -0.21	61.55 -0.19 -0.03	57.98 -0.17 -0.12	58.37 0.00 0.00	58.39 0.06 0.00	57.85 0.12 0.00	63.15 0.19 -0.02	67.24 0.27 -0.62	69.04 0.55 0.00	58.76 0.23 0.00	55.00 0.00 0.00	52.74 0.05 0.00
FIBERTEK___ENERGY 23856	48.94 -0.39 0.00	46.76 -0.52 0.00	43.19 -0.39 0.00	43.01 -0.48 0.00	42.35 -0.47 0.00	43.08 -0.44 0.00	49.93 -0.45 0.00	54.29 -0.38 0.00	58.90 -0.42 0.00	66.19 -0.40 -0.14	66.64 -0.33 -0.42	66.31 -0.26 -0.44	66.70 -0.40 -0.29	60.94 -0.80 -0.04	57.45 -0.75 -0.16	57.90 -0.47 0.00	57.98 -0.35 0.00	57.39 -0.35 0.00	62.47 -0.50 -0.04	66.81 -0.40 -0.86	68.49 0.00 0.00	58.46 -0.06 0.00	54.72 -0.28 0.00	52.21 -0.47 0.00
FITZPATRICK___ 23598	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.79 -1.03 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.94 -1.59 -0.09	65.30 -1.53 -0.27	64.90 -1.52 -0.29	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.23 -1.66 -0.55	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
FORT ORANGE___ 23900	51.81 2.47 0.00	49.79 2.51 0.00	45.85 2.27 0.00	45.79 2.30 0.00	45.13 2.31 0.00	45.86 2.35 0.00	53.21 2.82 0.00	58.06 3.39 0.00	63.11 3.80 0.00	72.65 4.58 -1.62	76.00 4.66 -4.79	75.82 4.63 -5.06	74.70 4.61 -3.27	66.44 4.26 -0.48	63.92 4.00 -1.88	62.22 3.85 0.00	62.01 3.67 0.00	61.43 3.69 0.00	67.52 4.22 -0.37	80.52 4.64 -9.53	73.49 5.00 0.00	62.62 4.10 0.00	58.46 3.46 0.00	55.58 2.90 0.00
FORT_DRUM_COGEN 23780	46.92 -2.42 0.00	45.06 -2.22 0.00	41.44 -2.14 0.00	41.35 -2.13 0.00	40.68 -2.14 0.00	41.47 -2.05 0.00	47.92 -2.47 0.00	51.45 -3.23 0.00	56.47 -2.85 0.00	62.99 -3.52 -0.07	62.97 -3.79 -0.20	62.44 -3.90 -0.21	62.88 -4.08 -0.14	58.27 -3.46 -0.02	55.16 -2.96 -0.08	54.63 -3.74 0.00	55.12 -3.21 0.00	54.62 -3.12 0.00	60.56 -2.39 -0.02	63.25 -3.52 -0.42	64.25 -4.25 0.00	55.07 -3.45 0.00	51.48 -3.52 0.00	50.21 -2.48 0.00
FPL_FAR_ROCK_GT1 24212	79.27 4.69 -25.25	79.16 4.44 -27.43	79.04 4.01 -31.45	78.60 4.04 -31.07	78.56 3.94 -31.80	78.78 3.92 -31.35	79.13 4.94 -23.80	82.03 5.90 -21.45	85.93 6.58 -20.03	90.93 8.11 -16.38	96.24 8.12 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.29 7.16 -21.43	88.44 6.73 -23.67	87.03 7.06 -21.60	87.04 6.88 -21.83	87.02 6.93 -22.36	93.24 7.62 -22.69	102.80 8.62 -27.83	100.51 8.90 -23.11	94.06 8.02 -27.52	87.01 7.04 -24.97	84.28 5.69 -25.91
FPL_FAR_ROCK_GT2 23815	79.27 4.69 -25.25	79.16 4.44 -27.43	79.04 4.01 -31.45	78.60 4.04 -31.07	78.56 3.94 -31.80	78.78 3.92 -31.35	79.13 4.94 -23.80	82.03 5.90 -21.45	85.93 6.58 -20.03	90.93 8.11 -16.38	96.24 8.12 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.29 7.16 -21.43	88.44 6.73 -23.67	87.03 7.06 -21.60	87.04 6.88 -21.83	87.02 6.93 -22.36	93.24 7.62 -22.69	102.80 8.62 -27.83	100.51 8.90 -23.11	94.06 8.02 -27.52	87.01 7.04 -24.97	84.28 5.69 -25.91
FRANKLIN_FALL_HYD 24054	47.71 -1.63 0.00	45.77 -1.51 0.00	42.14 -1.44 0.00	42.05 -1.43 0.00	41.40 -1.41 0.00	41.99 -1.52 0.00	48.47 -1.91 0.00	52.65 -2.02 0.00	57.42 -1.90 0.00	64.05 -2.39 0.00	63.89 -2.66 0.00	63.22 -2.91 0.00	63.81 -3.01 0.00	59.54 -2.16 0.00	56.00 -2.03 0.00	55.97 -2.39 0.00	56.17 -2.16 0.00	55.60 -2.14 0.00	60.99 -1.95 0.00	63.89 -2.45 0.00	64.93 -3.56 0.00	55.42 -3.10 0.00	52.52 -2.48 0.00	51.00 -1.69 0.00
FREEPORT_EQUS_GT1 23764	79.42 4.84 -25.25	79.25 4.54 -27.43	79.09 4.05 -31.45	78.64 4.09 -31.07	78.60 3.98 -31.80	79.13 4.26 -31.35	79.58 5.39 -23.80	82.47 6.34 -21.45	86.34 7.00 -20.03	91.73 8.90 -16.38	96.98 8.85 -21.57	96.98 8.80 -22.05	93.67 8.95 -17.90	90.85 7.71 -21.43	88.84 7.14 -23.67	87.26 7.30 -21.60	87.22 7.06 -21.83	87.19 7.10 -22.36	93.62 7.99 -22.69	102.86 8.69 -27.83	100.63 9.04 -23.10	93.59 7.55 -27.52	86.63 6.66 -24.97	84.12 5.53 -25.91
FULTON COGEN___ 23766	48.65 -0.69 0.00	46.48 -0.80 0.00	42.88 -0.70 0.00	42.74 -0.74 0.00	42.09 -0.73 0.00	42.82 -0.70 0.00	49.58 -0.81 0.00	53.91 -0.77 0.00	58.49 -0.83 0.00	65.57 -1.00 -0.12	65.97 -0.93 -0.35	65.64 -0.86 -0.37	66.12 -0.94 -0.24	60.44 -1.30 -0.04	57.07 -1.10 -0.14	57.43 -0.93 0.00	57.51 -0.82 0.00	56.92 -0.81 0.00	62.08 -0.88 -0.03	66.11 -0.93 -0.69	67.88 -0.62 0.00	57.94 -0.59 0.00	54.34 -0.66 0.00	51.89 -0.79 0.00
Freeport___CT2 23818	79.42 4.84 -25.25	79.25 4.54 -27.43	79.09 4.05 -31.45	78.64 4.09 -31.07	78.60 3.98 -31.80	79.13 4.26 -31.35	79.58 5.39 -23.80	82.47 6.34 -21.45	86.34 7.00 -20.03	91.73 8.90 -16.38	96.98 8.85 -21.57	96.98 8.80 -22.05	93.67 8.95 -17.90	90.85 7.71 -21.43	88.84 7.14 -23.67	87.26 7.30 -21.60	87.22 7.06 -21.83	87.19 7.10 -22.36	93.62 7.99 -22.69	102.86 8.69 -27.83	100.63 9.04 -23.10	93.59 7.55 -27.52	86.63 6.66 -24.97	84.12 5.53 -25.91
G.F.CEMENT___DRP 24184	52.94 3.60 0.00	50.93 3.64 0.00	46.89 3.31 0.00	46.92 3.44 0.00	46.29 3.47 0.00	47.17 3.66 0.00	54.17 3.78 0.00	59.32 4.65 0.00	64.36 5.04 0.00	73.84 5.71 -1.68	77.24 5.72 -4.96	77.13 5.75 -5.24	76.42 6.21 -3.39	68.49 6.29 -0.50	66.14 6.15 -1.95	63.56 5.19 0.00	63.23 4.90 0.00	62.58 4.85 0.00	68.73 5.41 -0.38	82.18 5.97 -9.87	75.07 6.58 0.00	64.14 5.62 0.00	59.67 4.68 0.00	56.69 4.00 0.00
GARDENVILLE___LBMP 24039	45.00 -4.34 0.00	41.99 -5.30 0.00	39.27 -4.31 0.00	38.87 -4.61 0.00	38.28 -4.54 0.00	39.03 -4.48 0.00	44.79 -5.59 0.00	48.55 -6.12 0.00	52.32 -7.00 0.00	58.52 -8.17 -0.25	59.43 -7.85 -0.73	59.36 -7.54 -0.77	59.36 -7.95 -0.50	53.63 -8.08 -0.01	50.83 -7.49 -0.29	51.54 -6.83 0.00	51.97 -6.36 0.00	50.86 -6.87 0.00	54.19 -8.75 0.00	59.21 -8.56 -1.42	61.23 -7.26 0.00	52.96 -5.56 0.00	49.61 -5.39 0.00	46.84 -5.85 0.00
GENERAL___MILLS 23808	45.10 -4.24 0.00	42.08 -5.20 0.00	39.31 -4.27 0.00	38.96 -4.52 0.00	38.36 -4.45 0.00	39.07 -4.44 0.00	44.84 -5.54 0.00	48.55 -6.12 0.00	52.38 -6.94 0.00	58.52 -8.17 -0.25	59.50 -7.79 -0.73	59.43 -7.47 -0.77	59.36 -7.95 -0.50	53.69 -8.02 -0.01	50.83 -7.49 -0.29	51.60 -6.77 0.00	52.03 -6.30 0.00	50.92 -6.81 0.00	54.19 -8.75 0.00	59.22 -8.56 -1.43	61.23 -7.26 0.00	53.02 -5.50 0.00	49.66 -5.33 0.00	46.94 -5.74 0.00
GE_PLASTICS___DRP 24183	51.21 1.87 0.00	49.27 1.99 0.00	45.37 1.79 0.00	45.31 1.83 0.00	44.66 1.84 0.00	45.17 1.65 0.00	52.20 1.81 0.00	56.80 2.13 0.00	61.63 2.31 0.00	71.00 2.92 -1.63	74.37 3.00 -4.82	74.20 2.98 -5.10	73.05 2.94 -3.29	64.83 2.65 -0.48	62.43 2.50 -1.90	60.76 2.39 0.00	60.61 2.27 0.00	60.04 2.31 0.00	66.01 2.71 -0.37	78.85 2.92 -9.58	71.71 3.22 0.00	61.16 2.63 0.00	57.31 2.31 0.00	54.69 2.00 0.00
GILBOA___I 23756	51.02 1.68 0.00	49.22 1.94 0.00	45.32 1.74 0.00	45.22 1.74 0.00	44.53 1.71 0.00	45.17 1.65 0.00	52.45 2.07 0.00	56.97 2.30 0.00	61.81 2.49 0.00	70.95 3.19 -1.31	73.62 3.19 -3.87	73.47 3.24 -4.09	72.67 3.21 -2.64	64.86 2.78 -0.39	62.17 2.61 -1.52	60.99 2.63 0.00	60.84 2.51 0.00	60.22 2.48 0.00	66.06 2.83 -0.30	77.10 3.05 -7.71	71.99 3.49 0.00	61.39 2.87 0.00	57.47 2.47 0.00	54.63 1.95 0.00

GILBOA___2 23757	51.02 1.68 0.00	49.22 1.94 0.00	45.32 1.74 0.00	45.22 1.74 0.00	44.53 1.71 0.00	45.17 1.65 0.00	52.45 2.07 0.00	56.97 2.30 0.00	61.81 2.49 0.00	70.95 3.19 -1.31	73.62 3.19 -3.87	73.47 3.24 -4.09	72.67 3.21 -2.64	64.86 2.78 -0.39	62.17 2.61 -1.52	60.99 2.63 0.00	60.84 2.51 0.00	60.22 2.48 0.00	66.06 2.83 -0.30	77.10 3.05 -7.71	71.99 3.49 0.00	61.39 2.87 0.00	57.47 2.47 0.00	54.63 1.95 0.00
GILBOA___3 23758	51.02 1.68 0.00	49.22 1.94 0.00	45.32 1.74 0.00	45.22 1.74 0.00	44.53 1.71 0.00	45.17 1.65 0.00	52.45 2.07 0.00	56.97 2.30 0.00	61.81 2.49 0.00	70.95 3.19 -1.31	73.62 3.19 -3.87	73.47 3.24 -4.09	72.67 3.21 -2.64	64.86 2.78 -0.39	62.17 2.61 -1.52	60.99 2.63 0.00	60.84 2.51 0.00	60.22 2.48 0.00	66.06 2.83 -0.30	77.10 3.05 -7.71	71.99 3.49 0.00	61.39 2.87 0.00	57.47 2.47 0.00	54.63 1.95 0.00
GILBOA___4 23759	51.02 1.68 0.00	49.22 1.94 0.00	45.32 1.74 0.00	45.22 1.74 0.00	44.53 1.71 0.00	45.17 1.65 0.00	52.45 2.07 0.00	56.97 2.30 0.00	61.81 2.49 0.00	70.95 3.19 -1.31	73.62 3.19 -3.87	73.47 3.24 -4.09	72.67 3.21 -2.64	64.86 2.78 -0.39	62.17 2.61 -1.52	60.99 2.63 0.00	60.84 2.51 0.00	60.22 2.48 0.00	66.06 2.83 -0.30	77.10 3.05 -7.71	71.99 3.49 0.00	61.39 2.87 0.00	57.47 2.47 0.00	54.63 1.95 0.00
GILBOA____ 23599	51.02 1.68 0.00	49.22 1.94 0.00	45.32 1.74 0.00	45.22 1.74 0.00	44.53 1.71 0.00	45.17 1.65 0.00	52.45 2.07 0.00	56.97 2.30 0.00	61.81 2.49 0.00	70.95 3.19 -1.31	73.62 3.19 -3.87	73.47 3.24 -4.09	72.67 3.21 -2.64	64.86 2.78 -0.39	62.17 2.61 -1.52	60.99 2.63 0.00	60.84 2.51 0.00	60.22 2.48 0.00	66.06 2.83 -0.30	77.10 3.05 -7.71	71.99 3.49 0.00	61.39 2.87 0.00	57.47 2.47 0.00	54.63 1.95 0.00
GINNA____ 23603	45.39 -3.95 0.00	42.98 -4.30 0.00	39.79 -3.79 0.00	39.61 -3.87 0.00	39.01 -3.81 0.00	39.68 -3.83 0.00	45.70 -4.69 0.00	50.24 -4.43 0.00	54.39 -4.92 0.00	60.78 -5.85 -0.18	61.43 -5.66 -0.53	61.20 -5.49 -0.56	61.43 -5.75 -0.36	55.63 -6.05 0.02	52.56 -5.69 -0.21	53.35 -5.02 0.00	53.61 -4.72 0.00	52.77 -4.97 0.00	56.87 -6.04 0.02	61.19 -6.17 -1.02	62.88 -5.62 0.00	54.02 -4.51 0.00	50.76 -4.24 0.00	47.68 -5.01 0.00
GLEN PARK____ 23778	47.22 -2.12 0.00	45.30 -1.99 0.00	41.66 -1.92 0.00	41.57 -1.91 0.00	40.89 -1.93 0.00	41.68 -1.83 0.00	48.22 -2.17 0.00	51.72 -2.95 0.00	56.71 -2.61 0.00	63.27 -3.26 -0.08	63.32 -3.46 -0.22	62.80 -3.57 -0.24	63.29 -3.67 -0.15	58.58 -3.15 -0.02	55.34 -2.79 -0.09	54.92 -3.44 0.00	55.41 -2.92 0.00	54.90 -2.83 0.00	60.75 -2.20 -0.02	63.55 -3.25 -0.46	64.66 -3.84 0.00	55.36 -3.16 0.00	51.81 -3.19 0.00	50.47 -2.21 0.00
GLENWOOD_IC_1_G5 23712	78.68 4.10 -25.25	78.54 3.83 -27.43	78.43 3.40 -31.45	77.99 3.44 -31.07	78.00 3.38 -31.80	78.39 3.52 -31.35	78.72 4.53 -23.80	81.59 5.47 -21.45	85.34 5.99 -20.03	90.40 7.57 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.27 6.30 -21.60	86.22 6.07 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	101.47 7.30 -27.83	99.14 7.53 -23.11	92.54 6.50 -27.52	86.08 6.11 -24.97	83.54 4.95 -25.91
GLENWOOD_IC_2_G1 23688	78.43 3.85 -25.25	78.35 3.64 -27.43	78.26 3.22 -31.45	77.81 3.26 -31.07	77.83 3.21 -31.80	78.26 3.39 -31.35	78.57 4.38 -23.80	81.37 5.25 -21.45	85.16 5.81 -20.03	90.33 7.51 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.15 6.19 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.43 6.80 -22.69	101.73 7.56 -27.83	99.41 7.81 -23.11	92.65 6.61 -27.52	85.75 5.77 -24.97	83.17 4.58 -25.91
GLENWOOD_IC_3_G1 23689	78.43 3.85 -25.25	78.35 3.64 -27.43	78.26 3.22 -31.45	77.81 3.26 -31.07	77.83 3.21 -31.80	78.26 3.39 -31.35	78.57 4.38 -23.80	81.37 5.25 -21.45	85.16 5.81 -20.03	90.33 7.51 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.15 6.19 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.43 6.80 -22.69	101.73 7.56 -27.83	99.41 7.81 -23.11	92.65 6.61 -27.52	85.75 5.77 -24.97	83.17 4.58 -25.91
GLENWOOD___4 23550	78.68 4.10 -25.25	78.54 3.83 -27.43	78.43 3.40 -31.45	77.99 3.44 -31.07	78.00 3.38 -31.80	78.39 3.52 -31.35	78.72 4.53 -23.80	81.59 5.47 -21.45	85.34 5.99 -20.03	90.40 7.57 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.27 6.30 -21.60	86.22 6.07 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	101.60 7.43 -27.83	99.27 7.67 -23.11	92.65 6.61 -27.52	86.08 6.11 -24.97	83.54 4.95 -25.91
GLENWOOD___5 23614	78.68 4.10 -25.25	78.54 3.83 -27.43	78.43 3.40 -31.45	77.99 3.44 -31.07	78.00 3.38 -31.80	78.39 3.52 -31.35	78.72 4.53 -23.80	81.59 5.47 -21.45	85.34 5.99 -20.03	90.40 7.57 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.27 6.30 -21.60	86.22 6.07 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	101.60 7.43 -27.83	99.27 7.67 -23.11	92.65 6.61 -27.52	86.08 6.11 -24.97	83.54 4.95 -25.91
GLOBAL GREEN_PORT_GT1 23814	80.31 5.72 -25.25	80.43 5.72 -27.43	80.18 5.14 -31.45	79.73 5.17 -31.07	79.71 5.10 -31.80	80.39 5.53 -31.35	81.09 6.90 -23.80	83.62 7.49 -21.45	87.59 8.24 -20.03	93.26 10.43 -16.38	98.31 10.18 -21.57	98.30 10.12 -22.05	94.94 10.22 -17.90	92.02 8.88 -21.43	90.00 8.30 -23.67	88.31 8.35 -21.60	88.32 8.17 -21.83	88.34 8.26 -22.36	94.82 9.19 -22.69	104.85 10.68 -27.83	102.79 11.23 -23.06	95.00 8.95 -27.52	87.18 7.21 -24.97	85.02 6.43 -25.91
GOETHSLN___LBMP 323567	52.84 3.50 0.00	50.55 3.26 0.00	46.41 2.83 0.00	46.35 2.87 0.00	45.64 2.83 0.00	46.51 3.00 0.00	54.37 3.98 0.00	59.59 4.92 0.00	64.89 5.58 0.00	75.22 7.38 -1.40	78.08 7.39 -4.14	77.85 7.34 -4.38	77.13 7.48 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.38 6.01 0.00	64.11 5.77 0.00	63.56 5.83 0.00	69.86 6.61 -0.32	82.08 7.50 -8.24	76.10 7.60 0.00	64.96 6.44 0.00	60.72 5.72 0.00	57.00 4.32 0.00
GOUDEY___7 23579	48.70 -0.64 0.00	46.43 -0.85 0.00	43.01 -0.57 0.00	42.70 -0.78 0.00	42.13 -0.69 0.00	43.03 -0.48 0.00	49.88 -0.50 0.00	54.29 -0.38 0.00	59.02 -0.30 0.00	66.92 0.00 -0.48	68.04 0.07 -1.41	67.76 0.13 -1.49	67.85 0.07 -0.97	61.34 -0.49 -0.14	58.13 -0.46 -0.56	58.19 -0.18 0.00	58.10 -0.23 0.00	57.39 -0.35 0.00	62.28 -0.76 -0.10	68.95 -0.20 -2.80	69.25 0.75 0.00	58.70 0.18 0.00	54.61 -0.38 0.00	51.68 -1.00 0.00
GOUDEY___8 23580	48.75 -0.59 0.00	46.43 -0.85 0.00	43.06 -0.52 0.00	42.70 -0.78 0.00	42.13 -0.69 0.00	43.03 -0.48 0.00	49.93 -0.45 0.00	54.34 -0.33 0.00	59.08 -0.24 0.00	66.99 0.07 -0.48	68.10 0.13 -1.41	67.82 0.20 -1.49	67.91 0.13 -0.97	61.40 -0.43 -0.14	58.24 -0.35 -0.56	58.25 -0.12 0.00	58.16 -0.17 0.00	57.44 -0.29 0.00	62.35 -0.69 -0.10	69.01 -0.13 -2.80	69.32 0.82 0.00	58.76 0.23 0.00	54.67 -0.33 0.00	51.74 -0.95 0.00
GOWANUS_GT1_1 24077	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00

