

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/11/2006

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	43.43	43.24	41.39	39.33	40.22	43.86	54.42	67.63	75.94	78.93	84.54	88.00	88.00	88.07	88.00	86.00	87.99	82.91	73.29	73.06	82.63	70.73	57.20	50.34
24138	3.55	3.13	3.00	2.78	2.81	3.36	5.30	6.37	6.40	6.80	6.90	7.12	7.12	7.22	7.13	7.12	7.30	6.91	6.37	6.35	6.74	6.95	5.95	4.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-9.77	-10.33	-14.96	-16.72	-16.72	-16.39	-16.65	-14.72	-16.62	-13.74	-9.03	-9.50	-13.46	-1.69	0.00	0.00
74TH STREET_GT_1	43.47	43.28	41.43	39.41	40.26	43.90	54.46	67.69	76.00	78.93	84.60	88.00	88.00	88.07	88.00	86.00	87.99	82.91	73.35	73.12	82.69	70.79	57.25	50.43
24260	3.59	3.17	3.03	2.85	2.84	3.40	5.35	6.42	6.46	6.80	6.96	7.12	7.12	7.22	7.13	7.12	7.30	6.91	6.43	6.41	6.80	7.02	6.00	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-9.77	-10.33	-14.96	-16.72	-16.72	-16.39	-16.65	-14.72	-16.62	-13.74	-9.03	-9.50	-13.46	-1.69	0.00	0.00
74TH STREET_GT_2	43.47	43.28	41.43	39.41	40.26	43.90	54.46	67.69	76.00	78.93	84.60	88.00	88.00	88.07	88.00	86.00	87.99	82.91	73.35	73.12	82.69	70.79	57.25	50.43
24261	3.59	3.17	3.03	2.85	2.84	3.40	5.35	6.42	6.46	6.80	6.96	7.12	7.12	7.22	7.13	7.12	7.30	6.91	6.43	6.41	6.80	7.02	6.00	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-9.77	-10.33	-14.96	-16.72	-16.72	-16.39	-16.65	-14.72	-16.62	-13.74	-9.03	-9.50	-13.46	-1.69	0.00	0.00
ADK HUDSON___FALLS	41.55	41.84	40.09	38.31	39.06	41.96	51.62	61.17	64.35	66.61	68.12	69.64	69.45	69.93	68.55	69.03	69.21	66.82	62.34	61.36	67.34	65.58	54.33	47.93
24011	1.67	1.72	1.69	1.75	1.65	1.46	2.50	3.50	3.77	3.96	4.20	4.11	3.91	4.13	2.95	3.66	3.78	3.42	3.71	3.38	3.81	3.35	3.08	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.80	-0.85	-1.23	-1.37	-1.37	-1.35	-1.37	-1.21	-1.37	-1.13	-0.74	-0.78	-1.11	-0.14	0.00	0.00
ADK RESOURCE___RCVRY	41.55	41.84	40.09	38.31	39.06	41.96	51.62	61.17	64.35	66.61	68.12	69.64	69.45	69.93	68.55	69.03	69.21	66.82	62.34	61.36	67.34	65.58	54.33	47.93
23798	1.67	1.72	1.69	1.75	1.65	1.46	2.50	3.50	3.77	3.96	4.20	4.11	3.91	4.13	2.95	3.66	3.78	3.42	3.71	3.38	3.81	3.35	3.08	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.80	-0.85	-1.23	-1.37	-1.37	-1.35	-1.37	-1.21	-1.37	-1.13	-0.74	-0.78	-1.11	-0.14	0.00	0.00
ADK S GLENS___FALLS	41.55	41.84	40.09	38.31	39.06	41.96	51.62	61.17	64.35	66.61	68.12	69.64	69.45	69.93	68.55	69.03	69.21	66.82	62.34	61.36	67.34	65.58	54.33	47.93
24028	1.67	1.72	1.69	1.75	1.65	1.46	2.50	3.50	3.77	3.96	4.20	4.11	3.91	4.13	2.95	3.66	3.78	3.42	3.71	3.38	3.81	3.35	3.08	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.80	-0.85	-1.23	-1.37	-1.37	-1.35	-1.37	-1.21	-1.37	-1.13	-0.74	-0.78	-1.11	-0.14	0.00	0.00
ADK_NYS___DAM	41.87	42.04	40.32	38.53	39.28	42.40	51.96	60.66	63.62	65.80	67.31	69.03	68.96	69.37	68.71	68.51	68.72	66.25	61.57	60.96	66.76	65.11	54.12	48.02
23527	1.99	1.93	1.92	1.97	1.87	1.90	2.85	2.92	2.87	2.97	3.13	3.21	3.14	3.29	2.83	2.89	3.01	2.62	2.78	2.80	3.00	2.86	2.87	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.97	-1.03	-1.49	-1.66	-1.66	-1.63	-1.65	-1.46	-1.65	-1.36	-0.90	-0.94	-1.34	-0.17	0.00	0.00
AIR_PRODUCTS___DRP	41.79	41.92	40.17	38.27	39.10	42.28	51.76	59.36	61.39	63.41	64.45	65.96	65.96	66.32	65.90	65.83	65.79	63.76	59.40	58.70	64.18	64.19	54.17	47.93
24190	1.91	1.81	1.77	1.72	1.68	1.78	2.65	2.01	1.61	1.61	1.76	1.80	1.80	1.87	1.67	1.67	1.73	1.49	1.51	1.49	1.75	2.11	2.92	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.79	41.92	40.17	38.27	39.10	42.28	51.76	59.36	61.39	63.41	64.45	65.96	65.96	66.32	65.90	65.83	65.79	63.76	59.40	58.70	64.18	64.19	54.17	47.93
23571	1.91	1.81	1.77	1.72	1.68	1.78	2.65	2.01	1.61	1.61	1.76	1.80	1.80	1.87	1.67	1.67	1.73	1.49	1.51	1.49	1.75	2.11	2.92	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.79	41.92	40.17	38.27	39.10	42.28	51.76	59.36	61.39	63.41	64.45	65.96	65.96	66.32	65.90	65.83	65.79	63.76	59.40	58.70	64.18	64.19	54.17	47.93
23572	1.91	1.81	1.77	1.72	1.68	1.78	2.65	2.01	1.61	1.61	1.76	1.80	1.80	1.87	1.67	1.67	1.73	1.49	1.51	1.49	1.75	2.11	2.92	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.79	41.92	40.17	38.27	39.10	42.28	51.76	59.36	61.39	63.41	64.45	65.96	65.96	66.32	65.90	65.83	65.79	63.76	59.40	58.70	64.18	64.19	54.17	47.93
23573	1.91	1.81	1.77	1.72	1.68	1.78	2.65	2.01	1.61	1.61	1.76	1.80	1.80	1.87	1.67	1.67	1.73	1.49	1.51	1.49	1.75	2.11	2.92	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.79	41.92	40.17	38.27	39.10	42.28	51.76	59.36	61.39	63.41	64.45	65.96	65.96	66.32	65.90	65.83	65.79	63.76	59.40	58.70	64.18	64.19	54.17	47.93
23574	1.91	1.81	1.77	1.72	1.68	1.78	2.65	2.01	1.61	1.61	1.76	1.80	1.80	1.87	1.67	1.67	1.73	1.49	1.51	1.49	1.75	2.11	2.92	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.28 -0.60 0.00	39.75 -0.36 0.00	38.09 -0.31 0.00	36.26 -0.29 0.00	37.11 -0.30 0.00	40.01 -0.49 0.00	47.98 -1.13 0.00	56.09 -1.26 0.00	58.52 -1.26 0.00	60.38 -1.42 0.00	61.06 -1.63 0.00	62.36 -1.80 0.00	62.36 -1.80 0.00	62.52 -1.93 0.00	62.43 -1.80 0.00	62.49 -1.67 0.00	61.82 -2.24 0.00	60.77 -1.49 0.00	56.62 -1.27 0.00	55.89 -1.32 0.00	60.81 -1.62 0.00	60.41 -1.68 0.00	49.82 -1.44 0.00	44.69 -0.87 0.00
ALLEGHENY___COGEN 23514	38.36 -1.52 0.00	38.27 -1.85 0.00	36.44 -1.96 0.00	34.62 -1.94 0.00	35.65 -1.76 0.00	39.12 -1.38 0.00	46.41 -2.70 0.00	54.94 -2.41 0.00	57.39 -2.39 0.00	58.90 -2.90 0.00	59.93 -2.76 0.00	61.27 -2.89 0.00	62.11 -2.05 0.00	62.26 -2.19 0.00	62.36 -1.86 0.00	62.11 -2.05 0.00	63.10 -0.96 0.00	60.09 -2.18 0.00	55.11 -2.78 0.00	54.41 -2.80 0.00	59.75 -2.68 0.00	60.10 -1.99 0.00	48.69 -2.56 0.00	42.78 -2.78 0.00
AMERICAN_REF_FUEL 24010	36.37 -3.51 0.00	36.02 -4.09 0.00	33.95 -4.45 0.00	32.53 -4.02 0.00	33.48 -3.93 0.00	36.90 -3.60 0.00	42.68 -6.43 0.00	50.07 -7.28 0.00	52.66 -7.11 0.00	53.65 -8.16 0.00	54.54 -8.15 0.00	56.85 -7.31 0.00	57.30 -6.87 0.00	57.82 -6.64 0.00	58.00 -6.23 0.00	57.68 -6.48 0.00	59.26 -4.80 0.00	56.10 -6.16 0.00	51.00 -6.89 0.00	50.29 -6.92 0.00	55.19 -7.24 0.00	55.94 -6.15 0.00	45.10 -6.15 0.00	40.18 -5.38 0.00
ARTHUR_KILL_GT_1 23520	43.40 3.51 -0.01	43.33 3.21 -0.01	41.56 3.15 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.57 5.45 -0.01	67.76 6.48 -3.92	76.18 6.64 -9.77	79.18 7.05 -10.33	84.79 7.15 -14.96	88.01 7.12 -16.73	87.94 7.06 -16.73	87.81 6.96 -16.39	88.19 7.32 -16.65	86.19 7.31 -14.72	88.18 7.50 -16.62	83.10 7.10 -13.74	73.41 6.48 -9.03	73.18 6.46 -9.51	82.70 6.80 -13.46	71.11 7.33 -1.70	57.10 5.84 -0.01	50.08 4.51 -0.01
ARTHUR_KILL_2 23512	43.40 3.51 -0.01	43.33 3.21 -0.01	41.56 3.15 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.57 5.45 -0.01	67.76 6.48 -3.92	76.18 6.64 -9.77	79.18 7.05 -10.33	84.79 7.15 -14.96	88.01 7.12 -16.73	87.94 7.06 -16.73	87.94 7.09 -16.39	88.19 7.32 -16.65	86.19 7.31 -14.72	88.18 7.50 -16.62	83.10 7.10 -13.74	73.41 6.48 -9.03	73.18 6.46 -9.51	82.70 6.80 -13.46	71.11 7.33 -1.70	57.10 5.84 -0.01	50.08 4.51 -0.01
ARTHUR_KILL_3 23513	43.47 3.59 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.42 6.77 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.35 6.10 0.00	50.48 4.92 0.00
ASHOKAN____ 23654	42.91 3.03 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.08 2.52 0.00	39.92 2.51 0.00	43.38 2.88 0.00	53.63 4.52 0.00	63.83 4.99 -1.49	68.45 4.96 -3.71	71.05 5.32 -3.93	74.02 5.64 -5.69	76.35 5.84 -6.35	76.42 5.90 -6.35	76.74 6.06 -6.23	76.46 5.91 -6.33	75.72 5.97 -5.60	76.60 6.21 -6.32	73.03 5.54 -5.22	66.30 4.98 -3.43	65.91 5.09 -3.61	72.98 5.43 -5.11	68.38 5.65 -0.64	56.17 4.92 0.00	49.75 4.19 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT2_1 24094	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT2_2 24095	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT2_3 24096	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT2_4 24097	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT3_1 24098	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT3_2 24099	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT3_3 24100	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01

ASTORIA_GT3_4 24101	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT4_1 24102	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT4_2 24103	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT4_3 24104	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT4_4 24105	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT_1 23523	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
ASTORIA_GT_10 24110	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
ASTORIA_GT_11 24225	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
ASTORIA_GT_12 24226	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
ASTORIA_GT_13 24227	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
ASTORIA_GT_5 24106	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT_7 24107	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA_GT_8 24108	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA___2 24149	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ASTORIA___3 23516	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
ASTORIA___4 23517	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01

ASTORIA___5 23518	43.84 3.95 -0.01	43.61 3.49 -0.01	41.75 3.34 -0.01	39.67 3.11 -0.01	40.56 3.14 -0.01	44.19 3.69 -0.01	54.87 5.75 -0.01	68.27 7.00 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.29 6.65 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.61 6.74 -14.71	87.60 6.92 -16.61	82.54 6.54 -13.74	73.17 6.25 -9.03	73.00 6.29 -9.50	82.32 6.43 -13.46	71.04 7.26 -1.69	57.67 6.41 -0.01	50.81 5.24 -0.01
ATHENS_STG_1 23668	41.75 1.87 0.00	41.84 1.72 0.00	40.05 1.65 0.00	38.13 1.57 0.00	38.98 1.57 0.00	42.28 1.78 0.00	51.96 2.85 0.00	58.93 3.21 1.64	58.80 3.11 4.08	60.89 3.40 4.32	59.89 3.45 6.25	60.77 3.59 6.98	60.70 3.53 6.98	61.28 3.67 6.85	60.80 3.53 6.95	61.54 3.53 6.15	60.77 3.65 6.94	59.89 3.36 5.74	57.31 3.18 3.77	56.44 3.20 3.97	60.18 3.37 5.62	64.79 3.41 0.71	54.33 3.08 0.00	48.06 2.51 0.00
ATHENS_STG_2 23670	41.75 1.87 0.00	41.84 1.72 0.00	40.05 1.65 0.00	38.13 1.57 0.00	38.98 1.57 0.00	42.28 1.78 0.00	51.96 2.85 0.00	58.93 3.21 1.64	58.80 3.11 4.08	60.89 3.40 4.32	59.89 3.45 6.25	60.77 3.59 6.98	60.70 3.53 6.98	61.28 3.67 6.85	60.80 3.53 6.95	61.54 3.53 6.15	60.77 3.65 6.94	59.89 3.36 5.74	57.31 3.18 3.77	56.44 3.20 3.97	60.18 3.37 5.62	64.79 3.41 0.71	54.33 3.08 0.00	48.06 2.51 0.00
ATHENS_STG_3 23677	41.75 1.87 0.00	41.84 1.72 0.00	40.05 1.65 0.00	38.13 1.57 0.00	38.98 1.57 0.00	42.28 1.78 0.00	51.96 2.85 0.00	58.93 3.21 1.64	58.80 3.11 4.08	60.89 3.40 4.32	59.89 3.45 6.25	60.77 3.59 6.98	60.70 3.53 6.98	61.28 3.67 6.85	60.80 3.53 6.95	61.54 3.53 6.15	60.77 3.65 6.94	59.89 3.36 5.74	57.31 3.18 3.77	56.44 3.20 3.97	60.18 3.37 5.62	64.79 3.41 0.71	54.33 3.08 0.00	48.06 2.51 0.00
BARRETT_IC_1 23704	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_10 23701	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_11 23702	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_12 23703	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_2 23705	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_3 23706	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_4 23707	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_5 23708	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_6 23709	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_7 23710	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_8 23711	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT_IC_9 23700	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67

BARRETT___1 23545	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BARRETT___2 23546	70.92 4.15 -26.89	70.21 3.73 -26.37	68.65 3.65 -26.60	66.89 3.44 -26.90	69.07 3.48 -28.18	71.44 3.97 -26.97	75.65 5.80 -20.74	80.47 6.71 -16.41	85.16 6.81 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.59 7.38 -57.05	123.56 7.38 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.04 7.38 -40.50	112.04 7.56 -40.42	110.56 7.16 -41.14	110.65 6.66 -46.10	119.08 6.46 -55.41	138.94 6.80 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.38 5.15 -25.67
BEAVER RIVER___HYD 24048	39.24 -0.64 0.00	39.51 -0.60 0.00	37.79 -0.61 0.00	35.97 -0.58 0.00	36.89 -0.52 0.00	40.01 -0.49 0.00	48.62 -0.49 0.00	56.55 -0.80 0.00	59.36 -0.42 0.00	61.25 -0.56 0.00	61.94 -0.75 0.00	63.33 -0.83 0.00	63.33 -0.83 0.00	63.55 -0.90 0.00	63.46 -0.77 0.00	63.33 -0.83 0.00	62.91 -1.15 0.00	61.33 -0.93 0.00	57.20 -0.69 0.00	56.41 -0.80 0.00	62.24 -0.19 0.00	60.90 -1.18 0.00	49.92 -1.33 0.00	44.83 -0.73 0.00
BEEBEE_GT_13 23619	38.16 -1.71 0.00	38.07 -2.05 0.00	36.10 -2.30 0.00	34.47 -2.08 0.00	35.50 -1.91 0.00	39.08 -1.42 0.00	45.97 -3.14 0.00	55.40 -1.95 0.00	58.22 -1.55 0.00	60.07 -1.73 0.00	61.12 -1.57 0.00	63.20 -0.96 0.00	63.26 -0.90 0.00	63.81 -0.64 0.00	63.78 -0.45 0.00	63.52 -0.64 0.00	64.06 0.00 0.00	61.08 -1.18 0.00	56.16 -1.74 0.00	55.21 -2.00 0.00	60.68 -1.75 0.00	60.47 -1.61 0.00	49.05 -2.20 0.00	42.60 -2.96 0.00
BETHLEHEM___GRP 23843	41.79 1.91 0.00	41.92 1.81 0.00	40.17 1.77 0.00	38.27 1.72 0.00	39.10 1.68 0.00	42.28 1.78 0.00	51.76 2.65 0.00	59.36 2.01 0.00	61.39 1.61 0.00	63.41 1.61 0.00	64.45 1.76 0.00	65.96 1.80 0.00	65.96 1.80 0.00	66.32 1.87 0.00	65.90 1.67 0.00	65.83 1.67 0.00	65.79 1.73 0.00	63.76 1.49 0.00	59.40 1.51 0.00	58.70 1.49 0.00	64.18 1.75 0.00	64.19 2.11 0.00	54.17 2.92 0.00	47.93 2.37 0.00
BETHLEHEM___GS1 323560	41.79 1.91 0.00	41.92 1.81 0.00	40.17 1.77 0.00	38.27 1.72 0.00	39.10 1.68 0.00	42.28 1.78 0.00	51.76 2.65 0.00	59.36 2.01 0.00	61.39 1.61 0.00	63.41 1.61 0.00	64.45 1.76 0.00	65.96 1.80 0.00	65.96 1.80 0.00	66.32 1.87 0.00	65.90 1.67 0.00	65.83 1.67 0.00	65.79 1.73 0.00	63.76 1.49 0.00	59.40 1.51 0.00	58.70 1.49 0.00	64.18 1.75 0.00	64.19 2.11 0.00	54.17 2.92 0.00	47.93 2.37 0.00
BETHLEHEM___GS2 323561	41.79 1.91 0.00	41.92 1.81 0.00	40.17 1.77 0.00	38.27 1.72 0.00	39.10 1.68 0.00	42.28 1.78 0.00	51.76 2.65 0.00	59.36 2.01 0.00	61.39 1.61 0.00	63.41 1.61 0.00	64.45 1.76 0.00	65.96 1.80 0.00	65.96 1.80 0.00	66.32 1.87 0.00	65.90 1.67 0.00	65.83 1.67 0.00	65.79 1.73 0.00	63.76 1.49 0.00	59.40 1.51 0.00	58.70 1.49 0.00	64.18 1.75 0.00	64.19 2.11 0.00	54.17 2.92 0.00	47.93 2.37 0.00
BETHLEHEM___GS3 323562	41.79 1.91 0.00	41.92 1.81 0.00	40.17 1.77 0.00	38.27 1.72 0.00	39.10 1.68 0.00	42.28 1.78 0.00	51.76 2.65 0.00	59.36 2.01 0.00	61.39 1.61 0.00	63.41 1.61 0.00	64.45 1.76 0.00	65.96 1.80 0.00	65.96 1.80 0.00	66.32 1.87 0.00	65.90 1.67 0.00	65.83 1.67 0.00	65.79 1.73 0.00	63.76 1.49 0.00	59.40 1.51 0.00	58.70 1.49 0.00	64.18 1.75 0.00	64.19 2.11 0.00	54.17 2.92 0.00	47.93 2.37 0.00
BETHLEHEM___STEEL 23779	36.41 -3.47 0.00	36.10 -4.01 0.00	34.18 -4.22 0.00	32.61 -3.95 0.00	33.60 -3.82 0.00	37.02 -3.48 0.00	43.12 -5.99 0.00	50.58 -6.77 0.00	53.02 -6.75 0.00	54.02 -7.79 0.00	54.92 -7.77 0.00	57.17 -6.99 0.00	57.55 -6.61 0.00	58.07 -6.38 0.00	58.25 -5.97 0.00	57.94 -6.22 0.00	59.58 -4.48 0.00	56.41 -5.85 0.00	51.29 -6.60 0.00	50.69 -6.52 0.00	55.63 -6.80 0.00	56.31 -5.77 0.00	45.36 -5.89 0.00	40.41 -5.15 0.00
BETHPAGE_CC_5 323564	71.08 4.31 -26.89	70.41 3.93 -26.37	68.77 3.76 -26.60	67.00 3.55 -26.90	69.18 3.59 -28.18	71.64 4.17 -26.97	75.94 6.09 -20.74	80.93 7.17 -16.41	85.70 7.35 -18.57	114.75 7.73 -45.22	149.69 7.71 -79.29	129.11 7.89 -57.05	124.08 7.89 -52.03	118.96 7.99 -46.52	114.41 7.96 -42.22	112.62 7.96 -40.50	112.68 8.20 -40.42	111.12 7.72 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.75 7.62 -69.70	114.58 7.70 -44.79	87.74 6.61 -29.87	76.74 5.51 -25.67
BINGHAMTON___COGEN 23790	39.24 -0.64 0.00	39.35 -0.76 0.00	37.71 -0.69 0.00	35.68 -0.88 0.00	36.63 -0.79 0.00	39.81 -0.69 0.00	48.37 -0.74 0.00	56.49 -0.86 0.00	59.12 -0.66 0.00	61.12 -0.68 0.00	62.00 -0.69 0.00	63.65 -0.51 0.00	63.71 -0.45 0.00	64.07 -0.39 0.00	64.03 -0.19 0.00	63.84 -0.32 0.00	63.87 -0.19 0.00	61.52 -0.75 0.00	56.91 -0.98 0.00	56.35 -0.86 0.00	61.56 -0.87 0.00	61.46 -0.62 0.00	50.48 -0.77 0.00	44.65 -0.91 0.00
BLACK RIVER___HYD 24047	38.84 -1.04 0.00	39.07 -1.04 0.00	37.36 -1.04 0.00	35.57 -0.99 0.00	36.48 -0.94 0.00	39.65 -0.85 0.00	48.37 -0.74 0.00	56.20 -1.15 0.00	59.06 -0.72 0.00	61.06 -0.74 0.00	61.69 -1.00 0.00	63.13 -1.03 0.00	63.01 -1.15 0.00	63.29 -1.16 0.00	63.13 -1.09 0.00	63.01 -1.15 0.00	62.72 -1.35 0.00	61.08 -1.18 0.00	56.91 -0.98 0.00	56.12 -1.09 0.00	62.18 -0.25 0.00	60.53 -1.55 0.00	49.51 -1.74 0.00	44.42 -1.14 0.00
BLUE_CIRC_CHEM_DRP 24182	41.39 1.52 0.00	41.52 1.40 0.00	39.74 1.34 0.00	37.87 1.32 0.00	38.72 1.31 0.00	41.88 1.38 0.00	51.13 2.01 0.00	59.36 2.01 0.00	61.63 1.85 0.00	63.84 2.04 0.00	64.82 2.13 0.00	66.41 2.25 0.00	66.34 2.18 0.00	66.78 2.32 0.00	66.35 2.12 0.00	66.28 2.12 0.00	66.31 2.24 0.00	64.26 1.99 0.00	59.80 1.91 0.00	59.10 1.89 0.00	64.43 2.00 0.00	64.19 2.11 0.00	53.51 2.26 0.00	47.33 1.78 0.00
BOC_GAS_DRP 24189	41.39 1.52 0.00	41.52 1.40 0.00	39.78 1.38 0.00	37.87 1.32 0.00	38.72 1.31 0.00	41.84 1.34 0.00	51.17 2.06 0.00	59.22 2.01 0.13	61.24 1.79 0.33	63.37 1.92 0.35	64.18 2.01 0.51	65.71 2.12 0.57	65.71 2.12 0.57	66.08 2.19 0.56	65.71 2.06 0.57	65.71 2.05 0.50	65.61 2.11 0.57	63.66 1.87 0.47	59.38 1.79 0.31	58.71 1.83 0.33	63.91 1.94 0.46	64.14 2.11 0.06	53.51 2.26 0.00	47.43 1.87 0.00
BORALEX_4TH_BRANCH 23824	41.87 1.99 0.00	42.04 1.93 0.00	40.32 1.92 0.00	38.53 1.97 0.00	39.28 1.87 0.00	42.40 1.90 0.00	51.96 2.85 0.00	60.66 2.92 -0.39	63.62 2.87 -0.97	65.80 2.97 -1.03	67.31 3.13 -1.49	69.03 3.21 -1.66	68.96 3.14 -1.66	69.37 3.29 -1.63	68.71 2.83 -1.65	68.51 2.89 -1.46	68.72 3.01 -1.65	66.25 2.62 -1.36	61.57 2.78 -0.90	60.96 2.80 -0.94	66.76 3.00 -1.34	65.11 2.86 -0.17	54.12 2.87 0.00	48.02 2.46 0.00
BOWLINE___1 23526	42.87 2.99 0.00	42.76 2.65 0.00	40.93 2.53 0.00	38.93 2.38 0.00	39.81 2.39 0.00	43.42 2.92 0.00	53.78 4.67 0.00	66.57 5.56 -3.66	74.59 5.68 -9.13	77.46 5.99 -9.66	82.75 6.08 -13.98	86.14 6.35 -15.63	86.08 6.29 -15.63	86.23 6.45 -15.33	86.15 6.36 -15.56	84.27 6.35 -13.76	86.14 6.53 -15.54	81.21 6.10 -12.84	71.95 5.62 -8.44	71.70 5.61 -8.88	81.00 5.99 -12.58	69.75 6.08 -1.58	56.33 5.07 0.00	49.61 4.05 0.00

