

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/24/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	62.41	35.44	29.59	28.19	29.51	42.86	70.14	76.91	85.68	89.85	94.14	92.67	91.88	92.29	90.55	93.87	94.23	93.68	92.47	86.17	85.21	82.96	79.12	69.93
24138	3.01	2.21	2.04	1.71	1.83	2.68	5.00	5.98	6.18	5.67	5.39	5.96	5.40	5.93	5.48	5.78	5.57	5.70	7.03	7.53	5.80	4.74	4.03	3.42
	-22.19	-2.94	0.00	-3.34	-2.63	-4.47	-3.41	-5.19	-14.49	-20.43	-26.81	-21.88	-26.52	-21.88	-23.47	-27.19	-27.47	-25.29	-12.94	-2.61	-14.21	-23.06	-26.55	-26.78
74TH STREET_GT_1	60.35	35.47	29.59	28.21	29.54	42.86	70.14	76.25	83.78	87.20	90.68	89.82	88.45	89.38	87.51	90.35	90.62	90.41	90.75	85.84	83.41	80.03	75.74	67.52
24260	3.01	2.24	2.04	1.74	1.85	2.68	5.00	5.98	6.11	5.61	5.33	5.90	5.34	5.80	5.42	5.72	5.45	5.64	6.96	7.53	5.80	4.74	4.03	3.42
	-20.13	-2.94	0.00	-3.34	-2.63	-4.47	-3.41	-4.53	-12.65	-17.84	-23.41	-19.10	-23.16	-19.10	-20.49	-23.74	-23.98	-22.07	-11.30	-2.27	-12.40	-20.13	-23.18	-24.36
74TH STREET_GT_2	60.35	35.47	29.59	28.21	29.54	42.86	70.14	76.25	83.78	87.20	90.68	89.82	88.45	89.38	87.51	90.35	90.62	90.41	90.75	85.84	83.41	80.03	75.74	67.52
24261	3.01	2.24	2.04	1.74	1.85	2.68	5.00	5.98	6.11	5.61	5.33	5.90	5.34	5.80	5.42	5.72	5.45	5.64	6.96	7.53	5.80	4.74	4.03	3.42
	-20.13	-2.94	0.00	-3.34	-2.63	-4.47	-3.41	-4.53	-12.65	-17.84	-23.41	-19.10	-23.16	-19.10	-20.49	-23.74	-23.98	-22.07	-11.30	-2.27	-12.40	-20.13	-23.18	-24.36
ADK HUDSON___FALLS	47.76	36.68	29.92	29.37	30.62	44.63	71.45	70.41	69.37	68.53	66.34	68.84	64.46	69.12	65.97	64.79	65.23	66.51	77.50	81.13	68.98	59.02	52.37	52.86
24011	2.94	2.64	2.37	1.97	2.20	3.21	5.37	4.67	4.36	4.78	4.40	4.02	4.50	4.64	4.37	3.90	4.04	3.82	5.00	5.09	3.78	3.86	3.83	3.18
	-7.62	-3.75	0.00	-4.26	-3.36	-5.70	-4.35	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	-9.94
ADK RESOURCE___RCVRY	47.76	36.68	29.92	29.37	30.62	44.63	71.45	70.41	69.37	68.53	66.34	68.84	64.46	69.12	65.97	64.79	65.23	66.51	77.50	81.13	68.98	59.02	52.37	52.86
23798	2.94	2.64	2.37	1.97	2.20	3.21	5.37	4.67	4.36	4.78	4.40	4.02	4.50	4.64	4.37	3.90	4.04	3.82	5.00	5.09	3.78	3.86	3.83	3.18
	-7.62	-3.75	0.00	-4.26	-3.36	-5.70	-4.35	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	-9.94
ADK S GLENS___FALLS	47.76	36.68	29.92	29.37	30.62	44.63	71.45	70.41	69.37	68.53	66.34	68.84	64.46	69.12	65.97	64.79	65.23	66.51	77.50	81.13	68.98	59.02	52.37	52.86
24028	2.94	2.64	2.37	1.97	2.20	3.21	5.37	4.67	4.36	4.78	4.40	4.02	4.50	4.64	4.37	3.90	4.04	3.82	5.00	5.09	3.78	3.86	3.83	3.18
	-7.62	-3.75	0.00	-4.26	-3.36	-5.70	-4.35	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	-9.94
ADK_NYS___DAM	46.90	35.88	29.26	28.70	29.90	43.51	69.51	68.83	68.00	67.13	64.92	67.42	63.08	67.57	64.62	63.45	64.13	65.51	76.19	79.23	67.88	57.91	51.40	51.94
23527	2.23	1.91	1.71	1.39	1.55	2.21	3.52	3.09	2.99	3.38	2.97	2.59	3.12	3.09	3.02	2.56	2.94	2.82	3.70	3.19	2.67	2.76	2.86	2.46
	-7.47	-3.68	0.00	-4.17	-3.29	-5.59	-4.26	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	-9.74
AIR_PRODUCTS___DRP	46.62	35.61	29.04	28.55	29.70	43.02	68.78	68.37	67.61	66.36	64.30	67.09	62.30	66.92	63.88	63.08	63.51	65.01	75.54	79.00	67.42	57.20	50.48	51.25
24190	1.93	1.64	1.49	1.23	1.35	1.71	2.78	2.63	2.60	2.61	2.35	2.27	2.34	2.45	2.28	2.19	2.33	2.32	3.04	2.97	2.22	2.04	1.94	1.75
	-7.48	-3.68	0.00	-4.18	-3.30	-5.60	-4.27	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	-9.76
ALBANY___1	46.62	35.61	29.04	28.55	29.70	43.02	68.78	68.37	67.61	66.36	64.30	67.09	62.30	66.92	63.88	63.08	63.51	65.01	75.54	79.00	67.42	57.20	50.48	51.25
23571	1.93	1.64	1.49	1.23	1.35	1.71	2.78	2.63	2.60	2.61	2.35	2.27	2.34	2.45	2.28	2.19	2.33	2.32	3.04	2.97	2.22	2.04	1.94	1.75
	-7.48	-3.68	0.00	-4.18	-3.30	-5.60	-4.27	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	-9.76
ALBANY___2	46.62	35.61	29.04	28.55	29.70	43.02	68.78	68.37	67.61	66.36	64.30	67.09	62.30	66.92	63.88	63.08	63.51	65.01	75.54	79.00	67.42	57.20	50.48	51.25
23572	1.93	1.64	1.49	1.23	1.35	1.71	2.78	2.63	2.60	2.61	2.35	2.27	2.34	2.45	2.28	2.19	2.33	2.32	3.04	2.97	2.22	2.04	1.94	1.75
	-7.48	-3.68	0.00	-4.18	-3.30	-5.60	-4.27	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	-9.76
ALBANY___3	46.62	35.61	29.04	28.55	29.70	43.02	68.78	68.37	67.61	66.36	64.30	67.09	62.30	66.92	63.88	63.08	63.51	65.01	75.54	79.00	67.42	57.20	50.48	51.25
23573	1.93	1.64	1.49	1.23	1.35	1.71	2.78	2.63	2.60	2.61	2.35	2.27	2.34	2.45	2.28	2.19	2.33	2.32	3.04	2.97	2.22	2.04	1.94	1.75
	-7.48	-3.68	0.00	-4.18	-3.30	-5.60	-4.27	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	-9.76
ALBANY___4	46.62	35.61	29.04	28.55	29.70	43.02	68.78	68.37	67.61	66.36	64.30	67.09	62.30	66.92	63.88	63.08	63.51	65.01	75.54	79.00	67.42	57.20	50.48	51.25
23574	1.93	1.64	1.49	1.23	1.35	1.71	2.78	2.63	2.60	2.61	2.35	2.27	2.34	2.45	2.28	2.19	2.33	2.32	3.04	2.97	2.22	2.04	1.94	1.75
	-7.48	-3.68	0.00	-4.18	-3.30	-5.60	-4.27	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	-9.76

ALCOA_RYNLDS___DRP 24188	34.17 -2.86 0.17	27.99 -2.21 0.08	25.73 -1.82 0.00	21.56 -1.48 0.10	23.35 -1.63 0.08	33.44 -2.14 0.13	62.12 0.49 0.10	66.86 1.12 0.00	62.61 -2.41 0.00	62.41 -1.34 0.00	59.34 -2.60 0.00	61.97 -2.85 0.00	56.84 -3.12 0.00	61.96 -2.51 0.00	58.64 -2.96 0.00	57.48 -3.41 0.00	58.68 -2.51 0.00	60.43 -2.26 0.00	70.03 -2.46 0.00	73.30 -2.74 0.00	63.77 -1.43 0.00	51.13 -4.03 0.00	51.01 2.48 0.00	36.87 -2.58 0.28
ALLEGHENY___COGEN 23514	36.40 -2.08 -1.28	29.31 -1.61 -0.63	25.95 -1.60 0.00	22.49 -1.37 -0.71	24.26 -1.35 -0.56	34.66 -2.00 -0.95	58.44 -4.01 -0.73	60.94 -4.80 0.00	61.11 -3.90 0.00	59.73 -4.02 0.00	58.85 -3.10 0.00	62.04 -2.79 0.00	56.96 -3.00 0.00	60.67 -3.80 0.00	58.64 -2.96 0.00	58.21 -2.68 0.00	57.76 -3.43 0.00	58.99 -3.70 0.00	68.94 -3.55 0.00	72.69 -3.35 0.00	61.29 -3.91 0.00	52.12 -3.03 0.00	44.55 -3.98 0.00	39.10 -2.30 -1.67
AMERICAN_REF_FUEL 24010	34.16 -3.94 -0.90	28.01 -2.73 -0.44	24.85 -2.70 0.00	21.38 -2.27 -0.50	22.99 -2.45 -0.40	32.49 -3.89 -0.67	52.86 -9.38 -0.51	55.02 -10.72 0.00	55.20 -9.82 0.00	54.44 -9.31 0.00	53.95 -7.99 0.00	56.72 -8.10 0.00	52.65 -7.32 0.00	55.51 -8.96 0.00	54.09 -7.52 0.00	53.46 -7.43 0.00	53.30 -7.89 0.00	54.29 -8.40 0.00	60.10 -12.40 0.00	63.34 -12.70 0.00	56.01 -9.19 0.00	48.43 -6.73 0.00	41.16 -7.38 0.00	35.87 -5.05 -1.18
ARTHUR_KILL_GT_1 23520	61.27 2.94 -21.12	35.39 2.15 -2.95	29.52 1.96 -0.01	28.15 1.67 -3.35	29.45 1.75 -2.64	42.76 2.57 -4.48	70.08 4.94 -3.41	76.62 6.05 -4.83	84.65 6.11 -13.53	88.43 5.61 -19.07	92.29 5.33 -25.02	91.08 5.83 -20.42	89.99 5.28 -24.76	90.70 5.80 -20.42	88.92 5.42 -21.90	91.93 5.66 -25.38	92.28 5.45 -25.64	100.22 5.58 -31.95	108.06 6.89 -28.68	100.35 7.53 -16.79	124.44 5.74 -53.50	81.39 4.69 -21.54	77.27 3.93 -24.80	68.64 3.38 -25.52
ARTHUR_KILL_2 23512	61.27 2.94 -21.12	35.39 2.15 -2.95	29.52 1.96 -0.01	28.15 1.67 -3.35	29.45 1.75 -2.64	42.76 2.57 -4.48	70.08 4.94 -3.41	76.62 6.05 -4.83	84.65 6.11 -13.53	88.43 5.61 -19.07	92.29 5.33 -25.02	91.08 5.83 -20.42	89.99 5.28 -24.76	90.70 5.80 -20.42	88.92 5.42 -21.90	91.93 5.66 -25.38	92.28 5.45 -25.64	100.22 5.58 -31.95	108.06 6.89 -28.68	100.35 7.53 -16.79	124.44 5.74 -53.50	81.39 4.69 -21.54	77.27 3.93 -24.80	68.64 3.38 -25.52
ARTHUR_KILL_3 23513	61.15 2.83 -21.11	35.32 2.09 -2.94	29.48 1.93 0.00	28.10 1.62 -3.34	29.41 1.73 -2.63	42.71 2.54 -4.47	69.89 4.75 -3.41	76.23 5.65 -4.84	84.40 5.85 -13.53	88.12 5.29 -19.08	92.05 5.08 -25.03	90.89 5.64 -20.43	89.76 5.04 -24.76	90.45 5.54 -20.43	88.68 5.17 -21.91	91.76 5.48 -25.39	92.10 5.26 -25.65	100.04 5.39 -31.96	100.04 6.60 -20.95	100.04 7.22 -16.78	100.04 5.54 -29.30	81.21 4.52 -21.53	77.21 3.88 -24.79	68.55 3.30 -25.51
ASHOKAN____ 23654	46.87 2.90 -6.77	35.55 2.09 -3.17	29.65 2.09 0.00	28.47 1.74 -3.60	29.72 1.83 -2.84	43.24 2.71 -4.81	70.59 5.19 -3.67	72.05 6.31 0.00	71.58 6.57 0.00	69.93 6.18 0.00	67.83 5.88 0.00	70.92 6.09 0.00	65.54 5.58 0.00	70.53 6.06 0.00	67.02 5.42 0.00	66.43 5.54 0.00	67.25 6.06 0.00	68.83 6.14 0.00	80.98 8.48 0.00	85.06 8.97 -0.05	71.55 6.06 -0.28	60.63 5.02 -0.45	53.13 4.08 -0.52	51.50 3.02 -8.74
ASTORIA_EAST_ENERGY_CC1 323581	54.48 3.09 -14.19	35.42 2.18 -2.95	29.63 2.07 -0.01	28.22 1.74 -3.35	29.55 1.85 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.08 5.92 -2.43	77.83 6.05 -6.77	86.94 5.35 -17.84	90.37 5.02 -23.41	89.57 5.64 -19.10	88.15 5.04 -23.16	89.19 5.61 -19.10	87.26 5.17 -20.49	90.17 5.54 -23.74	86.46 5.32 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.52 8.21 -2.27	83.14 5.54 -12.40	79.98 4.69 -20.13	64.71 3.79 -12.39	59.49 3.14 -16.61
ASTORIA_EAST_ENERGY_CC2 323582	54.48 3.09 -14.19	35.42 2.18 -2.95	29.65 2.09 -0.01	28.22 1.74 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.17 5.54 -23.74	86.46 5.32 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.71 3.79 -12.39	59.49 3.14 -16.61
ASTORIA_GT2_1 24094	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT2_2 24095	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT2_3 24096	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT2_4 24097	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT3_1 24098	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT3_2 24099	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT3_3 24100	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61