GOWANUS_GT1_2 24078	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT1_3 24079	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT1_4 24080	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT1_5 24084	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT1_6 24111	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT1_7 24112	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT1_8 24113	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_1 24114	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_2 24115	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_3 24116	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_4 24117	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_5 24118	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_6 24119	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_7 24120	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT2_8 24121	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_1 24122	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00

GOWANUS_GT3_2 24123	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_3 24124	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_4 24125	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_5 24126	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_6 24127	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_7 24128	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT3_8 24129	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_1 24130	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_2 24131	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_3 24132	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_4 24133	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_5 24134	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_6 24135	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_7 24136	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GOWANUS_GT4_8 24137	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
GRAHMSVILLE___HY 23607	52.25 2.91 0.00	50.03 2.74 0.00	46.02 2.44 0.00	45.96 2.48 0.00	45.22 2.40 0.00	46.12 2.61 0.00	53.81 3.43 0.00	58.61 3.94 0.00	63.65 4.33 0.00	73.39 5.65 -1.30	76.05 5.66 -3.83	75.87 5.69 -4.05	75.31 5.88 -2.62	67.02 4.94 -0.38	64.07 4.53 -1.51	63.04 4.67 0.00	62.82 4.49 0.00	62.24 4.50 0.00	68.45 5.22 -0.29	79.75 5.77 -7.63	74.66 6.16 0.00	63.61 5.09 0.00	59.29 4.29 0.00	56.16 3.48 0.00

GREENIDGE___3 23582	46.33 -3.01 0.00	43.83 -3.45 0.00	40.70 -2.88 0.00	40.31 -3.17 0.00	39.78 -3.04 0.00	40.64 -2.87 0.00	47.06 -3.33 0.00	51.34 -3.33 0.00	55.82 -3.50 0.00	62.95 -3.79 -0.29	63.77 -3.66 -0.87	63.48 -3.57 -0.92	63.67 -3.74 -0.59	57.40 -4.38 -0.09	54.32 -4.06 -0.34	54.92 -3.44 0.00	55.01 -3.32 0.00	54.50 -3.23 0.00	58.91 -4.09 -0.06	64.30 -3.72 -1.67	65.75 -2.74 0.00	55.95 -2.57 0.00	52.08 -2.91 0.00	49.15 -3.53 0.00
GREENIDGE___4 23583	46.33 -3.01 0.00	43.83 -3.45 0.00	40.70 -2.88 0.00	40.31 -3.17 0.00	39.78 -3.04 0.00	40.64 -2.87 0.00	47.06 -3.33 0.00	51.34 -3.33 0.00	55.82 -3.50 0.00	62.95 -3.79 -0.29	63.77 -3.66 -0.87	63.48 -3.57 -0.92	63.67 -3.74 -0.59	57.40 -4.38 -0.09	54.32 -4.06 -0.34	54.92 -3.44 0.00	55.01 -3.32 0.00	54.50 -3.23 0.00	58.91 -4.09 -0.06	64.30 -3.72 -1.67	65.75 -2.74 0.00	55.95 -2.57 0.00	52.08 -2.91 0.00	49.15 -3.53 0.00
HARZA MOOSE___RIVER 24016	49.09 -0.25 0.00	47.10 -0.19 0.00	43.36 -0.22 0.00	43.27 -0.22 0.00	42.56 -0.26 0.00	43.34 -0.17 0.00	50.13 -0.25 0.00	54.07 -0.60 0.00	58.96 -0.36 0.00	66.03 -0.47 -0.05	66.23 -0.47 -0.14	65.75 -0.53 -0.15	66.31 -0.60 -0.10	61.16 -0.56 -0.01	57.63 -0.46 -0.06	57.67 -0.70 0.00	57.81 -0.52 0.00	57.27 -0.46 0.00	62.82 -0.13 -0.01	66.18 -0.46 -0.30	67.95 -0.55 0.00	58.00 -0.53 0.00	54.34 -0.66 0.00	52.42 -0.26 0.00
HEMPSTEAD___ 23647	78.88 4.29 -25.25	78.73 4.02 -27.43	78.61 3.57 -31.45	78.20 3.65 -31.07	78.17 3.55 -31.80	78.65 3.79 -31.35	79.03 4.84 -23.80	81.87 5.74 -21.45	85.69 6.35 -20.03	90.86 8.04 -16.38	96.18 8.05 -21.57	96.12 7.94 -22.05	92.80 8.08 -17.90	90.05 6.91 -21.43	88.15 6.44 -23.67	86.56 6.60 -21.60	86.52 6.36 -21.83	86.50 6.41 -22.36	92.87 7.24 -22.69	102.13 7.96 -27.83	99.82 8.22 -23.11	93.01 6.96 -27.52	86.08 6.11 -24.97	83.60 5.01 -25.91
HICKLING___1 23621	48.15 -1.18 0.00	45.49 -1.80 0.00	42.32 -1.26 0.00	41.79 -1.70 0.00	41.32 -1.50 0.00	42.38 -1.13 0.00	49.28 -1.11 0.00	53.80 -0.87 0.00	58.66 -0.65 0.00	66.55 -0.27 -0.37	67.46 -0.20 -1.10	67.16 -0.13 -1.16	67.30 -0.27 -0.75	60.63 -1.17 -0.10	57.42 -1.04 -0.43	57.84 -0.53 0.00	57.75 -0.58 0.00	56.98 -0.75 0.00	61.44 -1.57 -0.08	67.91 -0.60 -2.16	69.66 1.16 0.00	58.64 0.12 0.00	54.17 -0.82 0.00	50.84 -1.84 0.00
HICKLING___2 23622	48.15 -1.18 0.00	45.49 -1.80 0.00	42.36 -1.22 0.00	41.83 -1.65 0.00	41.32 -1.50 0.00	42.38 -1.13 0.00	49.28 -1.11 0.00	53.80 -0.87 0.00	58.66 -0.65 0.00	66.55 -0.27 -0.37	67.46 -0.20 -1.10	67.16 -0.13 -1.16	67.30 -0.27 -0.75	60.63 -1.17 -0.10	57.42 -1.04 -0.43	57.84 -0.53 0.00	57.81 -0.52 0.00	56.98 -0.75 0.00	61.44 -1.57 -0.08	67.98 -0.53 -2.16	69.66 1.16 0.00	58.64 0.12 0.00	54.17 -0.82 0.00	50.84 -1.84 0.00
HIGH FALLS___HY 23754	52.69 3.36 0.00	50.50 3.22 0.00	46.41 2.83 0.00	46.35 2.87 0.00	45.60 2.78 0.00	46.51 3.00 0.00	54.37 3.98 0.00	59.21 4.54 0.00	64.24 4.92 0.00	74.24 6.38 -1.41	77.18 6.46 -4.17	77.02 6.48 -4.41	76.34 6.68 -2.85	67.79 5.68 -0.42	64.90 5.22 -1.64	63.74 5.37 0.00	63.46 5.13 0.00	62.93 5.20 0.00	69.30 6.04 -0.32	81.27 6.63 -8.29	75.48 6.99 0.00	64.37 5.85 0.00	59.95 4.95 0.00	56.74 4.06 0.00
HILLBURN___GT 23639	52.30 2.96 0.00	50.07 2.79 0.00	46.02 2.44 0.00	45.96 2.48 0.00	45.26 2.44 0.00	46.12 2.61 0.00	53.91 3.53 0.00	58.94 4.26 0.00	64.06 4.75 0.00	74.06 6.25 -1.37	76.92 6.32 -4.04	76.69 6.28 -4.27	75.99 6.41 -2.76	67.53 5.43 -0.40	64.62 4.99 -1.59	63.50 5.14 0.00	63.23 4.90 0.00	62.70 4.97 0.00	68.97 5.73 -0.31	80.76 6.37 -8.05	75.14 6.64 0.00	64.08 5.56 0.00	59.78 4.78 0.00	56.37 3.69 0.00
HOLTSVILLE_IC_1 23690	79.08 4.49 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.53 7.71 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.00 7.83 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.31 5.33 -24.97	83.49 4.90 -25.91
HOLTSVILLE_IC_10 23699	79.32 4.74 -25.25	79.49 4.78 -27.43	79.31 4.27 -31.45	78.86 4.30 -31.07	78.86 4.24 -31.80	79.43 4.57 -31.35	79.93 5.74 -23.80	82.36 6.23 -21.45	85.87 6.52 -20.03	91.13 8.31 -16.38	96.18 8.05 -21.57	96.19 8.00 -22.05	92.87 8.15 -17.90	90.11 6.97 -21.43	88.20 6.50 -23.67	86.56 6.60 -21.60	86.51 6.36 -21.83	86.55 6.47 -22.36	92.87 7.24 -22.69	102.60 8.43 -27.83	100.32 8.77 -23.06	93.12 7.08 -27.52	85.69 5.72 -24.97	83.81 5.22 -25.91
HOLTSVILLE_IC_2 23691	79.08 4.49 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.53 7.71 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.00 7.83 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.31 5.33 -24.97	83.49 4.90 -25.91
HOLTSVILLE_IC_3 23692	79.08 4.49 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.53 7.71 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.00 7.83 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.31 5.33 -24.97	83.49 4.90 -25.91
HOLTSVILLE_IC_4 23693	79.08 4.49 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.53 7.71 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.00 7.83 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.31 5.33 -24.97	83.49 4.90 -25.91
HOLTSVILLE_IC_5 23694	79.08 4.49 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.53 7.71 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.11 5.95 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.00 7.83 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.31 5.33 -24.97	83.49 4.90 -25.91
HOLTSVILLE_IC_6 23695	79.32 4.74 -25.25	79.49 4.78 -27.43	79.31 4.27 -31.45	78.86 4.30 -31.07	78.86 4.24 -31.80	79.43 4.57 -31.35	79.93 5.74 -23.80	82.36 6.23 -21.45	85.87 6.52 -20.03	91.13 8.31 -16.38	96.18 8.05 -21.57	96.19 8.00 -22.05	92.87 8.15 -17.90	90.11 6.97 -21.43	88.20 6.50 -23.67	86.56 6.60 -21.60	86.51 6.36 -21.83	86.55 6.47 -22.36	92.87 7.24 -22.69	102.60 8.43 -27.83	100.32 8.77 -23.06	93.12 7.08 -27.52	85.69 5.72 -24.97	83.81 5.22 -25.91
HOLTSVILLE_IC_7 23696	79.32 4.74 -25.25	79.49 4.78 -27.43	79.31 4.27 -31.45	78.86 4.30 -31.07	78.86 4.24 -31.80	79.43 4.57 -31.35	79.93 5.74 -23.80	82.36 6.23 -21.45	85.87 6.52 -20.03	91.13 8.31 -16.38	96.18 8.05 -21.57	96.19 8.00 -22.05	92.87 8.15 -17.90	90.11 6.97 -21.43	88.20 6.50 -23.67	86.56 6.60 -21.60	86.51 6.36 -21.83	86.55 6.47 -22.36	92.87 7.24 -22.69	102.60 8.43 -27.83	100.32 8.77 -23.06	93.12 7.08 -27.52	85.69 5.72 -24.97	83.81 5.22 -25.91

HOLTSVILLE_IC_8 23697	79.32 4.74 -25.25	79.49 4.78 -27.43	79.31 4.27 -31.45	78.86 4.30 -31.07	78.86 4.24 -31.80	79.43 4.57 -31.35	79.93 5.74 -23.80	82.36 6.23 -21.45	85.87 6.52 -20.03	91.13 8.31 -16.38	96.18 8.05 -21.57	96.19 8.00 -22.05	92.87 8.15 -17.90	90.11 6.97 -21.43	88.20 6.50 -23.67	86.56 6.60 -21.60	86.51 6.36 -21.83	86.55 6.47 -22.36	92.87 7.24 -22.69	102.60 8.43 -27.83	100.32 8.77 -23.06	93.12 7.08 -27.52	85.69 5.72 -24.97	83.81 5.22 -25.91
HOLTSVILLE_IC_9 23698	79.32 4.74 -25.25	79.49 4.78 -27.43	79.31 4.27 -31.45	78.86 4.30 -31.07	78.86 4.24 -31.80	79.43 4.57 -31.35	79.93 5.74 -23.80	82.36 6.23 -21.45	85.87 6.52 -20.03	91.13 8.31 -16.38	96.18 8.05 -21.57	96.19 8.00 -22.05	92.87 8.15 -17.90	90.11 6.97 -21.43	88.20 6.50 -23.67	86.56 6.60 -21.60	86.51 6.36 -21.83	86.55 6.47 -22.36	92.87 7.24 -22.69	102.60 8.43 -27.83	100.32 8.77 -23.06	93.12 7.08 -27.52	85.69 5.72 -24.97	83.81 5.22 -25.91
HQ_GEN_CEDARS 23644	48.80 -0.54 0.00	46.81 -0.47 0.00	43.10 -0.48 0.00	43.01 -0.48 0.00	42.30 -0.51 0.00	42.90 -0.61 0.00	49.53 -0.86 0.00	53.85 -0.82 0.00	58.66 -0.65 0.00	64.59 -1.86 0.00	64.56 -2.00 0.00	63.88 -2.25 0.00	64.41 -2.41 0.00	60.71 -0.99 0.00	57.16 -0.87 0.00	57.26 -1.11 0.00	57.40 -0.93 0.00	56.81 -0.92 0.00	62.18 -0.76 0.00	65.28 -1.06 0.00	66.51 -1.99 0.00	56.71 -1.81 0.00	53.79 -1.21 0.00	52.21 -0.47 0.00
HQ_GEN_CHAT DC 23651	54.01 -0.44 -5.12	54.01 -0.43 -7.15	54.01 -0.39 -10.82	54.01 -0.39 -10.92	54.01 -0.39 -11.58	54.01 -0.44 -10.93	54.01 -0.55 -4.18	53.96 -0.71 0.00	58.64 -0.71 -0.03	65.35 -1.06 0.03	65.43 -1.13 0.00	64.94 -1.19 0.00	64.03 -1.14 1.65	62.67 -0.68 -1.65	57.34 -0.70 0.00	57.55 -0.82 0.00	57.57 -0.76 0.00	56.98 -0.75 0.00	62.12 -0.82 0.00	65.35 -1.00 0.00	67.05 -1.44 0.00	57.29 -1.23 0.00	54.12 -0.88 0.00	54.01 -0.47 -1.80
HUDSON AVE_GT_3 23810	53.04 3.70 0.00	50.69 3.40 0.00	46.59 3.01 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.69 3.18 0.00	54.52 4.13 0.00	59.76 5.08 0.00	65.01 5.69 0.00	75.36 7.51 -1.40	78.28 7.59 -4.14	77.98 7.47 -4.38	77.33 7.68 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.22 7.63 -8.24	76.23 7.74 0.00	65.14 6.61 0.00	60.83 5.83 0.00	57.16 4.48 0.00
HUDSON AVE_GT_4 23540	53.04 3.70 0.00	50.69 3.40 0.00	46.59 3.01 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.69 3.18 0.00	54.52 4.13 0.00	59.76 5.08 0.00	65.01 5.69 0.00	75.36 7.51 -1.40	78.28 7.59 -4.14	77.98 7.47 -4.38	77.33 7.68 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.22 7.63 -8.24	76.23 7.74 0.00	65.14 6.61 0.00	60.83 5.83 0.00	57.16 4.48 0.00
HUDSON AVE_GT_5 23657	53.04 3.70 0.00	50.69 3.40 0.00	46.59 3.01 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.69 3.18 0.00	54.52 4.13 0.00	59.76 5.08 0.00	65.01 5.69 0.00	75.36 7.51 -1.40	78.28 7.59 -4.14	77.98 7.47 -4.38	77.33 7.68 -2.83	68.53 6.42 -0.41	65.64 5.98 -1.63	64.50 6.13 0.00	64.22 5.89 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.22 7.63 -8.24	76.23 7.74 0.00	65.14 6.61 0.00	60.83 5.83 0.00	57.16 4.48 0.00
HUDSON_AVE_10 24168	52.89 3.55 0.00	50.59 3.31 0.00	46.46 2.88 0.00	46.40 2.91 0.00	45.69 2.87 0.00	46.56 3.05 0.00	54.37 3.98 0.00	59.59 4.92 0.00	64.77 5.46 0.00	75.09 7.24 -1.40	78.02 7.32 -4.14	77.72 7.21 -4.38	76.99 7.35 -2.83	68.28 6.17 -0.41	65.41 5.75 -1.63	64.26 5.90 0.00	63.99 5.66 0.00	63.45 5.72 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.90 6.38 0.00	60.61 5.61 0.00	57.00 4.32 0.00
HUNTLEY___63 23557	45.24 -4.10 0.00	42.18 -5.11 0.00	39.40 -4.18 0.00	39.09 -4.39 0.00	38.45 -4.37 0.00	39.12 -4.39 0.00	44.74 -5.64 0.00	48.38 -6.29 0.00	52.02 -7.30 0.00	58.04 -8.64 -0.23	58.98 -8.25 -0.67	58.97 -7.87 -0.71	58.92 -8.35 -0.46	53.25 -8.45 -0.01	50.47 -7.83 -0.27	51.25 -7.12 0.00	51.80 -6.53 0.00	50.63 -7.10 0.00	53.87 -9.06 0.00	58.58 -9.09 -1.33	60.62 -7.88 0.00	52.79 -5.74 0.00	49.66 -5.33 0.00	47.05 -5.64 0.00
HUNTLEY___64 23558	45.24 -4.10 0.00	42.18 -5.11 0.00	39.40 -4.18 0.00	39.09 -4.39 0.00	38.45 -4.37 0.00	39.12 -4.39 0.00	44.74 -5.64 0.00	48.38 -6.29 0.00	52.02 -7.30 0.00	58.04 -8.64 -0.23	58.98 -8.25 -0.67	58.97 -7.87 -0.71	58.92 -8.35 -0.46	53.25 -8.45 -0.01	50.47 -7.83 -0.27	51.25 -7.12 0.00	51.80 -6.53 0.00	50.63 -7.10 0.00	53.87 -9.06 0.00	58.58 -9.09 -1.33	60.62 -7.88 0.00	52.79 -5.74 0.00	49.66 -5.33 0.00	47.05 -5.64 0.00
HUNTLEY___65 23559	45.24 -4.10 0.00	42.18 -5.11 0.00	39.40 -4.18 0.00	39.09 -4.39 0.00	38.45 -4.37 0.00	39.12 -4.39 0.00	44.74 -5.64 0.00	48.38 -6.29 0.00	52.02 -7.30 0.00	58.04 -8.64 -0.23	58.98 -8.25 -0.67	58.97 -7.87 -0.71	58.92 -8.35 -0.46	53.25 -8.45 -0.01	50.47 -7.83 -0.27	51.25 -7.12 0.00	51.80 -6.53 0.00	50.63 -7.10 0.00	53.87 -9.06 0.00	58.58 -9.09 -1.33	60.62 -7.88 0.00	52.79 -5.74 0.00	49.66 -5.33 0.00	47.05 -5.64 0.00
HUNTLEY___66 23560	45.24 -4.10 0.00	42.18 -5.11 0.00	39.40 -4.18 0.00	39.09 -4.39 0.00	38.45 -4.37 0.00	39.12 -4.39 0.00	44.74 -5.64 0.00	48.38 -6.29 0.00	52.02 -7.30 0.00	58.04 -8.64 -0.23	58.98 -8.25 -0.67	58.97 -7.87 -0.71	58.92 -8.35 -0.46	53.25 -8.45 -0.01	50.47 -7.83 -0.27	51.25 -7.12 0.00	51.80 -6.53 0.00	50.63 -7.10 0.00	53.87 -9.06 0.00	58.58 -9.09 -1.33	60.62 -7.88 0.00	52.79 -5.74 0.00	49.66 -5.33 0.00	47.05 -5.64 0.00
HUNTLEY___67 23561	44.85 -4.49 0.00	41.80 -5.49 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.11 -4.71 0.00	38.77 -4.74 0.00	44.44 -5.95 0.00	48.06 -6.62 0.00	51.66 -7.65 0.00	57.57 -9.10 -0.23	58.52 -8.72 -0.68	58.52 -8.33 -0.72	58.46 -8.82 -0.46	52.88 -8.82 -0.01	50.12 -8.18 -0.27	50.84 -7.53 0.00	51.39 -6.94 0.00	50.23 -7.51 0.00	53.43 -9.50 0.00	58.19 -9.49 -1.33	60.14 -8.36 0.00	52.32 -6.20 0.00	49.22 -5.78 0.00	46.57 -6.11 0.00
HUNTLEY___68 23562	44.85 -4.49 0.00	41.80 -5.49 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.11 -4.71 0.00	38.77 -4.74 0.00	44.44 -5.95 0.00	48.06 -6.62 0.00	51.66 -7.65 0.00	57.57 -9.10 -0.23	58.52 -8.72 -0.68	58.52 -8.33 -0.72	58.46 -8.82 -0.46	52.88 -8.82 -0.01	50.12 -8.18 -0.27	50.84 -7.53 0.00	51.39 -6.94 0.00	50.23 -7.51 0.00	53.43 -9.50 0.00	58.19 -9.49 -1.33	60.14 -8.36 0.00	52.32 -6.20 0.00	49.22 -5.78 0.00	46.57 -6.11 0.00
INDECK___CORINTH 23802	53.04 3.70 0.00	51.02 3.74 0.00	46.98 3.40 0.00	47.01 3.52 0.00	46.41 3.60 0.00	47.30 3.79 0.00	54.17 3.78 0.00	59.32 4.65 0.00	64.18 4.86 0.00	73.59 5.45 -1.69	77.08 5.52 -5.00	76.90 5.49 -5.28	76.38 6.15 -3.41	68.55 6.36 -0.50	66.33 6.33 -1.97	63.50 5.14 0.00	63.17 4.84 0.00	62.41 4.68 0.00	68.54 5.22 -0.38	82.06 5.77 -9.95	74.86 6.37 0.00	64.14 5.62 0.00	59.73 4.73 0.00	56.79 4.11 0.00
INDECK___ILION 23567	50.67 1.33 0.00	48.66 1.37 0.00	44.80 1.22 0.00	44.75 1.26 0.00	44.06 1.24 0.00	44.82 1.31 0.00	51.95 1.56 0.00	56.42 1.75 0.00	61.39 2.08 0.00	68.93 2.46 -0.03	69.10 2.46 -0.09	68.67 2.45 -0.09	69.41 2.54 -0.06	64.05 2.34 -0.01	60.27 2.21 -0.03	60.35 1.98 0.00	60.26 1.92 0.00	59.64 1.91 0.00	65.21 2.27 -0.01	68.97 2.45 -0.17	71.23 2.74 0.00	60.69 2.17 0.00	56.76 1.76 0.00	54.21 1.53 0.00