BOWLINE___2 23595	42.87 2.99 0.00	42.76 2.65 0.00	40.93 2.53 0.00	38.93 2.38 0.00	39.81 2.39 0.00	43.42 2.92 0.00	53.78 4.67 0.00	66.57 5.56 -3.66	74.59 5.68 -9.13	77.46 5.99 -9.66	82.75 6.08 -13.98	86.14 6.35 -15.63	86.08 6.29 -15.63	86.23 6.45 -15.33	86.15 6.36 -15.56	84.27 6.35 -13.76	86.14 6.53 -15.54	81.21 6.10 -12.84	71.95 5.62 -8.44	71.70 5.61 -8.88	81.07 6.06 -12.58	69.75 6.08 -1.58	56.33 5.07 0.00	49.61 4.05 0.00
BROOKHAVEN___DRP 24191	71.52 4.75 -26.89	71.01 4.53 -26.37	69.34 4.34 -26.60	67.52 4.06 -26.90	69.74 4.15 -28.18	72.21 4.74 -26.97	76.63 6.78 -20.74	81.85 8.09 -16.41	86.77 8.43 -18.57	115.80 8.78 -45.22	150.69 8.71 -79.29	130.20 8.98 -57.05	125.17 8.98 -52.03	120.06 9.09 -46.52	115.50 9.06 -42.22	113.77 9.11 -40.50	113.83 9.35 -40.42	112.18 8.78 -41.14	112.10 8.11 -46.10	120.74 8.12 -55.41	140.50 8.37 -69.70	115.26 8.38 -44.79	88.30 7.18 -29.87	77.15 5.92 -25.67
BROOKLYN_NAVY_YARD 23515	43.51 3.63 0.00	43.24 3.13 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.46 5.35 0.00	67.69 6.42 -3.92	75.94 6.40 -9.77	78.93 6.80 -10.33	84.48 6.83 -14.96	87.94 7.06 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	85.94 7.06 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.73 6.95 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
BURROWS___LYONSDAL 23803	39.88 0.00 0.00	40.11 0.00 0.00	38.36 -0.04 0.00	36.52 -0.04 0.00	37.41 0.00 0.00	40.62 0.12 0.00	49.46 0.34 0.00	57.58 0.23 0.00	60.20 0.42 0.00	62.24 0.43 0.00	63.13 0.44 0.00	64.61 0.45 0.00	64.55 0.38 0.00	64.84 0.39 0.00	64.68 0.45 0.00	64.48 0.32 0.00	64.38 0.32 0.00	62.52 0.25 0.00	58.12 0.23 0.00	57.44 0.23 0.00	63.24 0.81 0.00	62.21 0.12 0.00	51.15 -0.10 0.00	45.60 0.05 0.00
CALPINE BETH_PAGE_GT4 24209	71.04 4.27 -26.89	70.37 3.89 -26.37	68.73 3.72 -26.60	66.97 3.51 -26.90	69.14 3.55 -28.18	71.60 4.13 -26.97	75.94 6.09 -20.74	80.88 7.11 -16.41	85.70 7.35 -18.57	114.75 7.73 -45.22	149.62 7.65 -79.29	129.11 7.89 -57.05	124.08 7.89 -52.03	118.96 7.99 -46.52	114.41 7.96 -42.22	112.62 7.96 -40.50	112.68 8.20 -40.42	111.12 7.72 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.75 7.62 -69.70	114.58 7.70 -44.79	87.68 6.56 -29.87	76.70 5.47 -25.67
CALPINE_BETH_PAGE_GT_4 323586	71.04 4.27 -26.89	70.37 3.89 -26.37	68.73 3.72 -26.60	66.97 3.51 -26.90	69.14 3.55 -28.18	71.60 4.13 -26.97	75.94 6.09 -20.74	80.88 7.11 -16.41	85.70 7.35 -18.57	114.75 7.73 -45.22	149.62 7.65 -79.29	129.11 7.89 -57.05	124.08 7.89 -52.03	118.96 7.99 -46.52	114.41 7.96 -42.22	112.62 7.96 -40.50	112.68 8.20 -40.42	111.12 7.72 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.75 7.62 -69.70	114.58 7.70 -44.79	87.68 6.56 -29.87	76.70 5.47 -25.67
CALPINE_BP_GT1 23823	71.04 4.27 -26.89	70.37 3.89 -26.37	68.73 3.72 -26.60	66.97 3.51 -26.90	69.14 3.55 -28.18	71.60 4.13 -26.97	75.94 6.09 -20.74	80.88 7.11 -16.41	85.70 7.35 -18.57	114.75 7.73 -45.22	149.62 7.65 -79.29	129.11 7.89 -57.05	124.08 7.89 -52.03	118.96 7.99 -46.52	114.41 7.96 -42.22	112.62 7.96 -40.50	112.68 8.20 -40.42	111.12 7.72 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.75 7.62 -69.70	114.58 7.70 -44.79	87.68 6.56 -29.87	76.70 5.47 -25.67
CALSPAN___DRP 24200	36.41 -3.47 0.00	36.10 -4.01 0.00	34.18 -4.22 0.00	32.61 -3.95 0.00	33.60 -3.82 0.00	37.02 -3.48 0.00	43.12 -5.99 0.00	50.58 -6.77 0.00	53.02 -6.75 0.00	54.02 -7.79 0.00	54.92 -7.77 0.00	57.17 -6.99 0.00	57.55 -6.61 0.00	58.07 -6.38 0.00	58.25 -5.97 0.00	57.94 -6.22 0.00	59.58 -4.48 0.00	56.41 -5.85 0.00	51.29 -6.60 0.00	50.69 -6.52 0.00	55.63 -6.80 0.00	56.31 -5.77 0.00	45.36 -5.89 0.00	40.41 -5.15 0.00
CARR STREET_E_SYR 24060	38.96 -0.92 0.00	39.07 -1.04 0.00	37.32 -1.08 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	47.93 -1.18 0.00	55.97 -1.38 0.00	58.52 -1.26 0.00	60.51 -1.30 0.00	61.44 -1.25 0.00	63.01 -1.15 0.00	63.07 -1.09 0.00	63.42 -1.03 0.00	63.26 -0.96 0.00	63.13 -1.03 0.00	63.23 -0.83 0.00	61.08 -1.18 0.00	56.56 -1.33 0.00	55.89 -1.32 0.00	61.18 -1.25 0.00	60.90 -1.18 0.00	50.07 -1.18 0.00	44.37 -1.18 0.00
CARTHAGE___PAPER 23857	39.00 -0.88 0.00	39.27 -0.84 0.00	37.55 -0.84 0.00	35.75 -0.80 0.00	36.63 -0.79 0.00	39.81 -0.69 0.00	48.47 -0.64 0.00	56.32 -1.03 0.00	59.18 -0.60 0.00	61.12 -0.68 0.00	61.75 -0.94 0.00	63.20 -0.96 0.00	63.13 -1.03 0.00	63.42 -1.03 0.00	63.26 -0.96 0.00	63.13 -1.03 0.00	62.78 -1.28 0.00	61.21 -1.06 0.00	57.02 -0.87 0.00	56.24 -0.97 0.00	62.18 -0.25 0.00	60.66 -1.43 0.00	49.66 -1.59 0.00	44.60 -0.96 0.00
CE_DUNWOOD___DRP 24194	43.11 3.23 0.00	43.00 2.89 0.00	41.16 2.76 0.00	39.15 2.60 0.00	40.03 2.62 0.00	43.62 3.12 0.00	54.02 4.91 0.00	67.12 5.85 -3.92	75.46 5.92 -9.77	78.37 6.24 -10.33	84.04 6.39 -14.96	87.49 6.61 -16.72	87.42 6.54 -16.72	87.49 6.64 -16.39	87.49 6.62 -16.65	85.49 6.61 -14.72	87.41 6.73 -16.62	82.35 6.35 -13.74	72.77 5.85 -9.03	72.55 5.84 -9.50	82.13 6.24 -13.46	70.11 6.33 -1.69	56.63 5.38 0.00	49.93 4.37 0.00
CE_MILLWOOD___DRP 24193	43.03 3.15 0.00	42.88 2.77 0.00	41.09 2.69 0.00	39.04 2.49 0.00	39.92 2.51 0.00	43.54 3.04 0.00	53.88 4.76 0.00	66.92 5.68 -3.89	75.22 5.74 -9.70	78.18 6.12 -10.26	83.75 6.21 -14.85	87.18 6.42 -16.60	87.18 6.42 -16.60	87.24 6.51 -16.28	87.18 6.42 -16.53	85.19 6.42 -14.62	87.17 6.60 -16.51	82.07 6.16 -13.64	72.59 5.73 -8.96	72.37 5.72 -9.44	81.91 6.12 -13.36	69.97 6.21 -1.68	56.48 5.23 0.00	49.79 4.24 0.00
CE_NYC2_DRP 24202	43.64 3.75 -0.01	43.41 3.29 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	76.00 6.46 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	87.94 7.09 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.57 6.68 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
CE_NYC_DRP 24195	43.47 3.59 0.00	43.24 3.13 0.00	41.43 3.03 0.00	39.37 2.81 0.00	40.26 2.84 0.00	43.90 3.40 0.00	54.46 5.35 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.06 7.19 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.07 7.19 -16.65	86.07 7.19 -14.72	88.05 7.37 -16.62	82.91 6.91 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.79 7.02 -1.69	57.30 6.05 0.00	50.43 4.87 0.00
CHAT_HIGH_FALL_HYD 323578	38.96 -0.92 0.00	39.43 -0.68 0.00	37.79 -0.61 0.00	35.97 -0.58 0.00	36.81 -0.60 0.00	39.65 -0.85 0.00	47.54 -1.57 0.00	55.74 -1.61 0.00	58.16 -1.61 0.00	60.01 -1.79 0.00	60.75 -1.94 0.00	61.98 -2.18 0.00	61.98 -2.18 0.00	62.13 -2.32 0.00	62.04 -2.18 0.00	62.04 -2.12 0.00	61.50 -2.56 0.00	60.46 -1.81 0.00	56.27 -1.62 0.00	55.61 -1.60 0.00	60.50 -1.94 0.00	60.04 -2.05 0.00	49.46 -1.79 0.00	44.37 -1.18 0.00
CH_MIDHUDSON___DRP 24192	42.91 3.03 0.00	42.84 2.73 0.00	41.01 2.61 0.00	39.04 2.49 0.00	39.88 2.47 0.00	43.46 2.96 0.00	53.78 4.67 0.00	65.65 5.39 -2.91	72.48 5.44 -7.26	75.23 5.75 -7.68	79.70 5.89 -11.11	82.62 6.03 -12.42	82.62 6.03 -12.42	82.76 6.12 -12.18	82.63 6.04 -12.37	81.13 6.03 -10.94	82.63 6.21 -12.35	78.27 5.79 -10.21	69.99 5.38 -6.71	69.71 5.43 -7.06	78.24 5.81 -10.00	69.24 5.90 -1.26	56.22 4.97 0.00	49.66 4.10 0.00

CH_MISC_IPPS 23765	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.38 2.88 0.00	53.73 4.62 0.00	65.77 5.39 -3.03	72.72 5.38 -7.56	75.48 5.69 -7.99	80.16 5.89 -11.58	83.13 6.03 -12.94	83.13 6.03 -12.94	83.27 6.12 -12.69	83.15 6.04 -12.88	81.65 6.10 -11.39	83.21 6.28 -12.86	78.75 5.85 -10.63	70.26 5.38 -6.99	70.00 5.43 -7.36	78.65 5.81 -10.41	69.29 5.90 -1.31	56.17 4.92 0.00	49.61 4.05 0.00
CH_RES_BVR_FALLS 23983	39.64 -0.24 0.00	39.91 -0.20 0.00	38.25 -0.15 0.00	36.41 -0.15 0.00	37.26 -0.15 0.00	40.30 -0.20 0.00	48.67 -0.44 0.00	56.95 -0.40 0.00	59.60 -0.18 0.00	61.62 -0.19 0.00	62.44 -0.25 0.00	63.90 -0.26 0.00	63.90 -0.26 0.00	64.20 -0.26 0.00	63.97 -0.26 0.00	63.65 -0.51 0.00	63.49 -0.58 0.00	61.83 -0.44 0.00	57.49 -0.41 0.00	56.81 -0.40 0.00	61.99 -0.44 0.00	61.59 -0.50 0.00	50.79 -0.46 0.00	45.24 -0.32 0.00
CH_RES_NIAGARA 23895	36.45 -3.43 0.00	36.06 -4.05 0.00	33.98 -4.42 0.00	32.61 -3.95 0.00	33.56 -3.85 0.00	37.02 -3.48 0.00	42.83 -6.29 0.00	50.18 -7.17 0.00	52.78 -6.99 0.00	53.71 -8.10 0.00	54.60 -8.09 0.00	56.91 -7.25 0.00	57.36 -6.80 0.00	57.94 -6.51 0.00	58.06 -6.17 0.00	57.81 -6.35 0.00	59.39 -4.68 0.00	56.23 -6.04 0.00	51.06 -6.83 0.00	50.34 -6.86 0.00	55.31 -7.12 0.00	56.06 -6.02 0.00	45.15 -6.10 0.00	40.27 -5.28 0.00
CH_RES_SYRACUSE 23985	38.92 -0.96 0.00	39.03 -1.08 0.00	37.29 -1.11 0.00	35.49 -1.06 0.00	36.36 -1.05 0.00	39.53 -0.97 0.00	48.03 -1.08 0.00	56.15 -1.20 0.00	58.70 -1.08 0.00	60.63 -1.17 0.00	61.56 -1.13 0.00	63.20 -0.96 0.00	63.26 -0.90 0.00	63.62 -0.84 0.00	63.39 -0.83 0.00	63.20 -0.96 0.00	63.36 -0.70 0.00	61.21 -1.06 0.00	56.68 -1.22 0.00	55.95 -1.26 0.00	61.31 -1.12 0.00	61.03 -1.06 0.00	50.18 -1.08 0.00	44.46 -1.09 0.00
COLONIE_LFGE____ 323577	41.79 1.91 0.00	41.96 1.85 0.00	40.24 1.84 0.00	38.38 1.83 0.00	39.17 1.76 0.00	42.28 1.78 0.00	51.86 2.75 0.00	60.42 2.87 -0.20	63.03 2.75 -0.50	65.18 2.84 -0.53	66.53 3.07 -0.77	68.10 3.08 -0.86	68.10 3.08 -0.86	68.52 3.22 -0.84	67.84 2.76 -0.86	67.80 2.89 -0.76	67.86 2.95 -0.85	65.59 2.62 -0.71	61.08 2.72 -0.46	60.33 2.63 -0.49	65.99 2.87 -0.69	65.03 2.86 -0.09	54.23 2.97 0.00	48.02 2.46 0.00
CORNELL____ 23752	36.57 -3.31 0.00	36.62 -3.49 0.00	34.98 -3.42 0.00	33.19 -3.36 0.00	34.08 -3.33 0.00	37.22 -3.28 0.00	45.43 -3.68 0.00	53.05 -4.30 0.00	55.47 -4.30 0.00	57.35 -4.45 0.00	58.30 -4.39 0.00	59.93 -4.23 0.00	59.99 -4.17 0.00	60.33 -4.13 0.00	60.18 -4.05 0.00	59.93 -4.23 0.00	60.35 -3.72 0.00	57.97 -4.30 0.00	53.55 -4.34 0.00	52.86 -4.35 0.00	58.37 -4.06 0.00	57.61 -4.47 0.00	47.00 -4.25 0.00	41.64 -3.92 0.00
COXSACKIE____GT 23611	42.83 2.95 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.08 2.52 0.00	39.92 2.51 0.00	43.25 2.75 0.00	53.34 4.22 0.00	63.03 4.42 -1.26	67.28 4.36 -3.14	69.76 4.64 -3.33	72.46 4.95 -4.81	74.61 5.07 -5.38	74.61 5.07 -5.38	74.95 5.22 -5.28	74.66 5.07 -5.36	74.03 5.13 -4.74	74.67 5.25 -5.35	71.36 4.67 -4.42	65.08 4.28 -2.91	64.67 4.41 -3.06	71.51 4.74 -4.33	67.53 4.90 -0.54	55.61 4.36 0.00	49.34 3.78 0.00
CRESCENT____HYD 24018	41.79 1.91 0.00	41.96 1.85 0.00	40.24 1.84 0.00	38.38 1.83 0.00	39.17 1.76 0.00	42.28 1.78 0.00	51.86 2.75 0.00	60.42 2.87 -0.20	63.03 2.75 -0.50	65.18 2.84 -0.53	66.53 3.07 -0.77	68.10 3.08 -0.86	68.10 3.08 -0.86	68.52 3.22 -0.84	67.84 2.76 -0.86	67.80 2.89 -0.76	67.86 2.95 -0.85	65.59 2.62 -0.71	61.08 2.72 -0.46	60.33 2.63 -0.49	65.99 2.87 -0.69	65.03 2.86 -0.09	54.23 2.97 0.00	48.02 2.46 0.00
CRUCIBLE_METL_DRP 24180	38.92 -0.96 0.00	39.03 -1.08 0.00	37.29 -1.11 0.00	35.49 -1.06 0.00	36.36 -1.05 0.00	39.53 -0.97 0.00	48.03 -1.08 0.00	56.15 -1.20 0.00	58.70 -1.08 0.00	60.63 -1.17 0.00	61.56 -1.13 0.00	63.20 -0.96 0.00	63.26 -0.90 0.00	63.62 -0.84 0.00	63.39 -0.83 0.00	63.20 -0.96 0.00	63.36 -0.70 0.00	61.21 -1.06 0.00	56.68 -1.22 0.00	55.95 -1.26 0.00	61.31 -1.12 0.00	61.03 -1.06 0.00	50.18 -1.08 0.00	44.46 -1.09 0.00
DANSKAMMER____1 23586	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.38 2.88 0.00	53.73 4.62 0.00	65.77 5.39 -3.03	72.72 5.38 -7.56	75.48 5.69 -7.99	80.16 5.89 -11.58	83.13 6.03 -12.94	83.13 6.03 -12.94	83.27 6.12 -12.69	83.15 6.04 -12.88	81.65 6.10 -11.39	83.21 6.28 -12.86	78.75 5.85 -10.63	70.26 5.38 -6.99	70.00 5.43 -7.36	78.65 5.81 -10.41	69.29 5.90 -1.31	56.17 4.92 0.00	49.61 4.05 0.00
DANSKAMMER____2 23589	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.38 2.88 0.00	53.73 4.62 0.00	65.77 5.39 -3.03	72.72 5.38 -7.56	75.48 5.69 -7.99	80.16 5.89 -11.58	83.13 6.03 -12.94	83.13 6.03 -12.94	83.27 6.12 -12.69	83.15 6.04 -12.88	81.65 6.10 -11.39	83.21 6.28 -12.86	78.75 5.85 -10.63	70.26 5.38 -6.99	70.00 5.43 -7.36	78.65 5.81 -10.41	69.29 5.90 -1.31	56.17 4.92 0.00	49.61 4.05 0.00
DANSKAMMER____3 23590	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.38 2.88 0.00	53.73 4.62 0.00	65.77 5.39 -3.03	72.72 5.38 -7.56	75.48 5.69 -7.99	80.16 5.89 -11.58	83.13 6.03 -12.94	83.13 6.03 -12.94	83.27 6.12 -12.69	83.15 6.04 -12.88	81.65 6.10 -11.39	83.21 6.28 -12.86	78.75 5.85 -10.63	70.26 5.38 -6.99	70.00 5.43 -7.36	78.65 5.81 -10.41	69.29 5.90 -1.31	56.17 4.92 0.00	49.61 4.05 0.00
DANSKAMMER____4 23591	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.38 2.88 0.00	53.73 4.62 0.00	65.77 5.39 -3.03	72.72 5.38 -7.56	75.48 5.69 -7.99	80.16 5.89 -11.58	83.13 6.03 -12.94	83.13 6.03 -12.94	83.27 6.12 -12.69	83.15 6.04 -12.88	81.65 6.10 -11.39	83.21 6.28 -12.86	78.75 5.85 -10.63	70.26 5.38 -6.99	70.00 5.43 -7.36	78.65 5.81 -10.41	69.29 5.90 -1.31	56.17 4.92 0.00	49.61 4.05 0.00
DANSKAMMER____DIESEL 23592	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.38 2.88 0.00	53.73 4.62 0.00	65.77 5.39 -3.03	72.72 5.38 -7.56	75.48 5.69 -7.99	80.16 5.89 -11.58	83.13 6.03 -12.94	83.13 6.03 -12.94	83.27 6.12 -12.69	83.15 6.04 -12.88	81.65 6.10 -11.39	83.21 6.28 -12.86	78.75 5.85 -10.63	70.26 5.38 -6.99	70.00 5.43 -7.36	78.65 5.81 -10.41	69.29 5.90 -1.31	56.17 4.92 0.00	49.61 4.05 0.00
DASHVILLE____HYD 23610	43.03 3.15 0.00	42.92 2.81 0.00	41.09 2.69 0.00	39.08 2.52 0.00	39.96 2.54 0.00	43.58 3.08 0.00	54.02 4.91 0.00	65.14 5.79 -2.00	70.62 5.86 -4.98	73.32 6.24 -5.27	76.78 6.46 -7.63	79.30 6.61 -8.53	79.24 6.54 -8.53	79.52 6.70 -8.36	79.34 6.62 -8.49	78.34 6.67 -7.51	79.40 6.85 -8.48	75.63 6.35 -7.01	68.40 5.91 -4.61	68.01 5.95 -4.85	75.60 6.31 -6.87	69.34 6.39 -0.86	56.53 5.28 0.00	49.89 4.33 0.00
DOGLEVILLE____HYD 23807	41.47 1.60 0.00	41.60 1.48 0.00	39.82 1.42 0.00	37.94 1.39 0.00	38.76 1.35 0.00	41.96 1.46 0.00	51.86 2.75 0.00	60.39 3.04 0.00	62.83 3.05 0.00	65.02 3.21 0.00	66.14 3.45 0.00	67.69 3.53 0.00	67.63 3.46 0.00	68.13 3.67 0.00	67.63 3.40 0.00	67.50 3.34 0.00	67.46 3.40 0.00	65.26 2.99 0.00	60.79 2.89 0.00	60.07 2.86 0.00	65.61 3.18 0.00	65.06 2.98 0.00	54.23 2.97 0.00	47.79 2.23 0.00

DUNKIRK___1 23563	35.45 -4.43 0.00	35.26 -4.85 0.00	33.68 -4.72 0.00	31.88 -4.68 0.00	32.92 -4.49 0.00	36.01 -4.50 0.00	42.43 -6.68 0.00	49.67 -7.68 0.00	51.95 -7.83 0.00	53.03 -8.78 0.00	53.85 -8.84 0.00	55.88 -8.28 0.00	56.14 -8.02 0.00	56.66 -7.80 0.00	56.90 -7.32 0.00	56.65 -7.51 0.00	57.98 -6.09 0.00	54.92 -7.35 0.00	50.02 -7.87 0.00	49.71 -7.49 0.00	54.31 -8.12 0.00	55.01 -7.08 0.00	44.33 -6.92 0.00	39.32 -6.24 0.00
DUNKIRK___2 23564	35.45 -4.43 0.00	35.26 -4.85 0.00	33.68 -4.72 0.00	31.88 -4.68 0.00	32.92 -4.49 0.00	36.01 -4.50 0.00	42.43 -6.68 0.00	49.67 -7.68 0.00	51.95 -7.83 0.00	53.03 -8.78 0.00	53.85 -8.84 0.00	55.88 -8.28 0.00	56.14 -8.02 0.00	56.66 -7.80 0.00	56.90 -7.32 0.00	56.65 -7.51 0.00	57.98 -6.09 0.00	54.92 -7.35 0.00	50.02 -7.87 0.00	49.71 -7.49 0.00	54.31 -8.12 0.00	55.01 -7.08 0.00	44.33 -6.92 0.00	39.32 -6.24 0.00
DUNKIRK___3 23565	35.61 -4.27 0.00	35.42 -4.69 0.00	33.83 -4.57 0.00	32.02 -4.53 0.00	33.03 -4.38 0.00	36.17 -4.33 0.00	42.63 -6.48 0.00	49.89 -7.46 0.00	52.19 -7.59 0.00	53.27 -8.53 0.00	54.16 -8.53 0.00	56.20 -7.96 0.00	56.46 -7.70 0.00	56.91 -7.54 0.00	57.23 -7.00 0.00	56.97 -7.19 0.00	58.36 -5.70 0.00	55.29 -6.97 0.00	50.37 -7.53 0.00	50.00 -7.21 0.00	54.69 -7.74 0.00	55.32 -6.77 0.00	44.64 -6.61 0.00	39.54 -6.01 0.00
DUNKIRK___4 23566	35.61 -4.27 0.00	35.42 -4.69 0.00	33.83 -4.57 0.00	32.02 -4.53 0.00	33.03 -4.38 0.00	36.17 -4.33 0.00	42.63 -6.48 0.00	49.89 -7.46 0.00	52.19 -7.59 0.00	53.27 -8.53 0.00	54.16 -8.53 0.00	56.20 -7.96 0.00	56.46 -7.70 0.00	56.91 -7.54 0.00	57.23 -7.00 0.00	56.97 -7.19 0.00	58.36 -5.70 0.00	55.29 -6.97 0.00	50.37 -7.53 0.00	50.00 -7.21 0.00	54.69 -7.74 0.00	55.32 -6.77 0.00	44.64 -6.61 0.00	39.54 -6.01 0.00
EAST HAMPTON___GT 23717	72.68 5.90 -26.89	72.09 5.62 -26.37	70.34 5.34 -26.60	68.43 4.97 -26.90	70.68 5.09 -28.18	73.34 5.87 -26.97	78.15 8.30 -20.74	83.97 10.21 -16.41	89.10 10.76 -18.57	118.21 11.19 -45.22	153.20 11.22 -79.29	132.76 11.55 -57.05	127.80 11.61 -52.03	122.64 11.67 -46.52	118.13 11.69 -42.22	116.34 11.68 -40.50	116.52 12.04 -40.42	114.74 11.33 -41.14	114.36 10.36 -46.10	123.03 10.41 -55.41	143.06 10.93 -69.70	117.62 10.74 -44.79	90.09 8.97 -29.87	78.47 7.24 -25.67
EAST RIVER___6 23660	43.43 3.55 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.06 7.19 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.07 7.19 -16.65	86.07 7.19 -14.72	88.05 7.37 -16.62	82.98 6.97 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.85 7.08 -1.69	57.30 6.05 0.00	50.43 4.87 0.00
EAST RIVER___7 23524	43.43 3.55 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.06 7.19 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.07 7.19 -16.65	86.07 7.19 -14.72	88.05 7.37 -16.62	82.98 6.97 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.85 7.08 -1.69	57.30 6.05 0.00	50.43 4.87 0.00
EAST_HAMPTON___DIESEL 23722	72.68 5.90 -26.89	72.09 5.62 -26.37	70.34 5.34 -26.60	68.43 4.97 -26.90	70.68 5.09 -28.18	73.34 5.87 -26.97	78.15 8.30 -20.74	83.97 10.21 -16.41	89.10 10.76 -18.57	118.21 11.19 -45.22	153.20 11.22 -79.29	132.76 11.55 -57.05	127.80 11.61 -52.03	122.64 11.67 -46.52	118.13 11.69 -42.22	116.34 11.68 -40.50	116.52 12.04 -40.42	114.74 11.33 -41.14	114.36 10.36 -46.10	123.03 10.41 -55.41	143.06 10.93 -69.70	117.62 10.74 -44.79	90.09 8.97 -29.87	78.47 7.24 -25.67
EAST_RIVER___1 323558	43.47 3.59 0.00	43.24 3.13 0.00	41.43 3.03 0.00	39.37 2.81 0.00	40.26 2.84 0.00	43.90 3.40 0.00	54.46 5.35 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.06 7.19 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.07 7.19 -16.65	86.07 7.19 -14.72	88.05 7.37 -16.62	82.91 6.91 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.79 7.02 -1.69	57.30 6.05 0.00	50.43 4.87 0.00
EAST_RIVER___2 323559	43.43 3.55 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.06 7.19 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.07 7.19 -16.65	86.07 7.19 -14.72	88.05 7.37 -16.62	82.98 6.97 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.85 7.08 -1.69	57.30 6.05 0.00	50.43 4.87 0.00
ELEC_TRO_TEK 24086	70.64 3.87 -26.89	69.97 3.49 -26.37	68.38 3.38 -26.60	66.64 3.18 -26.90	68.81 3.22 -28.18	71.20 3.73 -26.97	75.45 5.60 -20.74	80.36 6.60 -16.41	85.10 6.75 -18.57	114.07 7.05 -45.22	149.12 7.15 -79.29	128.53 7.31 -57.05	123.44 7.25 -52.03	118.32 7.35 -46.52	113.76 7.32 -42.22	111.97 7.31 -40.50	111.97 7.50 -40.42	110.50 7.10 -41.14	110.59 6.60 -46.10	119.20 6.58 -55.41	139.13 6.99 -69.70	114.02 7.14 -44.79	87.27 6.15 -29.87	76.29 5.06 -25.67
E_CANADA_CAP_HY 24051	40.76 0.88 0.00	40.99 0.88 0.00	39.21 0.81 0.00	37.21 0.66 0.00	38.24 0.82 0.00	41.59 1.09 0.00	50.19 1.08 0.00	59.24 1.89 0.00	62.17 2.39 0.00	64.21 2.41 0.00	65.14 2.44 0.00	66.79 2.63 0.00	67.16 2.63 0.00	67.18 2.71 0.00	67.18 2.95 0.00	66.98 2.82 0.00	67.01 2.95 0.00	64.94 2.68 0.00	60.15 2.26 0.00	59.38 2.17 0.00	65.18 2.75 0.00	64.38 2.30 0.00	52.33 1.08 0.00	46.42 0.87 0.00
E_CANADA_MHWK_HY 24050	41.47 1.60 0.00	41.60 1.48 0.00	39.82 1.42 0.00	37.94 1.39 0.00	38.76 1.35 0.00	41.96 1.46 0.00	51.86 2.75 0.00	60.39 3.04 0.00	62.83 3.05 0.00	65.02 3.21 0.00	66.14 3.45 0.00	67.69 3.53 0.00	67.63 3.46 0.00	68.13 3.67 0.00	67.63 3.40 0.00	67.50 3.34 0.00	67.46 3.40 0.00	65.26 2.99 0.00	60.79 2.89 0.00	60.07 2.86 0.00	65.61 3.18 0.00	65.06 2.98 0.00	54.23 2.97 0.00	47.79 2.23 0.00
E_FISHKILL___LBMP 23776	42.83 2.95 0.00	42.72 2.61 0.00	40.93 2.53 0.00	38.93 2.38 0.00	39.81 2.39 0.00	43.34 2.84 0.00	53.53 4.42 0.00	66.51 5.22 -3.94	74.87 5.26 -9.83	77.77 5.56 -10.40	83.39 5.64 -15.06	86.83 5.84 -16.83	86.83 5.84 -16.83	86.89 5.93 -16.50	86.83 5.84 -16.76	84.82 5.84 -14.82	86.82 6.02 -16.74	81.70 5.60 -13.83	72.19 5.21 -9.09	71.98 5.21 -9.57	81.53 5.56 -13.55	69.44 5.65 -1.70	56.07 4.82 0.00	49.48 3.92 0.00
FAR ROCKAWAY___4 23548	71.24 4.47 -26.89	70.53 4.05 -26.37	68.92 3.92 -26.60	67.15 3.69 -26.90	69.33 3.74 -28.18	71.76 4.29 -26.97	76.19 6.34 -20.74	81.28 7.51 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	150.13 8.15 -79.29	129.68 8.47 -57.05	124.59 8.41 -52.03	119.61 8.64 -46.52	114.92 8.48 -42.22	113.13 8.47 -40.50	112.55 8.07 -40.42	111.00 7.60 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.69 7.55 -69.70	114.64 7.76 -44.79	87.63 6.51 -29.87	76.92 5.69 -25.67
FARRAGUT___LBMP 323566	43.43 3.55 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.94 7.06 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.20 5.95 0.00	50.39 4.83 0.00