ASTORIA_GT3_4 24101	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT4_1 24102	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT4_2 24103	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT4_3 24104	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT4_4 24105	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT_1 23523	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT_10 24110	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
ASTORIA_GT_11 24225	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
ASTORIA_GT_12 24226	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
ASTORIA_GT_13 24227	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
ASTORIA_GT_5 24106	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT_7 24107	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA_GT_8 24108	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA___2 24149	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ASTORIA___3 23516	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
ASTORIA___4 23517	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61

ASTORIA___5 23518	54.52 3.13 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.15 5.98 -2.43	77.90 6.11 -6.77	86.94 5.35 -17.84	90.43 5.08 -23.41	89.57 5.64 -19.10	88.21 5.10 -23.16	89.25 5.67 -19.10	87.26 5.17 -20.49	90.23 5.60 -23.74	86.52 5.38 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.60 8.29 -2.27	83.21 5.61 -12.40	79.98 4.69 -20.13	64.76 3.83 -12.39	59.53 3.18 -16.61
ATHENS_STG_1 23668	45.87 1.71 -6.96	34.82 1.27 -3.26	28.74 1.18 0.00	27.83 1.00 -3.69	29.04 1.08 -2.92	42.19 1.54 -4.95	68.22 2.72 -3.77	68.94 3.09 -0.11	68.45 3.12 -0.31	67.19 3.00 -0.44	65.31 2.79 -0.58	68.22 2.92 -0.47	63.30 2.76 -0.58	67.91 2.97 -0.47	64.88 2.77 -0.51	64.34 2.86 -0.59	64.60 2.81 -0.60	66.12 2.88 -0.55	76.40 3.62 -0.28	79.89 3.80 -0.06	68.38 2.87 -0.31	58.13 2.48 -0.50	51.29 2.18 -0.57	50.63 1.87 -9.02
ATHENS_STG_2 23670	45.87 1.71 -6.96	34.82 1.27 -3.26	28.74 1.18 0.00	27.83 1.00 -3.69	29.04 1.08 -2.92	42.19 1.54 -4.95	68.22 2.72 -3.77	68.94 3.09 -0.11	68.45 3.12 -0.31	67.19 3.00 -0.44	65.31 2.79 -0.58	68.22 2.92 -0.47	63.30 2.76 -0.58	67.91 2.97 -0.47	64.88 2.77 -0.51	64.34 2.86 -0.59	64.60 2.81 -0.60	66.12 2.88 -0.55	76.40 3.62 -0.28	79.89 3.80 -0.06	68.38 2.87 -0.31	58.13 2.48 -0.50	51.29 2.18 -0.57	50.63 1.87 -9.02
ATHENS_STG_3 23677	45.87 1.71 -6.96	34.82 1.27 -3.26	28.74 1.18 0.00	27.83 1.00 -3.69	29.04 1.08 -2.92	42.19 1.54 -4.95	68.22 2.72 -3.77	68.94 3.09 -0.11	68.45 3.12 -0.31	67.19 3.00 -0.44	65.31 2.79 -0.58	68.22 2.92 -0.47	63.30 2.76 -0.58	67.91 2.97 -0.47	64.88 2.77 -0.51	64.34 2.86 -0.59	64.60 2.81 -0.60	66.12 2.88 -0.55	76.40 3.62 -0.28	79.89 3.80 -0.06	68.38 2.87 -0.31	58.13 2.48 -0.50	51.29 2.18 -0.57	50.63 1.87 -9.02
BARRETT_IC_1 23704	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_10 23701	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_11 23702	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_12 23703	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_2 23705	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_3 23706	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_4 23707	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_5 23708	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_6 23709	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_7 23710	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_8 23711	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT_IC_9 23700	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08

BARRETT___1 23545	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BARRETT___2 23546	71.73 3.61 -30.91	35.71 2.48 -2.94	29.76 2.20 0.00	28.31 1.83 -3.34	29.64 1.95 -2.63	42.71 2.54 -4.47	69.40 4.26 -3.41	74.83 5.46 -3.64	81.28 6.11 -10.16	83.87 5.80 -14.32	85.81 5.08 -18.79	85.93 5.77 -15.34	83.65 5.10 -18.59	85.36 5.54 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.28 4.83 -19.26	85.62 5.20 -17.72	90.80 7.10 -11.20	95.12 8.21 -10.88	85.21 5.87 -14.14	78.73 4.69 -18.89	71.07 3.93 -18.61	64.44 3.62 -21.08
BEAVER RIVER___HYD 24048	35.75 -1.45 0.00	29.14 -1.15 0.00	26.59 -0.96 0.00	22.35 -0.79 0.00	24.20 -0.85 0.00	34.60 -1.11 0.00	61.85 0.12 0.00	65.61 -0.13 0.00	64.17 -0.85 0.00	63.36 -0.38 0.00	61.26 -0.68 0.00	63.53 -1.30 0.00	58.88 -1.08 0.00	63.64 -0.84 0.00	60.31 -1.29 0.00	59.49 -1.40 0.00	60.52 -0.67 0.00	62.12 -0.56 0.00	72.21 -0.29 0.00	75.81 -0.23 0.00	64.81 -0.39 0.00	54.11 -1.05 0.00	48.63 0.10 0.00	38.63 -1.11 0.00
BEEBEE_GT_13 23619	36.48 -1.41 -0.69	29.87 -0.76 -0.34	26.70 -0.85 0.00	22.85 -0.67 -0.38	24.70 -0.65 -0.30	35.51 -0.71 -0.52	59.04 -3.09 -0.39	63.77 -1.97 0.00	63.52 -1.50 0.00	61.96 -1.78 0.00	61.69 -0.25 0.00	64.89 0.06 0.00	59.36 -0.60 0.00	63.38 -1.10 0.00	60.98 -0.62 0.00	59.92 -0.97 0.00	60.09 -1.10 0.00	61.69 -1.00 0.00	71.12 -1.38 0.00	74.67 -1.37 0.00	64.16 -1.04 0.00	54.11 -1.05 0.00	46.16 -2.38 0.00	38.90 -1.75 -0.91
BETHLEHEM___GRP 23843	46.62 1.93 -7.48	35.61 1.64 -3.68	29.04 1.49 0.00	28.55 1.23 -4.18	29.70 1.35 -3.30	43.02 1.71 -5.60	68.78 2.78 -4.27	68.37 2.63 0.00	67.61 2.60 0.00	66.36 2.61 0.00	64.30 2.35 0.00	67.09 2.27 0.00	62.30 2.34 0.00	66.92 2.45 0.00	63.88 2.28 0.00	63.08 2.19 0.00	63.51 2.33 0.00	65.01 2.32 0.00	75.54 3.04 0.00	79.00 2.97 0.00	67.42 2.22 0.00	57.20 2.04 0.00	50.48 1.94 0.00	51.25 1.75 -9.76
BETHLEHEM___GS1 323560	46.62 1.93 -7.48	35.61 1.64 -3.68	29.04 1.49 0.00	28.55 1.23 -4.18	29.70 1.35 -3.30	43.02 1.71 -5.60	68.78 2.78 -4.27	68.37 2.63 0.00	67.61 2.60 0.00	66.36 2.61 0.00	64.30 2.35 0.00	67.09 2.27 0.00	62.30 2.34 0.00	66.92 2.45 0.00	63.88 2.28 0.00	63.08 2.19 0.00	63.51 2.33 0.00	65.01 2.32 0.00	75.54 3.04 0.00	79.00 2.97 0.00	67.42 2.22 0.00	57.20 2.04 0.00	50.48 1.94 0.00	51.25 1.75 -9.76
BETHLEHEM___GS2 323561	46.62 1.93 -7.48	35.61 1.64 -3.68	29.04 1.49 0.00	28.55 1.23 -4.18	29.70 1.35 -3.30	43.02 1.71 -5.60	68.78 2.78 -4.27	68.37 2.63 0.00	67.61 2.60 0.00	66.36 2.61 0.00	64.30 2.35 0.00	67.09 2.27 0.00	62.30 2.34 0.00	66.92 2.45 0.00	63.88 2.28 0.00	63.08 2.19 0.00	63.51 2.33 0.00	65.01 2.32 0.00	75.54 3.04 0.00	79.00 2.97 0.00	67.42 2.22 0.00	57.20 2.04 0.00	50.48 1.94 0.00	51.25 1.75 -9.76
BETHLEHEM___GS3 323562	46.62 1.93 -7.48	35.61 1.64 -3.68	29.04 1.49 0.00	28.55 1.23 -4.18	29.70 1.35 -3.30	43.02 1.71 -5.60	68.78 2.78 -4.27	68.37 2.63 0.00	67.61 2.60 0.00	66.36 2.61 0.00	64.30 2.35 0.00	67.09 2.27 0.00	62.30 2.34 0.00	66.92 2.45 0.00	63.88 2.28 0.00	63.08 2.19 0.00	63.51 2.33 0.00	65.01 2.32 0.00	75.54 3.04 0.00	79.00 2.97 0.00	67.42 2.22 0.00	57.20 2.04 0.00	50.48 1.94 0.00	51.25 1.75 -9.76
BETHLEHEM___STEEL 23779	34.31 -3.87 -0.97	27.98 -2.79 -0.48	24.82 -2.73 0.00	21.39 -2.29 -0.54	23.00 -2.48 -0.43	32.58 -3.86 -0.73	53.52 -8.77 -0.55	55.68 -10.06 0.00	55.85 -9.17 0.00	54.95 -8.80 0.00	54.45 -7.50 0.00	57.30 -7.52 0.00	53.01 -6.96 0.00	56.09 -8.38 0.00	54.52 -7.08 0.00	53.95 -6.94 0.00	53.66 -7.53 0.00	54.66 -8.02 0.00	60.90 -11.60 0.00	64.25 -11.79 0.00	56.53 -8.67 0.00	48.59 -6.56 0.00	41.35 -7.18 0.00	36.20 -4.81 -1.27
BETHPAGE_CC_5 323564	72.03 3.91 -30.91	35.87 2.64 -2.94	29.89 2.34 0.00	28.42 1.94 -3.34	29.76 2.08 -2.63	42.86 2.68 -4.47	69.77 4.63 -3.41	75.62 6.25 -3.64	82.07 6.89 -10.17	84.64 6.57 -14.32	86.69 5.95 -18.80	86.91 6.74 -15.35	84.49 5.94 -18.59	86.19 6.38 -15.34	84.15 6.10 -16.45	85.98 6.03 -19.06	86.20 5.75 -19.26	86.62 6.21 -17.72	92.12 8.41 -11.21	96.58 9.66 -10.89	86.33 6.98 -14.15	79.51 5.46 -18.89	71.32 4.17 -18.61	64.40 3.58 -21.08
BINGHAMTON___COGEN 23790	38.31 -0.86 -1.96	30.56 -0.70 -0.97	26.95 -0.61 0.00	23.71 -0.53 -1.10	25.34 -0.58 -0.87	36.29 -0.89 -1.47	61.25 -1.60 -1.12	63.83 -1.91 0.00	63.45 -1.56 0.00	61.90 -1.85 0.00	60.33 -1.61 0.00	63.53 -1.30 0.00	58.40 -1.56 0.00	62.73 -1.74 0.00	60.12 -1.48 0.00	59.67 -1.22 0.00	59.54 -1.65 0.00	60.93 -1.76 0.00	70.39 -2.10 0.00	74.06 -1.98 0.00	63.51 -1.70 0.00	53.72 -1.43 0.00	46.79 -1.75 0.00	41.22 -1.03 -2.52
BLACK RIVER___HYD 24047	35.73 -1.67 -0.20	29.03 -1.36 -0.10	26.37 -1.18 0.00	22.28 -0.97 -0.11	24.09 -1.05 -0.09	34.50 -1.36 -0.15	61.29 -0.56 -0.11	64.75 -0.99 0.00	63.58 -1.43 0.00	62.79 -0.96 0.00	61.01 -0.93 0.00	63.27 -1.56 0.00	58.64 -1.32 0.00	63.38 -1.10 0.00	60.06 -1.54 0.00	59.25 -1.64 0.00	60.33 -0.86 0.00	61.81 -0.88 0.00	71.92 -0.58 0.00	75.58 -0.46 0.00	64.48 -0.72 0.00	53.89 -1.27 0.00	47.95 -0.58 0.00	38.58 -1.43 -0.27
BLUE_CIRC_CHEM_DRP 24182	46.11 1.49 -7.42	35.40 1.45 -3.65	28.87 1.32 0.00	28.37 1.09 -4.14	29.50 1.18 -3.27	42.87 1.61 -5.55	68.68 2.72 -4.24	68.50 2.76 0.00	67.29 2.28 0.00	65.79 2.04 0.00	63.68 1.73 0.00	66.51 1.69 0.00	61.70 1.74 0.00	66.34 1.87 0.00	63.33 1.72 0.00	62.60 1.70 0.00	62.96 1.77 0.00	64.44 1.76 0.00	74.89 2.39 0.00	78.47 2.43 0.00	66.96 1.76 0.00	56.70 1.54 0.00	50.04 1.50 0.00	50.93 1.51 -9.68
BOC_GAS_DRP 24189	46.07 1.38 -7.49	35.13 1.15 -3.69	28.60 1.05 0.00	28.20 0.88 -4.19	29.31 0.95 -3.30	42.60 1.29 -5.60	68.17 2.16 -4.28	67.97 2.24 0.00	67.16 2.15 0.00	65.85 2.10 0.00	63.80 1.86 0.00	66.64 1.82 0.00	61.76 1.80 0.00	66.41 1.93 0.00	63.39 1.79 0.00	62.66 1.77 0.00	63.03 1.84 0.00	64.51 1.82 0.00	74.82 2.32 0.00	78.39 2.36 0.00	66.96 1.76 0.00	56.75 1.60 0.00	50.09 1.55 0.00	50.94 1.43 -9.77
BORALEX_4TH_BRANCH 23824	46.90 2.23 -7.47	35.88 1.91 -3.68	29.26 1.71 0.00	28.70 1.39 -4.17	29.90 1.55 -3.29	43.51 2.21 -5.59	69.51 3.52 -4.26	68.83 3.09 0.00	68.00 2.99 0.00	67.13 3.38 0.00	64.92 2.97 0.00	67.42 2.59 0.00	63.08 3.12 0.00	67.57 3.09 0.00	64.62 3.02 0.00	63.45 2.56 0.00	64.13 2.94 0.00	65.51 2.82 0.00	76.19 3.70 0.00	79.23 3.19 0.00	67.88 2.67 0.00	57.91 2.76 0.00	51.40 2.86 0.00	51.94 2.46 -9.74
BOWLINE___1 23526	41.51 2.49 -1.81	34.95 1.79 -2.87	29.26 1.71 0.00	27.83 1.43 -3.26	29.15 1.53 -2.57	42.25 2.18 -4.36	69.19 4.14 -3.33	69.45 5.00 1.28	66.63 5.20 3.58	63.41 4.72 5.05	59.78 4.46 6.62	64.41 4.99 5.41	57.85 4.44 6.55	63.97 4.90 5.40	60.36 4.56 5.80	58.98 4.81 6.72	58.99 4.59 6.79	61.14 4.70 6.25	75.24 5.94 3.20	81.85 6.46 0.65	66.57 4.89 3.52	53.41 3.97 5.71	45.26 3.30 6.58	45.45 2.82 -2.89