INDECK___OLEAN 23982	45.88 -3.45 0.00	42.84 -4.44 0.00	40.09 -3.49 0.00	39.57 -3.91 0.00	39.05 -3.77 0.00	40.07 -3.44 0.00	46.15 -4.23 0.00	50.08 -4.59 0.00	54.39 -4.92 0.00	61.53 -5.18 -0.27	62.36 -4.99 -0.79	62.14 -4.83 -0.84	62.28 -5.08 -0.54	55.99 -5.74 -0.03	53.07 -5.28 -0.31	53.82 -4.55 0.00	54.13 -4.20 0.00	53.06 -4.68 0.00	56.59 -6.36 -0.01	62.32 -5.57 -1.55	64.79 -3.70 0.00	55.13 -3.39 0.00	51.09 -3.90 0.00	47.94 -4.74 0.00
INDECK___OSWEGO 23783	48.50 -0.84 0.00	46.39 -0.90 0.00	42.79 -0.78 0.00	42.66 -0.83 0.00	42.00 -0.81 0.00	42.73 -0.78 0.00	49.48 -0.91 0.00	53.69 -0.98 0.00	58.25 -1.07 0.00	65.30 -1.26 -0.11	65.69 -1.20 -0.33	65.36 -1.12 -0.35	65.84 -1.20 -0.23	60.32 -1.42 -0.03	56.83 -1.33 -0.13	57.26 -1.11 0.00	57.28 -1.05 0.00	56.75 -0.98 0.00	61.77 -1.20 -0.03	65.83 -1.19 -0.68	67.53 -0.96 0.00	57.70 -0.82 0.00	54.12 -0.88 0.00	51.74 -0.95 0.00
INDECK___YERKES 23781	45.24 -4.10 0.00	42.18 -5.11 0.00	39.40 -4.18 0.00	39.09 -4.39 0.00	38.45 -4.37 0.00	39.12 -4.39 0.00	44.74 -5.64 0.00	48.38 -6.29 0.00	52.02 -7.30 0.00	58.04 -8.64 -0.23	58.98 -8.25 -0.67	58.97 -7.87 -0.71	58.92 -8.35 -0.46	53.25 -8.45 -0.01	50.47 -7.83 -0.27	51.25 -7.12 0.00	51.80 -6.53 0.00	50.63 -7.10 0.00	53.87 -9.06 0.00	58.58 -9.09 -1.33	60.62 -7.88 0.00	52.79 -5.74 0.00	49.66 -5.33 0.00	47.05 -5.64 0.00
INDIAN POINT_GT_1 24139	52.25 2.91 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.81 3.43 0.00	58.88 4.21 0.00	64.00 4.69 0.00	74.02 6.18 -1.40	76.93 6.26 -4.12	76.70 6.22 -4.36	75.91 6.28 -2.81	67.42 5.31 -0.41	64.59 4.93 -1.62	63.45 5.08 0.00	63.17 4.84 0.00	62.64 4.91 0.00	68.85 5.60 -0.32	80.85 6.30 -8.20	75.00 6.51 0.00	63.96 5.44 0.00	59.73 4.73 0.00	56.32 3.64 0.00
INDIAN POINT_GT_2 23659	52.25 2.91 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.81 3.43 0.00	58.88 4.21 0.00	64.00 4.69 0.00	74.02 6.18 -1.40	76.93 6.26 -4.12	76.70 6.22 -4.36	75.91 6.28 -2.81	67.42 5.31 -0.41	64.59 4.93 -1.62	63.45 5.08 0.00	63.17 4.84 0.00	62.64 4.91 0.00	68.85 5.60 -0.32	80.85 6.30 -8.20	75.00 6.51 0.00	63.96 5.44 0.00	59.73 4.73 0.00	56.32 3.64 0.00
INDIAN POINT_GT_3 24019	52.25 2.91 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.81 3.43 0.00	58.88 4.21 0.00	64.00 4.69 0.00	74.02 6.18 -1.40	76.93 6.26 -4.12	76.70 6.22 -4.36	75.91 6.28 -2.81	67.42 5.31 -0.41	64.59 4.93 -1.62	63.45 5.08 0.00	63.17 4.84 0.00	62.64 4.91 0.00	68.85 5.60 -0.32	80.85 6.30 -8.20	75.00 6.51 0.00	63.96 5.44 0.00	59.73 4.73 0.00	56.32 3.64 0.00
INDIAN POINT___2 23530	52.10 2.76 0.00	49.89 2.60 0.00	45.85 2.27 0.00	45.83 2.35 0.00	45.09 2.27 0.00	45.99 2.48 0.00	53.71 3.33 0.00	58.72 4.05 0.00	63.82 4.51 0.00	73.81 5.98 -1.39	76.71 6.06 -4.09	76.48 6.02 -4.33	75.76 6.15 -2.80	67.23 5.12 -0.41	64.41 4.76 -1.61	63.27 4.90 0.00	63.00 4.67 0.00	62.47 4.73 0.00	68.66 5.41 -0.31	80.60 6.10 -8.15	74.79 6.30 0.00	63.79 5.27 0.00	59.56 4.56 0.00	56.16 3.48 0.00
INDIAN POINT___3 23531	52.10 2.76 0.00	49.89 2.60 0.00	45.85 2.27 0.00	45.83 2.35 0.00	45.09 2.27 0.00	45.95 2.44 0.00	53.66 3.28 0.00	58.66 3.99 0.00	63.77 4.45 0.00	73.76 5.91 -1.40	76.67 5.99 -4.12	76.44 5.95 -4.36	75.71 6.08 -2.81	67.23 5.12 -0.41	64.42 4.76 -1.62	63.21 4.84 0.00	62.94 4.61 0.00	62.41 4.68 0.00	68.66 5.41 -0.32	80.58 6.04 -8.20	74.73 6.23 0.00	63.79 5.27 0.00	59.56 4.56 0.00	56.11 3.42 0.00
IP CORINTH___1 23988	53.09 3.75 0.00	51.11 3.83 0.00	47.02 3.44 0.00	47.05 3.57 0.00	46.46 3.64 0.00	47.34 3.83 0.00	54.22 3.83 0.00	59.43 4.76 0.00	64.24 4.92 0.00	73.72 5.58 -1.69	77.14 5.59 -5.00	76.97 5.56 -5.28	76.51 6.28 -3.41	68.68 6.48 -0.50	66.44 6.44 -1.97	63.56 5.19 0.00	63.23 4.90 0.00	62.52 4.79 0.00	68.67 5.35 -0.38	82.13 5.84 -9.95	75.00 6.51 0.00	64.26 5.74 0.00	59.78 4.78 0.00	56.85 4.16 0.00
IP___TICONDEROGA 23804	53.93 4.59 0.00	52.01 4.73 0.00	47.89 4.31 0.00	48.01 4.52 0.00	47.40 4.58 0.00	48.26 4.74 0.00	55.32 4.94 0.00	60.63 5.96 0.00	66.20 6.88 0.00	75.87 7.77 -1.65	79.23 7.79 -4.89	79.03 7.74 -5.17	78.04 7.88 -3.34	70.02 7.84 -0.49	67.56 7.60 -1.92	65.08 6.71 0.00	64.81 6.47 0.00	64.20 6.47 0.00	70.74 7.43 -0.37	84.03 7.96 -9.73	77.05 8.56 0.00	65.66 7.14 0.00	61.10 6.10 0.00	57.95 5.27 0.00
JARVIS____ 23743	49.63 0.30 0.00	47.62 0.33 0.00	43.88 0.31 0.00	43.79 0.30 0.00	43.12 0.30 0.00	43.86 0.35 0.00	50.79 0.40 0.00	55.05 0.38 0.00	59.73 0.42 0.00	67.07 0.60 -0.03	67.24 0.60 -0.09	66.82 0.60 -0.09	67.47 0.60 -0.06	62.20 0.49 -0.01	58.53 0.46 -0.03	58.83 0.47 0.00	58.74 0.41 0.00	58.19 0.46 0.00	63.51 0.57 -0.01	67.11 0.60 -0.17	69.18 0.68 0.00	59.05 0.53 0.00	55.44 0.44 0.00	53.11 0.42 0.00
JENNISON___1 23625	49.73 0.39 0.00	47.52 0.24 0.00	43.88 0.31 0.00	43.66 0.17 0.00	43.03 0.21 0.00	43.95 0.44 0.00	50.99 0.60 0.00	55.16 0.49 0.00	60.09 0.77 0.00	68.21 1.26 -0.50	69.37 1.33 -1.48	69.09 1.39 -1.57	69.17 1.34 -1.01	62.46 0.62 -0.15	59.20 0.58 -0.58	59.19 0.82 0.00	59.09 0.76 0.00	58.48 0.75 0.00	63.74 0.69 -0.11	70.43 1.13 -2.96	70.41 1.92 0.00	59.63 1.11 0.00	55.55 0.55 0.00	53.00 0.32 0.00
JENNISON___2 23626	49.68 0.35 0.00	47.52 0.24 0.00	43.88 0.31 0.00	43.61 0.13 0.00	42.99 0.17 0.00	43.90 0.39 0.00	50.99 0.60 0.00	55.16 0.49 0.00	60.03 0.71 0.00	68.15 1.20 -0.50	69.37 1.33 -1.48	69.02 1.32 -1.57	69.10 1.27 -1.01	62.40 0.56 -0.15	59.14 0.52 -0.58	59.13 0.76 0.00	59.09 0.76 0.00	58.43 0.69 0.00	63.68 0.63 -0.11	70.43 1.13 -2.96	70.34 1.85 0.00	59.58 1.05 0.00	55.55 0.55 0.00	52.95 0.26 0.00
KEDC PORT_JEFF_GT2 24210	79.22 4.64 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.34 4.48 -31.35	79.83 5.64 -23.80	82.19 6.07 -21.45	85.57 6.23 -20.03	90.80 7.97 -16.38	95.91 7.79 -21.57	95.92 7.74 -22.05	92.60 7.88 -17.90	89.86 6.73 -21.43	87.97 6.27 -23.67	86.27 6.30 -21.60	86.28 6.12 -21.83	86.32 6.24 -22.36	92.55 6.92 -22.69	102.33 8.16 -27.83	99.97 8.42 -23.06	92.83 6.79 -27.52	85.42 5.45 -24.97	83.60 5.01 -25.91
KEDC PORT_JEFF_GT3 24211	79.22 4.64 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.34 4.48 -31.35	79.83 5.64 -23.80	82.19 6.07 -21.45	85.57 6.23 -20.03	90.80 7.97 -16.38	95.91 7.79 -21.57	95.92 7.74 -22.05	92.60 7.88 -17.90	89.86 6.73 -21.43	87.97 6.27 -23.67	86.27 6.30 -21.60	86.28 6.12 -21.83	86.32 6.24 -22.36	92.55 6.92 -22.69	102.33 8.16 -27.83	99.97 8.42 -23.06	92.83 6.79 -27.52	85.42 5.45 -24.97	83.60 5.01 -25.91
KEDC_GLWD_GT4 24219	78.68 4.10 -25.25	78.54 3.83 -27.43	78.43 3.40 -31.45	77.99 3.44 -31.07	78.00 3.38 -31.80	78.39 3.52 -31.35	78.72 4.53 -23.80	81.59 5.47 -21.45	85.34 5.99 -20.03	90.40 7.57 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.27 6.30 -21.60	86.22 6.07 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	101.47 7.30 -27.83	99.14 7.53 -23.11	92.54 6.50 -27.52	86.08 6.11 -24.97	83.54 4.95 -25.91

KEDC_GLWD_GT5 24220	78.68 4.10 -25.25	78.54 3.83 -27.43	78.43 3.40 -31.45	77.99 3.44 -31.07	78.00 3.38 -31.80	78.39 3.52 -31.35	78.72 4.53 -23.80	81.59 5.47 -21.45	85.34 5.99 -20.03	90.40 7.57 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.27 6.30 -21.60	86.22 6.07 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	101.47 7.30 -27.83	99.14 7.53 -23.11	92.54 6.50 -27.52	86.08 6.11 -24.97	83.54 4.95 -25.91
KENSICO____ 23655	52.50 3.16 0.00	50.26 2.98 0.00	46.19 2.61 0.00	46.18 2.70 0.00	45.43 2.61 0.00	46.30 2.78 0.00	54.06 3.68 0.00	59.15 4.48 0.00	64.30 4.98 0.00	74.42 6.58 -1.40	77.28 6.59 -4.13	77.05 6.55 -4.37	76.32 6.68 -2.82	67.79 5.68 -0.41	64.94 5.28 -1.63	63.74 5.37 0.00	63.52 5.19 0.00	62.93 5.20 0.00	69.23 5.98 -0.32	81.21 6.63 -8.23	75.34 6.85 0.00	64.32 5.79 0.00	60.06 5.06 0.00	56.58 3.90 0.00
KIAC_JFK_GT1 23816	53.29 3.95 0.00	50.98 3.69 0.00	46.80 3.22 0.00	46.79 3.30 0.00	46.03 3.21 0.00	46.86 3.35 0.00	54.72 4.33 0.00	59.92 5.25 0.00	65.01 5.69 0.00	75.49 7.64 -1.40	78.22 7.52 -4.14	77.92 7.41 -4.38	77.26 7.62 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.28 7.70 -8.24	76.30 7.81 0.00	65.37 6.85 0.00	61.05 6.05 0.00	57.43 4.74 0.00
KIAC_JFK_GT2 23817	53.29 3.95 0.00	50.98 3.69 0.00	46.80 3.22 0.00	46.79 3.30 0.00	46.03 3.21 0.00	46.86 3.35 0.00	54.72 4.33 0.00	59.92 5.25 0.00	65.01 5.69 0.00	75.49 7.64 -1.40	78.22 7.52 -4.14	77.92 7.41 -4.38	77.26 7.62 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.68 5.95 0.00	69.99 6.73 -0.32	82.28 7.70 -8.24	76.30 7.81 0.00	65.37 6.85 0.00	61.05 6.05 0.00	57.43 4.74 0.00
KINTIGH____ 23543	44.80 -4.54 0.00	41.99 -5.30 0.00	39.09 -4.49 0.00	38.83 -4.65 0.00	38.24 -4.58 0.00	38.81 -4.70 0.00	44.59 -5.79 0.00	48.44 -6.23 0.00	52.14 -7.18 0.00	57.93 -8.70 -0.19	58.74 -8.39 -0.57	58.67 -8.07 -0.60	58.72 -8.49 -0.39	53.30 -8.39 0.01	50.42 -7.83 -0.22	51.13 -7.24 0.00	51.62 -6.71 0.00	50.57 -7.16 0.00	54.11 -8.81 0.01	58.44 -9.02 -1.12	60.27 -8.22 0.00	52.44 -6.09 0.00	49.39 -5.61 0.00	46.78 -5.90 0.00
LEDERLE____ 23769	52.64 3.31 0.00	50.41 3.12 0.00	46.32 2.75 0.00	46.27 2.78 0.00	45.52 2.70 0.00	46.43 2.92 0.00	54.27 3.88 0.00	59.32 4.65 0.00	64.48 5.16 0.00	74.53 6.71 -1.37	77.40 6.79 -4.05	77.16 6.75 -4.29	76.47 6.88 -2.77	67.97 5.86 -0.40	65.09 5.46 -1.60	63.91 5.54 0.00	63.70 5.37 0.00	63.10 5.37 0.00	69.41 6.17 -0.31	81.25 6.83 -8.07	75.62 7.12 0.00	64.49 5.97 0.00	60.17 5.17 0.00	56.74 4.06 0.00
LINDEN COGEN____ 23786	52.84 3.50 0.00	50.50 3.22 0.00	46.41 2.83 0.00	46.35 2.87 0.00	45.60 2.78 0.00	46.51 3.00 0.00	54.37 3.98 0.00	59.59 4.92 0.00	64.89 5.58 0.00	75.22 7.38 -1.40	78.08 7.39 -4.14	77.85 7.34 -4.38	77.13 7.48 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.32 5.95 0.00	64.11 5.77 0.00	63.56 5.83 0.00	69.86 6.61 -0.32	82.02 7.43 -8.24	76.10 7.60 0.00	64.96 6.44 0.00	60.72 5.72 0.00	57.00 4.32 0.00
LIPA_MISC_IPP 23656	79.08 4.49 -25.25	79.34 4.63 -27.43	79.17 4.14 -31.45	78.73 4.17 -31.07	78.73 4.11 -31.80	79.30 4.44 -31.35	79.73 5.54 -23.80	82.03 5.90 -21.45	85.45 6.11 -20.03	90.66 7.84 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.40 7.68 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.15 6.19 -21.60	86.17 6.01 -21.83	86.15 6.06 -22.36	92.43 6.80 -22.69	102.20 8.03 -27.83	99.84 8.29 -23.06	92.71 6.67 -27.52	85.36 5.39 -24.97	83.49 4.90 -25.91
LITTLE FALLS___HYD 24013	51.90 2.57 0.00	49.98 2.70 0.00	45.93 2.35 0.00	45.96 2.48 0.00	45.30 2.48 0.00	46.04 2.52 0.00	53.46 3.07 0.00	58.33 3.66 0.00	63.65 4.33 0.00	71.59 5.12 -0.03	71.70 5.06 -0.09	71.25 5.03 -0.09	72.08 5.21 -0.06	66.58 4.87 -0.01	62.71 4.64 -0.03	62.51 4.14 0.00	62.24 3.91 0.00	61.66 3.93 0.00	67.47 4.53 -0.01	71.56 5.04 -0.17	74.04 5.55 0.00	62.91 4.39 0.00	58.57 3.58 0.00	55.63 2.95 0.00
LONG_LAKE_PHOENIX 24014	48.70 -0.64 0.00	46.48 -0.80 0.00	42.93 -0.65 0.00	42.79 -0.70 0.00	42.13 -0.69 0.00	42.86 -0.65 0.00	49.63 -0.76 0.00	53.96 -0.71 0.00	58.55 -0.77 0.00	65.63 -0.93 -0.12	66.04 -0.87 -0.35	65.70 -0.79 -0.37	66.18 -0.87 -0.24	60.50 -1.23 -0.04	57.07 -1.10 -0.14	57.49 -0.88 0.00	57.57 -0.76 0.00	56.98 -0.75 0.00	62.08 -0.88 -0.03	66.17 -0.86 -0.69	67.95 -0.55 0.00	58.00 -0.53 0.00	54.39 -0.61 0.00	51.89 -0.79 0.00
LOVETT___3 23632	51.66 2.32 0.00	49.51 2.22 0.00	45.45 1.87 0.00	45.44 1.96 0.00	44.74 1.93 0.00	45.60 2.09 0.00	53.26 2.87 0.00	58.22 3.55 0.00	63.29 3.97 0.00	73.21 5.38 -1.38	76.08 5.46 -4.07	75.86 5.42 -4.30	75.07 5.48 -2.78	66.67 4.57 -0.41	63.87 4.24 -1.60	62.75 4.38 0.00	62.47 4.14 0.00	61.95 4.21 0.00	68.09 4.85 -0.31	79.88 5.44 -8.10	74.11 5.62 0.00	63.26 4.74 0.00	59.12 4.13 0.00	55.79 3.11 0.00
LOVETT___4 23642	52.10 2.76 0.00	49.89 2.60 0.00	45.85 2.27 0.00	45.79 2.30 0.00	45.09 2.27 0.00	45.95 2.44 0.00	53.71 3.33 0.00	58.72 4.05 0.00	63.82 4.51 0.00	73.80 5.98 -1.38	76.62 5.99 -4.07	76.38 5.95 -4.30	75.67 6.08 -2.78	67.23 5.12 -0.41	64.40 4.76 -1.60	63.27 4.90 0.00	63.00 4.67 0.00	62.47 4.73 0.00	68.66 5.41 -0.31	80.48 6.04 -8.10	74.79 6.30 0.00	63.79 5.27 0.00	59.56 4.56 0.00	56.21 3.53 0.00
LOVETT___5 23593	52.10 2.76 0.00	49.89 2.60 0.00	45.85 2.27 0.00	45.79 2.30 0.00	45.09 2.27 0.00	45.95 2.44 0.00	53.71 3.33 0.00	58.72 4.05 0.00	63.82 4.51 0.00	73.80 5.98 -1.38	76.62 5.99 -4.07	76.38 5.95 -4.30	75.67 6.08 -2.78	67.23 5.12 -0.41	64.40 4.76 -1.60	63.27 4.90 0.00	63.00 4.67 0.00	62.47 4.73 0.00	68.66 5.41 -0.31	80.48 6.04 -8.10	74.79 6.30 0.00	63.79 5.27 0.00	59.56 4.56 0.00	56.21 3.53 0.00
LOWER RAQUET___HYD 24057	47.96 -1.38 0.00	46.06 -1.23 0.00	42.40 -1.18 0.00	42.31 -1.17 0.00	41.66 -1.16 0.00	42.25 -1.26 0.00	48.77 -1.61 0.00	52.76 -1.91 0.00	57.71 -1.60 0.00	64.19 -2.26 0.00	64.16 -2.40 0.00	62.83 -3.31 0.00	63.14 -3.67 0.00	59.23 -2.47 0.00	55.95 -2.09 0.00	55.45 -2.92 0.00	55.88 -2.45 0.00	55.31 -2.42 0.00	61.11 -1.83 0.00	63.63 -2.72 0.00	64.32 -4.18 0.00	55.13 -3.39 0.00	52.69 -2.31 0.00	51.37 -1.32 0.00
LOWER___HUDSON 24059	51.71 2.37 0.00	49.74 2.46 0.00	45.76 2.18 0.00	45.79 2.30 0.00	45.13 2.31 0.00	45.91 2.39 0.00	53.06 2.67 0.00	57.95 3.28 0.00	63.05 3.74 0.00	72.48 4.39 -1.65	75.89 4.46 -4.87	75.71 4.43 -5.15	74.62 4.48 -3.33	66.44 4.26 -0.49	64.02 4.06 -1.92	62.05 3.68 0.00	61.89 3.56 0.00	61.31 3.58 0.00	67.40 4.09 -0.37	80.49 4.45 -9.70	73.36 4.86 0.00	62.50 3.98 0.00	58.35 3.36 0.00	55.42 2.74 0.00
LWR___OSWEGATCHIE_HYD 23850	47.76 -1.58 0.00	45.87 -1.42 0.00	42.23 -1.35 0.00	42.14 -1.35 0.00	41.49 -1.33 0.00	42.16 -1.35 0.00	48.62 -1.76 0.00	52.27 -2.41 0.00	57.42 -1.90 0.00	63.88 -2.59 -0.03	63.91 -2.73 -0.08	62.97 -3.24 -0.08	63.33 -3.54 -0.05	59.18 -2.53 -0.01	55.92 -2.15 -0.03	55.39 -2.98 0.00	55.88 -2.45 0.00	55.19 -2.54 0.00	61.24 -1.70 -0.01	63.66 -2.85 -0.17	64.45 -4.04 0.00	55.36 -3.16 0.00	52.25 -2.75 0.00	51.16 -1.53 0.00

