

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/23/2006

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	53.65	52.56	51.35	48.46	46.84	45.60	47.33	47.76	53.40	64.13	64.36	69.62	66.44	65.86	64.89	63.87	64.25	60.92	58.10	67.28	84.00	75.36	59.29	53.65
24138	4.14	3.85	3.81	3.77	3.77	3.83	4.15	4.24	4.81	5.82	6.22	6.73	6.50	6.36	6.32	6.22	6.21	5.94	5.97	6.68	7.00	6.77	5.68	4.97
	-3.03	-2.27	-1.08	1.83	3.45	3.83	3.41	2.09	0.00	-1.23	0.00	0.00	0.83	-0.03	0.00	-0.03	0.00	0.00	2.11	1.23	-13.35	-6.45	0.00	0.00
74TH STREET_GT_1	53.74	52.65	51.44	48.55	46.94	45.64	47.37	47.81	53.50	64.25	64.43	69.75	69.79	66.01	65.01	64.01	64.37	60.98	77.09	80.84	84.13	75.57	59.45	53.74
24260	4.23	3.95	3.90	3.86	3.86	3.88	4.19	4.29	4.91	5.94	6.28	6.85	6.62	6.48	6.44	6.34	6.33	5.99	6.08	6.80	7.13	6.96	5.84	5.06
	-3.03	-2.27	-1.08	1.83	3.45	3.83	3.41	2.09	0.00	-1.23	-0.01	-0.01	-2.40	-0.05	-0.01	-0.05	-0.01	-0.01	-16.77	-12.21	-13.35	-6.47	0.00	0.00
74TH STREET_GT_2	53.74	52.65	51.44	48.55	46.94	45.64	47.37	47.81	53.50	64.25	64.43	69.75	69.79	66.01	65.01	64.01	64.37	60.98	77.09	80.84	84.13	75.57	59.45	53.74
24261	4.23	3.95	3.90	3.86	3.86	3.88	4.19	4.29	4.91	5.94	6.28	6.85	6.62	6.48	6.44	6.34	6.33	5.99	6.08	6.80	7.13	6.96	5.84	5.06
	-3.03	-2.27	-1.08	1.83	3.45	3.83	3.41	2.09	0.00	-1.23	-0.01	-0.01	-2.40	-0.05	-0.01	-0.05	-0.01	-0.01	-16.77	-12.21	-13.35	-6.47	0.00	0.00
ADK HUDSON___FALLS	53.05	51.71	50.68	47.64	46.12	45.13	46.86	46.94	52.97	63.88	63.20	68.17	65.75	64.23	63.25	62.29	62.74	59.54	59.02	73.21	86.14	67.11	57.30	52.53
24011	3.53	3.30	3.58	3.49	3.58	3.78	4.05	3.65	4.37	5.19	5.06	5.28	4.98	4.76	4.68	4.67	4.70	4.56	4.77	5.50	5.16	4.97	3.70	3.85
	-3.03	-1.97	-0.65	2.37	3.98	4.25	3.78	2.32	0.00	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-17.33	0.00	0.00	0.00
ADK RESOURCE___RCVRY	53.05	51.71	50.68	47.64	46.12	45.13	46.86	46.94	52.97	63.88	63.20	68.17	65.75	64.23	63.25	62.29	62.74	59.54	59.02	73.21	86.14	67.11	57.30	52.53
23798	3.53	3.30	3.58	3.49	3.58	3.78	4.05	3.65	4.37	5.19	5.06	5.28	4.98	4.76	4.68	4.67	4.70	4.56	4.77	5.50	5.16	4.97	3.70	3.85
	-3.03	-1.97	-0.65	2.37	3.98	4.25	3.78	2.32	0.00	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-17.33	0.00	0.00	0.00
ADK S GLENS___FALLS	53.05	51.71	50.68	47.64	46.12	45.13	46.86	46.94	52.97	63.88	63.20	68.17	65.75	64.23	63.25	62.29	62.74	59.54	59.02	73.21	86.14	67.11	57.30	52.53
24028	3.53	3.30	3.58	3.49	3.58	3.78	4.05	3.65	4.37	5.19	5.06	5.28	4.98	4.76	4.68	4.67	4.70	4.56	4.77	5.50	5.16	4.97	3.70	3.85
	-3.03	-1.97	-0.65	2.37	3.98	4.25	3.78	2.32	0.00	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-17.33	0.00	0.00	0.00
ADK_NYS___DAM	52.12	50.98	49.85	46.97	45.40	44.40	45.96	46.17	51.80	62.36	61.74	66.91	64.47	63.04	62.13	61.13	61.52	58.33	57.66	71.63	84.53	65.81	56.61	51.60
23527	2.60	2.51	2.65	2.70	2.74	2.96	3.07	2.83	3.21	3.71	3.60	4.02	3.71	3.57	3.57	3.51	3.48	3.35	3.42	4.08	4.01	3.67	3.00	2.92
	-3.03	-2.04	-0.74	2.25	3.86	4.16	3.70	2.27	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.72	-16.87	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.88	50.82	49.61	46.69	45.08	43.85	45.34	45.55	51.07	61.55	61.10	66.16	63.93	62.50	61.55	60.56	61.00	57.78	57.07	70.82	83.80	65.25	56.23	51.26
24190	2.37	2.32	2.37	2.37	2.37	2.37	2.42	2.19	2.48	2.91	2.97	3.27	3.16	3.03	2.99	2.94	2.96	2.80	2.82	3.28	3.31	3.11	2.63	2.58
	-3.03	-2.06	-0.78	2.20	3.81	4.12	3.67	2.25	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	-16.84	0.00	0.00	0.00
ALBANY___1	51.88	50.82	49.61	46.69	45.08	43.85	45.34	45.55	51.07	61.55	61.10	66.16	63.93	62.50	61.55	60.56	61.00	57.78	57.07	70.82	83.80	65.25	56.23	51.26
23571	2.37	2.32	2.37	2.37	2.37	2.37	2.42	2.19	2.48	2.91	2.97	3.27	3.16	3.03	2.99	2.94	2.96	2.80	2.82	3.28	3.31	3.11	2.63	2.58
	-3.03	-2.06	-0.78	2.20	3.81	4.12	3.67	2.25	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	-16.84	0.00	0.00	0.00
ALBANY___2	51.88	50.82	49.61	46.69	45.08	43.85	45.34	45.55	51.07	61.55	61.10	66.16	63.93	62.50	61.55	60.56	61.00	57.78	57.07	70.82	83.80	65.25	56.23	51.26
23572	2.37	2.32	2.37	2.37	2.37	2.37	2.42	2.19	2.48	2.91	2.97	3.27	3.16	3.03	2.99	2.94	2.96	2.80	2.82	3.28	3.31	3.11	2.63	2.58
	-3.03	-2.06	-0.78	2.20	3.81	4.12	3.67	2.25	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	-16.84	0.00	0.00	0.00
ALBANY___3	51.88	50.82	49.61	46.69	45.08	43.85	45.34	45.55	51.07	61.55	61.10	66.16	63.93	62.50	61.55	60.56	61.00	57.78	57.07	70.82	83.80	65.25	56.23	51.26
23573	2.37	2.32	2.37	2.37	2.37	2.37	2.42	2.19	2.48	2.91	2.97	3.27	3.16	3.03	2.99	2.94	2.96	2.80	2.82	3.28	3.31	3.11	2.63	2.58
	-3.03	-2.06	-0.78	2.20	3.81	4.12	3.67	2.25	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	-16.84	0.00	0.00	0.00
ALBANY___4	51.88	50.82	49.61	46.69	45.08	43.85	45.34	45.55	51.07	61.55	61.10	66.16	63.93	62.50	61.55	60.56	61.00	57.78	57.07	70.82	83.80	65.25	56.23	51.26
23574	2.37	2.32	2.37	2.37	2.37	2.37	2.42	2.19	2.48	2.91	2.97	3.27	3.16	3.03	2.99	2.94	2.96	2.80	2.82	3.28	3.31	3.11	2.63	2.58
	-3.03	-2.06	-0.78	2.20	3.81	4.12	3.67	2.25	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	-16.84	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.69 -0.79 0.00	41.72 -0.79 3.93	39.83 -0.79 5.84	38.55 -0.79 7.18	38.55 -0.79 7.18	39.15 -0.78 5.67	40.52 -1.02 5.05	41.60 -0.91 3.10	47.91 -0.68 0.00	56.38 -0.68 0.02	57.03 -1.10 0.00	61.51 -1.38 0.00	59.43 -1.34 0.00	58.34 -1.13 0.00	57.39 -1.17 0.00	56.41 -1.21 0.00	56.82 -1.22 0.00	53.88 -1.10 0.00	53.16 -1.08 0.00	60.72 -1.05 0.06	62.50 -1.15 0.00	60.65 -1.49 0.00	52.21 -1.39 0.00	47.51 -1.17 0.00
ALLEGHENY___COGEN 23514	43.04 -3.44 0.00	38.83 -3.58 4.03	36.97 -3.48 6.00	35.61 -3.54 7.37	35.61 -3.54 7.37	36.22 -3.56 5.82	37.68 -3.73 5.18	39.64 -2.78 3.18	44.61 -3.98 0.00	51.91 -5.19 -0.03	53.90 -4.24 0.00	57.92 -4.97 0.00	56.69 -4.07 0.00	55.19 -4.28 0.00	54.35 -4.22 0.00	53.58 -4.03 0.00	53.98 -4.06 0.00	50.96 -4.01 0.00	49.63 -4.61 0.00	55.78 -6.12 -0.07	60.16 -6.05 -2.56	58.04 -4.10 0.00	50.60 -3.00 0.00	45.18 -3.51 0.00
AMERICAN_REF_FUEL 24010	40.77 -5.72 0.00	36.28 -6.08 4.07	34.45 -5.95 6.06	33.12 -5.95 7.45	33.12 -5.95 7.45	33.79 -5.93 5.88	35.06 -6.29 5.24	37.15 -5.25 3.22	41.30 -7.29 0.00	47.37 -9.70 0.01	49.71 -8.43 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.42 -8.14 0.00	49.72 -7.89 0.00	50.15 -7.89 0.00	47.12 -7.86 0.00	45.57 -8.68 0.00	50.28 -11.50 0.05	51.65 -11.97 0.03	53.26 -8.89 0.00	47.60 -6.00 0.00	42.45 -6.23 0.00
ARTHUR_KILL_GT_1 23520	53.47 3.95 -3.04	52.38 3.67 -2.27	51.22 3.67 -1.09	48.32 3.63 1.82	46.71 3.63 3.44	45.47 3.69 3.82	47.15 3.96 3.40	47.62 4.11 2.09	53.31 4.71 0.00	64.08 5.76 -1.23	63.90 5.76 -0.01	69.31 6.41 -0.01	69.35 6.20 -2.39	65.41 5.77 -0.05	64.54 5.97 -0.01	63.60 5.93 -0.05	64.20 6.15 -0.01	60.59 5.61 -0.01	77.00 6.02 -16.74	81.31 6.80 -12.68	84.19 7.19 -13.35	75.57 6.96 -6.47	59.51 5.90 -0.01	53.66 4.97 -0.01
ARTHUR_KILL_2 23512	53.47 3.95 -3.04	52.38 3.67 -2.27	51.22 3.67 -1.09	48.32 3.63 1.82	46.71 3.63 3.44	45.47 3.69 3.82	47.15 3.96 3.40	47.62 4.11 2.09	53.31 4.71 0.00	64.08 5.76 -1.23	63.90 5.76 -0.01	69.31 6.41 -0.01	69.35 6.20 -2.39	65.41 5.89 -0.05	64.54 5.97 -0.01	63.60 5.93 -0.05	64.20 6.15 -0.01	60.59 5.61 -0.01	77.00 6.02 -16.74	81.31 6.80 -12.68	84.19 7.19 -13.35	75.57 6.96 -6.47	59.51 5.90 -0.01	53.66 4.97 -0.01
ARTHUR_KILL_3 23513	53.84 4.32 -3.03	52.74 4.04 -2.27	51.49 3.95 -1.08	48.60 3.91 1.83	46.98 3.91 3.45	45.69 3.92 3.83	47.42 4.24 3.41	47.90 4.38 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.89 6.74 -2.38	66.06 6.54 -0.04	65.13 6.56 -0.01	64.12 6.45 -0.04	64.43 6.38 -0.01	61.09 6.10 -0.01	77.07 6.08 -16.74	81.26 6.74 -12.69	84.13 7.13 -13.35	75.57 6.96 -6.46	59.50 5.90 0.00	53.79 5.11 0.00
ASHOKAN____ 23654	53.14 3.63 -3.03	52.08 3.44 -2.21	50.85 3.39 -1.00	47.94 3.35 1.93	46.37 3.40 3.54	44.93 3.24 3.91	46.65 3.54 3.48	46.85 3.38 2.14	52.48 3.89 0.00	63.03 4.62 -1.33	63.20 5.06 0.00	68.30 5.41 0.00	66.03 5.23 -0.04	64.59 5.11 0.00	63.54 4.98 0.00	62.52 4.90 0.00	62.97 4.93 0.00	59.60 4.62 0.00	59.17 4.72 -0.21	71.91 5.07 -5.01	83.41 5.41 -14.35	67.43 5.28 0.00	57.95 4.34 0.00	52.67 3.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT2_1 24094	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT2_2 24095	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT2_3 24096	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT2_4 24097	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT3_1 24098	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT3_2 24099	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT3_3 24100	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01

ASTORIA_GT3_4 24101	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT4_1 24102	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT4_2 24103	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT4_3 24104	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT4_4 24105	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT_1 23523	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
ASTORIA_GT_10 24110	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
ASTORIA_GT_11 24225	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
ASTORIA_GT_12 24226	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
ASTORIA_GT_13 24227	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
ASTORIA_GT_5 24106	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT_7 24107	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA_GT_8 24108	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA___2 24149	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ASTORIA___3 23516	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
ASTORIA___4 23517	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.50 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01

ASTORIA___5 23518	54.26 4.74 -3.04	53.26 4.55 -2.27	52.01 4.46 -1.09	49.12 4.42 1.82	47.50 4.42 3.44	46.20 4.42 3.82	47.90 4.71 3.40	48.17 4.65 2.09	53.84 5.25 0.00	64.53 6.22 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.76 6.62 -2.37	66.07 6.54 -0.05	65.07 6.30 -0.01	64.05 6.40 -0.04	64.55 6.50 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	76.01 7.39 -6.47	59.83 6.22 -0.01	54.24 5.55 -0.01
ATHENS_STG_1 23668	51.88 2.37 -3.03	50.97 2.32 -2.22	49.79 2.32 -1.01	46.88 2.28 1.92	45.31 2.33 3.54	43.98 2.28 3.90	45.54 2.42 3.47	45.81 2.33 2.13	51.17 2.58 0.00	61.35 2.91 -1.36	61.22 3.08 0.00	66.28 3.40 0.00	63.99 3.22 0.00	62.62 3.15 0.00	61.72 3.16 0.00	60.73 3.11 0.00	61.12 3.08 0.00	57.95 2.97 0.00	57.23 2.98 0.00	70.13 3.34 -4.96	81.81 3.50 -14.66	65.50 3.36 0.00	56.55 2.95 0.00	51.41 2.73 0.00
ATHENS_STG_2 23670	51.88 2.37 -3.03	50.97 2.32 -2.22	49.79 2.32 -1.01	46.88 2.28 1.92	45.31 2.33 3.54	43.98 2.28 3.90	45.54 2.42 3.47	45.81 2.33 2.13	51.17 2.58 0.00	61.35 2.91 -1.36	61.22 3.08 0.00	66.28 3.40 0.00	63.99 3.22 0.00	62.62 3.15 0.00	61.72 3.16 0.00	60.73 3.11 0.00	61.12 3.08 0.00	57.95 2.97 0.00	57.23 2.98 0.00	70.13 3.34 -4.96	81.81 3.50 -14.66	65.50 3.36 0.00	56.55 2.95 0.00	51.41 2.73 0.00
ATHENS_STG_3 23677	51.88 2.37 -3.03	50.97 2.32 -2.22	49.79 2.32 -1.01	46.88 2.28 1.92	45.31 2.33 3.54	43.98 2.28 3.90	45.54 2.42 3.47	45.81 2.33 2.13	51.17 2.58 0.00	61.35 2.91 -1.36	61.22 3.08 0.00	66.28 3.40 0.00	63.99 3.22 0.00	62.62 3.15 0.00	61.72 3.16 0.00	60.73 3.11 0.00	61.12 3.08 0.00	57.95 2.97 0.00	57.23 2.98 0.00	70.13 3.34 -4.96	81.81 3.50 -14.66	65.50 3.36 0.00	56.55 2.95 0.00	51.41 2.73 0.00
BARRETT_IC_1 23704	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_10 23701	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_11 23702	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_12 23703	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_2 23705	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_3 23706	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_4 23707	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_5 23708	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_6 23709	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_7 23710	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_8 23711	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT_IC_9 23700	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79

BARRETT___1 23545	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BARRETT___2 23546	88.00 4.79 -36.73	87.18 4.60 -36.14	86.76 4.55 -35.75	86.81 4.56 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.30 4.89 -33.82	85.25 4.97 -34.67	87.92 5.39 -33.93	89.89 6.45 -26.36	91.77 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.61 6.62 -35.75	102.03 7.36 -32.84	99.72 7.77 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.12 5.65 -32.79
BEAVER RIVER___HYD 24048	45.83 -0.65 0.00	41.45 -0.84 4.15	39.31 -0.98 6.17	37.91 -1.02 7.59	37.91 -1.02 7.59	38.65 -0.96 5.99	40.14 -1.12 5.33	40.97 -1.37 3.28	47.48 -1.12 0.00	55.77 -1.26 0.05	56.86 -1.28 0.00	61.07 -1.82 0.00	59.12 -1.64 0.00	58.04 -1.43 0.00	57.22 -1.35 0.00	56.24 -1.38 0.00	56.76 -1.28 0.00	53.71 -1.26 0.00	53.00 -1.25 0.00	59.83 -1.79 0.21	62.23 -1.78 -0.37	60.34 -1.80 0.00	51.62 -1.98 0.00	47.56 -1.12 0.00
BEEBEE_GT_13 23619	43.04 -3.44 0.00	38.63 -3.67 4.14	36.63 -3.67 6.15	35.28 -3.68 7.56	35.28 -3.68 7.56	36.11 -3.51 5.97	37.59 -3.68 5.32	40.29 -2.05 3.27	45.53 -3.06 0.00	52.85 -4.17 0.06	54.59 -3.55 0.00	59.30 -3.58 0.00	57.30 -3.46 0.00	56.02 -3.45 0.00	55.05 -3.51 0.00	54.56 -3.05 0.00	54.85 -3.19 0.00	52.01 -2.97 0.00	50.77 -3.47 0.00	56.46 -5.13 0.24	60.73 -4.90 -1.98	58.66 -3.48 0.00	51.19 -2.41 0.00	45.32 -3.36 0.00
BETHLEHEM___GRP 23843	51.88 2.37 -3.03	50.82 2.32 -2.06	49.61 2.37 -0.78	46.69 2.37 2.20	45.08 2.37 3.81	43.85 2.37 4.12	45.34 2.42 3.67	45.55 2.19 2.25	51.07 2.48 0.00	61.55 2.91 -1.57	61.10 2.97 0.00	66.16 3.27 0.00	63.93 3.16 0.00	62.50 3.03 0.00	61.55 2.99 0.00	60.56 2.94 0.00	61.00 2.96 0.00	57.78 2.80 0.00	57.07 2.82 0.00	70.82 3.28 -5.71	83.80 3.31 -16.84	65.25 3.11 0.00	56.23 2.63 0.00	51.26 2.58 0.00
BETHLEHEM___GS1 323560	51.88 2.37 -3.03	50.82 2.32 -2.06	49.61 2.37 -0.78	46.69 2.37 2.20	45.08 2.37 3.81	43.85 2.37 4.12	45.34 2.42 3.67	45.55 2.19 2.25	51.07 2.48 0.00	61.55 2.91 -1.57	61.10 2.97 0.00	66.16 3.27 0.00	63.93 3.16 0.00	62.50 3.03 0.00	61.55 2.99 0.00	60.56 2.94 0.00	61.00 2.96 0.00	57.78 2.80 0.00	57.07 2.82 0.00	70.82 3.28 -5.71	83.80 3.31 -16.84	65.25 3.11 0.00	56.23 2.63 0.00	51.26 2.58 0.00
BETHLEHEM___GS2 323561	51.88 2.37 -3.03	50.82 2.32 -2.06	49.61 2.37 -0.78	46.69 2.37 2.20	45.08 2.37 3.81	43.85 2.37 4.12	45.34 2.42 3.67	45.55 2.19 2.25	51.07 2.48 0.00	61.55 2.91 -1.57	61.10 2.97 0.00	66.16 3.27 0.00	63.93 3.16 0.00	62.50 3.03 0.00	61.55 2.99 0.00	60.56 2.94 0.00	61.00 2.96 0.00	57.78 2.80 0.00	57.07 2.82 0.00	70.82 3.28 -5.71	83.80 3.31 -16.84	65.25 3.11 0.00	56.23 2.63 0.00	51.26 2.58 0.00
BETHLEHEM___GS3 323562	51.88 2.37 -3.03	50.82 2.32 -2.06	49.61 2.37 -0.78	46.69 2.37 2.20	45.08 2.37 3.81	43.85 2.37 4.12	45.34 2.42 3.67	45.55 2.19 2.25	51.07 2.48 0.00	61.55 2.91 -1.57	61.10 2.97 0.00	66.16 3.27 0.00	63.93 3.16 0.00	62.50 3.03 0.00	61.55 2.99 0.00	60.56 2.94 0.00	61.00 2.96 0.00	57.78 2.80 0.00	57.07 2.82 0.00	70.82 3.28 -5.71	83.80 3.31 -16.84	65.25 3.11 0.00	56.23 2.63 0.00	51.26 2.58 0.00
BETHLEHEM___STEEL 23779	40.77 -5.72 0.00	36.35 -6.04 4.05	34.53 -5.90 6.03	33.21 -5.91 7.41	33.25 -5.86 7.41	33.86 -5.88 5.85	35.14 -6.24 5.21	37.17 -5.25 3.20	41.50 -7.09 0.00	47.84 -9.25 -0.01	50.06 -8.08 0.00	54.27 -8.62 0.00	52.87 -7.90 0.00	51.74 -7.73 0.00	50.89 -7.67 0.00	50.19 -7.43 0.00	50.55 -7.49 0.00	47.61 -7.37 0.00	46.05 -8.19 0.00	51.15 -10.70 -0.02	52.86 -11.01 -0.22	53.94 -8.20 0.00	47.76 -5.84 0.00	42.65 -6.04 0.00
BETHPAGE_CC_5 323564	88.00 4.79 -36.73	87.22 4.64 -36.14	86.81 4.60 -35.75	86.81 4.56 -35.73	85.30 4.56 -34.22	85.08 4.56 -34.93	85.30 4.89 -33.82	85.21 4.93 -34.67	88.01 5.49 -33.93	89.95 6.51 -26.36	91.71 6.69 -26.88	92.81 7.23 -22.69	95.82 6.99 -28.06	92.53 6.84 -26.22	91.82 6.79 -26.47	91.06 6.74 -26.70	91.88 6.73 -27.11	92.89 6.38 -31.53	96.45 6.46 -35.75	101.78 7.11 -32.84	99.66 7.70 -28.31	94.87 7.52 -25.21	91.25 6.43 -31.21	87.22 5.74 -32.79
BINGHAMTON___COGEN 23790	44.72 -1.77 0.00	40.95 -1.76 3.72	39.15 -1.77 5.54	37.94 -1.77 6.81	37.99 -1.72 6.81	38.40 -1.82 5.38	39.99 -1.82 4.79	41.03 -1.64 2.94	46.60 -1.99 0.00	55.07 -2.28 -0.28	56.10 -2.03 0.00	60.88 -2.01 0.00	58.94 -1.82 0.00	57.69 -1.78 0.00	56.98 -1.58 0.00	56.12 -1.50 0.00	56.41 -1.63 0.00	53.44 -1.54 0.00	52.46 -1.79 0.00	60.80 -2.04 -1.01	65.97 -1.97 -4.29	60.71 -1.43 0.00	52.16 -1.45 0.00	47.27 -1.41 0.00
BLACK RIVER___HYD 24047	45.51 -0.98 0.00	41.02 -1.25 4.16	38.78 -1.49 6.19	37.33 -1.58 7.61	37.33 -1.58 7.61	38.08 -1.50 6.01	39.65 -1.58 5.35	40.55 -1.78 3.29	46.89 -1.70 0.00	55.07 -1.94 0.07	56.28 -1.86 0.00	60.50 -2.39 0.00	58.64 -2.13 0.00	57.45 -2.02 0.00	56.57 -1.99 0.00	55.60 -2.02 0.00	56.18 -1.86 0.00	53.22 -1.76 0.00	52.46 -1.79 0.00	59.09 -2.47 0.27	61.87 -2.42 -0.63	59.78 -2.36 0.00	51.19 -2.41 0.00	47.12 -1.56 0.00
BLUE_CIRC_CHEM_DRP 24182	51.37 1.86 -3.03	50.39 1.86 -2.09	49.14 1.86 -0.83	46.24 1.86 2.14	44.62 1.86 3.76	43.30 1.78 4.07	44.64 1.68 3.63	44.84 1.46 2.23	50.29 1.70 0.00	60.62 2.00 -1.55	60.23 2.09 0.00	65.15 2.26 0.00	62.95 2.19 0.00	61.55 2.08 0.00	60.67 2.11 0.00	59.63 2.02 0.00	60.07 2.03 0.00	56.90 1.92 0.00	56.25 2.01 0.00	69.71 2.23 -5.65	82.59 2.29 -16.65	64.32 2.17 0.00	55.48 1.88 0.00	50.53 1.85 0.00
BOC_GAS_DRP 24189	51.37 1.86 -3.03	50.38 1.86 -2.09	49.13 1.86 -0.81	46.22 1.86 2.16	44.61 1.86 3.77	43.29 1.78 4.09	44.77 1.82 3.64	44.97 1.60 2.24	50.39 1.80 0.00	60.76 2.11 -1.57	60.35 2.21 0.00	65.28 2.39 0.00	63.07 2.31 0.00	61.73 2.26 0.00	60.79 2.23 0.00	59.81 2.19 0.00	60.19 2.15 0.00	57.07 2.09 0.00	56.36 2.12 0.00	69.89 2.35 -5.71	82.98 2.48 -16.84	64.50 2.36 0.00	55.64 2.04 0.00	50.68 2.00 0.00
BORALEX_4TH_BRANCH 23824	52.12 2.60 -3.03	50.98 2.51 -2.04	49.85 2.65 -0.74	46.97 2.70 2.25	45.40 2.74 3.86	44.40 2.96 4.16	45.96 3.07 3.70	46.17 2.83 2.27	51.80 3.21 0.00	62.36 3.71 -1.57	61.74 3.60 0.00	66.91 4.02 0.00	64.47 3.71 0.00	63.04 3.57 0.00	62.13 3.57 0.00	61.13 3.51 0.00	61.52 3.48 0.00	58.33 3.35 0.00	57.66 3.42 0.00	71.63 4.08 -5.72	84.53 4.01 -16.87	65.81 3.67 0.00	56.61 3.00 0.00	51.60 2.92 0.00
BOWLINE___1 23526	52.67 3.16 -3.03	51.65 2.93 -2.28	50.45 2.88 -1.11	47.56 2.84 1.80	45.99 2.88 3.41	44.76 2.96 3.80	46.42 3.21 3.39	46.82 3.28 2.08	52.33 3.74 0.00	62.77 4.51 -1.19	62.97 4.83 0.00	68.17 5.28 0.00	65.44 5.10 0.43	64.41 4.94 0.00	63.48 4.92 0.00	62.46 4.84 0.00	62.86 4.82 0.00	59.60 4.62 0.00	56.39 4.67 2.52	69.34 5.19 -2.32	82.04 5.54 -12.85	67.43 5.28 0.00	58.00 4.40 0.00	52.48 3.80 0.00