FENNER___WINDPWR 24204	39.44 -0.44 0.00	39.59 -0.52 0.00	37.86 -0.54 0.00	36.01 -0.55 0.00	36.93 -0.49 0.00	40.18 -0.32 0.00	48.92 -0.20 0.00	57.01 -0.34 0.00	59.60 -0.18 0.00	61.68 -0.12 0.00	62.63 -0.06 0.00	64.16 0.00 0.00	64.16 0.00 0.00	64.52 0.06 0.00	64.29 0.06 0.00	64.10 -0.06 0.00	64.19 0.13 0.00	62.08 -0.19 0.00	57.60 -0.29 0.00	56.86 -0.34 0.00	62.62 0.19 0.00	61.77 -0.31 0.00	50.74 -0.51 0.00	45.10 -0.46 0.00
FIBERTEK___ENERGY 23856	38.92 -0.96 0.00	39.03 -1.08 0.00	37.29 -1.11 0.00	35.49 -1.06 0.00	36.36 -1.05 0.00	39.53 -0.97 0.00	48.03 -1.08 0.00	56.15 -1.20 0.00	58.70 -1.08 0.00	60.63 -1.17 0.00	61.56 -1.13 0.00	63.20 -0.96 0.00	63.26 -0.90 0.00	63.62 -0.84 0.00	63.39 -0.83 0.00	63.20 -0.96 0.00	63.36 -0.70 0.00	61.21 -1.06 0.00	56.68 -1.22 0.00	55.95 -1.26 0.00	61.31 -1.12 0.00	61.03 -1.06 0.00	50.18 -1.08 0.00	44.46 -1.09 0.00
FITZPATRICK___ 23598	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.87 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
FORT ORANGE___ 23900	41.99 2.11 0.00	42.12 2.01 0.00	40.32 1.92 0.00	38.42 1.86 0.00	39.28 1.87 0.00	42.49 1.98 0.00	52.11 3.00 0.00	60.45 2.70 -0.40	63.23 2.45 -1.00	65.40 2.53 -1.06	66.86 2.63 -1.54	68.64 2.76 -1.72	68.57 2.69 -1.72	68.97 2.84 -1.68	68.51 2.57 -1.71	68.30 2.63 -1.51	68.46 2.69 -1.71	66.04 2.37 -1.41	61.14 2.32 -0.93	60.53 2.35 -0.98	66.44 2.62 -1.38	65.11 2.86 -0.17	54.53 3.28 0.00	48.20 2.64 0.00
FORT_DRUM_COGEN 23780	38.76 -1.12 0.00	39.03 -1.08 0.00	37.29 -1.11 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	48.28 -0.83 0.00	56.09 -1.26 0.00	58.94 -0.84 0.00	60.94 -0.87 0.00	61.56 -1.13 0.00	62.94 -1.22 0.00	62.88 -1.28 0.00	63.17 -1.29 0.00	63.01 -1.22 0.00	62.88 -1.28 0.00	62.59 -1.47 0.00	60.96 -1.31 0.00	56.79 -1.10 0.00	56.01 -1.20 0.00	62.06 -0.37 0.00	60.41 -1.68 0.00	49.41 -1.85 0.00	44.37 -1.18 0.00
FPL FAR_ROCK_GT1 24212	71.24 4.47 -26.89	70.53 4.05 -26.37	68.92 3.92 -26.60	67.15 3.69 -26.90	69.33 3.74 -28.18	71.76 4.29 -26.97	76.19 6.34 -20.74	81.28 7.51 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	150.13 8.15 -79.29	129.68 8.47 -57.05	124.59 8.41 -52.03	119.61 8.64 -46.52	114.92 8.48 -42.22	113.13 8.47 -40.50	112.55 8.07 -40.42	111.00 7.60 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.69 7.55 -69.70	114.64 7.76 -44.79	87.63 6.51 -29.87	76.92 5.69 -25.67
FPL FAR_ROCK_GT2 23815	71.24 4.47 -26.89	70.53 4.05 -26.37	68.92 3.92 -26.60	67.15 3.69 -26.90	69.33 3.74 -28.18	71.76 4.29 -26.97	76.19 6.34 -20.74	81.28 7.51 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	150.13 8.15 -79.29	129.68 8.47 -57.05	124.59 8.41 -52.03	119.61 8.64 -46.52	114.92 8.48 -42.22	113.13 8.47 -40.50	112.55 8.07 -40.42	111.00 7.60 -41.14	111.12 7.12 -46.10	119.71 7.09 -55.41	139.69 7.55 -69.70	114.64 7.76 -44.79	87.63 6.51 -29.87	76.92 5.69 -25.67
FRANKLIN_FALL_HYD 24054	38.96 -0.92 0.00	39.43 -0.68 0.00	37.82 -0.58 0.00	35.97 -0.58 0.00	36.85 -0.56 0.00	39.69 -0.81 0.00	47.54 -1.57 0.00	55.74 -1.61 0.00	58.22 -1.55 0.00	60.13 -1.67 0.00	60.75 -1.94 0.00	61.92 -2.25 0.00	62.11 -2.05 0.00	62.20 -2.26 0.00	62.11 -2.12 0.00	62.17 -1.99 0.00	61.37 -2.69 0.00	60.46 -1.81 0.00	56.33 -1.56 0.00	55.61 -1.60 0.00	60.50 -1.94 0.00	60.10 -1.99 0.00	49.41 -1.85 0.00	44.37 -1.18 0.00
FREEPORT_EQUS_GT1 23764	71.16 4.39 -26.89	70.45 3.97 -26.37	68.84 3.84 -26.60	67.04 3.58 -26.90	69.22 3.63 -28.18	71.68 4.21 -26.97	76.09 6.24 -20.74	80.99 7.23 -16.41	85.76 7.41 -18.57	114.75 7.73 -45.22	149.56 7.59 -79.29	129.04 7.83 -57.05	124.01 7.83 -52.03	118.90 7.93 -46.52	114.34 7.90 -42.22	112.55 7.89 -40.50	112.55 8.07 -40.42	111.00 7.60 -41.14	111.00 7.01 -46.10	119.60 6.98 -55.41	139.63 7.49 -69.70	114.45 7.57 -44.79	87.74 6.61 -29.87	76.83 5.60 -25.67
FULTON COGEN___ 23766	38.76 -1.12 0.00	38.91 -1.20 0.00	37.17 -1.23 0.00	35.35 -1.21 0.00	36.25 -1.16 0.00	39.37 -1.13 0.00	47.83 -1.28 0.00	55.92 -1.43 0.00	58.58 -1.20 0.00	60.57 -1.24 0.00	61.37 -1.32 0.00	62.94 -1.22 0.00	63.01 -1.15 0.00	63.36 -1.10 0.00	63.13 -1.09 0.00	63.01 -1.15 0.00	63.10 -0.96 0.00	61.08 -1.18 0.00	56.62 -1.27 0.00	55.89 -1.32 0.00	61.18 -1.25 0.00	60.84 -1.24 0.00	49.87 -1.38 0.00	44.24 -1.32 0.00
Freeport___CT2 23818	71.16 4.39 -26.89	70.45 3.97 -26.37	68.84 3.84 -26.60	67.04 3.58 -26.90	69.22 3.63 -28.18	71.68 4.21 -26.97	76.09 6.24 -20.74	80.99 7.23 -16.41	85.76 7.41 -18.57	114.75 7.73 -45.22	149.56 7.59 -79.29	129.04 7.83 -57.05	124.01 7.83 -52.03	118.90 7.93 -46.52	114.34 7.90 -42.22	112.55 7.89 -40.50	112.55 8.07 -40.42	111.00 7.60 -41.14	111.00 7.01 -46.10	119.60 6.98 -55.41	139.63 7.49 -69.70	114.45 7.57 -44.79	87.74 6.61 -29.87	76.83 5.60 -25.67
G.F.CEMENT___DRP 24184	41.55 1.67 0.00	41.84 1.72 0.00	40.09 1.69 0.00	38.31 1.75 0.00	39.06 1.65 0.00	41.96 1.46 0.00	51.62 2.50 0.00	61.17 3.50 -0.32	64.35 3.77 -0.80	66.61 3.96 -0.85	68.12 4.20 -1.23	69.64 4.11 -1.37	69.45 3.91 -1.37	69.93 4.13 -1.35	68.55 2.95 -1.37	69.03 3.66 -1.21	69.21 3.78 -1.37	66.82 3.42 -1.13	62.34 3.71 -0.74	61.36 3.38 -0.78	67.34 3.81 -1.11	65.58 3.35 -0.14	54.33 3.08 0.00	47.93 2.37 0.00
GARDENVILLE___LBMP 24039	36.33 -3.55 0.00	36.06 -4.05 0.00	34.10 -4.30 0.00	32.57 -3.98 0.00	33.56 -3.85 0.00	36.94 -3.56 0.00	43.07 -6.04 0.00	50.47 -6.88 0.00	52.96 -6.81 0.00	53.95 -7.85 0.00	54.85 -7.84 0.00	57.04 -7.12 0.00	57.42 -6.74 0.00	58.01 -6.45 0.00	58.19 -6.04 0.00	57.87 -6.29 0.00	59.45 -4.61 0.00	56.29 -5.98 0.00	51.18 -6.72 0.00	50.63 -6.58 0.00	55.50 -6.93 0.00	56.19 -5.90 0.00	45.26 -6.00 0.00	40.27 -5.28 0.00
GENERAL___MILLS 23808	36.41 -3.47 0.00	36.10 -4.01 0.00	34.18 -4.22 0.00	32.61 -3.95 0.00	33.60 -3.82 0.00	37.02 -3.48 0.00	43.12 -5.99 0.00	50.58 -6.77 0.00	53.02 -6.75 0.00	54.02 -7.79 0.00	54.92 -7.77 0.00	57.17 -6.99 0.00	57.55 -6.61 0.00	58.07 -6.38 0.00	58.25 -5.97 0.00	57.94 -6.22 0.00	59.58 -4.48 0.00	56.41 -5.85 0.00	51.29 -6.60 0.00	50.69 -6.52 0.00	55.63 -6.80 0.00	56.31 -5.77 0.00	45.36 -5.89 0.00	40.41 -5.15 0.00
GE_PLASTICS___DRP 24183	41.47 1.60 0.00	41.60 1.48 0.00	39.86 1.46 0.00	37.98 1.43 0.00	38.80 1.38 0.00	41.80 1.30 0.00	51.03 1.92 0.00	59.01 1.66 0.00	61.21 1.43 0.00	63.35 1.55 0.00	64.32 1.63 0.00	65.89 1.73 0.00	65.89 1.73 0.00	66.26 1.80 0.00	65.83 1.61 0.00	65.76 1.60 0.00	65.79 1.73 0.00	63.76 1.49 0.00	59.34 1.45 0.00	58.70 1.49 0.00	63.99 1.56 0.00	63.76 1.68 0.00	53.30 2.05 0.00	47.33 1.78 0.00
GILBOA___I 23756	41.27 1.40 0.00	41.48 1.36 0.00	39.74 1.34 0.00	37.80 1.24 0.00	38.68 1.27 0.00	41.84 1.34 0.00	51.22 2.11 0.00	58.98 2.35 0.72	60.12 2.15 1.81	62.37 2.47 1.91	62.43 2.51 2.77	63.70 2.63 3.09	63.70 2.63 3.09	64.13 2.71 3.03	63.78 2.63 3.08	64.07 2.63 2.72	63.74 2.75 3.07	62.15 2.43 2.54	58.48 2.26 1.67	57.74 2.29 1.76	62.25 2.31 2.49	64.32 2.55 0.31	53.56 2.31 0.00	47.38 1.82 0.00

GILBOA___2 23757	41.27 1.40 0.00	41.48 1.36 0.00	39.74 1.34 0.00	37.80 1.24 0.00	38.68 1.27 0.00	41.84 1.34 0.00	51.22 2.11 0.00	58.98 2.35 0.72	60.12 2.15 1.81	62.37 2.47 1.91	62.43 2.51 2.77	63.70 2.63 3.09	63.70 2.63 3.09	64.13 2.71 3.03	63.78 2.63 3.08	64.07 2.63 2.72	63.74 2.75 3.07	62.15 2.43 2.54	58.48 2.26 1.67	57.74 2.29 1.76	62.25 2.31 2.49	64.32 2.55 0.31	53.56 2.31 0.00	47.38 1.82 0.00
GILBOA___3 23758	41.27 1.40 0.00	41.48 1.36 0.00	39.74 1.34 0.00	37.80 1.24 0.00	38.68 1.27 0.00	41.84 1.34 0.00	51.22 2.11 0.00	58.98 2.35 0.72	60.12 2.15 1.81	62.37 2.47 1.91	62.43 2.51 2.77	63.70 2.63 3.09	63.70 2.63 3.09	64.13 2.71 3.03	63.78 2.63 3.08	64.07 2.63 2.72	63.74 2.75 3.07	62.15 2.43 2.54	58.48 2.26 1.67	57.74 2.29 1.76	62.25 2.31 2.49	64.32 2.55 0.31	53.56 2.31 0.00	47.38 1.82 0.00
GILBOA___4 23759	41.27 1.40 0.00	41.48 1.36 0.00	39.74 1.34 0.00	37.80 1.24 0.00	38.68 1.27 0.00	41.84 1.34 0.00	51.22 2.11 0.00	58.98 2.35 0.72	60.12 2.15 1.81	62.37 2.47 1.91	62.43 2.51 2.77	63.70 2.63 3.09	63.70 2.63 3.09	64.13 2.71 3.03	63.78 2.63 3.08	64.07 2.63 2.72	63.74 2.75 3.07	62.15 2.43 2.54	58.48 2.26 1.67	57.74 2.29 1.76	62.25 2.31 2.49	64.32 2.55 0.31	53.56 2.31 0.00	47.38 1.82 0.00
GILBOA____ 23599	41.27 1.40 0.00	41.48 1.36 0.00	39.74 1.34 0.00	37.80 1.24 0.00	38.68 1.27 0.00	41.84 1.34 0.00	51.22 2.11 0.00	58.98 2.35 0.72	60.12 2.15 1.81	62.37 2.47 1.91	62.43 2.51 2.77	63.70 2.63 3.09	63.70 2.63 3.09	64.13 2.71 3.03	63.78 2.63 3.08	64.07 2.63 2.72	63.74 2.75 3.07	62.15 2.43 2.54	58.48 2.26 1.67	57.74 2.29 1.76	62.25 2.31 2.49	64.32 2.55 0.31	53.56 2.31 0.00	47.38 1.82 0.00
GINNA____ 23603	36.53 -3.35 0.00	36.46 -3.65 0.00	34.56 -3.84 0.00	33.05 -3.51 0.00	33.97 -3.44 0.00	37.22 -3.28 0.00	44.20 -4.91 0.00	52.65 -4.70 0.00	55.23 -4.54 0.00	56.98 -4.82 0.00	57.93 -4.76 0.00	59.80 -4.36 0.00	59.93 -4.23 0.00	60.39 -4.06 0.00	60.37 -3.85 0.00	60.12 -4.04 0.00	60.67 -3.40 0.00	58.03 -4.23 0.00	53.38 -4.52 0.00	52.52 -4.69 0.00	57.69 -4.74 0.00	57.61 -4.47 0.00	46.90 -4.36 0.00	41.05 -4.51 0.00
GLEN PARK____ 23778	39.00 -0.88 0.00	39.23 -0.88 0.00	37.48 -0.92 0.00	35.68 -0.88 0.00	36.59 -0.82 0.00	39.81 -0.69 0.00	48.57 -0.54 0.00	56.43 -0.92 0.00	59.30 -0.48 0.00	61.31 -0.49 0.00	62.00 -0.69 0.00	63.45 -0.71 0.00	63.33 -0.83 0.00	63.62 -0.84 0.00	63.46 -0.77 0.00	63.26 -0.90 0.00	63.10 -0.96 0.00	61.33 -0.93 0.00	57.14 -0.75 0.00	56.35 -0.86 0.00	62.56 0.12 0.00	60.78 -1.30 0.00	49.66 -1.59 0.00	44.60 -0.96 0.00
GLENWOOD_IC_1_G5 23712	70.68 3.91 -26.89	69.97 3.49 -26.37	68.34 3.34 -26.60	66.60 3.14 -26.90	68.77 3.18 -28.18	71.24 3.77 -26.97	75.55 5.70 -20.74	80.59 6.82 -16.41	84.98 6.64 -18.57	114.01 6.98 -45.22	149.06 7.08 -79.29	128.53 7.31 -57.05	123.50 7.31 -52.03	118.38 7.41 -46.52	113.76 7.32 -42.22	111.97 7.31 -40.50	111.97 7.50 -40.42	110.50 7.10 -41.14	110.54 6.54 -46.10	119.14 6.52 -55.41	139.13 6.99 -69.70	114.02 7.14 -44.79	87.17 6.05 -29.87	76.33 5.10 -25.67
GLENWOOD_IC_2_G1 23688	70.44 3.67 -26.89	69.77 3.29 -26.37	68.15 3.15 -26.60	66.42 2.96 -26.90	68.58 2.99 -28.18	70.99 3.52 -26.97	75.26 5.40 -20.74	80.19 6.42 -16.41	84.80 6.46 -18.57	113.89 6.86 -45.22	148.93 6.96 -79.29	128.40 7.19 -57.05	123.31 7.12 -52.03	118.25 7.28 -46.52	113.63 7.19 -42.22	111.85 7.19 -40.50	111.85 7.37 -40.42	110.32 6.91 -41.14	110.42 6.43 -46.10	119.03 6.41 -55.41	139.00 6.87 -69.70	113.83 6.95 -44.79	87.07 5.95 -29.87	76.06 4.83 -25.67
GLENWOOD_IC_3_G1 23689	70.44 3.67 -26.89	69.77 3.29 -26.37	68.15 3.15 -26.60	66.42 2.96 -26.90	68.58 2.99 -28.18	70.99 3.52 -26.97	75.26 5.40 -20.74	80.19 6.42 -16.41	84.80 6.46 -18.57	113.89 6.86 -45.22	148.93 6.96 -79.29	128.40 7.19 -57.05	123.31 7.12 -52.03	118.25 7.28 -46.52	113.63 7.19 -42.22	111.85 7.19 -40.50	111.85 7.37 -40.42	110.32 6.91 -41.14	110.42 6.43 -46.10	119.03 6.41 -55.41	139.00 6.87 -69.70	113.83 6.95 -44.79	87.07 5.95 -29.87	76.06 4.83 -25.67
GLENWOOD___4 23550	70.68 3.91 -26.89	69.97 3.49 -26.37	68.34 3.34 -26.60	66.60 3.14 -26.90	68.77 3.18 -28.18	71.24 3.77 -26.97	75.55 5.70 -20.74	80.59 6.82 -16.41	85.10 6.75 -18.57	114.13 7.11 -45.22	149.19 7.21 -79.29	128.66 7.44 -57.05	123.63 7.44 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.10 7.44 -40.50	112.10 7.62 -40.42	110.63 7.22 -41.14	110.65 6.66 -46.10	119.26 6.64 -55.41	139.25 7.12 -69.70	114.14 7.26 -44.79	87.27 6.15 -29.87	76.33 5.10 -25.67
GLENWOOD___5 23614	70.68 3.91 -26.89	69.97 3.49 -26.37	68.34 3.34 -26.60	66.60 3.14 -26.90	68.77 3.18 -28.18	71.24 3.77 -26.97	75.55 5.70 -20.74	80.59 6.82 -16.41	85.10 6.75 -18.57	114.13 7.11 -45.22	149.19 7.21 -79.29	128.66 7.44 -57.05	123.63 7.44 -52.03	118.51 7.54 -46.52	113.89 7.45 -42.22	112.10 7.44 -40.50	112.10 7.62 -40.42	110.63 7.22 -41.14	110.65 6.66 -46.10	119.26 6.64 -55.41	139.25 7.12 -69.70	114.14 7.26 -44.79	87.27 6.15 -29.87	76.33 5.10 -25.67
GLOBAL GREEN_PORT_GT1 23814	72.64 5.86 -26.89	72.05 5.58 -26.37	70.30 5.30 -26.60	68.39 4.93 -26.90	70.68 5.09 -28.18	73.30 5.83 -26.97	78.15 8.30 -20.74	83.97 10.21 -16.41	89.04 10.70 -18.57	118.21 11.19 -45.22	153.20 11.22 -79.29	132.76 11.55 -57.05	127.80 11.61 -52.03	122.64 11.67 -46.52	118.13 11.69 -42.22	116.34 11.68 -40.50	116.46 11.98 -40.42	114.74 11.33 -41.14	114.36 10.36 -46.10	123.03 10.41 -55.41	143.06 10.93 -69.70	117.68 10.80 -44.79	90.04 8.92 -29.87	78.43 7.20 -25.67
GOETHSLN___LBMP 323567	43.47 3.59 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.42 6.77 -14.96	87.94 7.06 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.35 6.10 0.00	50.48 4.92 0.00
GOUDEY___7 23579	39.16 -0.72 0.00	39.27 -0.84 0.00	37.63 -0.77 0.00	35.60 -0.95 0.00	36.59 -0.82 0.00	39.73 -0.77 0.00	48.28 -0.83 0.00	56.32 -1.03 0.00	58.94 -0.84 0.00	60.94 -0.87 0.00	61.81 -0.88 0.00	63.45 -0.71 0.00	63.52 -0.64 0.00	63.87 -0.58 0.00	63.84 -0.39 0.00	63.71 -0.45 0.00	63.74 -0.32 0.00	61.33 -0.93 0.00	56.74 -1.16 0.00	56.24 -0.97 0.00	61.43 -1.00 0.00	61.34 -0.75 0.00	50.38 -0.87 0.00	44.51 -1.05 0.00
GOUDEY___8 23580	39.16 -0.72 0.00	39.27 -0.84 0.00	37.63 -0.77 0.00	35.60 -0.95 0.00	36.59 -0.82 0.00	39.73 -0.77 0.00	48.28 -0.83 0.00	56.32 -1.03 0.00	58.94 -0.84 0.00	60.94 -0.87 0.00	61.88 -0.81 0.00	63.45 -0.71 0.00	63.52 -0.64 0.00	63.87 -0.58 0.00	63.84 -0.39 0.00	63.71 -0.45 0.00	63.81 -0.26 0.00	61.33 -0.93 0.00	56.79 -1.10 0.00	56.24 -0.97 0.00	61.43 -1.00 0.00	61.34 -0.75 0.00	50.38 -0.87 0.00	44.51 -1.05 0.00
GOWANUS_GT1_1 24077	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01

GOWANUS_GT1_2 24078	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.91
GOWANUS_GT1_3 24079	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT1_4 24080	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT1_5 24084	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT1_6 24111	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT1_7 24112	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT1_8 24113	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01

GOWANUS_GT3_2 24123	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT3_3 24124	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT3_4 24125	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT3_5 24126	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT3_6 24127	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT3_7 24128	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
GOWANUS_GT3_8 24129	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01

GREENIDGE___3 23582	37.25 -2.63 0.00	37.22 -2.89 0.00	35.71 -2.69 0.00	33.81 -2.74 0.00	34.79 -2.62 0.00	37.83 -2.67 0.00	45.58 -3.54 0.00	53.45 -3.90 0.00	55.59 -4.18 0.00	57.35 -4.45 0.00	58.30 -4.39 0.00	60.05 -4.11 0.00	60.25 -3.91 0.00	60.59 -3.87 0.00	60.63 -3.60 0.00	60.38 -3.79 0.00	61.24 -2.82 0.00	58.66 -3.61 0.00	54.01 -3.88 0.00	53.38 -3.83 0.00	58.56 -3.87 0.00	58.55 -3.54 0.00	47.72 -3.54 0.00	42.10 -3.46 0.00
GREENIDGE___4 23583	37.25 -2.63 0.00	37.22 -2.89 0.00	35.71 -2.69 0.00	33.81 -2.74 0.00	34.79 -2.62 0.00	37.83 -2.67 0.00	45.58 -3.54 0.00	53.45 -3.90 0.00	55.59 -4.18 0.00	57.35 -4.45 0.00	58.30 -4.39 0.00	60.05 -4.11 0.00	60.25 -3.91 0.00	60.59 -3.87 0.00	60.63 -3.60 0.00	60.38 -3.79 0.00	61.24 -2.82 0.00	58.66 -3.61 0.00	54.01 -3.88 0.00	53.38 -3.83 0.00	58.56 -3.87 0.00	58.55 -3.54 0.00	47.72 -3.54 0.00	42.10 -3.46 0.00
HARZA MOOSE___RIVER 24016	39.88 0.00 0.00	40.11 0.00 0.00	38.36 -0.04 0.00	36.52 -0.04 0.00	37.41 0.00 0.00	40.62 0.12 0.00	49.46 0.34 0.00	57.58 0.23 0.00	60.20 0.42 0.00	62.24 0.43 0.00	63.13 0.44 0.00	64.61 0.45 0.00	64.55 0.38 0.00	64.84 0.39 0.00	64.68 0.45 0.00	64.48 0.32 0.00	64.38 0.32 0.00	62.52 0.25 0.00	58.12 0.23 0.00	57.44 0.23 0.00	63.24 0.81 0.00	62.21 0.12 0.00	51.15 -0.10 0.00	45.60 0.05 0.00
HEMPSTEAD____ 23647	70.76 3.99 -26.89	70.09 3.61 -26.37	68.46 3.46 -26.60	66.71 3.25 -26.90	68.88 3.29 -28.18	71.32 3.85 -26.97	75.60 5.75 -20.74	80.59 6.82 -16.41	85.28 6.93 -18.57	114.26 7.23 -45.22	149.25 7.27 -79.29	128.72 7.51 -57.05	123.69 7.51 -52.03	118.58 7.61 -46.52	113.96 7.51 -42.22	112.17 7.51 -40.50	112.23 7.75 -40.42	110.69 7.29 -41.14	110.71 6.72 -46.10	119.31 6.69 -55.41	139.31 7.18 -69.70	114.14 7.26 -44.79	87.38 6.25 -29.87	76.42 5.19 -25.67
HICKLING___1 23621	38.24 -1.64 0.00	38.31 -1.81 0.00	36.75 -1.65 0.00	34.54 -2.01 0.00	35.62 -1.80 0.00	38.76 -1.74 0.00	46.85 -2.26 0.00	54.77 -2.58 0.00	56.61 -3.17 0.00	58.40 -3.40 0.00	59.31 -3.39 0.00	61.15 -3.02 0.00	61.34 -2.82 0.00	61.68 -2.77 0.00	62.04 -2.18 0.00	61.79 -2.37 0.00	62.97 -1.09 0.00	60.03 -2.24 0.00	55.23 -2.66 0.00	54.81 -2.40 0.00	59.93 -2.50 0.00	60.10 -1.99 0.00	48.95 -2.31 0.00	43.10 -2.46 0.00
HICKLING___2 23622	38.24 -1.64 0.00	38.31 -1.81 0.00	36.75 -1.65 0.00	34.54 -2.01 0.00	35.62 -1.80 0.00	38.76 -1.74 0.00	46.85 -2.26 0.00	54.83 -2.52 0.00	56.67 -3.11 0.00	58.40 -3.40 0.00	59.31 -3.39 0.00	61.15 -3.02 0.00	61.34 -2.82 0.00	61.68 -2.77 0.00	62.04 -2.18 0.00	61.79 -2.37 0.00	62.97 -1.09 0.00	60.03 -2.24 0.00	55.23 -2.66 0.00	54.81 -2.40 0.00	59.93 -2.50 0.00	60.10 -1.99 0.00	48.95 -2.31 0.00	43.10 -2.46 0.00
HIGH FALLS___HY 23754	42.99 3.11 0.00	42.92 2.81 0.00	41.09 2.69 0.00	39.04 2.49 0.00	39.92 2.51 0.00	43.54 3.04 0.00	53.92 4.81 0.00	64.93 5.68 -1.90	70.27 5.74 -4.75	72.95 6.12 -5.02	76.30 6.33 -7.27	78.83 6.54 -8.13	78.77 6.48 -8.13	79.00 6.57 -7.97	78.87 6.55 -8.10	77.86 6.54 -7.16	78.87 6.73 -8.08	75.11 6.16 -6.68	67.96 5.67 -4.39	67.55 5.72 -4.62	75.09 6.12 -6.54	69.12 6.21 -0.82	56.28 5.02 0.00	49.75 4.19 0.00
HILLBURN___GT 23639	42.99 3.11 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.04 2.49 0.00	39.92 2.51 0.00	43.58 3.08 0.00	53.97 4.86 0.00	66.63 5.85 -3.43	74.32 5.98 -8.56	77.16 6.30 -9.06	82.26 6.46 -13.11	85.49 6.67 -14.66	85.49 6.67 -14.66	85.59 6.77 -14.37	85.50 6.68 -14.59	83.74 6.67 -12.90	85.49 6.85 -14.57	80.72 6.41 -12.04	71.71 5.91 -7.91	71.43 5.89 -8.33	80.60 6.37 -11.80	69.96 6.39 -1.48	56.53 5.28 0.00	49.79 4.24 0.00
HOLTSVILLE_IC_1 23690	71.36 4.59 -26.89	70.73 4.25 -26.37	69.07 4.07 -26.60	67.30 3.84 -26.90	69.48 3.89 -28.18	71.89 4.41 -26.97	76.14 6.29 -20.74	81.16 7.40 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	149.87 7.90 -79.29	129.36 8.15 -57.05	124.33 8.15 -52.03	119.22 8.25 -46.52	114.66 8.22 -42.22	112.94 8.28 -40.50	113.00 8.52 -40.42	111.37 7.97 -41.14	111.35 7.35 -46.10	119.94 7.32 -55.41	140.06 7.93 -69.70	114.83 7.95 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
HOLTSVILLE_IC_10 23699	71.60 4.83 -26.89	70.97 4.49 -26.37	69.30 4.30 -26.60	67.48 4.02 -26.90	69.67 4.08 -28.18	72.13 4.66 -26.97	76.48 6.63 -20.74	81.68 7.91 -16.41	86.59 8.25 -18.57	115.62 8.59 -45.22	150.50 8.53 -79.29	130.00 8.79 -57.05	124.98 8.79 -52.03	119.87 8.89 -46.52	115.37 8.93 -42.22	113.58 8.92 -40.50	113.64 9.16 -40.42	112.06 8.66 -41.14	111.93 7.93 -46.10	120.57 7.95 -55.41	140.62 8.49 -69.70	115.38 8.51 -44.79	88.35 7.23 -29.87	77.20 5.97 -25.67
HOLTSVILLE_IC_2 23691	71.36 4.59 -26.89	70.73 4.25 -26.37	69.07 4.07 -26.60	67.30 3.84 -26.90	69.48 3.89 -28.18	71.89 4.41 -26.97	76.14 6.29 -20.74	81.16 7.40 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	149.87 7.90 -79.29	129.36 8.15 -57.05	124.33 8.15 -52.03	119.22 8.25 -46.52	114.66 8.22 -42.22	112.94 8.28 -40.50	113.00 8.52 -40.42	111.37 7.97 -41.14	111.35 7.35 -46.10	119.94 7.32 -55.41	140.06 7.93 -69.70	114.83 7.95 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
HOLTSVILLE_IC_3 23692	71.36 4.59 -26.89	70.73 4.25 -26.37	69.07 4.07 -26.60	67.30 3.84 -26.90	69.48 3.89 -28.18	71.89 4.41 -26.97	76.14 6.29 -20.74	81.16 7.40 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	149.87 7.90 -79.29	129.36 8.15 -57.05	124.33 8.15 -52.03	119.22 8.25 -46.52	114.66 8.22 -42.22	112.94 8.28 -40.50	113.00 8.52 -40.42	111.37 7.97 -41.14	111.35 7.35 -46.10	119.94 7.32 -55.41	140.06 7.93 -69.70	114.83 7.95 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
HOLTSVILLE_IC_4 23693	71.36 4.59 -26.89	70.73 4.25 -26.37	69.07 4.07 -26.60	67.30 3.84 -26.90	69.48 3.89 -28.18	71.89 4.41 -26.97	76.14 6.29 -20.74	81.16 7.40 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	149.87 7.90 -79.29	129.36 8.15 -57.05	124.33 8.15 -52.03	119.22 8.25 -46.52	114.66 8.22 -42.22	112.94 8.28 -40.50	113.00 8.52 -40.42	111.37 7.97 -41.14	111.35 7.35 -46.10	119.94 7.32 -55.41	140.06 7.93 -69.70	114.83 7.95 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
HOLTSVILLE_IC_5 23694	71.36 4.59 -26.89	70.73 4.25 -26.37	69.07 4.07 -26.60	67.30 3.84 -26.90	69.48 3.89 -28.18	71.89 4.41 -26.97	76.14 6.29 -20.74	81.16 7.40 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	149.87 7.90 -79.29	129.36 8.15 -57.05	124.33 8.15 -52.03	119.22 8.25 -46.52	114.66 8.22 -42.22	112.94 8.28 -40.50	113.00 8.52 -40.42	111.37 7.97 -41.14	111.35 7.35 -46.10	119.94 7.32 -55.41	140.06 7.93 -69.70	114.83 7.95 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
HOLTSVILLE_IC_6 23695	71.60 4.83 -26.89	70.97 4.49 -26.37	69.30 4.30 -26.60	67.48 4.02 -26.90	69.67 4.08 -28.18	72.13 4.66 -26.97	76.48 6.63 -20.74	81.68 7.91 -16.41	86.59 8.25 -18.57	115.62 8.59 -45.22	150.50 8.53 -79.29	130.00 8.79 -57.05	124.98 8.79 -52.03	119.87 8.89 -46.52	115.37 8.93 -42.22	113.58 8.92 -40.50	113.64 9.16 -40.42	112.06 8.66 -41.14	111.93 7.93 -46.10	120.57 7.95 -55.41	140.62 8.49 -69.70	115.38 8.51 -44.79	88.35 7.23 -29.87	77.20 5.97 -25.67
HOLTSVILLE_IC_7 23696	71.60 4.83 -26.89	70.97 4.49 -26.37	69.30 4.30 -26.60	67.48 4.02 -26.90	69.67 4.08 -28.18	72.13 4.66 -26.97	76.48 6.63 -20.74	81.68 7.91 -16.41	86.59 8.25 -18.57	115.62 8.59 -45.22	150.50 8.53 -79.29	130.00 8.79 -57.05	124.98 8.79 -52.03	119.87 8.89 -46.52	115.37 8.93 -42.22	113.58 8.92 -40.50	113.64 9.16 -40.42	112.06 8.66 -41.14	111.93 7.93 -46.10	120.57 7.95 -55.41	140.62 8.49 -69.70	115.38 8.51 -44.79	88.35 7.23 -29.87	77.20 5.97 -25.67