MAPLE_RIDGE_WT_1 323574	49.14 -0.20 0.00	47.10 -0.19 0.00	43.41 -0.17 0.00	43.31 -0.17 0.00	42.65 -0.17 0.00	43.29 -0.22 0.00	50.13 -0.25 0.00	54.45 -0.22 0.00	59.08 -0.24 0.00	66.10 -0.27 0.08	66.06 -0.27 0.24	65.55 -0.33 0.25	66.32 -0.33 0.16	61.49 -0.19 0.02	57.71 -0.23 0.09	58.13 -0.23 0.00	58.10 -0.23 0.00	57.50 -0.23 0.00	62.60 -0.31 0.02	65.61 -0.27 0.47	68.08 -0.41 0.00	58.11 -0.41 0.00	54.67 -0.33 0.00	52.47 -0.21 0.00
MG INDUSTRY___DRP 24185	51.41 2.07 0.00	49.46 2.18 0.00	45.50 1.92 0.00	45.44 1.96 0.00	44.79 1.97 0.00	45.47 1.96 0.00	52.70 2.32 0.00	57.46 2.79 0.00	62.34 3.03 0.00	71.86 3.79 -1.63	75.16 3.79 -4.81	75.05 3.84 -5.08	73.91 3.81 -3.28	65.57 3.39 -0.48	63.12 3.19 -1.89	61.46 3.09 0.00	61.31 2.97 0.00	60.73 3.00 0.00	66.70 3.40 -0.37	79.63 3.72 -9.57	72.60 4.11 0.00	61.86 3.34 0.00	57.91 2.91 0.00	55.11 2.42 0.00
MID___OSWEGATCHIE_HYD 23849	47.76 -1.58 0.00	45.87 -1.42 0.00	42.23 -1.35 0.00	42.14 -1.35 0.00	41.49 -1.33 0.00	42.16 -1.35 0.00	48.62 -1.76 0.00	52.27 -2.41 0.00	57.42 -1.90 0.00	63.88 -2.59 -0.03	63.91 -2.73 -0.08	62.97 -3.24 -0.08	63.33 -3.54 -0.05	59.18 -2.53 -0.01	55.92 -2.15 -0.03	55.39 -2.98 0.00	55.88 -2.45 0.00	55.19 -2.54 0.00	61.24 -1.70 -0.01	63.66 -2.85 -0.17	64.45 -4.04 0.00	55.36 -3.16 0.00	52.25 -2.75 0.00	51.16 -1.53 0.00
MID___RAQUETTE_HYD 23851	47.96 -1.38 0.00	46.06 -1.23 0.00	42.40 -1.18 0.00	42.31 -1.17 0.00	41.66 -1.16 0.00	42.25 -1.26 0.00	48.77 -1.61 0.00	52.76 -1.91 0.00	57.71 -1.60 0.00	64.19 -2.26 0.00	64.16 -2.40 0.00	62.83 -3.31 0.00	63.14 -3.67 0.00	59.23 -2.47 0.00	55.95 -2.09 0.00	55.45 -2.92 0.00	55.88 -2.45 0.00	55.31 -2.42 0.00	61.11 -1.83 0.00	63.63 -2.72 0.00	64.32 -4.18 0.00	55.13 -3.39 0.00	52.69 -2.31 0.00	51.37 -1.32 0.00
MILLIKEN___1 23584	47.32 -2.02 0.00	45.06 -2.22 0.00	41.62 -1.96 0.00	41.40 -2.09 0.00	40.81 -2.01 0.00	41.64 -1.87 0.00	48.27 -2.12 0.00	52.48 -2.19 0.00	57.12 -2.19 0.00	64.44 -2.26 -0.25	65.17 -2.13 -0.75	64.80 -2.12 -0.79	65.05 -2.27 -0.51	58.82 -2.96 -0.08	55.60 -2.73 -0.29	56.15 -2.22 0.00	56.23 -2.10 0.00	55.65 -2.08 0.00	60.48 -2.52 -0.06	65.51 -2.32 -1.48	66.85 -1.64 0.00	56.77 -1.76 0.00	53.02 -1.98 0.00	50.37 -2.32 0.00
MILLIKEN___2 23585	47.32 -2.02 0.00	45.06 -2.22 0.00	41.62 -1.96 0.00	41.40 -2.09 0.00	40.81 -2.01 0.00	41.64 -1.87 0.00	48.27 -2.12 0.00	52.48 -2.19 0.00	57.12 -2.19 0.00	64.44 -2.26 -0.25	65.17 -2.13 -0.75	64.80 -2.12 -0.79	65.05 -2.27 -0.51	58.82 -2.96 -0.08	55.60 -2.73 -0.29	56.15 -2.22 0.00	56.23 -2.10 0.00	55.65 -2.08 0.00	60.48 -2.52 -0.06	65.51 -2.32 -1.48	66.85 -1.64 0.00	56.77 -1.76 0.00	53.02 -1.98 0.00	50.37 -2.32 0.00
MILLIKEN___DIESEL 23629	47.32 -2.02 0.00	45.06 -2.22 0.00	41.62 -1.96 0.00	41.40 -2.09 0.00	40.81 -2.01 0.00	41.64 -1.87 0.00	48.27 -2.12 0.00	52.48 -2.19 0.00	57.12 -2.19 0.00	64.44 -2.26 -0.25	65.17 -2.13 -0.75	64.80 -2.12 -0.79	65.05 -2.27 -0.51	58.82 -2.96 -0.08	55.60 -2.73 -0.29	56.15 -2.22 0.00	56.23 -2.10 0.00	55.65 -2.08 0.00	60.48 -2.52 -0.06	65.51 -2.32 -1.48	66.85 -1.64 0.00	56.77 -1.76 0.00	53.02 -1.98 0.00	50.37 -2.32 0.00
MODEL_CITY_ENERGY 24167	44.95 -4.39 0.00	41.89 -5.39 0.00	39.13 -4.45 0.00	38.83 -4.65 0.00	38.19 -4.62 0.00	38.81 -4.70 0.00	44.44 -5.95 0.00	48.11 -6.56 0.00	51.66 -7.65 0.00	57.43 -9.24 -0.22	58.43 -8.79 -0.66	58.43 -8.40 -0.70	58.31 -8.95 -0.45	52.82 -8.88 0.00	50.05 -8.24 -0.26	50.78 -7.59 0.00	51.39 -6.94 0.00	50.23 -7.51 0.00	53.37 -9.57 0.00	57.95 -9.69 -1.29	59.93 -8.56 0.00	52.32 -6.20 0.00	49.28 -5.72 0.00	46.68 -6.01 0.00
MODERN_LFGE___ 323580	44.95 -4.39 0.00	41.89 -5.39 0.00	39.13 -4.45 0.00	38.83 -4.65 0.00	38.19 -4.62 0.00	38.81 -4.70 0.00	44.44 -5.95 0.00	48.11 -6.56 0.00	51.66 -7.65 0.00	57.43 -9.24 -0.22	58.43 -8.79 -0.66	58.43 -8.40 -0.70	58.31 -8.95 -0.45	52.82 -8.88 0.00	50.05 -8.24 -0.26	50.78 -7.59 0.00	51.39 -6.94 0.00	50.23 -7.51 0.00	53.37 -9.57 0.00	57.95 -9.69 -1.29	59.93 -8.56 0.00	52.32 -6.20 0.00	49.28 -5.72 0.00	46.68 -6.01 0.00
MOHAWK_PAPER___DRP 24187	51.90 2.57 0.00	49.89 2.60 0.00	45.93 2.35 0.00	45.88 2.39 0.00	45.22 2.40 0.00	45.99 2.48 0.00	53.31 2.92 0.00	58.22 3.55 0.00	63.35 4.03 0.00	72.89 4.78 -1.66	76.25 4.79 -4.91	76.08 4.76 -5.19	74.91 4.74 -3.35	66.63 4.44 -0.49	64.20 4.24 -1.93	62.34 3.97 0.00	62.18 3.85 0.00	61.60 3.87 0.00	67.65 4.34 -0.38	80.89 4.78 -9.76	73.70 5.21 0.00	62.74 4.21 0.00	58.52 3.52 0.00	55.63 2.95 0.00
MONGAUP___HYD 23641	52.94 3.60 0.00	50.69 3.40 0.00	46.63 3.05 0.00	46.57 3.09 0.00	45.82 3.00 0.00	46.73 3.22 0.00	54.57 4.18 0.00	59.37 4.70 0.00	64.54 5.22 0.00	74.49 6.71 -1.33	77.22 6.72 -3.94	77.04 6.75 -4.16	76.52 7.02 -2.69	68.08 5.98 -0.39	65.10 5.51 -1.55	64.03 5.66 0.00	63.76 5.42 0.00	63.16 5.43 0.00	69.53 6.29 -0.30	81.15 6.97 -7.84	75.89 7.40 0.00	64.61 6.09 0.00	60.11 5.12 0.00	56.95 4.27 0.00
MONTAUK___DIESEL 23721	80.36 5.77 -25.25	80.48 5.77 -27.43	80.22 5.19 -31.45	79.77 5.22 -31.07	79.75 5.14 -31.80	80.43 5.57 -31.35	81.09 6.90 -23.80	83.62 7.49 -21.45	87.65 8.30 -20.03	93.26 10.43 -16.38	98.31 10.18 -21.57	98.30 10.12 -22.05	95.00 10.29 -17.90	92.02 8.88 -21.43	90.00 8.30 -23.67	88.31 8.35 -21.60	88.32 8.17 -21.83	88.34 8.26 -22.36	94.82 9.19 -22.69	104.92 10.75 -27.83	102.79 11.23 -23.06	95.00 8.95 -27.52	87.18 7.21 -24.97	85.07 6.48 -25.91
N SALMON___HYD 24042	47.71 -1.63 0.00	45.77 -1.51 0.00	42.14 -1.44 0.00	42.05 -1.43 0.00	41.40 -1.41 0.00	41.99 -1.52 0.00	48.47 -1.91 0.00	52.65 -2.02 0.00	57.42 -1.90 0.00	64.05 -2.39 0.00	63.89 -2.66 0.00	63.22 -2.91 0.00	63.81 -3.01 0.00	59.54 -2.16 0.00	56.00 -2.03 0.00	55.97 -2.39 0.00	56.17 -2.16 0.00	55.60 -2.14 0.00	60.99 -1.95 0.00	63.89 -2.45 0.00	64.93 -3.56 0.00	55.42 -3.10 0.00	52.52 -2.48 0.00	51.00 -1.69 0.00
N.E_GEN_SANDY PD 24062	51.76 2.42 0.00	49.74 2.46 0.00	45.80 2.22 0.00	45.79 2.30 0.00	45.13 2.31 0.00	45.91 2.39 0.00	53.11 2.72 0.00	58.01 3.33 0.00	63.09 3.74 -0.03	72.63 4.65 -1.53	75.84 4.66 -4.62	75.65 4.63 -4.89	73.00 4.68 -1.51	68.07 4.26 -2.11	63.86 4.00 -1.82	62.22 3.85 0.00	62.01 3.67 0.00	61.43 3.69 0.00	67.57 4.28 -0.35	80.26 4.71 -9.20	73.49 5.00 0.00	62.68 4.16 0.00	58.57 3.58 0.00	55.58 2.90 0.00
NARROWS_GT1_1 24228	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT1_2 24229	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00

NARROWS_GT1_3 24230	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT1_4 24231	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT1_5 24232	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT1_6 24233	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT1_7 24234	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT1_8 24235	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT2_1 24236	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00
NARROWS_GT2_2 24237	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58																

NEG CENTRAL___DRP 24199	46.82 -2.52 0.00	44.35 -2.93 0.00	41.14 -2.44 0.00	40.83 -2.65 0.00	40.25 -2.57 0.00	41.08 -2.44 0.00	47.57 -2.82 0.00	51.94 -2.73 0.00	56.41 -2.91 0.00	63.49 -3.19 -0.23	64.24 -3.00 -0.68	63.94 -2.91 -0.72	64.14 -3.14 -0.46	58.00 -3.76 -0.07	54.82 -3.48 -0.27	55.51 -2.86 0.00	55.59 -2.74 0.00	55.71 -2.02 0.00	60.40 -2.58 -0.04	65.13 -2.32 -1.11	66.85 -1.64 0.00	57.00 -1.52 0.00	53.29 -1.70 0.00	50.52 -2.16 0.00
NEG CENTRAL___INDECK 23768	47.56 -1.78 0.00	44.73 -2.55 0.00	41.62 -1.96 0.00	41.27 -2.22 0.00	40.68 -2.14 0.00	41.51 -2.00 0.00	47.92 -2.47 0.00	52.43 -2.24 0.00	56.83 -2.49 0.00	63.72 -2.99 -0.26	64.59 -2.73 -0.77	64.43 -2.51 -0.81	64.60 -2.74 -0.52	58.26 -3.52 -0.08	55.09 -3.25 -0.30	55.86 -2.51 0.00	56.11 -2.22 0.00	55.19 -2.54 0.00	59.28 -3.71 -0.06	64.51 -3.32 -1.48	66.51 -1.99 0.00	56.88 -1.64 0.00	53.07 -1.92 0.00	49.84 -2.84 0.00
NEG CENTRAL___SENECA 23627	46.87 -2.47 0.00	44.35 -2.93 0.00	41.14 -2.44 0.00	40.83 -2.65 0.00	40.25 -2.57 0.00	41.12 -2.39 0.00	47.57 -2.82 0.00	51.94 -2.73 0.00	56.41 -2.91 0.00	63.49 -3.19 -0.23	64.18 -3.06 -0.68	63.94 -2.91 -0.72	64.14 -3.14 -0.46	58.07 -3.70 -0.07	54.82 -3.48 -0.27	55.51 -2.86 0.00	55.59 -2.74 0.00	55.08 -2.66 0.00	59.58 -3.40 -0.05	64.45 -3.12 -1.22	66.30 -2.19 0.00	56.47 -2.05 0.00	52.74 -2.26 0.00	49.84 -2.84 0.00
NEG CENTRAL___STATE_STREET 24147	48.11 -1.23 0.00	45.82 -1.47 0.00	42.36 -1.22 0.00	42.14 -1.35 0.00	41.49 -1.33 0.00	42.29 -1.22 0.00	48.98 -1.41 0.00	53.36 -1.31 0.00	57.95 -1.36 0.00	65.17 -1.46 -0.18	65.76 -1.33 -0.54	65.44 -1.26 -0.57	65.78 -1.40 -0.37	59.73 -2.04 -0.07	56.33 -1.92 -0.21	56.97 -1.40 0.00	57.05 -1.28 0.00	56.52 -1.21 0.00	61.36 -1.64 -0.06	65.97 -1.46 -1.08	67.67 -0.82 0.00	57.64 -0.88 0.00	53.95 -1.04 0.00	51.16 -1.53 0.00
NEG MILLWOOD___DRP 24198	52.64 3.31 0.00	50.36 3.07 0.00	46.28 2.70 0.00	46.22 2.74 0.00	45.52 2.70 0.00	46.43 2.92 0.00	54.17 3.78 0.00	59.37 4.70 0.00	64.54 5.22 0.00	74.64 6.78 -1.42	77.60 6.86 -4.19	77.38 6.81 -4.43	76.63 6.95 -2.86	67.98 5.86 -0.42	65.08 5.40 -1.65	63.97 5.60 0.00	63.70 5.37 0.00	63.16 5.43 0.00	69.49 6.23 -0.32	81.59 6.90 -8.35	75.68 7.19 0.00	64.49 5.97 0.00	60.17 5.17 0.00	56.69 4.00 0.00
NEG NORTH_FLCN_SEA 23793	46.92 -2.42 0.00	45.02 -2.27 0.00	41.44 -2.14 0.00	41.35 -2.13 0.00	40.68 -2.14 0.00	41.25 -2.26 0.00	47.67 -2.72 0.00	51.83 -2.84 0.00	56.35 -2.97 0.00	62.92 -3.52 0.00	62.90 -3.66 0.00	62.43 -3.70 0.00	63.07 -3.74 0.00	58.62 -3.09 0.00	55.08 -2.96 0.00	55.27 -3.09 0.00	55.36 -2.97 0.00	54.79 -2.94 0.00	59.79 -3.15 0.00	62.90 -3.45 0.00	64.18 -4.32 0.00	54.66 -3.86 0.00	51.75 -3.25 0.00	50.16 -2.53 0.00
NEG NORTH_KES_CHATEGAY 23792	47.61 -1.73 0.00	45.68 -1.61 0.00	42.05 -1.53 0.00	42.01 -1.48 0.00	41.32 -1.50 0.00	41.90 -1.61 0.00	48.37 -2.02 0.00	52.59 -2.08 0.00	57.24 -2.08 0.00	63.86 -2.59 0.00	63.83 -2.73 0.00	63.35 -2.78 0.00	64.01 -2.81 0.00	59.54 -2.16 0.00	55.95 -2.09 0.00	56.15 -2.22 0.00	56.17 -2.16 0.00	55.65 -2.08 0.00	60.73 -2.20 0.00	63.89 -2.45 0.00	65.14 -3.36 0.00	55.48 -3.04 0.00	52.52 -2.48 0.00	50.89 -1.79 0.00
NEG NORTH___ALICE_FALLS 23915	47.07 -2.27 0.00	45.20 -2.08 0.00	41.57 -2.00 0.00	41.53 -1.96 0.00	40.85 -1.97 0.00	41.42 -2.09 0.00	47.82 -2.57 0.00	51.99 -2.68 0.00	56.59 -2.73 0.00	63.19 -3.26 0.00	63.16 -3.39 0.00	62.63 -3.50 0.00	63.34 -3.47 0.00	58.80 -2.90 0.00	55.25 -2.79 0.00	55.51 -2.86 0.00	55.53 -2.80 0.00	55.02 -2.71 0.00	60.04 -2.90 0.00	63.16 -3.18 0.00	64.38 -4.11 0.00	54.84 -3.69 0.00	51.92 -3.08 0.00	50.37 -2.32 0.00
NEG NORTH___LWR_SARANAC 23913	47.12 -2.22 0.00	45.20 -2.08 0.00	41.57 -2.00 0.00	41.53 -1.96 0.00	40.85 -1.97 0.00	41.42 -2.09 0.00	47.82 -2.57 0.00	51.99 -2.68 0.00	56.59 -2.73 0.00	63.19 -3.26 0.00	63.16 -3.39 0.00	62.63 -3.50 0.00	63.34 -3.47 0.00	58.80 -2.90 0.00	55.25 -2.79 0.00	55.51 -2.86 0.00	55.59 -2.74 0.00	55.02 -2.71 0.00	60.04 -2.90 0.00	63.16 -3.18 0.00	64.45 -4.04 0.00	54.84 -3.69 0.00	51.92 -3.08 0.00	50.37 -2.32 0.00
NEG NORTH___PLATTSBURG 23628	47.07 -2.27 0.00	45.20 -2.08 0.00	41.57 -2.00 0.00	41.53 -1.96 0.00	40.85 -1.97 0.00	41.42 -2.09 0.00	47.82 -2.57 0.00	51.99 -2.68 0.00	56.59 -2.73 0.00	63.19 -3.26 0.00	63.16 -3.39 0.00	62.63 -3.50 0.00	63.34 -3.47 0.00	58.80 -2.90 0.00	55.25 -2.79 0.00	55.51 -2.86 0.00	55.53 -2.80 0.00	55.02 -2.71 0.00	60.04 -2.90 0.00	63.16 -3.18 0.00	64.38 -4.11 0.00	54.84 -3.69 0.00	51.92 -3.08 0.00	50.37 -2.32 0.00
NEG WEST_LEA_LOCKPORT 23791	45.05 -4.29 0.00	41.99 -5.30 0.00	39.22 -4.36 0.00	38.92 -4.57 0.00	38.28 -4.54 0.00	38.90 -4.61 0.00	44.54 -5.84 0.00	48.27 -6.40 0.00	51.90 -7.41 0.00	57.76 -8.90 -0.22	58.69 -8.52 -0.65	58.69 -8.13 -0.69	58.64 -8.62 -0.45	53.06 -8.64 0.00	50.23 -8.07 -0.26	51.01 -7.35 0.00	51.57 -6.77 0.00	50.46 -7.27 0.00	53.55 -9.38 0.01	58.20 -9.42 -1.28	60.27 -8.22 0.00	52.49 -6.03 0.00	49.44 -5.55 0.00	46.78 -5.90 0.00
NEG WEST___LANCASTR 23811	45.05 -4.29 0.00	42.04 -5.25 0.00	39.35 -4.23 0.00	38.83 -4.65 0.00	38.32 -4.50 0.00	39.25 -4.26 0.00	45.25 -5.14 0.00	49.15 -5.52 0.00	53.27 -6.05 0.00	59.87 -6.84 -0.27	60.75 -6.59 -0.78	60.61 -6.35 -0.83	60.67 -6.68 -0.54	54.82 -6.91 -0.03	51.90 -6.44 -0.31	52.53 -5.84 0.00	52.79 -5.54 0.00	51.73 -6.00 0.00	55.21 -7.74 -0.01	60.66 -7.23 -1.55	62.95 -5.55 0.00	53.78 -4.74 0.00	49.99 -5.01 0.00	46.94 -5.74 0.00
NEG_PENN_ALLEGHNY 23528	48.94 -0.39 0.00	46.67 -0.61 0.00	43.19 -0.39 0.00	42.88 -0.61 0.00	42.30 -0.51 0.00	43.16 -0.35 0.00	50.13 -0.25 0.00	54.56 -0.11 0.00	59.32 0.00 0.00	67.33 0.40 -0.48	68.38 0.40 -1.42	68.16 0.53 -1.50	68.25 0.47 -0.97	61.59 -0.25 -0.14	58.36 -0.23 -0.56	58.43 0.06 0.00	58.33 0.00 0.00	57.62 -0.12 0.00	62.60 -0.44 -0.10	69.24 0.07 -2.83	69.52 1.03 0.00	58.99 0.47 0.00	54.89 -0.11 0.00	51.95 -0.74 0.00
NEG___GEN_MONROE 24207	47.02 -2.32 0.00	44.26 -3.03 0.00	41.10 -2.48 0.00	40.83 -2.65 0.00	40.21 -2.61 0.00	40.90 -2.61 0.00	47.11 -3.28 0.00	51.61 -3.06 0.00	55.76 -3.56 0.00	62.25 -4.39 -0.19	62.99 -4.13 -0.56	62.89 -3.84 -0.59	62.92 -4.28 -0.38	57.00 -4.69 0.01	53.90 -4.35 -0.22	54.75 -3.62 0.00	55.12 -3.21 0.00	54.15 -3.58 0.00	58.14 -4.78 0.02	62.73 -4.71 -1.09	64.73 -3.77 0.00	55.77 -2.75 0.00	52.36 -2.64 0.00	49.21 -3.48 0.00
NEPA___ENERGY 23901	45.05 -4.29 0.00	42.13 -5.15 0.00	39.53 -4.05 0.00	38.79 -4.70 0.00	38.41 -4.41 0.00	39.60 -3.92 0.00	46.05 -4.33 0.00	50.30 -4.37 0.00	54.81 -4.51 0.00	62.16 -4.58 -0.30	62.91 -4.53 -0.88	62.70 -4.36 -0.93	62.87 -4.54 -0.60	56.75 -5.00 -0.04	53.74 -4.64 -0.35	54.22 -4.14 0.00	54.07 -4.26 0.00	53.11 -4.62 0.00	56.80 -6.17 -0.03	63.05 -5.04 -1.74	65.62 -2.88 0.00	55.07 -3.45 0.00	50.54 -4.46 0.00	47.10 -5.58 0.00
NEVERSINK___HYD 23608	52.20 2.86 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.81 3.43 0.00	58.55 3.88 0.00	63.59 4.27 0.00	73.32 5.58 -1.30	76.04 5.66 -3.83	75.80 5.62 -4.05	75.24 5.81 -2.61	66.96 4.87 -0.38	64.01 4.47 -1.51	63.04 4.67 0.00	62.76 4.43 0.00	62.24 4.50 0.00	68.39 5.16 -0.29	79.67 5.71 -7.62	74.59 6.10 0.00	63.55 5.03 0.00	59.29 4.29 0.00	56.11 3.42 0.00