BOWLINE___2 23595	52.67 3.16 -3.03	51.65 2.93 -2.28	50.45 2.88 -1.11	47.56 2.84 1.80	45.99 2.88 3.41	44.76 2.96 3.80	46.42 3.21 3.39	46.82 3.28 2.08	52.33 3.74 0.00	62.77 4.51 -1.19	62.97 4.83 0.00	68.17 5.28 0.00	65.44 5.10 0.43	64.41 4.94 0.00	63.48 4.92 0.00	62.46 4.84 0.00	62.86 4.82 0.00	59.60 4.62 0.00	56.39 4.67 2.52	69.34 5.19 -2.32	82.04 5.54 -12.85	67.43 5.28 0.00	58.00 4.40 0.00	52.48 3.80 0.00
BROOKHAVEN___DRP 24191	87.91 4.69 -36.73	87.36 4.78 -36.14	87.18 4.97 -35.75	87.18 4.93 -35.73	85.67 4.93 -34.22	85.45 4.92 -34.93	85.63 5.22 -33.82	85.35 5.06 -34.67	87.92 5.39 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.56 6.98 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.59 6.44 -27.11	92.62 6.10 -31.53	96.23 6.24 -35.75	101.59 6.93 -32.84	99.72 7.77 -28.31	94.94 7.58 -25.21	91.35 6.54 -31.21	87.41 5.94 -32.79
BROOKLYN_NAVY_YARD 23515	53.70 4.18 -3.03	52.60 3.90 -2.27	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.55 3.78 3.83	47.28 4.10 3.41	47.81 4.29 2.09	53.50 4.91 0.00	64.25 5.94 -1.23	64.37 6.22 -0.01	69.69 6.79 0.00	69.71 6.56 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	64.00 6.34 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.01 6.02 -16.74	81.20 6.68 -12.69	84.06 7.07 -13.35	75.50 6.90 -6.46	59.34 5.74 0.00	53.74 5.06 0.00
BURROWS___LYONSDAL 23803	46.30 -0.19 0.00	41.93 -0.28 4.23	39.85 -0.33 6.29	38.47 -0.33 7.73	38.47 -0.33 7.73	39.17 -0.32 6.10	40.83 -0.33 5.43	41.77 -0.50 3.34	48.16 -0.44 0.00	56.50 -0.51 0.07	57.73 -0.41 0.00	62.32 -0.57 0.00	60.22 -0.55 0.00	59.00 -0.48 0.00	58.09 -0.47 0.00	57.10 -0.52 0.00	57.63 -0.41 0.00	54.59 -0.38 0.00	53.87 -0.38 0.00	60.96 -0.62 0.26	63.14 -0.51 0.00	61.65 -0.50 0.00	52.96 -0.64 0.00	48.44 -0.24 0.00
CALPINE_BETH_PAGE_GT4 24209	88.09 4.88 -36.73	87.27 4.69 -36.14	86.85 4.65 -35.75	86.85 4.61 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.35 4.94 -33.82	85.30 5.02 -34.67	88.11 5.59 -33.93	90.06 6.62 -26.36	91.88 6.86 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	92.00 6.97 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.56 6.56 -35.75	101.90 7.23 -32.84	99.79 7.83 -28.31	95.00 7.64 -25.21	91.30 6.49 -31.21	87.27 5.79 -32.79
CALPINE_BETH_PAGE_GT_4 323586	88.09 4.88 -36.73	87.27 4.69 -36.14	86.85 4.65 -35.75	86.85 4.61 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.35 4.94 -33.82	85.30 5.02 -34.67	88.11 5.59 -33.93	90.06 6.62 -26.36	91.88 6.86 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	92.00 6.97 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.56 6.56 -35.75	101.90 7.23 -32.84	99.79 7.83 -28.31	95.00 7.64 -25.21	91.30 6.49 -31.21	87.27 5.79 -32.79
CALPINE_BP_GT1 23823	88.09 4.88 -36.73	87.27 4.69 -36.14	86.85 4.65 -35.75	86.85 4.61 -35.73	85.35 4.61 -34.22	85.13 4.61 -34.93	85.35 4.94 -33.82	85.30 5.02 -34.67	88.11 5.59 -33.93	90.06 6.62 -26.36	91.88 6.86 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.65 6.96 -26.22	92.00 6.97 -26.47	91.17 6.86 -26.70	92.00 6.85 -27.11	93.00 6.49 -31.54	96.56 6.56 -35.75	101.90 7.23 -32.84	99.79 7.83 -28.31	95.00 7.64 -25.21	91.30 6.49 -31.21	87.27 5.79 -32.79
CALSPAN___DRP 24200	40.77 -5.72 0.00	36.35 -6.04 4.05	34.53 -5.90 6.03	33.21 -5.91 7.41	33.25 -5.86 7.41	33.86 -5.88 5.85	35.14 -6.24 5.21	37.17 -5.25 3.20	41.50 -7.09 0.00	47.84 -9.25 -0.01	50.06 -8.08 0.00	54.27 -8.62 0.00	52.87 -7.90 0.00	51.74 -7.73 0.00	50.89 -7.67 0.00	50.19 -7.43 0.00	50.55 -7.49 0.00	47.61 -7.37 0.00	46.05 -8.19 0.00	51.15 -10.70 -0.02	52.86 -11.01 -0.22	53.94 -8.20 0.00	47.76 -5.84 0.00	42.65 -6.04 0.00
CARR_STREET_E_SYR 24060	44.35 -2.14 0.00	40.07 -2.18 4.19	38.00 -2.23 6.23	36.63 -2.23 7.65	36.63 -2.23 7.65	37.36 -2.19 6.04	38.97 -2.24 5.38	40.25 -2.05 3.31	46.16 -2.43 0.00	54.03 -2.97 0.08	55.47 -2.67 0.00	60.06 -2.83 0.00	58.09 -2.67 0.00	56.80 -2.68 0.00	55.93 -2.64 0.00	55.08 -2.54 0.00	55.49 -2.55 0.00	52.50 -2.47 0.00	51.64 -2.60 0.00	58.29 -3.22 0.33	61.79 -3.18 -1.32	59.47 -2.67 0.00	51.46 -2.14 0.00	46.59 -2.09 0.00
CARTHAGE___PAPER 23857	45.65 -0.84 0.00	41.21 -1.07 4.16	38.97 -1.30 6.19	37.57 -1.35 7.60	37.57 -1.35 7.60	38.31 -1.28 6.00	39.85 -1.40 5.35	40.69 -1.64 3.28	47.14 -1.46 0.00	55.36 -1.66 0.06	56.51 -1.63 0.00	60.75 -2.14 0.00	58.82 -1.94 0.00	57.69 -1.78 0.00	56.81 -1.76 0.00	55.83 -1.79 0.00	56.41 -1.63 0.00	53.44 -1.54 0.00	52.67 -1.57 0.00	59.42 -2.16 0.25	62.11 -2.10 -0.56	60.03 -2.11 0.00	51.35 -2.25 0.00	47.32 -1.36 0.00
CE_DUNWOOD___DRP 24194	53.28 3.77 -3.03	52.23 3.53 -2.27	51.02 3.48 -1.08	48.13 3.44 1.83	46.52 3.44 3.45	45.23 3.47 3.83	46.96 3.77 3.41	47.35 3.83 2.09	52.97 4.37 0.00	63.56 5.25 -1.23	63.72 5.58 0.00	68.99 6.10 0.00	65.89 5.89 0.77	65.24 5.77 0.00	64.30 5.74 0.00	63.27 5.65 0.00	63.67 5.63 0.00	60.31 5.33 0.00	58.10 5.42 1.57	68.66 6.06 -0.77	83.40 6.43 -13.32	74.78 6.21 -6.42	58.80 5.20 0.00	53.16 4.48 0.00
CE_MILLWOOD___DRP 24193	53.09 3.58 -3.03	52.05 3.34 -2.27	50.84 3.30 -1.08	47.99 3.30 1.83	46.38 3.30 3.45	45.10 3.33 3.83	46.82 3.63 3.41	47.21 3.69 2.09	52.82 4.23 0.00	63.39 5.08 -1.23	63.55 5.41 0.00	68.80 5.91 0.00	65.82 5.65 0.60	65.00 5.53 0.00	64.07 5.50 0.00	63.04 5.42 0.00	63.44 5.40 0.00	60.15 5.17 0.00	58.87 5.21 0.58	69.22 5.81 -1.57	83.12 6.17 -13.29	74.53 5.97 -6.42	58.59 4.99 0.00	52.97 4.28 0.00
CE_NYC2_DRP 24202	53.98 4.46 -3.04	52.89 4.18 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
CE_NYC_DRP 24195	53.79 4.28 -3.03	52.70 3.99 -2.27	51.44 3.90 -1.08	48.55 3.86 1.83	46.94 3.86 3.45	45.69 3.92 3.83	47.42 4.24 3.41	47.85 4.33 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.83 6.68 -2.38	66.06 6.54 -0.04	65.07 6.50 -0.01	64.06 6.40 -0.04	64.43 6.38 -0.01	61.09 6.10 -0.01	77.12 6.13 -16.75	81.50 6.86 -12.81	84.19 7.19 -13.35	75.63 7.02 -6.46	59.45 5.84 0.00	53.79 5.11 0.00
CHAT_HIGH_FALL_HYD 323578	45.42 -1.07 0.00	41.45 -1.07 3.92	39.56 -1.07 5.83	38.28 -1.07 7.17	38.28 -1.07 7.17	38.98 -0.96 5.66	40.43 -1.12 5.04	41.47 -1.05 3.10	47.77 -0.83 0.00	56.15 -0.91 0.01	56.74 -1.40 0.00	61.32 -1.57 0.00	59.19 -1.58 0.00	58.04 -1.43 0.00	57.10 -1.46 0.00	56.18 -1.44 0.00	56.53 -1.51 0.00	53.60 -1.37 0.00	52.94 -1.30 0.00	60.60 -1.17 0.05	62.25 -1.40 0.00	60.40 -1.74 0.00	52.05 -1.55 0.00	47.22 -1.46 0.00
CH_MIDHUDSON___DRP 24192	53.00 3.49 -3.03	51.96 3.30 -2.23	50.74 3.25 -1.03	47.88 3.26 1.90	46.27 3.26 3.51	45.00 3.28 3.88	46.68 3.54 3.45	47.05 3.56 2.12	52.63 4.03 0.00	63.11 4.74 -1.30	63.20 5.06 0.00	68.36 5.47 0.00	66.09 5.29 -0.04	64.65 5.17 0.00	63.66 5.09 0.00	62.63 5.01 0.00	63.03 4.99 0.00	59.76 4.78 0.00	59.37 4.88 -0.24	72.14 5.38 -4.93	83.41 5.73 -14.03	67.67 5.53 0.00	58.21 4.61 0.00	52.77 4.09 0.00

CH_MISC_IPPS 23765	52.91 3.39 -3.03	51.85 3.16 -2.25	50.63 3.11 -1.06	47.78 3.12 1.86	46.17 3.12 3.47	44.89 3.15 3.85	46.61 3.45 3.43	46.97 3.47 2.10	52.53 3.94 0.00	62.67 4.34 -1.25	62.79 4.65 0.00	67.92 5.03 0.00	65.67 4.86 -0.04	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	58.99 4.50 -0.24	71.53 4.95 -4.75	82.45 5.28 -13.52	67.24 5.10 0.00	57.84 4.23 0.00	52.72 4.04 0.00
CH_RES_BVR_FALLS 23983	46.07 -0.42 0.00	41.99 -0.42 4.03	40.05 -0.42 5.99	38.74 -0.42 7.37	38.74 -0.42 7.37	39.37 -0.41 5.82	40.95 -0.47 5.18	42.02 -0.41 3.18	48.20 -0.39 0.00	56.54 -0.46 0.08	57.62 -0.52 0.00	62.26 -0.63 0.00	60.16 -0.61 0.00	58.94 -0.54 0.00	58.03 -0.53 0.00	57.10 -0.52 0.00	57.52 -0.52 0.00	54.48 -0.49 0.00	53.70 -0.54 0.00	61.03 -0.49 0.30	62.32 -0.57 0.76	61.52 -0.62 0.00	53.07 -0.54 0.00	48.19 -0.49 0.00
CH_RES_NIAGARA 23895	40.81 -5.67 0.00	36.32 -6.04 4.08	34.49 -5.90 6.07	33.16 -5.91 7.46	33.16 -5.91 7.46	33.87 -5.84 5.89	35.15 -6.20 5.24	37.19 -5.20 3.22	41.35 -7.24 0.00	47.36 -9.70 0.01	49.77 -8.37 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.42 -8.14 0.00	49.67 -7.95 0.00	50.15 -7.89 0.00	47.12 -7.86 0.00	45.51 -8.73 0.00	50.14 -11.62 0.06	51.48 -12.09 0.08	53.26 -8.89 0.00	47.65 -5.95 0.00	42.45 -6.23 0.00
CH_RES_SYRACUSE 23985	44.39 -2.09 0.00	40.13 -2.14 4.17	38.12 -2.14 6.20	36.71 -2.19 7.62	36.71 -2.19 7.62	37.44 -2.14 6.02	39.04 -2.19 5.36	40.31 -2.01 3.29	46.26 -2.33 0.00	54.21 -2.80 0.07	55.58 -2.56 0.00	60.18 -2.70 0.00	58.21 -2.55 0.00	56.91 -2.56 0.00	56.04 -2.52 0.00	55.14 -2.48 0.00	55.60 -2.44 0.00	52.61 -2.36 0.00	51.80 -2.44 0.00	58.45 -3.09 0.29	62.21 -2.99 -1.55	59.60 -2.55 0.00	51.51 -2.09 0.00	46.64 -2.04 0.00
COLONIE_LFGE__ 323577	52.21 2.70 -3.03	51.08 2.60 -2.04	49.90 2.69 -0.75	47.02 2.74 2.24	45.41 2.74 3.86	44.32 2.87 4.15	45.83 2.94 3.70	46.03 2.69 2.27	51.70 3.11 0.00	62.31 3.65 -1.58	61.80 3.66 0.00	66.85 3.96 0.00	64.53 3.77 0.00	63.10 3.63 0.00	62.13 3.57 0.00	61.13 3.51 0.00	61.52 3.48 0.00	58.33 3.35 0.00	57.66 3.42 0.00	71.54 3.96 -5.75	84.56 3.95 -16.97	65.81 3.67 0.00	56.61 3.00 0.00	51.70 3.02 0.00
CORNELL____ 23752	41.88 -4.60 0.00	37.85 -4.60 3.99	35.88 -4.65 5.93	34.53 -4.70 7.29	34.48 -4.75 7.29	35.19 -4.65 5.76	36.80 -4.66 5.13	37.95 -4.52 3.15	43.64 -4.96 0.00	51.33 -5.82 -0.07	52.62 -5.52 0.00	56.98 -5.91 0.00	55.18 -5.59 0.00	53.88 -5.59 0.00	53.06 -5.50 0.00	52.26 -5.36 0.00	52.64 -5.40 0.00	49.81 -5.17 0.00	48.98 -5.26 0.00	55.89 -6.18 -0.24	60.08 -6.11 -2.54	56.61 -5.53 0.00	48.73 -4.88 0.00	44.20 -4.48 0.00
COXSACKIE____GT 23611	52.91 3.39 -3.03	51.82 3.20 -2.18	50.62 3.21 -0.96	47.75 3.21 1.98	46.14 3.21 3.59	44.66 3.01 3.94	46.34 3.26 3.51	46.42 2.96 2.16	52.04 3.45 0.00	62.62 4.17 -1.38	62.62 4.48 0.00	67.67 4.78 0.00	65.42 4.62 -0.04	63.99 4.52 0.00	62.95 4.39 0.00	61.94 4.32 0.00	62.39 4.35 0.00	59.05 4.07 0.00	58.63 4.18 -0.21	71.59 4.58 -5.18	83.26 4.77 -14.84	66.74 4.60 0.00	57.46 3.86 0.00	52.28 3.60 0.00
CRESCENT____HYD 24018	52.21 2.70 -3.03	51.08 2.60 -2.04	49.90 2.69 -0.75	47.02 2.74 2.24	45.41 2.74 3.86	44.32 2.87 4.15	45.83 2.94 3.70	46.03 2.69 2.27	51.70 3.11 0.00	62.31 3.65 -1.58	61.80 3.66 0.00	66.85 3.96 0.00	64.53 3.77 0.00	63.10 3.63 0.00	62.13 3.57 0.00	61.13 3.51 0.00	61.52 3.48 0.00	58.33 3.35 0.00	57.66 3.42 0.00	71.54 3.96 -5.75	84.56 3.95 -16.97	65.81 3.67 0.00	56.61 3.00 0.00	51.70 3.02 0.00
CRUCIBLE_METL_DRP 24180	44.39 -2.09 0.00	40.13 -2.14 4.17	38.12 -2.14 6.20	36.71 -2.19 7.62	36.71 -2.19 7.62	37.44 -2.14 6.02	39.04 -2.19 5.36	40.31 -2.01 3.29	46.26 -2.33 0.00	54.21 -2.80 0.07	55.58 -2.56 0.00	60.18 -2.70 0.00	58.21 -2.55 0.00	56.91 -2.56 0.00	56.04 -2.52 0.00	55.14 -2.48 0.00	55.60 -2.44 0.00	52.61 -2.36 0.00	51.80 -2.44 0.00	58.45 -3.09 0.29	62.21 -2.99 -1.55	59.60 -2.55 0.00	51.51 -2.09 0.00	46.64 -2.04 0.00
DANSKAMMER____1 23586	52.91 3.39 -3.03	51.85 3.16 -2.25	50.63 3.11 -1.06	47.78 3.12 1.86	46.17 3.12 3.47	44.89 3.15 3.85	46.61 3.45 3.43	46.97 3.47 2.10	52.53 3.94 0.00	62.67 4.34 -1.25	62.79 4.65 0.00	67.92 5.03 0.00	65.67 4.86 -0.04	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	58.99 4.50 -0.24	71.53 4.95 -4.75	82.45 5.28 -13.52	67.24 5.10 0.00	57.84 4.23 0.00	52.72 4.04 0.00
DANSKAMMER____2 23589	52.91 3.39 -3.03	51.85 3.16 -2.25	50.63 3.11 -1.06	47.78 3.12 1.86	46.17 3.12 3.47	44.89 3.15 3.85	46.61 3.45 3.43	46.97 3.47 2.10	52.53 3.94 0.00	62.67 4.34 -1.25	62.79 4.65 0.00	67.92 5.03 0.00	65.67 4.86 -0.04	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	58.99 4.50 -0.24	71.53 4.95 -4.75	82.45 5.28 -13.52	67.24 5.10 0.00	57.84 4.23 0.00	52.72 4.04 0.00
DANSKAMMER____3 23590	52.91 3.39 -3.03	51.85 3.16 -2.25	50.63 3.11 -1.06	47.78 3.12 1.86	46.17 3.12 3.47	44.89 3.15 3.85	46.61 3.45 3.43	46.97 3.47 2.10	52.53 3.94 0.00	62.67 4.34 -1.25	62.79 4.65 0.00	67.92 5.03 0.00	65.67 4.86 -0.04	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	58.99 4.50 -0.24	71.53 4.95 -4.75	82.45 5.28 -13.52	67.24 5.10 0.00	57.84 4.23 0.00	52.72 4.04 0.00
DANSKAMMER____4 23591	52.91 3.39 -3.03	51.85 3.16 -2.25	50.63 3.11 -1.06	47.78 3.12 1.86	46.17 3.12 3.47	44.89 3.15 3.85	46.61 3.45 3.43	46.97 3.47 2.10	52.53 3.94 0.00	62.67 4.34 -1.25	62.79 4.65 0.00	67.92 5.03 0.00	65.67 4.86 -0.04	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	58.99 4.50 -0.24	71.53 4.95 -4.75	82.45 5.28 -13.52	67.24 5.10 0.00	57.84 4.23 0.00	52.72 4.04 0.00
DANSKAMMER____DIESEL 23592	52.91 3.39 -3.03	51.85 3.16 -2.25	50.63 3.11 -1.06	47.78 3.12 1.86	46.17 3.12 3.47	44.89 3.15 3.85	46.61 3.45 3.43	46.97 3.47 2.10	52.53 3.94 0.00	62.67 4.34 -1.25	62.79 4.65 0.00	67.92 5.03 0.00	65.67 4.86 -0.04	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	58.99 4.50 -0.24	71.53 4.95 -4.75	82.45 5.28 -13.52	67.24 5.10 0.00	57.84 4.23 0.00	52.72 4.04 0.00
DASHVILLE____HYD 23610	53.05 3.53 -3.03	52.03 3.34 -2.25	50.76 3.25 -1.05	47.91 3.26 1.87	46.30 3.26 3.48	45.02 3.28 3.85	46.79 3.63 3.43	47.15 3.65 2.11	52.77 4.18 0.00	63.19 4.85 -1.26	63.37 5.23 0.00	68.55 5.66 0.00	66.23 5.47 0.00	64.82 5.35 0.00	63.83 5.27 0.00	62.80 5.19 0.00	63.20 5.17 0.00	59.87 4.89 0.00	59.24 4.99 0.00	71.94 5.50 -4.61	83.17 5.86 -13.66	67.86 5.72 0.00	58.32 4.72 0.00	52.87 4.19 0.00
DOGLEVILLE____HYD 23807	48.62 2.14 0.00	44.19 2.04 4.29	42.17 2.09 6.38	40.77 2.09 7.84	40.73 2.05 7.84	41.50 2.10 6.19	43.31 2.24 5.51	44.41 2.19 3.39	51.02 2.43 0.00	60.13 3.08 0.03	61.45 3.31 0.00	66.54 3.65 0.00	64.29 3.52 0.00	62.80 3.33 0.00	61.90 3.34 0.00	60.90 3.28 0.00	61.35 3.31 0.00	58.17 3.19 0.00	57.39 3.15 0.00	65.38 3.65 0.10	67.66 4.01 0.00	66.00 3.85 0.00	56.55 2.95 0.00	51.21 2.53 0.00

DUNKIRK___1 23563	39.47 -7.02 0.00	35.35 -7.06 4.02	33.50 -6.97 5.99	32.23 -6.93 7.36	32.23 -6.93 7.36	32.72 -7.07 5.81	34.15 -7.27 5.17	36.05 -6.39 3.18	40.58 -8.02 0.00	47.30 -9.82 -0.04	49.07 -9.07 0.00	53.39 -9.50 0.00	52.02 -8.75 0.00	50.97 -8.50 0.00	50.42 -8.14 0.00	49.78 -7.84 0.00	49.91 -8.13 0.00	47.17 -7.81 0.00	45.62 -8.63 0.00	51.55 -10.39 -0.11	53.65 -10.63 -0.63	53.69 -8.45 0.00	46.64 -6.97 0.00	41.77 -6.91 0.00
DUNKIRK___2 23564	39.47 -7.02 0.00	35.35 -7.06 4.02	33.50 -6.97 5.99	32.23 -6.93 7.36	32.23 -6.93 7.36	32.72 -7.07 5.81	34.15 -7.27 5.17	36.05 -6.39 3.18	40.58 -8.02 0.00	47.30 -9.82 -0.04	49.07 -9.07 0.00	53.39 -9.50 0.00	52.02 -8.75 0.00	50.97 -8.50 0.00	50.42 -8.14 0.00	49.78 -7.84 0.00	49.91 -8.13 0.00	47.17 -7.81 0.00	45.62 -8.63 0.00	51.55 -10.39 -0.11	53.65 -10.63 -0.63	53.69 -8.45 0.00	46.64 -6.97 0.00	41.77 -6.91 0.00
DUNKIRK___3 23565	39.84 -6.65 0.00	35.63 -6.78 4.02	33.83 -6.64 5.99	32.51 -6.65 7.36	32.51 -6.65 7.36	33.04 -6.75 5.81	34.43 -6.99 5.17	36.37 -6.07 3.18	40.92 -7.68 0.00	47.64 -9.47 -0.04	49.48 -8.66 0.00	53.83 -9.06 0.00	52.44 -8.32 0.00	51.38 -8.09 0.00	50.83 -7.73 0.00	50.13 -7.49 0.00	50.32 -7.72 0.00	47.50 -7.48 0.00	45.95 -8.30 0.00	51.92 -10.02 -0.11	53.97 -10.31 -0.63	54.06 -8.08 0.00	47.01 -6.59 0.00	42.11 -6.57 0.00
DUNKIRK___4 23566	39.84 -6.65 0.00	35.63 -6.78 4.02	33.83 -6.64 5.99	32.51 -6.65 7.36	32.51 -6.65 7.36	33.04 -6.75 5.81	34.43 -6.99 5.17	36.37 -6.07 3.18	40.92 -7.68 0.00	47.64 -9.47 -0.04	49.48 -8.66 0.00	53.83 -9.06 0.00	52.44 -8.32 0.00	51.38 -8.09 0.00	50.83 -7.73 0.00	50.13 -7.49 0.00	50.32 -7.72 0.00	47.50 -7.48 0.00	45.95 -8.30 0.00	51.92 -10.02 -0.11	53.97 -10.31 -0.63	54.06 -8.08 0.00	47.01 -6.59 0.00	42.11 -6.57 0.00
EAST HAMPTON___GT 23717	89.07 5.86 -36.73	88.48 5.90 -36.14	88.25 6.04 -35.75	88.20 5.95 -35.73	86.70 5.95 -34.22	86.40 5.88 -34.93	86.65 6.24 -33.82	86.35 6.07 -34.67	89.13 6.61 -33.93	91.38 7.93 -26.36	93.22 8.20 -26.88	94.57 8.99 -22.69	97.58 8.75 -28.06	94.13 8.44 -26.22	93.46 8.43 -26.47	92.61 8.30 -26.70	93.33 8.18 -27.11	94.26 7.75 -31.53	97.80 7.81 -35.75	103.45 8.78 -32.84	101.76 9.80 -28.31	96.68 9.32 -25.21	92.75 7.93 -31.21	88.48 7.01 -32.79
EAST RIVER___6 23660	53.84 4.32 -3.03	52.74 4.04 -2.27	51.53 4.00 -1.08	48.64 3.95 1.83	47.03 3.95 3.45	45.73 3.97 3.83	47.42 4.24 3.41	47.85 4.33 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.89 6.74 -2.38	66.12 6.60 -0.04	65.13 6.56 -0.01	64.12 6.45 -0.04	64.49 6.44 -0.01	61.09 6.10 -0.01	77.23 6.24 -16.74	81.51 6.99 -12.69	84.32 7.32 -13.35	75.75 7.15 -6.46	59.55 5.95 0.00	53.84 5.16 0.00
EAST RIVER___7 23524	53.84 4.32 -3.03	52.74 4.04 -2.27	51.53 4.00 -1.08	48.64 3.95 1.83	47.03 3.95 3.45	45.73 3.97 3.83	47.42 4.24 3.41	47.85 4.33 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.89 6.74 -2.38	66.12 6.60 -0.04	65.13 6.56 -0.01	64.12 6.45 -0.04	64.49 6.44 -0.01	61.09 6.10 -0.01	77.23 6.24 -16.74	81.51 6.99 -12.69	84.32 7.32 -13.35	75.75 7.15 -6.46	59.55 5.95 0.00	53.84 5.16 0.00
EAST_HAMPTON___DIESEL 23722	89.07 5.86 -36.73	88.48 5.90 -36.14	88.25 6.04 -35.75	88.20 5.95 -35.73	86.70 5.95 -34.22	86.40 5.88 -34.93	86.65 6.24 -33.82	86.35 6.07 -34.67	89.13 6.61 -33.93	91.38 7.93 -26.36	93.22 8.20 -26.88	94.57 8.99 -22.69	97.58 8.75 -28.06	94.13 8.44 -26.22	93.46 8.43 -26.47	92.61 8.30 -26.70	93.33 8.18 -27.11	94.26 7.75 -31.53	97.80 7.81 -35.75	103.45 8.78 -32.84	101.76 9.80 -28.31	96.68 9.32 -25.21	92.75 7.93 -31.21	88.48 7.01 -32.79
EAST_RIVER___1 323558	53.79 4.28 -3.03	52.70 3.99 -2.27	51.44 3.90 -1.08	48.55 3.86 1.83	46.94 3.86 3.45	45.69 3.92 3.83	47.42 4.24 3.41	47.85 4.33 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.83 6.68 -2.38	66.06 6.54 -0.04	65.07 6.50 -0.01	64.06 6.40 -0.04	64.43 6.38 -0.01	61.09 6.10 -0.01	77.12 6.13 -16.75	81.50 6.86 -12.81	84.19 7.19 -13.35	75.63 7.02 -6.46	59.45 5.84 0.00	53.79 5.11 0.00
EAST_RIVER___2 323559	53.84 4.32 -3.03	52.74 4.04 -2.27	51.53 4.00 -1.08	48.64 3.95 1.83	47.03 3.95 3.45	45.73 3.97 3.83	47.42 4.24 3.41	47.85 4.33 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.89 6.74 -2.38	66.12 6.60 -0.04	65.13 6.56 -0.01	64.12 6.45 -0.04	64.49 6.44 -0.01	61.09 6.10 -0.01	77.23 6.24 -16.74	81.51 6.99 -12.69	84.32 7.32 -13.35	75.75 7.15 -6.46	59.55 5.95 0.00	53.84 5.16 0.00
ELEC_TRO_TEK 24086	87.91 4.69 -36.73	87.13 4.55 -36.14	86.71 4.51 -35.75	86.71 4.47 -35.73	85.25 4.51 -34.22	85.04 4.51 -34.93	85.21 4.80 -33.82	85.12 4.83 -34.67	87.92 5.39 -33.93	89.83 6.39 -26.36	91.71 6.69 -26.88	92.81 7.23 -22.69	95.82 6.99 -28.06	92.53 6.84 -26.22	91.82 6.79 -26.47	91.06 6.74 -26.70	91.83 6.67 -27.11	92.89 6.38 -31.54	96.45 6.46 -35.75	101.90 7.23 -32.84	99.53 7.57 -28.31	94.69 7.33 -25.21	90.98 6.16 -31.21	86.97 5.50 -32.79
E_CANADA_CAP_HY 24051	49.84 0.33 -3.03	48.65 0.46 -1.75	47.14 0.37 -0.31	44.12 0.37 2.78	42.46 0.33 4.39	41.34 0.32 4.57	42.89 0.37 4.07	42.93 0.37 2.50	48.64 0.05 0.00	59.07 0.00 -1.99	58.08 -0.06 0.00	62.57 -0.31 0.00	60.70 -0.06 0.00	59.41 -0.06 0.00	58.62 0.06 0.00	57.56 -0.06 0.00	58.04 0.00 0.00	54.98 0.00 0.00	54.19 -0.05 0.00	68.84 -0.25 -7.26	84.45 -0.64 -21.44	61.65 -0.50 0.00	53.28 -0.32 0.00	49.07 0.39 0.00
E_CANADA_MHWK_HY 24050	48.62 2.14 0.00	44.19 2.04 4.29	42.17 2.09 6.38	40.77 2.09 7.84	40.73 2.05 7.84	41.50 2.10 6.19	43.31 2.24 5.51	44.41 2.19 3.39	51.02 2.43 0.00	60.13 3.08 0.03	61.45 3.31 0.00	66.54 3.65 0.00	64.29 3.52 0.00	62.80 3.33 0.00	61.90 3.34 0.00	60.90 3.28 0.00	61.35 3.31 0.00	58.17 3.19 0.00	57.39 3.15 0.00	65.38 3.65 0.10	67.66 4.01 0.00	66.00 3.85 0.00	56.55 2.95 0.00	51.21 2.53 0.00
E_FISHKILL___LBMP 23776	52.91 3.39 -3.03	51.90 3.20 -2.26	50.69 3.16 -1.07	47.84 3.16 1.84	46.23 3.16 3.45	44.95 3.19 3.83	46.62 3.45 3.41	46.98 3.47 2.10	52.53 3.94 0.00	63.01 4.68 -1.25	63.08 4.94 0.00	68.30 5.41 0.00	66.20 5.23 -0.21	64.53 5.06 0.00	63.60 5.04 0.00	62.57 4.96 0.00	62.97 4.93 0.00	59.71 4.73 0.00	63.24 4.77 -4.22	72.75 5.38 -5.54	82.80 5.66 -13.49	74.03 5.47 -6.42	58.16 4.56 0.00	52.72 4.04 0.00
FAR ROCKAWAY___4 23548	88.46 5.25 -36.73	87.59 5.02 -36.14	87.18 4.97 -35.75	87.23 4.98 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.77 5.36 -33.82	85.71 5.43 -34.67	88.50 5.98 -33.93	90.58 7.13 -26.36	92.52 7.50 -26.88	93.82 8.24 -22.69	96.79 7.96 -28.06	93.54 7.85 -26.22	92.76 7.73 -26.47	91.92 7.61 -26.70	92.81 7.66 -27.11	93.77 7.26 -31.54	97.42 7.43 -35.75	103.08 8.41 -32.84	100.80 8.85 -28.31	95.87 8.51 -25.21	91.89 7.08 -31.21	87.65 6.18 -32.79
FARRAGUT___LBMP 323566	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.43 6.28 -0.01	69.69 6.79 -0.01	69.71 6.56 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	63.94 6.28 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.01 6.02 -16.74	81.26 6.74 -12.69	84.06 7.07 -13.35	75.50 6.90 -6.46	59.39 5.79 0.00	53.70 5.01 0.00