HOLTSVILLE_IC_8 23697	71.60 4.83 -26.89	70.97 4.49 -26.37	69.30 4.30 -26.60	67.48 4.02 -26.90	69.67 4.08 -28.18	72.13 4.66 -26.97	76.48 6.63 -20.74	81.68 7.91 -16.41	86.59 8.25 -18.57	115.62 8.59 -45.22	150.50 8.53 -79.29	130.00 8.79 -57.05	124.98 8.79 -52.03	119.87 8.89 -46.52	115.37 8.93 -42.22	113.58 8.92 -40.50	113.64 9.16 -40.42	112.06 8.66 -41.14	111.93 7.93 -46.10	120.57 7.95 -55.41	140.62 8.49 -69.70	115.38 8.51 -44.79	88.35 7.23 -29.87	77.20 5.97 -25.67
HOLTSVILLE_IC_9 23698	71.60 4.83 -26.89	70.97 4.49 -26.37	69.30 4.30 -26.60	67.48 4.02 -26.90	69.67 4.08 -28.18	72.13 4.66 -26.97	76.48 6.63 -20.74	81.68 7.91 -16.41	86.59 8.25 -18.57	115.62 8.59 -45.22	150.50 8.53 -79.29	130.00 8.79 -57.05	124.98 8.79 -52.03	119.87 8.89 -46.52	115.37 8.93 -42.22	113.58 8.92 -40.50	113.64 9.16 -40.42	112.06 8.66 -41.14	111.93 7.93 -46.10	120.57 7.95 -55.41	140.62 8.49 -69.70	115.38 8.51 -44.79	88.35 7.23 -29.87	77.20 5.97 -25.67
HQ_GEN_CEDARS 23644	39.64 -0.24 0.00	40.11 0.00 0.00	38.44 0.04 0.00	36.56 0.00 0.00	37.41 0.00 0.00	40.34 -0.16 0.00	48.42 -0.69 0.00	56.60 -0.75 0.00	59.06 -0.72 0.00	60.94 -0.87 0.00	61.62 -1.07 0.00	62.88 -1.28 0.00	63.01 -1.15 0.00	63.17 -1.29 0.00	63.07 -1.16 0.00	63.07 -1.09 0.00	62.33 -1.73 0.00	61.33 -0.93 0.00	57.08 -0.81 0.00	56.35 -0.86 0.00	61.31 -1.12 0.00	60.97 -1.12 0.00	50.23 -1.03 0.00	45.10 -0.46 0.00
HQ_GEN_CHAT DC 23651	39.56 -0.32 0.00	39.99 -0.12 0.00	38.32 -0.08 0.00	36.45 -0.11 0.00	37.34 -0.07 0.00	42.55 -0.24 -2.29	46.08 -0.74 2.29	56.60 -0.75 0.00	59.00 -0.78 0.00	61.00 -0.80 0.00	61.75 -0.94 0.00	63.07 -1.09 0.00	63.07 -1.09 0.00	63.23 -1.22 0.00	63.07 -1.16 0.00	63.07 -1.09 0.00	62.72 -1.35 0.00	61.39 -0.87 0.00	57.14 -0.75 0.00	56.46 -0.74 0.00	61.49 -0.94 0.00	61.15 -0.93 0.00	50.92 -0.87 -0.54	44.52 -0.50 0.54
HUDSON AVE_GT_3 23810	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.94 7.06 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
HUDSON AVE_GT_4 23540	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.94 7.06 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
HUDSON AVE_GT_5 23657	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.94 7.06 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
HUDSON_AVE_10 24168	43.51 3.63 0.00	43.24 3.13 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.46 5.35 0.00	67.69 6.42 -3.92	75.94 6.40 -9.77	78.93 6.80 -10.33	84.48 6.83 -14.96	87.94 7.06 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	85.94 7.06 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.73 6.95 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
HUNTLEY___63 23557	36.73 -3.15 0.00	36.38 -3.73 0.00	34.33 -4.07 0.00	32.86 -3.69 0.00	33.82 -3.59 0.00	37.38 -3.12 0.00	43.37 -5.75 0.00	50.81 -6.54 0.00	53.38 -6.40 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.49 -6.67 0.00	57.87 -6.29 0.00	58.52 -5.93 0.00	58.64 -5.59 0.00	58.32 -5.84 0.00	60.03 -4.04 0.00	56.85 -5.42 0.00	51.58 -6.31 0.00	51.03 -6.18 0.00	56.00 -6.43 0.00	56.74 -5.34 0.00	45.56 -5.69 0.00	40.73 -4.83 0.00
HUNTLEY___64 23558	36.73 -3.15 0.00	36.38 -3.73 0.00	34.33 -4.07 0.00	32.86 -3.69 0.00	33.82 -3.59 0.00	37.38 -3.12 0.00	43.37 -5.75 0.00	50.81 -6.54 0.00	53.38 -6.40 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.49 -6.67 0.00	57.87 -6.29 0.00	58.52 -5.93 0.00	58.64 -5.59 0.00	58.32 -5.84 0.00	60.03 -4.04 0.00	56.85 -5.42 0.00	51.58 -6.31 0.00	51.03 -6.18 0.00	56.00 -6.43 0.00	56.74 -5.34 0.00	45.56 -5.69 0.00	40.73 -4.83 0.00
HUNTLEY___65 23559	36.73 -3.15 0.00	36.38 -3.73 0.00	34.33 -4.07 0.00	32.86 -3.69 0.00	33.82 -3.59 0.00	37.38 -3.12 0.00	43.37 -5.75 0.00	50.81 -6.54 0.00	53.38 -6.40 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.49 -6.67 0.00	57.87 -6.29 0.00	58.52 -5.93 0.00	58.64 -5.59 0.00	58.32 -5.84 0.00	60.03 -4.04 0.00	56.85 -5.42 0.00	51.58 -6.31 0.00	51.03 -6.18 0.00	56.00 -6.43 0.00	56.74 -5.34 0.00	45.56 -5.69 0.00	40.73 -4.83 0.00
HUNTLEY___66 23560	36.73 -3.15 0.00	36.38 -3.73 0.00	34.33 -4.07 0.00	32.86 -3.69 0.00	33.82 -3.59 0.00	37.38 -3.12 0.00	43.37 -5.75 0.00	50.81 -6.54 0.00	53.38 -6.40 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.49 -6.67 0.00	57.87 -6.29 0.00	58.52 -5.93 0.00	58.64 -5.59 0.00	58.32 -5.84 0.00	60.03 -4.04 0.00	56.85 -5.42 0.00	51.58 -6.31 0.00	51.03 -6.18 0.00	56.00 -6.43 0.00	56.74 -5.34 0.00	45.56 -5.69 0.00	40.73 -4.83 0.00
HUNTLEY___67 23561	36.29 -3.59 0.00	35.98 -4.13 0.00	33.98 -4.42 0.00	32.50 -4.06 0.00	33.48 -3.93 0.00	36.86 -3.65 0.00	42.83 -6.29 0.00	50.24 -7.11 0.00	52.72 -7.05 0.00	53.71 -8.10 0.00	54.60 -8.09 0.00	56.85 -7.31 0.00	57.30 -6.87 0.00	57.82 -6.64 0.00	58.00 -6.23 0.00	57.68 -6.48 0.00	59.19 -4.87 0.00	56.10 -6.16 0.00	51.00 -6.89 0.00	50.34 -6.86 0.00	55.25 -7.18 0.00	56.00 -6.08 0.00	45.15 -6.10 0.00	40.18 -5.38 0.00
HUNTLEY___68 23562	36.29 -3.59 0.00	35.98 -4.13 0.00	33.98 -4.42 0.00	32.50 -4.06 0.00	33.48 -3.93 0.00	36.86 -3.65 0.00	42.83 -6.29 0.00	50.24 -7.11 0.00	52.72 -7.05 0.00	53.71 -8.10 0.00	54.60 -8.09 0.00	56.85 -7.31 0.00	57.30 -6.87 0.00	57.82 -6.64 0.00	58.00 -6.23 0.00	57.68 -6.48 0.00	59.19 -4.87 0.00	56.10 -6.16 0.00	51.00 -6.89 0.00	50.34 -6.86 0.00	55.25 -7.18 0.00	56.00 -6.08 0.00	45.15 -6.10 0.00	40.18 -5.38 0.00
INDECK___CORINTH 23802	40.92 1.04 0.00	41.27 1.16 0.00	39.55 1.15 0.00	37.80 1.24 0.00	38.53 1.12 0.00	41.27 0.77 0.00	50.83 1.72 0.00	60.58 2.92 -0.31	63.77 3.23 -0.77	66.08 3.46 -0.81	67.57 3.70 -1.18	68.94 3.46 -1.32	68.69 3.21 -1.32	69.23 3.48 -1.29	67.53 1.99 -1.31	68.27 2.95 -1.16	68.45 3.08 -1.31	66.21 2.86 -1.08	61.79 3.18 -0.71	60.70 2.75 -0.75	66.67 3.18 -1.06	64.89 2.67 -0.13	53.66 2.41 0.00	47.33 1.78 0.00
INDECK___ILION 23567	40.72 0.84 0.00	40.87 0.76 0.00	39.13 0.73 0.00	37.29 0.73 0.00	38.12 0.71 0.00	41.27 0.77 0.00	50.54 1.42 0.00	58.96 1.61 0.00	61.39 1.61 0.00	63.53 1.73 0.00	64.51 1.82 0.00	66.02 1.86 0.00	66.02 1.86 0.00	66.39 1.93 0.00	66.02 1.80 0.00	65.89 1.73 0.00	65.86 1.79 0.00	63.82 1.56 0.00	59.40 1.51 0.00	58.70 1.49 0.00	64.24 1.81 0.00	63.64 1.55 0.00	52.74 1.49 0.00	46.70 1.14 0.00

INDECK___OLEAN 23982	36.97 -2.91 0.00	36.74 -3.37 0.00	35.06 -3.34 0.00	33.16 -3.40 0.00	34.27 -3.14 0.00	37.71 -2.79 0.00	44.74 -4.37 0.00	52.42 -4.93 0.00	54.76 -5.02 0.00	55.62 -6.18 0.00	56.61 -6.08 0.00	58.84 -5.33 0.00	59.03 -5.13 0.00	59.56 -4.90 0.00	59.79 -4.43 0.00	59.48 -4.68 0.00	61.31 -2.75 0.00	58.03 -4.23 0.00	52.51 -5.38 0.00	52.40 -4.81 0.00	57.31 -5.12 0.00	57.99 -4.10 0.00	46.33 -4.92 0.00	41.37 -4.19 0.00
INDECK___OSWEGO 23783	38.68 -1.20 0.00	38.83 -1.28 0.00	37.09 -1.31 0.00	35.31 -1.24 0.00	36.18 -1.23 0.00	39.29 -1.22 0.00	47.64 -1.47 0.00	55.69 -1.66 0.00	58.22 -1.55 0.00	60.20 -1.61 0.00	61.06 -1.63 0.00	62.62 -1.54 0.00	62.69 -1.48 0.00	62.97 -1.48 0.00	62.81 -1.41 0.00	62.69 -1.48 0.00	62.72 -1.35 0.00	60.71 -1.56 0.00	56.33 -1.56 0.00	55.61 -1.60 0.00	60.87 -1.56 0.00	60.47 -1.61 0.00	49.72 -1.54 0.00	44.10 -1.46 0.00
INDECK___YERKES 23781	36.73 -3.15 0.00	36.38 -3.73 0.00	34.33 -4.07 0.00	32.86 -3.69 0.00	33.82 -3.59 0.00	37.38 -3.12 0.00	43.37 -5.75 0.00	50.81 -6.54 0.00	53.38 -6.40 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.49 -6.67 0.00	57.87 -6.29 0.00	58.52 -5.93 0.00	58.64 -5.59 0.00	58.32 -5.84 0.00	60.03 -4.04 0.00	56.85 -5.42 0.00	51.58 -6.31 0.00	51.03 -6.18 0.00	56.00 -6.43 0.00	56.74 -5.34 0.00	45.56 -5.69 0.00	40.73 -4.83 0.00
INDIAN POINT_GT_1 24139	42.99 3.11 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.04 2.49 0.00	39.88 2.47 0.00	43.50 3.00 0.00	53.88 4.76 0.00	66.88 5.68 -3.85	75.18 5.80 -9.60	78.07 6.12 -10.15	83.60 6.21 -14.70	87.01 6.42 -16.43	87.01 6.42 -16.43	87.08 6.51 -16.11	87.01 6.42 -16.36	85.11 6.48 -14.47	87.00 6.60 -16.34	81.99 6.23 -13.50	72.50 5.73 -8.87	72.27 5.72 -9.34	81.77 6.12 -13.23	69.96 6.21 -1.66	56.48 5.23 0.00	49.79 4.24 0.00
INDIAN POINT_GT_2 23659	42.99 3.11 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.04 2.49 0.00	39.88 2.47 0.00	43.50 3.00 0.00	53.88 4.76 0.00	66.88 5.68 -3.85	75.18 5.80 -9.60	78.07 6.12 -10.15	83.60 6.21 -14.70	87.01 6.42 -16.43	87.01 6.42 -16.43	87.08 6.51 -16.11	87.01 6.42 -16.36	85.11 6.48 -14.47	87.00 6.60 -16.34	81.99 6.23 -13.50	72.50 5.73 -8.87	72.27 5.72 -9.34	81.77 6.12 -13.23	69.96 6.21 -1.66	56.48 5.23 0.00	49.79 4.24 0.00
INDIAN POINT_GT_3 24019	42.99 3.11 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.04 2.49 0.00	39.88 2.47 0.00	43.50 3.00 0.00	53.88 4.76 0.00	66.88 5.68 -3.85	75.18 5.80 -9.60	78.07 6.12 -10.15	83.60 6.21 -14.70	87.01 6.42 -16.43	87.01 6.42 -16.43	87.08 6.51 -16.11	87.01 6.42 -16.36	85.11 6.48 -14.47	87.00 6.60 -16.34	81.99 6.23 -13.50	72.50 5.73 -8.87	72.27 5.72 -9.34	81.77 6.12 -13.23	69.96 6.21 -1.66	56.48 5.23 0.00	49.79 4.24 0.00
INDIAN POINT___2 23530	42.99 3.11 0.00	42.84 2.73 0.00	41.05 2.65 0.00	39.00 2.45 0.00	39.88 2.47 0.00	43.50 3.00 0.00	53.88 4.76 0.00	66.80 5.74 -3.71	74.84 5.80 -9.27	77.72 6.12 -9.80	83.15 6.27 -14.19	86.50 6.48 -15.86	86.50 6.48 -15.86	86.58 6.57 -15.55	86.50 6.49 -15.79	84.60 6.48 -13.96	86.49 6.66 -15.77	81.52 6.23 -13.03	72.19 5.73 -8.56	72.00 5.78 -9.01	81.38 6.18 -12.76	69.90 6.21 -1.61	56.48 5.23 0.00	49.75 4.19 0.00
INDIAN POINT___3 23531	42.79 2.91 0.00	42.68 2.57 0.00	40.86 2.46 0.00	38.86 2.30 0.00	39.73 2.32 0.00	43.30 2.79 0.00	53.63 4.52 0.00	66.60 5.39 -3.86	74.91 5.50 -9.63	77.80 5.81 -10.19	83.33 5.89 -14.75	86.74 6.10 -16.49	86.74 6.10 -16.49	86.81 6.19 -16.17	86.75 6.10 -16.42	84.77 6.10 -14.52	86.74 6.28 -16.39	81.67 5.85 -13.55	72.24 5.44 -8.90	72.02 5.43 -9.37	81.51 5.81 -13.27	69.65 5.90 -1.67	56.22 4.97 0.00	49.57 4.01 0.00
IP CORINTH___1 23988	41.23 1.36 0.00	41.60 1.48 0.00	39.86 1.46 0.00	38.09 1.54 0.00	38.83 1.42 0.00	41.59 1.09 0.00	51.27 2.16 0.00	61.04 3.38 -0.31	64.25 3.71 -0.77	66.57 3.96 -0.81	68.07 4.20 -1.18	69.52 4.04 -1.32	69.20 3.72 -1.32	69.81 4.06 -1.29	68.11 2.57 -1.31	68.78 3.46 -1.16	69.02 3.65 -1.31	66.71 3.36 -1.08	62.31 3.71 -0.71	61.22 3.26 -0.75	67.24 3.75 -1.06	65.45 3.23 -0.13	54.07 2.82 0.00	47.70 2.14 0.00
IP___TICONDEROGA 23804	42.87 2.99 0.00	43.12 3.01 0.00	41.39 3.00 0.00	39.66 3.11 0.00	40.33 2.92 0.00	43.38 2.88 0.00	53.29 4.17 0.00	62.92 4.99 -0.58	66.54 5.32 -1.44	68.83 5.50 -1.52	70.72 5.83 -2.20	72.46 5.84 -2.46	72.33 5.71 -2.46	72.80 5.93 -2.41	71.62 4.95 -2.45	71.59 5.26 -2.17	71.96 5.45 -2.45	69.08 4.79 -2.02	64.32 5.09 -1.33	63.64 5.03 -1.40	69.91 5.49 -1.98	67.18 4.84 -0.25	55.46 4.20 0.00	49.20 3.64 0.00
JARVIS____ 23743	40.12 0.24 0.00	40.31 0.20 0.00	38.59 0.19 0.00	36.74 0.18 0.00	37.60 0.19 0.00	40.74 0.24 0.00	49.55 0.44 0.00	57.81 0.46 0.00	60.26 0.48 0.00	62.30 0.49 0.00	63.25 0.56 0.00	64.74 0.58 0.00	64.74 0.58 0.00	65.03 0.58 0.00	64.80 0.58 0.00	64.67 0.51 0.00	64.64 0.58 0.00	62.76 0.50 0.00	58.36 0.46 0.00	57.67 0.46 0.00	62.99 0.56 0.00	62.58 0.50 0.00	51.66 0.41 0.00	45.88 0.32 0.00
JENNISON___1 23625	40.00 0.12 0.00	40.11 0.00 0.00	38.44 0.04 0.00	36.41 -0.15 0.00	37.37 -0.04 0.00	40.62 0.12 0.00	49.55 0.44 0.00	57.96 0.46 -0.15	60.80 0.66 -0.37	62.87 0.68 -0.39	64.07 0.81 -0.56	65.69 0.90 -0.63	65.69 0.90 -0.63	66.10 1.03 -0.62	66.01 1.16 -0.63	65.74 1.03 -0.55	65.91 1.22 -0.63	63.41 0.62 -0.52	58.58 0.35 -0.34	58.02 0.46 -0.36	63.81 0.87 -0.51	62.83 0.68 -0.06	51.51 0.26 0.00	45.65 0.09 0.00
JENNISON___2 23626	39.96 0.08 0.00	40.11 0.00 0.00	38.40 0.00 0.00	36.37 -0.18 0.00	37.34 -0.07 0.00	40.62 0.12 0.00	49.50 0.39 0.00	57.90 0.40 -0.15	60.74 0.60 -0.37	62.87 0.68 -0.39	64.01 0.75 -0.56	65.69 0.90 -0.63	65.62 0.83 -0.63	66.04 0.97 -0.62	65.94 1.09 -0.63	65.68 0.96 -0.55	65.84 1.15 -0.63	63.34 0.56 -0.52	58.58 0.35 -0.34	57.97 0.40 -0.36	63.75 0.81 -0.51	62.77 0.62 -0.06	51.51 0.26 0.00	45.60 0.05 0.00
KEDC PORT_JEFF_GT2 24210	71.48 4.71 -26.89	70.89 4.41 -26.37	69.23 4.22 -26.60	67.41 3.95 -26.90	69.59 4.00 -28.18	72.05 4.58 -26.97	76.34 6.48 -20.74	81.51 7.74 -16.41	86.41 8.07 -18.57	115.37 8.34 -45.22	150.31 8.34 -79.29	129.81 8.60 -57.05	124.78 8.60 -52.03	119.67 8.70 -46.52	115.11 8.67 -42.22	113.32 8.66 -40.50	113.45 8.97 -40.42	111.81 8.41 -41.14	111.69 7.70 -46.10	120.34 7.72 -55.41	140.37 8.24 -69.70	115.20 8.32 -44.79	88.20 7.07 -29.87	77.06 5.83 -25.67
KEDC PORT_JEFF_GT3 24211	71.48 4.71 -26.89	70.89 4.41 -26.37	69.23 4.22 -26.60	67.41 3.95 -26.90	69.59 4.00 -28.18	72.05 4.58 -26.97	76.34 6.48 -20.74	81.51 7.74 -16.41	86.41 8.07 -18.57	115.37 8.34 -45.22	150.31 8.34 -79.29	129.81 8.60 -57.05	124.78 8.60 -52.03	119.67 8.70 -46.52	115.11 8.67 -42.22	113.32 8.66 -40.50	113.45 8.97 -40.42	111.81 8.41 -41.14	111.69 7.70 -46.10	120.34 7.72 -55.41	140.37 8.24 -69.70	115.20 8.32 -44.79	88.20 7.07 -29.87	77.06 5.83 -25.67
KEDC_GLWD_GT4 24219	70.68 3.91 -26.89	69.97 3.49 -26.37	68.34 3.34 -26.60	66.60 3.14 -26.90	68.77 3.18 -28.18	71.24 3.77 -26.97	75.55 5.70 -20.74	80.59 6.82 -16.41	84.98 6.64 -18.57	114.01 6.98 -45.22	149.06 7.08 -79.29	128.53 7.31 -57.05	123.50 7.31 -52.03	118.38 7.41 -46.52	113.76 7.32 -42.22	111.97 7.31 -40.50	111.97 7.50 -40.42	110.50 7.10 -41.14	110.54 6.54 -46.10	119.14 6.52 -55.41	139.13 6.99 -69.70	114.02 7.14 -44.79	87.17 6.05 -29.87	76.33 5.10 -25.67