BOWLINE___2 23595	41.51 2.49 -1.81	34.95 1.79 -2.87	29.26 1.71 0.00	27.83 1.43 -3.26	29.15 1.53 -2.57	42.25 2.18 -4.36	69.19 4.14 -3.33	69.45 5.00 1.28	66.63 5.20 3.59	63.41 4.72 5.05	59.77 4.46 6.63	64.40 4.99 5.41	57.84 4.44 6.56	63.96 4.90 5.41	60.36 4.56 5.80	58.98 4.81 6.72	58.98 4.59 6.79	61.14 4.70 6.25	75.17 5.87 3.20	81.85 6.46 0.65	66.57 4.89 3.52	53.41 3.97 5.72	45.25 3.30 6.58	45.45 2.82 -2.89
BROOKHAVEN___DRP 24191	72.36 4.24 -30.91	36.32 3.09 -2.94	30.31 2.76 0.00	28.77 2.29 -3.34	30.12 2.43 -2.63	43.07 2.89 -4.47	69.71 4.57 -3.41	75.82 6.44 -3.64	82.53 7.35 -10.17	85.08 7.01 -14.32	87.00 6.26 -18.80	87.30 7.13 -15.35	84.73 6.18 -18.59	86.32 6.51 -15.34	84.33 6.28 -16.45	86.04 6.09 -19.06	86.32 5.87 -19.26	86.81 6.39 -17.72	92.63 8.92 -11.22	97.04 10.11 -10.89	86.65 7.30 -14.15	79.67 5.63 -18.89	71.32 4.17 -18.61	64.40 3.58 -21.08
BROOKLYN_NAVY_YARD 23515	54.23 2.83 -14.20	35.41 2.18 -2.94	29.54 1.98 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.82 2.64 -4.47	69.95 4.81 -3.41	73.83 5.65 -2.44	77.64 5.85 -6.78	86.95 5.35 -17.85	90.44 5.08 -23.41	89.57 5.64 -19.11	88.22 5.10 -23.16	89.19 5.61 -19.11	87.27 5.17 -20.49	90.12 5.48 -23.75	86.35 5.20 -19.96	86.35 5.39 -18.27	90.40 6.60 -11.31	85.24 6.92 -2.28	83.15 5.54 -12.41	79.82 4.52 -20.14	64.77 3.83 -12.40	59.57 3.22 -16.62
BROOKLYN___ARMY_DRP 323595	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
BROOME___LFGE 323600	38.31 -0.86 -1.96	30.56 -0.70 -0.97	26.95 -0.61 0.00	23.71 -0.53 -1.10	25.34 -0.58 -0.87	36.29 -0.89 -1.47	61.25 -1.60 -1.12	63.83 -1.91 0.00	63.45 -1.56 0.00	61.90 -1.85 0.00	60.33 -1.61 0.00	63.53 -1.30 0.00	58.40 -1.56 0.00	62.73 -1.74 0.00	60.12 -1.48 0.00	59.67 -1.22 0.00	59.54 -1.65 0.00	60.93 -1.76 0.00	70.39 -2.10 0.00	74.06 -1.98 0.00	63.51 -1.70 0.00	53.72 -1.43 0.00	46.79 -1.75 0.00	41.22 -1.03 -2.52
BURROWS___LYONSDAL 23803	36.65 -0.56 0.00	29.84 -0.45 0.00	27.19 -0.36 0.00	22.84 -0.30 0.00	24.75 -0.30 0.00	35.35 -0.36 0.00	62.28 0.56 0.00	66.20 0.46 0.00	65.14 0.13 0.00	64.13 0.38 0.00	62.25 0.31 0.00	64.89 0.06 0.00	59.96 0.00 0.00	64.67 0.19 0.00	61.54 -0.06 0.00	60.77 -0.12 0.00	61.43 0.24 0.00	63.00 0.31 0.00	73.22 0.72 0.00	76.87 0.84 0.00	65.66 0.46 0.00	55.04 -0.11 0.00	48.87 0.34 0.00	39.38 -0.36 0.00
CALPINE_BETH_PAGE_GT4 24209	72.03 3.91 -30.91	35.90 2.67 -2.94	29.92 2.37 0.00	28.44 1.97 -3.34	29.79 2.10 -2.63	42.89 2.71 -4.47	69.89 4.75 -3.41	75.68 6.31 -3.64	82.20 7.02 -10.17	84.76 6.69 -14.32	86.81 6.07 -18.80	86.97 6.81 -15.34	84.55 6.00 -18.59	86.26 6.45 -15.34	84.21 6.16 -16.45	86.04 6.09 -19.06	86.32 5.87 -19.26	86.68 6.27 -17.72	92.26 8.55 -11.21	96.65 9.73 -10.88	86.39 7.04 -14.14	79.56 5.52 -18.89	71.41 4.27 -18.61	64.44 3.62 -21.08
CALPINE_BETH_PAGE_GT_4 323586	72.03 3.91 -30.91	35.90 2.67 -2.94	29.92 2.37 0.00	28.44 1.97 -3.34	29.79 2.10 -2.63	42.89 2.71 -4.47	69.89 4.75 -3.41	75.68 6.31 -3.64	82.20 7.02 -10.17	84.76 6.69 -14.32	86.81 6.07 -18.80	86.97 6.81 -15.34	84.55 6.00 -18.59	86.26 6.45 -15.34	84.21 6.16 -16.45	86.04 6.09 -19.06	86.32 5.87 -19.26	86.68 6.27 -17.72	92.26 8.55 -11.21	96.65 9.73 -10.88	86.39 7.04 -14.14	79.56 5.52 -18.89	71.41 4.27 -18.61	64.44 3.62 -21.08
CALPINE_BP_GT1 23823	72.03 3.91 -30.91	35.90 2.67 -2.94	29.92 2.37 0.00	28.44 1.97 -3.34	29.79 2.10 -2.63	42.89 2.71 -4.47	69.89 4.75 -3.41	75.68 6.31 -3.64	82.20 7.02 -10.17	84.76 6.69 -14.32	86.81 6.07 -18.80	86.97 6.81 -15.34	84.55 6.00 -18.59	86.26 6.45 -15.34	84.21 6.16 -16.45	86.04 6.09 -19.06	86.32 5.87 -19.26	86.68 6.27 -17.72	92.26 8.55 -11.21	96.65 9.73 -10.88	86.39 7.04 -14.14	79.56 5.52 -18.89	71.41 4.27 -18.61	64.44 3.62 -21.08
CALSPAN___DRP 24200	34.31 -3.87 -0.97	27.98 -2.79 -0.48	24.82 -2.73 0.00	21.39 -2.29 -0.54	23.00 -2.48 -0.43	32.58 -3.86 -0.73	53.52 -8.77 -0.55	55.68 -10.06 0.00	55.85 -9.17 0.00	54.95 -8.80 0.00	54.45 -7.50 0.00	57.30 -7.52 0.00	53.01 -6.96 0.00	56.09 -8.38 0.00	54.52 -7.08 0.00	53.95 -6.94 0.00	53.66 -7.53 0.00	54.66 -8.02 0.00	60.90 -11.60 0.00	64.25 -11.79 0.00	56.53 -8.67 0.00	48.59 -6.56 0.00	41.35 -7.18 0.00	36.20 -4.81 -1.27
CARR STREET_E_SYR 24060	36.88 -0.82 -0.49	29.90 -0.64 -0.24	26.92 -0.63 0.00	22.88 -0.53 -0.28	24.69 -0.58 -0.22	35.26 -0.82 -0.37	60.41 -1.60 -0.28	63.77 -1.97 0.00	63.19 -1.82 0.00	61.96 -1.78 0.00	60.46 -1.49 0.00	63.27 -1.56 0.00	58.46 -1.50 0.00	62.80 -1.68 0.00	60.18 -1.42 0.00	59.43 -1.46 0.00	59.72 -1.47 0.00	61.18 -1.50 0.00	70.68 -1.81 0.00	74.14 -1.90 0.00	63.57 -1.63 0.00	54.00 -1.16 0.00	47.18 -1.36 0.00	39.49 -0.91 -0.67
CARTHAGE___PAPER 23857	35.81 -1.56 -0.17	29.10 -1.27 -0.08	26.48 -1.07 0.00	22.33 -0.90 -0.09	24.17 -0.95 -0.07	34.59 -1.25 -0.13	61.58 -0.25 -0.10	65.15 -0.59 0.00	63.84 -1.17 0.00	63.05 -0.70 0.00	61.20 -0.74 0.00	63.40 -1.43 0.00	58.82 -1.14 0.00	63.51 -0.97 0.00	60.18 -1.42 0.00	59.37 -1.52 0.00	60.46 -0.73 0.00	62.00 -0.69 0.00	72.13 -0.36 0.00	75.73 -0.30 0.00	64.68 -0.52 0.00	54.00 -1.16 0.00	48.24 -0.29 0.00	38.69 -1.27 -0.23
CE_DUNWOOD___DRP 24194	39.64 2.72 0.28	35.19 1.97 -2.93	29.37 1.82 0.00	28.00 1.53 -3.33	29.33 1.65 -2.63	42.56 2.39 -4.46	69.64 4.51 -3.40	69.14 5.39 1.99	65.03 5.59 5.57	61.00 5.10 7.85	56.47 4.83 10.30	61.80 5.38 8.41	54.63 4.86 10.19	61.42 5.35 8.40	57.52 4.93 9.01	55.62 5.18 10.45	55.59 4.96 10.55	58.12 5.14 9.71	73.90 6.38 4.97	81.95 6.92 1.00	65.02 5.28 5.47	50.58 4.30 8.88	41.95 3.64 10.22	43.26 3.06 -0.46
CE_MILLWOOD___DRP 24193	40.93 2.57 -1.16	35.10 1.88 -2.93	29.29 1.74 0.00	27.94 1.48 -3.32	29.25 1.58 -2.62	42.44 2.29 -4.45	69.38 4.26 -3.39	69.34 5.13 1.53	66.08 5.33 4.26	62.58 4.84 6.01	58.64 4.58 7.89	63.44 5.06 6.44	56.78 4.62 7.80	63.13 5.09 6.43	59.38 4.68 6.90	57.82 4.93 8.00	57.82 4.71 8.08	60.14 4.89 7.44	74.78 6.09 3.81	81.88 6.62 0.77	66.03 5.02 4.19	52.44 4.08 6.80	44.15 3.45 7.83	44.79 2.90 -2.15
CE_NYC2_DRP 24202	61.45 3.13 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.26 5.12 -3.41	76.38 6.11 -4.53	83.91 6.24 -12.65	87.26 5.67 -17.84	90.74 5.39 -23.41	89.82 5.90 -19.10	88.45 5.34 -23.16	89.44 5.87 -19.10	87.51 5.42 -20.49	90.41 5.78 -23.74	90.68 5.51 -23.98	90.47 5.70 -22.07	90.75 6.96 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	80.03 4.74 -20.13	75.69 3.98 -23.18	67.44 3.34 -24.36
CE_NYC_DRP 24195	61.52 3.01 -21.30	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.89 2.71 -4.47	70.20 5.06 -3.41	76.68 6.05 -4.89	84.87 6.18 -13.68	88.70 5.67 -19.28	92.70 5.45 -25.30	91.44 5.96 -20.65	90.39 5.40 -25.03	91.06 5.93 -20.65	89.29 5.54 -22.15	92.40 5.85 -25.66	92.68 5.57 -25.93	92.26 5.70 -23.86	91.74 7.03 -12.21	86.10 7.60 -2.46	84.48 5.87 -13.41	81.72 4.80 -21.77	77.67 4.08 -25.06	68.89 3.42 -25.74