FENNER___WINDPWR 24204	45.37 -1.12 0.00	41.08 -1.16 4.20	39.06 -1.16 6.24	37.64 -1.21 7.67	37.64 -1.21 7.67	38.35 -1.19 6.06	40.03 -1.16 5.39	41.11 -1.19 3.31	47.23 -1.36 0.00	55.44 -1.60 0.04	56.74 -1.40 0.00	61.38 -1.51 0.00	59.31 -1.46 0.00	58.04 -1.43 0.00	57.16 -1.41 0.00	56.18 -1.44 0.00	56.70 -1.33 0.00	53.66 -1.32 0.00	52.89 -1.36 0.00	60.00 -1.67 0.16	62.91 -1.59 -0.85	60.84 -1.31 0.00	52.37 -1.23 0.00	47.66 -1.02 0.00
FIBERTEK___ENERGY 23856	44.39 -2.09 0.00	40.13 -2.14 4.17	38.12 -2.14 6.20	36.71 -2.19 7.62	36.71 -2.19 7.62	37.44 -2.14 6.02	39.04 -2.19 5.36	40.31 -2.01 3.29	46.26 -2.33 0.00	54.21 -2.80 0.07	55.58 -2.56 0.00	60.18 -2.70 0.00	58.21 -2.55 0.00	56.91 -2.56 0.00	56.04 -2.52 0.00	55.14 -2.48 0.00	55.60 -2.44 0.00	52.61 -2.36 0.00	51.80 -2.44 0.00	58.45 -3.09 0.29	62.21 -2.99 -1.55	59.60 -2.55 0.00	51.51 -2.09 0.00	46.64 -2.04 0.00
FITZPATRICK___ 23598	43.84 -2.65 0.00	39.45 -2.74 4.25	37.40 -2.74 6.32	36.01 -2.74 7.77	36.01 -2.74 7.77	36.77 -2.69 6.13	38.38 -2.75 5.46	39.70 -2.55 3.35	45.68 -2.92 0.00	53.37 -3.60 0.11	54.77 -3.37 0.00	59.30 -3.58 0.00	57.36 -3.40 0.00	56.08 -3.39 0.00	55.22 -3.34 0.00	54.39 -3.23 0.00	54.79 -3.25 0.00	51.84 -3.13 0.00	50.99 -3.25 0.00	57.45 -3.96 0.43	60.74 -4.01 -1.10	58.66 -3.48 0.00	50.76 -2.84 0.00	45.96 -2.73 0.00
FORT ORANGE___ 23900	52.12 2.60 -3.03	51.03 2.51 -2.08	49.82 2.56 -0.81	46.91 2.56 2.17	45.30 2.56 3.78	44.06 2.55 4.09	45.60 2.66 3.64	45.79 2.42 2.24	51.36 2.77 0.00	61.93 3.31 -1.54	61.51 3.37 0.00	66.54 3.65 0.00	64.35 3.59 0.00	62.92 3.45 0.00	61.96 3.40 0.00	60.96 3.34 0.00	61.35 3.31 0.00	58.17 3.19 0.00	57.45 3.20 0.00	71.09 3.65 -5.61	83.93 3.76 -16.52	65.69 3.54 0.00	56.61 3.00 0.00	51.55 2.87 0.00
FORT_DRUM_COGEN 23780	45.51 -0.98 0.00	41.02 -1.25 4.16	38.73 -1.53 6.19	37.33 -1.58 7.61	37.33 -1.58 7.61	38.08 -1.50 6.01	39.61 -1.63 5.35	40.50 -1.82 3.29	46.84 -1.75 0.00	55.01 -2.00 0.07	56.22 -1.92 0.00	60.44 -2.45 0.00	58.58 -2.19 0.00	57.39 -2.08 0.00	56.51 -2.05 0.00	55.54 -2.07 0.00	56.12 -1.92 0.00	53.16 -1.81 0.00	52.40 -1.84 0.00	59.09 -2.47 0.26	61.78 -2.48 -0.61	59.72 -2.42 0.00	51.14 -2.47 0.00	47.08 -1.61 0.00
FPL FAR_ROCK_GT1 24212	88.46 5.25 -36.73	87.59 5.02 -36.14	87.18 4.97 -35.75	87.23 4.98 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.77 5.36 -33.82	85.71 5.43 -34.67	88.50 5.98 -33.93	90.58 7.13 -26.36	92.52 7.50 -26.88	93.82 8.24 -22.69	96.79 7.96 -28.06	93.54 7.85 -26.22	92.76 7.73 -26.47	91.92 7.61 -26.70	92.81 7.66 -27.11	93.77 7.26 -31.54	97.42 7.43 -35.75	103.08 8.41 -32.84	100.80 8.85 -28.31	95.87 8.51 -25.21	91.89 7.08 -31.21	87.65 6.18 -32.79
FPL FAR_ROCK_GT2 23815	88.46 5.25 -36.73	87.59 5.02 -36.14	87.18 4.97 -35.75	87.23 4.98 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.77 5.36 -33.82	85.71 5.43 -34.67	88.50 5.98 -33.93	90.58 7.13 -26.36	92.52 7.50 -26.88	93.82 8.24 -22.69	96.79 7.96 -28.06	93.54 7.85 -26.22	92.76 7.73 -26.47	91.92 7.61 -26.70	92.81 7.66 -27.11	93.77 7.26 -31.54	97.42 7.43 -35.75	103.08 8.41 -32.84	100.80 8.85 -28.31	95.87 8.51 -25.21	91.89 7.08 -31.21	87.65 6.18 -32.79
FRANKLIN_FALL_HYD 24054	45.46 -1.02 0.00	41.43 -1.07 3.94	39.53 -1.07 5.86	38.25 -1.07 7.20	38.25 -1.07 7.20	38.91 -1.00 5.69	40.27 -1.26 5.06	41.32 -1.19 3.11	47.82 -0.78 0.00	56.20 -0.86 0.02	56.80 -1.34 0.00	61.19 -1.70 0.00	59.06 -1.70 0.00	58.10 -1.37 0.00	57.16 -1.41 0.00	56.24 -1.38 0.00	56.59 -1.45 0.00	53.66 -1.32 0.00	52.94 -1.30 0.00	60.40 -1.36 0.07	62.12 -1.53 0.00	60.28 -1.86 0.00	51.73 -1.88 0.00	47.12 -1.56 0.00
FREEPORT_EQUUS_GT1 23764	88.28 5.07 -36.73	87.45 4.88 -36.14	87.04 4.83 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.53 5.12 -33.82	85.48 5.20 -34.67	88.30 5.78 -33.93	90.35 6.91 -26.36	92.23 7.21 -26.88	93.44 7.86 -22.69	96.43 7.60 -28.06	93.12 7.43 -26.22	92.41 7.38 -26.47	91.63 7.32 -26.70	92.41 7.25 -27.11	93.39 6.87 -31.54	96.99 7.00 -35.75	102.27 7.61 -32.84	100.04 8.08 -28.31	95.37 8.02 -25.21	91.57 6.75 -31.21	87.46 5.99 -32.79
FULTON COGEN___ 23766	44.25 -2.23 0.00	39.96 -2.28 4.20	37.93 -2.28 6.25	36.51 -2.33 7.69	36.51 -2.33 7.69	37.25 -2.28 6.07	38.86 -2.33 5.40	40.15 -2.14 3.32	46.11 -2.48 0.00	53.95 -3.03 0.10	55.41 -2.73 0.00	60.00 -2.89 0.00	58.03 -2.73 0.00	56.74 -2.74 0.00	55.87 -2.69 0.00	55.03 -2.59 0.00	55.43 -2.61 0.00	52.45 -2.53 0.00	51.59 -2.66 0.00	58.11 -3.34 0.39	61.62 -3.31 -1.27	59.35 -2.80 0.00	51.30 -2.30 0.00	46.44 -2.24 0.00
Freeport___CT2 23818	88.28 5.07 -36.73	87.45 4.88 -36.14	87.04 4.83 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.53 5.12 -33.82	85.48 5.20 -34.67	88.30 5.78 -33.93	90.35 6.91 -26.36	92.23 7.21 -26.88	93.44 7.86 -22.69	96.43 7.60 -28.06	93.12 7.43 -26.22	92.41 7.38 -26.47	91.63 7.32 -26.70	92.41 7.25 -27.11	93.39 6.87 -31.54	96.99 7.00 -35.75	102.27 7.61 -32.84	100.04 8.08 -28.31	95.37 8.02 -25.21	91.57 6.75 -31.21	87.46 5.99 -32.79
G.F.CEMENT___DRP 24184	53.05 3.53 -3.03	51.71 3.30 -1.97	50.68 3.58 -0.65	47.64 3.49 2.37	46.12 3.58 3.98	45.13 3.78 4.25	46.86 4.05 3.78	46.94 3.65 2.32	52.97 4.37 0.00	63.88 5.19 -1.61	63.20 5.06 0.00	68.17 5.28 0.00	65.75 4.98 0.00	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.74 4.70 0.00	59.54 4.56 0.00	59.02 4.77 0.00	73.21 5.50 -5.88	86.14 5.16 -17.33	67.11 4.97 0.00	57.30 3.70 0.00	52.53 3.85 0.00
GARDENVILLE___LBMP 24039	40.63 -5.86 0.00	36.25 -6.13 4.06	34.43 -5.99 6.03	33.10 -6.00 7.42	33.10 -6.00 7.42	33.72 -6.02 5.85	35.04 -6.34 5.21	37.07 -5.34 3.20	41.45 -7.14 0.00	47.78 -9.30 -0.01	49.94 -8.20 0.00	54.15 -8.74 0.00	52.74 -8.02 0.00	51.68 -7.79 0.00	50.83 -7.73 0.00	50.13 -7.49 0.00	50.49 -7.55 0.00	47.56 -7.42 0.00	46.00 -8.25 0.00	51.14 -10.70 -0.01	52.79 -11.01 -0.15	53.88 -8.27 0.00	47.65 -5.95 0.00	42.55 -6.13 0.00
GENERAL___MILLS 23808	40.77 -5.72 0.00	36.35 -6.04 4.05	34.53 -5.90 6.03	33.21 -5.91 7.41	33.25 -5.86 7.41	33.86 -5.88 5.85	35.14 -6.24 5.21	37.17 -5.25 3.20	41.50 -7.09 0.00	47.84 -9.25 -0.01	50.06 -8.08 0.00	54.27 -8.62 0.00	52.87 -7.90 0.00	51.74 -7.73 0.00	50.89 -7.67 0.00	50.19 -7.43 0.00	50.55 -7.49 0.00	47.61 -7.37 0.00	46.05 -8.19 0.00	51.15 -10.70 -0.02	52.86 -11.01 -0.22	53.94 -8.20 0.00	47.76 -5.84 0.00	42.65 -6.04 0.00
GE_PLASTICS___DRP 24183	51.47 1.95 -3.03	50.48 1.95 -2.09	49.23 1.95 -0.82	46.32 1.95 2.15	44.71 1.95 3.77	43.25 1.73 4.08	44.63 1.68 3.63	44.79 1.41 2.23	50.20 1.60 0.00	60.52 1.88 -1.55	60.06 1.92 0.00	64.96 2.08 0.00	62.77 2.01 0.00	61.43 1.96 0.00	60.49 1.93 0.00	59.52 1.90 0.00	59.95 1.92 0.00	56.79 1.81 0.00	56.09 1.84 0.00	69.60 2.10 -5.67	82.51 2.16 -16.70	64.13 1.99 0.00	55.48 1.88 0.00	50.63 1.95 0.00
GILBOA___I 23756	51.23 1.72 -3.03	50.29 1.81 -2.04	49.02 1.81 -0.75	46.09 1.81 2.24	44.48 1.81 3.86	43.08 1.64 4.15	44.66 1.77 3.70	44.94 1.60 2.27	50.34 1.75 0.00	60.27 2.00 -1.19	60.29 2.15 0.00	65.28 2.39 0.00	63.07 2.31 0.00	61.67 2.20 0.00	60.79 2.23 0.00	59.81 2.19 0.00	60.24 2.21 0.00	57.07 2.09 0.00	56.36 2.12 0.00	68.52 2.35 -4.34	79.08 2.48 -12.95	64.57 2.42 0.00	55.64 2.04 0.00	50.58 1.90 0.00

GILBOA___2 23757	51.23 1.72 -3.03	50.29 1.81 -2.04	49.02 1.81 -0.75	46.09 1.81 2.24	44.48 1.81 3.86	43.08 1.64 4.15	44.66 1.77 3.70	44.94 1.60 2.27	50.34 1.75 0.00	60.27 2.00 -1.19	60.29 2.15 0.00	65.28 2.39 0.00	63.07 2.31 0.00	61.67 2.20 0.00	60.79 2.23 0.00	59.81 2.19 0.00	60.24 2.21 0.00	57.07 2.09 0.00	56.36 2.12 0.00	68.52 2.35 -4.34	79.08 2.48 -12.95	64.57 2.42 0.00	55.64 2.04 0.00	50.58 1.90 0.00
GILBOA___3 23758	51.23 1.72 -3.03	50.29 1.81 -2.04	49.02 1.81 -0.75	46.09 1.81 2.24	44.48 1.81 3.86	43.08 1.64 4.15	44.66 1.77 3.70	44.94 1.60 2.27	50.34 1.75 0.00	60.27 2.00 -1.19	60.29 2.15 0.00	65.28 2.39 0.00	63.07 2.31 0.00	61.67 2.20 0.00	60.79 2.23 0.00	59.81 2.19 0.00	60.24 2.21 0.00	57.07 2.09 0.00	56.36 2.12 0.00	68.52 2.35 -4.34	79.08 2.48 -12.95	64.57 2.42 0.00	55.64 2.04 0.00	50.58 1.90 0.00
GILBOA___4 23759	51.23 1.72 -3.03	50.29 1.81 -2.04	49.02 1.81 -0.75	46.09 1.81 2.24	44.48 1.81 3.86	43.08 1.64 4.15	44.66 1.77 3.70	44.94 1.60 2.27	50.34 1.75 0.00	60.27 2.00 -1.19	60.29 2.15 0.00	65.28 2.39 0.00	63.07 2.31 0.00	61.67 2.20 0.00	60.79 2.23 0.00	59.81 2.19 0.00	60.24 2.21 0.00	57.07 2.09 0.00	56.36 2.12 0.00	68.52 2.35 -4.34	79.08 2.48 -12.95	64.57 2.42 0.00	55.64 2.04 0.00	50.58 1.90 0.00
GILBOA____ 23599	51.23 1.72 -3.03	50.29 1.81 -2.04	49.02 1.81 -0.75	46.09 1.81 2.24	44.48 1.81 3.86	43.08 1.64 4.15	44.66 1.77 3.70	44.94 1.60 2.27	50.34 1.75 0.00	60.27 2.00 -1.19	60.29 2.15 0.00	65.28 2.39 0.00	63.07 2.31 0.00	61.67 2.20 0.00	60.79 2.23 0.00	59.81 2.19 0.00	60.24 2.21 0.00	57.07 2.09 0.00	56.36 2.12 0.00	68.52 2.35 -4.34	79.08 2.48 -12.95	64.57 2.42 0.00	55.64 2.04 0.00	50.58 1.90 0.00
GINNA____ 23603	41.33 -5.16 0.00	36.95 -5.34 4.14	34.95 -5.34 6.16	33.60 -5.35 7.57	33.60 -5.35 7.57	34.42 -5.20 5.98	35.86 -5.40 5.32	38.01 -4.33 3.27	43.25 -5.35 0.00	50.22 -6.79 0.06	51.98 -6.16 0.00	56.35 -6.54 0.00	54.51 -6.26 0.00	53.29 -6.19 0.00	52.35 -6.21 0.00	51.68 -5.93 0.00	52.12 -5.92 0.00	49.26 -5.72 0.00	48.17 -6.08 0.00	53.73 -7.85 0.25	57.70 -7.89 -1.94	55.68 -6.46 0.00	48.67 -4.93 0.00	43.33 -5.35 0.00
GLEN PARK____ 23778	45.46 -1.02 0.00	41.01 -1.25 4.17	38.72 -1.53 6.20	37.32 -1.58 7.62	37.32 -1.58 7.62	38.07 -1.50 6.02	39.65 -1.58 5.36	40.54 -1.78 3.29	46.84 -1.75 0.00	55.01 -2.00 0.07	56.28 -1.86 0.00	60.56 -2.33 0.00	58.64 -2.13 0.00	57.39 -2.08 0.00	56.51 -2.05 0.00	55.54 -2.07 0.00	56.18 -1.86 0.00	53.16 -1.81 0.00	52.40 -1.84 0.00	59.08 -2.47 0.28	61.94 -2.42 -0.71	59.84 -2.30 0.00	51.25 -2.36 0.00	47.17 -1.51 0.00
GLENWOOD_IC_1_G5 23712	87.81 4.60 -36.73	86.94 4.37 -36.14	86.48 4.27 -35.75	86.53 4.28 -35.73	85.02 4.28 -34.22	84.81 4.29 -34.93	85.02 4.61 -33.82	84.98 4.70 -34.67	87.77 5.25 -33.93	89.78 6.34 -26.36	91.71 6.69 -26.88	92.87 7.30 -22.69	95.88 7.05 -28.06	92.59 6.90 -26.22	91.88 6.85 -26.47	91.06 6.74 -26.70	91.88 6.73 -27.11	92.95 6.43 -31.54	96.34 6.35 -35.75	101.78 7.11 -32.84	99.47 7.51 -28.31	94.81 7.46 -25.21	91.03 6.22 -31.21	86.92 5.45 -32.79
GLENWOOD_IC_2_G1 23688	87.54 4.32 -36.73	86.66 4.09 -36.14	86.25 4.04 -35.75	86.25 4.00 -35.73	84.74 4.00 -34.22	84.58 4.06 -34.93	84.79 4.38 -33.82	84.71 4.42 -34.67	87.48 4.96 -33.93	89.43 5.99 -26.36	91.36 6.34 -26.88	92.43 6.85 -22.69	95.45 6.62 -28.06	92.17 6.48 -26.22	91.47 6.44 -26.47	90.71 6.40 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.54	96.12 6.13 -35.75	101.47 6.80 -32.84	99.15 7.19 -28.31	94.31 6.96 -25.21	90.66 5.84 -31.21	86.58 5.11 -32.79
GLENWOOD_IC_3_G1 23689	87.54 4.32 -36.73	86.66 4.09 -36.14	86.25 4.04 -35.75	86.25 4.00 -35.73	84.74 4.00 -34.22	84.58 4.06 -34.93	84.79 4.38 -33.82	84.71 4.42 -34.67	87.48 4.96 -33.93	89.43 5.99 -26.36	91.36 6.34 -26.88	92.43 6.85 -22.69	95.45 6.62 -28.06	92.17 6.48 -26.22	91.47 6.44 -26.47	90.71 6.40 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.54	96.12 6.13 -35.75	101.47 6.80 -32.84	99.15 7.19 -28.31	94.31 6.96 -25.21	90.66 5.84 -31.21	86.58 5.11 -32.79
GLENWOOD___4 23550	87.81 4.60 -36.73	86.94 4.37 -36.14	86.48 4.27 -35.75	86.53 4.28 -35.73	85.02 4.28 -34.22	84.81 4.29 -34.93	85.02 4.61 -33.82	84.98 4.70 -34.67	87.77 5.25 -33.93	89.78 6.34 -26.36	91.71 6.69 -26.88	92.87 7.30 -22.69	95.88 7.05 -28.06	92.59 6.90 -26.22	91.88 6.85 -26.47	91.06 6.74 -26.70	91.88 6.73 -27.11	92.95 6.43 -31.54	96.39 6.40 -35.75	101.84 7.17 -32.84	99.53 7.57 -28.31	94.81 7.46 -25.21	91.03 6.22 -31.21	86.92 5.45 -32.79
GLENWOOD___5 23614	87.81 4.60 -36.73	86.94 4.37 -36.14	86.48 4.27 -35.75	86.53 4.28 -35.73	85.02 4.28 -34.22	84.81 4.29 -34.93	85.02 4.61 -33.82	84.98 4.70 -34.67	87.77 5.25 -33.93	89.78 6.34 -26.36	91.71 6.69 -26.88	92.87 7.30 -22.69	95.88 7.05 -28.06	92.59 6.90 -26.22	91.88 6.85 -26.47	91.06 6.74 -26.70	91.88 6.73 -27.11	92.95 6.43 -31.54	96.39 6.40 -35.75	101.84 7.17 -32.84	99.53 7.57 -28.31	94.81 7.46 -25.21	91.03 6.22 -31.21	86.92 5.45 -32.79
GLOBAL GREEN_PORT_GT1 23814	89.02 5.81 -36.73	88.48 5.90 -36.14	88.20 5.99 -35.75	88.20 5.95 -35.73	86.65 5.91 -34.22	86.36 5.84 -34.93	86.61 6.20 -33.82	86.35 6.07 -34.67	89.13 6.61 -33.93	91.38 7.93 -26.36	93.16 8.14 -26.88	94.51 8.93 -22.69	97.52 8.69 -28.06	94.13 8.44 -26.22	93.41 8.37 -26.47	92.61 8.30 -26.70	93.28 8.13 -27.11	94.21 7.70 -31.53	97.75 7.76 -35.75	103.39 8.72 -32.84	101.76 9.80 -28.31	96.68 9.32 -25.21	92.69 7.88 -31.21	88.43 6.96 -32.79
GOETHSLN___LBMP 323567	53.84 4.32 -3.03	52.74 4.04 -2.27	51.49 3.95 -1.08	48.60 3.91 1.83	46.98 3.91 3.45	45.69 3.92 3.83	47.42 4.24 3.41	47.85 4.33 2.09	53.55 4.96 0.00	64.30 5.99 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.89 6.74 -2.38	66.06 6.54 -0.04	65.07 6.50 -0.01	64.12 6.45 -0.04	64.43 6.38 -0.01	61.09 6.10 -0.01	77.07 6.08 -16.74	81.26 6.74 -12.69	84.13 7.13 -13.35	75.57 6.96 -6.46	59.50 5.90 0.00	53.79 5.11 0.00
GOUDEY___7 23579	44.53 -1.95 0.00	40.76 -1.95 3.73	39.01 -1.90 5.55	37.80 -1.91 6.82	37.84 -1.86 6.82	38.25 -1.96 5.38	39.84 -1.96 4.79	40.89 -1.78 2.94	46.45 -2.14 0.00	54.84 -2.51 -0.28	55.87 -2.27 0.00	60.62 -2.26 0.00	58.76 -2.01 0.00	57.45 -2.02 0.00	56.81 -1.76 0.00	55.95 -1.67 0.00	56.24 -1.80 0.00	53.22 -1.76 0.00	52.24 -2.01 0.00	60.54 -2.29 -1.00	65.74 -2.16 -4.26	60.53 -1.62 0.00	51.94 -1.66 0.00	47.08 -1.61 0.00
GOUDEY___8 23580	44.53 -1.95 0.00	40.80 -1.90 3.73	39.01 -1.90 5.55	37.80 -1.91 6.82	37.84 -1.86 6.82	38.25 -1.96 5.38	39.84 -1.96 4.79	40.89 -1.78 2.94	46.45 -2.14 0.00	54.84 -2.51 -0.28	55.93 -2.21 0.00	60.62 -2.26 0.00	58.82 -1.94 0.00	57.51 -1.96 0.00	56.86 -1.70 0.00	56.00 -1.61 0.00	56.30 -1.74 0.00	53.27 -1.70 0.00	52.29 -1.95 0.00	60.60 -2.23 -1.00	65.74 -2.16 -4.26	60.53 -1.62 0.00	52.00 -1.61 0.00	47.12 -1.56 0.00
GOWANUS_GT1_1 24077	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01

GOWANUS_GT1_2 24078	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT1_3 24079	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT1_4 24080	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT1_5 24084	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT1_6 24111	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT1_7 24112	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT1_8 24113	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT2_1 24114	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09																					

GOWANUS_GT3_2 24123	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT3_3 24124	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT3_4 24125	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT3_5 24126	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT3_6 24127	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT3_7 24128	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT3_8 24129	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
GOWANUS_GT4_1 24130	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09																					

GREENIDGE___3 23582	41.88 -4.60 0.00	37.75 -4.69 3.99	35.87 -4.65 5.94	34.52 -4.70 7.30	34.52 -4.70 7.30	35.13 -4.70 5.76	36.71 -4.75 5.13	38.17 -4.29 3.15	43.49 -5.10 0.00	50.98 -6.16 -0.06	52.50 -5.64 0.00	56.91 -5.97 0.00	55.24 -5.53 0.00	53.94 -5.53 0.00	53.29 -5.27 0.00	52.49 -5.13 0.00	52.82 -5.22 0.00	49.92 -5.06 0.00	48.82 -5.42 0.00	55.55 -6.49 -0.21	59.82 -6.49 -2.67	56.80 -5.34 0.00	49.05 -4.56 0.00	44.20 -4.48 0.00
GREENIDGE___4 23583	41.88 -4.60 0.00	37.75 -4.69 3.99	35.87 -4.65 5.94	34.52 -4.70 7.30	34.52 -4.70 7.30	35.13 -4.70 5.76	36.71 -4.75 5.13	38.17 -4.29 3.15	43.49 -5.10 0.00	50.98 -6.16 -0.06	52.50 -5.64 0.00	56.91 -5.97 0.00	55.24 -5.53 0.00	53.94 -5.53 0.00	53.29 -5.27 0.00	52.49 -5.13 0.00	52.82 -5.22 0.00	49.92 -5.06 0.00	48.82 -5.42 0.00	55.55 -6.49 -0.21	59.82 -6.49 -2.67	56.80 -5.34 0.00	49.05 -4.56 0.00	44.20 -4.48 0.00
HARZA MOOSE___RIVER 24016	46.30 -0.19 0.00	41.93 -0.28 4.23	39.85 -0.33 6.29	38.47 -0.33 7.73	38.47 -0.33 7.73	39.17 -0.32 6.10	40.83 -0.33 5.43	41.77 -0.50 3.34	48.16 -0.44 0.00	56.50 -0.51 0.07	57.73 -0.41 0.00	62.32 -0.57 0.00	60.22 -0.55 0.00	59.00 -0.48 0.00	58.09 -0.47 0.00	57.10 -0.52 0.00	57.63 -0.41 0.00	54.59 -0.38 0.00	53.87 -0.38 0.00	60.96 -0.62 0.26	63.14 -0.51 0.00	61.65 -0.50 0.00	52.96 -0.64 0.00	48.44 -0.24 0.00
HEMPSTEAD___ 23647	87.91 4.69 -36.73	87.04 4.46 -36.14	86.62 4.41 -35.75	86.67 4.42 -35.73	85.16 4.42 -34.22	84.94 4.42 -34.93	85.16 4.75 -33.82	85.07 4.79 -34.67	87.92 5.39 -33.93	89.83 6.39 -26.36	91.71 6.69 -26.88	92.87 7.30 -22.69	95.88 7.05 -28.06	92.59 6.90 -26.22	91.94 6.91 -26.47	91.17 6.86 -26.70	91.94 6.79 -27.11	92.95 6.43 -31.54	96.50 6.51 -35.75	101.90 7.23 -32.84	99.66 7.70 -28.31	94.87 7.52 -25.21	91.14 6.33 -31.21	87.07 5.60 -32.79
HICKLING___1 23621	43.00 -3.49 0.00	39.12 -3.44 3.88	37.25 -3.44 5.77	35.99 -3.44 7.09	35.99 -3.44 7.09	36.31 -3.69 5.60	37.97 -3.63 4.98	39.40 -3.15 3.06	44.75 -3.84 0.00	52.84 -4.39 -0.16	54.24 -3.90 0.00	58.99 -3.90 0.00	57.42 -3.34 0.00	56.08 -3.39 0.00	55.69 -2.87 0.00	54.91 -2.71 0.00	55.08 -2.96 0.00	52.06 -2.91 0.00	50.77 -3.47 0.00	58.49 -3.90 -0.55	63.06 -3.82 -3.23	59.41 -2.73 0.00	50.82 -2.79 0.00	45.91 -2.77 0.00
HICKLING___2 23622	43.00 -3.49 0.00	39.12 -3.44 3.88	37.25 -3.44 5.77	35.99 -3.44 7.09	35.99 -3.44 7.09	36.31 -3.69 5.60	37.97 -3.63 4.98	39.40 -3.15 3.06	44.75 -3.84 0.00	52.84 -4.39 -0.16	54.24 -3.90 0.00	58.99 -3.90 0.00	57.42 -3.34 0.00	56.08 -3.39 0.00	55.69 -2.87 0.00	54.91 -2.71 0.00	55.08 -2.96 0.00	52.06 -2.91 0.00	50.77 -3.47 0.00	58.49 -3.90 -0.55	63.06 -3.82 -3.23	59.41 -2.73 0.00	50.82 -2.79 0.00	45.91 -2.77 0.00
HIGH FALLS___HY 23754	52.86 3.35 -3.03	51.85 3.16 -2.26	50.64 3.11 -1.07	47.80 3.12 1.84	46.18 3.12 3.45	44.86 3.10 3.83	46.62 3.45 3.41	46.94 3.42 2.10	52.53 3.94 0.00	62.99 4.68 -1.23	63.20 5.06 0.00	68.36 5.47 0.00	66.05 5.29 0.00	64.65 5.17 0.00	63.60 5.04 0.00	62.63 5.01 0.00	63.03 4.99 0.00	59.71 4.73 0.00	59.02 4.77 0.00	71.58 5.26 -4.50	82.59 5.60 -13.34	67.55 5.41 0.00	58.05 4.45 0.00	52.62 3.94 0.00
HILLBURN___GT 23639	52.72 3.21 -3.03	51.70 2.97 -2.30	50.51 2.93 -1.13	47.68 2.93 1.78	46.06 2.93 3.39	44.82 3.01 3.78	46.53 3.31 3.37	46.92 3.38 2.07	52.43 3.84 0.00	62.92 4.68 -1.16	63.14 5.00 0.00	68.36 5.47 0.00	65.73 5.29 0.32	64.59 5.11 0.00	63.66 5.09 0.00	62.63 5.01 0.00	63.03 4.99 0.00	59.71 4.73 0.00	57.15 4.77 1.92	69.92 5.38 -2.71	81.93 5.66 -12.61	67.61 5.47 0.00	58.11 4.50 0.00	52.58 3.89 0.00
HOLTSVILLE_IC_1 23690	87.91 4.69 -36.73	87.31 4.74 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.84 -34.93	85.58 5.17 -33.82	85.30 5.02 -34.67	87.96 5.44 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.53	96.18 6.18 -35.75	101.47 6.80 -32.84	99.60 7.64 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.36 5.89 -32.79
HOLTSVILLE_IC_10 23699	88.14 4.93 -36.73	87.55 4.97 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.53 5.25 -34.67	88.16 5.64 -33.93	90.06 6.62 -26.36	91.76 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.59 6.90 -26.22	91.94 6.91 -26.47	91.12 6.80 -26.70	91.88 6.73 -27.11	92.89 6.38 -31.53	96.45 6.46 -35.75	101.84 7.17 -32.84	99.98 8.02 -28.31	95.18 7.83 -25.21	91.62 6.81 -31.21	87.65 6.18 -32.79
HOLTSVILLE_IC_2 23691	87.91 4.69 -36.73	87.31 4.74 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.58 5.17 -33.82	85.30 5.02 -34.67	87.96 5.44 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.53	96.18 6.18 -35.75	101.47 6.80 -32.84	99.60 7.64 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.36 5.89 -32.79
HOLTSVILLE_IC_3 23692	87.91 4.69 -36.73	87.31 4.74 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.58 5.17 -33.82	85.30 5.02 -34.67	87.96 5.44 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.53	96.18 6.18 -35.75	101.47 6.80 -32.84	99.60 7.64 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.36 5.89 -32.79
HOLTSVILLE_IC_4 23693	87.91 4.69 -36.73	87.31 4.74 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.58 5.17 -33.82	85.30 5.02 -34.67	87.96 5.44 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.53	96.18 6.18 -35.75	101.47 6.80 -32.84	99.60 7.64 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.36 5.89 -32.79
HOLTSVILLE_IC_5 23694	87.91 4.69 -36.73	87.31 4.74 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.58 5.17 -33.82	85.30 5.02 -34.67	87.96 5.44 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.53	96.18 6.18 -35.75	101.47 6.80 -32.84	99.60 7.64 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.36 5.89 -32.79
HOLTSVILLE_IC_6 23695	88.14 4.93 -36.73	87.55 4.97 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.53 5.25 -34.67	88.16 5.64 -33.93	90.06 6.62 -26.36	91.76 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.59 6.90 -26.22	91.94 6.91 -26.47	91.12 6.80 -26.70	91.88 6.73 -27.11	92.89 6.38 -31.53	96.45 6.46 -35.75	101.84 7.17 -32.84	99.98 8.02 -28.31	95.18 7.83 -25.21	91.62 6.81 -31.21	87.65 6.18 -32.79
HOLTSVILLE_IC_7 23696	88.14 4.93 -36.73	87.55 4.97 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.53 5.25 -34.67	88.16 5.64 -33.93	90.06 6.62 -26.36	91.76 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.59 6.90 -26.22	91.94 6.91 -26.47	91.12 6.80 -26.70	91.88 6.73 -27.11	92.89 6.38 -31.53	96.45 6.46 -35.75	101.84 7.17 -32.84	99.98 8.02 -28.31	95.18 7.83 -25.21	91.62 6.81 -31.21	87.65 6.18 -32.79