NEWTON___FALLS_HYD 23847	47.76 -1.58 0.00	45.87 -1.42 0.00	42.23 -1.35 0.00	42.14 -1.35 0.00	41.49 -1.33 0.00	42.16 -1.35 0.00	48.62 -1.76 0.00	52.27 -2.41 0.00	57.42 -1.90 0.00	63.88 -2.59 -0.03	63.91 -2.73 -0.08	62.97 -3.24 -0.08	63.33 -3.54 -0.05	59.18 -2.53 -0.01	55.92 -2.15 -0.03	55.39 -2.98 0.00	55.88 -2.45 0.00	55.19 -2.54 0.00	61.24 -1.70 -0.01	63.66 -2.85 -0.17	64.45 -4.04 0.00	55.36 -3.16 0.00	52.25 -2.75 0.00	51.16 -1.53 0.00
NIAGARA____ 23760	44.75 -4.59 0.00	41.75 -5.53 0.00	38.96 -4.62 0.00	38.66 -4.83 0.00	38.07 -4.75 0.00	38.60 -4.92 0.00	44.19 -6.20 0.00	47.84 -6.83 0.00	51.37 -7.95 0.00	57.03 -9.63 -0.22	57.95 -9.25 -0.64	58.01 -8.80 -0.68	57.90 -9.35 -0.44	52.45 -9.25 0.00	49.70 -8.59 -0.25	50.43 -7.94 0.00	51.04 -7.29 0.00	49.88 -7.85 0.00	52.99 -9.94 0.01	57.52 -10.08 -1.26	59.38 -9.11 0.00	51.97 -6.55 0.00	49.00 -5.99 0.00	46.52 -6.16 0.00
NINE_MILE_1 23575	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.79 -1.03 0.00	42.51 -1.00 0.00	49.18 -1.21 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.79 -1.21 0.00	51.42 -1.26 0.00
NINE_MILE_2 23744	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.79 -1.03 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
NM_CAPITAL___DRP 24208	51.76 2.42 0.00	49.74 2.46 0.00	45.80 2.22 0.00	45.75 2.26 0.00	45.09 2.27 0.00	45.82 2.31 0.00	53.11 2.72 0.00	57.95 3.28 0.00	62.99 3.68 0.00	72.55 4.45 -1.65	75.89 4.46 -4.87	75.71 4.43 -5.15	74.55 4.41 -3.33	66.32 4.13 -0.49	63.84 3.89 -1.92	62.05 3.68 0.00	61.89 3.56 0.00	61.31 3.58 0.00	67.34 4.03 -0.37	80.49 4.45 -9.70	73.36 4.86 0.00	62.44 3.92 0.00	58.35 3.36 0.00	55.48 2.79 0.00
NM_CENTRAL___DRP 24181	48.70 -0.64 0.00	46.53 -0.76 0.00	42.93 -0.65 0.00	42.79 -0.70 0.00	42.13 -0.69 0.00	42.90 -0.61 0.00	49.68 -0.71 0.00	53.96 -0.71 0.00	58.49 -0.83 0.00	65.71 -0.86 -0.13	66.13 -0.80 -0.37	65.80 -0.73 -0.39	66.20 -0.87 -0.25	60.57 -1.17 -0.04	57.08 -1.10 -0.15	57.55 -0.82 0.00	57.57 -0.76 0.00	56.98 -0.75 0.00	62.02 -0.94 -0.03	66.22 -0.86 -0.74	68.01 -0.48 0.00	58.05 -0.47 0.00	54.45 -0.55 0.00	51.89 -0.79 0.00
NM_FRONTIER___DRP 24179	44.85 -4.49 0.00	41.80 -5.49 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.11 -4.71 0.00	38.68 -4.83 0.00	44.24 -6.15 0.00	47.84 -6.83 0.00	51.31 -8.01 0.00	57.03 -9.63 -0.22	57.96 -9.25 -0.65	58.03 -8.80 -0.69	57.91 -9.35 -0.45	52.45 -9.25 0.00	49.70 -8.59 -0.26	50.43 -7.94 0.00	51.10 -7.23 0.00	49.94 -7.79 0.00	52.99 -9.94 0.00	57.55 -10.08 -1.29	59.45 -9.04 0.00	52.03 -6.50 0.00	49.11 -5.88 0.00	46.57 -6.11 0.00
NM_ST_REGIS___HYD 24053	47.91 -1.43 0.00	46.01 -1.28 0.00	42.36 -1.22 0.00	42.31 -1.17 0.00	41.62 -1.20 0.00	42.25 -1.26 0.00	48.72 -1.66 0.00	52.76 -1.91 0.00	57.71 -1.60 0.00	64.19 -2.26 0.00	64.16 -2.40 0.00	63.02 -3.11 0.00	63.34 -3.47 0.00	59.36 -2.34 0.00	56.00 -2.03 0.00	55.62 -2.74 0.00	56.00 -2.33 0.00	55.42 -2.31 0.00	61.17 -1.76 0.00	63.76 -2.59 0.00	64.52 -3.97 0.00	55.24 -3.28 0.00	52.69 -2.31 0.00	51.37 -1.32 0.00
NORTHPORT___1 23551	79.27 4.69 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.30 4.44 -31.35	79.68 5.49 -23.80	82.19 6.07 -21.45	85.16 5.81 -20.03	90.07 7.24 -16.38	95.18 7.06 -21.57	95.20 7.01 -22.05	91.86 7.15 -17.90	89.18 6.05 -21.43	87.33 5.63 -23.67	85.75 5.78 -21.60	85.76 5.60 -21.83	85.75 5.66 -22.36	91.92 6.29 -22.69	101.47 7.30 -27.83	99.10 7.53 -23.07	92.19 6.14 -27.52	85.03 5.06 -24.97	83.60 5.01 -25.91
NORTHPORT___2 23552	79.27 4.69 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.30 4.44 -31.35	79.68 5.49 -23.80	82.19 6.07 -21.45	85.16 5.81 -20.03	90.07 7.24 -16.38	95.18 7.06 -21.57	95.20 7.01 -22.05	91.86 7.15 -17.90	89.18 6.05 -21.43	87.33 5.63 -23.67	85.75 5.78 -21.60	85.76 5.60 -21.83	85.75 5.66 -22.36	91.92 6.29 -22.69	101.47 7.30 -27.83	99.10 7.53 -23.07	92.19 6.14 -27.52	85.03 5.06 -24.97	83.60 5.01 -25.91
NORTHPORT___3 23553	77.69 3.11 -25.24	77.69 2.98 -27.43	77.65 2.61 -31.45	77.20 2.65 -31.07	77.23 2.61 -31.80	77.69 2.83 -31.35	77.86 3.68 -23.80	80.55 4.43 -21.45	84.15 4.80 -20.02	89.27 6.45 -16.37	94.44 6.32 -21.56	94.40 6.22 -22.05	91.06 6.35 -17.90	88.44 5.31 -21.43	86.63 4.93 -23.66	84.98 5.02 -21.60	84.94 4.78 -21.82	84.99 4.91 -22.35	91.23 5.60 -22.69	100.67 6.50 -27.82	97.31 6.64 -22.17	91.54 5.50 -27.52	84.48 4.51 -24.97	82.38 3.79 -25.90
NORTHPORT___4 23650	77.69 3.11 -25.24	77.69 2.98 -27.43	77.65 2.61 -31.45	77.20 2.65 -31.07	77.23 2.61 -31.80	77.69 2.83 -31.35	77.86 3.68 -23.80	80.55 4.43 -21.45	84.15 4.80 -20.02	89.27 6.45 -16.37	94.44 6.32 -21.56	94.40 6.22 -22.05	91.06 6.35 -17.90	88.44 5.31 -21.43	86.63 4.93 -23.66	84.98 5.02 -21.60	84.94 4.78 -21.82	84.99 4.91 -22.35	91.23 5.60 -22.69	100.67 6.50 -27.82	97.31 6.64 -22.17	91.54 5.50 -27.52	84.48 4.51 -24.97	82.38 3.79 -25.90
NORTHPORT___IC 23718	79.27 4.69 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.30 4.44 -31.35	79.68 5.49 -23.80	82.19 6.07 -21.45	85.16 5.81 -20.03	90.07 7.24 -16.38	95.18 7.06 -21.57	95.20 7.01 -22.05	91.86 7.15 -17.90	89.18 6.05 -21.43	87.33 5.63 -23.67	85.75 5.78 -21.60	85.76 5.60 -21.83	85.75 5.66 -22.36	91.92 6.29 -22.69	101.47 7.30 -27.83	99.10 7.53 -23.07	92.19 6.14 -27.52	85.03 5.06 -24.97	83.60 5.01 -25.91
NPX_GEN_CSC 323557	78.88 4.29 -25.25	79.30 4.59 -27.43	79.09 4.05 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	81.76 5.63 -21.45	85.25 5.87 -20.06	90.37 7.57 -16.34	95.51 7.39 -21.57	95.53 7.34 -22.05	90.48 7.42 -16.25	91.08 6.29 -23.09	87.57 5.86 -23.67	85.92 5.95 -21.60	85.93 5.77 -21.83	85.92 5.83 -22.36	92.17 6.55 -22.69	101.93 7.76 -27.83	99.57 8.01 -23.06	92.48 6.44 -27.52	85.09 5.12 -24.97	83.28 4.69 -25.91
NSINS_S_GLNS_FALLS 23858	52.99 3.65 0.00	50.97 3.69 0.00	46.94 3.36 0.00	46.96 3.48 0.00	46.33 3.51 0.00	47.21 3.70 0.00	54.17 3.78 0.00	59.37 4.70 0.00	64.30 4.98 0.00	73.78 5.65 -1.69	77.26 5.72 -4.98	77.08 5.69 -5.26	76.43 6.21 -3.40	68.55 6.36 -0.50	66.26 6.27 -1.96	63.56 5.19 0.00	63.23 5.19 0.00	62.52 4.79 0.00	68.73 5.41 -0.38	82.14 5.90 -9.89	75.00 6.51 0.00	64.14 5.62 0.00	59.73 4.73 0.00	56.74 4.06 0.00
NUCOR_STEEL___DRP 24197	48.11 -1.23 0.00	45.82 -1.47 0.00	42.36 -1.22 0.00	42.14 -1.35 0.00	41.49 -1.33 0.00	42.29 -1.22 0.00	48.98 -1.41 0.00	53.36 -1.31 0.00	57.95 -1.36 0.00	65.17 -1.46 -0.18	65.76 -1.33 -0.54	65.44 -1.26 -0.57	65.78 -1.40 -0.37	59.73 -2.04 -0.07	56.33 -1.92 -0.21	56.97 -1.40 0.00	57.05 -1.28 0.00	56.52 -1.21 0.00	61.36 -1.64 -0.06	65.97 -1.46 -1.08	67.67 -0.82 0.00	57.64 -0.88 0.00	53.95 -1.04 0.00	51.16 -1.53 0.00

NYISO_LBMP_REFERENCE 24008	49.34 0.00 0.00	47.28 0.00 0.00	43.58 0.00 0.00	43.48 0.00 0.00	42.82 0.00 0.00	43.51 0.00 0.00	50.39 0.00 0.00	54.67 0.00 0.00	59.32 0.00 0.00	66.45 0.00 0.00	66.56 0.00 0.00	66.13 0.00 0.00	66.81 0.00 0.00	61.70 0.00 0.00	58.04 0.00 0.00	58.37 0.00 0.00	58.33 0.00 0.00	57.73 0.00 0.00	62.94 0.00 0.00	66.35 0.00 0.00	68.49 0.00 0.00	58.52 0.00 0.00	55.00 0.00 0.00	52.68 0.00 0.00
NYPA_BRENTWD____GT 24164	79.62 5.03 -25.25	79.63 4.92 -27.43	79.44 4.40 -31.45	79.03 4.48 -31.07	79.03 4.41 -31.80	79.56 4.70 -31.35	80.03 5.84 -23.80	82.69 6.56 -21.45	86.05 6.70 -20.03	91.20 8.37 -16.38	96.31 8.19 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.23 7.10 -21.43	88.32 6.62 -23.67	86.68 6.71 -21.60	86.69 6.53 -21.83	86.67 6.58 -22.36	92.74 7.11 -22.69	102.46 8.29 -27.83	100.18 8.63 -23.05	93.01 6.96 -27.52	85.86 5.88 -24.97	84.07 5.48 -25.91
NYPA_GOWANUS____GT5 24156	53.63 4.29 0.00	51.31 4.02 0.00	47.15 3.57 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.17 3.66 0.00	55.02 4.64 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.89 8.04 -1.40	78.82 8.12 -4.14	78.51 8.00 -4.38	77.79 8.15 -2.83	68.90 6.79 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.14 6.41 0.00	70.68 7.43 -0.32	82.88 8.29 -8.24	76.99 8.49 0.00	65.78 7.26 0.00	61.22 6.22 0.00	57.69 5.01 0.00
NYPA_GOWANUS____GT6 24157	53.63 4.29 0.00	51.31 4.02 0.00	47.15 3.57 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.17 3.66 0.00	55.02 4.64 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.89 8.04 -1.40	78.82 8.12 -4.14	78.51 8.00 -4.38	77.79 8.15 -2.83	68.90 6.79 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.14 6.41 0.00	70.68 7.43 -0.32	82.88 8.29 -8.24	76.99 8.49 0.00	65.78 7.26 0.00	61.22 6.22 0.00	57.69 5.01 0.00
NYPA_HARLEM__RVR__GT1 24160	53.73 4.39 0.00	51.40 4.11 0.00	47.20 3.62 0.00	47.18 3.70 0.00	46.46 3.64 0.00	47.25 3.74 0.00	55.17 4.79 0.00	60.41 5.74 0.00	65.43 6.11 0.00	75.89 8.04 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.83 6.73 -0.41	65.99 6.33 -1.63	64.96 6.60 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.49 7.24 -0.32	82.88 8.29 -8.24	76.85 8.36 0.00	66.01 7.49 0.00	61.60 6.60 0.00	57.90 5.22 0.00
NYPA_HARLEM__RVR__GT2 24161	53.73 4.39 0.00	51.40 4.11 0.00	47.20 3.62 0.00	47.18 3.70 0.00	46.46 3.64 0.00	47.25 3.74 0.00	55.17 4.79 0.00	60.41 5.74 0.00	65.43 6.11 0.00	75.89 8.04 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.83 6.73 -0.41	65.99 6.33 -1.63	64.96 6.60 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.49 7.24 -0.32	82.88 8.29 -8.24	76.85 8.36 0.00	66.01 7.49 0.00	61.60 6.60 0.00	57.90 5.22 0.00
NYPA_KENT____GT 24152	53.54 4.19 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.92 4.53 0.00	60.14 5.47 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.41	65.93 6.27 -1.63	64.85 6.48 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.49 7.24 -0.32	82.75 8.16 -8.24	76.78 8.29 0.00	65.66 7.14 0.00	61.16 6.16 0.00	57.59 4.90 0.00
NYPA_POUCH1____GT 24155	53.63 4.29 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.17 3.66 0.00	54.97 4.59 0.00	60.14 5.47 0.00	65.19 5.87 0.00	75.76 7.91 -1.40	78.68 7.99 -4.14	78.38 7.87 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.82 6.15 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	64.03 6.29 0.00	70.55 7.30 -0.32	82.75 8.16 -8.24	76.85 8.36 0.00	65.72 7.20 0.00	61.05 6.05 0.00	57.64 4.95 0.00
NYPA_VERNON____GT2 24162	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
NYPA_VERNON____GT3 24163	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
NYPA__ASTORIA_CC1 323568	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
NYPA__ASTORIA_CC2 323569	53.49 4.14 0.00	51.17 3.88 0.00	47.02 3.44 0.00	46.96 3.48 0.00	46.24 3.43 0.00	47.08 3.57 0.00	54.97 4.59 0.00	60.19 5.52 0.00	65.31 5.99 0.00	75.82 7.97 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.84 6.73 -0.42	65.93 6.27 -1.63	64.91 6.54 0.00	64.57 6.24 0.00	64.08 6.35 0.00	70.43 7.17 -0.32	82.68 8.09 -8.24	76.58 8.08 0.00	65.60 7.08 0.00	61.27 6.27 0.00	57.59 4.90 0.00
NYPA__HOLTSVILL 23794	79.08 4.49 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.53 7.71 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.05 5.89 -21.83	86.09 6.00 -22.36	92.30 6.67 -22.69	102.00 7.83 -27.83	99.64 8.08 -23.06	92.60 6.55 -27.52	85.25 5.28 -24.97	83.49 4.90 -25.91
NYPA__HELLGATE_GT1 24158	53.73 4.39 0.00	51.40 4.11 0.00	47.20 3.62 0.00	47.18 3.70 0.00	46.46 3.64 0.00	47.25 3.74 0.00	55.17 4.79 0.00	60.41 5.74 0.00	65.43 6.11 0.00	75.89 8.04 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.83 6.73 -0.41	65.99 6.33 -1.63	64.96 6.60 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.49 7.24 -0.32	82.88 8.29 -8.24	76.85 8.36 0.00	66.01 7.49 0.00	61.60 6.60 0.00	57.90 5.22 0.00
NYPA__HELLGATE_GT2 24159	53.73 4.39 0.00	51.40 4.11 0.00	47.20 3.62 0.00	47.18 3.70 0.00	46.46 3.64 0.00	47.25 3.74 0.00	55.17 4.79 0.00	60.41 5.74 0.00	65.43 6.11 0.00	75.89 8.04 -1.40	78.75 8.05 -4.14	78.44 7.94 -4.38	77.73 8.08 -2.83	68.83 6.73 -0.41	65.99 6.33 -1.63	64.96 6.60 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.49 7.24 -0.32	82.88 8.29 -8.24	76.85 8.36 0.00	66.01 7.49 0.00	61.60 6.60 0.00	57.90 5.22 0.00
NYS_BARGE__HYD 23848	45.14 -4.19 0.00	42.08 -5.20 0.00	39.27 -4.31 0.00	38.96 -4.52 0.00	38.32 -4.50 0.00	38.94 -4.57 0.00	44.64 -5.74 0.00	48.38 -6.29 0.00	51.96 -7.36 0.00	57.83 -8.84 -0.22	58.75 -8.45 -0.65	58.81 -8.00 -0.68	58.70 -8.55 -0.44	53.12 -8.58 0.00	50.34 -7.95 -0.25	51.13 -7.24 0.00	51.68 -6.65 0.00	50.52 -7.22 0.00	53.68 -9.25 0.01	58.32 -9.29 -1.26	60.34 -8.15 0.00	52.61 -5.91 0.00	49.55 -5.45 0.00	46.89 -5.80 0.00