CHAFEE___LFG 323603	34.67 -3.53 -0.99	28.14 -2.64 -0.49	24.93 -2.62 0.00	21.50 -2.20 -0.56	23.11 -2.38 -0.44	32.88 -3.57 -0.74	54.58 -7.72 -0.57	56.60 -9.14 0.00	56.89 -8.13 0.00	55.78 -7.97 0.00	55.38 -6.57 0.00	58.34 -6.48 0.00	53.97 -6.00 0.00	57.12 -7.35 0.00	55.50 -6.10 0.00	54.92 -5.97 0.00	54.52 -6.67 0.00	55.54 -7.15 0.00	62.13 -10.37 0.00	65.77 -10.26 0.00	57.51 -7.69 0.00	49.20 -5.96 0.00	41.84 -6.70 0.00	36.71 -4.33 -1.30
CHAT_HIGH_FALL_HYD 323578	33.87 -3.16 0.18	27.72 -2.48 0.09	25.49 -2.07 0.00	21.35 -1.69 0.10	23.14 -1.83 0.08	33.15 -2.43 0.13	61.75 0.12 0.10	66.59 0.85 0.00	62.41 -2.60 0.00	62.22 -1.53 0.00	59.15 -2.79 0.00	61.65 -3.18 0.00	56.60 -3.36 0.00	61.77 -2.71 0.00	58.40 -3.20 0.00	57.18 -3.71 0.00	58.50 -2.69 0.00	60.24 -2.44 0.00	69.81 -2.68 0.00	73.07 -2.97 0.00	63.57 -1.63 0.00	50.91 -4.25 0.00	50.82 2.28 0.00	36.58 -2.90 0.26
CH_MIDHUDSON___DRP 24192	46.45 2.53 -6.72	35.24 1.85 -3.10	29.29 1.74 0.00	28.14 1.48 -3.52	29.38 1.55 -2.78	42.67 2.25 -4.71	69.52 4.20 -3.60	70.97 5.13 -0.10	70.66 5.33 -0.32	69.10 4.91 -0.45	67.24 4.71 -0.59	70.42 5.12 -0.48	65.29 4.74 -0.59	70.18 5.22 -0.49	66.93 4.80 -0.52	66.42 4.93 -0.59	66.62 4.83 -0.60	68.19 4.95 -0.55	79.01 6.23 -0.28	82.65 6.54 -0.07	70.63 5.02 -0.41	59.90 4.08 -0.66	52.74 3.45 -0.76	51.40 2.82 -8.84
CH_MISC_IPPS 23765	46.15 2.49 -6.45	35.04 1.76 -2.99	29.26 1.71 0.00	28.04 1.50 -3.40	29.26 1.53 -2.68	42.51 2.25 -4.55	69.46 4.26 -3.47	71.00 5.26 0.00	70.54 5.53 0.00	68.85 5.10 0.00	66.77 4.83 0.00	70.14 5.32 0.00	64.82 4.86 0.00	69.83 5.35 0.00	66.41 4.80 0.00	65.94 5.05 0.00	66.21 5.02 0.00	67.89 5.20 0.00	79.02 6.52 0.00	83.01 6.92 -0.06	70.72 5.22 -0.30	59.84 4.19 -0.49	52.59 3.49 -0.56	50.78 2.74 -8.30
CH_RES_BVR_FALLS 23983	35.75 -1.19 0.26	29.22 -0.94 0.13	26.78 -0.77 0.00	22.37 -0.62 0.15	24.26 -0.68 0.12	34.58 -0.93 0.20	61.64 0.06 0.15	66.00 0.26 0.00	63.84 -1.17 0.00	62.98 -0.76 0.00	60.70 -1.24 0.00	63.46 -1.36 0.00	58.52 -1.44 0.00	63.25 -1.23 0.00	60.25 -1.36 0.00	59.37 -1.52 0.00	59.97 -1.22 0.00	61.56 -1.13 0.00	71.26 -1.23 0.00	74.67 -1.37 0.00	64.42 -0.78 0.00	53.33 -1.82 0.00	49.36 0.83 0.00	38.26 -1.11 0.37
CH_RES_NIAGARA 23895	34.15 -3.94 -0.89	28.03 -2.70 -0.44	24.85 -2.70 0.00	21.37 -2.27 -0.50	23.01 -2.43 -0.39	32.45 -3.93 -0.66	52.73 -9.51 -0.51	54.83 -10.91 0.00	55.00 -10.01 0.00	54.31 -9.43 0.00	53.77 -8.18 0.00	56.53 -8.30 0.00	52.53 -7.44 0.00	55.32 -9.16 0.00	53.96 -7.64 0.00	53.34 -7.55 0.00	53.17 -8.02 0.00	54.10 -8.59 0.00	59.81 -12.69 0.00	62.96 -13.08 0.00	55.81 -9.39 0.00	48.32 -6.84 0.00	41.06 -7.47 0.00	35.82 -5.09 -1.16
CH_RES_SYRACUSE 23985	37.03 -0.74 -0.57	29.99 -0.58 -0.28	26.97 -0.58 0.00	22.97 -0.49 -0.32	24.78 -0.53 -0.25	35.42 -0.71 -0.42	60.63 -1.42 -0.32	64.10 -1.64 0.00	63.45 -1.56 0.00	62.22 -1.53 0.00	60.58 -1.36 0.00	63.46 -1.36 0.00	58.64 -1.32 0.00	62.99 -1.48 0.00	60.37 -1.23 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.25 -1.44 0.00	70.83 -1.67 0.00	74.21 -1.82 0.00	63.64 -1.56 0.00	54.11 -1.05 0.00	47.27 -1.26 0.00	39.72 -0.79 -0.78
COLONIE_LFGE___ 323577	47.13 2.42 -7.51	36.08 2.09 -3.70	29.43 1.87 0.00	28.89 1.55 -4.20	30.07 1.70 -3.31	43.72 2.39 -5.62	69.97 3.95 -4.29	69.29 3.55 0.00	68.39 3.38 0.00	67.38 3.63 0.00	65.29 3.34 0.00	68.00 3.18 0.00	63.38 3.42 0.00	68.02 3.55 0.00	64.87 3.26 0.00	63.87 2.98 0.00	64.49 3.30 0.00	65.95 3.26 0.00	76.63 4.13 0.00	80.14 4.11 0.00	68.33 3.13 0.00	58.13 2.98 0.00	51.45 2.91 0.00	52.04 2.50 -9.79
CORNELL_____ 23752	37.46 -0.86 -1.11	30.17 -0.67 -0.54	26.84 -0.72 0.00	23.23 -0.53 -0.62	24.91 -0.63 -0.49	35.75 -0.79 -0.83	61.50 -0.86 -0.63	64.42 -1.31 0.00	63.78 -1.24 0.00	62.60 -1.15 0.00	61.14 -0.81 0.00	64.11 -0.71 0.00	58.94 -1.02 0.00	63.44 -1.03 0.00	60.92 -0.68 0.00	60.04 -0.85 0.00	60.27 -0.92 0.00	61.81 -0.88 0.00	72.06 -0.43 0.00	75.58 -0.46 0.00	64.35 -0.85 0.00	54.22 -0.94 0.00	46.93 -1.60 0.00	40.31 -0.87 -1.44
COXSACKIE___GT 23611	46.64 2.46 -6.98	35.41 1.85 -3.27	29.34 1.79 0.00	28.36 1.50 -3.72	29.59 1.60 -2.93	43.04 2.36 -4.97	69.91 4.38 -3.80	70.87 5.13 0.00	70.21 5.20 0.00	68.72 4.97 0.00	66.59 4.65 0.00	69.56 4.73 0.00	64.46 4.50 0.00	69.37 4.90 0.00	65.97 4.37 0.00	65.34 4.45 0.00	65.90 4.71 0.00	67.45 4.76 0.00	78.66 6.16 0.00	82.48 6.39 -0.05	70.31 4.82 -0.29	59.59 3.97 -0.47	52.42 3.35 -0.54	51.41 2.62 -9.05
CRESCENT___HYD 24018	47.13 2.42 -7.51	36.08 2.09 -3.70	29.43 1.87 0.00	28.89 1.55 -4.20	30.07 1.70 -3.31	43.72 2.39 -5.62	69.97 3.95 -4.29	69.29 3.55 0.00	68.39 3.38 0.00	67.38 3.63 0.00	65.29 3.34 0.00	68.00 3.18 0.00	63.38 3.42 0.00	68.02 3.55 0.00	64.87 3.26 0.00	63.87 2.98 0.00	64.49 3.30 0.00	65.95 3.26 0.00	76.63 4.13 0.00	80.14 4.11 0.00	68.33 3.13 0.00	58.13 2.98 0.00	51.45 2.91 0.00	52.04 2.50 -9.79
CRUCIBLE_METL_DRP 24180	37.03 -0.74 -0.57	29.99 -0.58 -0.28	26.97 -0.58 0.00	22.97 -0.49 -0.32	24.78 -0.53 -0.25	35.42 -0.71 -0.42	60.63 -1.42 -0.32	64.10 -1.64 0.00	63.45 -1.56 0.00	62.22 -1.53 0.00	60.58 -1.36 0.00	63.46 -1.36 0.00	58.64 -1.32 0.00	62.99 -1.48 0.00	60.37 -1.23 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.25 -1.44 0.00	70.83 -1.67 0.00	74.21 -1.82 0.00	63.64 -1.56 0.00	54.11 -1.05 0.00	47.27 -1.26 0.00	39.72 -0.79 -0.78
DANSKAMMER___1 23586	46.15 2.49 -6.45	35.04 1.76 -2.99	29.26 1.71 0.00	28.04 1.50 -3.40	29.26 1.53 -2.68	42.51 2.25 -4.55	69.46 4.26 -3.47	71.00 5.26 0.00	70.54 5.53 0.00	68.85 5.10 0.00	66.77 4.83 0.00	70.14 5.32 0.00	64.82 4.86 0.00	69.83 5.35 0.00	66.41 4.80 0.00	65.94 5.05 0.00	66.21 5.02 0.00	67.89 5.20 0.00	79.02 6.52 0.00	83.01 6.92 -0.06	70.72 5.22 -0.30	59.84 4.19 -0.49	52.59 3.49 -0.56	50.78 2.74 -8.30
DANSKAMMER___2 23589	46.15 2.49 -6.45	35.04 1.76 -2.99	29.26 1.71 0.00	28.04 1.50 -3.40	29.26 1.53 -2.68	42.51 2.25 -4.55	69.46 4.26 -3.47	71.00 5.26 0.00	70.54 5.53 0.00	68.85 5.10 0.00	66.77 4.83 0.00	70.14 5.32 0.00	64.82 4.86 0.00	69.83 5.35 0.00	66.41 4.80 0.00	65.94 5.05 0.00	66.21 5.02 0.00	67.89 5.20 0.00	79.02 6.52 0.00	83.01 6.92 -0.06	70.72 5.22 -0.30	59.84 4.19 -0.49	52.59 3.49 -0.56	50.78 2.74 -8.30
DANSKAMMER___3 23590	46.15 2.49 -6.45	35.04 1.76 -2.99	29.26 1.71 0.00	28.04 1.50 -3.40	29.26 1.53 -2.68	42.51 2.25 -4.55	69.46 4.26 -3.47	71.00 5.26 0.00	70.54 5.53 0.00	68.85 5.10 0.00	66.77 4.83 0.00	70.14 5.32 0.00	64.82 4.86 0.00	69.83 5.35 0.00	66.41 4.80 0.00	65.94 5.05 0.00	66.21 5.02 0.00	67.89 5.20 0.00	79.02 6.52 0.00	83.01 6.92 -0.06	70.72 5.22 -0.30	59.84 4.19 -0.49	52.59 3.49 -0.56	50.78 2.74 -8.30
DANSKAMMER___4 23591	46.15 2.49 -6.45	35.04 1.76 -2.99	29.26 1.71 0.00	28.04 1.50 -3.40	29.26 1.53 -2.68	42.51 2.25 -4.55	69.46 4.26 -3.47	71.00 5.26 0.00	70.54 5.53 0.00	68.85 5.10 0.00	66.77 4.83 0.00	70.14 5.32 0.00	64.82 4.86 0.00	69.83 5.35 0.00	66.41 4.80 0.00	65.94 5.05 0.00	66.21 5.02 0.00	67.89 5.20 0.00	79.02 6.52 0.00	83.01 6.92 -0.06	70.72 5.22 -0.30	59.84 4.19 -0.49	52.59 3.49 -0.56	50.78 2.74 -8.30