HOLTSVILLE_IC_8 23697	88.14 4.93 -36.73	87.55 4.97 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.53 5.25 -34.67	88.16 5.64 -33.93	90.06 6.62 -26.36	91.76 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.59 6.90 -26.22	91.94 6.91 -26.47	91.12 6.80 -26.70	91.88 6.73 -27.11	92.89 6.38 -31.53	96.45 6.46 -35.75	101.84 7.17 -32.84	99.98 8.02 -28.31	95.18 7.83 -25.21	91.62 6.81 -31.21	87.65 6.18 -32.79
HOLTSVILLE_IC_9 23698	88.14 4.93 -36.73	87.55 4.97 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.53 5.25 -34.67	88.16 5.64 -33.93	90.06 6.62 -26.36	91.76 6.74 -26.88	92.94 7.36 -22.69	95.94 7.11 -28.06	92.59 6.90 -26.22	91.94 6.91 -26.47	91.12 6.80 -26.70	91.88 6.73 -27.11	92.89 6.38 -31.53	96.45 6.46 -35.75	101.84 7.17 -32.84	99.98 8.02 -28.31	95.18 7.83 -25.21	91.62 6.81 -31.21	87.65 6.18 -32.79
HQ_GEN_CEDARS 23644	45.97 -0.51 0.00	41.99 -0.51 3.94	40.09 -0.51 5.85	38.77 -0.56 7.19	38.77 -0.56 7.19	39.37 -0.55 5.68	40.69 -0.84 5.06	41.87 -0.64 3.11	48.30 -0.29 0.00	56.77 -0.29 0.02	57.50 -0.64 0.00	62.01 -0.88 0.00	59.85 -0.91 0.00	58.82 -0.65 0.00	57.86 -0.70 0.00	56.93 -0.69 0.00	57.28 -0.75 0.00	54.32 -0.66 0.00	53.54 -0.71 0.00	61.08 -0.68 0.07	62.89 -0.76 0.00	61.09 -1.06 0.00	52.43 -1.18 0.00	47.76 -0.92 0.00
HQ_GEN_CHAT DC 23651	46.02 -0.46 0.00	46.02 -0.37 0.04	46.02 -0.37 0.07	46.02 -0.42 0.08	46.02 -0.42 0.08	45.12 -0.41 0.06	46.02 -0.51 0.06	45.12 -0.46 0.04	48.16 -0.44 0.00	56.62 -0.46 0.00	57.44 -0.70 0.00	62.07 -0.82 0.00	59.98 -0.79 0.00	58.76 -0.71 0.00	57.80 -0.76 0.00	56.87 -0.75 0.00	57.28 -0.75 0.00	54.26 -0.71 0.00	53.00 -0.65 0.60	61.81 -0.62 -0.60	62.95 -0.70 0.00	61.27 -0.87 0.00	52.85 -0.75 0.00	48.00 -0.68 0.00
HUDSON AVE_GT_3 23810	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.43 6.28 -0.01	69.69 6.79 -0.01	69.77 6.62 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	64.00 6.34 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.01 6.02 -16.74	81.26 6.74 -12.69	84.13 7.13 -13.35	75.50 6.90 -6.46	59.39 5.79 0.00	53.70 5.01 0.00
HUDSON AVE_GT_4 23540	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.43 6.28 -0.01	69.69 6.79 -0.01	69.77 6.62 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	64.00 6.34 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.01 6.02 -16.74	81.26 6.74 -12.69	84.13 7.13 -13.35	75.50 6.90 -6.46	59.39 5.79 0.00	53.70 5.01 0.00
HUDSON AVE_GT_5 23657	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.43 6.28 -0.01	69.69 6.79 -0.01	69.77 6.62 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	64.00 6.34 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.01 6.02 -16.74	81.26 6.74 -12.69	84.13 7.13 -13.35	75.50 6.90 -6.46	59.39 5.79 0.00	53.70 5.01 0.00
HUDSON_AVE_10 24168	53.70 4.18 -3.03	52.60 3.90 -2.27	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.55 3.78 3.83	47.28 4.10 3.41	47.81 4.29 2.09	53.50 4.91 0.00	64.25 5.94 -1.23	64.37 6.22 -0.01	69.69 6.79 -0.01	69.71 6.56 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	64.00 6.34 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.01 6.02 -16.74	81.20 6.68 -12.69	84.06 7.07 -13.35	75.50 6.90 -6.46	59.34 5.74 0.00	53.74 5.06 0.00
HUNTLEY___63 23557	41.09 -5.39 0.00	36.65 -5.71 4.07	34.78 -5.62 6.06	33.44 -5.63 7.45	33.49 -5.58 7.45	34.11 -5.61 5.88	35.39 -5.96 5.24	37.47 -4.93 3.22	41.69 -6.90 0.00	47.94 -9.13 0.01	50.23 -7.91 0.00	54.46 -8.43 0.00	52.99 -7.78 0.00	51.98 -7.49 0.00	51.01 -7.55 0.00	50.24 -7.38 0.00	50.67 -7.37 0.00	47.72 -7.26 0.00	46.11 -8.14 0.00	51.02 -10.76 0.05	52.49 -11.14 0.02	54.00 -8.14 0.00	48.08 -5.52 0.00	42.84 -5.84 0.00
HUNTLEY___64 23558	41.09 -5.39 0.00	36.65 -5.71 4.07	34.78 -5.62 6.06	33.44 -5.63 7.45	33.49 -5.58 7.45	34.11 -5.61 5.88	35.39 -5.96 5.24	37.47 -4.93 3.22	41.69 -6.90 0.00	47.94 -9.13 0.01	50.23 -7.91 0.00	54.46 -8.43 0.00	52.99 -7.78 0.00	51.98 -7.49 0.00	51.01 -7.55 0.00	50.24 -7.38 0.00	50.67 -7.37 0.00	47.72 -7.26 0.00	46.11 -8.14 0.00	51.02 -10.76 0.05	52.49 -11.14 0.02	54.00 -8.14 0.00	48.08 -5.52 0.00	42.84 -5.84 0.00
HUNTLEY___65 23559	41.09 -5.39 0.00	36.65 -5.71 4.07	34.78 -5.62 6.06	33.44 -5.63 7.45	33.49 -5.58 7.45	34.11 -5.61 5.88	35.39 -5.96 5.24	37.47 -4.93 3.22	41.69 -6.90 0.00	47.94 -9.13 0.01	50.23 -7.91 0.00	54.46 -8.43 0.00	52.99 -7.78 0.00	51.98 -7.49 0.00	51.01 -7.55 0.00	50.24 -7.38 0.00	50.67 -7.37 0.00	47.72 -7.26 0.00	46.11 -8.14 0.00	51.02 -10.76 0.05	52.49 -11.14 0.02	54.00 -8.14 0.00	48.08 -5.52 0.00	42.84 -5.84 0.00
HUNTLEY___66 23560	41.09 -5.39 0.00	36.65 -5.71 4.07	34.78 -5.62 6.06	33.44 -5.63 7.45	33.49 -5.58 7.45	34.11 -5.61 5.88	35.39 -5.96 5.24	37.47 -4.93 3.22	41.69 -6.90 0.00	47.94 -9.13 0.01	50.23 -7.91 0.00	54.46 -8.43 0.00	52.99 -7.78 0.00	51.98 -7.49 0.00	51.01 -7.55 0.00	50.24 -7.38 0.00	50.67 -7.37 0.00	47.72 -7.26 0.00	46.11 -8.14 0.00	51.02 -10.76 0.05	52.49 -11.14 0.02	54.00 -8.14 0.00	48.08 -5.52 0.00	42.84 -5.84 0.00
HUNTLEY___67 23561	40.58 -5.90 0.00	36.20 -6.18 4.07	34.37 -6.04 6.05	33.04 -6.05 7.43	33.04 -6.05 7.43	33.71 -6.02 5.87	34.98 -6.38 5.23	37.02 -5.38 3.21	41.26 -7.34 0.00	47.43 -9.65 0.00	49.71 -8.43 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.48 -8.08 0.00	49.78 -7.84 0.00	50.20 -7.84 0.00	47.23 -7.75 0.00	45.67 -8.57 0.00	50.62 -11.19 0.02	52.14 -11.58 -0.08	53.44 -8.70 0.00	47.49 -6.11 0.00	42.40 -6.28 0.00
HUNTLEY___68 23562	40.58 -5.90 0.00	36.20 -6.18 4.07	34.37 -6.04 6.05	33.04 -6.05 7.43	33.04 -6.05 7.43	33.71 -6.02 5.87	34.98 -6.38 5.23	37.02 -5.38 3.21	41.26 -7.34 0.00	47.43 -9.65 0.00	49.71 -8.43 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.48 -8.08 0.00	49.78 -7.84 0.00	50.20 -7.84 0.00	47.23 -7.75 0.00	45.67 -8.57 0.00	50.62 -11.19 0.02	52.14 -11.58 -0.08	53.44 -8.70 0.00	47.49 -6.11 0.00	42.40 -6.28 0.00
INDECK___CORINTH 23802	53.09 3.58 -3.03	51.68 3.30 -1.95	50.69 3.62 -0.61	47.55 3.44 2.42	46.12 3.63 4.03	45.14 3.83 4.29	46.87 4.10 3.82	46.96 3.69 2.35	53.06 4.47 0.00	64.01 5.31 -1.63	63.31 5.17 0.00	68.23 5.35 0.00	65.75 4.98 0.00	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.80 4.76 0.00	59.60 4.62 0.00	59.13 4.88 0.00	73.40 5.63 -5.94	86.37 5.22 -17.50	67.24 5.10 0.00	57.25 3.65 0.00	52.53 3.85 0.00
INDECK___ILION 23567	47.46 0.98 0.00	43.12 0.98 4.29	41.05 0.98 6.38	39.66 0.98 7.84	39.66 0.98 7.84	40.41 1.00 6.19	42.15 1.07 5.51	43.23 1.00 3.39	49.71 1.12 0.00	58.42 1.37 0.03	59.65 1.51 0.00	64.52 1.64 0.00	62.35 1.58 0.00	60.96 1.49 0.00	60.08 1.52 0.00	59.06 1.44 0.00	59.55 1.51 0.00	56.41 1.43 0.00	55.66 1.41 0.00	63.34 1.61 0.10	65.50 1.85 0.00	63.88 1.74 0.00	54.94 1.34 0.00	49.90 1.22 0.00

INDECK___OLEAN 23982	41.14 -5.35 0.00	36.89 -5.53 4.02	35.08 -5.39 5.99	33.77 -5.40 7.36	33.77 -5.40 7.36	34.18 -5.61 5.81	35.64 -5.78 5.17	37.74 -4.70 3.18	42.42 -6.17 0.00	49.64 -7.48 -0.04	51.40 -6.74 0.00	55.91 -6.98 0.00	54.51 -6.26 0.00	53.41 -6.07 0.00	52.76 -5.80 0.00	52.09 -5.53 0.00	52.24 -5.80 0.00	49.48 -5.50 0.00	47.79 -6.46 0.00	53.96 -7.98 -0.11	56.26 -8.02 -0.63	56.18 -5.97 0.00	48.78 -4.82 0.00	43.62 -5.06 0.00
INDECK___OSWEGO 23783	44.07 -2.42 0.00	39.78 -2.46 4.20	37.70 -2.51 6.25	36.33 -2.51 7.68	36.33 -2.51 7.68	37.03 -2.51 6.06	38.68 -2.52 5.40	39.92 -2.37 3.32	45.87 -2.72 0.00	53.67 -3.31 0.10	55.12 -3.02 0.00	59.62 -3.27 0.00	57.67 -3.10 0.00	56.44 -3.03 0.00	55.58 -2.99 0.00	54.68 -2.94 0.00	55.08 -2.96 0.00	52.12 -2.86 0.00	51.32 -2.93 0.00	57.81 -3.65 0.37	61.27 -3.63 -1.25	58.97 -3.17 0.00	51.03 -2.57 0.00	46.20 -2.48 0.00
INDECK___YERKES 23781	41.09 -5.39 0.00	36.65 -5.71 4.07	34.78 -5.62 6.06	33.44 -5.63 7.45	33.49 -5.58 7.45	34.11 -5.61 5.88	35.39 -5.96 5.24	37.47 -4.93 3.22	41.69 -6.90 0.00	47.94 -9.13 -0.01	50.23 -7.91 0.00	54.46 -8.43 0.00	52.99 -7.78 0.00	51.98 -7.49 0.00	51.01 -7.55 0.00	50.24 -7.38 0.00	50.67 -7.37 0.00	47.72 -7.26 0.00	46.11 -8.14 0.00	51.02 -10.76 0.05	52.49 -11.14 0.02	54.00 -8.14 0.00	48.08 -5.52 0.00	42.84 -5.84 0.00
INDIAN POINT_GT_1 24139	53.09 3.58 -3.03	52.05 3.34 -2.27	50.84 3.30 -1.08	47.94 3.26 1.83	46.33 3.26 3.45	45.10 3.33 3.83	46.82 3.63 3.41	47.21 3.69 2.09	52.82 4.23 0.00	63.39 5.08 -1.23	63.55 5.41 0.00	68.80 5.91 0.00	65.88 5.71 0.60	65.06 5.59 0.00	64.13 5.56 0.00	63.09 5.47 0.00	63.50 5.46 0.00	60.15 5.17 0.00	58.92 5.26 0.58	69.28 5.87 -1.57	83.18 6.24 -13.29	74.59 6.03 -6.42	58.59 4.99 0.00	52.97 4.28 0.00
INDIAN POINT_GT_2 23659	53.09 3.58 -3.03	52.05 3.34 -2.27	50.84 3.30 -1.08	47.94 3.26 1.83	46.33 3.26 3.45	45.10 3.33 3.83	46.82 3.63 3.41	47.21 3.69 2.09	52.82 4.23 0.00	63.39 5.08 -1.23	63.55 5.41 0.00	68.80 5.91 0.00	65.88 5.71 0.60	65.06 5.59 0.00	64.13 5.56 0.00	63.09 5.47 0.00	63.50 5.46 0.00	60.15 5.17 0.00	58.92 5.26 0.58	69.28 5.87 -1.57	83.18 6.24 -13.29	74.59 6.03 -6.42	58.59 4.99 0.00	52.97 4.28 0.00
INDIAN POINT_GT_3 24019	53.09 3.58 -3.03	52.05 3.34 -2.27	50.84 3.30 -1.08	47.94 3.26 1.83	46.33 3.26 3.45	45.10 3.33 3.83	46.82 3.63 3.41	47.21 3.69 2.09	52.82 4.23 0.00	63.39 5.08 -1.23	63.55 5.41 0.00	68.80 5.91 0.00	65.88 5.71 0.60	65.06 5.59 0.00	64.13 5.56 0.00	63.09 5.47 0.00	63.50 5.46 0.00	60.15 5.17 0.00	58.92 5.26 0.58	69.28 5.87 -1.57	83.18 6.24 -13.29	74.59 6.03 -6.42	58.59 4.99 0.00	52.97 4.28 0.00
INDIAN POINT___2 23530	53.33 3.81 -3.03	52.28 3.58 -2.27	51.07 3.53 -1.08	48.18 3.49 1.83	46.56 3.49 3.45	45.32 3.56 3.83	47.00 3.82 3.41	47.39 3.88 2.09	53.01 4.42 0.00	63.68 5.37 -1.23	63.84 5.70 0.00	69.05 6.16 0.00	65.86 5.96 0.86	65.30 5.83 0.00	64.36 5.80 0.00	63.32 5.70 0.00	63.73 5.69 0.00	60.42 5.44 0.00	57.66 5.53 2.12	68.28 6.12 -0.33	83.49 6.49 -13.34	74.84 6.28 -6.42	58.86 5.25 0.00	53.26 4.58 0.00
INDIAN POINT___3 23531	52.72 3.21 -3.03	51.73 3.02 -2.27	50.53 2.97 -1.09	47.64 2.93 1.82	46.02 2.93 3.43	44.79 3.01 3.81	46.45 3.26 3.40	46.85 3.33 2.09	52.43 3.84 0.00	62.92 4.62 -1.21	63.02 4.88 0.00	68.23 5.35 0.00	65.37 5.17 0.56	64.53 5.06 0.00	63.54 4.98 0.00	62.52 4.90 0.00	62.97 4.93 0.00	59.65 4.67 0.00	58.70 4.77 0.32	68.96 5.32 -1.81	82.40 5.60 -13.15	73.97 5.41 -6.42	58.11 4.50 0.00	52.58 3.89 0.00
IP CORINTH___1 23988	53.14 3.63 -3.03	51.73 3.34 -1.95	50.74 3.67 -0.61	47.59 3.49 2.42	46.17 3.68 4.03	45.18 3.88 4.29	46.92 4.15 3.82	47.01 3.74 2.35	53.11 4.52 0.00	64.13 5.42 -1.63	63.37 5.23 0.00	68.30 5.41 0.00	65.87 5.10 0.00	64.29 4.82 0.00	63.31 4.74 0.00	62.34 4.72 0.00	62.86 4.82 0.00	59.65 4.67 0.00	59.24 4.99 0.00	73.46 5.69 -5.94	86.44 5.28 -17.50	67.30 5.16 0.00	57.30 3.70 0.00	52.58 3.89 0.00
IP___TICONDEROGA 23804	53.79 4.28 -3.03	52.58 4.13 -2.01	51.57 4.41 -0.70	48.69 4.47 2.30	47.17 4.56 3.91	46.37 4.97 4.20	48.02 5.17 3.74	48.06 4.74 2.30	54.08 5.49 0.00	65.11 6.45 -1.58	64.30 6.16 0.00	69.62 6.73 0.00	67.02 6.26 0.00	65.48 6.01 0.00	64.48 5.91 0.00	63.44 5.82 0.00	63.90 5.86 0.00	60.59 5.61 0.00	59.94 5.70 0.00	74.52 6.93 -5.76	87.32 6.68 -16.99	68.29 6.15 0.00	58.43 4.82 0.00	53.40 4.72 0.00
JARVIS____ 23743	46.62 0.14 0.00	42.29 0.14 4.29	40.22 0.14 6.38	38.82 0.14 7.84	38.82 0.14 7.84	39.54 0.14 6.19	41.26 0.19 5.51	42.36 0.14 3.39	48.74 0.15 0.00	57.22 0.17 0.03	58.37 0.23 0.00	63.14 0.25 0.00	61.01 0.24 0.00	59.65 0.18 0.00	58.74 0.18 0.00	57.79 0.17 0.00	58.27 0.23 0.00	55.20 0.22 0.00	54.46 0.22 0.00	61.92 0.19 0.10	63.90 0.25 0.00	62.39 0.25 0.00	53.77 0.16 0.00	48.88 0.19 0.00
JENNISON___1 23625	45.32 -1.16 0.00	41.64 -1.16 3.64	39.88 -1.16 5.41	38.66 -1.21 6.65	38.66 -1.21 6.65	39.11 -1.23 5.25	40.75 -1.16 4.68	41.51 -1.23 2.87	47.14 -1.46 0.00	55.74 -1.66 -0.31	56.80 -1.34 0.00	61.51 -1.38 0.00	59.55 -1.22 0.00	58.22 -1.25 0.00	57.45 -1.11 0.00	56.52 -1.09 0.00	56.94 -1.10 0.00	53.93 -1.04 0.00	53.05 -1.19 0.00	61.60 -1.36 -1.13	66.88 -1.27 -4.51	61.21 -0.93 0.00	52.59 -1.02 0.00	47.85 -0.83 0.00
JENNISON___2 23626	45.28 -1.21 0.00	41.59 -1.21 3.64	39.84 -1.21 5.41	38.66 -1.21 6.65	38.66 -1.21 6.65	39.07 -1.28 5.25	40.70 -1.21 4.68	41.46 -1.28 2.87	47.14 -1.46 0.00	55.74 -1.66 -0.31	56.74 -1.40 0.00	61.51 -1.38 0.00	59.55 -1.22 0.00	58.16 -1.31 0.00	57.39 -1.17 0.00	56.52 -1.09 0.00	56.94 -1.10 0.00	53.88 -1.10 0.00	53.00 -1.25 0.00	61.54 -1.42 -1.13	66.88 -1.27 -4.51	61.21 -0.93 0.00	52.59 -1.02 0.00	47.85 -0.83 0.00
KEDC PORT_JEFF_GT2 24210	88.00 4.79 -36.73	87.41 4.83 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.67 4.93 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.39 5.11 -34.67	88.06 5.54 -33.93	89.83 6.39 -26.36	91.53 6.51 -26.88	92.69 7.11 -22.69	95.70 6.87 -28.06	92.41 6.72 -26.22	91.71 6.68 -26.47	90.94 6.63 -26.70	91.71 6.56 -27.11	92.67 6.16 -31.53	96.28 6.29 -35.75	101.66 6.99 -32.84	99.79 7.83 -28.31	94.94 7.58 -25.21	91.51 6.70 -31.21	87.61 6.13 -32.79
KEDC PORT_JEFF_GT3 24211	88.00 4.79 -36.73	87.41 4.83 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.67 4.93 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.39 5.11 -34.67	88.06 5.54 -33.93	89.83 6.39 -26.36	91.53 6.51 -26.88	92.69 7.11 -22.69	95.70 6.87 -28.06	92.41 6.72 -26.22	91.71 6.68 -26.47	90.94 6.63 -26.70	91.71 6.56 -27.11	92.67 6.16 -31.53	96.28 6.29 -35.75	101.66 6.99 -32.84	99.79 7.83 -28.31	94.94 7.58 -25.21	91.51 6.70 -31.21	87.61 6.13 -32.79
KEDC_GLWD_GT4 24219	87.81 4.60 -36.73	86.94 4.37 -36.14	86.48 4.27 -35.75	86.53 4.28 -35.73	85.02 4.28 -34.22	84.81 4.29 -34.93	85.02 4.61 -33.82	84.98 4.70 -34.67	87.77 5.25 -33.93	89.78 6.34 -26.36	91.71 6.69 -26.88	92.87 7.30 -22.69	95.88 7.05 -28.06	92.59 6.90 -26.22	91.88 6.85 -26.47	91.06 6.74 -26.70	91.88 6.73 -27.11	92.95 6.43 -31.54	96.34 6.35 -35.75	101.78 7.11 -32.84	99.47 7.51 -28.31	94.81 7.46 -25.21	91.03 6.22 -31.21	86.92 5.45 -32.79