KEDC_GLWD_GT5 24220	70.68 3.91 -26.89	69.97 3.49 -26.37	68.34 3.34 -26.60	66.60 3.14 -26.90	68.77 3.18 -28.18	71.24 3.77 -26.97	75.55 5.70 -20.74	80.59 6.82 -16.41	84.98 6.64 -18.57	114.01 6.98 -45.22	149.06 7.08 -79.29	128.53 7.31 -57.05	123.50 7.31 -52.03	118.38 7.41 -46.52	113.76 7.32 -42.22	111.97 7.31 -40.50	111.97 7.50 -40.42	110.50 7.10 -41.14	110.54 6.54 -46.10	119.14 6.52 -55.41	139.13 6.99 -69.70	114.02 7.14 -44.79	87.17 6.05 -29.87	76.33 5.10 -25.67
KENSICO____ 23655	43.11 3.23 0.00	43.00 2.89 0.00	41.16 2.76 0.00	39.15 2.60 0.00	40.03 2.62 0.00	43.62 3.12 0.00	54.02 4.91 0.00	67.12 5.85 -3.92	75.46 5.92 -9.77	78.37 6.24 -10.33	84.04 6.39 -14.96	87.49 6.61 -16.72	87.42 6.54 -16.72	87.49 6.64 -16.39	87.49 6.62 -16.65	85.49 6.61 -14.72	87.41 6.73 -16.62	82.35 6.35 -13.74	72.77 5.85 -9.03	72.55 5.84 -9.50	82.13 6.24 -13.46	70.11 6.33 -1.69	56.63 5.38 0.00	49.93 4.37 0.00
KIAC_JFK_GT1 23816	43.75 3.87 0.00	43.44 3.33 0.00	41.55 3.15 0.00	39.48 2.92 0.00	40.37 2.96 0.00	44.06 3.56 0.00	54.76 5.65 0.00	67.99 6.71 -3.93	76.25 6.70 -9.77	79.25 7.11 -10.34	84.79 7.15 -14.96	88.32 7.44 -16.72	88.26 7.38 -16.72	88.32 7.48 -16.39	88.32 7.45 -16.65	86.00 7.12 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.85 7.08 -1.69	57.45 6.20 0.00	50.62 5.06 0.00
KIAC_JFK_GT2 23817	43.75 3.87 0.00	43.44 3.33 0.00	41.55 3.15 0.00	39.48 2.92 0.00	40.37 2.96 0.00	44.06 3.56 0.00	54.76 5.65 0.00	67.99 6.71 -3.93	76.25 6.70 -9.77	79.25 7.11 -10.34	84.79 7.15 -14.96	88.32 7.44 -16.72	88.26 7.38 -16.72	88.32 7.48 -16.39	88.32 7.45 -16.65	86.00 7.12 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.85 7.08 -1.69	57.45 6.20 0.00	50.62 5.06 0.00
KINTIGH____ 23543	36.17 -3.71 0.00	35.94 -4.17 0.00	33.95 -4.45 0.00	32.50 -4.06 0.00	33.41 -4.00 0.00	36.69 -3.81 0.00	42.92 -6.19 0.00	50.47 -6.88 0.00	53.02 -6.75 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.30 -6.87 0.00	57.62 -6.54 0.00	58.14 -6.32 0.00	58.19 -6.04 0.00	57.94 -6.22 0.00	59.07 -5.00 0.00	56.16 -6.10 0.00	51.35 -6.54 0.00	50.57 -6.64 0.00	55.50 -6.93 0.00	55.94 -6.15 0.00	45.41 -5.84 0.00	40.23 -5.33 0.00
LEDERLE____ 23769	43.27 3.39 0.00	43.12 3.01 0.00	41.28 2.88 0.00	39.26 2.71 0.00	40.14 2.73 0.00	43.82 3.32 0.00	54.27 5.16 0.00	67.07 6.19 -3.53	74.91 6.34 -8.80	77.72 6.61 -9.30	82.99 6.83 -13.47	86.28 7.06 -15.06	86.28 7.06 -15.06	86.37 7.15 -14.76	86.28 7.06 -14.99	84.48 7.06 -13.26	86.27 7.24 -14.97	81.43 6.79 -12.37	72.28 6.25 -8.13	72.00 6.24 -8.56	81.29 6.74 -12.12	70.37 6.77 -1.52	56.84 5.59 0.00	50.07 4.51 0.00
LINDEN COGEN____ 23786	43.43 3.55 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.30 2.74 0.00	40.18 2.77 0.00	43.82 3.32 0.00	54.37 5.25 0.00	67.58 6.31 -3.92	75.82 6.28 -9.77	78.81 6.67 -10.33	84.35 6.71 -14.96	87.81 6.93 -16.72	87.81 6.93 -16.72	87.81 6.96 -16.39	87.81 6.94 -16.65	85.81 6.93 -14.72	87.80 7.11 -16.62	82.73 6.72 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.30 6.05 0.00	50.43 4.87 0.00
LIPA_MISC_IPP 23656	71.52 4.75 -26.89	71.01 4.53 -26.37	69.34 4.34 -26.60	67.52 4.06 -26.90	69.74 4.15 -28.18	72.21 4.74 -26.97	76.63 6.78 -20.74	81.85 8.09 -16.41	86.77 8.43 -18.57	115.80 8.78 -45.22	150.69 8.71 -79.29	130.20 8.98 -57.05	125.17 8.98 -52.03	120.06 9.09 -46.52	115.50 9.06 -42.22	113.77 9.11 -40.50	113.83 9.35 -40.42	112.18 8.78 -41.14	112.10 8.11 -46.10	120.74 8.12 -55.41	140.50 8.37 -69.70	115.26 8.38 -44.79	88.30 7.18 -29.87	77.15 5.92 -25.67
LITTLE FALLS___HYD 24013	41.47 1.60 0.00	41.60 1.48 0.00	39.82 1.42 0.00	37.94 1.39 0.00	38.76 1.35 0.00	41.96 1.46 0.00	51.86 2.75 0.00	60.39 3.04 0.00	62.83 3.05 0.00	65.02 3.21 0.00	66.14 3.45 0.00	67.69 3.53 0.00	67.63 3.46 0.00	68.13 3.67 0.00	67.63 3.40 0.00	67.50 3.34 0.00	67.46 3.40 0.00	65.26 2.99 0.00	60.79 2.89 0.00	60.07 2.86 0.00	65.61 3.18 0.00	65.06 2.98 0.00	54.23 2.97 0.00	47.79 2.23 0.00
LONG_LAKE_PHOENIX 24014	38.80 -1.08 0.00	38.91 -1.20 0.00	37.17 -1.23 0.00	35.39 -1.17 0.00	36.25 -1.16 0.00	39.41 -1.09 0.00	47.88 -1.23 0.00	55.97 -1.38 0.00	58.58 -1.20 0.00	60.57 -1.24 0.00	61.37 -1.32 0.00	63.01 -1.15 0.00	63.07 -1.09 0.00	63.36 -1.10 0.00	63.20 -1.03 0.00	63.07 -1.09 0.00	63.17 -0.90 0.00	61.15 -1.12 0.00	56.62 -1.27 0.00	55.95 -1.26 0.00	61.18 -1.25 0.00	60.84 -1.24 0.00	49.92 -1.33 0.00	44.24 -1.32 0.00
LOVETT___3 23632	42.43 2.55 0.00	42.32 2.21 0.00	40.55 2.15 0.00	38.57 2.01 0.00	39.39 1.98 0.00	43.01 2.51 0.00	53.14 4.03 0.00	65.82 4.87 -3.59	73.70 4.96 -8.96	76.48 5.19 -9.48	81.68 5.27 -13.73	85.02 5.52 -15.34	84.96 5.45 -15.34	85.11 5.61 -15.04	85.03 5.52 -15.28	83.19 5.52 -13.51	85.02 5.70 -15.26	80.17 5.29 -12.61	71.04 4.86 -8.28	70.85 4.92 -8.72	80.02 5.24 -12.35	68.91 5.28 -1.55	55.71 4.46 0.00	49.07 3.51 0.00
LOVETT___4 23642	42.79 2.91 0.00	42.68 2.57 0.00	40.86 2.46 0.00	38.86 2.30 0.00	39.73 2.32 0.00	43.34 2.84 0.00	53.58 4.47 0.00	66.34 5.39 -3.59	74.24 5.50 -8.96	77.03 5.75 -9.48	82.31 5.89 -13.73	85.60 6.10 -15.34	85.60 6.10 -15.34	85.69 6.19 -15.04	85.61 6.10 -15.28	83.83 6.16 -13.51	85.60 6.28 -15.26	80.73 5.85 -12.61	71.62 5.44 -8.28	71.37 5.43 -8.72	80.59 5.81 -12.35	69.47 5.84 -1.55	56.17 4.92 0.00	49.48 3.92 0.00
LOVETT___5 23593	42.79 2.91 0.00	42.68 2.57 0.00	40.86 2.46 0.00	38.86 2.30 0.00	39.73 2.32 0.00	43.34 2.84 0.00	53.58 4.47 0.00	66.34 5.39 -3.59	74.24 5.50 -8.96	77.03 5.75 -9.48	82.31 5.89 -13.73	85.60 6.10 -15.34	85.60 6.10 -15.34	85.69 6.19 -15.04	85.61 6.10 -15.28	83.83 6.16 -13.51	85.60 6.28 -15.26	80.73 5.85 -12.61	71.62 5.44 -8.28	71.37 5.43 -8.72	80.59 5.81 -12.35	69.47 5.84 -1.55	56.17 4.92 0.00	49.48 3.92 0.00
LOWER RAQUET___HYD 24057	38.88 -1.00 0.00	39.31 -0.80 0.00	37.71 -0.69 0.00	35.86 -0.69 0.00	36.74 -0.67 0.00	39.53 -0.97 0.00	47.29 -1.82 0.00	55.34 -2.01 0.00	57.86 -1.91 0.00	59.64 -2.16 0.00	60.06 -2.63 0.00	61.34 -2.82 0.00	61.66 -2.50 0.00	61.81 -2.64 0.00	61.79 -2.44 0.00	61.85 -2.31 0.00	60.48 -3.59 0.00	59.84 -2.43 0.00	55.64 -2.26 0.00	54.92 -2.29 0.00	59.68 -2.75 0.00	59.48 -2.61 0.00	49.00 -2.26 0.00	44.19 -1.37 0.00
LOWER___HUDSON 24059	41.79 1.91 0.00	41.96 1.85 0.00	40.24 1.84 0.00	38.38 1.83 0.00	39.17 1.76 0.00	42.28 1.78 0.00	51.86 2.75 0.00	60.42 2.87 -0.20	63.03 2.75 -0.50	65.18 2.84 -0.53	66.53 3.07 -0.77	68.10 3.08 -0.86	68.10 3.08 -0.86	68.52 3.22 -0.84	67.84 2.76 -0.86	67.80 2.89 -0.76	67.86 2.95 -0.85	65.59 2.62 -0.71	61.08 2.72 -0.46	60.33 2.63 -0.49	65.99 2.87 -0.69	65.03 2.86 -0.09	54.23 2.97 0.00	48.02 2.46 0.00
LWR___OSWEGATCHIE_HYD 23850	39.08 -0.80 0.00	39.43 -0.68 0.00	37.75 -0.65 0.00	35.93 -0.62 0.00	36.81 -0.60 0.00	39.81 -0.69 0.00	48.08 -1.03 0.00	56.03 -1.32 0.00	58.76 -1.02 0.00	60.57 -1.24 0.00	61.06 -1.63 0.00	62.36 -1.80 0.00	62.62 -1.54 0.00	62.78 -1.68 0.00	62.75 -1.48 0.00	62.69 -1.48 0.00	61.82 -2.24 0.00	60.71 -1.56 0.00	56.50 -1.39 0.00	55.78 -1.43 0.00	61.12 -1.31 0.00	60.28 -1.80 0.00	49.46 -1.79 0.00	44.56 -1.00 0.00



MAPLE RIDGE_WT_1 323574	39.68 -0.20 0.00	39.95 -0.16 0.00	38.25 -0.15 0.00	36.41 -0.15 0.00	37.26 -0.15 0.00	40.34 -0.16 0.00	48.77 -0.34 0.00	57.06 -0.29 0.00	59.66 -0.12 0.00	61.68 -0.12 0.00	62.57 -0.13 0.00	64.03 -0.13 0.00	64.03 -0.13 0.00	64.33 -0.13 0.00	64.10 -0.13 0.00	63.78 -0.38 0.00	63.68 -0.38 0.00	61.96 -0.31 0.00	57.60 -0.29 0.00	56.92 -0.29 0.00	62.12 -0.31 0.00	61.71 -0.37 0.00	50.89 -0.36 0.00	45.28 -0.27 0.00
MG INDUSTRY___DRP 24185	41.39 1.52 0.00	41.52 1.40 0.00	39.74 1.34 0.00	37.87 1.32 0.00	38.72 1.31 0.00	41.88 1.38 0.00	51.13 2.01 0.00	59.36 2.01 0.00	61.63 1.85 0.00	63.84 2.04 0.00	64.82 2.13 0.00	66.41 2.25 0.00	66.34 2.18 0.00	66.78 2.32 0.00	66.35 2.12 0.00	66.28 2.12 0.00	66.31 2.24 0.00	64.26 1.99 0.00	59.80 1.91 0.00	59.10 1.89 0.00	64.43 2.00 0.00	64.19 2.11 0.00	53.51 2.26 0.00	47.33 1.78 0.00
MID___OSWEGATCHIE_HYD 23849	39.08 -0.80 0.00	39.43 -0.68 0.00	37.75 -0.65 0.00	35.93 -0.62 0.00	36.81 -0.60 0.00	39.81 -0.69 0.00	48.08 -1.03 0.00	56.03 -1.32 0.00	58.76 -1.02 0.00	60.57 -1.24 0.00	61.06 -1.63 0.00	62.36 -1.80 0.00	62.62 -1.54 0.00	62.78 -1.68 0.00	62.75 -1.48 0.00	62.69 -1.48 0.00	61.82 -2.24 0.00	60.71 -1.56 0.00	56.50 -1.39 0.00	55.78 -1.43 0.00	61.12 -1.31 0.00	60.28 -1.80 0.00	49.46 -1.79 0.00	44.56 -1.00 0.00
MID___RAQUETTE_HYD 23851	38.88 -1.00 0.00	39.31 -0.80 0.00	37.71 -0.69 0.00	35.86 -0.69 0.00	36.74 -0.67 0.00	39.53 -0.97 0.00	47.29 -1.82 0.00	55.34 -2.01 0.00	57.86 -1.91 0.00	59.64 -2.16 0.00	60.06 -2.63 0.00	61.34 -2.82 0.00	61.66 -2.50 0.00	61.81 -2.64 0.00	61.79 -2.44 0.00	61.85 -2.31 0.00	60.48 -3.59 0.00	59.84 -2.43 0.00	55.64 -2.26 0.00	54.92 -2.29 0.00	59.68 -2.75 0.00	59.48 -2.61 0.00	49.00 -2.26 0.00	44.19 -1.37 0.00
MILLIKEN___1 23584	35.53 -4.35 0.00	35.62 -4.49 0.00	33.95 -4.45 0.00	32.28 -4.28 0.00	33.15 -4.26 0.00	36.17 -4.33 0.00	44.10 -5.01 0.00	51.56 -5.79 0.00	53.92 -5.86 0.00	55.81 -5.99 0.00	56.73 -5.96 0.00	58.26 -5.90 0.00	58.32 -5.84 0.00	58.65 -5.80 0.00	58.51 -5.72 0.00	58.26 -5.90 0.00	58.62 -5.45 0.00	56.35 -5.92 0.00	52.05 -5.85 0.00	51.37 -5.84 0.00	56.75 -5.68 0.00	56.00 -6.08 0.00	45.72 -5.54 0.00	40.50 -5.06 0.00
MILLIKEN___2 23585	35.53 -4.35 0.00	35.62 -4.49 0.00	33.95 -4.45 0.00	32.28 -4.28 0.00	33.15 -4.26 0.00	36.17 -4.33 0.00	44.10 -5.01 0.00	51.56 -5.79 0.00	53.92 -5.86 0.00	55.81 -5.99 0.00	56.73 -5.96 0.00	58.26 -5.90 0.00	58.32 -5.84 0.00	58.65 -5.80 0.00	58.51 -5.72 0.00	58.26 -5.90 0.00	58.62 -5.45 0.00	56.35 -5.92 0.00	52.05 -5.85 0.00	51.37 -5.84 0.00	56.75 -5.68 0.00	56.00 -6.08 0.00	45.72 -5.54 0.00	40.50 -5.06 0.00
MILLIKEN___DIESEL 23629	35.53 -4.35 0.00	35.62 -4.49 0.00	33.95 -4.45 0.00	32.28 -4.28 0.00	33.15 -4.26 0.00	36.17 -4.33 0.00	44.10 -5.01 0.00	51.56 -5.79 0.00	53.92 -5.86 0.00	55.81 -5.99 0.00	56.73 -5.96 0.00	58.26 -5.90 0.00	58.32 -5.84 0.00	58.65 -5.80 0.00	58.51 -5.72 0.00	58.26 -5.90 0.00	58.62 -5.45 0.00	56.35 -5.92 0.00	52.05 -5.85 0.00	51.37 -5.84 0.00	56.75 -5.68 0.00	56.00 -6.08 0.00	45.72 -5.54 0.00	40.50 -5.06 0.00
MODEL_CITY_ENERGY 24167	36.45 -3.43 0.00	36.06 -4.05 0.00	34.02 -4.38 0.00	32.57 -3.98 0.00	33.52 -3.89 0.00	36.98 -3.52 0.00	42.78 -6.34 0.00	50.24 -7.11 0.00	52.78 -6.99 0.00	53.77 -8.03 0.00	54.67 -8.02 0.00	56.97 -7.19 0.00	57.42 -6.74 0.00	57.94 -6.51 0.00	58.12 -6.10 0.00	57.81 -6.35 0.00	59.39 -4.68 0.00	56.23 -6.04 0.00	51.12 -6.77 0.00	50.40 -6.81 0.00	55.38 -7.05 0.00	56.12 -5.96 0.00	45.21 -6.05 0.00	40.23 -5.33 0.00
MODERN_LFGE___ 323580	36.45 -3.43 0.00	36.06 -4.05 0.00	34.02 -4.38 0.00	32.57 -3.98 0.00	33.52 -3.89 0.00	36.98 -3.52 0.00	42.78 -6.34 0.00	50.24 -7.11 0.00	52.78 -6.99 0.00	53.77 -8.03 0.00	54.67 -8.02 0.00	56.97 -7.19 0.00	57.42 -6.74 0.00	57.94 -6.51 0.00	58.12 -6.10 0.00	57.81 -6.35 0.00	59.39 -4.68 0.00	56.23 -6.04 0.00	51.12 -6.77 0.00	50.40 -6.81 0.00	55.38 -7.05 0.00	56.12 -5.96 0.00	45.21 -6.05 0.00	40.23 -5.33 0.00
MOHAWK_PAPER___DRP 24187	41.95 2.07 0.00	42.08 1.97 0.00	40.32 1.92 0.00	38.42 1.86 0.00	39.25 1.83 0.00	42.44 1.94 0.00	52.01 2.90 0.00	60.22 2.87 0.00	62.53 2.75 0.00	64.65 2.84 0.00	65.70 3.01 0.00	67.30 3.14 0.00	67.30 3.14 0.00	67.68 3.22 0.00	67.18 2.95 0.00	67.11 2.95 0.00	67.14 3.08 0.00	65.01 2.74 0.00	60.56 2.66 0.00	59.84 2.63 0.00	65.36 2.93 0.00	65.06 2.98 0.00	54.43 3.18 0.00	48.11 2.55 0.00
MONGAUP___HYD 23641	43.03 3.15 0.00	42.96 2.85 0.00	41.13 2.73 0.00	39.11 2.56 0.00	39.99 2.58 0.00	43.58 3.08 0.00	53.92 4.81 0.00	65.94 5.56 -3.03	73.02 5.68 -7.56	75.79 5.99 -7.99	80.47 6.21 -11.58	83.58 6.48 -12.94	83.52 6.42 -12.94	83.65 6.51 -12.69	83.60 6.49 -12.88	82.03 6.48 -11.39	83.59 6.66 -12.86	78.94 6.04 -10.63	70.38 5.50 -6.99	70.17 5.61 -7.36	78.84 5.99 -10.41	69.48 6.08 -1.31	56.22 4.97 0.00	49.70 4.15 0.00
MONTAUK___DIESEL 23721	72.68 5.90 -26.89	72.09 5.62 -26.37	70.34 5.34 -26.60	68.43 4.97 -26.90	70.68 5.09 -28.18	73.34 5.87 -26.97	78.15 8.30 -20.74	83.97 10.21 -16.41	89.10 10.76 -18.57	118.21 11.19 -45.22	153.20 11.22 -79.29	132.76 11.55 -57.05	127.80 11.61 -52.03	122.64 11.67 -46.52	118.13 11.69 -42.22	116.34 11.68 -40.50	116.52 12.04 -40.42	114.74 11.33 -41.14	114.36 10.36 -46.10	123.03 10.41 -55.41	143.06 10.93 -69.70	117.62 10.74 -44.79	90.09 8.97 -29.87	78.47 7.24 -25.67
N SALMON___HYD 24042	38.96 -0.92 0.00	39.43 -0.68 0.00	37.82 -0.58 0.00	35.97 -0.58 0.00	36.85 -0.56 0.00	39.69 -0.81 0.00	47.54 -1.57 0.00	55.74 -1.61 0.00	58.22 -1.55 0.00	60.13 -1.67 0.00	60.75 -1.94 0.00	61.92 -2.25 0.00	62.11 -2.05 0.00	62.20 -2.26 0.00	62.11 -2.12 0.00	62.17 -1.99 0.00	61.37 -2.69 0.00	60.46 -1.81 0.00	56.33 -1.56 0.00	55.61 -1.60 0.00	60.50 -1.94 0.00	60.10 -1.99 0.00	49.41 -1.85 0.00	44.37 -1.18 0.00
N.E_GEN_SANDY PD 24062	42.07 2.19 0.00	42.16 2.05 0.00	40.40 2.00 0.00	38.53 1.97 0.00	39.32 1.91 0.00	43.00 2.07 -0.43	51.87 3.19 0.43	62.35 3.50 -1.50	66.93 3.41 -3.75	69.35 3.58 -3.96	72.13 3.70 -5.74	74.42 3.85 -6.41	74.36 3.79 -6.41	74.67 3.93 -6.29	74.21 3.60 -6.38	73.46 3.66 -5.65	74.22 3.78 -6.38	70.96 3.42 -5.27	64.71 3.36 -3.46	64.29 3.43 -3.65	71.28 3.68 -5.16	66.33 3.60 -0.65	55.12 3.33 -0.54	47.80 2.78 0.54
NARROWS_GT1_1 24228	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT1_2 24229	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01

NARROWS_GT1_3 24230	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT1_4 24231	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT1_5 24232	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT1_6 24233	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT1_7 24234	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT1_8 24235	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_1 24236	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_2 24237	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_3 24238	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_4 24239	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_5 24240	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_6 24241	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_7 24242	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NARROWS_GT2_8 24243	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01
NEG CAPITAL___MECHNVIL 23645	41.95 2.07 0.00	42.12 2.01 0.00	40.36 1.96 0.00	38.53 1.97 0.00	39.32 1.91 0.00	42.44 1.94 0.00	52.11 3.00 0.00	60.96 3.38 -0.23	63.75 3.41 -0.57	65.99 3.58 -0.60	67.39 3.82 -0.87	68.98 3.85 -0.97	68.92 3.79 -0.97	69.41 4.00 -0.95	68.53 3.34 -0.97	68.61 3.59 -0.86	68.68 3.65 -0.97	66.37 3.30 -0.80	61.78 3.36 -0.53	60.97 3.20 -0.55	66.77 3.56 -0.78	65.60 3.41 -0.10	54.58 3.33 0.00	48.20 2.64 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.45 -2.43 0.00	37.38 -2.73 0.00	35.48 -2.92 0.00	33.89 -2.67 0.00	34.83 -2.58 0.00	38.07 -2.43 0.00	45.33 -3.78 0.00	53.57 -3.79 0.00	56.13 -3.65 0.00	57.85 -3.96 0.00	58.74 -3.95 0.00	60.63 -3.53 0.00	60.82 -3.34 0.00	61.30 -3.16 0.00	61.21 -3.02 0.00	61.02 -3.14 0.00	61.56 -2.50 0.00	58.97 -3.30 0.00	54.30 -3.59 0.00	53.49 -3.72 0.00	58.68 -3.75 0.00	58.67 -3.41 0.00	47.87 -3.38 0.00	42.14 -3.42 0.00

NEG CENTRAL___DRP 24199	38.00 -1.87 0.00	38.07 -2.05 0.00	36.36 -2.04 0.00	34.54 -2.01 0.00	35.47 -1.95 0.00	38.60 -1.90 0.00	46.61 -2.50 0.00	54.66 -2.70 0.00	57.03 -2.75 0.00	58.90 -2.90 0.00	59.81 -2.88 0.00	61.53 -2.63 0.00	61.66 -2.50 0.00	62.07 -2.38 0.00	61.98 -2.25 0.00	61.79 -2.37 0.00	62.27 -1.79 0.00	59.84 -2.43 0.00	55.23 -2.66 0.00	54.52 -2.69 0.00	59.75 -2.68 0.00	59.66 -2.42 0.00	48.79 -2.46 0.00	43.10 -2.46 0.00
NEG CENTRAL___INDECK 23768	38.20 -1.67 0.00	38.11 -2.01 0.00	36.25 -2.15 0.00	34.43 -2.12 0.00	35.50 -1.91 0.00	38.92 -1.58 0.00	46.16 -2.95 0.00	54.60 -2.75 0.00	57.09 -2.69 0.00	58.59 -3.21 0.00	59.62 -3.07 0.00	61.27 -2.89 0.00	61.85 -2.31 0.00	62.13 -2.32 0.00	62.24 -1.99 0.00	61.98 -2.18 0.00	62.97 -1.09 0.00	60.03 -2.24 0.00	55.06 -2.84 0.00	54.29 -2.92 0.00	59.62 -2.81 0.00	59.91 -2.17 0.00	48.59 -2.67 0.00	42.69 -2.87 0.00
NEG CENTRAL___SENECA 23627	37.69 -2.19 0.00	37.66 -2.45 0.00	36.02 -2.38 0.00	34.18 -2.38 0.00	35.13 -2.28 0.00	38.27 -2.23 0.00	46.07 -3.04 0.00	54.02 -3.33 0.00	56.37 -3.41 0.00	58.16 -3.65 0.00	59.12 -3.57 0.00	60.89 -3.27 0.00	61.08 -3.08 0.00	61.43 -3.03 0.00	61.46 -2.76 0.00	61.21 -2.95 0.00	61.95 -2.11 0.00	59.34 -2.93 0.00	54.65 -3.24 0.00	54.00 -3.20 0.00	59.18 -3.25 0.00	59.17 -2.92 0.00	48.28 -2.97 0.00	42.60 -2.96 0.00
NEG CENTRAL___STATE_STREET 24147	37.45 -2.43 0.00	37.50 -2.61 0.00	35.75 -2.65 0.00	34.00 -2.56 0.00	34.91 -2.51 0.00	38.07 -2.43 0.00	46.16 -2.95 0.00	54.08 -3.27 0.00	56.61 -3.17 0.00	58.47 -3.34 0.00	59.43 -3.26 0.00	61.08 -3.08 0.00	61.21 -2.95 0.00	61.55 -2.90 0.00	61.40 -2.83 0.00	61.21 -2.95 0.00	61.56 -2.50 0.00	59.15 -3.11 0.00	54.65 -3.24 0.00	53.95 -3.26 0.00	59.25 -3.18 0.00	58.86 -3.23 0.00	48.13 -3.13 0.00	42.55 -3.01 0.00
NEG MILLWOOD___DRP 24198	43.15 3.27 0.00	43.04 2.93 0.00	41.20 2.80 0.00	39.15 2.60 0.00	40.07 2.66 0.00	43.66 3.16 0.00	54.12 5.01 0.00	66.80 5.96 -3.49	74.57 6.10 -8.70	77.43 6.43 -9.20	82.59 6.58 -13.32	85.85 6.80 -14.89	85.85 6.80 -14.89	85.95 6.90 -14.60	85.86 6.81 -14.82	84.13 6.87 -13.11	85.85 6.98 -14.80	81.04 6.54 -12.23	71.89 5.96 -8.04	71.56 5.89 -8.46	80.78 6.37 -11.98	69.99 6.39 -1.51	56.58 5.33 0.00	49.98 4.42 0.00
NEG NORTH_FLCN_SEA 23793	38.60 -1.28 0.00	39.07 -1.04 0.00	37.44 -0.96 0.00	35.64 -0.91 0.00	36.48 -0.94 0.00	39.33 -1.17 0.00	47.20 -1.92 0.00	55.23 -2.12 0.00	57.68 -2.09 0.00	59.58 -2.22 0.00	60.25 -2.44 0.00	61.47 -2.69 0.00	61.53 -2.63 0.00	61.68 -2.77 0.00	61.53 -2.70 0.00	61.53 -2.63 0.00	60.99 -3.08 0.00	59.90 -2.37 0.00	55.81 -2.08 0.00	55.15 -2.06 0.00	60.00 -2.43 0.00	59.60 -2.48 0.00	49.10 -2.15 0.00	44.01 -1.55 0.00
NEG NORTH_KES_CHATEGAY 23792	38.96 -0.92 0.00	39.43 -0.68 0.00	37.79 -0.61 0.00	35.97 -0.58 0.00	36.81 -0.60 0.00	39.65 -0.85 0.00	47.54 -1.57 0.00	55.74 -1.61 0.00	58.16 -1.61 0.00	60.01 -1.79 0.00	60.75 -1.94 0.00	61.98 -2.18 0.00	61.98 -2.18 0.00	62.13 -2.32 0.00	62.04 -2.18 0.00	62.04 -2.12 0.00	61.50 -2.56 0.00	60.46 -1.81 0.00	56.27 -1.62 0.00	55.61 -1.60 0.00	60.50 -1.94 0.00	60.04 -2.05 0.00	49.46 -1.79 0.00	44.37 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	38.84 -1.04 0.00	39.31 -0.80 0.00	37.67 -0.73 0.00	35.86 -0.69 0.00	36.70 -0.71 0.00	39.57 -0.93 0.00	47.49 -1.62 0.00	55.57 -1.78 0.00	58.04 -1.73 0.00	59.89 -1.92 0.00	60.62 -2.07 0.00	61.85 -2.31 0.00	61.92 -2.25 0.00	62.07 -2.38 0.00	61.91 -2.31 0.00	61.92 -2.25 0.00	61.44 -2.63 0.00	60.34 -1.93 0.00	56.16 -1.74 0.00	55.49 -1.72 0.00	60.37 -2.06 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	44.28 -1.28 0.00
NEG NORTH___LWR_SARANAC 23913	38.84 -1.04 0.00	39.31 -0.80 0.00	37.67 -0.73 0.00	35.86 -0.69 0.00	36.70 -0.71 0.00	39.57 -0.93 0.00	47.49 -1.62 0.00	55.57 -1.78 0.00	58.04 -1.73 0.00	59.89 -1.92 0.00	60.62 -2.07 0.00	61.85 -2.31 0.00	61.92 -2.25 0.00	62.07 -2.38 0.00	61.91 -2.31 0.00	61.92 -2.25 0.00	61.44 -2.63 0.00	60.34 -1.93 0.00	56.16 -1.74 0.00	55.49 -1.72 0.00	60.37 -2.06 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	44.28 -1.28 0.00
NEG NORTH___PLATTSBURG 23628	38.84 -1.04 0.00	39.31 -0.80 0.00	37.67 -0.73 0.00	35.86 -0.69 0.00	36.70 -0.71 0.00	39.57 -0.93 0.00	47.49 -1.62 0.00	55.57 -1.78 0.00	58.04 -1.73 0.00	59.89 -1.92 0.00	60.62 -2.07 0.00	61.85 -2.31 0.00	61.92 -2.25 0.00	62.07 -2.38 0.00	61.91 -2.31 0.00	61.92 -2.25 0.00	61.44 -2.63 0.00	60.34 -1.93 0.00	56.16 -1.74 0.00	55.49 -1.72 0.00	60.37 -2.06 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	44.28 -1.28 0.00
NEG WEST_LEA_LOCKPORT 23791	36.49 -3.39 0.00	36.14 -3.97 0.00	34.06 -4.34 0.00	32.64 -3.91 0.00	33.60 -3.82 0.00	37.02 -3.48 0.00	42.87 -6.24 0.00	50.35 -7.00 0.00	52.96 -6.81 0.00	53.89 -7.91 0.00	54.85 -7.84 0.00	57.10 -7.06 0.00	57.55 -6.61 0.00	58.07 -6.38 0.00	58.25 -5.97 0.00	58.00 -6.16 0.00	59.51 -4.55 0.00	56.35 -5.92 0.00	51.24 -6.66 0.00	50.57 -6.64 0.00	55.56 -6.87 0.00	56.25 -5.84 0.00	45.31 -5.95 0.00	40.32 -5.24 0.00
NEG WEST___LANCASTR 23811	36.13 -3.75 0.00	35.94 -4.17 0.00	34.21 -4.19 0.00	32.39 -4.17 0.00	33.45 -3.97 0.00	36.73 -3.77 0.00	43.32 -5.80 0.00	50.76 -6.60 0.00	53.08 -6.70 0.00	54.14 -7.66 0.00	55.04 -7.65 0.00	57.17 -6.99 0.00	57.42 -6.74 0.00	57.94 -6.51 0.00	58.25 -5.97 0.00	57.94 -6.22 0.00	59.45 -4.61 0.00	56.35 -5.92 0.00	51.29 -6.60 0.00	50.92 -6.29 0.00	55.75 -6.68 0.00	56.37 -5.71 0.00	45.41 -5.84 0.00	40.27 -5.28 0.00
NEG_PENN_ALLEGHNY 23528	39.36 -0.52 0.00	39.47 -0.64 0.00	37.82 -0.58 0.00	35.79 -0.77 0.00	36.78 -0.64 0.00	39.97 -0.53 0.00	48.62 -0.49 0.00	56.72 -0.63 0.00	59.36 -0.42 0.00	61.31 -0.49 0.00	62.25 -0.44 0.00	63.90 -0.26 0.00	63.97 -0.19 0.00	64.33 -0.13 0.00	64.23 0.00 0.00	64.10 -0.06 0.00	64.13 0.06 0.00	61.71 -0.56 0.00	57.08 -0.81 0.00	56.58 -0.63 0.00	61.81 -0.62 0.00	61.71 -0.37 0.00	50.64 -0.62 0.00	44.78 -0.77 0.00
NEG___GEN_MONROE 24207	38.24 -1.64 0.00	38.15 -1.97 0.00	36.13 -2.27 0.00	34.54 -2.01 0.00	35.50 -1.91 0.00	38.96 -1.54 0.00	46.21 -2.90 0.00	55.11 -2.24 0.00	57.86 -1.91 0.00	59.58 -2.22 0.00	60.56 -2.13 0.00	62.62 -1.54 0.00	62.75 -1.41 0.00	63.29 -1.16 0.00	63.33 -0.90 0.00	63.07 -1.09 0.00	63.74 -0.32 0.00	60.83 -1.43 0.00	55.92 -1.97 0.00	55.03 -2.17 0.00	60.43 -2.00 0.00	60.41 -1.68 0.00	49.10 -2.15 0.00	42.92 -2.64 0.00
NEPA___ENERGY 23901	35.73 -4.15 0.00	35.70 -4.41 0.00	34.37 -4.03 0.00	32.13 -4.42 0.00	33.22 -4.19 0.00	36.21 -4.29 0.00	43.32 -5.80 0.00	50.76 -6.60 0.00	52.84 -6.93 0.00	54.20 -7.60 0.00	55.10 -7.59 0.00	56.91 -7.25 0.00	57.04 -7.12 0.00	57.49 -6.96 0.00	58.00 -6.23 0.00	57.74 -6.42 0.00	58.87 -5.19 0.00	55.73 -6.54 0.00	51.06 -6.83 0.00	50.86 -6.35 0.00	55.44 -6.99 0.00	56.00 -6.08 0.00	45.36 -5.89 0.00	39.86 -5.69 0.00
NEVERSINK___HYD 23608	42.15 2.27 0.00	42.16 2.05 0.00	40.36 1.96 0.00	38.38 1.83 0.00	39.25 1.83 0.00	42.77 2.27 0.00	52.70 3.59 0.00	63.63 4.19 -2.09	69.30 4.30 -5.22	71.90 4.57 -5.52	75.44 4.76 -7.99	78.03 4.94 -8.93	78.03 4.94 -8.93	78.24 5.03 -8.76	78.13 5.01 -8.89	77.03 5.00 -7.86	78.07 5.13 -8.88	74.28 4.67 -7.34	66.94 4.23 -4.82	66.58 4.29 -5.08	74.24 4.62 -7.19	67.64 4.66 -0.90	54.99 3.74 0.00	48.66 3.10 0.00