DANSKAMMER___DIESEL 23592	46.15 2.49 -6.45	35.04 1.76 -2.99	29.26 1.71 0.00	28.04 1.50 -3.40	29.26 1.53 -2.68	42.51 2.25 -4.55	69.46 4.26 -3.47	71.00 5.26 0.00	70.54 5.53 0.00	68.85 5.10 0.00	66.77 4.83 0.00	70.14 5.32 0.00	64.82 4.86 0.00	69.83 5.35 0.00	66.41 4.80 0.00	65.94 5.05 0.00	66.21 5.02 0.00	67.89 5.20 0.00	79.02 6.52 0.00	83.01 6.92 -0.06	70.72 5.22 -0.30	59.84 4.19 -0.49	52.59 3.49 -0.56	50.78 2.74 -8.30
DASHVILLE___HYD 23610	46.02 2.68 -6.14	35.19 1.88 -3.02	29.37 1.82 0.00	28.12 1.55 -3.43	29.36 1.60 -2.71	42.70 2.39 -4.59	69.74 4.51 -3.51	71.33 5.59 0.00	70.93 5.92 0.00	69.23 5.48 0.00	67.21 5.27 0.00	70.59 5.77 0.00	65.18 5.22 0.00	70.34 5.87 0.00	66.90 5.30 0.00	66.49 5.60 0.00	66.70 5.51 0.00	68.33 5.64 0.00	79.24 6.74 0.00	83.26 7.22 0.00	70.87 5.67 0.00	59.73 4.58 0.00	52.32 3.79 0.00	50.70 3.02 -7.94
DOGLEVILLE___HYD 23807	38.17 0.97 0.00	31.02 0.73 0.00	28.19 0.63 0.00	23.67 0.53 0.00	25.63 0.58 0.00	36.64 0.93 0.00	63.77 2.04 0.00	68.24 2.50 0.00	67.55 2.54 0.00	66.23 2.49 0.00	64.36 2.42 0.00	67.29 2.46 0.00	62.18 2.22 0.00	66.80 2.32 0.00	63.82 2.22 0.00	63.14 2.25 0.00	63.51 2.33 0.00	65.07 2.38 0.00	75.83 3.33 0.00	79.61 3.57 0.00	67.74 2.54 0.00	57.14 1.99 0.00	50.18 1.65 0.00	40.85 1.11 0.00
DUNKIRK___1 23563	33.28 -4.99 -1.06	26.90 -3.91 -0.52	23.94 -3.61 0.00	20.70 -3.03 -0.59	22.21 -3.31 -0.47	31.54 -4.96 -0.79	52.52 -9.81 -0.60	54.56 -11.18 0.00	54.80 -10.21 0.00	53.42 -10.33 0.00	52.77 -9.17 0.00	55.88 -8.95 0.00	51.33 -8.63 0.00	54.42 -10.06 0.00	52.85 -8.75 0.00	52.55 -8.34 0.00	51.95 -9.24 0.00	52.91 -9.78 0.00	59.52 -12.98 0.00	63.03 -13.00 0.00	55.03 -10.17 0.00	46.99 -8.16 0.00	40.09 -8.44 0.00	35.32 -5.80 -1.38
DUNKIRK___2 23564	33.28 -4.99 -1.06	26.90 -3.91 -0.52	23.94 -3.61 0.00	20.70 -3.03 -0.59	22.21 -3.31 -0.47	31.54 -4.96 -0.79	52.52 -9.81 -0.60	54.56 -11.18 0.00	54.80 -10.21 0.00	53.42 -10.33 0.00	52.77 -9.17 0.00	55.88 -8.95 0.00	51.33 -8.63 0.00	54.42 -10.06 0.00	52.85 -8.75 0.00	52.55 -8.34 0.00	51.95 -9.24 0.00	52.91 -9.78 0.00	59.52 -12.98 0.00	63.03 -13.00 0.00	55.03 -10.17 0.00	46.99 -8.16 0.00	40.09 -8.44 0.00	35.32 -5.80 -1.38
DUNKIRK___3 23565	33.50 -4.76 -1.06	27.15 -3.67 -0.52	24.16 -3.39 0.00	20.86 -2.87 -0.59	22.41 -3.11 -0.47	31.79 -4.71 -0.79	52.83 -9.51 -0.60	54.96 -10.78 0.00	55.20 -9.82 0.00	53.80 -9.94 0.00	53.21 -8.73 0.00	56.27 -8.56 0.00	51.75 -8.21 0.00	54.87 -9.61 0.00	53.28 -8.32 0.00	52.97 -7.92 0.00	52.32 -8.87 0.00	53.35 -9.34 0.00	60.03 -12.47 0.00	63.57 -12.47 0.00	55.49 -9.72 0.00	47.38 -7.78 0.00	40.43 -8.11 0.00	35.56 -5.56 -1.39
DUNKIRK___4 23566	33.50 -4.76 -1.06	27.15 -3.67 -0.52	24.16 -3.39 0.00	20.86 -2.87 -0.59	22.41 -3.11 -0.47	31.79 -4.71 -0.79	52.83 -9.51 -0.60	54.96 -10.78 0.00	55.20 -9.82 0.00	53.80 -9.94 0.00	53.21 -8.73 0.00	56.27 -8.56 0.00	51.75 -8.21 0.00	54.87 -9.61 0.00	53.28 -8.32 0.00	52.97 -7.92 0.00	52.32 -8.87 0.00	53.35 -9.34 0.00	60.03 -12.47 0.00	63.57 -12.47 0.00	55.49 -9.72 0.00	47.38 -7.78 0.00	40.43 -8.11 0.00	35.56 -5.56 -1.39
EAST HAMPTON___GT 23717	73.77 5.66 -30.91	37.44 4.21 -2.94	31.35 3.80 0.00	29.65 3.17 -3.34	31.02 3.33 -2.63	44.32 4.14 -4.47	72.18 7.04 -3.41	78.97 9.60 -3.64	86.04 10.86 -10.17	88.40 10.33 -14.32	90.53 9.79 -18.80	91.32 11.15 -15.35	88.27 9.71 -18.59	89.10 9.28 -15.34	87.04 8.99 -16.45	88.60 8.65 -19.06	89.75 9.30 -19.26	90.38 9.97 -17.72	97.12 13.41 -11.22	100.69 13.76 -10.89	89.65 10.30 -14.15	81.60 7.56 -18.89	73.31 6.16 -18.61	65.83 5.01 -21.08
EAST RIVER___6 23660	61.42 3.01 -21.20	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.59 5.98 -4.87	84.79 6.18 -13.60	88.60 5.67 -19.18	92.56 5.45 -25.16	91.32 5.96 -20.54	90.25 5.40 -24.89	90.94 5.93 -20.54	89.17 5.54 -22.02	92.19 5.78 -25.52	92.54 5.57 -25.78	92.12 5.70 -23.73	91.67 7.03 -12.15	86.08 7.60 -2.44	84.40 5.87 -13.33	81.60 4.80 -21.65	77.53 4.08 -24.92	68.82 3.46 -25.62
EAST RIVER___7 23524	61.42 3.01 -21.20	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.59 5.98 -4.87	84.79 6.18 -13.60	88.60 5.67 -19.18	92.56 5.45 -25.16	91.32 5.96 -20.54	90.25 5.40 -24.89	90.94 5.93 -20.54	89.17 5.54 -22.02	92.19 5.78 -25.52	92.54 5.57 -25.78	92.12 5.70 -23.73	91.67 7.03 -12.15	86.08 7.60 -2.44	84.40 5.87 -13.33	81.60 4.80 -21.65	77.53 4.08 -24.92	68.82 3.46 -25.62
EAST_HAMPTON___DIESEL 23722	73.77 5.66 -30.91	37.44 4.21 -2.94	31.35 3.80 0.00	29.65 3.17 -3.34	31.02 3.33 -2.63	44.32 4.14 -4.47	72.18 7.04 -3.41	78.97 9.60 -3.64	86.04 10.86 -10.17	88.40 10.33 -14.32	90.53 9.79 -18.80	91.32 11.15 -15.35	88.27 9.71 -18.59	89.10 9.28 -15.34	87.04 8.99 -16.45	88.60 8.65 -19.06	89.75 9.30 -19.26	90.38 9.97 -17.72	97.12 13.41 -11.22	100.69 13.76 -10.89	89.65 10.30 -14.15	81.60 7.56 -18.89	73.31 6.16 -18.61	65.83 5.01 -21.08
EAST_RIVER___1 323558	61.52 3.01 -21.30	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.89 2.71 -4.47	70.20 5.06 -3.41	76.68 6.05 -4.89	84.87 6.18 -13.68	88.70 5.67 -19.28	92.70 5.45 -25.30	91.44 5.96 -20.65	90.39 5.40 -25.03	91.06 5.93 -20.65	89.29 5.54 -22.15	92.40 5.85 -25.66	92.68 5.57 -25.93	92.26 5.70 -23.86	91.74 7.03 -12.21	86.10 7.60 -2.46	84.48 5.87 -13.41	81.72 4.80 -21.77	77.67 4.08 -25.06	68.89 3.42 -25.74
EAST_RIVER___2 323559	61.42 3.01 -21.20	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.59 5.98 -4.87	84.79 6.18 -13.60	88.60 5.67 -19.18	92.56 5.45 -25.16	91.32 5.96 -20.54	90.25 5.40 -24.89	90.94 5.93 -20.54	89.17 5.54 -22.02	92.19 5.78 -25.52	92.54 5.57 -25.78	92.12 5.70 -23.73	91.67 7.03 -12.15	86.08 7.60 -2.44	84.40 5.87 -13.33	81.60 4.80 -21.65	77.53 4.08 -24.92	68.82 3.46 -25.62
EAST___DELAWARE_HYD 23607	43.70 1.64 -4.86	33.93 1.09 -2.55	28.74 1.18 0.00	27.00 0.97 -2.89	28.36 1.03 -2.28	41.08 1.50 -3.87	67.64 2.96 -2.95	69.38 3.75 0.10	68.73 4.03 0.31	67.01 3.70 0.43	64.96 3.59 0.57	68.31 3.95 0.47	62.88 3.48 0.56	67.88 3.87 0.46	64.55 3.45 0.50	63.97 3.65 0.58	64.34 3.73 0.58	65.97 3.82 0.54	77.15 4.93 0.28	81.31 5.32 0.05	68.89 3.98 0.29	57.77 3.09 0.47	50.42 2.43 0.54	47.85 1.79 -6.32
ELEC_TRO_TEK 24086	71.54 3.42 -30.91	35.47 2.24 -2.94	29.54 1.98 0.00	28.12 1.64 -3.34	29.44 1.75 -2.63	42.46 2.29 -4.47	69.15 4.01 -3.41	74.70 5.32 -3.64	81.09 5.92 -10.16	83.68 5.61 -14.32	85.82 5.08 -18.79	85.93 5.77 -15.34	83.59 5.04 -18.59	85.29 5.48 -15.34	83.22 5.17 -16.45	85.12 5.18 -19.06	85.34 4.90 -19.26	85.68 5.27 -17.72	90.88 7.18 -11.20	95.13 8.21 -10.88	85.21 5.87 -14.14	78.62 4.58 -18.89	70.78 3.64 -18.61	63.96 3.14 -21.08
E_CANADA_CAP_HY 24051	48.11 1.45 -9.46	36.40 1.45 -4.66	28.82 1.27 0.00	29.51 1.09 -5.29	30.38 1.15 -4.17	44.54 1.75 -7.08	70.34 3.21 -5.40	68.37 2.63 0.00	67.35 2.34 0.00	66.11 2.36 0.00	64.11 2.17 0.00	67.16 2.33 0.00	62.18 2.22 0.00	66.99 2.51 0.00	63.63 2.03 0.00	62.72 1.83 0.00	63.27 2.08 0.00	64.76 2.07 0.00	75.18 2.68 0.00	79.08 3.04 0.00	67.16 1.96 0.00	56.81 1.65 0.00	50.04 1.50 0.00	53.46 1.39 -12.33



E_CANADA_MHWK_HY 24050	38.17 0.97 0.00	31.02 0.73 0.00	28.19 0.63 0.00	23.67 0.53 0.00	25.63 0.58 0.00	36.64 0.93 0.00	63.77 2.04 0.00	68.24 2.50 0.00	67.55 2.54 0.00	66.23 2.49 0.00	64.36 2.42 0.00	67.29 2.46 0.00	62.18 2.22 0.00	66.80 2.32 0.00	63.82 2.22 0.00	63.14 2.25 0.00	63.51 2.33 0.00	65.07 2.38 0.00	75.83 3.33 0.00	79.61 3.57 0.00	67.74 2.54 0.00	57.14 1.99 0.00	50.18 1.65 0.00	40.85 1.11 0.00
E_FISHKILL__LBMP 23776	47.64 2.46 -7.98	35.10 1.82 -2.99	29.23 1.68 0.00	27.94 1.41 -3.39	29.23 1.50 -2.68	42.43 2.18 -4.54	69.21 4.01 -3.46	71.16 4.80 -0.62	71.68 4.94 -1.73	70.77 4.59 -2.43	69.47 4.34 -3.19	72.10 4.67 -2.60	67.44 4.32 -3.16	71.79 4.71 -2.61	68.77 4.37 -2.79	68.69 4.57 -3.24	68.86 4.41 -3.27	70.21 4.51 -3.01	79.76 5.73 -1.54	82.50 6.16 -0.31	71.51 4.63 -1.68	61.74 3.86 -2.72	54.97 3.30 -3.13	52.63 2.74 -10.14
FAR ROCKAWAY___4 23548	71.84 3.72 -30.91	35.96 2.73 -2.94	29.98 2.42 0.00	28.49 2.01 -3.34	29.81 2.13 -2.63	42.82 2.64 -4.47	69.65 4.51 -3.41	75.22 5.85 -3.64	81.74 6.57 -10.16	84.44 6.37 -14.32	85.69 4.96 -18.79	85.80 5.64 -15.34	83.65 5.10 -18.59	85.29 5.48 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.10 4.65 -19.26	85.49 5.08 -17.72	90.80 7.10 -11.20	95.20 8.29 -10.88	85.21 5.87 -14.14	78.62 4.58 -18.89	71.46 4.32 -18.61	64.88 4.05 -21.08
FARRAGUT__LBMP 323566	61.29 2.98 -21.11	35.41 2.18 -2.94	29.56 2.01 0.00	28.19 1.71 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.50 5.92 -4.84	84.59 6.05 -13.53	88.37 5.55 -19.08	92.24 5.27 -25.03	91.09 5.83 -20.43	90.00 5.28 -24.76	90.71 5.80 -20.43	88.87 5.36 -21.91	91.94 5.66 -25.39	92.29 5.45 -25.65	91.88 5.58 -23.61	91.47 6.89 -12.08	85.92 7.45 -2.43	84.20 5.74 -13.26	81.38 4.69 -21.53	77.31 3.98 -24.79	68.63 3.38 -25.51
FENNER__WINDPWR 24204	37.41 -0.11 -0.32	30.39 -0.06 -0.16	27.44 -0.11 0.00	23.25 -0.07 -0.18	25.12 -0.08 -0.14	35.91 -0.04 -0.24	62.28 0.37 -0.18	66.00 0.26 0.00	65.27 0.26 0.00	64.13 0.38 0.00	62.44 0.50 0.00	65.54 0.71 0.00	60.44 0.48 0.00	65.12 0.64 0.00	62.22 0.62 0.00	61.44 0.55 0.00	61.80 0.61 0.00	63.32 0.63 0.00	73.66 1.16 0.00	77.25 1.22 0.00	65.92 0.72 0.00	55.49 0.33 0.00	48.58 0.05 0.00	40.14 0.04 -0.36
FIBERTEK__ENERGY 23856	37.03 -0.74 -0.57	29.99 -0.58 -0.28	26.97 -0.58 0.00	22.97 -0.49 -0.32	24.78 -0.53 -0.25	35.42 -0.71 -0.42	60.63 -1.42 -0.32	64.10 -1.64 0.00	63.45 -1.56 0.00	62.22 -1.53 0.00	60.58 -1.36 0.00	63.46 -1.36 0.00	58.64 -1.32 0.00	62.99 -1.48 0.00	60.37 -1.23 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.25 -1.44 0.00	70.83 -1.67 0.00	74.21 -1.82 0.00	63.64 -1.56 0.00	54.11 -1.05 0.00	47.27 -1.26 0.00	39.72 -0.79 -0.78
FITZPATRICK____ 23598	36.22 -1.34 -0.36	29.40 -1.06 -0.18	26.56 -0.99 0.00	22.51 -0.83 -0.20	24.31 -0.90 -0.16	34.69 -1.29 -0.27	59.46 -2.47 -0.20	62.98 -2.76 0.00	62.35 -2.67 0.00	61.20 -2.55 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.80 -2.39 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.66 -2.54 0.00	53.17 -1.99 0.00	46.59 -1.94 0.00	38.70 -1.51 -0.47
FORT ORANGE____ 23900	46.68 2.12 -7.35	35.70 1.79 -3.62	29.15 1.60 0.00	28.59 1.34 -4.11	29.75 1.45 -3.24	43.14 1.93 -5.50	69.14 3.21 -4.20	68.96 3.22 0.00	68.20 3.19 0.00	66.93 3.19 0.00	64.85 2.91 0.00	67.68 2.85 0.00	66.67 6.12 -0.59	71.67 6.71 -0.49	68.22 6.10 -0.52	63.63 2.74 0.00	64.13 2.94 0.00	65.57 2.88 0.00	76.27 3.77 0.00	79.76 3.73 0.00	68.01 2.80 0.00	57.69 2.54 0.00	50.91 2.38 0.00	51.41 2.07 -9.60
FORT_DRUM_COGEN 23780	35.65 -1.75 -0.19	28.99 -1.39 -0.10	26.34 -1.21 0.00	22.25 -1.00 -0.11	24.06 -1.08 -0.09	34.46 -1.39 -0.14	61.22 -0.62 -0.11	64.69 -1.05 0.00	63.52 -1.50 0.00	62.73 -1.02 0.00	60.95 -0.99 0.00	63.20 -1.62 0.00	58.58 -1.38 0.00	63.31 -1.16 0.00	60.00 -1.60 0.00	59.19 -1.70 0.00	60.21 -0.98 0.00	61.75 -0.94 0.00	71.84 -0.65 0.00	75.43 -0.61 0.00	64.42 -0.78 0.00	53.83 -1.32 0.00	47.90 -0.63 0.00	38.53 -1.47 -0.26
FPL_FAR_ROCK_GT1 24212	71.84 3.72 -30.91	35.96 2.73 -2.94	29.98 2.42 0.00	28.49 2.01 -3.34	29.81 2.13 -2.63	42.82 2.64 -4.47	69.65 4.51 -3.41	75.22 5.85 -3.64	81.74 6.57 -10.16	84.44 6.37 -14.32	85.69 4.96 -18.79	85.80 5.64 -15.34	83.65 5.10 -18.59	85.29 5.48 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.10 4.65 -19.26	85.49 5.08 -17.72	90.80 7.10 -11.20	95.20 8.29 -10.88	85.21 5.87 -14.14	78.62 4.58 -18.89	71.46 4.32 -18.61	64.88 4.05 -21.08
FPL_FAR_ROCK_GT2 23815	71.84 3.72 -30.91	35.96 2.73 -2.94	29.98 2.42 0.00	28.49 2.01 -3.34	29.81 2.13 -2.63	42.82 2.64 -4.47	69.65 4.51 -3.41	75.22 5.85 -3.64	81.74 6.57 -10.16	84.44 6.37 -14.32	85.69 4.96 -18.79	85.80 5.64 -15.34	83.65 5.10 -18.59	85.29 5.48 -15.34	83.29 5.24 -16.45	85.19 5.24 -19.06	85.10 4.65 -19.26	85.49 5.08 -17.72	90.80 7.10 -11.20	95.20 8.29 -10.88	85.21 5.87 -14.14	78.62 4.58 -18.89	71.46 4.32 -18.61	64.88 4.05 -21.08
FRANKLIN_FALL_HYD 24054	33.96 -3.09 0.16	27.79 -2.42 0.08	25.57 -1.98 0.00	21.41 -1.64 0.09	23.20 -1.78 0.07	33.27 -2.32 0.12	62.38 0.74 0.09	67.32 1.58 0.00	63.32 -1.69 0.00	63.24 -0.51 0.00	60.08 -1.86 0.00	62.43 -2.40 0.00	57.44 -2.52 0.00	62.73 -1.74 0.00	59.20 -2.40 0.00	57.97 -2.92 0.00	59.41 -1.77 0.00	61.31 -1.38 0.00	71.05 -1.45 0.00	74.36 -1.67 0.00	64.55 -0.65 0.00	51.79 -3.36 0.00	51.01 2.48 0.00	36.87 -2.66 0.21
FREEPORT_EQUUS_GT1 23764	72.03 3.91 -30.91	35.87 2.64 -2.94	29.89 2.34 0.00	28.42 1.94 -3.34	29.76 2.08 -2.63	42.89 2.71 -4.47	69.77 4.63 -3.41	75.49 6.11 -3.64	81.94 6.76 -10.16	84.51 6.44 -14.32	86.38 5.64 -18.80	86.58 6.42 -15.34	84.25 5.70 -18.59	86.00 6.19 -15.34	83.96 5.91 -16.45	85.86 5.91 -19.06	86.01 5.57 -19.26	86.43 6.02 -17.72	91.97 8.26 -11.21	96.35 9.43 -10.88	86.12 6.78 -14.14	79.51 5.46 -18.89	71.36 4.22 -18.61	64.48 3.66 -21.08
FULTON COGEN____ 23766	36.47 -1.19 -0.45	29.57 -0.94 -0.22	26.67 -0.88 0.00	22.65 -0.74 -0.25	24.47 -0.78 -0.20	34.94 -1.11 -0.34	59.95 -2.04 -0.26	63.24 -2.50 0.00	62.67 -2.34 0.00	61.52 -2.23 0.00	59.96 -1.98 0.00	62.75 -2.07 0.00	57.98 -1.98 0.00	62.28 -2.19 0.00	59.63 -1.97 0.00	58.88 -2.01 0.00	59.29 -1.90 0.00	60.74 -1.94 0.00	70.32 -2.17 0.00	73.76 -2.28 0.00	63.12 -2.09 0.00	53.56 -1.60 0.00	46.84 -1.70 0.00	39.10 -1.23 -0.60
Freeport__CT2 23818	72.03 3.91 -30.91	35.87 2.64 -2.94	29.89 2.34 0.00	28.42 1.94 -3.34	29.76 2.08 -2.63	42.89 2.71 -4.47	69.77 4.63 -3.41	75.49 6.11 -3.64	81.94 6.76 -10.16	84.51 6.44 -14.32	86.38 5.64 -18.80	86.58 6.42 -15.34	84.25 5.70 -18.59	86.00 6.19 -15.34	83.96 5.91 -16.45	85.86 5.91 -19.06	86.01 5.57 -19.26	86.43 6.02 -17.72	91.97 8.26 -11.21	96.35 9.43 -10.88	86.12 6.78 -14.14	79.51 5.46 -18.89	71.36 4.22 -18.61	64.48 3.66 -21.08
G.F.CEMENT__DRP 24184	47.76 2.94 -7.62	36.68 2.64 -3.75	29.92 2.37 0.00	29.37 1.97 -4.26	30.62 2.20 -3.36	44.63 3.21 -5.70	71.45 5.37 -4.35	70.41 4.67 0.00	69.37 4.36 0.00	68.53 4.78 0.00	66.34 4.40 0.00	68.84 4.02 0.00	64.46 4.50 0.00	69.12 4.64 0.00	65.97 4.37 0.00	64.79 3.90 0.00	65.23 4.04 0.00	66.51 3.82 0.00	77.50 5.00 0.00	81.13 5.09 0.00	68.98 3.78 0.00	59.02 3.86 0.00	52.37 3.83 0.00	52.86 3.18 -9.94