KEDC_GLWD_GT5 24220	87.81 4.60 -36.73	86.94 4.37 -36.14	86.48 4.27 -35.75	86.53 4.28 -35.73	85.02 4.28 -34.22	84.81 4.29 -34.93	85.02 4.61 -33.82	84.98 4.70 -34.67	87.77 5.25 -33.93	89.78 6.34 -26.36	91.71 6.69 -26.88	92.87 7.30 -22.69	95.88 7.05 -28.06	92.59 6.90 -26.22	91.88 6.85 -26.47	91.06 6.74 -26.70	91.88 6.73 -27.11	92.95 6.43 -31.54	96.34 6.35 -35.75	101.78 7.11 -32.84	99.47 7.51 -28.31	94.81 7.46 -25.21	91.03 6.22 -31.21	86.92 5.45 -32.79
KENSICO____ 23655	53.28 3.77 -3.03	52.23 3.53 -2.27	51.02 3.48 -1.08	48.13 3.44 1.83	46.52 3.44 3.45	45.23 3.47 3.83	46.96 3.77 3.41	47.35 3.83 2.09	52.97 4.37 0.00	63.56 5.25 -1.23	63.72 5.58 0.00	68.99 6.10 0.00	65.89 5.89 0.77	65.24 5.77 0.00	64.30 5.74 0.00	63.27 5.65 0.00	63.67 5.63 0.00	60.31 5.33 0.00	58.10 5.42 1.57	68.66 6.06 -0.77	83.40 6.43 -13.32	74.78 6.21 -6.42	58.80 5.20 0.00	53.16 4.48 0.00
KIAC_JFK_GT1 23816	53.84 4.32 -3.03	52.74 4.04 -2.27	51.44 3.90 -1.08	48.55 3.86 1.83	46.94 3.86 3.45	45.64 3.88 3.83	47.37 4.19 3.41	48.08 4.56 2.09	53.79 5.20 0.00	64.53 6.22 -1.23	64.66 6.51 -0.01	69.94 7.04 -0.01	70.01 6.87 -2.38	66.24 6.72 -0.04	65.25 6.68 -0.01	64.23 6.57 -0.04	64.31 6.27 -0.01	61.03 6.05 -0.01	76.96 5.97 -16.74	81.20 6.68 -12.69	84.06 7.07 -13.35	75.57 6.96 -6.46	59.55 5.95 0.00	53.99 5.31 0.00
KIAC_JFK_GT2 23817	53.84 4.32 -3.03	52.74 4.04 -2.27	51.44 3.90 -1.08	48.55 3.86 1.83	46.94 3.86 3.45	45.64 3.88 3.83	47.37 4.19 3.41	48.08 4.56 2.09	53.79 5.20 0.00	64.53 6.22 -1.23	64.66 6.51 -0.01	69.94 7.04 -0.01	70.01 6.87 -2.38	66.24 6.72 -0.04	65.25 6.68 -0.01	64.23 6.57 -0.04	64.31 6.27 -0.01	61.03 6.05 -0.01	76.96 5.97 -16.74	81.20 6.68 -12.69	84.06 7.07 -13.35	75.57 6.96 -6.46	59.55 5.95 0.00	53.99 5.31 0.00
KINTIGH____ 23543	40.77 -5.72 0.00	36.28 -6.04 4.12	34.38 -5.95 6.13	33.04 -5.95 7.53	33.04 -5.95 7.53	33.81 -5.84 5.95	35.15 -6.15 5.29	37.11 -5.25 3.25	41.69 -6.90 0.00	47.96 -9.08 0.04	50.12 -8.02 0.00	54.27 -8.62 0.00	52.74 -8.02 0.00	51.62 -7.85 0.00	50.66 -7.91 0.00	49.96 -7.66 0.00	50.44 -7.60 0.00	47.45 -7.53 0.00	46.05 -8.19 0.00	51.01 -10.63 0.18	52.16 -11.01 0.47	53.63 -8.51 0.00	47.55 -6.06 0.00	42.50 -6.18 0.00
LEDERLE____ 23769	53.00 3.49 -3.03	52.03 3.30 -2.29	50.78 3.21 -1.12	47.95 3.21 1.78	46.33 3.21 3.40	45.09 3.28 3.79	46.80 3.59 3.37	47.19 3.65 2.07	52.77 4.18 0.00	63.27 5.02 -1.17	63.55 5.41 0.00	68.74 5.85 0.00	66.05 5.65 0.37	65.00 5.53 0.00	64.01 5.45 0.00	62.98 5.36 0.00	63.38 5.34 0.00	60.04 5.06 0.00	57.23 5.15 2.16	70.13 5.75 -2.55	82.47 6.11 -12.71	67.98 5.84 0.00	58.43 4.82 0.00	52.87 4.19 0.00
LINDEN COGEN____ 23786	53.79 4.28 -3.03	52.70 3.99 -2.27	51.44 3.90 -1.08	48.55 3.86 1.83	46.94 3.86 3.45	45.64 3.88 3.83	47.37 4.19 3.41	47.85 4.33 2.09	53.50 4.91 0.00	64.25 5.94 -1.23	64.48 6.34 -0.01	69.81 6.92 -0.01	69.83 6.68 -2.38	66.00 6.48 -0.04	65.07 6.50 -0.01	64.06 6.40 -0.04	64.37 6.33 -0.01	61.03 6.05 -0.01	77.01 6.02 -16.74	81.20 6.68 -12.69	84.06 7.07 -13.35	75.50 6.90 -6.46	59.45 5.84 0.00	53.74 5.06 0.00
LIPA_MISC_IPP 23656	87.91 4.69 -36.73	87.36 4.78 -36.14	87.18 4.97 -35.75	87.18 4.93 -35.73	85.67 4.93 -34.22	85.45 4.92 -34.93	85.63 5.22 -33.82	85.35 5.06 -34.67	87.92 5.39 -33.93	89.72 6.28 -26.36	91.42 6.40 -26.88	92.56 6.98 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.59 6.44 -27.11	92.62 6.10 -31.53	96.23 6.24 -35.75	101.59 6.93 -32.84	99.72 7.77 -28.31	94.94 7.58 -25.21	91.35 6.54 -31.21	87.41 5.94 -32.79
LITTLE FALLS____HYD 24013	48.62 2.14 0.00	44.19 2.04 4.29	42.17 2.09 6.38	40.77 2.09 7.84	40.73 2.05 7.84	41.50 2.10 6.19	43.31 2.24 5.51	44.41 2.19 3.39	51.02 2.43 0.00	60.13 3.08 0.03	61.45 3.31 0.00	66.54 3.65 0.00	64.29 3.52 0.00	62.80 3.33 0.00	61.90 3.34 0.00	60.90 3.28 0.00	61.35 3.31 0.00	58.17 3.19 0.00	57.39 3.15 0.00	65.38 3.65 0.10	67.66 4.01 0.00	66.00 3.85 0.00	56.55 2.95 0.00	51.21 2.53 0.00
LONG_LAKE_PHOENIX 24014	44.30 -2.18 0.00	39.96 -2.28 4.20	37.93 -2.28 6.25	36.51 -2.33 7.69	36.51 -2.33 7.69	37.25 -2.28 6.07	38.86 -2.33 5.40	40.15 -2.14 3.32	46.16 -2.43 0.00	54.01 -2.97 0.10	55.47 -2.67 0.00	60.00 -2.89 0.00	58.09 -2.67 0.00	56.80 -2.68 0.00	55.93 -2.64 0.00	55.03 -2.59 0.00	55.43 -2.61 0.00	52.45 -2.53 0.00	51.64 -2.60 0.00	58.17 -3.28 0.39	61.68 -3.25 -1.27	59.41 -2.73 0.00	51.30 -2.30 0.00	46.44 -2.24 0.00
LOVETT____3 23632	52.07 2.56 -3.03	51.05 2.32 -2.29	49.85 2.28 -1.11	47.01 2.28 1.79	45.40 2.28 3.40	44.26 2.46 3.80	45.87 2.66 3.38	46.23 2.69 2.08	51.75 3.16 0.00	62.08 3.82 -1.18	62.21 4.07 0.00	67.35 4.47 0.00	64.69 4.31 0.39	63.69 4.22 0.00	62.72 4.16 0.00	61.71 4.09 0.00	62.16 4.12 0.00	58.88 3.90 0.00	55.93 4.01 2.33	68.73 4.45 -2.44	81.14 4.71 -12.78	66.68 4.54 0.00	57.30 3.70 0.00	51.85 3.16 0.00
LOVETT____4 23642	52.49 2.98 -3.03	51.46 2.74 -2.29	50.27 2.69 -1.11	47.38 2.65 1.79	45.81 2.70 3.40	44.63 2.83 3.80	46.24 3.03 3.38	46.64 3.10 2.08	52.14 3.55 0.00	62.59 4.34 -1.18	62.73 4.59 0.00	67.92 5.03 0.00	65.23 4.86 0.40	64.23 4.76 0.00	63.25 4.68 0.00	62.23 4.61 0.00	62.68 4.64 0.00	59.38 4.40 0.00	56.40 4.50 2.35	69.27 5.01 -2.43	81.71 5.28 -12.78	67.24 5.10 0.00	57.79 4.18 0.00	52.28 3.60 0.00
LOVETT____5 23593	52.49 2.98 -3.03	51.46 2.74 -2.29	50.27 2.69 -1.11	47.38 2.65 1.79	45.81 2.70 3.40	44.63 2.83 3.80	46.24 3.03 3.38	46.64 3.10 2.08	52.14 3.55 0.00	62.59 4.34 -1.18	62.73 4.59 0.00	67.92 5.03 0.00	65.23 4.86 0.40	64.23 4.76 0.00	63.25 4.68 0.00	62.23 4.61 0.00	62.68 4.64 0.00	59.38 4.40 0.00	56.40 4.50 2.35	69.27 5.01 -2.43	81.71 5.28 -12.78	67.24 5.10 0.00	57.79 4.18 0.00	52.28 3.60 0.00
LOWER RAQUET____HYD 24057	45.46 -1.02 0.00	41.34 -1.11 3.98	39.37 -1.16 5.93	38.07 -1.16 7.28	38.07 -1.16 7.28	38.66 -1.19 5.75	39.65 -1.82 5.12	40.64 -1.82 3.15	47.43 -1.17 0.00	55.79 -1.26 0.03	56.34 -1.80 0.00	60.37 -2.52 0.00	58.40 -2.37 0.00	57.81 -1.67 0.00	56.92 -1.64 0.00	55.95 -1.67 0.00	56.24 -1.80 0.00	53.27 -1.70 0.00	52.51 -1.74 0.00	59.42 -2.29 0.13	61.17 -2.48 0.00	59.35 -2.80 0.00	50.60 -3.00 0.00	46.88 -1.80 0.00
LOWER____HUDSON 24059	52.21 2.70 -3.03	51.08 2.60 -2.04	49.90 2.69 -0.75	47.02 2.74 2.24	45.41 2.74 3.86	44.32 2.87 4.15	45.83 2.94 3.70	46.03 2.69 2.27	51.70 3.11 0.00	62.31 3.65 -1.58	61.80 3.66 0.00	66.85 3.96 0.00	64.53 3.77 0.00	63.10 3.63 0.00	62.13 3.57 0.00	61.13 3.51 0.00	61.52 3.48 0.00	58.33 3.35 0.00	57.66 3.42 0.00	71.54 3.96 -5.75	84.56 3.95 -16.97	65.81 3.67 0.00	56.61 3.00 0.00	51.70 3.02 0.00
LWR____OSWEGATCHIE_HYD 23850	45.69 -0.79 0.00	41.44 -0.93 4.07	39.38 -1.02 6.05	38.01 -1.07 7.44	38.01 -1.07 7.44	38.67 -1.05 5.87	39.92 -1.44 5.23	40.85 -1.55 3.21	47.48 -1.12 0.00	55.82 -1.20 0.06	56.69 -1.45 0.00	60.75 -2.14 0.00	58.76 -2.01 0.00	57.98 -1.49 0.00	57.10 -1.46 0.00	56.18 -1.44 0.00	56.59 -1.45 0.00	53.55 -1.43 0.00	52.78 -1.46 0.00	59.56 -2.04 0.24	61.55 -2.10 0.00	59.84 -2.30 0.00	51.14 -2.47 0.00	47.27 -1.41 0.00



MAPLE_RIDGE_WT_1 323574	46.16 -0.33 0.00	42.07 -0.33 4.04	40.12 -0.33 6.01	38.80 -0.33 7.39	38.80 -0.33 7.39	39.39 -0.36 5.84	41.02 -0.37 5.20	42.05 -0.36 3.19	48.25 -0.34 0.00	56.59 -0.40 0.09	57.67 -0.47 0.00	62.39 -0.50 0.00	60.28 -0.49 0.00	59.00 -0.48 0.00	58.09 -0.47 0.00	57.16 -0.46 0.00	57.58 -0.46 0.00	54.54 -0.44 0.00	53.81 -0.43 0.00	61.01 -0.49 0.33	62.31 -0.51 0.83	61.65 -0.50 0.00	53.12 -0.48 0.00	48.29 -0.39 0.00
MG INDUSTRY___DRP 24185	51.37 1.86 -3.03	50.39 1.86 -2.09	49.14 1.86 -0.83	46.24 1.86 2.14	44.62 1.86 3.76	43.30 1.78 4.07	44.64 1.68 3.63	44.84 1.46 2.23	50.29 1.70 0.00	60.62 2.00 -1.55	60.23 2.09 0.00	65.15 2.26 0.00	62.95 2.19 0.00	61.55 2.08 0.00	60.67 2.11 0.00	59.63 2.02 0.00	60.07 2.03 0.00	56.90 1.92 0.00	56.25 2.01 0.00	69.71 2.23 -5.65	82.59 2.29 -16.65	64.32 2.17 0.00	55.48 1.88 0.00	50.53 1.85 0.00
MID___OSWEGATCHIE_HYD 23849	45.69 -0.79 0.00	41.44 -0.93 4.07	39.38 -1.02 6.05	38.01 -1.07 7.44	38.01 -1.07 7.44	38.67 -1.05 5.87	39.92 -1.44 5.23	40.85 -1.55 3.21	47.48 -1.12 0.00	55.82 -1.20 0.06	56.69 -1.45 0.00	60.75 -2.14 0.00	58.76 -2.01 0.00	57.98 -1.49 0.00	57.10 -1.46 0.00	56.18 -1.44 0.00	56.59 -1.45 0.00	53.55 -1.43 0.00	52.78 -1.46 0.00	59.56 -2.04 0.24	61.55 -2.10 0.00	59.84 -2.30 0.00	51.14 -2.47 0.00	47.27 -1.41 0.00
MID___RAQUETTE_HYD 23851	45.46 -1.02 0.00	41.34 -1.11 3.98	39.37 -1.16 5.93	38.07 -1.16 7.28	38.07 -1.16 7.28	38.66 -1.19 5.75	39.65 -1.82 5.12	40.64 -1.82 3.15	47.43 -1.17 0.00	55.79 -1.26 0.03	56.34 -1.80 0.00	60.37 -2.52 0.00	58.40 -2.37 0.00	57.81 -1.67 0.00	56.92 -1.64 0.00	55.95 -1.67 0.00	56.24 -1.80 0.00	53.27 -1.70 0.00	52.51 -1.74 0.00	59.42 -2.29 0.13	61.17 -2.48 0.00	59.35 -2.80 0.00	50.60 -3.00 0.00	46.88 -1.80 0.00
MILLIKEN___1 23584	40.77 -5.72 0.00	36.66 -5.76 4.02	34.67 -5.81 5.98	33.31 -5.86 7.35	33.31 -5.86 7.35	34.05 -5.74 5.80	35.60 -5.82 5.17	36.78 -5.66 3.17	42.42 -6.17 0.00	49.87 -7.25 -0.05	51.16 -6.98 0.00	55.41 -7.48 0.00	53.60 -7.17 0.00	52.33 -7.14 0.00	51.53 -7.03 0.00	50.70 -6.91 0.00	51.13 -6.91 0.00	48.38 -6.60 0.00	47.63 -6.62 0.00	54.13 -7.85 -0.15	58.26 -7.77 -2.38	54.93 -7.21 0.00	47.39 -6.22 0.00	42.94 -5.74 0.00
MILLIKEN___2 23585	40.77 -5.72 0.00	36.66 -5.76 4.02	34.67 -5.81 5.98	33.31 -5.86 7.35	33.31 -5.86 7.35	34.05 -5.74 5.80	35.60 -5.82 5.17	36.78 -5.66 3.17	42.42 -6.17 0.00	49.87 -7.25 -0.05	51.16 -6.98 0.00	55.41 -7.48 0.00	53.60 -7.17 0.00	52.33 -7.14 0.00	51.53 -7.03 0.00	50.70 -6.91 0.00	51.13 -6.91 0.00	48.38 -6.60 0.00	47.63 -6.62 0.00	54.13 -7.85 -0.15	58.26 -7.77 -2.38	54.93 -7.21 0.00	47.39 -6.22 0.00	42.94 -5.74 0.00
MILLIKEN___DIESEL 23629	40.77 -5.72 0.00	36.66 -5.76 4.02	34.67 -5.81 5.98	33.31 -5.86 7.35	33.31 -5.86 7.35	34.05 -5.74 5.80	35.60 -5.82 5.17	36.78 -5.66 3.17	42.42 -6.17 0.00	49.87 -7.25 -0.05	51.16 -6.98 0.00	55.41 -7.48 0.00	53.60 -7.17 0.00	52.33 -7.14 0.00	51.53 -7.03 0.00	50.70 -6.91 0.00	51.13 -6.91 0.00	48.38 -6.60 0.00	47.63 -6.62 0.00	54.13 -7.85 -0.15	58.26 -7.77 -2.38	54.93 -7.21 0.00	47.39 -6.22 0.00	42.94 -5.74 0.00
MODEL_CITY_ENERGY 24167	40.81 -5.67 0.00	36.32 -6.04 4.08	34.49 -5.90 6.07	33.16 -5.91 7.46	33.20 -5.86 7.46	33.87 -5.84 5.89	35.15 -6.20 5.24	37.24 -5.15 3.22	41.40 -7.19 0.00	47.48 -9.59 0.01	49.88 -8.26 0.00	54.02 -8.87 0.00	52.62 -8.14 0.00	51.50 -7.97 0.00	50.54 -8.02 0.00	49.84 -7.78 0.00	50.26 -7.78 0.00	47.28 -7.70 0.00	45.67 -8.57 0.00	50.45 -11.32 0.07	51.77 -11.78 0.11	53.44 -8.70 0.00	47.71 -5.90 0.00	42.50 -6.18 0.00
MODERN_LFGE___ 323580	40.81 -5.67 0.00	36.32 -6.04 4.08	34.49 -5.90 6.07	33.16 -5.91 7.46	33.20 -5.86 7.46	33.87 -5.84 5.89	35.15 -6.20 5.24	37.24 -5.15 3.22	41.40 -7.19 0.00	47.48 -9.59 0.01	49.88 -8.26 0.00	54.02 -8.87 0.00	52.62 -8.14 0.00	51.50 -7.97 0.00	50.54 -8.02 0.00	49.84 -7.78 0.00	50.26 -7.78 0.00	47.28 -7.70 0.00	45.67 -8.57 0.00	50.45 -11.32 0.07	51.77 -11.78 0.11	53.44 -8.70 0.00	47.71 -5.90 0.00	42.50 -6.18 0.00
MOHAWK_PAPER___DRP 24187	52.12 2.60 -3.03	51.00 2.55 -2.01	49.76 2.60 -0.70	46.87 2.65 2.30	45.21 2.61 3.91	44.04 2.64 4.20	45.60 2.75 3.74	45.73 2.42 2.30	51.41 2.82 0.00	62.10 3.42 -1.60	61.57 3.43 0.00	66.60 3.71 0.00	64.41 3.65 0.00	62.98 3.51 0.00	62.02 3.46 0.00	60.96 3.34 0.00	61.41 3.37 0.00	58.17 3.19 0.00	57.50 3.25 0.00	71.37 3.71 -5.83	84.59 3.76 -17.19	65.62 3.48 0.00	56.50 2.89 0.00	51.55 2.87 0.00
MONGAUP___HYD 23641	52.77 3.25 -3.03	51.77 3.02 -2.32	50.59 2.97 -1.16	47.76 2.98 1.73	46.15 2.98 3.35	44.76 2.92 3.75	46.47 3.21 3.34	46.75 3.19 2.05	52.33 3.74 0.00	62.75 4.57 -1.11	63.08 4.94 0.00	68.17 5.28 0.00	65.74 5.17 0.19	64.47 5.00 0.00	63.48 4.92 0.00	62.46 4.84 0.00	62.86 4.82 0.00	59.54 4.56 0.00	57.71 4.61 1.15	70.02 5.07 -3.12	81.02 5.35 -12.02	67.36 5.22 0.00	57.79 4.18 0.00	52.38 3.70 0.00
MONTAUK___DIESEL 23721	89.07 5.86 -36.73	88.48 5.90 -36.14	88.25 6.04 -35.75	88.20 5.95 -35.73	86.70 5.95 -34.22	86.40 5.88 -34.93	86.65 6.24 -33.82	86.35 6.07 -34.67	89.13 6.61 -33.93	91.38 7.93 -26.36	93.22 8.20 -26.88	94.57 8.99 -22.69	97.58 8.75 -28.06	94.13 8.44 -26.22	93.46 8.43 -26.47	92.61 8.30 -26.70	93.33 8.18 -27.11	94.26 7.75 -31.53	97.80 7.81 -35.75	103.45 7.81 -32.84	101.76 9.80 -28.31	96.68 9.32 -25.21	92.75 7.93 -31.21	88.48 7.01 -32.79
N SALMON___HYD 24042	45.46 -1.02 0.00	41.43 -1.07 3.94	39.53 -1.07 5.86	38.25 -1.07 7.20	38.25 -1.07 7.20	38.91 -1.00 5.69	40.27 -1.26 5.06	41.32 -1.19 3.11	47.82 -0.78 0.00	56.20 -0.86 0.02	56.80 -1.34 0.00	61.19 -1.70 0.00	59.06 -1.70 0.00	58.10 -1.37 0.00	57.16 -1.41 0.00	56.24 -1.38 0.00	56.59 -1.45 0.00	53.66 -1.32 0.00	52.94 -1.30 0.00	60.40 -1.36 0.07	62.12 -1.53 0.00	60.28 -1.86 0.00	51.73 -1.88 0.00	47.12 -1.56 0.00
N.E._GEN_SANDY PD 24062	52.21 2.70 -3.03	51.13 2.55 -2.14	50.00 2.65 -0.89	47.11 2.65 2.06	45.54 2.70 3.67	44.41 2.83 4.01	45.96 2.94 3.57	46.20 2.78 2.19	51.80 3.21 0.00	62.31 3.77 -1.47	61.92 3.78 0.00	67.04 4.15 0.00	64.65 3.89 0.00	63.28 3.81 0.00	62.31 3.75 0.00	61.31 3.69 0.00	61.75 3.71 0.00	58.50 3.52 0.00	57.23 3.58 0.60	71.98 4.20 -5.94	83.68 4.26 -15.77	66.12 3.98 0.00	56.93 3.32 0.00	51.75 3.07 0.00
NARROWS_GT1_1 24228	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT1_2 24229	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01

NARROWS_GT1_3 24230	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT1_4 24231	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT1_5 24232	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT1_6 24233	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT1_7 24234	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT1_8 24235	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_1 24236	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_2 24237	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_3 24238	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_4 24239	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_5 24240	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_6 24241	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_7 24242	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NARROWS_GT2_8 24243	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01
NEG CAPITAL___MECHNVIL 23645	52.49 2.98 -3.03	51.34 2.88 -2.02	50.20 3.02 -0.72	47.27 3.02 2.28	45.70 3.07 3.89	44.56 3.15 4.18	46.18 3.31 3.72	46.29 2.96 2.28	52.09 3.50 0.00	62.83 4.17 -1.58	62.27 4.13 0.00	67.29 4.40 0.00	65.02 4.25 0.00	63.57 4.10 0.00	62.60 4.04 0.00	61.54 3.92 0.00	61.99 3.95 0.00	58.77 3.79 0.00	58.10 3.85 0.00	72.06 4.45 -5.78	85.08 4.39 -17.04	66.31 4.16 0.00	56.87 3.27 0.00	51.99 3.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.39 -4.09 0.00	38.06 -4.23 4.15	36.06 -4.23 6.17	34.71 -4.23 7.58	34.71 -4.23 7.58	35.46 -4.15 5.98	36.93 -4.33 5.33	38.83 -3.51 3.27	44.07 -4.52 0.00	51.13 -5.88 0.06	52.97 -5.17 0.00	57.42 -5.47 0.00	55.60 -5.17 0.00	54.36 -5.11 0.00	53.47 -5.09 0.00	52.72 -4.90 0.00	53.16 -4.88 0.00	50.14 -4.84 0.00	49.04 -5.21 0.00	54.77 -6.80 0.26	58.69 -6.87 -1.91	56.74 -5.41 0.00	49.64 -3.97 0.00	44.45 -4.24 0.00

NEG CENTRAL___DRP 24199	43.04 -3.44 0.00	38.79 -3.53 4.11	36.81 -3.53 6.12	35.46 -3.54 7.52	35.46 -3.54 7.52	36.15 -3.51 5.94	37.71 -3.59 5.29	39.17 -3.19 3.25	44.75 -3.84 0.00	52.36 -4.68 0.04	53.90 -4.24 0.00	58.42 -4.47 0.00	56.57 -4.19 0.00	55.31 -4.16 0.00	54.52 -4.04 0.00	53.70 -3.92 0.00	54.09 -3.95 0.00	51.13 -3.85 0.00	50.18 -4.07 0.00	56.67 -5.01 0.16	60.62 -4.96 -1.94	58.04 -4.10 0.00	50.23 -3.38 0.00	45.32 -3.36 0.00
NEG CENTRAL___INDECK 23768	42.91 -3.58 0.00	38.64 -3.76 4.03	36.79 -3.67 6.00	35.42 -3.72 7.37	35.42 -3.72 7.37	36.03 -3.74 5.82	37.49 -3.91 5.18	39.46 -2.96 3.18	44.46 -4.13 0.00	51.68 -5.42 -0.03	53.66 -4.48 0.00	57.92 -4.97 0.00	56.45 -4.31 0.00	55.07 -4.40 0.00	54.29 -4.28 0.00	53.53 -4.09 0.00	53.92 -4.12 0.00	50.85 -4.12 0.00	49.53 -4.72 0.00	55.72 -6.18 -0.07	60.03 -6.17 -2.56	57.86 -4.29 0.00	50.50 -3.11 0.00	45.08 -3.60 0.00
NEG CENTRAL___SENECA 23627	42.53 -3.95 0.00	38.30 -4.04 4.09	36.33 -4.04 6.09	34.99 -4.05 7.48	34.99 -4.05 7.48	35.63 -4.06 5.91	37.23 -4.10 5.26	38.73 -3.65 3.23	44.22 -4.37 0.00	51.70 -5.37 0.02	53.26 -4.88 0.00	57.73 -5.16 0.00	56.03 -4.74 0.00	54.71 -4.76 0.00	53.99 -4.57 0.00	53.18 -4.44 0.00	53.57 -4.47 0.00	50.58 -4.40 0.00	49.53 -4.72 0.00	56.00 -5.75 0.08	60.00 -5.79 -2.14	57.48 -4.66 0.00	49.74 -3.86 0.00	44.84 -3.85 0.00
NEG CENTRAL___STATE_STREET 24147	42.72 -3.77 0.00	38.51 -3.81 4.12	36.47 -3.86 6.13	35.08 -3.91 7.53	35.08 -3.91 7.53	35.82 -3.83 5.95	37.38 -3.91 5.29	38.76 -3.60 3.25	44.51 -4.08 0.00	52.07 -4.97 0.04	53.60 -4.53 0.00	58.05 -4.84 0.00	56.21 -4.56 0.00	54.89 -4.58 0.00	54.05 -4.51 0.00	53.24 -4.38 0.00	53.63 -4.41 0.00	50.74 -4.23 0.00	49.85 -4.39 0.00	56.30 -5.38 0.16	60.18 -5.35 -1.87	57.54 -4.60 0.00	49.74 -3.86 0.00	44.93 -3.75 0.00
NEG MILLWOOD___DRP 24198	53.33 3.81 -3.03	52.26 3.58 -2.25	51.05 3.53 -1.06	48.15 3.49 1.86	46.54 3.49 3.47	45.26 3.51 3.85	47.03 3.87 3.43	47.52 4.01 2.10	53.16 4.57 0.00	63.70 5.37 -1.25	63.90 5.76 0.00	69.18 6.29 0.00	66.92 6.08 -0.08	65.36 5.89 0.00	64.42 5.86 0.00	63.38 5.76 0.00	63.79 5.75 0.00	60.42 5.44 0.00	63.15 5.48 -3.43	72.89 6.12 -4.93	83.71 6.49 -13.57	74.84 6.28 -6.42	58.80 5.20 0.00	53.16 4.48 0.00
NEG NORTH_FLCN_SEA 23793	44.86 -1.63 0.00	40.89 -1.63 3.92	39.01 -1.63 5.83	37.73 -1.63 7.16	37.78 -1.58 7.16	38.53 -1.41 5.65	39.97 -1.58 5.03	41.01 -1.51 3.09	47.28 -1.31 0.00	55.58 -1.48 0.01	56.16 -1.98 0.00	60.75 -2.14 0.00	58.52 -2.25 0.00	57.39 -2.08 0.00	56.45 -2.11 0.00	55.49 -2.13 0.00	55.89 -2.15 0.00	53.00 -1.98 0.00	52.35 -1.90 0.00	59.93 -1.85 0.05	61.61 -2.04 0.00	59.78 -2.36 0.00	51.46 -2.14 0.00	46.69 -2.00 0.00
NEG NORTH_KES_CHATEGAY 23792	45.42 -1.07 0.00	41.45 -1.07 3.92	39.56 -1.07 5.83	38.28 -1.07 7.17	38.28 -1.07 7.17	38.98 -0.96 5.66	40.43 -1.12 5.04	41.47 -1.05 3.10	47.77 -0.83 0.00	56.15 -0.91 0.01	56.74 -1.40 0.00	61.32 -1.57 0.00	59.19 -1.58 0.00	58.04 -1.43 0.00	57.10 -1.46 0.00	56.18 -1.44 0.00	56.53 -1.51 0.00	53.60 -1.37 0.00	52.94 -1.30 0.00	60.60 -1.17 0.05	62.25 -1.40 0.00	60.40 -1.74 0.00	52.05 -1.55 0.00	47.22 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	45.09 -1.39 0.00	41.17 -1.35 3.92	39.24 -1.39 5.83	38.01 -1.35 7.16	38.01 -1.35 7.16	38.76 -1.19 5.65	40.20 -1.35 5.03	41.29 -1.23 3.09	47.57 -1.02 0.00	55.87 -1.20 0.01	56.51 -1.63 0.00	61.13 -1.76 0.00	58.88 -1.88 0.00	57.81 -1.67 0.00	56.81 -1.76 0.00	55.89 -1.73 0.00	56.24 -1.80 0.00	53.38 -1.59 0.00	52.67 -1.57 0.00	60.30 -1.48 0.05	62.00 -1.65 0.00	60.15 -1.99 0.00	51.84 -1.77 0.00	46.93 -1.75 0.00
NEG NORTH___LWR_SARANAC 23913	45.09 -1.39 0.00	41.17 -1.35 3.92	39.28 -1.35 5.83	38.01 -1.35 7.16	38.01 -1.35 7.16	38.76 -1.19 5.65	40.20 -1.35 5.03	41.29 -1.23 3.09	47.57 -1.02 0.00	55.87 -1.20 0.01	56.51 -1.63 0.00	61.13 -1.76 0.00	58.88 -1.88 0.00	57.81 -1.67 0.00	56.81 -1.76 0.00	55.89 -1.73 0.00	56.24 -1.80 0.00	53.38 -1.59 0.00	52.67 -1.57 0.00	60.30 -1.48 0.05	62.00 -1.65 0.00	60.15 -1.99 0.00	51.84 -1.77 0.00	46.93 -1.75 0.00
NEG NORTH___PLATTSBURG 23628	45.09 -1.39 0.00	41.17 -1.35 3.92	39.24 -1.39 5.83	38.01 -1.35 7.16	38.01 -1.35 7.16	38.76 -1.19 5.65	40.20 -1.35 5.03	41.29 -1.23 3.09	47.57 -1.02 0.00	55.87 -1.20 0.01	56.51 -1.63 0.00	61.13 -1.76 0.00	58.88 -1.88 0.00	57.81 -1.67 0.00	56.81 -1.76 0.00	55.89 -1.73 0.00	56.24 -1.80 0.00	53.38 -1.59 0.00	52.67 -1.57 0.00	60.30 -1.48 0.05	62.00 -1.65 0.00	60.15 -1.99 0.00	51.84 -1.77 0.00	46.93 -1.75 0.00
NEG WEST_LEA_LOCKPORT 23791	40.86 -5.62 0.00	36.41 -5.94 4.08	34.53 -5.85 6.07	33.19 -5.86 7.46	33.24 -5.82 7.46	33.91 -5.79 5.89	35.19 -6.15 5.25	37.28 -5.11 3.22	41.50 -7.09 0.00	47.65 -9.42 0.01	50.00 -8.14 0.00	54.21 -8.68 0.00	52.74 -8.02 0.00	51.62 -7.85 0.00	50.71 -7.85 0.00	50.01 -7.61 0.00	50.44 -7.60 0.00	47.39 -7.59 0.00	45.84 -8.41 0.00	50.63 -11.13 0.07	52.00 -11.52 0.13	53.63 -8.51 0.00	47.82 -5.79 0.00	42.60 -6.09 0.00
NEG WEST___LANCASTR 23811	40.35 -6.14 0.00	36.10 -6.32 4.02	34.25 -6.23 5.99	32.93 -6.23 7.36	32.93 -6.23 7.36	33.45 -6.34 5.81	34.85 -6.57 5.17	36.82 -5.61 3.18	41.45 -7.14 0.00	48.21 -8.90 -0.03	50.12 -8.02 0.00	54.46 -8.43 0.00	53.05 -7.72 0.00	51.98 -7.49 0.00	51.36 -7.20 0.00	50.70 -6.91 0.00	50.90 -7.14 0.00	48.05 -6.93 0.00	46.49 -7.76 0.00	52.41 -9.52 -0.10	54.51 -9.74 -0.60	54.62 -7.52 0.00	47.65 -5.95 0.00	42.65 -6.04 0.00
NEG_PENN_ALLEGHNY 23528	44.81 -1.67 0.00	41.09 -1.63 3.72	39.29 -1.63 5.54	38.08 -1.63 6.81	38.08 -1.63 6.81	38.49 -1.73 5.38	40.13 -1.68 4.79	41.12 -1.55 2.94	46.70 -1.90 0.00	55.19 -2.17 -0.28	56.22 -1.92 0.00	60.94 -1.95 0.00	59.06 -1.70 0.00	57.75 -1.72 0.00	57.10 -1.46 0.00	56.24 -1.38 0.00	56.53 -1.51 0.00	53.49 -1.48 0.00	52.56 -1.68 0.00	60.92 -1.92 -1.01	66.16 -1.78 -4.29	60.84 -1.31 0.00	52.26 -1.34 0.00	47.42 -1.27 0.00
NEG___GEN_MONROE 24207	42.63 -3.86 0.00	38.23 -4.09 4.12	36.28 -4.04 6.13	34.93 -4.05 7.54	34.93 -4.05 7.54	35.68 -3.97 5.95	37.05 -4.24 5.30	39.30 -3.06 3.26	44.27 -4.32 0.00	51.26 -5.76 0.05	53.31 -4.83 0.00	57.79 -5.09 0.00	56.09 -4.68 0.00	54.83 -4.64 0.00	53.88 -4.68 0.00	53.18 -4.44 0.00	53.63 -4.41 0.00	50.52 -4.45 0.00	49.25 -4.99 0.00	54.83 -6.80 0.20	58.95 -6.81 -2.11	57.23 -4.91 0.00	50.28 -3.32 0.00	44.64 -4.04 0.00
NEPA___ENERGY 23901	39.74 -6.74 0.00	35.72 -6.73 3.98	33.89 -6.64 5.92	32.59 -6.65 7.28	32.64 -6.61 7.28	32.92 -6.93 5.74	34.49 -6.99 5.12	36.31 -6.16 3.14	41.30 -7.29 0.00	48.70 -8.45 -0.07	50.17 -7.97 0.00	54.78 -8.11 0.00	53.41 -7.35 0.00	52.28 -7.20 0.00	52.12 -6.44 0.00	51.45 -6.17 0.00	51.42 -6.62 0.00	48.66 -6.32 0.00	47.14 -7.11 0.00	54.15 -7.91 -0.23	56.85 -8.02 -1.22	55.62 -6.53 0.00	47.44 -6.16 0.00	42.69 -5.99 0.00
NEVERSINK___HYD 23608	51.84 2.32 -3.03	51.01 2.23 -2.34	49.84 2.18 -1.19	46.97 2.14 1.69	45.35 2.14 3.31	44.02 2.14 3.72	45.66 2.38 3.31	45.95 2.37 2.03	51.31 2.72 0.00	61.44 3.31 -1.05	61.74 3.60 0.00	66.79 3.90 0.00	64.59 3.83 0.00	63.16 3.69 0.00	62.25 3.69 0.00	61.25 3.63 0.00	61.64 3.60 0.00	58.39 3.41 0.00	57.72 3.47 0.00	69.43 3.77 -3.83	79.10 4.01 -11.44	66.06 3.92 0.00	56.82 3.22 0.00	51.51 2.82 0.00