O.H_GEN_BRUCE 24063	44.75 -4.59 0.00	41.71 -5.58 0.00	38.96 -4.62 0.00	38.66 -4.83 0.00	38.02 -4.80 0.00	38.60 -4.92 0.00	44.24 -6.15 0.00	47.89 -6.78 0.00	51.46 -7.89 -0.03	56.99 -9.63 -0.18	58.00 -9.18 -0.63	58.00 -8.80 -0.66	56.24 -9.35 1.22	54.16 -9.19 -1.65	49.75 -8.53 -0.25	50.49 -7.88 0.00	51.04 -7.29 0.00	49.94 -7.79 0.00	53.11 -9.82 0.01	57.63 -9.95 -1.24	59.59 -8.90 0.00	52.08 -6.44 0.00	49.06 -5.94 0.00	46.52 -6.16 0.00
OAK ORCHARD___HYD 24046	46.92 -2.42 0.00	44.31 -2.98 0.00	41.10 -2.48 0.00	40.87 -2.61 0.00	40.25 -2.57 0.00	40.90 -2.61 0.00	47.11 -3.28 0.00	51.55 -3.12 0.00	55.70 -3.62 0.00	62.24 -4.39 -0.18	62.97 -4.13 -0.54	62.74 -3.97 -0.57	62.91 -4.28 -0.37	57.06 -4.63 0.02	53.90 -4.35 -0.21	54.69 -3.68 0.00	55.01 -3.32 0.00	54.15 -3.58 0.00	58.20 -4.72 0.02	62.76 -4.64 -1.05	64.59 -3.90 0.00	55.65 -2.87 0.00	52.25 -2.75 0.00	49.21 -3.48 0.00
OCC_CHEM___DRP 24175	44.90 -4.44 0.00	41.80 -5.49 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.11 -4.71 0.00	38.68 -4.83 0.00	44.24 -6.15 0.00	47.84 -6.83 0.00	51.31 -8.01 0.00	57.04 -9.63 -0.22	57.97 -9.25 -0.66	58.03 -8.80 -0.70	57.91 -9.35 -0.45	52.45 -9.25 0.00	49.71 -8.59 -0.26	50.49 -7.88 0.00	51.10 -7.23 0.00	49.94 -7.79 0.00	52.99 -9.94 0.00	57.55 -10.08 -1.29	59.45 -9.04 0.00	52.03 -6.50 0.00	49.11 -5.88 0.00	46.57 -6.11 0.00
OLIN_CORP_DRP 24177	44.90 -4.44 0.00	41.85 -5.44 0.00	39.05 -4.53 0.00	38.74 -4.74 0.00	38.15 -4.67 0.00	38.73 -4.79 0.00	44.34 -6.05 0.00	47.95 -6.72 0.00	51.49 -7.83 0.00	57.24 -9.44 -0.23	58.24 -8.99 -0.67	58.24 -8.60 -0.71	58.12 -9.15 -0.46	52.63 -9.07 0.00	49.88 -8.42 -0.26	50.66 -7.70 0.00	51.22 -7.12 0.00	50.05 -7.68 0.00	53.18 -9.76 0.00	57.77 -9.89 -1.31	59.73 -8.77 0.00	52.14 -6.38 0.00	49.17 -5.83 0.00	46.63 -6.06 0.00
ONONDAGA_REF_OCCRA 23987	48.85 -0.49 0.00	46.67 -0.61 0.00	43.06 -0.52 0.00	42.92 -0.57 0.00	42.26 -0.56 0.00	43.03 -0.48 0.00	49.83 -0.55 0.00	54.12 -0.55 0.00	58.72 -0.59 0.00	65.99 -0.60 -0.14	66.44 -0.53 -0.42	66.11 -0.46 -0.44	66.50 -0.60 -0.29	60.76 -0.99 -0.04	57.27 -0.93 -0.16	57.78 -0.58 0.00	57.81 -0.52 0.00	57.27 -0.46 0.00	62.34 -0.63 -0.03	66.66 -0.53 -0.85	68.36 -0.14 0.00	58.29 -0.23 0.00	54.61 -0.38 0.00	52.10 -0.58 0.00
ONONDAGA___COGEN 23986	48.94 -0.39 0.00	46.76 -0.52 0.00	43.19 -0.39 0.00	43.01 -0.48 0.00	42.35 -0.47 0.00	43.08 -0.44 0.00	49.93 -0.45 0.00	54.29 -0.38 0.00	58.90 -0.42 0.00	66.19 -0.40 -0.14	66.64 -0.33 -0.42	66.31 -0.26 -0.44	66.70 -0.40 -0.29	60.94 -0.80 -0.04	57.45 -0.75 -0.16	57.90 -0.47 0.00	57.98 -0.35 0.00	57.39 -0.35 0.00	62.47 -0.50 -0.04	66.81 -0.40 -0.86	68.49 0.00 0.00	58.46 -0.06 0.00	54.72 -0.28 0.00	52.21 -0.47 0.00
ONTARIO___LFGE 23819	46.87 -2.47 0.00	44.35 -2.93 0.00	41.14 -2.44 0.00	40.83 -2.65 0.00	40.25 -2.57 0.00	41.12 -2.39 0.00	47.57 -2.82 0.00	51.94 -2.73 0.00	56.41 -2.91 0.00	63.49 -3.19 -0.23	64.18 -3.06 -0.68	63.94 -2.91 -0.72	64.14 -3.14 -0.46	58.07 -3.70 -0.07	54.82 -3.48 -0.27	55.51 -2.86 0.00	55.59 -2.74 0.00	55.08 -2.66 0.00	59.58 -3.40 -0.05	64.45 -3.12 -1.22	66.30 -2.19 0.00	56.47 -2.05 0.00	52.74 -2.26 0.00	49.84 -2.84 0.00
OSWEGATCHIE___HYD 24044	47.76 -1.58 0.00	45.87 -1.42 0.00	42.23 -1.35 0.00	42.14 -1.35 0.00	41.49 -1.33 0.00	42.16 -1.35 0.00	48.62 -1.76 0.00	52.27 -2.41 0.00	57.42 -1.90 0.00	63.88 -2.59 -0.03	63.91 -2.73 -0.08	62.97 -3.24 -0.08	63.33 -3.54 -0.05	59.18 -2.53 -0.01	55.92 -2.15 -0.03	55.39 -2.98 0.00	55.88 -2.45 0.00	55.19 -2.54 0.00	61.24 -1.70 -0.01	63.66 -2.85 -0.17	64.45 -4.04 0.00	55.36 -3.16 0.00	52.25 -2.75 0.00	51.16 -1.53 0.00
OSWEGO___5 23606	48.45 -0.89 0.00	46.29 -0.99 0.00	42.75 -0.83 0.00	42.57 -0.91 0.00	41.96 -0.86 0.00	42.64 -0.87 0.00	49.38 -1.01 0.00	53.69 -0.98 0.00	58.19 -1.13 0.00	65.23 -1.33 -0.11	65.61 -1.26 -0.32	65.28 -1.19 -0.34	65.76 -1.27 -0.22	60.25 -1.48 -0.03	56.83 -1.33 -0.13	57.20 -1.17 0.00	57.22 -1.11 0.00	56.58 -1.15 0.00	61.58 -1.38 -0.02	65.59 -1.39 -0.64	67.40 -1.10 0.00	57.59 -0.94 0.00	54.06 -0.94 0.00	51.63 -1.05 0.00
OSWEGO___6 23613	48.45 -0.89 0.00	46.29 -0.99 0.00	42.75 -0.83 0.00	42.57 -0.91 0.00	41.96 -0.86 0.00	42.64 -0.87 0.00	49.38 -1.01 0.00	53.69 -0.98 0.00	58.19 -1.13 0.00	65.23 -1.33 -0.11	65.61 -1.26 -0.32	65.28 -1.19 -0.34	65.76 -1.27 -0.22	60.25 -1.48 -0.03	56.83 -1.33 -0.13	57.20 -1.17 0.00	57.22 -1.11 0.00	56.58 -1.15 0.00	61.58 -1.38 -0.02	65.59 -1.39 -0.64	67.40 -1.10 0.00	57.59 -0.94 0.00	54.06 -0.94 0.00	51.63 -1.05 0.00
OUTOKUMPU-AB___DRP 24206	45.24 -4.10 0.00	42.18 -5.11 0.00	39.40 -4.18 0.00	39.09 -4.39 0.00	38.45 -4.37 0.00	39.12 -4.39 0.00	44.74 -5.64 0.00	48.38 -6.29 0.00	52.02 -7.30 0.00	58.04 -8.64 -0.23	58.98 -8.25 -0.67	58.97 -7.87 -0.71	58.92 -8.35 -0.46	53.25 -8.45 -0.01	50.47 -7.83 -0.27	51.25 -6.53 0.00	51.80 -6.53 0.00	50.63 -7.10 0.00	53.87 -9.06 0.00	58.58 -9.09 -1.33	60.62 -7.88 0.00	52.79 -5.74 0.00	49.66 -5.33 0.00	47.05 -5.64 0.00
OXBOW___ 24026	45.10 -4.24 0.00	42.04 -5.25 0.00	39.27 -4.31 0.00	38.96 -4.52 0.00	38.32 -4.50 0.00	38.94 -4.57 0.00	44.54 -5.84 0.00	48.16 -6.51 0.00	51.72 -7.59 0.00	57.57 -9.10 -0.23	58.57 -8.65 -0.67	58.57 -8.27 -0.71	58.45 -8.82 -0.46	52.88 -8.82 0.00	50.11 -8.18 -0.26	50.90 -7.47 0.00	51.51 -6.82 0.00	50.34 -7.39 0.00	53.49 -9.44 0.00	58.16 -9.49 -1.30	60.14 -8.36 0.00	52.44 -6.09 0.00	49.44 -5.55 0.00	46.84 -5.85 0.00
PEEKSKILL___ 23653	52.25 2.91 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.81 3.43 0.00	58.88 4.21 0.00	64.00 4.69 0.00	74.02 6.18 -1.40	76.93 6.26 -4.12	76.70 6.22 -4.36	75.91 6.28 -2.81	67.42 5.31 -0.41	64.59 4.93 -1.62	63.45 5.08 0.00	63.17 4.84 0.00	62.64 4.91 0.00	68.85 5.60 -0.32	80.85 6.30 -8.20	75.00 6.51 0.00	63.96 5.44 0.00	59.73 4.73 0.00	56.32 3.64 0.00
PGE MADISON___WINDPWR 24146	49.49 0.15 0.00	47.24 -0.05 0.00	43.62 0.04 0.00	43.40 -0.09 0.00	42.73 -0.09 0.00	43.69 0.17 0.00	50.69 0.30 0.00	54.73 0.05 0.00	59.67 0.36 0.00	67.68 0.80 -0.43	68.76 0.93 -1.28	68.47 0.99 -1.35	68.55 0.87 -0.87	61.83 0.00 -0.13	58.54 0.00 -0.50	58.72 0.35 0.00	58.74 0.41 0.00	58.08 0.35 0.00	63.35 0.31 -0.10	69.61 0.73 -2.54	70.00 1.51 0.00	59.17 0.64 0.00	55.16 0.17 0.00	52.74 0.05 0.00
PIERCEFIELD___HYD 23852	47.96 -1.38 0.00	46.06 -1.23 0.00	42.40 -1.18 0.00	42.31 -1.17 0.00	41.66 -1.16 0.00	42.25 -1.26 0.00	48.77 -1.61 0.00	52.76 -1.91 0.00	57.71 -1.60 0.00	64.19 -2.26 0.00	64.16 -2.40 0.00	62.83 -3.31 0.00	63.14 -3.67 0.00	59.23 -2.47 0.00	55.95 -2.09 0.00	55.45 -2.92 0.00	55.88 -2.45 0.00	55.31 -2.42 0.00	61.11 -1.83 0.00	63.63 -2.72 0.00	64.32 -4.18 0.00	55.13 -3.39 0.00	52.69 -2.31 0.00	51.37 -1.32 0.00
PINELAWN_CC_1 323563	78.83 4.24 -25.25	78.82 4.11 -27.43	78.69 3.66 -31.45	78.25 3.70 -31.07	78.26 3.64 -31.80	78.78 3.92 -31.35	79.18 4.99 -23.80	81.92 5.80 -21.45	85.57 6.23 -20.03	90.60 7.77 -16.38	95.71 7.59 -21.57	95.72 7.54 -22.05	92.40 7.68 -17.90	89.67 6.54 -21.43	87.80 6.09 -23.67	86.10 6.13 -21.60	86.05 5.89 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	101.87 7.70 -27.83	99.57 8.01 -23.07	92.71 6.67 -27.52	85.47 5.50 -24.97	83.49 4.90 -25.91

PJM_GEN_KEYSTONE 24065	45.64 -3.70 0.00	42.84 -4.44 0.00	40.09 -3.49 0.00	39.44 -4.04 0.00	39.01 -3.81 0.00	40.16 -3.35 0.00	46.76 -3.63 0.00	51.06 -3.61 0.00	55.73 -3.62 -0.03	63.17 -3.59 -0.31	64.05 -3.53 -1.02	63.84 -3.37 -1.08	62.32 -3.54 0.95	59.35 -4.07 -1.72	54.72 -3.71 -0.40	55.04 -3.33 0.00	54.89 -3.44 0.00	53.98 -3.75 0.00	57.89 -5.10 -0.05	64.38 -3.98 -2.02	66.58 -1.92 0.00	55.83 -2.69 0.00	51.26 -3.74 0.00	47.89 -4.79 0.00
PLEASANTVLY___LBMP 24000	52.30 2.96 0.00	50.12 2.84 0.00	46.06 2.48 0.00	46.05 2.57 0.00	45.30 2.48 0.00	46.17 2.65 0.00	53.76 3.38 0.00	58.77 4.10 0.00	63.88 4.57 0.00	73.79 5.91 -1.43	76.70 5.92 -4.22	76.48 5.89 -4.46	75.71 6.01 -2.88	67.24 5.12 -0.42	64.45 4.76 -1.66	63.21 4.84 0.00	63.00 4.67 0.00	62.41 4.68 0.00	68.61 5.35 -0.32	80.71 5.97 -8.40	74.73 6.23 0.00	63.73 5.21 0.00	59.56 4.56 0.00	56.27 3.58 0.00
POLETTI____ 23519	52.94 3.60 0.00	50.64 3.36 0.00	46.50 2.92 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.60 3.09 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.29 7.44 -1.40	78.15 7.45 -4.14	77.92 7.41 -4.38	77.19 7.55 -2.83	68.47 6.36 -0.41	65.58 5.92 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.62 5.89 0.00	69.92 6.67 -0.32	82.08 7.50 -8.24	76.16 7.67 0.00	65.02 6.50 0.00	60.72 5.72 0.00	57.06 4.37 0.00
PORT_JEFF_3 23555	79.12 4.54 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.73 5.54 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.60 7.77 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.05 5.89 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.07 7.90 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.25 5.28 -24.97	83.49 4.90 -25.91
PORT_JEFF_4 23616	79.12 4.54 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.73 5.54 -23.80	82.03 5.90 -21.45	85.40 6.05 -20.03	90.60 7.77 -16.38	95.64 7.52 -21.57	95.66 7.47 -22.05	92.33 7.62 -17.90	89.61 6.48 -21.43	87.74 6.04 -23.67	86.10 6.13 -21.60	86.05 5.89 -21.83	86.09 6.00 -22.36	92.36 6.73 -22.69	102.07 7.90 -27.83	99.71 8.15 -23.06	92.60 6.55 -27.52	85.25 5.28 -24.97	83.49 4.90 -25.91
PORT_JEFF_IC 23713	79.22 4.64 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.34 4.48 -31.35	79.83 5.64 -23.80	82.19 6.07 -21.45	85.57 6.23 -20.03	90.80 7.97 -16.38	95.91 7.79 -21.57	95.92 7.74 -22.05	92.60 7.88 -17.90	89.86 6.73 -21.43	87.97 6.27 -23.67	86.27 6.30 -21.60	86.28 6.12 -21.83	86.32 6.24 -22.36	92.55 6.92 -22.69	102.33 8.16 -27.83	99.97 8.42 -23.06	92.83 6.79 -27.52	85.42 5.45 -24.97	83.60 5.01 -25.91
PPL PILGRIM_ST_GT1 24216	79.62 5.03 -25.25	79.63 4.92 -27.43	79.44 4.40 -31.45	79.03 4.48 -31.07	79.03 4.41 -31.80	79.56 4.70 -31.35	80.03 5.84 -23.80	82.69 6.56 -21.45	86.05 6.70 -20.03	91.20 8.37 -16.38	96.31 8.19 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.23 7.10 -21.43	88.32 6.62 -23.67	86.68 6.71 -21.60	86.69 6.53 -21.83	86.67 6.58 -22.36	92.74 7.11 -22.69	102.46 8.29 -27.83	100.18 8.63 -23.05	93.01 6.96 -27.52	85.86 5.88 -24.97	84.07 5.48 -25.91
PPL PILGRIM_ST_GT2 24217	79.62 5.03 -25.25	79.63 4.92 -27.43	79.44 4.40 -31.45	79.03 4.48 -31.07	79.03 4.41 -31.80	79.56 4.70 -31.35	80.03 5.84 -23.80	82.69 6.56 -21.45	86.05 6.70 -20.03	91.20 8.37 -16.38	96.31 8.19 -21.57	96.32 8.13 -22.05	93.00 8.29 -17.90	90.23 7.10 -21.43	88.32 6.62 -23.67	86.68 6.71 -21.60	86.69 6.53 -21.83	86.67 6.58 -22.36	92.74 7.11 -22.69	102.46 8.29 -27.83	100.18 8.63 -23.05	93.01 6.96 -27.52	85.86 5.88 -24.97	84.07 5.48 -25.91
PPL_SHRM_GT3 24213	79.03 4.44 -25.25	79.44 4.73 -27.43	79.26 4.23 -31.45	78.81 4.26 -31.07	78.81 4.20 -31.80	79.39 4.53 -31.35	79.83 5.64 -23.80	81.98 5.85 -21.45	85.45 6.11 -20.03	90.73 7.91 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.47 7.75 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.15 6.19 -21.60	86.16 6.01 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	102.26 8.09 -27.83	99.91 8.36 -23.06	92.77 6.73 -27.52	85.31 5.33 -24.97	83.44 4.85 -25.91
PPL_SHRM_GT4 24214	79.03 4.44 -25.25	79.44 4.73 -27.43	79.26 4.23 -31.45	78.81 4.26 -31.07	78.81 4.20 -31.80	79.39 4.53 -31.35	79.83 5.64 -23.80	81.98 5.85 -21.45	85.45 6.11 -20.03	90.73 7.91 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.47 7.75 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.15 6.19 -21.60	86.16 6.01 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	102.26 8.09 -27.83	99.91 8.36 -23.06	92.77 6.73 -27.52	85.31 5.33 -24.97	83.44 4.85 -25.91
PROJECT___ORANGE 1 24174	48.70 -0.64 0.00	46.48 -0.80 0.00	42.93 -0.65 0.00	42.74 -0.74 0.00	42.13 -0.69 0.00	42.86 -0.65 0.00	49.68 -0.71 0.00	53.96 -0.71 0.00	58.49 -0.83 0.00	65.71 -0.86 -0.13	66.13 -0.80 -0.37	65.80 -0.73 -0.39	66.20 -0.87 -0.25	60.57 -1.17 -0.04	57.08 -1.10 -0.15	57.55 -0.82 0.00	57.57 -0.76 0.00	56.98 -0.75 0.00	62.02 -0.94 -0.03	66.24 -0.86 -0.76	68.01 -0.48 0.00	58.05 -0.47 0.00	54.39 -0.61 0.00	51.89 -0.79 0.00
PROJECT___ORANGE 2 24166	48.70 -0.64 0.00	46.48 -0.80 0.00	42.93 -0.65 0.00	42.74 -0.74 0.00	42.13 -0.69 0.00	42.86 -0.65 0.00	49.68 -0.71 0.00	53.96 -0.71 0.00	58.49 -0.83 0.00	65.71 -0.86 -0.13	66.13 -0.80 -0.37	65.80 -0.73 -0.39	66.20 -0.87 -0.25	60.57 -1.17 -0.04	57.08 -1.10 -0.15	57.55 -0.82 0.00	57.57 -0.76 0.00	56.98 -0.75 0.00	62.02 -0.94 -0.03	66.24 -0.86 -0.76	68.01 -0.48 0.00	58.05 -0.47 0.00	54.39 -0.61 0.00	51.89 -0.79 0.00
PYRITES___HYD 24023	48.30 -1.04 0.00	46.43 -0.85 0.00	42.71 -0.87 0.00	42.66 -0.83 0.00	41.96 -0.86 0.00	42.60 -0.91 0.00	49.18 -1.21 0.00	53.09 -1.59 0.00	58.07 -1.25 0.00	64.65 -1.79 0.00	64.63 -1.93 0.00	63.49 -2.65 0.00	63.81 -3.01 0.00	59.79 -1.91 0.00	56.35 -1.68 0.00	55.97 -2.39 0.00	56.41 -1.92 0.00	55.83 -1.91 0.00	61.61 -1.32 0.00	64.22 -2.12 0.00	65.00 -3.49 0.00	55.54 -2.98 0.00	52.96 -2.04 0.00	51.79 -0.90 0.00
RAMAPO___LBMP 323565	52.10 2.76 0.00	49.89 2.60 0.00	45.85 2.27 0.00	45.79 2.30 0.00	45.09 2.27 0.00	45.99 2.48 0.00	53.71 3.33 0.00	58.72 4.05 0.00	63.82 4.51 0.00	73.74 5.91 -1.38	76.62 5.99 -4.07	76.38 5.95 -4.30	75.67 6.08 -2.78	67.23 5.12 -0.41	64.40 4.76 -1.60	63.21 4.84 0.00	63.00 4.67 0.00	62.41 4.68 0.00	68.66 5.41 -0.31	80.48 6.04 -8.10	74.73 6.23 0.00	63.79 5.27 0.00	59.56 4.56 0.00	56.16 3.48 0.00
RANKINE____ 23646	45.10 -4.24 0.00	42.08 -5.20 0.00	39.31 -4.27 0.00	38.96 -4.52 0.00	38.36 -4.45 0.00	39.07 -4.44 0.00	44.84 -5.54 0.00	48.55 -6.12 0.00	52.38 -6.94 0.00	58.52 -8.17 -0.25	59.50 -7.79 -0.73	59.43 -7.47 -0.77	59.36 -7.95 -0.50	53.69 -8.02 -0.01	50.83 -7.49 -0.29	51.60 -6.77 0.00	52.03 -6.30 0.00	50.92 -6.81 0.00	54.19 -8.75 0.00	59.22 -8.56 -1.43	61.23 -7.26 0.00	53.02 -5.50 0.00	49.66 -5.33 0.00	46.94 -5.74 0.00
RAVENSWOOD_GT2_1 24244	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00