GARDENVILLE___LBMP 24039	34.18 -3.98 -0.96	27.88 -2.88 -0.47	24.74 -2.81 0.00	21.31 -2.36 -0.54	22.92 -2.56 -0.42	32.46 -3.96 -0.72	53.32 -8.95 -0.55	55.48 -10.26 0.00	55.65 -9.36 0.00	54.76 -8.99 0.00	54.20 -7.74 0.00	57.11 -7.71 0.00	52.83 -7.14 0.00	55.83 -8.64 0.00	54.33 -7.27 0.00	53.77 -7.12 0.00	53.42 -7.77 0.00	54.48 -8.21 0.00	60.68 -11.82 0.00	64.10 -11.94 0.00	56.33 -8.87 0.00	48.43 -6.73 0.00	41.25 -7.28 0.00	36.07 -4.93 -1.26
GENERAL___MILLS 23808	34.31 -3.87 -0.97	27.98 -2.79 -0.48	24.82 -2.73 0.00	21.39 -2.29 -0.54	23.00 -2.48 -0.43	32.58 -3.86 -0.73	53.52 -8.77 -0.55	55.68 -10.06 0.00	55.85 -9.17 0.00	54.95 -8.80 0.00	54.45 -7.50 0.00	57.30 -7.52 0.00	53.01 -6.96 0.00	56.09 -8.38 0.00	54.52 -7.08 0.00	53.95 -6.94 0.00	53.66 -7.53 0.00	54.66 -8.02 0.00	60.90 -11.60 0.00	64.25 -11.79 0.00	56.53 -8.67 0.00	48.59 -6.56 0.00	41.35 -7.18 0.00	36.20 -4.81 -1.27
GE_PLASTICS___DRP 24183	46.01 1.38 -7.43	35.10 1.15 -3.66	28.60 1.05 0.00	28.15 0.86 -4.15	29.26 0.93 -3.28	42.56 1.29 -5.56	68.07 2.10 -4.24	67.84 2.10 0.00	67.03 2.02 0.00	65.79 2.04 0.00	63.55 1.61 0.00	66.25 1.43 0.00	61.46 1.50 0.00	66.02 1.55 0.00	63.08 1.48 0.00	62.29 1.40 0.00	62.66 1.47 0.00	64.13 1.44 0.00	74.45 1.96 0.00	77.94 1.90 0.00	66.57 1.37 0.00	56.48 1.32 0.00	49.94 1.41 0.00	50.82 1.39 -9.69
GILBOA___1 23756	44.27 1.23 -5.84	34.14 0.97 -2.88	28.43 0.88 0.00	27.14 0.74 -3.26	28.43 0.80 -2.58	41.22 1.14 -4.37	67.04 1.98 -3.34	67.91 2.17 0.00	67.29 2.28 0.00	65.85 2.10 0.00	63.92 1.98 0.00	66.90 2.07 0.00	61.94 1.98 0.00	66.60 2.13 0.00	63.57 1.97 0.00	62.90 2.01 0.00	63.15 1.96 0.00	64.69 2.01 0.00	75.11 2.61 0.00	78.70 2.66 0.00	67.22 2.02 0.00	56.92 1.76 0.00	50.04 1.50 0.00	48.70 1.35 -7.61
GILBOA___2 23757	44.27 1.23 -5.84	34.14 0.97 -2.88	28.43 0.88 0.00	27.14 0.74 -3.26	28.43 0.80 -2.58	41.22 1.14 -4.37	67.04 1.98 -3.34	67.91 2.17 0.00	67.29 2.28 0.00	65.85 2.10 0.00	63.92 1.98 0.00	66.90 2.07 0.00	61.94 1.98 0.00	66.60 2.13 0.00	63.57 1.97 0.00	62.90 2.01 0.00	63.15 1.96 0.00	64.69 2.01 0.00	75.11 2.61 0.00	78.70 2.66 0.00	67.22 2.02 0.00	56.92 1.76 0.00	50.04 1.50 0.00	48.70 1.35 -7.61
GILBOA___3 23758	44.27 1.23 -5.84	34.14 0.97 -2.88	28.43 0.88 0.00	27.14 0.74 -3.26	28.43 0.80 -2.58	41.22 1.14 -4.37	67.04 1.98 -3.34	67.91 2.17 0.00	67.29 2.28 0.00	65.85 2.10 0.00	63.92 1.98 0.00	66.90 2.07 0.00	61.94 1.98 0.00	66.60 2.13 0.00	63.57 1.97 0.00	62.90 2.01 0.00	63.15 1.96 0.00	64.69 2.01 0.00	75.11 2.61 0.00	78.70 2.66 0.00	67.22 2.02 0.00	56.92 1.76 0.00	50.04 1.50 0.00	48.70 1.35 -7.61
GILBOA___4 23759	44.27 1.23 -5.84	34.14 0.97 -2.88	28.43 0.88 0.00	27.14 0.74 -3.26	28.43 0.80 -2.58	41.22 1.14 -4.37	67.04 1.98 -3.34	67.91 2.17 0.00	67.29 2.28 0.00	65.85 2.10 0.00	63.92 1.98 0.00	66.90 2.07 0.00	61.94 1.98 0.00	66.60 2.13 0.00	63.57 1.97 0.00	62.90 2.01 0.00	63.15 1.96 0.00	64.69 2.01 0.00	75.11 2.61 0.00	78.70 2.66 0.00	67.22 2.02 0.00	56.92 1.76 0.00	50.04 1.50 0.00	48.70 1.35 -7.61
GILBOA___ 23599	44.27 1.23 -5.84	34.14 0.97 -2.88	28.43 0.88 0.00	27.14 0.74 -3.26	28.43 0.80 -2.58	41.22 1.14 -4.37	67.04 1.98 -3.34	67.91 2.17 0.00	67.29 2.28 0.00	65.85 2.10 0.00	63.92 1.98 0.00	66.90 2.07 0.00	61.94 1.98 0.00	66.60 2.13 0.00	63.57 1.97 0.00	62.90 2.01 0.00	63.15 1.96 0.00	64.69 2.01 0.00	75.11 2.61 0.00	78.70 2.66 0.00	67.22 2.02 0.00	56.92 1.76 0.00	50.04 1.50 0.00	48.70 1.35 -7.61
GINNA___ 23603	34.28 -3.61 -0.69	27.99 -2.64 -0.34	24.99 -2.56 0.00	21.42 -2.11 -0.38	23.10 -2.25 -0.30	33.04 -3.18 -0.51	55.33 -6.79 -0.39	58.97 -6.77 0.00	58.64 -6.37 0.00	57.44 -6.31 0.00	56.68 -5.27 0.00	59.44 -5.38 0.00	54.75 -5.22 0.00	58.41 -6.06 0.00	56.24 -5.36 0.00	55.41 -5.48 0.00	55.62 -5.57 0.00	57.11 -5.58 0.00	65.32 -7.18 0.00	68.43 -7.60 0.00	59.20 -6.00 0.00	50.30 -4.85 0.00	43.29 -5.24 0.00	36.59 -4.05 -0.91
GLEN PARK___ 23778	35.83 -1.60 -0.22	29.10 -1.30 -0.11	26.42 -1.13 0.00	22.34 -0.93 -0.12	24.15 -1.00 -0.10	34.59 -1.29 -0.17	61.42 -0.43 -0.13	64.82 -0.92 0.00	63.71 -1.30 0.00	62.92 -0.83 0.00	61.20 -0.74 0.00	63.40 -1.43 0.00	58.76 -1.20 0.00	63.51 -0.97 0.00	60.18 -1.42 0.00	59.37 -1.52 0.00	60.39 -0.80 0.00	61.94 -0.75 0.00	72.13 -0.36 0.00	75.73 -0.30 0.00	64.62 -0.59 0.00	54.05 -1.10 0.00	47.90 -0.63 0.00	38.68 -1.35 -0.30
GLENWOOD_IC_1_G5 23712	71.50 3.39 -30.91	35.56 2.33 -2.94	29.67 2.12 0.00	28.26 1.78 -3.34	29.56 1.88 -2.63	42.75 2.57 -4.47	69.77 4.63 -3.41	75.29 5.92 -3.64	81.61 6.44 -10.16	84.13 6.06 -14.32	86.00 5.27 -18.79	86.13 5.96 -15.34	83.83 5.28 -18.59	85.55 5.74 -15.34	83.47 5.42 -16.45	85.43 5.48 -19.06	85.65 5.20 -19.26	85.87 5.45 -17.72	90.88 7.18 -11.20	94.90 7.98 -10.88	85.27 5.93 -14.14	79.06 5.02 -18.89	71.17 4.03 -18.61	64.20 3.38 -21.08
GLENWOOD_IC_2_G1 23688	71.28 3.16 -30.91	35.44 2.21 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.68 2.50 -4.47	69.65 4.51 -3.41	75.03 5.65 -3.64	81.22 6.05 -10.16	83.74 5.67 -14.32	85.94 5.20 -18.79	85.99 5.83 -15.34	83.77 5.22 -18.59	85.49 5.67 -15.34	83.41 5.36 -16.45	85.43 5.48 -19.06	85.65 5.20 -19.26	85.87 5.45 -17.72	90.73 7.03 -11.20	94.75 7.83 -10.88	85.14 5.80 -14.14	78.73 4.69 -18.89	70.98 3.83 -18.61	64.08 3.26 -21.08
GLENWOOD_IC_3_G1 23689	71.28 3.16 -30.91	35.44 2.21 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.68 2.50 -4.47	69.65 4.51 -3.41	75.03 5.65 -3.64	81.22 6.05 -10.16	83.74 5.67 -14.32	85.94 5.20 -18.79	85.99 5.83 -15.34	83.77 5.22 -18.59	85.49 5.67 -15.34	83.41 5.36 -16.45	85.43 5.48 -19.06	85.65 5.20 -19.26	85.87 5.45 -17.72	90.73 7.03 -11.20	94.75 7.83 -10.88	85.14 5.80 -14.14	78.73 4.69 -18.89	70.98 3.83 -18.61	64.08 3.26 -21.08
GLENWOOD___4 23550	71.50 3.39 -30.91	35.56 2.33 -2.94	29.67 2.12 0.00	28.26 1.78 -3.34	29.56 1.88 -2.63	42.75 2.57 -4.47	69.77 4.63 -3.41	75.29 5.92 -3.64	81.61 6.44 -10.16	84.13 6.06 -14.32	86.13 5.39 -18.79	86.26 6.09 -15.34	83.95 5.40 -18.59	85.68 5.87 -15.34	83.59 5.54 -16.45	85.55 5.60 -19.06	85.77 5.32 -19.26	85.99 5.58 -17.72	91.02 7.32 -11.20	95.05 8.14 -10.88	85.40 6.06 -14.14	79.06 5.02 -18.89	71.17 4.03 -18.61	64.20 3.38 -21.08
GLENWOOD___5 23614	71.50 3.39 -30.91	35.56 2.33 -2.94	29.67 2.12 0.00	28.26 1.78 -3.34	29.56 1.88 -2.63	42.75 2.57 -4.47	69.77 4.63 -3.41	75.29 5.92 -3.64	81.61 6.44 -10.16	84.13 6.06 -14.32	86.13 5.39 -18.79	86.26 6.09 -15.34	83.95 5.40 -18.59	85.68 5.87 -15.34	83.59 5.54 -16.45	85.55 5.60 -19.06	85.77 5.32 -19.26	85.99 5.58 -17.72	91.02 7.32 -11.20	95.05 8.14 -10.88	85.40 6.06 -14.14	79.06 5.02 -18.89	71.17 4.03 -18.61	64.20 3.38 -21.08
GLOBAL GREEN_PORT_GT1 23814	73.89 5.77 -30.91	37.53 4.30 -2.94	31.41 3.86 0.00	29.69 3.22 -3.34	31.09 3.41 -2.63	44.39 4.21 -4.47	72.30 7.16 -3.41	79.10 9.73 -3.64	86.24 11.05 -10.17	88.65 10.58 -14.32	90.72 9.97 -18.80	91.52 11.34 -15.35	88.45 9.89 -18.59	89.42 9.61 -15.34	87.35 9.30 -16.45	88.90 8.95 -19.06	89.81 9.36 -19.26	90.50 10.09 -17.72	97.41 13.70 -11.22	101.22 14.29 -10.89	89.98 10.63 -14.15	81.93 7.89 -18.89	73.40 6.26 -18.61	65.91 5.09 -21.08