NEWTON___FALLS_HYD 23847	45.69 -0.79 0.00	41.44 -0.93 4.07	39.38 -1.02 6.05	38.01 -1.07 7.44	38.01 -1.07 7.44	38.67 -1.05 5.87	39.92 -1.44 5.23	40.85 -1.55 3.21	47.48 -1.12 0.00	55.82 -1.20 0.06	56.69 -1.45 0.00	60.75 -2.14 0.00	58.76 -2.01 0.00	57.98 -1.49 0.00	57.10 -1.46 0.00	56.18 -1.44 0.00	56.59 -1.45 0.00	53.55 -1.43 0.00	52.78 -1.46 0.00	59.56 -2.04 0.24	61.55 -2.10 0.00	59.84 -2.30 0.00	51.14 -2.47 0.00	47.27 -1.41 0.00
NIAGARA____ 23760	40.67 -5.81 0.00	36.18 -6.18 4.08	34.34 -6.04 6.07	33.01 -6.05 7.46	33.01 -6.05 7.46	33.73 -5.97 5.89	35.01 -6.34 5.25	37.05 -5.34 3.22	41.21 -7.39 0.00	47.19 -9.87 0.02	49.53 -8.60 0.00	53.71 -9.18 0.00	52.32 -8.45 0.00	51.20 -8.27 0.00	50.19 -8.37 0.00	49.49 -8.12 0.00	49.97 -8.07 0.00	46.90 -8.08 0.00	45.35 -8.90 0.00	50.00 -11.75 0.08	51.28 -12.22 0.15	53.01 -9.14 0.00	47.39 -6.22 0.00	42.30 -6.38 0.00
NINE_MILE_1 23575	43.79 -2.70 0.00	39.46 -2.74 4.24	37.41 -2.74 6.31	36.02 -2.74 7.75	36.02 -2.74 7.75	36.78 -2.69 6.12	38.39 -2.75 5.45	39.71 -2.55 3.35	45.63 -2.96 0.00	53.37 -3.60 0.12	54.77 -3.37 0.00	59.24 -3.65 0.00	57.30 -3.46 0.00	56.08 -3.39 0.00	55.22 -3.34 0.00	54.33 -3.28 0.00	54.79 -3.25 0.00	51.79 -3.19 0.00	50.99 -3.25 0.00	57.36 -4.02 0.45	60.77 -4.01 -1.13	58.66 -3.48 0.00	50.76 -2.84 0.00	45.96 -2.73 0.00
NINE_MILE_2 23744	43.79 -2.70 0.00	39.46 -2.74 4.24	37.41 -2.74 6.31	36.02 -2.74 7.75	36.02 -2.74 7.75	36.78 -2.69 6.12	38.39 -2.75 5.45	39.71 -2.55 3.35	45.68 -2.92 0.00	53.37 -3.60 0.11	54.77 -3.37 0.00	59.30 -3.58 0.00	57.30 -3.46 0.00	56.08 -3.39 0.00	55.22 -3.34 0.00	54.33 -3.28 0.00	54.79 -3.25 0.00	51.79 -3.19 0.00	50.99 -3.25 0.00	57.43 -3.96 0.44	60.77 -4.01 -1.13	58.66 -3.48 0.00	50.76 -2.84 0.00	45.96 -2.73 0.00
NM_CAPITAL___DRP 24208	51.98 2.46 -3.03	50.90 2.41 -2.05	49.68 2.46 -0.76	46.81 2.51 2.23	45.15 2.47 3.84	43.96 2.51 4.14	45.47 2.56 3.69	45.63 2.28 2.26	51.22 2.62 0.00	61.79 3.14 -1.57	61.34 3.20 0.00	66.35 3.46 0.00	64.11 3.34 0.00	62.68 3.21 0.00	61.72 3.16 0.00	60.73 3.11 0.00	61.17 3.13 0.00	57.95 2.97 0.00	57.23 2.98 0.00	71.04 3.46 -5.74	84.09 3.50 -16.94	65.44 3.29 0.00	56.39 2.79 0.00	51.41 2.73 0.00
NM_CENTRAL___DRP 24181	44.35 -2.14 0.00	40.06 -2.18 4.19	38.04 -2.18 6.23	36.67 -2.19 7.66	36.63 -2.23 7.66	37.36 -2.19 6.05	39.01 -2.19 5.39	40.30 -2.01 3.31	46.21 -2.38 0.00	54.08 -2.91 0.08	55.52 -2.62 0.00	60.06 -2.83 0.00	58.09 -2.67 0.00	56.85 -2.62 0.00	55.99 -2.58 0.00	55.08 -2.54 0.00	55.54 -2.50 0.00	52.50 -2.47 0.00	51.70 -2.55 0.00	58.29 -3.22 0.33	61.80 -3.12 -1.27	59.53 -2.61 0.00	51.46 -2.14 0.00	46.59 -2.09 0.00
NM_FRONTIER___DRP 24179	40.81 -5.67 0.00	36.32 -6.04 4.08	34.49 -5.90 6.07	33.16 -5.91 7.46	33.16 -5.91 7.46	33.87 -5.84 5.89	35.15 -6.20 5.24	37.19 -5.20 3.22	41.35 -7.24 0.00	47.36 -9.70 0.01	49.77 -8.37 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.36 -8.20 0.00	49.67 -7.95 0.00	50.15 -7.89 0.00	47.12 -7.86 0.00	45.51 -8.73 0.00	50.14 -11.62 0.06	51.48 -12.09 0.08	53.19 -8.95 0.00	47.60 -6.00 0.00	42.45 -6.23 0.00
NM_ST_REGIS___HYD 24053	45.51 -0.98 0.00	41.39 -1.07 3.98	39.48 -1.07 5.91	38.14 -1.12 7.27	38.14 -1.12 7.27	38.76 -1.09 5.74	39.85 -1.63 5.11	40.88 -1.60 3.14	47.57 -1.02 0.00	55.96 -1.08 0.03	56.57 -1.57 0.00	60.62 -2.26 0.00	58.64 -2.13 0.00	57.92 -1.55 0.00	57.04 -1.52 0.00	56.12 -1.50 0.00	56.41 -1.63 0.00	53.44 -1.54 0.00	52.67 -1.57 0.00	59.73 -1.98 0.12	61.49 -2.16 0.00	59.60 -2.55 0.00	50.92 -2.68 0.00	46.98 -1.70 0.00
NORTHPORT___1 23551	88.09 4.88 -36.73	87.45 4.88 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.58 5.17 -33.82	85.44 5.15 -34.67	88.11 5.59 -33.93	89.72 6.28 -26.36	91.30 6.28 -26.88	92.37 6.79 -22.69	95.27 6.44 -28.06	92.11 6.42 -26.22	91.41 6.38 -26.47	90.71 6.40 -26.70	91.48 6.33 -27.11	92.45 5.94 -31.53	96.07 6.08 -35.75	101.29 6.62 -32.84	99.34 7.38 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.46 5.99 -32.79
NORTHPORT___2 23552	88.09 4.88 -36.73	87.45 4.88 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.58 5.17 -33.82	85.44 5.15 -34.67	88.11 5.59 -33.93	89.72 6.28 -26.36	91.30 6.28 -26.88	92.37 6.79 -22.69	95.27 6.44 -28.06	92.11 6.42 -26.22	91.41 6.38 -26.47	90.71 6.40 -26.70	91.48 6.33 -27.11	92.45 5.94 -31.53	96.07 6.08 -35.75	101.29 6.62 -32.84	99.34 7.38 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.46 5.99 -32.79
NORTHPORT___3 23553	86.98 3.77 -36.73	86.20 3.62 -36.14	85.83 3.62 -35.75	85.83 3.58 -35.73	84.37 3.63 -34.22	84.21 3.69 -34.93	84.37 3.96 -33.82	84.30 4.01 -34.67	86.94 5.19 -33.93	88.63 5.19 -26.36	90.36 5.35 -26.87	91.42 5.85 -22.68	94.41 5.59 -28.06	91.15 5.47 -26.21	90.47 5.45 -26.46	89.72 5.42 -26.69	90.48 5.34 -27.10	91.62 5.11 -31.53	95.25 5.26 -35.74	100.47 5.81 -32.83	98.19 6.24 -28.30	93.44 6.09 -25.20	90.01 5.20 -31.21	86.39 4.92 -32.79
NORTHPORT___4 23650	86.98 3.77 -36.73	86.20 3.62 -36.14	85.83 3.62 -35.75	85.83 3.58 -35.73	84.37 3.63 -34.22	84.21 3.69 -34.93	84.37 3.96 -33.82	84.30 4.01 -34.67	86.94 5.19 -33.93	88.63 5.19 -26.36	90.36 5.35 -26.87	91.42 5.85 -22.68	94.41 5.59 -28.06	91.15 5.47 -26.21	90.47 5.45 -26.46	89.72 5.42 -26.69	90.48 5.34 -27.10	91.62 5.11 -31.53	95.25 5.26 -35.74	100.47 5.81 -32.83	98.19 6.24 -28.30	93.44 6.09 -25.20	90.01 5.20 -31.21	86.39 4.92 -32.79
NORTHPORT___IC 23718	88.09 4.88 -36.73	87.45 4.88 -36.14	87.09 4.88 -35.75	87.09 4.84 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.58 5.17 -33.82	85.44 5.15 -34.67	88.11 5.59 -33.93	89.72 6.28 -26.36	91.30 6.28 -26.88	92.37 6.79 -22.69	95.27 6.44 -28.06	92.11 6.42 -26.22	91.41 6.38 -26.47	90.71 6.40 -26.70	91.48 6.33 -27.11	92.45 5.94 -31.53	96.07 6.08 -35.75	101.29 6.62 -32.84	99.34 7.38 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.46 5.99 -32.79
NPX_GEN_CSC 323557	87.72 4.51 -36.73	87.27 4.69 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.25 4.97 -34.67	87.72 5.20 -33.93	89.49 6.05 -26.36	91.18 6.16 -26.88	92.31 6.73 -22.69	95.27 6.44 -28.06	91.99 6.30 -26.22	91.30 6.27 -26.47	90.54 6.22 -26.70	90.90 5.75 -27.11	91.96 5.44 -31.53	94.98 5.59 -35.15	101.45 6.18 -33.44	99.02 7.07 -28.31	94.13 6.77 -25.21	90.71 5.90 -31.21	86.78 5.31 -32.79
NSINS_S_GLNS_FALLS 23858	53.05 3.53 -3.03	51.69 3.30 -1.96	50.66 3.58 -0.63	47.62 3.49 2.39	46.15 3.63 4.00	45.16 3.83 4.27	46.84 4.05 3.80	46.93 3.65 2.33	53.01 4.42 0.00	63.95 5.25 -1.62	63.26 5.12 0.00	68.23 5.35 0.00	65.75 4.98 0.00	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.80 4.76 0.00	59.60 4.62 0.00	59.07 4.83 0.00	73.30 5.56 -5.90	86.28 5.22 -17.41	67.18 5.03 0.00	57.30 3.70 0.00	52.53 3.85 0.00
NUCOR_STEEL___DRP 24197	42.72 -3.77 0.00	38.51 -3.81 4.12	36.47 -3.86 6.13	35.08 -3.91 7.53	35.08 -3.91 7.53	35.82 -3.83 5.95	37.38 -3.91 5.29	38.76 -3.60 3.25	44.51 -4.08 0.00	52.07 -4.97 0.04	53.60 -4.53 0.00	58.05 -4.84 0.00	56.21 -4.56 0.00	54.89 -4.58 0.00	54.05 -4.51 0.00	53.24 -4.38 0.00	53.63 -4.41 0.00	50.74 -4.23 0.00	49.85 -4.39 0.00	56.30 -5.38 0.16	60.18 -5.35 -1.87	57.54 -4.60 0.00	49.74 -3.86 0.00	44.93 -3.75 0.00

NYISO_LBMP_REFERENCE 24008	46.48 0.00 0.00	46.44 0.00 0.00	46.46 0.00 0.00	46.52 0.00 0.00	46.52 0.00 0.00	45.60 0.00 0.00	46.59 0.00 0.00	45.61 0.00 0.00	48.59 0.00 0.00	57.08 0.00 0.00	58.14 0.00 0.00	62.89 0.00 0.00	60.77 0.00 0.00	59.47 0.00 0.00	58.56 0.00 0.00	57.62 0.00 0.00	58.04 0.00 0.00	54.98 0.00 0.00	54.25 0.00 0.00	61.83 0.00 0.00	63.65 0.00 0.00	62.14 0.00 0.00	53.60 0.00 0.00	48.68 0.00 0.00
NYPA_BRENTWD____GT 24164	88.42 5.21 -36.73	87.73 5.15 -36.14	87.37 5.16 -35.75	87.37 5.12 -35.73	85.86 5.12 -34.22	85.63 5.11 -34.93	85.86 5.45 -33.82	85.71 5.43 -34.67	88.45 5.93 -33.93	90.29 6.85 -26.36	92.00 6.98 -26.88	93.13 7.55 -22.69	96.12 7.29 -28.06	92.82 7.14 -26.22	92.18 7.14 -26.47	91.40 7.09 -26.70	92.17 7.02 -27.11	93.11 6.60 -31.53	96.56 6.56 -35.75	101.72 7.05 -32.84	99.98 8.02 -28.31	95.43 8.08 -25.21	91.78 6.97 -31.21	87.80 6.33 -32.79
NYPA_GOWANUS____GT5 24156	53.84 4.32 -3.04	52.70 3.99 -2.27	51.50 3.95 -1.09	48.60 3.91 1.82	47.04 3.95 3.44	45.74 3.97 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.37 6.22 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	65.95 6.42 -0.05	65.01 6.44 -0.01	64.01 6.34 -0.05	64.55 6.50 -0.01	60.98 5.99 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.58 7.57 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	53.95 5.26 -0.01
NYPA_GOWANUS____GT6 24157	53.84 4.32 -3.04	52.70 3.99 -2.27	51.50 3.95 -1.09	48.60 3.91 1.82	47.04 3.95 3.44	45.74 3.97 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.37 6.22 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	65.95 6.42 -0.05	65.01 6.44 -0.01	64.01 6.34 -0.05	64.55 6.50 -0.01	60.98 5.99 -0.01	77.33 6.35 -16.74	81.69 7.17 -12.68	84.58 7.57 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	53.95 5.26 -0.01
NYPA_HARLEM__RVR__GT1 24160	54.22 4.69 -3.04	53.17 4.46 -2.27	51.96 4.41 -1.09	49.07 4.37 1.82	47.46 4.37 3.44	46.11 4.33 3.82	47.85 4.66 3.40	48.12 4.61 2.09	53.79 5.20 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.70 6.56 -2.37	66.01 6.48 -0.05	65.01 6.44 -0.01	63.99 6.34 -0.04	64.49 6.44 -0.01	61.03 6.05 -0.01	77.27 6.29 -16.74	81.62 7.11 -12.68	84.58 7.57 -13.35	75.88 7.27 -6.47	59.78 6.16 -0.01	54.19 5.50 -0.01
NYPA_HARLEM__RVR__GT2 24161	54.22 4.69 -3.04	53.17 4.46 -2.27	51.96 4.41 -1.09	49.07 4.37 1.82	47.46 4.37 3.44	46.11 4.33 3.82	47.85 4.66 3.40	48.12 4.61 2.09	53.79 5.20 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.70 6.56 -2.37	66.01 6.48 -0.05	65.01 6.44 -0.01	63.99 6.34 -0.04	64.49 6.44 -0.01	61.03 6.05 -0.01	77.27 6.29 -16.74	81.62 7.11 -12.68	84.58 7.57 -13.35	75.88 7.27 -6.47	59.78 6.16 -0.01	54.19 5.50 -0.01
NYPA_KENT____GT 24152	53.89 4.37 -3.04	52.80 4.09 -2.27	51.59 4.04 -1.09	48.70 4.00 1.82	47.08 4.00 3.44	45.79 4.01 3.82	47.52 4.33 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.61 6.56 -0.01	61.09 6.10 -0.01	77.33 6.35 -16.74	81.62 7.11 -12.68	84.51 7.51 -13.35	75.88 7.27 -6.47	59.72 6.11 -0.01	53.95 5.26 -0.01
NYPA_POUCH1____GT 24155	53.71 4.18 -3.04	52.61 3.90 -2.27	51.40 3.86 -1.09	48.56 3.86 1.82	46.94 3.86 3.44	45.65 3.88 3.82	47.34 4.15 3.40	47.85 4.33 2.09	53.55 4.96 0.00	64.36 6.05 -1.23	64.19 6.05 -0.01	69.69 6.79 -0.01	69.66 6.50 -2.39	65.77 6.24 -0.05	64.84 6.27 -0.01	63.89 6.22 -0.05	64.43 6.38 -0.01	60.87 5.88 -0.01	77.22 6.24 -16.74	81.56 7.05 -12.68	84.51 7.51 -13.35	75.82 7.21 -6.47	59.72 6.11 -0.01	53.85 5.16 -0.01
NYPA_VERNON____GT2 24162	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
NYPA_VERNON____GT3 24163	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
NYPA__ASTORIA_CC1 323568	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
NYPA__ASTORIA_CC2 323569	53.98 4.46 -3.04	52.89 4.18 -2.27	51.68 4.13 -1.09	48.79 4.09 1.82	47.18 4.09 3.44	45.88 4.10 3.82	47.62 4.43 3.40	48.03 4.52 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.48 6.34 -0.01	69.88 6.98 -0.01	69.84 6.68 -2.39	66.07 6.54 -0.05	65.07 6.50 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.03 6.05 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
NYPA__HOLTSVILL 23794	87.91 4.69 -36.73	87.31 4.74 -36.14	87.04 4.83 -35.75	87.09 4.84 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.53 5.12 -33.82	85.30 5.02 -34.67	87.92 5.39 -33.93	89.72 6.28 -26.36	91.36 6.34 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.54 6.38 -27.11	92.56 6.05 -31.53	96.12 6.13 -35.75	101.47 6.80 -32.84	99.53 7.57 -28.31	94.81 7.46 -25.21	91.30 6.49 -31.21	87.36 5.89 -32.79
NYPA__HELLGATE_GT1 24158	54.22 4.69 -3.04	53.17 4.46 -2.27	51.96 4.41 -1.09	49.07 4.37 1.82	47.46 4.37 3.44	46.11 4.33 3.82	47.85 4.66 3.40	48.12 4.61 2.09	53.79 5.20 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.70 6.56 -2.37	66.01 6.48 -0.05	65.01 6.44 -0.01	63.99 6.34 -0.04	64.49 6.44 -0.01	61.03 6.05 -0.01	77.27 6.29 -16.74	81.62 7.11 -12.68	84.58 7.57 -13.35	75.88 7.27 -6.47	59.78 6.16 -0.01	54.19 5.50 -0.01
NYPA__HELLGATE_GT2 24159	54.22 4.69 -3.04	53.17 4.46 -2.27	51.96 4.41 -1.09	49.07 4.37 1.82	47.46 4.37 3.44	46.11 4.33 3.82	47.85 4.66 3.40	48.12 4.61 2.09	53.79 5.20 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.70 6.56 -2.37	66.01 6.48 -0.05	65.01 6.44 -0.01	63.99 6.34 -0.04	64.49 6.44 -0.01	61.03 6.05 -0.01	77.27 6.29 -16.74	81.62 7.11 -12.68	84.58 7.57 -13.35	75.88 7.27 -6.47	59.78 6.16 -0.01	54.19 5.50 -0.01
NYS_BARGE__HYD 23848	40.95 -5.53 0.00	36.45 -5.90 4.09	34.62 -5.76 6.08	33.28 -5.77 7.47	33.28 -5.77 7.47	33.95 -5.74 5.90	35.23 -6.10 5.25	37.32 -5.06 3.23	41.60 -7.00 0.00	47.76 -9.30 0.02	50.12 -8.02 0.00	54.27 -8.62 0.00	52.87 -7.90 0.00	51.74 -7.73 0.00	50.77 -7.79 0.00	50.07 -7.55 0.00	50.55 -7.49 0.00	47.50 -7.48 0.00	45.95 -8.30 0.00	50.74 -11.01 0.08	52.09 -11.39 0.16	53.75 -8.39 0.00	47.92 -5.68 0.00	42.65 -6.04 0.00

O.H_GEN_BRUCE 24063	40.67 -5.81 0.00	36.17 -6.18 4.09	34.34 -6.04 6.08	33.00 -6.05 7.47	33.00 -6.05 7.47	33.72 -5.97 5.90	35.00 -6.34 5.25	37.05 -5.34 3.23	41.26 -7.34 0.00	47.24 -9.82 0.02	49.59 -8.55 0.00	53.77 -9.12 0.00	52.38 -8.39 0.00	51.26 -8.21 0.00	50.25 -8.32 0.00	49.55 -8.07 0.00	50.03 -8.01 0.00	46.95 -8.03 0.00	44.86 -8.79 0.60	50.65 -11.69 -0.50	51.31 -12.16 0.19	53.13 -9.01 0.00	47.44 -6.16 0.00	42.30 -6.38 0.00
OAK ORCHARD___HYD 24046	42.67 -3.81 0.00	38.26 -4.04 4.13	36.32 -4.00 6.15	34.92 -4.05 7.56	34.96 -4.00 7.56	35.71 -3.92 5.97	37.13 -4.15 5.31	39.25 -3.10 3.26	44.32 -4.28 0.00	51.37 -5.65 0.06	53.31 -4.83 0.00	57.79 -5.09 0.00	56.03 -4.74 0.00	54.77 -4.70 0.00	53.88 -4.68 0.00	53.12 -4.49 0.00	53.57 -4.47 0.00	50.52 -4.45 0.00	49.31 -4.94 0.00	54.99 -6.62 0.22	58.99 -6.68 -2.03	57.17 -4.97 0.00	50.12 -3.48 0.00	44.69 -3.99 0.00
OCC_CHEM___DRP 24175	40.81 -5.67 0.00	36.32 -6.04 4.08	34.49 -5.90 6.07	33.16 -5.91 7.46	33.16 -5.91 7.46	33.87 -5.84 5.89	35.15 -6.20 5.24	37.19 -5.20 3.22	41.35 -7.24 0.00	47.36 -9.70 0.01	49.77 -8.37 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.42 -8.14 0.00	49.67 -7.95 0.00	50.15 -7.89 0.00	47.12 -7.86 0.00	45.51 -8.73 0.00	50.14 -11.62 0.06	51.48 -12.09 0.08	53.26 -8.89 0.00	47.65 -5.95 0.00	42.45 -6.23 0.00
OLIN_CORP_DRP 24177	40.77 -5.72 0.00	36.28 -6.08 4.07	34.45 -5.95 6.06	33.12 -5.95 7.45	33.12 -5.95 7.45	33.79 -5.93 5.88	35.06 -6.29 5.24	37.15 -5.25 3.22	41.30 -7.29 0.00	47.37 -9.70 0.01	49.71 -8.43 0.00	53.90 -8.99 0.00	52.50 -8.26 0.00	51.38 -8.09 0.00	50.42 -8.14 0.00	49.72 -7.89 0.00	50.15 -7.89 0.00	47.12 -7.86 0.00	45.57 -8.68 0.00	50.28 -11.50 0.05	51.65 -11.97 0.03	53.26 -8.89 0.00	47.60 -6.00 0.00	42.45 -6.23 0.00
ONONDAGA_REF_OCCRA 23987	44.39 -2.09 0.00	40.17 -2.09 4.17	38.11 -2.14 6.21	36.75 -2.14 7.63	36.75 -2.14 7.63	37.43 -2.14 6.02	39.08 -2.14 5.36	40.31 -2.01 3.29	46.26 -2.33 0.00	54.21 -2.80 0.07	55.64 -2.50 0.00	60.18 -2.70 0.00	58.21 -2.55 0.00	56.91 -2.56 0.00	56.04 -2.52 0.00	55.20 -2.42 0.00	55.60 -2.44 0.00	52.61 -2.36 0.00	51.80 -2.44 0.00	58.52 -3.03 0.28	62.10 -2.99 -1.44	59.66 -2.49 0.00	51.51 -2.09 0.00	46.69 -2.00 0.00
ONONDAGA___COGEN 23986	44.39 -2.09 0.00	40.13 -2.14 4.17	38.12 -2.14 6.20	36.71 -2.19 7.62	36.71 -2.19 7.62	37.44 -2.14 6.02	39.04 -2.19 5.36	40.31 -2.01 3.29	46.26 -2.33 0.00	54.21 -2.80 0.07	55.58 -2.56 0.00	60.18 -2.70 0.00	58.21 -2.55 0.00	56.91 -2.56 0.00	56.04 -2.52 0.00	55.14 -2.48 0.00	55.60 -2.44 0.00	52.61 -2.36 0.00	51.80 -2.44 0.00	58.45 -3.09 0.29	62.21 -2.99 -1.55	59.60 -2.55 0.00	51.51 -2.09 0.00	46.64 -2.04 0.00
ONTARIO___LFGE 23819	42.53 -3.95 0.00	38.30 -4.04 4.09	36.33 -4.04 6.09	34.99 -4.05 7.48	34.99 -4.05 7.48	35.63 -4.06 5.91	37.23 -4.10 5.26	38.73 -3.65 3.23	44.22 -4.37 0.00	51.70 -5.37 0.02	53.26 -4.88 0.00	57.73 -5.16 0.00	56.03 -4.74 0.00	54.71 -4.76 0.00	53.99 -4.57 0.00	53.18 -4.44 0.00	53.57 -4.47 0.00	50.58 -4.40 0.00	49.53 -4.72 0.00	56.00 -5.75 0.08	60.00 -5.79 -2.14	57.48 -4.66 0.00	49.74 -3.86 0.00	44.84 -3.85 0.00
OSWEGATCHIE___HYD 24044	45.69 -0.79 0.00	41.44 -0.93 4.07	39.38 -1.02 6.05	38.01 -1.07 7.44	38.01 -1.07 7.44	38.67 -1.05 5.87	39.92 -1.44 5.23	40.85 -1.55 3.21	47.48 -1.12 0.00	55.82 -1.20 0.06	56.69 -1.45 0.00	60.75 -2.14 0.00	58.76 -2.01 0.00	57.98 -1.49 0.00	57.10 -1.46 0.00	56.18 -1.44 0.00	56.59 -1.45 0.00	53.55 -1.43 0.00	52.78 -1.46 0.00	59.56 -2.04 0.24	61.55 -2.10 0.00	59.84 -2.30 0.00	51.14 -2.47 0.00	47.27 -1.41 0.00
OSWEGO___5 23606	43.97 -2.51 0.00	39.66 -2.55 4.22	37.58 -2.60 6.27	36.20 -2.61 7.71	36.20 -2.61 7.71	36.95 -2.55 6.09	38.56 -2.61 5.42	39.86 -2.42 3.33	45.82 -2.77 0.00	53.55 -3.42 0.10	55.00 -3.14 0.00	59.49 -3.40 0.00	57.55 -3.22 0.00	56.32 -3.15 0.00	55.46 -3.10 0.00	54.56 -3.05 0.00	55.02 -3.02 0.00	52.01 -2.97 0.00	51.21 -3.04 0.00	57.65 -3.77 0.41	61.17 -3.76 -1.27	58.91 -3.23 0.00	50.98 -2.63 0.00	46.10 -2.58 0.00
OSWEGO___6 23613	43.97 -2.51 0.00	39.66 -2.55 4.22	37.58 -2.60 6.27	36.20 -2.61 7.71	36.20 -2.61 7.71	36.95 -2.55 6.09	38.56 -2.61 5.42	39.86 -2.42 3.33	45.82 -2.77 0.00	53.55 -3.42 0.10	55.00 -3.14 0.00	59.49 -3.40 0.00	57.55 -3.22 0.00	56.32 -3.15 0.00	55.46 -3.10 0.00	54.56 -3.05 0.00	55.02 -3.02 0.00	52.01 -2.97 0.00	51.21 -3.04 0.00	57.65 -3.77 0.41	61.17 -3.76 -1.27	58.91 -3.23 0.00	50.98 -2.63 0.00	46.10 -2.58 0.00
OUTOKUMPU-AB___DRP 24206	41.09 -5.39 0.00	36.65 -5.71 4.07	34.78 -5.62 6.06	33.44 -5.63 7.45	33.49 -5.58 7.45	34.11 -5.61 5.88	35.39 -5.96 5.24	37.47 -4.93 3.22	41.69 -6.90 0.00	47.94 -9.13 0.01	50.23 -7.91 0.00	54.46 -8.43 0.00	52.99 -7.78 0.00	51.98 -7.49 0.00	51.01 -7.55 0.00	50.24 -7.38 0.00	50.67 -7.37 0.00	47.72 -7.26 0.00	46.11 -8.14 0.00	51.02 -10.76 0.05	52.49 -11.14 0.02	54.00 -8.14 0.00	48.08 -5.52 0.00	42.84 -5.84 0.00
OXBOW___ 24026	41.00 -5.49 0.00	36.51 -5.85 4.07	34.68 -5.71 6.06	33.35 -5.72 7.45	33.35 -5.72 7.45	34.01 -5.70 5.88	35.30 -6.06 5.24	37.38 -5.02 3.22	41.60 -7.00 0.00	47.71 -9.36 0.01	50.06 -8.08 0.00	54.27 -8.62 0.00	52.81 -7.96 0.00	51.74 -7.73 0.00	50.77 -7.79 0.00	50.01 -7.61 0.00	50.49 -7.55 0.00	47.50 -7.48 0.00	45.89 -8.35 0.00	50.65 -11.13 0.05	52.09 -11.52 0.04	53.69 -8.45 0.00	47.92 -5.68 0.00	42.69 -5.99 0.00
PEEKSKILL___ 23653	53.09 3.58 -3.03	52.05 3.34 -2.27	50.84 3.30 -1.08	47.94 3.26 1.83	46.33 3.26 3.45	45.10 3.33 3.83	46.82 3.63 3.41	47.21 3.69 2.09	52.82 4.23 0.00	63.39 5.08 -1.23	63.55 5.41 0.00	68.80 5.91 0.00	65.88 5.71 0.60	65.06 5.59 0.00	64.13 5.56 0.00	63.09 5.47 0.00	63.50 5.46 0.00	60.15 5.17 0.00	58.92 5.26 0.58	69.28 5.87 -1.57	83.18 6.24 -13.29	74.59 6.03 -6.42	58.59 4.99 0.00	52.97 4.28 0.00
PGE MADISON___WINDPWR 24146	44.35 -2.14 0.00	40.55 -2.14 3.75	38.70 -2.18 5.57	37.44 -2.23 6.85	37.44 -2.23 6.85	37.95 -2.23 5.41	39.58 -2.19 4.82	40.37 -2.28 2.96	46.07 -2.53 0.00	54.40 -2.91 -0.24	55.58 -2.56 0.00	60.18 -2.70 0.00	58.27 -2.49 0.00	56.85 -2.62 0.00	56.10 -2.46 0.00	55.20 -2.42 0.00	55.66 -2.38 0.00	52.67 -2.31 0.00	51.86 -2.39 0.00	59.90 -2.78 -0.85	64.93 -2.61 -3.89	59.91 -2.24 0.00	51.41 -2.20 0.00	46.88 -1.80 0.00
PIERCEFIELD___HYD 23852	45.46 -1.02 0.00	41.34 -1.11 3.98	39.37 -1.16 5.93	38.07 -1.16 7.28	38.07 -1.16 7.28	38.66 -1.19 5.75	39.65 -1.82 5.12	40.64 -1.82 3.15	47.43 -1.17 0.00	55.79 -1.26 0.03	56.34 -1.80 0.00	60.37 -2.52 0.00	58.40 -2.37 0.00	57.81 -1.67 0.00	56.92 -1.64 0.00	55.95 -1.67 0.00	56.24 -1.80 0.00	53.27 -1.70 0.00	52.51 -1.74 0.00	59.42 -2.29 0.13	61.17 -2.48 0.00	59.35 -2.80 0.00	50.60 -3.00 0.00	46.88 -1.80 0.00
PINELAWN_CC_1 323563	88.00 4.79 -36.73	87.18 4.60 -36.14	86.81 4.60 -35.75	86.81 4.56 -35.73	85.30 4.56 -34.22	85.08 4.56 -34.93	85.26 4.85 -33.82	85.16 4.88 -34.67	87.96 5.44 -33.93	89.89 6.45 -26.36	91.47 6.45 -26.88	92.62 7.04 -22.69	95.64 6.81 -28.06	92.29 6.60 -26.22	91.59 6.56 -26.47	91.00 6.68 -26.70	91.59 6.44 -27.11	92.62 6.10 -31.53	96.18 6.18 -35.75	101.53 6.86 -32.84	99.60 7.64 -28.31	94.75 7.39 -25.21	91.14 6.33 -31.21	87.31 5.84 -32.79