NEWTON___FALLS_HYD 23847	39.08 -0.80 0.00	39.43 -0.68 0.00	37.75 -0.65 0.00	35.93 -0.62 0.00	36.81 -0.60 0.00	39.81 -0.69 0.00	48.08 -1.03 0.00	56.03 -1.32 0.00	58.76 -1.02 0.00	60.57 -1.24 0.00	61.06 -1.63 0.00	62.36 -1.80 0.00	62.62 -1.54 0.00	62.78 -1.68 0.00	62.75 -1.48 0.00	62.69 -1.48 0.00	61.82 -2.24 0.00	60.71 -1.56 0.00	56.50 -1.39 0.00	55.78 -1.43 0.00	61.12 -1.31 0.00	60.28 -1.80 0.00	49.46 -1.79 0.00	44.56 -1.00 0.00
NIAGARA____ 23760	36.29 -3.59 0.00	35.94 -4.17 0.00	33.83 -4.57 0.00	32.46 -4.09 0.00	33.37 -4.04 0.00	36.73 -3.77 0.00	42.48 -6.63 0.00	49.84 -7.51 0.00	52.42 -7.35 0.00	53.46 -8.34 0.00	54.35 -8.34 0.00	56.59 -7.57 0.00	57.04 -7.12 0.00	57.62 -6.83 0.00	57.74 -6.49 0.00	57.49 -6.67 0.00	58.87 -5.19 0.00	55.79 -6.48 0.00	50.83 -7.06 0.00	50.00 -7.21 0.00	54.94 -7.49 0.00	55.63 -6.46 0.00	45.00 -6.25 0.00	40.00 -5.56 0.00
NINE_MILE_1 23575	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.09 -1.46 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.23 -2.12 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.81 -2.08 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
NINE_MILE_2 23744	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
NM_CAPITAL___DRP 24208	41.87 1.99 0.00	42.00 1.89 0.00	40.24 1.84 0.00	38.35 1.79 0.00	39.17 1.76 0.00	42.36 1.86 0.00	51.91 2.80 0.00	59.82 2.47 0.00	61.99 2.21 0.00	64.09 2.29 0.00	65.14 2.44 0.00	66.66 2.50 0.00	66.66 2.50 0.00	67.10 2.64 0.00	66.60 2.38 0.00	66.53 2.37 0.00	66.50 2.43 0.00	64.38 2.12 0.00	60.04 2.14 0.00	59.32 2.12 0.00	64.80 2.37 0.00	64.63 2.55 0.00	54.28 3.02 0.00	48.02 2.46 0.00
NM_CENTRAL___DRP 24181	38.96 -0.92 0.00	39.07 -1.04 0.00	37.32 -1.08 0.00	35.53 -1.02 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	47.93 -1.18 0.00	56.03 -1.32 0.00	58.58 -1.20 0.00	60.57 -1.24 0.00	61.44 -1.25 0.00	63.07 -1.09 0.00	63.07 -1.09 0.00	63.49 -0.97 0.00	63.33 -0.90 0.00	63.13 -1.03 0.00	63.29 -0.77 0.00	61.08 -1.18 0.00	56.62 -1.27 0.00	55.95 -1.26 0.00	61.24 -1.19 0.00	60.90 -1.18 0.00	50.13 -1.13 0.00	44.42 -1.14 0.00
NM_FRONTIER___DRP 24179	36.45 -3.43 0.00	36.06 -4.05 0.00	33.98 -4.42 0.00	32.57 -3.98 0.00	33.52 -3.89 0.00	36.98 -3.52 0.00	42.78 -6.34 0.00	50.18 -7.17 0.00	52.78 -6.99 0.00	53.65 -8.16 0.00	54.60 -8.09 0.00	56.91 -7.25 0.00	57.36 -6.80 0.00	57.94 -6.51 0.00	58.06 -6.17 0.00	57.74 -6.42 0.00	59.39 -4.68 0.00	56.16 -6.10 0.00	51.00 -6.89 0.00	50.34 -6.86 0.00	55.25 -7.18 0.00	56.06 -6.02 0.00	45.15 -6.10 0.00	40.27 -5.28 0.00
NM_ST_REGIS___HYD 24053	38.96 -0.92 0.00	39.39 -0.72 0.00	37.79 -0.61 0.00	35.93 -0.62 0.00	36.81 -0.60 0.00	39.61 -0.89 0.00	47.39 -1.72 0.00	55.52 -1.84 0.00	57.98 -1.79 0.00	59.83 -1.98 0.00	60.31 -2.38 0.00	61.53 -2.63 0.00	61.79 -2.37 0.00	62.01 -2.45 0.00	61.91 -2.31 0.00	61.98 -2.18 0.00	60.73 -3.33 0.00	60.03 -2.24 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	59.93 -2.50 0.00	59.66 -2.42 0.00	49.15 -2.10 0.00	44.28 -1.28 0.00
NORTHPORT___1 23551	71.16 4.39 -26.89	70.57 4.09 -26.37	68.96 3.96 -26.60	67.19 3.73 -26.90	69.37 3.78 -28.18	71.68 4.21 -26.97	75.65 5.80 -20.74	80.24 6.48 -16.41	84.98 6.64 -18.57	113.95 6.92 -45.22	148.81 6.83 -79.29	128.21 6.99 -57.05	123.18 6.99 -52.03	118.13 7.15 -46.52	113.57 7.13 -42.22	111.85 7.19 -40.50	111.85 7.37 -40.42	110.32 6.91 -41.14	110.36 6.37 -46.10	118.97 6.35 -55.41	138.88 6.74 -69.70	113.77 6.89 -44.79	87.43 6.30 -29.87	76.74 5.51 -25.67
NORTHPORT___2 23552	71.16 4.39 -26.89	70.57 4.09 -26.37	68.96 3.96 -26.60	67.19 3.73 -26.90	69.37 3.78 -28.18	71.68 4.21 -26.97	75.65 5.80 -20.74	80.24 6.48 -16.41	84.98 6.64 -18.57	113.95 6.92 -45.22	148.81 6.83 -79.29	128.21 6.99 -57.05	123.18 6.99 -52.03	118.13 7.15 -46.52	113.57 7.13 -42.22	111.85 7.19 -40.50	111.85 7.37 -40.42	110.32 6.91 -41.14	110.36 6.37 -46.10	118.97 6.35 -55.41	138.88 6.74 -69.70	113.77 6.89 -44.79	87.43 6.30 -29.87	76.74 5.51 -25.67
NORTHPORT___3 23553	69.88 3.11 -26.89	69.21 2.73 -26.37	67.65 2.65 -26.60	65.94 2.49 -26.90	68.10 2.51 -28.18	70.43 2.96 -26.97	74.56 4.71 -20.73	79.49 5.74 -16.41	84.31 5.98 -18.56	113.32 6.30 -45.22	148.24 6.27 -79.28	127.69 6.48 -57.04	122.66 6.48 -52.02	117.47 6.51 -46.51	112.92 6.49 -42.21	111.13 6.48 -40.49	111.20 6.73 -40.41	109.75 6.35 -41.13	109.83 5.85 -46.09	118.56 5.95 -55.40	138.56 6.43 -69.70	113.27 6.39 -44.79	86.50 5.38 -29.86	75.41 4.19 -25.66
NORTHPORT___4 23650	69.88 3.11 -26.89	69.21 2.73 -26.37	67.65 2.65 -26.60	65.94 2.49 -26.90	68.10 2.51 -28.18	70.43 2.96 -26.97	74.56 4.71 -20.73	79.49 5.74 -16.41	84.31 5.98 -18.56	113.32 6.30 -45.22	148.24 6.27 -79.28	127.69 6.48 -57.04	122.66 6.48 -52.02	117.47 6.51 -46.51	112.92 6.49 -42.21	111.13 6.48 -40.49	111.20 6.73 -40.41	109.75 6.35 -41.13	109.83 5.85 -46.09	118.56 5.95 -55.40	138.56 6.43 -69.70	113.27 6.39 -44.79	86.50 5.38 -29.86	75.41 4.19 -25.66
NORTHPORT___IC 23718	71.16 4.39 -26.89	70.57 4.09 -26.37	68.96 3.96 -26.60	67.19 3.73 -26.90	69.37 3.78 -28.18	71.68 4.21 -26.97	75.65 5.80 -20.74	80.24 6.48 -16.41	84.98 6.64 -18.57	113.95 6.92 -45.22	148.81 6.83 -79.29	128.21 6.99 -57.05	123.18 6.99 -52.03	118.13 7.15 -46.52	113.57 7.13 -42.22	111.85 7.19 -40.50	111.85 7.37 -40.42	110.32 6.91 -41.14	110.36 6.37 -46.10	118.97 6.35 -55.41	138.88 6.74 -69.70	113.77 6.89 -44.79	87.43 6.30 -29.87	76.74 5.51 -25.67
NPX_GEN_CSC 323557	71.64 4.87 -26.89	71.05 4.57 -26.37	69.38 4.38 -26.60	67.55 4.09 -26.90	69.74 4.15 -28.18	72.68 4.78 -27.40	76.20 6.78 -20.31	81.85 8.09 -16.41	86.77 8.43 -18.57	115.80 8.78 -45.22	150.69 8.71 -79.29	130.20 8.98 -57.05	125.17 8.98 -52.03	120.06 9.09 -46.52	115.50 9.06 -42.22	113.77 9.11 -40.50	113.83 9.35 -40.42	112.18 8.78 -41.14	112.10 8.11 -46.10	120.74 8.12 -55.41	140.69 8.55 -69.70	115.45 8.57 -44.79	88.99 7.33 -30.41	76.75 6.06 -25.13
NSINS_S_GLNS_FALLS 23858	41.43 1.56 0.00	41.72 1.60 0.00	40.01 1.61 0.00	38.24 1.68 0.00	38.98 1.57 0.00	41.84 1.34 0.00	51.47 2.36 0.00	61.11 3.44 -0.32	64.29 3.71 -0.80	66.61 3.96 -0.85	68.12 4.20 -1.23	69.58 4.04 -1.37	69.38 3.85 -1.37	69.93 4.13 -1.35	68.42 2.83 -1.37	68.96 3.59 -1.21	69.15 3.72 -1.37	66.82 3.42 -1.13	62.34 3.71 -0.74	61.31 3.32 -0.78	67.28 3.75 -1.11	65.51 3.29 -0.14	54.23 2.97 0.00	47.84 2.28 0.00
NUCOR_STEEL___DRP 24197	37.45 -2.43 0.00	37.50 -2.61 0.00	35.75 -2.65 0.00	34.00 -2.56 0.00	34.91 -2.51 0.00	38.07 -2.43 0.00	46.16 -2.95 0.00	54.08 -3.27 0.00	56.61 -3.17 0.00	58.47 -3.34 0.00	59.43 -3.26 0.00	61.08 -3.08 0.00	61.21 -2.95 0.00	61.55 -2.90 0.00	61.40 -2.83 0.00	61.21 -2.95 0.00	61.56 -2.50 0.00	59.15 -3.11 0.00	54.65 -3.24 0.00	53.95 -3.26 0.00	59.25 -3.18 0.00	58.86 -3.23 0.00	48.13 -3.13 0.00	42.55 -3.01 0.00

NYISO_LBMP_REFERENCE 24008	39.88 0.00 0.00	40.11 0.00 0.00	38.40 0.00 0.00	36.56 0.00 0.00	37.41 0.00 0.00	40.50 0.00 0.00	49.11 0.00 0.00	57.35 0.00 0.00	59.78 0.00 0.00	61.80 0.00 0.00	62.69 0.00 0.00	64.16 0.00 0.00	64.16 0.00 0.00	64.45 0.00 0.00	64.23 0.00 0.00	64.16 0.00 0.00	64.06 0.00 0.00	62.27 0.00 0.00	57.89 0.00 0.00	57.21 0.00 0.00	62.43 0.00 0.00	62.08 0.00 0.00	51.25 0.00 0.00	45.56 0.00 0.00
NYPA_BRENTWD____GT 24164	71.52 4.75 -26.89	70.89 4.41 -26.37	69.27 4.26 -26.60	67.44 3.98 -26.90	69.63 4.04 -28.18	72.09 4.62 -26.97	76.34 6.48 -20.74	80.99 7.23 -16.41	85.88 7.53 -18.57	114.88 7.85 -45.22	149.75 7.77 -79.29	129.23 8.02 -57.05	124.21 8.02 -52.03	119.09 8.12 -46.52	114.53 8.09 -42.22	112.81 8.15 -40.50	112.87 8.39 -40.42	111.25 7.85 -41.14	111.23 7.24 -46.10	119.66 7.04 -55.41	139.69 7.55 -69.70	114.45 7.57 -44.79	87.89 6.77 -29.87	77.20 5.97 -25.67
NYPA_GOWANUS____GT5 24156	43.60 3.71 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.56 3.00 -0.01	40.45 3.03 -0.01	44.11 3.60 -0.01	54.72 5.60 -0.01	67.98 6.71 -3.92	76.30 6.75 -9.77	79.30 7.17 -10.33	84.85 7.21 -14.95	88.31 7.44 -16.71	88.25 7.38 -16.71	88.19 7.35 -16.38	88.31 7.45 -16.64	86.25 7.38 -14.71	88.30 7.62 -16.61	83.23 7.22 -13.74	73.59 6.66 -9.03	73.41 6.69 -9.51	82.89 6.99 -13.46	71.30 7.51 -1.70	57.46 6.20 -0.01	50.44 4.87 -0.01
NYPA_GOWANUS____GT6 24157	43.60 3.71 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.56 3.00 -0.01	40.45 3.03 -0.01	44.11 3.60 -0.01	54.72 5.60 -0.01	67.98 6.71 -3.92	76.30 6.75 -9.77	79.30 7.17 -10.33	84.85 7.21 -14.95	88.31 7.44 -16.71	88.25 7.38 -16.71	88.19 7.35 -16.38	88.31 7.45 -16.64	86.25 7.38 -14.71	88.30 7.62 -16.61	83.23 7.22 -13.74	73.59 6.66 -9.03	73.41 6.69 -9.51	82.89 6.99 -13.46	71.30 7.51 -1.70	57.46 6.20 -0.01	50.44 4.87 -0.01
NYPA_HARLEM__RVR__GT1 24160	43.80 3.91 -0.01	43.57 3.45 -0.01	41.71 3.30 -0.01	39.67 3.11 -0.01	40.53 3.11 -0.01	44.15 3.65 -0.01	54.82 5.70 -0.01	68.16 6.88 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.23 6.58 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.54 6.67 -14.71	87.53 6.85 -16.61	82.54 6.54 -13.74	73.11 6.19 -9.03	72.95 6.24 -9.50	82.25 6.37 -13.46	71.04 7.26 -1.69	57.62 6.36 -0.01	50.76 5.19 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.80 3.91 -0.01	43.57 3.45 -0.01	41.71 3.30 -0.01	39.67 3.11 -0.01	40.53 3.11 -0.01	44.15 3.65 -0.01	54.82 5.70 -0.01	68.16 6.88 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.23 6.58 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.54 6.67 -14.71	87.53 6.85 -16.61	82.54 6.54 -13.74	73.11 6.19 -9.03	72.95 6.24 -9.50	82.25 6.37 -13.46	71.04 7.26 -1.69	57.62 6.36 -0.01	50.76 5.19 -0.01
NYPA_KENT____GT 24152	43.64 3.75 -0.01	43.45 3.33 -0.01	41.60 3.19 -0.01	39.56 3.00 -0.01	40.45 3.03 -0.01	44.11 3.60 -0.01	54.67 5.55 -0.01	67.99 6.71 -3.92	76.18 6.64 -9.77	79.18 7.05 -10.33	84.73 7.08 -14.96	88.12 7.25 -16.71	88.12 7.25 -16.71	88.07 7.22 -16.39	88.13 7.26 -16.65	86.13 7.25 -14.72	88.12 7.43 -16.62	83.04 7.04 -13.74	73.47 6.54 -9.03	73.24 6.52 -9.51	82.76 6.87 -13.46	71.17 7.39 -1.70	57.46 6.20 -0.01	50.53 4.97 -0.01
NYPA_POUCH1____GT 24155	43.56 3.67 -0.01	43.45 3.33 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.45 3.03 -0.01	44.15 3.65 -0.01	54.72 5.60 -0.01	67.98 6.71 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.26 7.38 -16.73	88.20 7.31 -16.73	88.13 7.28 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.59 6.66 -9.03	73.36 6.64 -9.51	82.89 6.99 -13.46	71.30 7.51 -1.70	57.36 6.10 -0.01	50.35 4.78 -0.01
NYPA_VERNON____GT2 24162	43.64 3.75 -0.01	43.41 3.29 -0.01	41.56 3.15 -0.01	39.53 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.93	76.06 6.52 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.00 7.12 -16.72	87.93 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.57 6.68 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.53 4.97 -0.01
NYPA_VERNON____GT3 24163	43.64 3.75 -0.01	43.41 3.29 -0.01	41.56 3.15 -0.01	39.53 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.93	76.06 6.52 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.00 7.12 -16.72	87.93 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.57 6.68 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.53 4.97 -0.01
NYPA__ASTORIA_CC1 323568	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
NYPA__ASTORIA_CC2 323569	43.64 3.75 -0.01	43.45 3.33 -0.01	41.59 3.19 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	75.94 6.40 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.80 7.11 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.44 6.56 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.58 5.01 -0.01
NYPA__HOLTSVILL 23794	71.36 4.59 -26.89	70.73 4.25 -26.37	69.07 4.07 -26.60	67.26 3.80 -26.90	69.48 3.89 -28.18	71.89 4.41 -26.97	76.14 6.29 -20.74	81.10 7.34 -16.41	86.00 7.65 -18.57	115.00 7.97 -45.22	149.87 7.90 -79.29	129.36 8.15 -57.05	124.33 8.15 -52.03	119.22 8.25 -46.52	114.66 8.22 -42.22	112.87 8.21 -40.50	113.00 8.52 -40.42	111.37 7.97 -41.14	111.35 7.35 -46.10	119.94 7.32 -55.41	140.00 7.87 -69.70	114.83 7.95 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
NYPA__HELLGATE_GT1 24158	43.80 3.91 -0.01	43.57 3.45 -0.01	41.71 3.30 -0.01	39.67 3.11 -0.01	40.53 3.11 -0.01	44.15 3.65 -0.01	54.82 5.70 -0.01	68.16 6.88 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.23 6.58 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.54 6.67 -14.71	87.53 6.85 -16.61	82.54 6.54 -13.74	73.11 6.19 -9.03	72.95 6.24 -9.50	82.25 6.37 -13.46	71.04 7.26 -1.69	57.62 6.36 -0.01	50.76 5.19 -0.01
NYPA__HELLGATE_GT2 24159	43.80 3.91 -0.01	43.57 3.45 -0.01	41.71 3.30 -0.01	39.67 3.11 -0.01	40.53 3.11 -0.01	44.15 3.65 -0.01	54.82 5.70 -0.01	68.16 6.88 -3.92	75.94 6.40 -9.77	78.75 6.61 -10.33	84.23 6.58 -14.96	87.61 6.74 -16.71	87.54 6.67 -16.71	87.61 6.77 -16.38	87.61 6.74 -16.64	85.54 6.67 -14.71	87.53 6.85 -16.61	82.54 6.54 -13.74	73.11 6.19 -9.03	72.95 6.24 -9.50	82.25 6.37 -13.46	71.04 7.26 -1.69	57.62 6.36 -0.01	50.76 5.19 -0.01
NYS_BARGE__HYD 23848	36.53 -3.35 0.00	36.18 -3.93 0.00	34.10 -4.30 0.00	32.68 -3.87 0.00	33.63 -3.78 0.00	37.10 -3.40 0.00	42.97 -6.14 0.00	50.47 -6.88 0.00	53.08 -6.70 0.00	54.02 -7.79 0.00	54.98 -7.71 0.00	57.23 -6.93 0.00	57.68 -6.48 0.00	58.20 -6.25 0.00	58.38 -5.84 0.00	58.13 -6.03 0.00	59.64 -4.42 0.00	56.48 -5.79 0.00	51.29 -6.60 0.00	50.63 -6.58 0.00	55.69 -6.74 0.00	56.37 -5.71 0.00	45.41 -5.84 0.00	40.36 -5.19 0.00

O.H_GEN_BRUCE 24063	36.25 -3.63 0.00	35.90 -4.21 0.00	33.83 -4.57 0.00	32.42 -4.13 0.00	33.37 -4.04 0.00	37.17 -3.77 -0.43	40.00 -6.63 2.48	52.00 -7.40 -2.05	52.54 -7.23 0.00	53.58 -8.22 0.00	54.48 -8.21 0.00	56.78 -7.38 0.00	57.23 -6.93 0.00	57.82 -6.64 0.00	57.93 -6.29 0.00	57.68 -6.48 0.00	59.07 -5.00 0.00	55.92 -6.35 0.00	50.95 -6.95 0.00	50.11 -7.09 0.00	55.06 -7.37 0.00	55.75 -6.33 0.00	46.43 -6.15 -1.33	38.67 -5.56 1.33
OAK ORCHARD___HYD 24046	37.89 -1.99 0.00	37.79 -2.33 0.00	35.83 -2.57 0.00	34.22 -2.34 0.00	35.20 -2.21 0.00	38.60 -1.90 0.00	45.72 -3.39 0.00	54.31 -3.04 0.00	56.97 -2.81 0.00	58.65 -3.15 0.00	59.62 -3.07 0.00	61.59 -2.57 0.00	61.85 -2.31 0.00	62.33 -2.13 0.00	62.30 -1.93 0.00	62.11 -2.05 0.00	62.72 -1.35 0.00	59.96 -2.30 0.00	55.11 -2.78 0.00	54.23 -2.97 0.00	59.56 -2.87 0.00	59.60 -2.48 0.00	48.43 -2.82 0.00	42.51 -3.05 0.00
OCC_CHEM___DRP 24175	36.45 -3.43 0.00	36.06 -4.05 0.00	33.98 -4.42 0.00	32.61 -3.95 0.00	33.56 -3.85 0.00	37.02 -3.48 0.00	42.83 -6.29 0.00	50.18 -7.17 0.00	52.78 -6.99 0.00	53.71 -8.10 0.00	54.60 -8.09 0.00	56.91 -7.25 0.00	57.36 -6.80 0.00	57.94 -6.51 0.00	58.06 -6.17 0.00	57.81 -6.35 0.00	59.39 -4.68 0.00	56.23 -6.04 0.00	51.06 -6.83 0.00	50.34 -6.86 0.00	55.31 -7.12 0.00	56.06 -6.02 0.00	45.15 -6.10 0.00	40.27 -5.28 0.00
OLIN_CORP_DRP 24177	36.37 -3.51 0.00	36.02 -4.09 0.00	33.95 -4.45 0.00	32.53 -4.02 0.00	33.48 -3.93 0.00	36.90 -3.60 0.00	42.68 -6.43 0.00	50.07 -7.28 0.00	52.66 -7.11 0.00	53.65 -8.16 0.00	54.54 -8.15 0.00	56.85 -7.31 0.00	57.30 -6.87 0.00	57.82 -6.64 0.00	58.00 -6.23 0.00	57.68 -6.48 0.00	59.26 -4.80 0.00	56.10 -6.16 0.00	51.00 -6.89 0.00	50.29 -6.92 0.00	55.19 -7.24 0.00	55.94 -6.15 0.00	45.10 -6.15 0.00	40.18 -5.38 0.00
ONONDAGA_REF_OCCRA 23987	38.96 -0.92 0.00	39.07 -1.04 0.00	37.32 -1.08 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	48.03 -1.08 0.00	56.09 -1.26 0.00	58.64 -1.14 0.00	60.63 -1.17 0.00	61.56 -1.13 0.00	63.13 -1.03 0.00	63.20 -0.96 0.00	63.55 -0.90 0.00	63.39 -0.83 0.00	63.20 -0.96 0.00	63.29 -0.77 0.00	61.15 -1.12 0.00	56.68 -1.22 0.00	55.95 -1.26 0.00	61.31 -1.12 0.00	60.97 -1.12 0.00	50.13 -1.13 0.00	44.46 -1.09 0.00
ONONDAGA___COGEN 23986	38.92 -0.96 0.00	39.03 -1.08 0.00	37.29 -1.11 0.00	35.49 -1.06 0.00	36.36 -1.05 0.00	39.53 -0.97 0.00	48.03 -1.08 0.00	56.15 -1.20 0.00	58.70 -1.08 0.00	60.63 -1.17 0.00	61.56 -1.13 0.00	63.20 -0.96 0.00	63.26 -0.90 0.00	63.62 -0.84 0.00	63.39 -0.83 0.00	63.20 -0.96 0.00	63.36 -0.70 0.00	61.21 -1.06 0.00	56.68 -1.22 0.00	55.95 -1.26 0.00	61.31 -1.12 0.00	61.03 -1.06 0.00	50.18 -1.08 0.00	44.46 -1.09 0.00
ONTARIO___LFGE 23819	37.69 -2.19 0.00	37.66 -2.45 0.00	36.02 -2.38 0.00	34.18 -2.38 0.00	35.13 -2.28 0.00	38.27 -2.23 0.00	46.07 -3.04 0.00	54.02 -3.33 0.00	56.37 -3.41 0.00	58.16 -3.65 0.00	59.12 -3.57 0.00	60.89 -3.27 0.00	61.08 -3.08 0.00	61.43 -3.03 0.00	61.46 -2.76 0.00	61.21 -2.95 0.00	61.95 -2.11 0.00	59.34 -2.93 0.00	54.65 -3.24 0.00	54.00 -3.20 0.00	59.18 -3.25 0.00	59.17 -2.92 0.00	48.28 -2.97 0.00	42.60 -2.96 0.00
OSWEGATCHIE___HYD 24044	39.08 -0.80 0.00	39.43 -0.68 0.00	37.75 -0.65 0.00	35.93 -0.62 0.00	36.81 -0.60 0.00	39.81 -0.69 0.00	48.08 -1.03 0.00	56.03 -1.32 0.00	58.76 -1.02 0.00	60.57 -1.24 0.00	61.06 -1.63 0.00	62.36 -1.80 0.00	62.62 -1.54 0.00	62.78 -1.68 0.00	62.75 -1.48 0.00	62.69 -1.48 0.00	61.82 -2.24 0.00	60.71 -1.56 0.00	56.50 -1.39 0.00	55.78 -1.43 0.00	61.12 -1.31 0.00	60.28 -1.80 0.00	49.46 -1.79 0.00	44.56 -1.00 0.00
OSWEGO___5 23606	38.68 -1.20 0.00	38.83 -1.28 0.00	37.09 -1.31 0.00	35.31 -1.24 0.00	36.18 -1.23 0.00	39.29 -1.22 0.00	47.54 -1.57 0.00	55.57 -1.78 0.00	58.04 -1.73 0.00	60.01 -1.79 0.00	60.87 -1.82 0.00	62.43 -1.73 0.00	62.49 -1.67 0.00	62.84 -1.61 0.00	62.62 -1.61 0.00	62.56 -1.60 0.00	62.59 -1.47 0.00	60.59 -1.68 0.00	56.16 -1.74 0.00	55.49 -1.72 0.00	60.68 -1.75 0.00	60.41 -1.68 0.00	49.66 -1.59 0.00	44.05 -1.50 0.00
OSWEGO___6 23613	38.68 -1.20 0.00	38.83 -1.28 0.00	37.09 -1.31 0.00	35.31 -1.24 0.00	36.18 -1.23 0.00	39.29 -1.22 0.00	47.54 -1.57 0.00	55.57 -1.78 0.00	58.04 -1.73 0.00	60.01 -1.79 0.00	60.87 -1.82 0.00	62.43 -1.73 0.00	62.49 -1.67 0.00	62.84 -1.61 0.00	62.62 -1.61 0.00	62.56 -1.60 0.00	62.59 -1.47 0.00	60.59 -1.68 0.00	56.16 -1.74 0.00	55.49 -1.72 0.00	60.68 -1.75 0.00	60.41 -1.68 0.00	49.66 -1.59 0.00	44.05 -1.50 0.00
OUTOKUMPU-AB___DRP 24206	36.73 -3.15 0.00	36.38 -3.73 0.00	34.33 -4.07 0.00	32.86 -3.69 0.00	33.82 -3.59 0.00	37.38 -3.12 0.00	43.37 -5.75 0.00	50.81 -6.54 0.00	53.38 -6.40 0.00	54.26 -7.54 0.00	55.17 -7.52 0.00	57.49 -6.67 0.00	57.87 -6.29 0.00	58.52 -5.93 0.00	58.64 -5.59 0.00	58.32 -5.84 0.00	60.03 -4.04 0.00	56.85 -5.42 0.00	51.58 -6.31 0.00	51.03 -6.18 0.00	56.00 -6.43 0.00	56.74 -5.34 0.00	45.56 -5.69 0.00	40.73 -4.83 0.00
OXBOW___ 24026	36.65 -3.23 0.00	36.26 -3.85 0.00	34.18 -4.22 0.00	32.75 -3.80 0.00	33.71 -3.70 0.00	37.26 -3.24 0.00	43.17 -5.94 0.00	50.58 -6.77 0.00	53.20 -6.58 0.00	54.02 -7.79 0.00	54.98 -7.71 0.00	57.30 -6.87 0.00	57.68 -6.48 0.00	58.33 -6.12 0.00	58.45 -5.78 0.00	58.13 -6.03 0.00	59.84 -4.23 0.00	56.60 -5.67 0.00	51.35 -6.54 0.00	50.74 -6.46 0.00	55.75 -6.68 0.00	56.50 -5.59 0.00	45.41 -5.84 0.00	40.55 -5.01 0.00
PEEKSKILL___ 23653	42.99 3.11 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.04 2.49 0.00	39.88 2.47 0.00	43.50 3.00 0.00	53.88 4.76 0.00	66.88 5.68 -3.85	75.18 5.80 -9.60	78.07 6.12 -10.15	83.60 6.21 -14.70	87.01 6.42 -16.43	87.01 6.42 -16.43	87.08 6.51 -16.11	87.01 6.42 -16.36	85.11 6.48 -14.47	87.00 6.60 -16.34	81.99 6.23 -13.50	72.50 5.73 -8.87	72.27 5.72 -9.34	81.77 6.12 -13.23	69.96 6.21 -1.66	56.48 5.23 0.00	49.79 4.24 0.00
PGE MADISON___WINDPWR 24146	37.65 -2.23 0.00	37.75 -2.37 0.00	35.98 -2.42 0.00	34.14 -2.41 0.00	35.09 -2.32 0.00	38.48 -2.03 0.00	47.29 -1.82 0.00	55.06 -2.29 0.00	57.68 -2.09 0.00	59.70 -2.10 0.00	60.81 -1.88 0.00	62.43 -1.73 0.00	62.36 -1.80 0.00	62.71 -1.74 0.00	62.56 -1.67 0.00	62.17 -1.99 0.00	62.59 -1.47 0.00	60.03 -2.24 0.00	55.46 -2.43 0.00	54.69 -2.52 0.00	61.56 -0.87 0.00	59.41 -2.67 0.00	48.28 -2.97 0.00	42.96 -2.60 0.00
PIERCEFIELD___HYD 23852	38.88 -1.00 0.00	39.31 -0.80 0.00	37.71 -0.69 0.00	35.86 -0.69 0.00	36.74 -0.67 0.00	39.53 -0.97 0.00	47.29 -1.82 0.00	55.34 -2.01 0.00	57.86 -1.91 0.00	59.64 -2.16 0.00	60.06 -2.63 0.00	61.34 -2.82 0.00	61.66 -2.50 0.00	61.81 -2.64 0.00	61.79 -2.44 0.00	61.85 -2.31 0.00	60.48 -3.59 0.00	59.84 -2.43 0.00	55.64 -2.26 0.00	54.92 -2.29 0.00	59.68 -2.75 0.00	59.48 -2.61 0.00	49.00 -2.26 0.00	44.19 -1.37 0.00
PINELAWN_CC_1 323563	71.08 4.31 -26.89	70.37 3.89 -26.37	68.73 3.72 -26.60	66.93 3.47 -26.90	69.14 3.55 -28.18	71.60 4.13 -26.97	75.94 6.09 -20.74	80.76 7.00 -16.41	85.58 7.23 -18.57	114.57 7.54 -45.22	149.50 7.52 -79.29	128.98 7.76 -57.05	123.89 7.70 -52.03	118.77 7.80 -46.52	114.28 7.84 -42.22	112.49 7.83 -40.50	112.49 8.01 -40.42	110.94 7.53 -41.14	110.94 6.95 -46.10	119.54 6.92 -55.41	139.63 7.49 -69.70	114.39 7.51 -44.79	87.58 6.46 -29.87	76.65 5.42 -25.67