GOETHSLN___LBMP 323567	61.15 2.83 -21.11	35.32 2.09 -2.94	29.48 1.93 0.00	28.10 1.62 -3.34	29.41 1.73 -2.63	42.71 2.54 -4.47	69.89 4.75 -3.41	76.23 5.65 -4.84	84.40 5.85 -13.53	88.12 5.29 -19.08	92.05 5.08 -25.03	90.89 5.64 -20.43	89.76 5.04 -24.76	90.45 5.54 -20.43	88.68 5.17 -21.91	91.76 5.48 -25.39	92.10 5.26 -25.65	91.69 5.39 -23.61	91.18 6.60 -12.08	85.69 7.22 -2.43	84.01 5.54 -13.26	81.21 4.52 -21.53	77.21 3.88 -24.79	68.55 3.30 -25.51
GOUDEY___7 23579	38.19 -0.97 -1.95	30.46 -0.79 -0.96	26.86 -0.69 0.00	23.65 -0.58 -1.09	25.29 -0.63 -0.86	36.21 -0.96 -1.46	60.99 -1.85 -1.11	63.64 -2.10 0.00	63.26 -1.76 0.00	61.64 -2.10 0.00	60.15 -1.80 0.00	63.33 -1.49 0.00	58.22 -1.74 0.00	62.54 -1.93 0.00	59.94 -1.66 0.00	59.49 -1.40 0.00	59.35 -1.84 0.00	60.74 -1.94 0.00	70.10 -2.39 0.00	73.83 -2.21 0.00	63.25 -1.96 0.00	53.50 -1.65 0.00	46.59 -1.94 0.00	41.09 -1.15 -2.50
GOUDEY___8 23580	38.15 -1.00 -1.95	30.46 -0.79 -0.96	26.86 -0.69 0.00	23.63 -0.60 -1.09	25.26 -0.65 -0.86	36.17 -1.00 -1.46	60.99 -1.85 -1.11	63.57 -2.17 0.00	63.19 -1.82 0.00	61.58 -2.17 0.00	60.08 -1.86 0.00	63.27 -1.56 0.00	58.16 -1.80 0.00	62.48 -2.00 0.00	59.88 -1.72 0.00	59.43 -1.46 0.00	59.29 -1.90 0.00	60.68 -2.01 0.00	70.03 -2.46 0.00	73.76 -2.28 0.00	63.18 -2.02 0.00	53.45 -1.71 0.00	46.59 -1.94 0.00	41.05 -1.19 -2.50
GOWANUS_GT1_1 24077	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_2 24078	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_3 24079	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_4 24080	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_5 24084	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_6 24111	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_7 24112	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT1_8 24113	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_1 24114	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_2 24115	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_3 24116	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_4 24117	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_5 24118	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52

GOWANUS_GT2_6 24119	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_7 24120	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT2_8 24121	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_1 24122	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_2 24123	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_3 24124	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_4 24125	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_5 24126	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_6 24127	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_7 24128	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT3_8 24129	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_1 24130	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_2 24131	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_3 24132	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_4 24133	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_5 24134	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52

GOWANUS_GT4_6 24135	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_7 24136	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GOWANUS_GT4_8 24137	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
GREENIDGE___3 23582	36.06 -2.31 -1.17	29.23 -1.64 -0.57	25.98 -1.57 0.00	22.50 -1.30 -0.65	24.16 -1.40 -0.51	34.40 -2.18 -0.87	58.38 -4.01 -0.67	61.20 -4.54 0.00	60.72 -4.29 0.00	59.48 -4.27 0.00	58.29 -3.65 0.00	61.32 -3.50 0.00	56.30 -3.66 0.00	60.35 -4.13 0.00	58.09 -3.51 0.00	57.42 -3.47 0.00	57.33 -3.85 0.00	58.74 -3.95 0.00	67.71 -4.78 0.00	71.17 -4.87 0.00	61.09 -4.11 0.00	51.79 -3.36 0.00	44.65 -3.88 0.00	38.68 -2.58 -1.53
GREENIDGE___4 23583	36.06 -2.31 -1.17	29.23 -1.64 -0.57	25.98 -1.57 0.00	22.50 -1.30 -0.65	24.16 -1.40 -0.51	34.40 -2.18 -0.87	58.38 -4.01 -0.67	61.20 -4.54 0.00	60.72 -4.29 0.00	59.48 -4.27 0.00	58.29 -3.65 0.00	61.32 -3.50 0.00	56.30 -3.66 0.00	60.35 -4.13 0.00	58.09 -3.51 0.00	57.42 -3.47 0.00	57.33 -3.85 0.00	58.74 -3.95 0.00	67.71 -4.78 0.00	71.17 -4.87 0.00	61.09 -4.11 0.00	51.79 -3.36 0.00	44.65 -3.88 0.00	38.68 -2.58 -1.53
GROVEVILLE___HYD 323602	46.47 2.64 -6.62	35.17 1.88 -3.00	29.34 1.79 0.00	28.12 1.57 -3.41	29.34 1.60 -2.69	42.63 2.36 -4.56	69.65 4.44 -3.48	71.37 5.46 -0.18	71.14 5.66 -0.48	69.71 5.29 -0.67	67.84 5.02 -0.88	71.05 5.51 -0.72	65.82 4.98 -0.88	70.74 5.54 -0.72	67.37 4.99 -0.78	67.02 5.24 -0.89	67.29 5.20 -0.90	68.91 5.39 -0.83	79.66 6.74 -0.43	83.34 7.22 -0.08	71.13 5.48 -0.45	60.29 4.41 -0.73	53.06 3.69 -0.83	51.15 2.90 -8.51
HAMPSHIRE___PAPER_HYD 323593	35.20 -2.01 0.00	28.68 -1.61 0.00	26.26 -1.29 0.00	22.08 -1.06 0.00	23.90 -1.15 0.00	34.21 -1.50 0.00	62.28 0.56 0.00	66.13 0.39 0.00	64.10 -0.91 0.00	63.49 -0.25 0.00	60.77 -1.18 0.00	62.68 -2.14 0.00	58.16 -1.80 0.00	63.06 -1.42 0.00	59.63 -1.97 0.00	58.70 -2.19 0.00	60.03 -1.16 0.00	61.62 -1.07 0.00	71.55 -0.94 0.00	74.97 -1.06 0.00	64.48 -0.72 0.00	53.33 -1.82 0.00	49.12 0.58 0.00	38.31 -1.43 0.00
HARZA MOOSE___RIVER 24016	36.65 -0.56 0.00	29.84 -0.45 0.00	27.19 -0.36 0.00	22.84 -0.30 0.00	24.75 -0.30 0.00	35.35 -0.36 0.00	62.28 0.56 0.00	66.20 0.46 0.00	65.14 0.13 0.00	64.13 0.38 0.00	62.25 0.31 0.00	64.89 0.06 0.00	59.96 0.00 0.00	64.67 0.19 0.00	61.54 -0.06 0.00	60.77 -0.12 0.00	61.43 0.24 0.00	63.00 0.31 0.00	73.22 0.72 0.00	76.87 0.84 0.00	65.66 0.46 0.00	55.04 -0.11 0.00	48.87 0.34 0.00	39.38 -0.36 0.00
HEMPSTEAD____ 23647	71.73 3.61 -30.91	35.65 2.42 -2.94	29.73 2.18 0.00	28.28 1.80 -3.34	29.61 1.93 -2.63	42.71 2.54 -4.47	69.65 4.51 -3.41	75.29 5.92 -3.64	81.68 6.50 -10.16	84.25 6.18 -14.32	86.31 5.57 -18.80	86.45 6.29 -15.34	84.13 5.58 -18.59	85.81 6.00 -15.34	83.78 5.73 -16.45	85.67 5.72 -19.06	85.83 5.38 -19.26	86.18 5.77 -17.72	91.46 7.76 -11.21	95.74 8.82 -10.88	85.73 6.39 -14.14	79.17 5.13 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
HICKLING___1 23621	37.27 -1.45 -1.51	29.88 -1.15 -0.75	26.50 -1.05 0.00	23.11 -0.88 -0.85	24.72 -1.00 -0.67	35.38 -1.46 -1.13	60.00 -2.59 -0.86	62.39 -3.35 0.00	62.22 -2.80 0.00	60.62 -3.12 0.00	59.40 -2.54 0.00	62.75 -2.07 0.00	57.44 -2.52 0.00	61.57 -2.90 0.00	59.32 -2.28 0.00	58.88 -2.01 0.00	58.50 -2.69 0.00	59.80 -2.88 0.00	69.09 -3.41 0.00	72.84 -3.19 0.00	62.40 -2.80 0.00	52.73 -2.43 0.00	45.48 -3.06 0.00	40.08 -1.63 -1.97
HICKLING___2 23622	37.27 -1.45 -1.51	29.88 -1.15 -0.75	26.50 -1.05 0.00	23.11 -0.88 -0.85	24.72 -1.00 -0.67	35.38 -1.46 -1.13	60.00 -2.59 -0.86	62.39 -3.35 0.00	62.22 -2.80 0.00	60.62 -3.12 0.00	59.40 -2.54 0.00	62.75 -2.07 0.00	57.44 -2.52 0.00	61.57 -2.90 0.00	59.32 -2.28 0.00	58.88 -2.01 0.00	58.50 -2.69 0.00	59.80 -2.88 0.00	69.09 -3.41 0.00	72.84 -3.19 0.00	62.40 -2.80 0.00	52.73 -2.43 0.00	45.48 -3.06 0.00	40.08 -1.63 -1.97
HIGH FALLS___HY 23754	46.22 3.01 -6.00	35.31 2.06 -2.96	29.67 2.12 0.00	28.28 1.78 -3.35	29.55 1.85 -2.65	42.99 2.79 -4.49	70.40 5.25 -3.43	72.25 6.51 0.00	71.90 6.89 0.00	70.12 6.37 0.00	68.07 6.13 0.00	71.44 6.61 0.00	65.90 5.94 0.00	71.18 6.71 0.00	67.58 5.98 0.00	67.10 6.21 0.00	67.55 6.36 0.00	69.21 6.52 0.00	81.12 8.63 0.00	85.39 9.35 0.00	71.85 6.65 0.00	60.45 5.29 0.00	52.85 4.32 0.00	50.70 3.18 -7.78
HILLBURN___GT 23639	42.12 2.57 -2.35	34.93 1.82 -2.82	29.32 1.76 0.00	27.82 1.48 -3.20	29.16 1.58 -2.53	42.28 2.29 -4.28	69.32 4.32 -3.27	69.85 5.19 1.08	67.46 5.46 3.01	64.41 4.91 4.25	61.01 4.65 5.58	65.52 5.25 4.55	59.13 4.68 5.51	65.08 5.16 4.55	61.47 4.74 4.88	60.29 5.05 5.65	60.25 4.77 5.71	62.38 4.95 5.26	76.40 6.60 2.69	82.72 7.22 0.54	67.39 5.15 2.96	54.49 4.14 4.81	46.45 3.45 5.53	46.14 2.90 -3.50
HOLTSVILLE_IC_1 23690	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.04 2.35 -2.63	43.07 2.89 -4.47	69.77 4.63 -3.41	75.82 6.44 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	86.88 6.13 -18.80	87.17 7.00 -15.35	84.61 6.06 -18.59	86.26 6.45 -15.34	84.27 6.22 -16.45	85.98 6.03 -19.06	86.26 5.81 -19.26	86.68 6.27 -17.72	92.41 8.70 -11.22	96.73 9.81 -10.89	86.52 7.17 -14.15	79.62 5.57 -18.89	71.32 4.17 -18.61	64.44 3.62 -21.08
HOLTSVILLE_IC_10 23699	72.47 4.35 -30.91	36.41 3.18 -2.94	30.39 2.84 0.00	28.84 2.36 -3.34	30.19 2.51 -2.63	43.25 3.07 -4.47	70.02 4.88 -3.41	76.21 6.84 -3.64	82.92 7.74 -10.17	85.40 7.33 -14.32	87.31 6.57 -18.80	87.63 7.45 -15.35	85.03 6.48 -18.59	86.71 6.90 -15.34	84.70 6.65 -16.45	86.40 6.45 -19.06	86.63 6.18 -19.26	87.12 6.71 -17.72	93.06 9.35 -11.21	97.57 10.65 -10.89	87.04 7.69 -14.15	80.06 6.01 -18.89	71.61 4.47 -18.61	64.64 3.81 -21.08
HOLTSVILLE_IC_2 23691	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.04 2.35 -2.63	43.07 2.89 -4.47	69.77 4.63 -3.41	75.82 6.44 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	86.88 6.13 -18.80	87.17 7.00 -15.35	84.61 6.06 -18.59	86.26 6.45 -15.34	84.27 6.22 -16.45	85.98 6.03 -19.06	86.26 5.81 -19.26	86.68 6.27 -17.72	92.41 8.70 -11.22	96.73 9.81 -10.89	86.52 7.17 -14.15	79.62 5.57 -18.89	71.32 4.17 -18.61	64.44 3.62 -21.08