PJM_GEN_KEYSTONE 24065	35.59 -6.04 4.85	32.14 -5.99 8.31	32.50 -5.99 7.97	32.45 -5.95 8.12	32.29 -5.95 8.28	33.74 -6.20 5.65	35.31 -6.24 5.03	37.00 -5.52 3.09	42.13 -6.46 0.00	49.72 -7.48 -0.12	51.10 -7.03 0.00	55.72 -7.17 0.00	54.32 -6.44 0.00	53.11 -6.36 0.00	52.94 -5.62 0.00	52.26 -5.36 0.00	52.29 -5.75 0.00	49.48 -5.50 0.00	47.41 -6.24 0.60	56.06 -6.80 -1.03	58.85 -6.94 -2.13	56.55 -5.59 0.00	48.14 -5.47 0.00	43.42 -5.26 0.00
PLEASANTVLY___LBMP 24000	52.86 3.35 -3.03	51.84 3.16 -2.25	50.67 3.16 -1.05	47.77 3.12 1.87	46.16 3.12 3.48	44.93 3.19 3.85	46.61 3.45 3.43	46.92 3.42 2.11	52.48 3.89 0.00	62.97 4.62 -1.27	63.02 4.88 0.00	68.23 5.35 0.00	65.87 5.10 0.00	64.47 5.00 0.00	63.54 4.98 0.00	62.52 4.90 0.00	62.91 4.88 0.00	59.65 4.67 0.00	58.96 4.72 0.00	71.78 5.32 -4.63	82.99 5.60 -13.74	67.49 5.34 0.00	58.11 4.50 0.00	52.67 3.99 0.00
POLETTI_____ 23519	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.64 3.88 3.83	47.33 4.15 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.77 6.62 -2.38	65.94 6.42 -0.04	64.95 6.38 -0.01	64.00 6.34 -0.04	64.31 6.27 -0.01	60.98 5.99 -0.01	77.07 6.08 -16.74	81.26 6.74 -12.69	84.13 7.13 -13.35	75.50 6.90 -6.46	59.39 5.79 0.00	53.70 5.01 0.00
PORT_JEFF_3 23555	87.86 4.65 -36.73	87.27 4.69 -36.14	87.04 4.83 -35.75	87.04 4.79 -35.73	85.58 4.84 -34.22	85.31 4.79 -34.93	85.53 5.12 -33.82	85.30 5.02 -34.67	87.92 5.39 -33.93	89.66 6.22 -26.36	91.30 6.28 -26.88	92.43 6.85 -22.69	95.45 6.62 -28.06	92.17 6.48 -26.22	91.47 6.44 -26.47	90.71 6.40 -26.70	91.48 6.33 -27.11	92.51 5.99 -31.53	96.07 6.08 -35.75	101.41 6.74 -32.84	99.53 7.57 -28.31	94.69 7.33 -25.21	91.35 6.54 -31.21	87.51 6.04 -32.79
PORT_JEFF_4 23616	87.86 4.65 -36.73	87.27 4.69 -36.14	87.04 4.83 -35.75	87.04 4.79 -35.73	85.58 4.84 -34.22	85.35 4.83 -34.93	85.53 5.12 -33.82	85.30 5.02 -34.67	87.92 5.39 -33.93	89.66 6.22 -26.36	91.30 6.28 -26.88	92.43 6.85 -22.69	95.45 6.62 -28.06	92.17 6.48 -26.22	91.47 6.44 -26.47	90.71 6.40 -26.70	91.48 6.33 -27.11	92.51 5.99 -31.53	96.07 6.08 -35.75	101.41 6.74 -32.84	99.53 7.57 -28.31	94.69 7.33 -25.21	91.35 6.54 -31.21	87.51 6.04 -32.79
PORT_JEFF_IC 23713	88.00 4.79 -36.73	87.41 4.83 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.67 4.93 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.39 5.11 -34.67	88.06 5.54 -33.93	89.83 6.39 -26.36	91.53 6.51 -26.88	92.69 7.11 -22.69	95.70 6.87 -28.06	92.41 6.72 -26.22	91.71 6.68 -26.47	90.94 6.63 -26.70	91.71 6.56 -27.11	92.67 6.16 -31.53	96.28 6.29 -35.75	101.66 6.99 -32.84	99.79 7.83 -28.31	94.94 7.58 -25.21	91.51 6.70 -31.21	87.61 6.13 -32.79
PPL PILGRIM_ST_GT1 24216	88.42 5.21 -36.73	87.73 5.15 -36.14	87.37 5.16 -35.75	87.37 5.12 -35.73	85.86 5.12 -34.22	85.63 5.11 -34.93	85.86 5.45 -33.82	85.71 5.43 -34.67	88.45 5.93 -33.93	90.29 6.85 -26.36	92.00 6.98 -26.88	93.13 7.55 -22.69	96.12 7.29 -28.06	92.82 7.14 -26.22	92.18 7.14 -26.47	91.40 7.09 -26.70	92.17 7.02 -27.11	93.11 6.60 -31.53	96.56 6.56 -35.75	101.72 7.05 -32.84	99.98 8.02 -28.31	95.43 8.08 -25.21	91.78 6.97 -31.21	87.80 6.33 -32.79
PPL PILGRIM_ST_GT2 24217	88.42 5.21 -36.73	87.73 5.15 -36.14	87.37 5.16 -35.75	87.37 5.12 -35.73	85.86 5.12 -34.22	85.63 5.11 -34.93	85.86 5.45 -33.82	85.71 5.43 -34.67	88.45 5.93 -33.93	90.29 6.85 -26.36	92.00 6.98 -26.88	93.13 7.55 -22.69	96.12 7.29 -28.06	92.82 7.14 -26.22	92.18 7.14 -26.47	91.40 7.09 -26.70	92.17 7.02 -27.11	93.11 6.60 -31.53	96.56 6.56 -35.75	101.72 7.05 -32.84	99.98 8.02 -28.31	95.43 8.08 -25.21	91.78 6.97 -31.21	87.80 6.33 -32.79
PPL_SHRM_GT3 24213	87.81 4.60 -36.73	87.41 4.83 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.35 5.06 -34.67	87.87 5.35 -33.93	89.66 6.22 -26.36	91.36 6.34 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.13 5.98 -27.11	92.18 5.66 -31.53	95.80 5.80 -35.75	101.10 6.43 -32.84	99.28 7.32 -28.31	94.38 7.02 -25.21	90.87 6.06 -31.21	86.92 5.45 -32.79
PPL_SHRM_GT4 24214	87.81 4.60 -36.73	87.41 4.83 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.35 5.06 -34.67	87.87 5.35 -33.93	89.66 6.22 -26.36	91.36 6.34 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.13 5.98 -27.11	92.18 5.66 -31.53	95.80 5.80 -35.75	101.10 6.43 -32.84	99.28 7.32 -28.31	94.38 7.02 -25.21	90.87 6.06 -31.21	86.92 5.45 -32.79
PROJECT___ORANGE 1 24174	44.35 -2.14 0.00	40.06 -2.18 4.19	38.04 -2.18 6.23	36.63 -2.23 7.66	36.63 -2.23 7.66	37.36 -2.19 6.05	39.01 -2.19 5.39	40.30 -2.01 3.31	46.21 -2.38 0.00	54.08 -2.91 0.08	55.52 -2.62 0.00	60.06 -2.83 0.00	58.09 -2.67 0.00	56.85 -2.62 0.00	55.99 -2.58 0.00	55.08 -2.54 0.00	55.54 -2.50 0.00	52.50 -2.47 0.00	51.70 -2.55 0.00	58.29 -3.22 0.33	61.76 -3.18 -1.29	59.53 -2.61 0.00	51.46 -2.14 0.00	46.59 -2.09 0.00
PROJECT___ORANGE 2 24166	44.35 -2.14 0.00	40.06 -2.18 4.19	38.04 -2.18 6.23	36.63 -2.23 7.66	36.63 -2.23 7.66	37.36 -2.19 6.05	39.01 -2.19 5.39	40.30 -2.01 3.31	46.21 -2.38 0.00	54.08 -2.91 0.08	55.52 -2.62 0.00	60.06 -2.83 0.00	58.09 -2.67 0.00	56.85 -2.62 0.00	55.99 -2.58 0.00	55.08 -2.54 0.00	55.54 -2.50 0.00	52.50 -2.47 0.00	51.70 -2.55 0.00	58.29 -3.22 0.33	61.76 -3.18 -1.29	59.53 -2.61 0.00	51.46 -2.14 0.00	46.59 -2.09 0.00
PYRITES___HYD 24023	45.74 -0.74 0.00	41.62 -0.84 3.98	39.65 -0.88 5.92	38.36 -0.88 7.28	38.36 -0.88 7.28	38.94 -0.91 5.74	40.03 -1.44 5.12	41.01 -1.46 3.14	47.72 -0.87 0.00	56.19 -0.86 0.03	56.74 -1.40 0.00	60.88 -2.01 0.00	58.88 -1.88 0.00	58.16 -1.31 0.00	57.22 -1.35 0.00	56.29 -1.33 0.00	56.65 -1.39 0.00	53.60 -1.37 0.00	52.83 -1.41 0.00	59.98 -1.73 0.12	61.74 -1.91 0.00	59.84 -2.30 0.00	51.14 -2.47 0.00	47.22 -1.46 0.00
RAMAPO___LBMP 323565	52.58 3.07 -3.03	51.61 2.88 -2.29	50.41 2.83 -1.12	47.53 2.79 1.78	45.92 2.79 3.40	44.68 2.87 3.79	46.38 3.17 3.37	46.73 3.19 2.07	52.29 3.69 0.00	62.71 4.45 -1.18	62.91 4.77 0.00	68.05 5.16 0.00	65.38 4.98 0.37	64.35 4.88 0.00	63.42 4.86 0.00	62.40 4.78 0.00	62.80 4.76 0.00	59.49 4.51 0.00	56.65 4.61 2.20	69.50 5.13 -2.54	81.82 5.41 -12.76	67.36 5.22 0.00	57.89 4.29 0.00	52.38 3.70 0.00
RANKINE_____ 23646	40.77 -5.72 0.00	36.35 -6.04 4.05	34.53 -5.90 6.03	33.21 -5.91 7.41	33.25 -5.86 7.41	33.86 -5.88 5.85	35.14 -6.24 5.21	37.17 -5.25 3.20	41.50 -7.09 0.00	47.84 -9.25 -0.01	50.06 -8.08 0.00	54.27 -8.62 0.00	52.87 -7.90 0.00	51.74 -7.73 0.00	50.89 -7.67 0.00	50.19 -7.43 0.00	50.55 -7.49 0.00	47.61 -7.37 0.00	46.05 -8.19 0.00	51.15 -10.70 -0.02	52.86 -11.01 -0.22	53.94 -8.20 0.00	47.76 -5.84 0.00	42.65 -6.04 0.00
RAVENSWOOD_GT2_1 24244	53.70 4.18 -3.03	52.60 3.90 -2.27	51.35 3.81 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.40	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.87 5.88 -0.01	76.99 5.97 -16.77	80.72 6.68 -12.21	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00

RAVENSWOOD_GT2_2 24245	53.70 4.18 -3.03	52.60 3.90 -2.27	51.35 3.81 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.40	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.87 5.88 -0.01	76.99 5.97 -16.77	80.72 6.68 -12.21	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD_GT2_3 24246	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.64 3.88 3.83	47.37 4.19 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.37 6.22 -0.01	69.69 6.79 -0.01	69.72 6.56 -2.40	65.95 6.42 -0.05	64.95 6.38 -0.01	63.95 6.28 -0.05	64.32 6.27 -0.01	60.98 5.99 -0.01	77.04 6.02 -16.77	80.78 6.74 -12.21	84.13 7.13 -13.35	75.51 6.90 -6.47	59.39 5.79 0.00	53.70 5.01 0.00
RAVENSWOOD_GT2_4 24247	53.74 4.23 -3.03	52.65 3.95 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.64 3.88 3.83	47.37 4.19 3.41	47.81 4.29 2.09	53.45 4.86 0.00	64.19 5.88 -1.23	64.37 6.22 -0.01	69.69 6.79 -0.01	69.72 6.56 -2.40	65.95 6.42 -0.05	64.95 6.38 -0.01	63.95 6.28 -0.05	64.32 6.27 -0.01	60.98 5.99 -0.01	77.04 6.02 -16.77	80.78 6.74 -12.21	84.13 7.13 -13.35	75.51 6.90 -6.47	59.39 5.79 0.00	53.70 5.01 0.00
RAVENSWOOD_GT3_1 24248	53.70 4.18 -3.03	52.60 3.90 -2.27	51.35 3.81 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.40	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.92 5.94 -0.01	76.99 5.97 -16.77	80.72 6.68 -12.21	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD_GT3_2 24249	53.70 4.18 -3.03	52.60 3.90 -2.27	51.35 3.81 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.40	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.92 5.94 -0.01	76.99 5.97 -16.77	80.72 6.68 -12.21	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD_GT3_3 24250	53.70 4.18 -3.03	52.60 3.90 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.64 3.88 3.83	47.37 4.19 3.41	47.81 4.29 2.09	53.50 4.91 0.00	64.25 5.94 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.79 6.62 -2.40	65.95 6.42 -0.05	65.01 6.44 -0.01	64.01 6.34 -0.05	64.37 6.33 -0.01	60.98 5.99 -0.01	77.09 6.08 -16.77	80.84 6.80 -12.21	84.13 7.13 -13.35	75.57 6.96 -6.47	59.45 5.84 0.00	53.74 5.06 0.00
RAVENSWOOD_GT3_4 24251	53.70 4.18 -3.03	52.60 3.90 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.64 3.88 3.83	47.37 4.19 3.41	47.81 4.29 2.09	53.50 4.91 0.00	64.25 5.94 -1.23	64.43 6.28 -0.01	69.75 6.85 -0.01	69.79 6.62 -2.40	65.95 6.42 -0.05	65.01 6.44 -0.01	64.01 6.34 -0.05	64.37 6.33 -0.01	60.98 5.99 -0.01	77.09 6.08 -16.77	80.84 6.80 -12.21	84.13 7.13 -13.35	75.57 6.96 -6.47	59.45 5.84 0.00	53.74 5.06 0.00
RAVENSWOOD_GT_1 23729	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
RAVENSWOOD_GT_10 24258	53.70 4.18 -3.03	52.60 3.90 -2.26	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.39	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.87 5.88 -0.01	76.97 5.97 -16.76	80.65 6.68 -12.14	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD_GT_11 24259	53.70 4.18 -3.03	52.60 3.90 -2.26	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.39	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.87 5.88 -0.01	76.97 5.97 -16.76	80.65 6.68 -12.14	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD_GT_4 24252	53.64 4.14 -3.02	52.55 3.85 -2.26	51.30 3.76 -1.07	48.40 3.72 1.84	46.79 3.72 3.45	45.55 3.78 3.83	47.28 4.10 3.41	47.71 4.20 2.09	53.35 4.76 0.00	64.08 5.76 -1.23	64.31 6.16 -0.01	69.56 6.67 -0.01	69.61 6.44 -2.40	65.83 6.30 -0.05	64.84 6.27 -0.01	63.84 6.17 -0.05	64.20 6.15 -0.01	60.87 5.88 -0.01	76.95 5.91 -16.79	80.28 6.62 -11.84	83.94 6.94 -13.35	75.39 6.77 -6.47	59.28 5.68 0.01	53.59 4.92 0.01
RAVENSWOOD_GT_5 24254	53.64 4.14 -3.02	52.55 3.85 -2.26	51.30 3.76 -1.07	48.40 3.72 1.84	46.79 3.72 3.45	45.55 3.78 3.83	47.28 4.10 3.41	47.71 4.20 2.09	53.35 4.76 0.00	64.08 5.76 -1.23	64.31 6.16 -0.01	69.56 6.67 -0.01	69.61 6.44 -2.40	65.83 6.30 -0.05	64.84 6.27 -0.01	63.84 6.17 -0.05	64.20 6.15 -0.01	60.87 5.88 -0.01	76.95 5.91 -16.79	80.28 6.62 -11.84	83.94 6.94 -13.35	75.39 6.77 -6.47	59.28 5.68 0.01	53.59 4.92 0.01
RAVENSWOOD_GT_6 24253	53.64 4.14 -3.02	52.55 3.85 -2.26	51.30 3.76 -1.07	48.40 3.72 1.84	46.79 3.72 3.45	45.55 3.78 3.83	47.28 4.10 3.41	47.71 4.20 2.09	53.35 4.76 0.00	64.08 5.76 -1.23	64.31 6.16 -0.01	69.56 6.67 -0.01	69.61 6.44 -2.40	65.83 6.30 -0.05	64.84 6.27 -0.01	63.84 6.17 -0.05	64.20 6.15 -0.01	60.87 5.88 -0.01	76.95 5.91 -16.79	80.28 6.62 -11.84	83.94 6.94 -13.35	75.39 6.77 -6.47	59.28 5.68 0.01	53.59 4.92 0.01
RAVENSWOOD_GT_7 24255	53.64 4.14 -3.02	52.55 3.85 -2.26	51.30 3.76 -1.07	48.40 3.72 1.84	46.79 3.72 3.45	45.55 3.78 3.83	47.28 4.10 3.41	47.71 4.20 2.09	53.35 4.76 0.00	64.08 5.76 -1.23	64.31 6.16 -0.01	69.56 6.67 -0.01	69.61 6.44 -2.40	65.83 6.30 -0.05	64.84 6.27 -0.01	63.84 6.17 -0.05	64.20 6.15 -0.01	60.87 5.88 -0.01	76.95 5.91 -16.79	80.28 6.62 -11.84	83.94 6.94 -13.35	75.39 6.77 -6.47	59.28 5.68 0.01	53.59 4.92 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.70 4.18 -3.03	52.60 3.90 -2.26	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.39	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.87 5.88 -0.01	76.97 5.97 -16.76	80.65 6.68 -12.14	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD_GT_9 24257	53.70 4.18 -3.03	52.60 3.90 -2.26	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.39	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.87 5.88 -0.01	76.97 5.97 -16.76	80.65 6.68 -12.14	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00



RAVENSWOOD___1 23533	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
RAVENSWOOD___2 23534	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
RAVENSWOOD___3 23535	53.70 4.18 -3.03	52.60 3.90 -2.27	51.39 3.86 -1.08	48.50 3.81 1.83	46.89 3.81 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.31 6.16 -0.01	69.63 6.73 -0.01	69.66 6.50 -2.40	65.89 6.36 -0.05	64.89 6.32 -0.01	63.89 6.22 -0.05	64.26 6.21 -0.01	60.92 5.94 -0.01	77.04 6.02 -16.77	80.72 6.68 -12.21	84.07 7.07 -13.35	75.45 6.84 -6.47	59.34 5.74 0.00	53.65 4.97 0.00
RAVENSWOOD___4 23820	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
RCPL_TRUST___DRP 24196	53.65 4.14 -3.03	52.56 3.85 -2.27	51.35 3.81 -1.08	48.46 3.77 1.83	46.84 3.77 3.45	45.60 3.83 3.83	47.33 4.15 3.41	47.76 4.24 2.09	53.40 4.81 0.00	64.13 5.82 -1.23	64.36 6.22 0.00	69.62 6.73 0.00	66.44 6.50 0.83	65.86 6.36 -0.03	64.89 6.32 0.00	63.87 6.22 -0.03	64.25 6.21 0.00	60.92 5.94 0.00	58.10 5.97 2.11	67.28 6.68 1.23	84.00 7.00 -13.35	75.36 6.77 -6.45	59.29 5.68 0.00	53.65 4.97 0.00
RENSSELAER___COGEN 23796	51.98 2.46 -3.03	50.92 2.41 -2.07	49.66 2.42 -0.79	46.79 2.47 2.19	45.18 2.47 3.81	43.94 2.46 4.11	45.44 2.52 3.66	45.64 2.28 2.25	51.22 2.62 0.00	61.72 3.08 -1.56	61.28 3.14 0.00	66.28 3.40 0.00	64.11 3.34 0.00	62.68 3.21 0.00	61.72 3.16 0.00	60.73 3.11 0.00	61.12 3.08 0.00	57.95 2.97 0.00	57.23 2.98 0.00	70.92 3.40 -5.69	83.92 3.50 -16.77	65.44 3.29 0.00	56.39 2.79 0.00	51.36 2.68 0.00
REVERE_CPPR_DRP 24186	46.11 -0.37 0.00	41.79 -0.42 4.23	39.71 -0.46 6.29	38.33 -0.47 7.73	38.28 -0.51 7.73	39.08 -0.41 6.10	40.74 -0.42 5.43	41.73 -0.55 3.34	47.96 -0.63 0.00	56.28 -0.74 0.05	57.56 -0.58 0.00	62.20 -0.69 0.00	60.10 -0.67 0.00	58.82 -0.65 0.00	57.92 -0.64 0.00	56.93 -0.69 0.00	57.46 -0.58 0.00	54.43 -0.55 0.00	53.70 -0.54 0.00	60.89 -0.74 0.20	63.45 -0.64 -0.44	61.65 -0.50 0.00	52.96 -0.64 0.00	48.39 -0.29 0.00
ROCHESTER_9_IC 23652	43.09 -3.39 0.00	38.68 -3.62 4.14	36.73 -3.58 6.15	35.33 -3.63 7.56	35.38 -3.58 7.56	36.11 -3.51 5.97	37.59 -3.68 5.32	39.79 -2.55 3.27	45.00 -3.60 0.00	52.17 -4.85 0.06	54.19 -3.95 0.00	58.74 -4.15 0.00	56.94 -3.83 0.00	55.67 -3.81 0.00	54.70 -3.87 0.00	53.93 -3.69 0.00	54.44 -3.60 0.00	51.35 -3.63 0.00	50.12 -4.12 0.00	55.91 -5.69 0.24	59.92 -5.73 -2.00	58.10 -4.04 0.00	50.92 -2.68 0.00	45.18 -3.51 0.00
ROSETON___1 23587	52.67 3.16 -3.03	51.68 2.97 -2.27	50.52 2.97 -1.09	47.63 2.93 1.82	46.06 2.98 3.44	44.78 3.01 3.82	46.40 3.21 3.40	46.76 3.24 2.09	52.29 3.69 0.00	62.69 4.39 -1.22	62.79 4.65 0.00	67.98 5.09 0.00	65.74 4.86 -0.11	64.23 4.76 0.00	63.31 4.74 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	59.43 4.50 -0.68	71.82 5.01 -4.98	82.13 5.28 -13.20	67.24 5.10 0.00	57.89 4.29 0.00	52.43 3.75 0.00
ROSETON___2 23588	52.67 3.16 -3.03	51.68 2.97 -2.27	50.52 2.97 -1.09	47.63 2.93 1.82	46.06 2.98 3.44	44.78 3.01 3.82	46.40 3.21 3.40	46.76 3.24 2.09	52.29 3.69 0.00	62.69 4.39 -1.22	62.79 4.65 0.00	67.98 5.09 0.00	65.74 4.86 -0.11	64.23 4.76 0.00	63.31 4.74 0.00	62.29 4.67 0.00	62.68 4.64 0.00	59.38 4.40 0.00	59.43 4.50 -0.68	71.82 5.01 -4.98	82.13 5.28 -13.20	67.24 5.10 0.00	57.89 4.29 0.00	52.43 3.75 0.00
RUSSELL___1 23602	43.18 -3.30 0.00	38.77 -3.53 4.14	36.73 -3.58 6.15	35.38 -3.58 7.56	35.38 -3.58 7.56	36.20 -3.42 5.97	37.69 -3.59 5.32	40.34 -2.01 3.27	45.53 -3.06 0.00	52.68 -4.34 0.06	54.24 -3.90 0.00	58.86 -4.02 0.00	56.88 -3.89 0.00	55.61 -3.87 0.00	54.64 -3.92 0.00	54.33 -3.28 0.00	54.44 -3.60 0.00	51.79 -3.19 0.00	50.61 -3.63 0.00	56.09 -5.50 0.24	60.35 -5.28 -1.99	58.29 -3.85 0.00	50.87 -2.73 0.00	45.42 -3.26 0.00
RUSSELL___2 23532	43.18 -3.30 0.00	38.77 -3.53 4.14	36.73 -3.58 6.15	35.38 -3.58 7.56	35.38 -3.58 7.56	36.20 -3.42 5.97	37.69 -3.59 5.32	40.34 -2.01 3.27	45.53 -3.06 0.00	52.68 -4.34 0.06	54.24 -3.90 0.00	58.86 -4.02 0.00	56.88 -3.89 0.00	55.61 -3.87 0.00	54.64 -3.92 0.00	54.33 -3.28 0.00	54.44 -3.60 0.00	51.79 -3.19 0.00	50.61 -3.63 0.00	56.09 -5.50 0.24	60.35 -5.28 -1.99	58.29 -3.85 0.00	50.87 -2.73 0.00	45.42 -3.26 0.00
RUSSELL___3 23549	43.09 -3.39 0.00	38.68 -3.62 4.14	36.68 -3.62 6.15	35.33 -3.63 7.56	35.33 -3.63 7.56	36.11 -3.51 5.97	37.59 -3.68 5.32	39.93 -2.42 3.27	45.09 -3.50 0.00	52.28 -4.74 0.06	54.19 -3.95 0.00	58.74 -4.15 0.00	56.88 -3.89 0.00	55.61 -3.87 0.00	54.64 -3.92 0.00	54.05 -3.57 0.00	54.38 -3.66 0.00	51.46 -3.52 0.00	50.23 -4.01 0.00	55.91 -5.69 0.24	60.05 -5.60 -2.00	58.17 -3.98 0.00	50.87 -2.73 0.00	45.23 -3.46 0.00
RUSSELL___4 23556	43.18 -3.30 0.00	38.77 -3.53 4.14	36.73 -3.58 6.15	35.38 -3.58 7.56	35.38 -3.58 7.56	36.20 -3.42 5.97	37.69 -3.59 5.32	40.34 -2.01 3.27	45.53 -3.06 0.00	52.68 -4.34 0.06	54.24 -3.90 0.00	58.86 -4.02 0.00	56.88 -3.89 0.00	55.61 -3.81 0.00	54.64 -3.92 0.00	54.33 -3.28 0.00	54.44 -3.60 0.00	51.79 -3.19 0.00	50.61 -3.63 0.00	56.09 -5.50 0.24	60.35 -5.28 -1.99	58.29 -3.85 0.00	50.87 -2.73 0.00	45.42 -3.26 0.00
RUSSELL___STATION 23914	43.09 -3.39 0.00	38.68 -3.62 4.14	36.68 -3.62 6.15	35.33 -3.63 7.56	35.33 -3.63 7.56	36.11 -3.51 5.97	37.59 -3.68 5.32	39.93 -2.42 3.27	45.09 -3.50 0.00	52.28 -4.74 0.06	54.19 -3.95 0.00	58.74 -4.15 0.00	56.88 -3.89 0.00	55.61 -3.87 0.00	54.64 -3.92 0.00	54.05 -3.57 0.00	54.38 -3.66 0.00	51.46 -3.52 0.00	50.23 -4.01 0.00	55.91 -5.69 0.24	60.05 -5.60 -2.00	58.17 -3.98 0.00	50.87 -2.73 0.00	45.23 -3.46 0.00
S SALMON___HYD 24043	44.67 -1.81 0.00	40.34 -1.90 4.19	38.23 -2.00 6.23	36.81 -2.05 7.66	36.81 -2.05 7.66	37.54 -2.01 6.05	39.15 -2.05 5.39	40.30 -2.01 3.31	46.41 -2.19 0.00	54.30 -2.68 0.09	55.70 -2.44 0.00	60.12 -2.77 0.00	58.21 -2.55 0.00	56.97 -2.50 0.00	56.10 -2.46 0.00	55.20 -2.42 0.00	55.72 -2.32 0.00	52.72 -2.25 0.00	51.91 -2.33 0.00	58.39 -3.09 0.35	61.67 -3.06 -1.07	59.47 -2.67 0.00	51.35 -2.25 0.00	46.73 -1.95 0.00