PJM_GEN_KEYSTONE 24065	36.17 -3.71 0.00	36.22 -3.89 0.00	34.87 -3.53 0.00	32.61 -3.95 0.00	33.71 -3.70 0.00	37.09 -3.85 -0.43	43.67 -5.01 0.43	51.62 -5.74 0.00	53.62 -6.16 0.00	55.13 -6.67 0.00	56.05 -6.65 0.00	57.74 -6.42 0.00	57.87 -6.29 0.00	58.33 -6.12 0.00	58.77 -5.46 0.00	58.51 -5.65 0.00	59.51 -4.55 0.00	56.54 -5.73 0.00	51.93 -5.96 0.00	51.66 -5.55 0.00	56.37 -6.06 0.00	56.81 -5.28 0.00	48.05 -5.07 -1.87	38.68 -5.01 1.87
PLEASANTVLY___LBMP 24000	42.79 2.91 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.93 2.38 0.00	39.77 2.36 0.00	43.30 2.79 0.00	53.48 4.37 0.00	66.97 5.10 -4.52	76.19 5.14 -11.27	79.16 5.44 -11.92	85.53 5.58 -17.26	89.16 5.71 -19.29	89.16 5.71 -19.29	89.17 5.80 -18.92	89.15 5.72 -19.21	86.86 5.71 -16.99	89.14 5.89 -19.18	83.60 5.48 -15.85	73.41 5.09 -10.42	73.27 5.09 -10.97	83.45 5.49 -15.53	69.56 5.53 -1.95	56.02 4.77 0.00	49.43 3.87 0.00
POLETTI_____ 23519	43.39 3.51 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.30 2.74 0.00	40.18 2.77 0.00	43.82 3.32 0.00	54.37 5.25 0.00	67.58 6.31 -3.92	75.82 6.28 -9.77	78.75 6.61 -10.33	84.35 6.71 -14.96	87.81 6.93 -16.72	87.81 6.93 -16.72	87.87 7.03 -16.39	87.81 6.94 -16.65	85.81 6.93 -14.72	87.80 7.11 -16.62	82.73 6.72 -13.74	73.17 6.25 -9.03	72.95 6.24 -9.50	82.57 6.68 -13.46	70.73 6.95 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
PORT_JEFF_3 23555	71.40 4.63 -26.89	70.81 4.33 -26.37	69.15 4.15 -26.60	67.37 3.91 -26.90	69.56 3.97 -28.18	71.97 4.50 -26.97	76.19 6.34 -20.74	81.28 7.51 -16.41	86.18 7.83 -18.57	115.12 8.10 -45.22	150.00 8.02 -79.29	129.49 8.28 -57.05	124.46 8.28 -52.03	119.35 8.38 -46.52	114.85 8.41 -42.22	113.06 8.41 -40.50	113.13 8.65 -40.42	111.56 8.16 -41.14	111.46 7.47 -46.10	120.11 7.49 -55.41	140.12 7.99 -69.70	114.89 8.01 -44.79	87.99 6.87 -29.87	76.97 5.74 -25.67
PORT_JEFF_4 23616	71.40 4.63 -26.89	70.81 4.33 -26.37	69.15 4.15 -26.60	67.37 3.91 -26.90	69.56 3.97 -28.18	71.97 4.50 -26.97	76.19 6.34 -20.74	81.28 7.51 -16.41	86.18 7.83 -18.57	115.12 8.10 -45.22	150.00 8.02 -79.29	129.49 8.28 -57.05	124.46 8.28 -52.03	119.35 8.38 -46.52	114.79 8.35 -42.22	113.06 8.41 -40.50	113.13 8.65 -40.42	111.56 8.16 -41.14	111.46 7.47 -46.10	120.11 7.49 -55.41	140.12 7.99 -69.70	114.89 8.01 -44.79	87.99 6.87 -29.87	76.92 5.69 -25.67
PORT_JEFF_IC 23713	71.48 4.71 -26.89	70.89 4.41 -26.37	69.23 4.22 -26.60	67.41 3.95 -26.90	69.59 4.00 -28.18	72.05 4.58 -26.97	76.34 6.48 -20.74	81.51 7.74 -16.41	86.41 8.07 -18.57	115.37 8.34 -45.22	150.31 8.34 -79.29	129.81 8.60 -57.05	124.78 8.60 -52.03	119.67 8.70 -46.52	115.11 8.67 -42.22	113.32 8.66 -40.50	113.45 8.97 -40.42	111.81 8.41 -41.14	111.69 7.70 -46.10	120.34 7.72 -55.41	140.37 8.24 -69.70	115.20 8.32 -44.79	88.20 7.07 -29.87	77.06 5.83 -25.67
PPL PILGRIM_ST_GT1 24216	71.52 4.75 -26.89	70.89 4.41 -26.37	69.27 4.26 -26.60	67.44 3.98 -26.90	69.63 4.04 -28.18	72.09 4.62 -26.97	76.34 6.48 -20.74	80.99 7.23 -16.41	85.88 7.53 -18.57	114.88 7.85 -45.22	149.75 7.77 -79.29	129.23 8.02 -57.05	124.21 8.02 -52.03	119.09 8.12 -46.52	114.53 8.09 -42.22	112.81 8.15 -40.50	112.87 8.39 -40.42	111.25 7.85 -41.14	111.23 7.24 -46.10	119.66 7.04 -55.41	139.69 7.55 -69.70	114.45 7.57 -44.79	87.89 6.77 -29.87	77.20 5.97 -25.67
PPL PILGRIM_ST_GT2 24217	71.52 4.75 -26.89	70.89 4.41 -26.37	69.27 4.26 -26.60	67.44 3.98 -26.90	69.63 4.04 -28.18	72.09 4.62 -26.97	76.34 6.48 -20.74	80.99 7.23 -16.41	85.88 7.53 -18.57	114.88 7.85 -45.22	149.75 7.77 -79.29	129.23 8.02 -57.05	124.21 8.02 -52.03	119.09 8.12 -46.52	114.53 8.09 -42.22	112.81 8.15 -40.50	112.87 8.39 -40.42	111.25 7.85 -41.14	111.23 7.24 -46.10	119.66 7.04 -55.41	139.69 7.55 -69.70	114.45 7.57 -44.79	87.89 6.77 -29.87	77.20 5.97 -25.67
PPL_SHRM_GT3 24213	71.76 4.98 -26.89	71.17 4.69 -26.37	69.50 4.49 -26.60	67.66 4.20 -26.90	69.86 4.26 -28.18	72.37 4.90 -26.97	76.78 6.92 -20.74	82.08 8.32 -16.41	87.01 8.67 -18.57	116.05 9.02 -45.22	151.00 9.03 -79.29	130.52 9.30 -57.05	125.49 9.30 -52.03	120.38 9.41 -46.52	115.82 9.38 -42.22	114.03 9.37 -40.50	114.15 9.67 -40.42	112.49 9.09 -41.14	112.33 8.34 -46.10	120.97 8.35 -55.41	141.00 8.87 -69.70	115.76 8.88 -44.79	88.66 7.53 -29.87	77.42 6.20 -25.67
PPL_SHRM_GT4 24214	71.76 4.98 -26.89	71.17 4.69 -26.37	69.50 4.49 -26.60	67.66 4.20 -26.90	69.86 4.26 -28.18	72.37 4.90 -26.97	76.78 6.92 -20.74	82.08 8.32 -16.41	87.01 8.67 -18.57	116.05 9.02 -45.22	151.00 9.03 -79.29	130.52 9.30 -57.05	125.49 9.30 -52.03	120.38 9.41 -46.52	115.82 9.38 -42.22	114.03 9.37 -40.50	114.15 9.67 -40.42	112.49 9.09 -41.14	112.33 8.34 -46.10	120.97 8.35 -55.41	141.00 8.87 -69.70	115.76 8.88 -44.79	88.66 7.53 -29.87	77.42 6.20 -25.67
PROJECT___ORANGE 1 24174	38.96 -0.92 0.00	39.07 -1.04 0.00	37.32 -1.08 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	47.93 -1.18 0.00	56.03 -1.32 0.00	58.52 -1.26 0.00	60.51 -1.30 0.00	61.44 -1.25 0.00	63.01 -1.15 0.00	63.07 -1.09 0.00	63.49 -0.97 0.00	63.26 -0.96 0.00	63.13 -1.03 0.00	63.29 -0.77 0.00	61.08 -1.18 0.00	56.62 -1.27 0.00	55.89 -1.32 0.00	61.18 -1.25 0.00	60.90 -1.18 0.00	50.13 -1.13 0.00	44.42 -1.14 0.00
PROJECT___ORANGE 2 24166	38.96 -0.92 0.00	39.07 -1.04 0.00	37.32 -1.08 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	47.93 -1.18 0.00	56.03 -1.32 0.00	58.52 -1.26 0.00	60.51 -1.30 0.00	61.44 -1.25 0.00	63.01 -1.15 0.00	63.07 -1.09 0.00	63.49 -0.97 0.00	63.26 -0.96 0.00	63.13 -1.03 0.00	63.29 -0.77 0.00	61.08 -1.18 0.00	56.62 -1.27 0.00	55.89 -1.32 0.00	61.18 -1.25 0.00	60.90 -1.18 0.00	50.13 -1.13 0.00	44.42 -1.14 0.00
PYRITES___HYD 24023	39.20 -0.68 0.00	39.67 -0.44 0.00	38.02 -0.38 0.00	36.15 -0.40 0.00	37.04 -0.37 0.00	39.89 -0.61 0.00	47.83 -1.28 0.00	55.92 -1.43 0.00	58.40 -1.37 0.00	60.26 -1.55 0.00	60.75 -1.94 0.00	62.04 -2.12 0.00	62.30 -1.86 0.00	62.46 -2.00 0.00	62.43 -1.80 0.00	62.43 -1.73 0.00	61.18 -2.88 0.00	60.46 -1.81 0.00	56.27 -1.62 0.00	55.49 -1.72 0.00	60.56 -1.87 0.00	60.04 -2.05 0.00	49.41 -1.85 0.00	44.56 -1.00 0.00
RAMAPO___LBMP 323565	42.83 2.95 0.00	42.72 2.61 0.00	40.93 2.53 0.00	38.93 2.38 0.00	39.77 2.36 0.00	43.42 2.92 0.00	53.78 4.67 0.00	66.49 5.56 -3.58	74.39 5.68 -8.93	77.24 5.99 -9.45	82.51 6.14 -13.68	85.80 6.35 -15.29	85.80 6.35 -15.29	85.89 6.45 -14.99	85.81 6.36 -15.22	83.97 6.35 -13.46	85.80 6.53 -15.20	80.93 6.10 -12.56	71.76 5.62 -8.25	71.56 5.66 -8.69	80.79 6.06 -12.30	69.72 6.08 -1.55	56.33 5.07 0.00	49.61 4.05 0.00
RANKINE_____ 23646	36.41 -3.47 0.00	36.10 -4.01 0.00	34.18 -4.22 0.00	32.61 -3.95 0.00	33.60 -3.82 0.00	37.02 -3.48 0.00	43.12 -5.99 0.00	50.58 -6.77 0.00	53.02 -6.75 0.00	54.02 -7.79 0.00	54.92 -7.77 0.00	57.17 -6.99 0.00	57.55 -6.61 0.00	58.07 -6.38 0.00	58.25 -5.97 0.00	58.00 -6.16 0.00	59.58 -4.48 0.00	56.41 -5.85 0.00	51.29 -6.60 0.00	50.69 -6.52 0.00	55.63 -6.80 0.00	56.31 -5.77 0.00	45.36 -5.89 0.00	40.41 -5.15 0.00
RAVENSWOOD_GT2_1 24244	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00

RAVENSWOOD_GT2_2 24245	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD_GT2_3 24246	43.47 3.59 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.37 2.81 0.00	40.26 2.84 0.00	43.90 3.40 0.00	54.42 5.30 0.00	67.69 6.42 -3.92	75.94 6.40 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	86.00 7.12 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.79 7.02 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
RAVENSWOOD_GT2_4 24247	43.47 3.59 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.37 2.81 0.00	40.26 2.84 0.00	43.90 3.40 0.00	54.42 5.30 0.00	67.69 6.42 -3.92	75.94 6.40 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	86.00 7.12 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.79 7.02 -1.69	57.25 6.00 0.00	50.39 4.83 0.00
RAVENSWOOD_GT3_1 24248	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD_GT3_2 24249	43.43 3.55 0.00	43.20 3.09 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD_GT3_3 24250	43.47 3.59 0.00	43.28 3.17 0.00	41.43 3.03 0.00	39.37 2.81 0.00	40.26 2.84 0.00	43.90 3.40 0.00	54.46 5.35 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.00 7.13 -16.65	86.00 7.12 -14.72	87.99 7.30 -16.62	82.91 6.91 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.79 7.02 -1.69	57.25 6.00 0.00	50.43 4.87 0.00
RAVENSWOOD_GT3_4 24251	43.47 3.59 0.00	43.28 3.17 0.00	41.43 3.03 0.00	39.37 2.81 0.00	40.26 2.84 0.00	43.90 3.40 0.00	54.46 5.35 0.00	67.69 6.42 -3.92	76.00 6.46 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.00 7.13 -16.65	86.00 7.12 -14.72	87.99 7.30 -16.62	82.91 6.91 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.69 6.80 -13.46	70.79 7.02 -1.69	57.25 6.00 0.00	50.43 4.87 0.00
RAVENSWOOD_GT_1 23729	43.64 3.75 -0.01	43.41 3.29 -0.01	41.56 3.15 -0.01	39.53 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.93	76.06 6.52 -9.77	78.99 6.86 -10.33	84.60 6.96 -14.96	88.00 7.12 -16.72	87.93 7.06 -16.72	88.00 7.15 -16.39	88.00 7.13 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.35 6.43 -9.03	73.12 6.41 -9.50	82.57 6.68 -13.46	70.98 7.20 -1.69	57.46 6.20 -0.01	50.53 4.97 -0.01
RAVENSWOOD_GT_10 24258	43.43 3.55 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.37 5.25 0.00	67.57 6.31 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD_GT_11 24259	43.43 3.55 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.37 5.25 0.00	67.57 6.31 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD_GT_4 24252	43.38 3.51 0.00	43.17 3.05 0.00	41.35 2.96 0.00	39.29 2.74 0.00	40.18 2.77 0.00	43.82 3.32 0.00	54.36 5.25 0.00	67.57 6.31 -3.91	75.88 6.34 -9.77	78.81 6.67 -10.33	84.42 6.77 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.01 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.14 5.89 0.00	50.30 4.74 0.00
RAVENSWOOD_GT_5 24254	43.38 3.51 0.00	43.17 3.05 0.00	41.35 2.96 0.00	39.29 2.74 0.00	40.18 2.77 0.00	43.82 3.32 0.00	54.36 5.25 0.00	67.57 6.31 -3.91	75.88 6.34 -9.77	78.81 6.67 -10.33	84.42 6.77 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.01 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.14 5.89 0.00	50.30 4.74 0.00
RAVENSWOOD_GT_6 24253	43.38 3.51 0.00	43.17 3.05 0.00	41.35 2.96 0.00	39.29 2.74 0.00	40.18 2.77 0.00	43.82 3.32 0.00	54.36 5.25 0.00	67.57 6.31 -3.91	75.88 6.34 -9.77	78.81 6.67 -10.33	84.42 6.77 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.01 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.14 5.89 0.00	50.30 4.74 0.00
RAVENSWOOD_GT_7 24255	43.38 3.51 0.00	43.17 3.05 0.00	41.35 2.96 0.00	39.29 2.74 0.00	40.18 2.77 0.00	43.82 3.32 0.00	54.36 5.25 0.00	67.57 6.31 -3.91	75.88 6.34 -9.77	78.81 6.67 -10.33	84.42 6.77 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.01 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.14 5.89 0.00	50.30 4.74 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.43 3.55 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.37 5.25 0.00	67.57 6.31 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD_GT_9 24257	43.43 3.55 0.00	43.20 3.09 0.00	41.36 2.96 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.37 5.25 0.00	67.57 6.31 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.67 6.89 -1.69	57.20 5.95 0.00	50.34 4.78 0.00



RAVENSWOOD___1 23533	43.60 3.71 -0.01	43.41 3.29 -0.01	41.56 3.15 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	87.94 7.09 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.57 6.68 -13.46	70.98 7.20 -1.69	57.41 6.15 -0.01	50.53 4.97 -0.01
RAVENSWOOD___2 23534	43.60 3.71 -0.01	43.41 3.29 -0.01	41.56 3.15 -0.01	39.52 2.96 -0.01	40.41 2.99 -0.01	44.07 3.56 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	76.00 6.46 -9.77	78.99 6.86 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	87.94 7.09 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.57 6.68 -13.46	70.98 7.20 -1.69	57.41 6.15 -0.01	50.58 5.01 -0.01
RAVENSWOOD___3 23535	43.43 3.55 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.88 6.34 -9.77	78.87 6.74 -10.33	84.48 6.83 -14.96	87.87 6.99 -16.72	87.87 6.99 -16.72	87.94 7.09 -16.39	87.87 7.00 -16.65	85.87 6.99 -14.72	87.86 7.18 -16.62	82.79 6.79 -13.74	73.23 6.31 -9.03	73.00 6.29 -9.50	82.57 6.68 -13.46	70.73 6.95 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RAVENSWOOD___4 23820	43.59 3.71 -0.01	43.41 3.29 -0.01	41.55 3.15 -0.01	39.52 2.96 -0.01	40.37 2.96 -0.01	44.03 3.52 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	76.00 6.46 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	87.94 7.09 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.56 6.68 -13.45	70.98 7.20 -1.69	57.41 6.15 -0.01	50.53 4.97 -0.01
RCPL_TRUST___DRP 24196	43.43 3.55 0.00	43.24 3.13 0.00	41.39 3.00 0.00	39.33 2.78 0.00	40.22 2.81 0.00	43.86 3.36 0.00	54.42 5.30 0.00	67.63 6.37 -3.92	75.94 6.40 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	88.00 7.12 -16.72	88.07 7.22 -16.39	88.00 7.13 -16.65	86.00 7.12 -14.72	87.99 7.30 -16.62	82.91 6.91 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.63 6.74 -13.46	70.73 6.95 -1.69	57.20 5.95 0.00	50.34 4.78 0.00
RENSSELAER___COGEN 23796	41.87 1.99 0.00	42.00 1.89 0.00	40.24 1.84 0.00	38.35 1.79 0.00	39.17 1.76 0.00	42.36 1.86 0.00	51.91 2.80 0.00	59.88 2.35 -0.17	62.24 2.03 -0.43	64.36 2.10 -0.46	65.61 2.26 -0.67	67.21 2.31 -0.74	67.21 2.31 -0.74	67.57 2.38 -0.73	67.09 2.12 -0.74	67.00 2.18 -0.66	67.05 2.24 -0.74	64.81 1.93 -0.61	60.21 1.91 -0.40	59.58 1.95 -0.42	65.21 2.19 -0.60	64.58 2.42 -0.08	54.28 3.02 0.00	48.02 2.46 0.00
REVERE_CPPR_DRP 24186	39.96 0.08 0.00	40.15 0.04 0.00	38.40 0.00 0.00	36.52 -0.04 0.00	37.45 0.04 0.00	40.74 0.24 0.00	49.70 0.59 0.00	57.75 0.40 0.00	60.43 0.66 0.00	62.55 0.74 0.00	63.51 0.81 0.00	64.99 0.83 0.00	64.93 0.77 0.00	65.29 0.84 0.00	65.06 0.83 0.00	64.87 0.71 0.00	64.83 0.77 0.00	62.83 0.56 0.00	58.36 0.46 0.00	57.67 0.46 0.00	63.74 1.31 0.00	62.52 0.43 0.00	51.36 0.10 0.00	45.69 0.14 0.00
ROCHESTER_9_IC 23652	38.36 -1.52 0.00	38.23 -1.89 0.00	36.25 -2.15 0.00	34.65 -1.90 0.00	35.62 -1.80 0.00	39.12 -1.38 0.00	46.41 -2.70 0.00	55.34 -2.01 0.00	58.10 -1.67 0.00	59.83 -1.98 0.00	60.81 -1.88 0.00	62.88 -1.28 0.00	63.07 -1.09 0.00	63.62 -0.84 0.00	63.58 -0.64 0.00	63.33 -0.83 0.00	64.00 -0.06 0.00	61.08 -1.18 0.00	56.16 -1.74 0.00	55.26 -1.95 0.00	60.68 -1.75 0.00	60.66 -1.43 0.00	49.31 -1.95 0.00	43.05 -2.51 0.00
ROSETON___1 23587	42.67 2.79 0.00	42.60 2.49 0.00	40.82 2.42 0.00	38.82 2.27 0.00	39.69 2.28 0.00	43.17 2.67 0.00	53.34 4.22 0.00	65.56 4.99 -3.22	72.83 5.02 -8.03	75.61 5.32 -8.49	80.37 5.39 -12.29	83.48 5.58 -13.74	83.48 5.58 -13.74	83.60 5.67 -13.47	83.50 5.59 -13.68	81.84 5.58 -12.10	83.49 5.77 -13.66	78.91 5.35 -11.29	70.29 4.98 -7.42	70.00 4.98 -7.81	78.80 5.31 -11.06	68.88 5.40 -1.39	55.87 4.61 0.00	49.29 3.74 0.00
ROSETON___2 23588	42.67 2.79 0.00	42.60 2.49 0.00	40.82 2.42 0.00	38.82 2.27 0.00	39.69 2.28 0.00	43.17 2.67 0.00	53.34 4.22 0.00	65.56 4.99 -3.22	72.83 5.02 -8.03	75.61 5.32 -8.49	80.37 5.39 -12.29	83.48 5.58 -13.74	83.48 5.58 -13.74	83.60 5.67 -13.47	83.50 5.59 -13.68	81.84 5.58 -12.10	83.49 5.77 -13.66	78.91 5.35 -11.29	70.29 4.98 -7.42	70.00 4.98 -7.81	78.80 5.31 -11.06	68.88 5.40 -1.39	55.87 4.61 0.00	49.29 3.74 0.00
RUSSELL___1 23602	38.16 -1.71 0.00	38.11 -2.01 0.00	36.10 -2.30 0.00	34.51 -2.05 0.00	35.50 -1.91 0.00	39.08 -1.42 0.00	45.58 -3.54 0.00	54.71 -2.64 0.00	57.51 -2.27 0.00	59.33 -2.47 0.00	60.37 -2.32 0.00	62.43 -1.73 0.00	62.49 -1.67 0.00	63.04 -1.42 0.00	63.01 -1.22 0.00	62.75 -1.41 0.00	63.23 -0.83 0.00	60.34 -1.93 0.00	55.46 -2.43 0.00	54.52 -2.69 0.00	59.93 -2.50 0.00	59.85 -2.24 0.00	48.49 -2.77 0.00	42.46 -3.10 0.00
RUSSELL___2 23532	38.16 -1.71 0.00	38.11 -2.01 0.00	36.10 -2.30 0.00	34.51 -2.05 0.00	35.50 -1.91 0.00	39.08 -1.42 0.00	45.58 -3.54 0.00	54.71 -2.64 0.00	57.51 -2.27 0.00	59.33 -2.47 0.00	60.37 -2.32 0.00	62.43 -1.73 0.00	62.49 -1.67 0.00	63.04 -1.42 0.00	63.01 -1.22 0.00	62.75 -1.41 0.00	63.23 -0.83 0.00	60.34 -1.93 0.00	55.46 -2.43 0.00	54.52 -2.69 0.00	59.93 -2.50 0.00	59.85 -2.24 0.00	48.49 -2.77 0.00	42.46 -3.10 0.00
RUSSELL___3 23549	38.24 -1.64 0.00	38.15 -1.97 0.00	36.13 -2.27 0.00	34.54 -2.01 0.00	35.54 -1.87 0.00	39.04 -1.46 0.00	46.12 -3.00 0.00	54.94 -2.41 0.00	57.74 -2.03 0.00	59.45 -2.35 0.00	60.50 -2.19 0.00	62.56 -1.60 0.00	62.69 -1.48 0.00	63.23 -1.22 0.00	63.20 -1.03 0.00	62.94 -1.22 0.00	63.55 -0.51 0.00	60.65 -1.62 0.00	55.75 -2.14 0.00	54.81 -2.40 0.00	60.25 -2.19 0.00	60.22 -1.86 0.00	48.90 -2.36 0.00	42.82 -2.73 0.00
RUSSELL___4 23556	38.16 -1.71 0.00	38.07 -2.05 0.00	36.10 -2.30 0.00	34.51 -2.05 0.00	35.50 -1.91 0.00	39.08 -1.42 0.00	45.58 -3.54 0.00	54.71 -2.64 0.00	57.51 -2.27 0.00	59.33 -2.47 0.00	60.37 -2.32 0.00	62.43 -1.73 0.00	62.43 -1.73 0.00	63.04 -1.42 0.00	63.01 -1.22 0.00	62.75 -1.41 0.00	63.23 -0.83 0.00	60.34 -1.93 0.00	55.46 -2.43 0.00	54.52 -2.69 0.00	59.93 -2.50 0.00	59.85 -2.24 0.00	48.49 -2.77 0.00	42.46 -3.10 0.00
RUSSELL___STATION 23914	38.24 -1.64 0.00	38.15 -1.97 0.00	36.13 -2.27 0.00	34.54 -2.01 0.00	35.54 -1.87 0.00	39.04 -1.46 0.00	46.12 -3.00 0.00	54.94 -2.41 0.00	57.74 -2.03 0.00	59.45 -2.35 0.00	60.50 -2.19 0.00	62.56 -1.60 0.00	62.69 -1.48 0.00	63.23 -1.22 0.00	63.20 -1.03 0.00	62.94 -1.22 0.00	63.55 -0.51 0.00	60.65 -1.62 0.00	55.75 -2.14 0.00	54.81 -2.40 0.00	60.25 -2.19 0.00	60.22 -1.86 0.00	48.90 -2.36 0.00	42.82 -2.73 0.00
S SALMON___HYD 24043	38.88 -1.00 0.00	39.03 -1.08 0.00	37.29 -1.11 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	48.08 -1.03 0.00	56.03 -1.32 0.00	58.76 -1.02 0.00	60.69 -1.11 0.00	61.44 -1.25 0.00	63.01 -1.15 0.00	63.01 -1.15 0.00	63.29 -1.16 0.00	63.13 -1.09 0.00	63.07 -1.09 0.00	63.04 -1.03 0.00	61.08 -1.18 0.00	56.74 -1.16 0.00	56.01 -1.20 0.00	61.56 -0.87 0.00	60.66 -1.43 0.00	49.72 -1.54 0.00	44.37 -1.18 0.00