RAVENSWOOD_GT2_2 24245	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD_GT2_3 24246	52.99 3.65 0.00	50.69 3.40 0.00	46.54 2.96 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.89 5.58 0.00	75.22 7.38 -1.40	78.08 7.39 -4.14	77.85 7.34 -4.38	77.13 7.48 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.38 6.01 0.00	64.11 5.77 0.00	63.56 5.83 0.00	69.92 6.67 -0.32	82.02 7.43 -8.24	76.10 7.60 0.00	65.02 6.50 0.00	60.66 5.67 0.00	57.11 4.43 0.00
RAVENSWOOD_GT2_4 24247	52.99 3.65 0.00	50.69 3.40 0.00	46.54 2.96 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.70 5.03 0.00	64.89 5.58 0.00	75.22 7.38 -1.40	78.08 7.39 -4.14	77.85 7.34 -4.38	77.13 7.48 -2.83	68.41 6.29 -0.41	65.53 5.86 -1.63	64.38 6.01 0.00	64.11 5.77 0.00	63.56 5.83 0.00	69.92 6.67 -0.32	82.02 7.43 -8.24	76.10 7.60 0.00	65.02 6.50 0.00	60.66 5.67 0.00	57.11 4.43 0.00
RAVENSWOOD_GT3_1 24248	52.94 3.60 0.00	50.64 3.36 0.00	46.50 2.92 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.60 3.09 0.00	54.42 4.03 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD_GT3_2 24249	52.94 3.60 0.00	50.64 3.36 0.00	46.50 2.92 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.60 3.09 0.00	54.42 4.03 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD_GT3_3 24250	53.04 3.70 0.00	50.69 3.40 0.00	46.59 3.01 0.00	46.53 3.04 0.00	45.82 3.00 0.00	46.69 3.18 0.00	54.52 4.13 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.22 7.38 -1.40	78.15 7.45 -4.14	77.92 7.41 -4.38	77.19 7.55 -2.83	68.47 6.36 -0.41	65.58 5.92 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.62 5.89 0.00	69.92 6.67 -0.32	82.08 7.50 -8.24	76.16 7.67 0.00	65.02 6.50 0.00	60.72 5.72 0.00	57.11 4.43 0.00
RAVENSWOOD_GT3_4 24251	53.04 3.70 0.00	50.69 3.40 0.00	46.59 3.01 0.00	46.53 3.04 0.00	45.82 3.00 0.00	46.69 3.18 0.00	54.52 4.13 0.00	59.70 5.03 0.00	64.95 5.64 0.00	75.22 7.38 -1.40	78.15 7.45 -4.14	77.92 7.41 -4.38	77.19 7.55 -2.83	68.47 6.36 -0.41	65.58 5.92 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.62 5.89 0.00	69.92 6.67 -0.32	82.08 7.50 -8.24	76.16 7.67 0.00	65.02 6.50 0.00	60.72 5.72 0.00	57.11 4.43 0.00
RAVENSWOOD_GT_1 23729	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
RAVENSWOOD_GT_10 24258	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD_GT_11 24259	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD_GT_4 24252	52.79 3.45 0.00	50.45 3.17 0.00	46.37 2.79 0.00	46.31 2.83 0.00	45.60 2.78 0.00	46.47 2.96 0.00	54.27 3.88 0.00	59.48 4.81 0.00	64.71 5.40 0.00	74.89 7.04 -1.40	77.82 7.12 -4.14	77.59 7.08 -4.38	76.86 7.22 -2.83	68.22 6.11 -0.41	65.35 5.69 -1.63	64.15 5.78 0.00	63.87 5.54 0.00	63.33 5.60 0.00	69.67 6.42 -0.32	81.75 7.17 -8.24	75.82 7.33 0.00	64.73 6.20 0.00	60.44 5.45 0.00	56.84 4.16 0.00
RAVENSWOOD_GT_5 24254	52.79 3.45 0.00	50.45 3.17 0.00	46.37 2.79 0.00	46.31 2.83 0.00	45.60 2.78 0.00	46.47 2.96 0.00	54.27 3.88 0.00	59.48 4.81 0.00	64.71 5.40 0.00	74.89 7.04 -1.40	77.82 7.12 -4.14	77.59 7.08 -4.38	76.86 7.22 -2.83	68.22 6.11 -0.41	65.35 5.69 -1.63	64.15 5.78 0.00	63.87 5.54 0.00	63.33 5.60 0.00	69.67 6.42 -0.32	81.75 7.17 -8.24	75.82 7.33 0.00	64.73 6.20 0.00	60.44 5.45 0.00	56.84 4.16 0.00
RAVENSWOOD_GT_6 24253	52.79 3.45 0.00	50.45 3.17 0.00	46.37 2.79 0.00	46.31 2.83 0.00	45.60 2.78 0.00	46.47 2.96 0.00	54.27 3.88 0.00	59.48 4.81 0.00	64.71 5.40 0.00	74.89 7.04 -1.40	77.82 7.12 -4.14	77.59 7.08 -4.38	76.86 7.22 -2.83	68.22 6.11 -0.41	65.35 5.69 -1.63	64.15 5.78 0.00	63.87 5.54 0.00	63.33 5.60 0.00	69.67 6.42 -0.32	81.75 7.17 -8.24	75.82 7.33 0.00	64.73 6.20 0.00	60.44 5.45 0.00	56.84 4.16 0.00
RAVENSWOOD_GT_7 24255	52.79 3.45 0.00	50.45 3.17 0.00	46.37 2.79 0.00	46.31 2.83 0.00	45.60 2.78 0.00	46.47 2.96 0.00	54.27 3.88 0.00	59.48 4.81 0.00	64.71 5.40 0.00	74.89 7.04 -1.40	77.82 7.12 -4.14	77.59 7.08 -4.38	76.86 7.22 -2.83	68.22 6.11 -0.41	65.35 5.69 -1.63	64.15 5.78 0.00	63.87 5.54 0.00	63.33 5.60 0.00	69.67 6.42 -0.32	81.75 7.17 -8.24	75.82 7.33 0.00	64.73 6.20 0.00	60.44 5.45 0.00	56.84 4.16 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD_GT_9 24257	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.80 6.55 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00

RAVENSWOOD___1 23533	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
RAVENSWOOD___2 23534	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
RAVENSWOOD___3 23535	52.94 3.60 0.00	50.64 3.36 0.00	46.54 2.96 0.00	46.48 3.00 0.00	45.73 2.91 0.00	46.65 3.13 0.00	54.47 4.08 0.00	59.65 4.98 0.00	64.83 5.52 0.00	75.16 7.31 -1.40	78.02 7.32 -4.14	77.78 7.27 -4.38	77.06 7.42 -2.83	68.35 6.23 -0.41	65.47 5.80 -1.63	64.32 5.95 0.00	64.05 5.72 0.00	63.51 5.77 0.00	69.86 6.61 -0.32	81.95 7.36 -8.24	76.03 7.53 0.00	64.96 6.44 0.00	60.61 5.61 0.00	57.06 4.37 0.00
RAVENSWOOD___4 23820	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
RCPL_TRUST___DRP 24196	52.99 3.65 0.00	50.69 3.40 0.00	46.54 2.96 0.00	46.53 3.04 0.00	45.77 2.95 0.00	46.65 3.13 0.00	54.52 4.13 0.00	59.70 5.03 0.00	65.01 5.69 0.00	75.29 7.44 -1.40	78.22 7.52 -4.14	77.98 7.47 -4.38	77.26 7.62 -2.83	68.53 6.42 -0.41	65.58 5.92 -1.63	64.44 6.07 0.00	64.16 5.83 0.00	63.62 5.89 0.00	69.92 6.67 -0.32	82.08 7.50 -8.24	76.16 7.67 0.00	65.02 6.50 0.00	60.72 5.72 0.00	57.11 4.43 0.00
RENSSELAER___COGEN 23796	51.71 2.37 0.00	49.70 2.41 0.00	45.76 2.18 0.00	45.70 2.22 0.00	45.04 2.23 0.00	45.77 2.26 0.00	53.06 2.67 0.00	57.90 3.23 0.00	62.93 3.62 0.00	72.40 4.32 -1.64	75.78 4.39 -4.83	75.61 4.36 -5.11	74.46 4.34 -3.30	66.19 4.01 -0.48	63.71 3.77 -1.90	61.99 3.62 0.00	61.83 3.50 0.00	61.25 3.52 0.00	67.27 3.96 -0.37	80.28 4.31 -9.62	73.22 4.73 0.00	62.38 3.86 0.00	58.30 3.30 0.00	55.42 2.74 0.00
REVERE_CPPR_DRP 24186	49.68 0.35 0.00	47.57 0.28 0.00	43.80 0.22 0.00	43.70 0.22 0.00	43.03 0.21 0.00	43.82 0.30 0.00	50.74 0.35 0.00	54.67 0.00 0.00	59.49 0.18 0.00	66.78 0.27 -0.07	67.09 0.33 -0.20	66.68 0.33 -0.21	67.22 0.27 -0.14	61.72 0.00 -0.02	58.17 0.06 -0.08	58.37 0.00 0.00	58.45 0.12 0.00	57.91 0.17 0.00	63.39 0.44 -0.02	67.08 0.33 -0.40	68.97 0.48 0.00	58.70 0.18 0.00	54.94 -0.05 0.00	52.95 0.26 0.00
ROCHESTER_9_IC 23652	47.46 -1.87 0.00	44.73 -2.55 0.00	41.49 -2.09 0.00	41.27 -2.22 0.00	40.63 -2.18 0.00	41.38 -2.13 0.00	47.67 -2.72 0.00	52.32 -2.35 0.00	56.59 -2.73 0.00	63.24 -3.39 -0.18	63.97 -3.13 -0.54	63.72 -2.98 -0.57	63.91 -3.27 -0.37	57.86 -3.83 0.02	54.71 -3.54 -0.21	55.57 -2.80 0.00	55.88 -2.45 0.00	54.96 -2.77 0.00	59.14 -3.78 0.02	63.67 -3.72 -1.04	65.68 -2.81 0.00	56.47 -2.05 0.00	52.96 -2.04 0.00	49.73 -2.95 0.00
ROSETON___1 23587	52.20 2.86 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.71 3.33 0.00	58.66 3.99 0.00	63.71 4.39 0.00	73.56 5.71 -1.40	76.47 5.79 -4.13	76.25 5.75 -4.36	75.51 5.88 -2.82	67.11 5.00 -0.41	64.30 4.64 -1.62	63.10 4.73 0.00	62.82 4.49 0.00	62.29 4.56 0.00	68.48 5.22 -0.32	80.40 5.84 -8.21	74.59 6.10 0.00	63.61 5.09 0.00	59.45 4.45 0.00	56.16 3.48 0.00
ROSETON___2 23588	52.20 2.86 0.00	50.03 2.74 0.00	45.98 2.40 0.00	45.92 2.44 0.00	45.22 2.40 0.00	46.08 2.57 0.00	53.71 3.33 0.00	58.66 3.99 0.00	63.71 4.39 0.00	73.56 5.71 -1.40	76.47 5.79 -4.13	76.25 5.75 -4.36	75.51 5.88 -2.82	67.11 5.00 -0.41	64.30 4.64 -1.62	63.10 4.73 0.00	62.82 4.49 0.00	62.29 4.56 0.00	68.48 5.22 -0.32	80.40 5.84 -8.21	74.59 6.10 0.00	63.61 5.09 0.00	59.45 4.45 0.00	56.16 3.48 0.00
RUSSELL___1 23602	46.97 -2.37 0.00	44.78 -2.51 0.00	41.44 -2.14 0.00	41.22 -2.26 0.00	40.59 -2.23 0.00	41.34 -2.18 0.00	47.21 -3.17 0.00	52.43 -2.24 0.00	56.41 -2.91 0.00	63.17 -3.46 -0.18	63.83 -3.26 -0.54	63.66 -3.04 -0.57	63.77 -3.41 -0.37	57.49 -4.20 0.02	54.30 -3.95 -0.21	55.39 -2.98 0.00	55.71 -2.62 0.00	54.79 -2.94 0.00	58.95 -3.96 0.02	63.46 -3.91 -1.03	65.48 -3.01 0.00	56.06 -2.46 0.00	52.91 -2.09 0.00	49.10 -3.58 0.00
RUSSELL___2 23532	46.97 -2.37 0.00	44.78 -2.51 0.00	41.44 -2.14 0.00	41.22 -2.26 0.00	40.59 -2.23 0.00	41.34 -2.18 0.00	47.21 -3.17 0.00	52.43 -2.24 0.00	56.41 -2.91 0.00	63.17 -3.46 -0.18	63.83 -3.26 -0.54	63.66 -3.04 -0.57	63.77 -3.41 -0.37	57.49 -4.20 0.02	54.30 -3.95 -0.21	55.39 -2.98 0.00	55.71 -2.62 0.00	54.79 -2.94 0.00	58.95 -3.96 0.02	63.46 -3.91 -1.03	65.48 -3.01 0.00	56.06 -2.46 0.00	52.91 -2.09 0.00	49.10 -3.58 0.00
RUSSELL___3 23549	47.22 -2.12 0.00	44.64 -2.65 0.00	41.40 -2.18 0.00	41.14 -2.35 0.00	40.55 -2.27 0.00	41.25 -2.26 0.00	47.36 -3.02 0.00	52.10 -2.57 0.00	56.29 -3.03 0.00	62.91 -3.72 -0.18	63.63 -3.46 -0.54	63.39 -3.31 -0.57	63.57 -3.61 -0.37	57.49 -4.20 0.02	54.30 -3.95 -0.21	55.27 -3.09 0.00	55.59 -2.74 0.00	54.67 -3.06 0.00	58.83 -4.09 0.02	63.34 -4.05 -1.04	65.27 -3.22 0.00	56.06 -2.46 0.00	52.69 -2.31 0.00	49.31 -3.37 0.00
RUSSELL___4 23556	46.97 -2.37 0.00	44.78 -2.51 0.00	41.44 -2.14 0.00	41.22 -2.26 0.00	40.59 -2.23 0.00	41.34 -2.18 0.00	47.21 -3.17 0.00	52.43 -2.24 0.00	56.41 -2.91 0.00	63.17 -3.46 -0.18	63.90 -3.19 -0.54	63.66 -3.04 -0.57	63.77 -3.41 -0.37	57.49 -4.20 0.02	54.30 -3.95 -0.21	55.45 -2.92 0.00	55.71 -2.62 0.00	54.79 -2.94 0.00	59.01 -3.90 0.02	63.53 -3.85 -1.03	65.48 -3.01 0.00	56.06 -2.46 0.00	52.91 -2.09 0.00	49.10 -3.58 0.00
RUSSELL___STATION 23914	47.22 -2.12 0.00	44.64 -2.65 0.00	41.40 -2.18 0.00	41.14 -2.35 0.00	40.55 -2.27 0.00	41.25 -2.26 0.00	47.36 -3.02 0.00	52.10 -2.57 0.00	56.29 -3.03 0.00	62.91 -3.72 -0.18	63.63 -3.46 -0.54	63.39 -3.31 -0.57	63.57 -3.61 -0.37	57.49 -4.20 0.02	54.30 -3.95 -0.21	55.27 -3.09 0.00	55.59 -2.74 0.00	54.67 -3.06 0.00	58.83 -4.09 0.02	63.34 -4.05 -1.04	65.27 -3.22 0.00	56.06 -2.46 0.00	52.69 -2.31 0.00	49.31 -3.37 0.00
S SALMON___HYD 24043	48.20 -1.13 0.00	46.10 -1.18 0.00	42.49 -1.09 0.00	42.40 -1.09 0.00	41.70 -1.11 0.00	42.47 -1.04 0.00	49.18 -1.21 0.00	53.14 -1.53 0.00	57.83 -1.48 0.00	64.69 -1.86 -0.10	65.00 -1.86 -0.31	64.60 -1.85 -0.33	65.09 -1.94 -0.21	59.82 -1.91 -0.03	56.47 -1.68 -0.12	56.62 -1.75 0.00	56.76 -1.57 0.00	56.23 -1.50 0.00	61.51 -1.45 -0.02	65.11 -1.86 -0.62	66.64 -1.85 0.00	57.00 -1.52 0.00	53.46 -1.54 0.00	51.42 -1.26 0.00

SELKIRK___II 23799	51.21 1.87 0.00	49.27 1.99 0.00	45.37 1.79 0.00	45.31 1.83 0.00	44.66 1.84 0.00	45.17 1.65 0.00	52.20 1.81 0.00	56.80 2.13 0.00	61.63 2.31 0.00	71.00 2.92 -1.63	74.37 3.00 -4.82	74.20 2.98 -5.10	73.05 2.94 -3.29	64.83 2.65 -0.48	62.43 2.50 -1.90	60.76 2.39 0.00	60.61 2.27 0.00	60.04 2.31 0.00	66.01 2.71 -0.37	78.85 2.92 -9.58	71.71 3.22 0.00	61.16 2.63 0.00	57.31 2.31 0.00	54.69 2.00 0.00
SELKIRK___I 23801	51.41 2.07 0.00	49.46 2.18 0.00	45.50 1.92 0.00	45.44 1.96 0.00	44.79 1.97 0.00	45.47 1.96 0.00	52.70 2.32 0.00	57.46 2.79 0.00	62.34 3.03 0.00	71.86 3.79 -1.63	75.16 3.79 -4.81	75.05 3.84 -5.08	73.91 3.81 -3.28	65.57 3.39 -0.48	63.12 3.19 -1.89	61.46 3.09 0.00	61.31 2.97 0.00	60.73 3.00 0.00	66.70 3.40 -0.37	79.63 3.72 -9.57	72.60 4.11 0.00	61.86 3.34 0.00	57.91 2.91 0.00	55.11 2.42 0.00
SENECA OSWGO___HYD 24041	48.65 -0.69 0.00	46.48 -0.80 0.00	42.88 -0.70 0.00	42.74 -0.74 0.00	42.09 -0.73 0.00	42.82 -0.70 0.00	49.58 -0.81 0.00	53.91 -0.77 0.00	58.49 -0.83 0.00	65.57 -1.00 -0.12	65.97 -0.93 -0.35	65.64 -0.86 -0.37	66.12 -0.94 -0.24	60.44 -1.30 -0.04	57.07 -1.10 -0.14	57.43 -0.93 0.00	57.51 -0.82 0.00	56.92 -0.81 0.00	62.08 -0.88 -0.03	66.11 -0.93 -0.69	67.88 -0.62 0.00	57.94 -0.59 0.00	54.34 -0.66 0.00	51.89 -0.79 0.00
SENECA___ENERGY 23797	46.82 -2.52 0.00	44.35 -2.93 0.00	41.10 -2.48 0.00	40.79 -2.70 0.00	40.25 -2.57 0.00	41.08 -2.44 0.00	47.57 -2.82 0.00	51.94 -2.73 0.00	56.41 -2.91 0.00	63.55 -3.12 -0.23	64.24 -3.00 -0.68	63.94 -2.91 -0.72	64.21 -3.07 -0.46	58.00 -3.76 -0.07	54.76 -3.54 -0.27	55.51 -2.86 0.00	55.59 -2.74 0.00	55.77 -1.96 0.00	60.40 -2.58 -0.04	65.13 -2.32 -1.11	66.92 -1.58 0.00	57.00 -1.52 0.00	53.29 -1.70 0.00	50.52 -2.16 0.00
SHOEMAKER___GT 23640	51.95 2.61 0.00	49.79 2.51 0.00	45.76 2.18 0.00	45.70 2.22 0.00	45.00 2.18 0.00	45.86 2.35 0.00	53.51 3.12 0.00	58.39 3.72 0.00	63.41 4.09 0.00	73.16 5.38 -1.33	75.95 5.46 -3.94	75.72 5.42 -4.16	75.05 5.55 -2.69	66.78 4.69 -0.39	63.94 4.35 -1.55	62.80 4.44 0.00	62.59 4.26 0.00	62.00 4.27 0.00	68.15 4.91 -0.30	79.62 5.44 -7.84	74.25 5.75 0.00	63.32 4.80 0.00	59.12 4.13 0.00	55.90 3.21 0.00
SHOREHAM_IC_1 23715	79.03 4.44 -25.25	79.44 4.73 -27.43	79.26 4.23 -31.45	78.81 4.26 -31.07	78.81 4.20 -31.80	79.39 4.53 -31.35	79.83 5.64 -23.80	81.98 5.85 -21.45	85.45 6.11 -20.03	90.73 7.91 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.47 7.75 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.15 6.19 -21.60	86.16 6.01 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	102.26 8.09 -27.83	99.91 8.36 -23.06	92.77 6.73 -27.52	85.31 5.33 -24.97	83.44 4.85 -25.91
SHOREHAM_IC_2 23716	79.03 4.44 -25.25	79.44 4.73 -27.43	79.26 4.23 -31.45	78.81 4.26 -31.07	78.81 4.20 -31.80	79.39 4.53 -31.35	79.83 5.64 -23.80	81.98 5.85 -21.45	85.45 6.11 -20.03	90.73 7.91 -16.38	95.78 7.65 -21.57	95.79 7.61 -22.05	92.47 7.75 -17.90	89.74 6.60 -21.43	87.86 6.15 -23.67	86.15 6.19 -21.60	86.16 6.01 -21.83	86.21 6.12 -22.36	92.49 6.86 -22.69	102.26 8.09 -27.83	99.91 8.36 -23.06	92.77 6.73 -27.52	85.31 5.33 -24.97	83.44 4.85 -25.91
SISSONVILLE____ 23735	47.96 -1.38 0.00	46.06 -1.23 0.00	42.40 -1.18 0.00	42.31 -1.17 0.00	41.66 -1.16 0.00	42.25 -1.26 0.00	48.77 -1.61 0.00	52.76 -1.91 0.00	57.71 -1.60 0.00	64.19 -2.26 0.00	64.16 -2.40 0.00	62.83 -3.31 0.00	63.14 -3.67 0.00	59.23 -2.47 0.00	55.95 -2.09 0.00	55.45 -2.92 0.00	55.88 -2.45 0.00	55.31 -2.42 0.00	61.11 -1.83 0.00	63.63 -2.72 0.00	64.32 -4.18 0.00	55.13 -3.39 0.00	52.69 -2.31 0.00	51.37 -1.32 0.00
SITHE_IND_GS1 24169	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.83 -0.98 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
SITHE_IND_GS2 24170	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.83 -0.98 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
SITHE_IND_GS3 24171	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.83 -0.98 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
SITHE_IND_GS4 24172	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.83 -0.98 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
SITHE___BATAVIA 24024	46.23 -3.11 0.00	43.22 -4.07 0.00	40.27 -3.31 0.00	39.96 -3.52 0.00	39.35 -3.47 0.00	39.99 -3.52 0.00	45.90 -4.48 0.00	50.08 -4.59 0.00	54.04 -5.28 0.00	60.21 -6.45 -0.21	61.12 -6.06 -0.61	61.03 -5.75 -0.65	61.02 -6.21 -0.42	55.16 -6.54 0.00	52.18 -6.09 -0.24	53.06 -5.31 0.00	53.55 -4.78 0.00	52.48 -5.25 0.00	56.00 -6.92 0.01	60.64 -6.90 -1.20	62.74 -5.75 0.00	54.37 -4.16 0.00	51.09 -3.90 0.00	48.10 -4.58 0.00
SITHE___INDEPEND 23800	48.30 -1.04 0.00	46.15 -1.13 0.00	42.58 -1.00 0.00	42.44 -1.04 0.00	41.83 -0.98 0.00	42.51 -1.00 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	57.89 -1.42 0.00	64.95 -1.59 -0.10	65.31 -1.53 -0.28	64.91 -1.52 -0.30	65.40 -1.60 -0.19	60.00 -1.73 -0.03	56.58 -1.57 -0.11	56.97 -1.40 0.00	56.99 -1.34 0.00	56.35 -1.39 0.00	61.32 -1.64 -0.02	65.25 -1.66 -0.56	67.05 -1.44 0.00	57.35 -1.17 0.00	53.84 -1.16 0.00	51.42 -1.26 0.00
SITHE___MASSENA 23902	48.45 -0.89 0.00	46.48 -0.80 0.00	42.79 -0.78 0.00	42.70 -0.78 0.00	42.00 -0.81 0.00	42.60 -0.91 0.00	49.23 -1.16 0.00	53.47 -1.20 0.00	58.19 -1.13 0.00	64.92 -1.53 0.00	64.89 -1.66 0.00	64.28 -1.85 0.00	64.94 -1.87 0.00	60.47 -1.23 0.00	56.82 -1.22 0.00	56.97 -1.40 0.00	57.05 -1.28 0.00	56.46 -1.27 0.00	61.68 -1.26 0.00	64.82 -1.53 0.00	66.16 -2.33 0.00	56.36 -2.17 0.00	53.40 -1.59 0.00	51.79 -0.90 0.00
SITHE___OGDNSBRG 24021	48.60 -0.74 0.00	46.67 -0.61 0.00	42.97 -0.61 0.00	42.88 -0.61 0.00	42.18 -0.64 0.00	42.82 -0.70 0.00	49.38 -1.01 0.00	53.41 -1.26 0.00	58.25 -1.07 0.00	64.98 -1.46 0.00	64.96 -1.60 0.00	64.21 -1.92 0.00	64.74 -2.07 0.00	60.47 -1.23 0.00	56.87 -1.16 0.00	56.85 -1.52 0.00	57.05 -1.28 0.00	56.46 -1.27 0.00	61.93 -1.01 0.00	64.89 -1.46 0.00	65.96 -2.53 0.00	56.18 -2.34 0.00	53.29 -1.70 0.00	52.00 -0.68 0.00