SELKIRK__II 23799	51.47 1.95 -3.03	50.48 1.95 -2.09	49.23 1.95 -0.82	46.32 1.95 2.15	44.71 1.95 3.77	43.25 1.73 4.08	44.63 1.68 3.63	44.79 1.41 2.23	50.20 1.60 0.00	60.52 1.88 -1.55	60.06 1.92 0.00	64.96 2.08 0.00	62.77 2.01 0.00	61.43 1.96 0.00	60.49 1.93 0.00	59.52 1.90 0.00	59.95 1.92 0.00	56.79 1.81 0.00	56.09 1.84 0.00	69.60 2.10 -5.67	82.51 2.16 -16.70	64.13 1.99 0.00	55.48 1.88 0.00	50.63 1.95 0.00
SELKIRK__I 23801	51.37 1.86 -3.03	50.39 1.86 -2.09	49.14 1.86 -0.83	46.24 1.86 2.14	44.62 1.86 3.76	43.30 1.78 4.07	44.64 1.68 3.63	44.84 1.46 2.23	50.29 1.70 0.00	60.62 2.00 -1.55	60.23 2.09 0.00	65.15 2.26 0.00	62.95 2.19 0.00	61.55 2.08 0.00	60.67 2.11 0.00	59.63 2.02 0.00	60.07 2.03 0.00	56.90 1.92 0.00	56.25 2.01 0.00	69.71 2.23 -5.65	82.59 2.29 -16.65	64.32 2.17 0.00	55.48 1.88 0.00	50.53 1.85 0.00
SENECA OSWGO__HYD 24041	44.25 -2.23 0.00	39.96 -2.28 4.20	37.93 -2.28 6.25	36.51 -2.33 7.69	36.51 -2.33 7.69	37.25 -2.28 6.07	38.86 -2.33 5.40	40.15 -2.14 3.32	46.11 -2.48 0.00	53.95 -3.03 0.10	55.41 -2.73 0.00	60.00 -2.89 0.00	58.03 -2.73 0.00	56.74 -2.74 0.00	55.87 -2.69 0.00	55.03 -2.59 0.00	55.43 -2.61 0.00	52.45 -2.53 0.00	51.59 -2.66 0.00	58.11 -3.34 0.39	61.62 -3.31 -1.27	59.35 -2.80 0.00	51.30 -2.30 0.00	46.44 -2.24 0.00
SENECA__ENERGY 23797	43.00 -3.49 0.00	38.79 -3.53 4.11	36.81 -3.53 6.12	35.42 -3.58 7.52	35.42 -3.58 7.52	36.10 -3.56 5.94	37.71 -3.59 5.29	39.12 -3.24 3.25	44.75 -3.84 0.00	52.36 -4.68 0.04	53.90 -4.24 0.00	58.42 -4.47 0.00	56.57 -4.19 0.00	55.31 -4.16 0.00	54.52 -4.04 0.00	53.70 -3.92 0.00	54.09 -3.95 0.00	51.13 -3.85 0.00	50.18 -4.07 0.00	56.67 -5.01 0.16	60.62 -4.96 -1.94	58.04 -4.10 0.00	50.23 -3.38 0.00	45.27 -3.41 0.00
SHOEMAKER__GT 23640	52.16 2.65 -3.03	51.22 2.46 -2.32	50.08 2.46 -1.16	47.21 2.42 1.73	45.59 2.42 3.35	44.31 2.46 3.75	45.95 2.70 3.34	46.25 2.69 2.05	51.70 3.11 0.00	61.89 3.71 -1.11	62.15 4.01 0.00	67.23 4.34 0.00	64.76 4.19 0.19	63.57 4.10 0.00	62.60 4.04 0.00	61.65 4.03 0.00	62.04 4.00 0.00	58.77 3.79 0.00	56.95 3.85 1.15	69.22 4.27 -3.12	80.19 4.52 -12.02	66.49 4.35 0.00	57.20 3.59 0.00	51.85 3.16 0.00
SHOREHAM_IC_1 23715	87.81 4.60 -36.73	87.41 4.83 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.35 5.06 -34.67	87.87 5.35 -33.93	89.66 6.22 -26.36	91.36 6.34 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.13 5.98 -27.11	92.18 5.66 -31.53	95.80 5.80 -35.75	101.10 6.43 -32.84	99.28 7.32 -28.31	94.38 7.02 -25.21	90.87 6.06 -31.21	86.92 5.45 -32.79
SHOREHAM_IC_2 23716	87.81 4.60 -36.73	87.41 4.83 -36.14	87.27 5.06 -35.75	87.27 5.02 -35.73	85.77 5.02 -34.22	85.54 5.02 -34.93	85.72 5.31 -33.82	85.35 5.06 -34.67	87.87 5.35 -33.93	89.66 6.22 -26.36	91.36 6.34 -26.88	92.50 6.92 -22.69	95.51 6.68 -28.06	92.23 6.54 -26.22	91.53 6.50 -26.47	90.77 6.45 -26.70	91.13 5.98 -27.11	92.18 5.66 -31.53	95.80 5.80 -35.75	101.10 6.43 -32.84	99.28 7.32 -28.31	94.38 7.02 -25.21	90.87 6.06 -31.21	86.92 5.45 -32.79
SISSONVILLE____ 23735	45.46 -1.02 0.00	41.34 -1.11 3.98	39.37 -1.16 5.93	38.07 -1.16 7.28	38.07 -1.16 7.28	38.66 -1.19 5.75	39.65 -1.82 5.12	40.64 -1.82 3.15	47.43 -1.17 0.00	55.79 -1.26 0.03	56.34 -1.80 0.00	60.37 -2.52 0.00	58.40 -2.37 0.00	57.81 -1.67 0.00	56.92 -1.64 0.00	55.95 -1.67 0.00	56.24 -1.80 0.00	53.27 -1.70 0.00	52.51 -1.74 0.00	59.42 -2.29 0.13	61.17 -2.48 0.00	59.35 -2.80 0.00	50.60 -3.00 0.00	46.88 -1.80 0.00
SITHE_IND_GS1 24169	43.84 -2.65 0.00	39.50 -2.69 4.24	37.46 -2.69 6.31	36.07 -2.70 7.75	36.07 -2.70 7.75	36.83 -2.64 6.12	38.39 -2.75 5.45	39.76 -2.51 3.35	45.68 -2.92 0.00	53.42 -3.54 0.12	54.83 -3.31 0.00	59.30 -3.58 0.00	57.36 -3.40 0.00	56.14 -3.33 0.00	55.28 -3.28 0.00	54.39 -3.23 0.00	54.79 -3.25 0.00	51.84 -3.13 0.00	51.04 -3.20 0.00	57.42 -3.96 0.46	60.83 -3.95 -1.13	58.73 -3.42 0.00	50.82 -2.79 0.00	46.00 -2.68 0.00
SITHE_IND_GS2 24170	43.84 -2.65 0.00	39.50 -2.69 4.24	37.46 -2.69 6.31	36.07 -2.70 7.75	36.07 -2.70 7.75	36.83 -2.64 6.12	38.39 -2.75 5.45	39.76 -2.51 3.35	45.68 -2.92 0.00	53.42 -3.54 0.12	54.83 -3.31 0.00	59.30 -3.58 0.00	57.36 -3.40 0.00	56.14 -3.33 0.00	55.28 -3.28 0.00	54.39 -3.23 0.00	54.79 -3.25 0.00	51.84 -3.13 0.00	51.04 -3.20 0.00	57.42 -3.96 0.46	60.83 -3.95 -1.13	58.73 -3.42 0.00	50.82 -2.79 0.00	46.00 -2.68 0.00
SITHE_IND_GS3 24171	43.84 -2.65 0.00	39.50 -2.69 4.24	37.46 -2.69 6.31	36.07 -2.70 7.75	36.07 -2.70 7.75	36.83 -2.64 6.12	38.39 -2.75 5.45	39.76 -2.51 3.35	45.68 -2.92 0.00	53.42 -3.54 0.12	54.83 -3.31 0.00	59.30 -3.58 0.00	57.36 -3.40 0.00	56.14 -3.33 0.00	55.28 -3.28 0.00	54.39 -3.23 0.00	54.79 -3.25 0.00	51.84 -3.13 0.00	51.04 -3.20 0.00	57.42 -3.96 0.46	60.83 -3.95 -1.13	58.73 -3.42 0.00	50.82 -2.79 0.00	46.00 -2.68 0.00
SITHE_IND_GS4 24172	43.84 -2.65 0.00	39.50 -2.69 4.24	37.46 -2.69 6.31	36.07 -2.70 7.75	36.07 -2.70 7.75	36.83 -2.64 6.12	38.39 -2.75 5.45	39.76 -2.51 3.35	45.68 -2.92 0.00	53.42 -3.54 0.12	54.83 -3.31 0.00	59.30 -3.58 0.00	57.36 -3.40 0.00	56.14 -3.33 0.00	55.28 -3.28 0.00	54.39 -3.23 0.00	54.79 -3.25 0.00	51.84 -3.13 0.00	51.04 -3.20 0.00	57.42 -3.96 0.46	60.83 -3.95 -1.13	58.73 -3.42 0.00	50.82 -2.79 0.00	46.00 -2.68 0.00
SITHE__BATAVIA 24024	41.79 -4.69 0.00	37.32 -5.02 4.10	35.43 -4.92 6.10	34.14 -4.88 7.50	34.09 -4.93 7.50	34.75 -4.92 5.92	36.05 -5.26 5.27	38.27 -4.11 3.24	42.86 -5.73 0.00	49.46 -7.59 0.03	51.69 -6.45 0.00	56.03 -6.85 0.00	54.45 -6.32 0.00	53.17 -6.30 0.00	52.35 -6.21 0.00	51.63 -5.99 0.00	52.12 -5.92 0.00	48.99 -5.99 0.00	47.52 -6.73 0.00	52.80 -8.90 0.13	57.00 -9.04 -2.39	55.62 -6.53 0.00	49.21 -4.40 0.00	43.62 -5.06 0.00
SITHE__INDEPEND 23800	43.84 -2.65 0.00	39.50 -2.69 4.24	37.46 -2.69 6.31	36.07 -2.70 7.75	36.07 -2.70 7.75	36.83 -2.64 6.12	38.39 -2.75 5.45	39.76 -2.51 3.35	45.68 -2.92 0.00	53.42 -3.54 0.12	54.83 -3.31 0.00	59.30 -3.58 0.00	57.36 -3.40 0.00	56.14 -3.33 0.00	55.28 -3.28 0.00	54.39 -3.23 0.00	54.79 -3.25 0.00	51.84 -3.13 0.00	51.04 -3.20 0.00	57.42 -3.96 0.46	60.83 -3.95 -1.13	58.73 -3.42 0.00	50.82 -2.79 0.00	46.00 -2.68 0.00
SITHE__MASSENA 23902	45.69 -0.79 0.00	41.72 -0.79 3.93	39.83 -0.79 5.84	38.55 -0.79 7.18	38.55 -0.79 7.18	39.15 -0.78 5.67	40.52 -1.02 5.05	41.60 -0.91 3.10	47.91 -0.68 0.00	56.38 -0.68 0.02	56.98 -1.16 0.00	61.51 -1.38 0.00	59.43 -1.34 0.00	58.34 -1.13 0.00	57.33 -1.23 0.00	56.41 -1.21 0.00	56.82 -1.22 0.00	53.88 -1.10 0.00	53.11 -1.14 0.00	60.72 -1.05 0.06	62.44 -1.21 0.00	60.59 -1.55 0.00	52.16 -1.45 0.00	47.51 -1.17 0.00
SITHE__OGDNSBRG 24021	45.88 -0.60 0.00	41.88 -0.60 3.96	39.92 -0.65 5.89	38.63 -0.65 7.24	38.63 -0.65 7.24	39.20 -0.68 5.71	40.57 -0.93 5.09	41.53 -0.96 3.12	48.01 -0.58 0.00	56.54 -0.51 0.02	57.15 -0.99 0.00	61.57 -1.32 0.00	59.43 -1.34 0.00	58.46 -1.01 0.00	57.45 -1.11 0.00	56.52 -1.09 0.00	56.94 -1.10 0.00	53.99 -0.99 0.00	53.27 -0.98 0.00	60.75 -0.99 0.09	62.50 -1.15 0.00	60.59 -1.55 0.00	52.00 -1.61 0.00	47.56 -1.12 0.00

SITHE___STERLING 23777	45.74 -0.74 0.00	41.47 -0.74 4.23	39.38 -0.79 6.29	38.00 -0.79 7.73	37.96 -0.84 7.73	38.72 -0.78 6.10	40.41 -0.75 5.43	41.45 -0.82 3.34	47.62 -0.97 0.00	55.88 -1.14 0.05	57.21 -0.93 0.00	61.88 -1.01 0.00	59.79 -0.97 0.00	58.46 -1.01 0.00	57.57 -1.00 0.00	56.64 -0.98 0.00	57.17 -0.87 0.00	54.10 -0.88 0.00	53.38 -0.87 0.00	60.46 -1.17 0.20	63.13 -1.08 -0.56	61.27 -0.87 0.00	52.75 -0.86 0.00	48.05 -0.63 0.00
SOUTH CAIRO___GT 23612	52.91 3.39 -3.03	51.82 3.20 -2.18	50.62 3.21 -0.96	47.75 3.21 1.98	46.14 3.21 3.59	44.66 3.01 3.94	46.34 3.26 3.51	46.42 2.96 2.16	52.04 3.45 0.00	62.62 4.17 -1.38	62.62 4.48 0.00	67.67 4.78 0.00	65.42 4.62 -0.04	63.99 4.52 0.00	62.95 4.39 0.00	61.94 4.32 0.00	62.39 4.35 0.00	59.05 4.07 0.00	58.63 4.18 -0.21	71.59 4.58 -5.18	83.26 4.77 -14.84	66.74 4.60 0.00	57.46 3.86 0.00	52.28 3.60 0.00
SOUTH HAMPTN___IC 23720	88.28 5.07 -36.73	87.73 5.15 -36.14	87.55 5.34 -35.75	87.55 5.30 -35.73	86.04 5.30 -34.22	85.76 5.24 -34.93	86.00 5.59 -33.82	85.66 5.38 -34.67	88.30 5.78 -33.93	90.23 6.79 -26.36	92.00 6.98 -26.88	93.25 7.67 -22.69	96.24 7.41 -28.06	92.88 7.20 -26.22	92.18 7.14 -26.47	91.40 7.09 -26.70	92.06 6.91 -27.11	93.05 6.54 -31.53	96.66 6.67 -35.75	102.09 7.42 -32.84	100.30 8.34 -28.31	95.43 8.08 -25.21	91.73 6.91 -31.21	87.65 6.18 -32.79
SOUTHOLD___IC 23719	89.02 5.81 -36.73	88.48 5.90 -36.14	88.20 5.99 -35.75	88.20 5.95 -35.73	86.65 5.91 -34.22	86.36 5.84 -34.93	86.61 6.20 -33.82	86.35 6.07 -34.67	89.13 6.61 -33.93	91.38 7.93 -26.36	93.16 8.14 -26.88	94.51 8.93 -22.69	97.52 8.69 -28.06	94.13 8.44 -26.22	93.41 8.37 -26.47	92.61 8.30 -26.70	93.28 8.13 -27.11	94.21 7.70 -31.53	97.75 7.76 -35.75	103.39 8.72 -32.84	101.76 9.80 -28.31	96.68 9.32 -25.21	92.69 7.88 -31.21	88.43 6.96 -32.79
ST LAWRENCE___ 23600	45.56 -0.93 0.00	41.59 -0.93 3.92	39.70 -0.93 5.83	38.43 -0.93 7.16	38.43 -0.93 7.16	39.03 -0.91 5.65	40.48 -1.07 5.03	41.52 -1.00 3.09	47.77 -0.83 0.00	56.15 -0.91 0.01	56.80 -1.34 0.00	61.38 -1.51 0.00	59.25 -1.52 0.00	58.10 -1.37 0.00	57.16 -1.41 0.00	56.24 -1.38 0.00	56.65 -1.39 0.00	53.66 -1.32 0.00	52.94 -1.30 0.00	60.61 -1.17 0.05	62.31 -1.34 0.00	60.47 -1.68 0.00	52.16 -1.45 0.00	47.42 -1.27 0.00
STATION 5_MISC_HYD 23604	42.35 -4.14 0.00	37.93 -4.37 4.14	35.89 -4.41 6.15	34.54 -4.42 7.56	34.54 -4.42 7.56	35.43 -4.19 5.97	36.85 -4.43 5.32	39.88 -2.46 3.27	45.19 -3.40 0.00	52.56 -4.45 0.06	54.30 -3.84 0.00	59.05 -3.84 0.00	57.00 -3.77 0.00	55.72 -3.75 0.00	54.70 -3.87 0.00	54.22 -3.40 0.00	54.56 -3.48 0.00	51.73 -3.24 0.00	50.50 -3.74 0.00	56.27 -5.32 0.25	60.58 -5.03 -1.96	58.41 -3.73 0.00	50.87 -2.73 0.00	44.64 -4.04 0.00
STURGEON_POOL_HYD 23609	52.95 3.44 -3.03	51.93 3.25 -2.25	50.67 3.16 -1.05	47.82 3.16 1.87	46.21 3.16 3.48	44.89 3.15 3.85	46.65 3.49 3.43	47.02 3.51 2.11	52.58 3.98 0.00	63.02 4.68 -1.26	63.20 5.06 0.00	68.36 5.47 0.00	66.05 5.29 0.00	64.65 5.17 0.00	63.66 5.09 0.00	62.63 5.01 0.00	63.03 4.99 0.00	59.71 4.73 0.00	59.07 4.83 0.00	71.74 5.32 -4.59	82.93 5.66 -13.61	67.61 5.47 0.00	58.11 4.50 0.00	52.72 4.04 0.00
SYRACUSE___POWER 24017	44.39 -2.09 0.00	40.17 -2.09 4.17	38.11 -2.14 6.21	36.75 -2.14 7.63	36.75 -2.14 7.63	37.43 -2.14 6.02	39.08 -2.14 5.36	40.31 -2.01 3.29	46.26 -2.33 0.00	54.21 -2.80 0.07	55.64 -2.50 0.00	60.18 -2.70 0.00	58.21 -2.55 0.00	56.91 -2.56 0.00	56.04 -2.52 0.00	55.20 -2.42 0.00	55.60 -2.44 0.00	52.61 -2.36 0.00	51.80 -2.44 0.00	58.52 -3.03 0.28	62.10 -2.99 -1.44	59.66 -2.49 0.00	51.51 -2.09 0.00	46.69 -2.00 0.00
Stony___Brook 24151	88.00 4.79 -36.73	87.41 4.83 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.67 4.93 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.39 5.11 -34.67	88.06 5.54 -33.93	89.83 6.39 -26.36	91.53 6.51 -26.88	92.69 7.11 -22.69	95.70 6.87 -28.06	92.41 6.72 -26.22	91.71 6.68 -26.47	90.94 6.63 -26.70	91.71 6.56 -27.11	92.67 6.16 -31.53	96.28 6.29 -35.75	101.66 6.99 -32.84	99.79 7.83 -28.31	94.94 7.58 -25.21	91.51 6.70 -31.21	87.61 6.13 -32.79
UNION___PROCESSING_DRP 323587	42.67 -3.81 0.00	38.26 -4.04 4.13	36.32 -4.00 6.15	34.92 -4.05 7.56	34.96 -4.00 7.56	35.71 -3.92 5.97	37.13 -4.15 5.31	39.25 -3.10 3.26	44.32 -4.28 0.00	51.37 -5.65 0.06	53.31 -4.83 0.00	57.79 -5.09 0.00	56.03 -4.74 0.00	54.77 -4.70 0.00	53.88 -4.68 0.00	53.12 -4.49 0.00	53.57 -4.47 0.00	50.52 -4.45 0.00	49.31 -4.94 0.00	54.99 -6.62 0.22	58.99 -6.68 -2.03	57.17 -4.97 0.00	50.12 -3.48 0.00	44.69 -3.99 0.00
UPPER HUDSON___HYD 24058	53.09 3.58 -3.03	51.68 3.30 -1.95	50.69 3.62 -0.61	47.55 3.44 2.42	46.12 3.63 4.03	45.14 3.83 4.29	46.87 4.10 3.82	46.96 3.69 2.35	53.06 4.47 0.00	64.01 5.31 -1.63	63.31 5.17 0.00	68.23 5.35 0.00	65.75 4.98 0.00	64.23 4.76 0.00	63.25 4.68 0.00	62.29 4.67 0.00	62.80 4.76 0.00	59.60 4.62 0.00	59.13 4.88 0.00	73.40 5.63 -5.94	86.37 5.22 -17.50	67.24 5.10 0.00	57.25 3.65 0.00	52.53 3.85 0.00
UPPER RAQUET___HYD 24056	45.46 -1.02 0.00	41.34 -1.11 3.98	39.37 -1.16 5.93	38.07 -1.16 7.28	38.07 -1.16 7.28	38.66 -1.19 5.75	39.65 -1.82 5.12	40.64 -1.82 3.15	47.43 -1.17 0.00	55.79 -1.26 0.03	56.34 -1.80 0.00	60.37 -2.52 0.00	58.40 -2.37 0.00	57.81 -1.67 0.00	56.92 -1.64 0.00	55.95 -1.67 0.00	56.24 -1.80 0.00	53.27 -1.70 0.00	52.51 -1.74 0.00	59.42 -2.29 0.13	61.17 -2.48 0.00	59.35 -2.80 0.00	50.60 -3.00 0.00	46.88 -1.80 0.00
VISCHER___FERRY HYD 24020	52.21 2.70 -3.03	51.08 2.60 -2.04	49.90 2.69 -0.75	47.02 2.74 2.24	45.41 2.74 3.86	44.32 2.87 4.15	45.83 2.94 3.70	46.03 2.69 2.27	51.70 3.11 0.00	62.31 3.65 -1.58	61.80 3.66 0.00	66.85 3.96 0.00	64.53 3.77 0.00	63.10 3.63 0.00	62.13 3.57 0.00	61.13 3.51 0.00	61.52 3.48 0.00	58.33 3.35 0.00	57.66 3.42 0.00	71.54 3.96 -5.75	84.56 3.95 -16.97	65.81 3.67 0.00	56.61 3.00 0.00	51.70 3.02 0.00
WADING RIVER_IC_1 23522	87.72 4.51 -36.73	87.27 4.69 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.25 4.97 -34.67	87.72 5.20 -33.93	89.55 6.11 -26.36	91.18 6.16 -26.88	92.31 6.73 -22.69	95.33 6.50 -28.06	92.05 6.36 -26.22	91.36 6.32 -26.47	90.60 6.28 -26.70	90.96 5.80 -27.11	92.01 5.50 -31.53	95.63 5.64 -35.75	100.91 6.24 -32.84	99.02 7.07 -28.31	94.19 6.84 -25.21	90.71 5.90 -31.21	86.83 5.35 -32.79
WADING RIVER_IC_2 23547	87.72 4.51 -36.73	87.27 4.69 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.25 4.97 -34.67	87.72 5.20 -33.93	89.55 6.11 -26.36	91.18 6.16 -26.88	92.31 6.73 -22.69	95.33 6.50 -28.06	92.05 6.36 -26.22	91.36 6.32 -26.47	90.60 6.28 -26.70	90.96 5.80 -27.11	92.01 5.50 -31.53	95.63 5.64 -35.75	100.91 6.24 -32.84	99.02 7.07 -28.31	94.19 6.84 -25.21	90.71 5.90 -31.21	86.83 5.35 -32.79
WADING RIVER_IC_3 23601	87.72 4.51 -36.73	87.27 4.69 -36.14	87.13 4.92 -35.75	87.13 4.88 -35.73	85.63 4.88 -34.22	85.40 4.88 -34.93	85.63 5.22 -33.82	85.25 4.97 -34.67	87.72 5.20 -33.93	89.55 6.11 -26.36	91.18 6.16 -26.88	92.31 6.73 -22.69	95.33 6.50 -28.06	92.05 6.36 -26.22	91.36 6.32 -26.47	90.60 6.28 -26.70	90.96 5.80 -27.11	92.01 5.50 -31.53	95.63 5.64 -35.75	100.91 6.24 -32.84	99.02 7.07 -28.31	94.19 6.84 -25.21	90.71 5.90 -31.21	86.83 5.35 -32.79

WALDEN___HYDRO 24148	52.77 3.25 -3.03	51.73 3.02 -2.28	50.53 2.97 -1.10	47.64 2.93 1.81	46.08 2.98 3.42	44.80 3.01 3.81	46.55 3.35 3.39	46.86 3.33 2.08	52.43 3.84 0.00	62.78 4.51 -1.19	62.97 4.83 0.00	68.11 5.22 0.00	65.81 5.04 0.00	64.41 4.94 0.00	63.42 4.86 0.00	62.46 4.84 0.00	62.86 4.82 0.00	59.54 4.56 0.00	58.91 4.67 0.00	71.31 5.13 -4.35	82.05 5.47 -12.93	67.43 5.28 0.00	57.95 4.34 0.00	52.58 3.89 0.00
WARRENSBURG___ 23737	53.14 3.63 -3.03	51.73 3.34 -1.95	50.74 3.67 -0.61	47.59 3.49 2.42	46.17 3.68 4.03	45.18 3.88 4.29	46.92 4.15 3.82	47.01 3.74 2.35	53.11 4.52 0.00	64.13 5.42 -1.63	63.37 5.23 0.00	68.30 5.41 0.00	65.87 5.10 0.00	64.29 4.82 0.00	63.31 4.74 0.00	62.34 4.72 0.00	62.86 4.82 0.00	59.65 4.67 0.00	59.24 4.99 0.00	73.46 5.69 -5.94	86.44 5.28 -17.50	67.30 5.16 0.00	57.30 3.70 0.00	52.58 3.89 0.00
WATERSIDE___6 8 9 23538	53.94 4.42 -3.04	52.84 4.13 -2.27	51.64 4.09 -1.09	48.74 4.05 1.82	47.13 4.05 3.44	45.83 4.06 3.82	47.57 4.38 3.40	47.99 4.47 2.09	53.65 5.05 0.00	64.42 6.11 -1.23	64.54 6.40 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.07 6.54 -0.05	65.13 6.56 -0.01	64.12 6.45 -0.05	64.55 6.50 -0.01	61.09 6.10 -0.01	77.22 6.24 -16.74	81.50 6.99 -12.68	84.38 7.38 -13.35	75.76 7.15 -6.47	59.67 6.06 -0.01	53.95 5.26 -0.01
WEST BABYLON___IC 23714	88.37 5.16 -36.73	87.59 5.02 -36.14	87.23 5.02 -35.75	87.23 4.98 -35.73	85.72 4.98 -34.22	85.49 4.97 -34.93	85.72 5.31 -33.82	85.62 5.34 -34.67	88.45 5.93 -33.93	90.40 6.96 -26.36	92.11 7.09 -26.88	93.31 7.74 -22.69	96.30 7.47 -28.06	93.00 7.31 -26.22	92.29 7.26 -26.47	91.58 7.26 -26.70	92.29 7.14 -27.11	93.27 6.76 -31.53	96.77 6.78 -35.75	102.15 7.48 -32.84	100.23 8.27 -28.31	95.43 8.08 -25.21	91.68 6.86 -31.21	87.70 6.23 -32.79
WEST CANADA___HYD 24049	46.62 0.14 0.00	42.29 0.14 4.29	40.22 0.14 6.38	38.82 0.14 7.84	38.82 0.14 7.84	39.54 0.14 6.19	41.26 0.19 5.51	42.36 0.14 3.39	48.74 0.15 0.00	57.22 0.17 0.03	58.37 0.23 0.00	63.14 0.25 0.00	61.01 0.24 0.00	59.65 0.18 0.00	58.74 0.18 0.00	57.79 0.17 0.00	58.27 0.23 0.00	55.20 0.22 0.00	54.46 0.22 0.00	61.92 0.19 0.10	63.90 0.25 0.00	62.39 0.25 0.00	53.77 0.16 0.00	48.88 0.19 0.00
WESTERN_NY_WIND 24143	41.74 -4.74 0.00	37.28 -5.06 4.10	35.39 -4.97 6.09	34.10 -4.93 7.49	34.05 -4.98 7.49	34.71 -4.97 5.91	36.01 -5.31 5.27	38.18 -4.20 3.23	42.76 -5.83 0.00	49.35 -7.71 0.03	51.63 -6.51 0.00	55.91 -6.98 0.00	54.32 -6.44 0.00	53.05 -6.42 0.00	52.24 -6.32 0.00	51.51 -6.11 0.00	52.00 -6.04 0.00	48.88 -6.10 0.00	47.41 -6.83 0.00	52.69 -9.03 0.12	56.91 -9.17 -2.43	55.49 -6.65 0.00	49.16 -4.45 0.00	43.57 -5.11 0.00
YORK___WARBASSE 23770	53.84 4.32 -3.04	52.75 4.04 -2.27	51.54 4.00 -1.09	48.65 3.95 1.82	47.04 3.95 3.44	45.79 4.01 3.82	47.48 4.29 3.40	47.94 4.42 2.09	53.65 5.05 0.00	64.47 6.16 -1.23	64.43 6.28 -0.01	69.88 6.98 -0.01	69.90 6.74 -2.39	66.01 6.48 -0.05	65.07 6.50 -0.01	64.07 6.40 -0.05	64.61 6.56 -0.01	61.03 6.05 -0.01	77.38 6.40 -16.74	81.69 7.17 -12.68	84.64 7.64 -13.35	75.95 7.33 -6.47	59.83 6.22 -0.01	54.00 5.31 -0.01