SELKIRK___II 23799	41.47 1.60 0.00	41.60 1.48 0.00	39.86 1.46 0.00	37.98 1.43 0.00	38.80 1.38 0.00	41.80 1.30 0.00	51.03 1.92 0.00	59.01 1.66 0.00	61.21 1.43 0.00	63.35 1.55 0.00	64.32 1.63 0.00	65.89 1.73 0.00	65.89 1.73 0.00	66.26 1.80 0.00	65.83 1.61 0.00	65.76 1.60 0.00	65.79 1.73 0.00	63.76 1.49 0.00	59.34 1.45 0.00	58.70 1.49 0.00	63.99 1.56 0.00	63.76 1.68 0.00	53.30 2.05 0.00	47.33 1.78 0.00
SELKIRK___I 23801	41.39 1.52 0.00	41.52 1.40 0.00	39.74 1.34 0.00	37.87 1.32 0.00	38.72 1.31 0.00	41.88 1.38 0.00	51.13 2.01 0.00	59.36 2.01 0.00	61.63 1.85 0.00	63.84 2.04 0.00	64.82 2.13 0.00	66.41 2.25 0.00	66.34 2.18 0.00	66.78 2.32 0.00	66.35 2.12 0.00	66.28 2.12 0.00	66.31 2.24 0.00	64.26 1.99 0.00	59.80 1.91 0.00	59.10 1.89 0.00	64.43 2.00 0.00	64.19 2.11 0.00	53.51 2.26 0.00	47.33 1.78 0.00
SENECA OSWGO___HYD 24041	38.76 -1.12 0.00	38.91 -1.20 0.00	37.17 -1.23 0.00	35.35 -1.21 0.00	36.25 -1.16 0.00	39.37 -1.13 0.00	47.83 -1.28 0.00	55.92 -1.43 0.00	58.58 -1.20 0.00	60.57 -1.24 0.00	61.37 -1.32 0.00	62.94 -1.22 0.00	63.01 -1.15 0.00	63.36 -1.10 0.00	63.13 -1.09 0.00	63.01 -1.15 0.00	63.10 -0.96 0.00	61.08 -1.18 0.00	56.62 -1.27 0.00	55.89 -1.32 0.00	61.18 -1.25 0.00	60.84 -1.24 0.00	49.87 -1.38 0.00	44.24 -1.32 0.00
SENECA___ENERGY 23797	38.00 -1.87 0.00	38.03 -2.09 0.00	36.36 -2.04 0.00	34.54 -2.01 0.00	35.47 -1.95 0.00	38.60 -1.90 0.00	46.61 -2.50 0.00	54.66 -2.70 0.00	57.03 -2.75 0.00	58.90 -2.90 0.00	59.87 -2.82 0.00	61.53 -2.63 0.00	61.72 -2.44 0.00	62.07 -2.38 0.00	61.98 -2.25 0.00	61.79 -2.37 0.00	62.27 -1.79 0.00	59.84 -2.43 0.00	55.23 -2.66 0.00	54.52 -2.69 0.00	59.75 -2.68 0.00	59.66 -2.42 0.00	48.79 -2.46 0.00	43.10 -2.46 0.00
SHOEMAKER___GT 23640	42.35 2.47 0.00	42.32 2.21 0.00	40.51 2.11 0.00	38.53 1.97 0.00	39.39 1.98 0.00	42.89 2.39 0.00	52.99 3.88 0.00	64.97 4.59 -3.03	71.94 4.60 -7.56	74.68 4.88 -7.99	79.28 5.02 -11.58	82.30 5.20 -12.94	82.30 5.20 -12.94	82.43 5.29 -12.69	82.31 5.20 -12.88	80.75 5.20 -11.39	82.31 5.38 -12.86	77.88 4.98 -10.63	69.45 4.57 -6.99	69.14 4.58 -7.36	77.78 4.93 -10.41	68.36 4.97 -1.31	55.40 4.15 0.00	48.93 3.37 0.00
SHOREHAM_IC_1 23715	71.76 4.98 -26.89	71.17 4.69 -26.37	69.50 4.49 -26.60	67.66 4.20 -26.90	69.86 4.26 -28.18	72.37 4.90 -26.97	76.78 6.92 -20.74	82.08 8.32 -16.41	87.01 8.67 -18.57	116.05 9.02 -45.22	151.00 9.03 -79.29	130.52 9.30 -57.05	125.49 9.30 -52.03	120.38 9.41 -46.52	115.82 9.38 -42.22	114.03 9.37 -40.50	114.15 9.67 -40.42	112.49 9.09 -41.14	112.33 8.34 -46.10	120.97 8.35 -55.41	141.00 8.87 -69.70	115.76 8.88 -44.79	88.66 7.53 -29.87	77.42 6.20 -25.67
SHOREHAM_IC_2 23716	71.76 4.98 -26.89	71.17 4.69 -26.37	69.50 4.49 -26.60	67.66 4.20 -26.90	69.86 4.26 -28.18	72.37 4.90 -26.97	76.78 6.92 -20.74	82.08 8.32 -16.41	87.01 8.67 -18.57	116.05 9.02 -45.22	151.00 9.03 -79.29	130.52 9.30 -57.05	125.49 9.30 -52.03	120.38 9.41 -46.52	115.82 9.38 -42.22	114.03 9.37 -40.50	114.15 9.67 -40.42	112.49 9.09 -41.14	112.33 8.34 -46.10	120.97 8.35 -55.41	141.00 8.87 -69.70	115.76 8.88 -44.79	88.66 7.53 -29.87	77.42 6.20 -25.67
SISSONVILLE____ 23735	38.88 -1.00 0.00	39.31 -0.80 0.00	37.71 -0.69 0.00	35.86 -0.69 0.00	36.74 -0.67 0.00	39.53 -0.97 0.00	47.29 -1.82 0.00	55.34 -2.01 0.00	57.86 -1.91 0.00	59.64 -2.16 0.00	60.06 -2.63 0.00	61.34 -2.82 0.00	61.66 -2.50 0.00	61.81 -2.64 0.00	61.79 -2.44 0.00	61.85 -2.31 0.00	60.48 -3.59 0.00	59.84 -2.43 0.00	55.64 -2.26 0.00	54.92 -2.29 0.00	59.68 -2.75 0.00	59.48 -2.61 0.00	49.00 -2.26 0.00	44.19 -1.37 0.00
SITHE_IND_GS1 24169	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
SITHE_IND_GS2 24170	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
SITHE_IND_GS3 24171	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
SITHE_IND_GS4 24172	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
SITHE___BATAVIA 24024	36.89 -2.99 0.00	36.54 -3.57 0.00	34.48 -3.92 0.00	33.01 -3.55 0.00	33.97 -3.44 0.00	37.46 -3.04 0.00	43.41 -5.70 0.00	51.04 -6.31 0.00	53.86 -5.92 0.00	55.01 -6.80 0.00	55.92 -6.77 0.00	58.13 -6.03 0.00	58.58 -5.58 0.00	58.91 -5.54 0.00	59.34 -4.88 0.00	59.09 -5.07 0.00	60.67 -3.40 0.00	57.22 -5.04 0.00	52.05 -5.85 0.00	51.60 -5.61 0.00	56.87 -5.56 0.00	57.37 -4.72 0.00	46.08 -5.18 0.00	40.77 -4.78 0.00
SITHE___INDEPEND 23800	38.44 -1.44 0.00	38.59 -1.52 0.00	36.86 -1.54 0.00	35.13 -1.43 0.00	35.95 -1.46 0.00	39.04 -1.46 0.00	47.25 -1.87 0.00	55.29 -2.06 0.00	57.68 -2.09 0.00	59.64 -2.16 0.00	60.50 -2.19 0.00	62.04 -2.12 0.00	62.11 -2.05 0.00	62.46 -2.00 0.00	62.24 -1.99 0.00	62.11 -2.05 0.00	62.21 -1.86 0.00	60.21 -2.05 0.00	55.87 -2.03 0.00	55.15 -2.06 0.00	60.31 -2.12 0.00	59.97 -2.11 0.00	49.41 -1.85 0.00	43.83 -1.73 0.00
SITHE___MASSENA 23902	39.28 -0.60 0.00	39.75 -0.36 0.00	38.09 -0.31 0.00	36.26 -0.29 0.00	37.11 -0.30 0.00	40.01 -0.49 0.00	47.98 -1.13 0.00	56.09 -1.26 0.00	58.52 -1.26 0.00	60.38 -1.42 0.00	61.06 -1.63 0.00	62.30 -1.86 0.00	62.36 -1.80 0.00	62.52 -1.93 0.00	62.43 -1.80 0.00	62.43 -1.73 0.00	61.82 -2.24 0.00	60.77 -1.49 0.00	56.62 -1.27 0.00	55.89 -1.32 0.00	60.81 -1.62 0.00	60.41 -1.68 0.00	49.77 -1.49 0.00	44.69 -0.87 0.00
SITHE___OGDNSBRG 24021	39.48 -0.40 0.00	39.95 -0.16 0.00	38.28 -0.12 0.00	36.45 -0.11 0.00	37.30 -0.11 0.00	40.22 -0.28 0.00	48.23 -0.88 0.00	56.26 -1.09 0.00	58.82 -0.96 0.00	60.75 -1.05 0.00	61.37 -1.32 0.00	62.62 -1.54 0.00	62.69 -1.48 0.00	62.84 -1.61 0.00	62.81 -1.41 0.00	62.81 -1.35 0.00	61.95 -2.11 0.00	61.08 -1.18 0.00	56.85 -1.04 0.00	56.18 -1.03 0.00	61.37 -1.06 0.00	60.72 -1.37 0.00	49.82 -1.44 0.00	44.87 -0.68 0.00

SITHE___STERLING 23777	39.72 -0.16 0.00	39.91 -0.20 0.00	38.13 -0.27 0.00	36.30 -0.26 0.00	37.19 -0.22 0.00	40.46 -0.04 0.00	49.26 0.15 0.00	57.41 0.06 0.00	60.02 0.24 0.00	62.05 0.25 0.00	63.00 0.31 0.00	64.55 0.38 0.00	64.48 0.32 0.00	64.84 0.39 0.00	64.68 0.45 0.00	64.48 0.32 0.00	64.51 0.45 0.00	62.45 0.19 0.00	57.95 0.06 0.00	57.27 0.06 0.00	63.05 0.62 0.00	62.21 0.12 0.00	51.10 -0.15 0.00	45.42 -0.14 0.00
SOUTH CAIRO___GT 23612	42.83 2.95 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.08 2.52 0.00	39.92 2.51 0.00	43.25 2.75 0.00	53.34 4.22 0.00	63.03 4.42 -1.26	67.28 4.36 -3.14	69.76 4.64 -3.33	72.46 4.95 -4.81	74.61 5.07 -5.38	74.61 5.07 -5.38	74.95 5.22 -5.28	74.66 5.07 -5.36	74.03 5.13 -4.74	74.67 5.25 -5.35	71.36 4.67 -4.42	65.08 4.28 -2.91	64.67 4.41 -3.06	71.51 4.74 -4.33	67.53 4.90 -0.54	55.61 4.36 0.00	49.34 3.78 0.00
SOUTH HAMPTN___IC 23720	72.00 5.22 -26.89	71.45 4.97 -26.37	69.73 4.72 -26.60	67.88 4.42 -26.90	70.12 4.53 -28.18	72.70 5.22 -26.97	77.27 7.42 -20.74	82.71 8.95 -16.41	87.67 9.33 -18.57	116.73 9.70 -45.22	151.69 9.72 -79.29	131.22 10.01 -57.05	126.20 10.01 -52.03	121.09 10.12 -46.52	116.52 10.08 -42.22	114.73 10.07 -40.50	114.92 10.44 -40.42	113.18 9.78 -41.14	113.03 9.03 -46.10	121.66 9.04 -55.41	141.56 9.43 -69.70	116.25 9.37 -44.79	89.02 7.89 -29.87	77.70 6.47 -25.67
SOUTHOLD___IC 23719	72.64 5.86 -26.89	72.05 5.58 -26.37	70.30 5.30 -26.60	68.39 4.93 -26.90	70.68 5.09 -28.18	73.30 5.83 -26.97	78.15 8.30 -20.74	83.97 10.21 -16.41	89.04 10.70 -18.57	118.21 11.19 -45.22	153.20 11.22 -79.29	132.76 11.55 -57.05	127.80 11.61 -52.03	122.64 11.67 -46.52	118.13 11.69 -42.22	116.34 11.68 -40.50	116.46 11.98 -40.42	114.74 11.33 -41.14	114.36 10.36 -46.10	123.03 10.41 -55.41	143.06 10.93 -69.70	117.68 10.80 -44.79	90.04 8.92 -29.87	78.43 7.20 -25.67
ST LAWRENCE___ 23600	39.12 -0.76 0.00	39.59 -0.52 0.00	37.94 -0.46 0.00	36.12 -0.44 0.00	36.96 -0.45 0.00	39.85 -0.65 0.00	47.79 -1.33 0.00	55.86 -1.49 0.00	58.28 -1.49 0.00	60.20 -1.61 0.00	60.87 -1.82 0.00	62.11 -2.05 0.00	62.17 -1.99 0.00	62.26 -2.19 0.00	62.17 -2.06 0.00	62.17 -1.99 0.00	61.69 -2.37 0.00	60.59 -1.68 0.00	56.45 -1.45 0.00	55.72 -1.49 0.00	60.62 -1.81 0.00	60.16 -1.92 0.00	49.66 -1.59 0.00	44.51 -1.05 0.00
STATION 5_MISC_HYD 23604	37.81 -2.07 0.00	37.71 -2.41 0.00	35.75 -2.65 0.00	34.14 -2.41 0.00	35.20 -2.21 0.00	38.80 -1.70 0.00	45.87 -3.24 0.00	55.74 -1.61 0.00	58.64 -1.14 0.00	60.51 -1.30 0.00	61.62 -1.07 0.00	63.71 -0.45 0.00	63.71 -0.45 0.00	64.33 -0.13 0.00	64.29 0.06 0.00	64.03 -0.13 0.00	64.45 0.38 0.00	61.46 -0.81 0.00	56.45 -1.45 0.00	55.43 -1.77 0.00	60.99 -1.44 0.00	60.72 -1.37 0.00	49.15 -2.10 0.00	42.28 -3.28 0.00
STURGEON_POOL_HYD 23609	42.95 3.07 0.00	42.88 2.77 0.00	41.05 2.65 0.00	39.04 2.49 0.00	39.92 2.51 0.00	43.50 3.00 0.00	53.88 4.76 0.00	64.85 5.62 -1.88	70.14 5.68 -4.68	72.81 6.06 -4.95	76.07 6.21 -7.17	78.59 6.42 -8.02	78.53 6.35 -8.02	78.82 6.51 -7.86	78.63 6.42 -7.98	77.63 6.42 -7.06	78.63 6.60 -7.97	74.95 6.10 -6.59	67.84 5.62 -4.33	67.49 5.72 -4.56	74.94 6.06 -6.45	69.04 6.15 -0.81	56.33 5.07 0.00	49.75 4.19 0.00
SYRACUSE___POWER 24017	38.96 -0.92 0.00	39.07 -1.04 0.00	37.32 -1.08 0.00	35.49 -1.06 0.00	36.40 -1.01 0.00	39.57 -0.93 0.00	48.03 -1.08 0.00	56.09 -1.26 0.00	58.64 -1.14 0.00	60.63 -1.17 0.00	61.56 -1.13 0.00	63.13 -1.03 0.00	63.20 -0.96 0.00	63.55 -0.90 0.00	63.39 -0.83 0.00	63.20 -0.96 0.00	63.29 -0.77 0.00	61.15 -1.12 0.00	56.68 -1.22 0.00	55.95 -1.26 0.00	61.31 -1.12 0.00	60.97 -1.12 0.00	50.13 -1.13 0.00	44.46 -1.09 0.00
Stony___Brook 24151	71.48 4.71 -26.89	70.89 4.41 -26.37	69.23 4.22 -26.60	67.41 3.95 -26.90	69.59 4.00 -28.18	72.05 4.58 -26.97	76.34 6.48 -20.74	81.51 7.74 -16.41	86.41 8.07 -18.57	115.37 8.34 -45.22	150.31 8.34 -79.29	129.81 8.60 -57.05	124.78 8.60 -52.03	119.67 8.70 -46.52	115.11 8.67 -42.22	113.32 8.66 -40.50	113.45 8.97 -40.42	111.81 8.41 -41.14	111.69 7.70 -46.10	120.34 7.72 -55.41	140.37 8.24 -69.70	115.20 8.32 -44.79	88.20 7.07 -29.87	77.06 5.83 -25.67
UNION___PROCESSING_DRP 323587	37.89 -1.99 0.00	37.79 -2.33 0.00	35.83 -2.57 0.00	34.22 -2.34 0.00	35.20 -2.21 0.00	38.60 -1.90 0.00	45.72 -3.39 0.00	54.31 -3.04 0.00	56.97 -2.81 0.00	58.65 -3.15 0.00	59.62 -3.07 0.00	61.59 -2.57 0.00	61.85 -2.31 0.00	62.33 -2.13 0.00	62.30 -1.93 0.00	62.11 -2.05 0.00	62.72 -1.35 0.00	59.96 -2.30 0.00	55.11 -2.78 0.00	54.23 -2.97 0.00	59.56 -2.87 0.00	59.60 -2.48 0.00	48.43 -2.82 0.00	42.51 -3.05 0.00
UPPER HUDSON___HYD 24058	41.19 1.32 0.00	41.56 1.44 0.00	39.82 1.42 0.00	38.05 1.50 0.00	38.80 1.38 0.00	41.55 1.05 0.00	51.17 2.06 0.00	60.99 3.33 -0.31	64.19 3.65 -0.77	66.45 3.83 -0.81	68.01 4.14 -1.18	69.39 3.91 -1.32	69.13 3.66 -1.32	69.68 3.93 -1.29	67.98 2.44 -1.31	68.72 3.40 -1.16	68.90 3.52 -1.31	66.65 3.30 -1.08	62.19 3.59 -0.71	61.10 3.15 -0.75	67.11 3.62 -1.06	65.32 3.10 -0.13	54.02 2.77 0.00	47.65 2.10 0.00
UPPER RAQUET___HYD 24056	38.88 -1.00 0.00	39.31 -0.80 0.00	37.71 -0.69 0.00	35.86 -0.69 0.00	36.74 -0.67 0.00	39.53 -0.97 0.00	47.29 -1.82 0.00	55.34 -2.01 0.00	57.86 -1.91 0.00	59.64 -2.16 0.00	60.06 -2.63 0.00	61.34 -2.82 0.00	61.66 -2.50 0.00	61.81 -2.64 0.00	61.79 -2.44 0.00	61.85 -2.31 0.00	60.48 -3.59 0.00	59.84 -2.43 0.00	55.64 -2.26 0.00	54.92 -2.29 0.00	59.68 -2.75 0.00	59.48 -2.61 0.00	49.00 -2.26 0.00	44.19 -1.37 0.00
VISCHER___FERRY HYD 24020	41.79 1.91 0.00	41.96 1.85 0.00	40.24 1.84 0.00	38.38 1.83 0.00	39.17 1.76 0.00	42.28 1.78 0.00	51.86 2.75 0.00	60.42 2.87 -0.20	63.03 2.75 -0.50	65.18 2.84 -0.53	66.53 3.07 -0.77	68.10 3.08 -0.86	68.10 3.08 -0.86	68.52 3.22 -0.84	67.84 2.76 -0.86	67.80 2.89 -0.76	67.86 2.95 -0.85	65.59 2.62 -0.71	61.08 2.72 -0.46	60.33 2.63 -0.49	65.99 2.87 -0.69	65.03 2.86 -0.09	54.23 2.97 0.00	48.02 2.46 0.00
WADING RIVER_IC_1 23522	71.64 4.87 -26.89	71.05 4.57 -26.37	69.38 4.38 -26.60	67.55 4.09 -26.90	69.74 4.15 -28.18	72.25 4.78 -26.97	76.63 6.78 -20.74	81.85 8.09 -16.41	86.71 8.37 -18.57	115.74 8.71 -45.22	150.69 8.71 -79.29	130.20 8.98 -57.05	125.17 8.98 -52.03	120.06 9.09 -46.52	115.50 9.06 -42.22	113.71 9.05 -40.50	113.83 9.35 -40.42	112.18 8.78 -41.14	112.10 8.11 -46.10	120.69 8.07 -55.41	140.69 8.55 -69.70	115.45 8.57 -44.79	88.45 7.33 -29.87	77.29 6.06 -25.67
WADING RIVER_IC_2 23547	71.64 4.87 -26.89	71.05 4.57 -26.37	69.38 4.38 -26.60	67.55 4.09 -26.90	69.74 4.15 -28.18	72.25 4.78 -26.97	76.63 6.78 -20.74	81.85 8.09 -16.41	86.71 8.37 -18.57	115.74 8.71 -45.22	150.69 8.71 -79.29	130.20 8.98 -57.05	125.17 8.98 -52.03	120.06 9.09 -46.52	115.50 9.06 -42.22	113.71 9.05 -40.50	113.83 9.35 -40.42	112.18 8.78 -41.14	112.10 8.11 -46.10	120.69 8.07 -55.41	140.69 8.55 -69.70	115.45 8.57 -44.79	88.45 7.33 -29.87	77.29 6.06 -25.67
WADING RIVER_IC_3 23601	71.64 4.87 -26.89	71.05 4.57 -26.37	69.38 4.38 -26.60	67.55 4.09 -26.90	69.74 4.15 -28.18	72.25 4.78 -26.97	76.63 6.78 -20.74	81.85 8.09 -16.41	86.71 8.37 -18.57	115.74 8.71 -45.22	150.69 8.71 -79.29	130.20 8.98 -57.05	125.17 8.98 -52.03	120.06 9.09 -46.52	115.50 9.06 -42.22	113.71 9.05 -40.50	113.83 9.35 -40.42	112.18 8.78 -41.14	112.10 8.11 -46.10	120.69 8.07 -55.41	140.69 8.55 -69.70	115.45 8.57 -44.79	88.45 7.33 -29.87	77.29 6.06 -25.67

WALDEN___HYDRO 24148	42.83 2.95 0.00	42.72 2.61 0.00	40.90 2.50 0.00	38.89 2.34 0.00	39.77 2.36 0.00	43.42 2.92 0.00	53.83 4.71 0.00	65.74 5.51 -2.88	72.53 5.56 -7.19	75.28 5.87 -7.61	79.72 6.02 -11.01	82.69 6.22 -12.31	82.69 6.22 -12.31	82.84 6.32 -12.07	82.78 6.29 -12.26	81.35 6.35 -10.84	82.77 6.47 -12.24	78.36 5.98 -10.11	70.04 5.50 -6.65	69.81 5.61 -7.00	78.39 6.06 -9.91	69.41 6.08 -1.25	56.28 5.02 0.00	49.70 4.15 0.00
WARRENSBURG___ 23737	41.23 1.36 0.00	41.60 1.48 0.00	39.86 1.46 0.00	38.09 1.54 0.00	38.83 1.42 0.00	41.59 1.09 0.00	51.27 2.16 0.00	61.04 3.38 -0.31	64.25 3.71 -0.77	66.57 3.96 -0.81	68.07 4.20 -1.18	69.52 4.04 -1.32	69.20 3.72 -1.32	69.81 4.06 -1.29	68.11 2.57 -1.31	68.78 3.46 -1.16	69.02 3.65 -1.31	66.71 3.36 -1.08	62.31 3.71 -0.71	61.22 3.26 -0.75	67.24 3.75 -1.06	65.45 3.23 -0.13	54.07 2.82 0.00	47.70 2.14 0.00
WATERSIDE___6 8 9 23538	43.59 3.71 -0.01	43.41 3.29 -0.01	41.55 3.15 -0.01	39.52 2.96 -0.01	40.37 2.96 -0.01	44.03 3.52 -0.01	54.62 5.50 -0.01	67.87 6.60 -3.92	76.00 6.46 -9.77	78.93 6.80 -10.33	84.54 6.90 -14.96	88.00 7.12 -16.72	87.94 7.06 -16.72	87.94 7.09 -16.39	87.94 7.06 -16.65	85.94 7.06 -14.72	87.92 7.24 -16.62	82.85 6.85 -13.74	73.29 6.37 -9.03	73.06 6.35 -9.50	82.56 6.68 -13.45	70.98 7.20 -1.69	57.41 6.15 -0.01	50.53 4.97 -0.01
WEST BABYLON___IC 23714	71.44 4.67 -26.89	70.73 4.25 -26.37	69.11 4.11 -26.60	67.30 3.84 -26.90	69.48 3.89 -28.18	71.97 4.50 -26.97	76.34 6.48 -20.74	81.33 7.57 -16.41	86.18 7.83 -18.57	115.25 8.22 -45.22	150.13 8.15 -79.29	129.62 8.41 -57.05	124.59 8.41 -52.03	119.48 8.51 -46.52	114.98 8.54 -42.22	113.19 8.53 -40.50	113.26 8.78 -40.42	111.62 8.22 -41.14	111.58 7.58 -46.10	120.17 7.55 -55.41	140.25 8.12 -69.70	115.01 8.13 -44.79	88.10 6.97 -29.87	77.11 5.88 -25.67
WEST CANADA___HYD 24049	40.12 0.24 0.00	40.31 0.20 0.00	38.59 0.19 0.00	36.74 0.18 0.00	37.60 0.19 0.00	40.74 0.24 0.00	49.55 0.44 0.00	57.81 0.46 0.00	60.26 0.48 0.00	62.30 0.49 0.00	63.25 0.56 0.00	64.74 0.58 0.00	64.74 0.58 0.00	65.03 0.58 0.00	64.80 0.58 0.00	64.67 0.51 0.00	64.64 0.58 0.00	62.76 0.50 0.00	58.36 0.46 0.00	57.67 0.46 0.00	62.99 0.56 0.00	62.58 0.50 0.00	51.66 0.41 0.00	45.88 0.32 0.00
WESTERN_NY_WIND 24143	36.89 -2.99 0.00	36.54 -3.57 0.00	34.48 -3.92 0.00	33.01 -3.55 0.00	33.97 -3.44 0.00	37.46 -3.04 0.00	43.41 -5.70 0.00	51.04 -6.31 0.00	53.86 -5.92 0.00	55.01 -6.80 0.00	55.92 -6.77 0.00	58.13 -6.03 0.00	58.58 -5.58 0.00	58.91 -5.54 0.00	59.34 -4.88 0.00	59.09 -5.07 0.00	60.67 -3.40 0.00	57.22 -5.04 0.00	52.05 -5.85 0.00	51.60 -5.61 0.00	56.87 -5.56 0.00	57.37 -4.72 0.00	46.08 -5.18 0.00	40.77 -4.78 0.00
YORK___WARBASSE 23770	43.60 3.71 -0.01	43.49 3.37 -0.01	41.63 3.23 -0.01	39.60 3.03 -0.01	40.49 3.07 -0.01	44.15 3.65 -0.01	54.77 5.65 -0.01	68.04 6.77 -3.92	76.36 6.81 -9.77	79.36 7.23 -10.33	84.92 7.27 -14.96	88.33 7.44 -16.73	88.33 7.44 -16.73	88.26 7.41 -16.39	88.32 7.45 -16.65	86.32 7.44 -14.72	88.31 7.62 -16.62	83.23 7.22 -13.74	73.64 6.72 -9.03	73.41 6.69 -9.51	82.95 7.05 -13.46	71.36 7.57 -1.70	57.51 6.25 -0.01	50.49 4.92 -0.01