SITHE___STERLING 23777	49.59 0.25 0.00	47.43 0.14 0.00	43.71 0.13 0.00	43.61 0.13 0.00	42.95 0.13 0.00	43.73 0.22 0.00	50.64 0.25 0.00	54.73 0.05 0.00	59.49 0.18 0.00	66.86 0.33 -0.08	67.12 0.33 -0.23	66.77 0.40 -0.24	67.31 0.33 -0.16	61.72 0.00 -0.02	58.13 0.00 -0.09	58.43 0.06 0.00	58.51 0.17 0.00	57.91 0.17 0.00	63.27 0.31 -0.02	67.21 0.40 -0.47	69.11 0.62 0.00	58.81 0.29 0.00	55.11 0.11 0.00	52.90 0.21 0.00
SOUTH CAIRO___GT 23612	52.94 3.60 0.00	50.78 3.50 0.00	46.72 3.14 0.00	46.70 3.22 0.00	45.94 3.13 0.00	46.69 3.18 0.00	54.32 3.93 0.00	58.94 4.26 0.00	64.00 4.69 0.00	73.80 5.85 -1.51	76.86 5.86 -4.45	76.72 5.89 -4.70	75.93 6.08 -3.04	67.57 5.43 -0.44	64.72 4.93 -1.75	63.39 5.02 0.00	63.11 4.78 0.00	62.52 4.79 0.00	68.88 5.60 -0.34	81.30 6.10 -8.85	75.07 6.58 0.00	63.96 5.44 0.00	59.56 4.56 0.00	56.74 4.06 0.00
SOUTH HAMPTN___IC 23720	79.47 4.88 -25.25	79.72 5.01 -27.43	79.52 4.49 -31.45	79.07 4.52 -31.07	79.07 4.45 -31.80	79.69 4.83 -31.35	80.23 6.05 -23.80	82.52 6.40 -21.45	86.17 6.82 -20.03	91.60 8.77 -16.38	96.64 8.52 -21.57	96.65 8.46 -22.05	93.27 8.55 -17.90	90.48 7.34 -21.43	88.55 6.85 -23.67	86.91 6.95 -21.60	86.92 6.77 -21.83	86.90 6.81 -22.36	93.24 7.62 -22.69	103.13 8.96 -27.83	100.87 9.32 -23.06	93.53 7.49 -27.52	85.97 5.99 -24.97	84.02 5.43 -25.91
SOUTHOLD___IC 23719	80.31 5.72 -25.25	80.43 5.72 -27.43	80.18 5.14 -31.45	79.73 5.17 -31.07	79.71 5.10 -31.80	80.39 5.53 -31.35	81.09 6.90 -23.80	83.62 7.49 -21.45	87.59 8.24 -20.03	93.26 10.43 -16.38	98.31 10.18 -21.57	98.30 10.12 -22.05	94.94 10.22 -17.90	92.02 8.88 -21.43	90.00 8.30 -23.67	88.31 8.35 -21.60	88.32 8.17 -21.83	88.34 8.26 -22.36	94.82 9.19 -22.69	104.85 10.68 -27.83	102.79 11.23 -23.06	95.00 8.95 -27.52	87.18 7.21 -24.97	85.02 6.43 -25.91
ST LAWRENCE___ 23600	48.30 -1.04 0.00	46.29 -0.99 0.00	42.66 -0.92 0.00	42.57 -0.91 0.00	41.88 -0.94 0.00	42.47 -1.04 0.00	49.08 -1.31 0.00	53.36 -1.31 0.00	57.95 -1.36 0.00	64.72 -1.73 0.00	64.76 -1.80 0.00	64.21 -1.92 0.00	64.94 -1.87 0.00	60.40 -1.30 0.00	56.76 -1.28 0.00	56.91 -1.46 0.00	56.93 -1.40 0.00	56.35 -1.39 0.00	61.49 -1.45 0.00	64.69 -1.66 0.00	66.10 -2.40 0.00	56.30 -2.22 0.00	53.29 -1.70 0.00	51.58 -1.11 0.00
STATION 5_MISC_HYD 23604	44.55 -4.79 0.00	42.18 -5.11 0.00	39.05 -4.53 0.00	38.83 -4.65 0.00	38.24 -4.58 0.00	38.99 -4.53 0.00	44.79 -5.59 0.00	50.24 -4.43 0.00	54.39 -4.92 0.00	60.91 -5.71 -0.18	61.64 -5.46 -0.54	61.34 -5.36 -0.57	61.44 -5.75 -0.37	55.14 -6.54 0.02	52.04 -6.21 -0.21	53.35 -5.02 0.00	53.61 -4.72 0.00	52.77 -4.97 0.00	56.81 -6.10 0.02	61.20 -6.17 -1.03	63.08 -5.41 0.00	53.90 -4.62 0.00	50.60 -4.40 0.00	46.57 -6.11 0.00
STURGEON_POOL_HYD 23609	52.50 3.16 0.00	50.31 3.03 0.00	46.24 2.66 0.00	46.22 2.74 0.00	45.47 2.65 0.00	46.34 2.83 0.00	54.17 3.78 0.00	58.99 4.32 0.00	64.00 4.69 0.00	73.99 6.11 -1.43	76.96 6.19 -4.21	76.80 6.22 -4.45	76.11 6.41 -2.88	67.55 5.43 -0.42	64.68 4.99 -1.66	63.50 5.14 0.00	63.23 4.90 0.00	62.70 4.97 0.00	68.99 5.73 -0.32	81.03 6.30 -8.38	75.14 6.64 0.00	64.08 5.56 0.00	59.78 4.78 0.00	56.53 3.85 0.00
SYRACUSE___POWER 24017	48.85 -0.49 0.00	46.67 -0.61 0.00	43.06 -0.52 0.00	42.92 -0.57 0.00	42.26 -0.56 0.00	43.03 -0.48 0.00	49.83 -0.55 0.00	54.12 -0.55 0.00	58.72 -0.59 0.00	65.99 -0.60 -0.14	66.44 -0.53 -0.42	66.11 -0.46 -0.44	66.50 -0.60 -0.29	60.76 -0.99 -0.04	57.27 -0.93 -0.16	57.78 -0.58 0.00	57.81 -0.52 0.00	57.27 -0.46 0.00	62.34 -0.63 -0.03	66.66 -0.53 -0.85	68.36 -0.14 0.00	58.29 -0.23 0.00	54.61 -0.38 0.00	52.10 -0.58 0.00
Stony___Brook 24151	79.22 4.64 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.34 4.48 -31.35	79.83 5.64 -23.80	82.19 6.07 -21.45	85.57 6.23 -20.03	90.80 7.97 -16.38	95.91 7.79 -21.57	95.92 7.74 -22.05	92.60 7.88 -17.90	89.86 6.73 -21.43	87.97 6.27 -23.67	86.27 6.30 -21.60	86.28 6.12 -21.83	86.32 6.24 -22.36	92.55 6.92 -22.69	102.33 8.16 -27.83	99.97 8.42 -23.06	92.83 6.79 -27.52	85.42 5.45 -24.97	83.60 5.01 -25.91
UNION___PROCESSING_DRP 323587	46.92 -2.42 0.00	44.31 -2.98 0.00	41.10 -2.48 0.00	40.87 -2.61 0.00	40.25 -2.57 0.00	40.90 -2.61 0.00	47.11 -3.28 0.00	51.55 -3.12 0.00	55.70 -3.62 0.00	62.24 -4.39 -0.18	62.97 -4.13 -0.54	62.74 -3.97 -0.57	62.91 -4.28 -0.37	57.06 -4.63 0.02	53.90 -4.35 -0.21	54.69 -3.68 0.00	55.01 -3.32 0.00	54.15 -3.58 0.00	58.20 -4.72 0.02	62.76 -4.64 -1.05	64.59 -3.90 0.00	55.65 -2.87 0.00	52.25 -2.75 0.00	49.21 -3.48 0.00
UPPER HUDSON___HYD 24058	53.04 3.70 0.00	51.02 3.74 0.00	46.98 3.40 0.00	47.01 3.52 0.00	46.41 3.60 0.00	47.30 3.79 0.00	54.17 3.78 0.00	59.32 4.65 0.00	64.18 4.86 0.00	73.59 5.45 -1.69	77.08 5.52 -5.00	76.90 5.49 -5.28	76.38 6.15 -3.41	68.55 6.36 -0.50	66.33 6.33 -1.97	63.50 5.14 0.00	63.17 4.84 0.00	62.41 4.68 0.00	68.54 5.22 -0.38	82.06 5.77 -9.95	74.86 6.37 0.00	64.14 5.62 0.00	59.73 4.73 0.00	56.79 4.11 0.00
UPPER RAQUET___HYD 24056	47.96 -1.38 0.00	46.06 -1.23 0.00	42.40 -1.18 0.00	42.31 -1.17 0.00	41.66 -1.16 0.00	42.25 -1.26 0.00	48.77 -1.61 0.00	52.76 -1.91 0.00	57.71 -1.60 0.00	64.19 -2.26 0.00	64.16 -2.40 0.00	62.83 -3.31 0.00	63.14 -3.67 0.00	59.23 -2.47 0.00	55.95 -2.09 0.00	55.45 -2.92 0.00	55.88 -2.45 0.00	55.31 -2.42 0.00	61.11 -1.83 0.00	63.63 -2.72 0.00	64.32 -4.18 0.00	55.13 -3.39 0.00	52.69 -2.31 0.00	51.37 -1.32 0.00
VISCHER___FERRY HYD 24020	51.71 2.37 0.00	49.74 2.46 0.00	45.76 2.18 0.00	45.79 2.30 0.00	45.13 2.31 0.00	45.91 2.39 0.00	53.06 2.67 0.00	57.95 3.28 0.00	63.05 3.74 0.00	72.48 4.39 -1.65	75.89 4.46 -4.87	75.71 4.43 -5.15	74.62 4.48 -3.33	66.44 4.26 -0.49	64.02 4.06 -1.92	62.05 3.68 0.00	61.89 3.56 0.00	61.31 3.58 0.00	67.40 4.09 -0.37	80.49 4.45 -9.70	73.36 4.86 0.00	62.50 3.98 0.00	58.35 3.36 0.00	55.42 2.74 0.00
WADING RIVER_IC_1 23522	78.88 4.29 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	81.81 5.69 -21.45	85.28 5.93 -20.03	90.47 7.64 -16.38	95.51 7.39 -21.57	95.53 7.34 -22.05	92.20 7.48 -17.90	89.49 6.36 -21.43	87.62 5.92 -23.67	85.98 6.01 -21.60	85.99 5.83 -21.83	85.98 5.89 -22.36	92.24 6.61 -22.69	101.93 7.76 -27.83	99.64 8.08 -23.06	92.54 6.50 -27.52	85.14 5.17 -24.97	83.33 4.74 -25.91
WADING RIVER_IC_2 23547	78.88 4.29 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	81.81 5.69 -21.45	85.28 5.93 -20.03	90.47 7.64 -16.38	95.51 7.39 -21.57	95.53 7.34 -22.05	92.20 7.48 -17.90	89.49 6.36 -21.43	87.62 5.92 -23.67	85.98 6.01 -21.60	85.99 5.83 -21.83	85.98 5.89 -22.36	92.24 6.61 -22.69	101.93 7.76 -27.83	99.64 8.08 -23.06	92.54 6.50 -27.52	85.14 5.17 -24.97	83.33 4.74 -25.91
WADING RIVER_IC_3 23601	78.88 4.29 -25.25	79.30 4.59 -27.43	79.13 4.10 -31.45	78.68 4.13 -31.07	78.68 4.07 -31.80	79.26 4.39 -31.35	79.68 5.49 -23.80	81.81 5.69 -21.45	85.28 5.93 -20.03	90.47 7.64 -16.38	95.51 7.39 -21.57	95.53 7.34 -22.05	92.20 7.48 -17.90	89.49 6.36 -21.43	87.62 5.92 -23.67	85.98 6.01 -21.60	85.99 5.83 -21.83	85.98 5.89 -22.36	92.24 6.61 -22.69	101.93 7.76 -27.83	99.64 8.08 -23.06	92.54 6.50 -27.52	85.14 5.17 -24.97	83.33 4.74 -25.91

WALDEN___HYDRO 24148	52.35 3.01 0.00	50.17 2.88 0.00	46.15 2.57 0.00	46.09 2.61 0.00	45.34 2.53 0.00	46.21 2.70 0.00	53.96 3.58 0.00	58.83 4.15 0.00	63.88 4.57 0.00	73.74 5.91 -1.38	76.63 5.99 -4.09	76.41 5.95 -4.32	75.62 6.01 -2.79	67.41 5.31 -0.41	64.52 4.87 -1.61	63.39 5.02 0.00	63.06 4.72 0.00	62.52 4.79 0.00	68.79 5.54 -0.31	80.65 6.17 -8.14	75.00 6.51 0.00	63.96 5.44 0.00	59.67 4.68 0.00	56.48 3.79 0.00
WARRENSBURG___ 23737	53.09 3.75 0.00	51.11 3.83 0.00	47.02 3.44 0.00	47.05 3.57 0.00	46.46 3.64 0.00	47.34 3.83 0.00	54.22 3.83 0.00	59.43 4.76 0.00	64.24 4.92 0.00	73.72 5.58 -1.69	77.14 5.59 -5.00	76.97 5.56 -5.28	76.51 6.28 -3.41	68.68 6.48 -0.50	66.44 6.44 -1.97	63.56 5.19 0.00	63.23 4.90 0.00	62.52 4.79 0.00	68.67 5.35 -0.38	82.13 5.84 -9.95	75.00 6.51 0.00	64.26 5.74 0.00	59.78 4.78 0.00	56.85 4.16 0.00
WATERSIDE___6 8 9 23538	53.39 4.05 0.00	51.02 3.74 0.00	46.89 3.31 0.00	46.83 3.35 0.00	46.11 3.30 0.00	46.95 3.44 0.00	54.82 4.43 0.00	60.03 5.36 0.00	65.25 5.93 0.00	75.69 7.84 -1.40	78.55 7.85 -4.14	78.31 7.80 -4.38	77.59 7.95 -2.83	68.78 6.66 -0.41	65.87 6.21 -1.63	64.73 6.36 0.00	64.46 6.12 0.00	63.97 6.24 0.00	70.30 7.05 -0.32	82.48 7.90 -8.24	76.51 8.01 0.00	65.49 6.96 0.00	61.11 6.10 0.00	57.48 4.79 0.00
WEST BABYLON___IC 23714	79.47 4.88 -25.25	79.39 4.68 -27.43	79.22 4.18 -31.45	78.77 4.22 -31.07	78.77 4.15 -31.80	79.34 4.48 -31.35	79.83 5.64 -23.80	82.58 6.45 -21.45	86.29 6.94 -20.03	91.53 8.70 -16.38	96.64 8.52 -21.57	96.65 8.46 -22.05	93.33 8.62 -17.90	90.54 7.40 -21.43	88.61 6.91 -23.67	86.97 7.00 -21.60	86.92 6.77 -21.83	86.90 6.81 -22.36	93.24 7.62 -22.69	102.86 8.69 -27.83	100.60 9.04 -23.07	93.47 7.43 -27.52	86.19 6.22 -24.97	84.07 5.48 -25.91
WEST CANADA___HYD 24049	49.63 0.30 0.00	47.62 0.33 0.00	43.88 0.31 0.00	43.79 0.30 0.00	43.12 0.30 0.00	43.86 0.35 0.00	50.79 0.40 0.00	55.05 0.38 0.00	59.73 0.42 0.00	67.07 0.60 -0.03	67.24 0.60 -0.09	66.82 0.60 -0.09	67.47 0.60 -0.06	62.20 0.49 -0.01	58.53 0.46 -0.03	58.83 0.47 0.00	58.74 0.41 0.00	58.19 0.46 0.00	63.51 0.57 -0.01	67.11 0.60 -0.17	69.18 0.68 0.00	59.05 0.53 0.00	55.44 0.44 0.00	53.11 0.42 0.00
WESTERN_NY_WIND 24143	46.18 -3.16 0.00	43.12 -4.16 0.00	40.22 -3.36 0.00	39.92 -3.57 0.00	39.26 -3.55 0.00	39.94 -3.57 0.00	45.85 -4.53 0.00	50.02 -4.65 0.00	53.92 -5.40 0.00	60.08 -6.58 -0.21	60.99 -6.19 -0.62	60.90 -5.89 -0.66	60.89 -6.35 -0.42	55.03 -6.66 0.00	52.07 -6.21 -0.24	52.94 -5.43 0.00	53.43 -4.90 0.00	52.36 -5.37 0.00	55.88 -7.05 0.01	60.52 -7.03 -1.21	62.60 -5.89 0.00	54.31 -4.21 0.00	51.04 -3.96 0.00	48.05 -4.64 0.00
YORK___WARBASSE 23770	53.68 4.34 0.00	51.31 4.02 0.00	47.20 3.62 0.00	47.09 3.61 0.00	46.37 3.55 0.00	47.21 3.70 0.00	55.02 4.64 0.00	60.25 5.58 0.00	65.37 6.05 0.00	75.95 8.11 -1.40	78.88 8.19 -4.14	78.58 8.07 -4.38	77.86 8.22 -2.83	68.96 6.85 -0.41	65.99 6.33 -1.63	64.91 6.54 0.00	64.63 6.30 0.00	64.20 6.47 0.00	70.68 7.43 -0.32	82.95 8.36 -8.24	77.05 8.56 0.00	65.84 7.32 0.00	61.27 6.27 0.00	57.75 5.06 0.00