HOLTSVILLE_IC_3 23692	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.04 2.35 -2.63	43.07 2.89 -4.47	69.77 4.63 -3.41	75.82 6.44 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	86.88 6.13 -18.80	87.17 7.00 -15.35	84.61 6.06 -18.59	86.26 6.45 -15.34	84.27 6.22 -16.45	85.98 6.03 -19.06	86.26 5.81 -19.26	86.68 6.27 -17.72	92.41 8.70 -11.22	96.73 9.81 -10.89	86.52 7.17 -14.15	79.62 5.57 -18.89	71.32 4.17 -18.61	64.44 3.62 -21.08
HOLTSVILLE_IC_4 23693	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.04 2.35 -2.63	43.07 2.89 -4.47	69.77 4.63 -3.41	75.82 6.44 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	86.88 6.13 -18.80	87.17 7.00 -15.35	84.61 6.06 -18.59	86.26 6.45 -15.34	84.27 6.22 -16.45	85.98 6.03 -19.06	86.26 5.81 -19.26	86.68 6.27 -17.72	92.41 8.70 -11.22	96.73 9.81 -10.89	86.52 7.17 -14.15	79.62 5.57 -18.89	71.32 4.17 -18.61	64.44 3.62 -21.08
HOLTSVILLE_IC_5 23694	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.04 2.35 -2.63	43.07 2.89 -4.47	69.77 4.63 -3.41	75.82 6.44 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	86.88 6.13 -18.80	87.17 7.00 -15.35	84.61 6.06 -18.59	86.26 6.45 -15.34	84.27 6.22 -16.45	85.98 6.03 -19.06	86.26 5.81 -19.26	86.68 6.27 -17.72	92.41 8.70 -11.22	96.73 9.81 -10.89	86.52 7.17 -14.15	79.62 5.57 -18.89	71.32 4.17 -18.61	64.44 3.62 -21.08
HOLTSVILLE_IC_6 23695	72.47 4.35 -30.91	36.41 3.18 -2.94	30.39 2.84 0.00	28.84 2.36 -3.34	30.19 2.51 -2.63	43.25 3.07 -4.47	70.02 4.88 -3.41	76.21 6.84 -3.64	82.92 7.74 -10.17	85.40 7.33 -14.32	87.31 6.57 -18.80	87.63 7.45 -15.35	85.03 6.48 -18.59	86.71 6.90 -15.34	84.70 6.65 -16.45	86.40 6.45 -19.06	86.63 6.18 -19.26	87.12 6.71 -17.72	93.06 9.35 -11.21	97.57 10.65 -10.89	87.04 7.69 -14.15	80.06 6.01 -18.89	71.61 4.47 -18.61	64.64 3.81 -21.08
HOLTSVILLE_IC_7 23696	72.47 4.35 -30.91	36.41 3.18 -2.94	30.39 2.84 0.00	28.84 2.36 -3.34	30.19 2.51 -2.63	43.25 3.07 -4.47	70.02 4.88 -3.41	76.21 6.84 -3.64	82.92 7.74 -10.17	85.40 7.33 -14.32	87.31 6.57 -18.80	87.63 7.45 -15.35	85.03 6.48 -18.59	86.71 6.90 -15.34	84.70 6.65 -16.45	86.40 6.45 -19.06	86.63 6.18 -19.26	87.12 6.71 -17.72	93.06 9.35 -11.21	97.57 10.65 -10.89	87.04 7.69 -14.15	80.06 6.01 -18.89	71.61 4.47 -18.61	64.64 3.81 -21.08
HOLTSVILLE_IC_8 23697	72.47 4.35 -30.91	36.41 3.18 -2.94	30.39 2.84 0.00	28.84 2.36 -3.34	30.19 2.51 -2.63	43.25 3.07 -4.47	70.02 4.88 -3.41	76.21 6.84 -3.64	82.92 7.74 -10.17	85.40 7.33 -14.32	87.31 6.57 -18.80	87.63 7.45 -15.35	85.03 6.48 -18.59	86.71 6.90 -15.34	84.70 6.65 -16.45	86.40 6.45 -19.06	86.63 6.18 -19.26	87.12 6.71 -17.72	93.06 9.35 -11.21	97.57 10.65 -10.89	87.04 7.69 -14.15	80.06 6.01 -18.89	71.61 4.47 -18.61	64.64 3.81 -21.08
HOLTSVILLE_IC_9 23698	72.47 4.35 -30.91	36.41 3.18 -2.94	30.39 2.84 0.00	28.84 2.36 -3.34	30.19 2.51 -2.63	43.25 3.07 -4.47	70.02 4.88 -3.41	76.21 6.84 -3.64	82.92 7.74 -10.17	85.40 7.33 -14.32	87.31 6.57 -18.80	87.63 7.45 -15.35	85.03 6.48 -18.59	86.71 6.90 -15.34	84.70 6.65 -16.45	86.40 6.45 -19.06	86.63 6.18 -19.26	87.12 6.71 -17.72	93.06 9.35 -11.21	97.57 10.65 -10.89	87.04 7.69 -14.15	80.06 6.01 -18.89	71.61 4.47 -18.61	64.64 3.81 -21.08
HQ_GEN_CEDARS 23644	34.22 -2.83 0.16	28.00 -2.21 0.08	25.76 -1.79 0.00	21.57 -1.48 0.09	23.38 -1.60 0.07	33.45 -2.14 0.12	62.13 0.49 0.09	66.46 0.72 0.00	63.71 -1.30 0.00	63.30 -0.45 0.00	59.71 -2.23 0.00	61.39 -3.44 0.00	57.08 -2.88 0.00	62.09 -2.39 0.00	58.71 -2.90 0.00	57.72 -3.17 0.00	59.17 -2.02 0.00	60.87 -1.82 0.00	70.90 -1.59 0.00	74.29 -1.75 0.00	64.03 -1.17 0.00	52.18 -2.98 0.00	49.55 1.02 0.00	37.87 -1.87 0.00
HQ_GEN_IMPORT 323601	37.20 0.00 0.00	30.29 0.00 0.00	27.55 0.00 0.00	23.14 0.00 0.00	26.76 0.00 -1.71	36.36 0.00 -0.65	59.36 0.00 2.37	65.74 0.00 0.00	65.01 0.00 0.00	63.75 0.00 0.00	61.94 0.00 0.00	64.82 0.00 0.00	59.96 0.00 0.00	64.47 0.00 0.00	61.60 0.00 0.00	60.89 0.00 0.00	61.19 0.00 0.00	62.69 0.00 0.00	72.50 0.00 0.00	76.04 0.00 0.00	65.20 0.00 0.00	55.16 0.00 0.00	48.53 0.00 0.00	39.74 0.00 0.00
HQ_GEN_WHEEL 23651	37.20 0.00 0.00	30.29 0.00 0.00	27.55 0.00 0.00	23.14 0.00 0.00	26.76 0.00 -1.71	36.36 0.00 -0.65	59.36 0.00 2.37	65.74 0.00 0.00	65.01 0.00 0.00	63.75 0.00 0.00	61.94 0.00 0.00	64.82 0.00 0.00	59.96 0.00 0.00	64.47 0.00 0.00	61.60 0.00 0.00	60.89 0.00 0.00	61.19 0.00 0.00	62.69 0.00 0.00	72.50 0.00 0.00	76.04 0.00 0.00	65.20 0.00 0.00	55.16 0.00 0.00	48.53 0.00 0.00	39.74 0.00 0.00
HUDSON AVE_GT_3 23810	61.33 3.01 -21.11	35.47 2.24 -2.94	29.59 2.04 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.56 5.98 -4.84	84.66 6.11 -13.53	88.50 5.67 -19.08	92.36 5.39 -25.03	91.22 5.96 -20.43	90.12 5.40 -24.76	90.77 5.87 -20.43	88.99 5.48 -21.91	92.06 5.78 -25.39	92.35 5.51 -25.65	92.00 5.70 -23.61	91.61 7.03 -12.08	86.00 7.53 -2.43	84.33 5.87 -13.26	81.49 4.80 -21.53	77.40 4.08 -24.79	68.67 3.42 -25.51
HUDSON AVE_GT_4 23540	61.33 3.01 -21.11	35.47 2.24 -2.94	29.59 2.04 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.56 5.98 -4.84	84.66 6.11 -13.53	88.50 5.67 -19.08	92.36 5.39 -25.03	91.22 5.96 -20.43	90.12 5.40 -24.76	90.77 5.87 -20.43	88.99 5.48 -21.91	92.06 5.78 -25.39	92.35 5.51 -25.65	92.00 5.70 -23.61	91.61 7.03 -12.08	86.00 7.53 -2.43	84.33 5.87 -13.26	81.49 4.80 -21.53	77.40 4.08 -24.79	68.67 3.42 -25.51
HUDSON AVE_GT_5 23657	61.33 3.01 -21.11	35.47 2.24 -2.94	29.59 2.04 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.56 5.98 -4.84	84.66 6.11 -13.53	88.50 5.67 -19.08	92.36 5.39 -25.03	91.22 5.96 -20.43	90.12 5.40 -24.76	90.77 5.87 -20.43	88.99 5.48 -21.91	92.06 5.78 -25.39	92.35 5.51 -25.65	92.00 5.70 -23.61	91.61 7.03 -12.08	86.00 7.53 -2.43	84.33 5.87 -13.26	81.49 4.80 -21.53	77.40 4.08 -24.79	68.67 3.42 -25.51
HUDSON_AVE_10 24168	54.23 2.83 -14.20	35.41 2.18 -2.94	29.54 1.98 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.82 2.64 -4.47	69.95 4.81 -3.41	73.83 5.65 -2.44	77.64 5.85 -6.78	86.95 5.35 -17.85	90.44 5.08 -23.41	89.57 5.64 -19.11	88.22 5.10 -23.16	89.19 5.61 -19.11	87.27 5.17 -20.49	90.12 5.48 -23.75	86.35 5.20 -19.96	86.35 5.39 -18.27	90.40 6.60 -11.31	85.24 6.92 -2.28	83.15 5.54 -12.41	79.82 4.52 -20.14	64.77 3.83 -12.40	59.57 3.22 -16.62
HUNTLEY___63 23557	34.50 -3.61 -0.90	28.19 -2.54 -0.45	24.99 -2.56 0.00	21.49 -2.15 -0.50	23.14 -2.30 -0.40	32.78 -3.61 -0.68	53.66 -8.58 -0.52	55.75 -9.99 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.76 -7.19 0.00	57.56 -7.26 0.00	53.43 -6.54 0.00	56.35 -8.12 0.00	54.89 -6.71 0.00	54.19 -6.70 0.00	53.97 -7.22 0.00	55.04 -7.65 0.00	61.04 -11.45 0.00	64.40 -11.63 0.00	56.79 -8.41 0.00	48.92 -6.23 0.00	41.59 -6.94 0.00	36.28 -4.65 -1.19
HUNTLEY___64 23558	34.50 -3.61 -0.90	28.19 -2.54 -0.45	24.99 -2.56 0.00	21.49 -2.15 -0.50	23.14 -2.30 -0.40	32.78 -3.61 -0.68	53.66 -8.58 -0.52	55.75 -9.99 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.76 -7.19 0.00	57.56 -7.26 0.00	53.43 -6.54 0.00	56.35 -8.12 0.00	54.89 -6.71 0.00	54.19 -6.70 0.00	53.97 -7.22 0.00	55.04 -7.65 0.00	61.04 -11.45 0.00	64.40 -11.63 0.00	56.79 -8.41 0.00	48.92 -6.23 0.00	41.59 -6.94 0.00	36.28 -4.65 -1.19

HUNTLEY___65 23559	34.50 -3.61 -0.90	28.19 -2.54 -0.45	24.99 -2.56 0.00	21.49 -2.15 -0.50	23.14 -2.30 -0.40	32.78 -3.61 -0.68	53.66 -8.58 -0.52	55.75 -9.99 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.76 -7.19 0.00	57.56 -7.26 0.00	53.43 -6.54 0.00	56.35 -8.12 0.00	54.89 -6.71 0.00	54.19 -6.70 0.00	53.97 -7.22 0.00	55.04 -7.65 0.00	61.04 -11.45 0.00	64.40 -11.63 0.00	56.79 -8.41 0.00	48.92 -6.23 0.00	41.59 -6.94 0.00	36.28 -4.65 -1.19
HUNTLEY___66 23560	34.50 -3.61 -0.90	28.19 -2.54 -0.45	24.99 -2.56 0.00	21.49 -2.15 -0.50	23.14 -2.30 -0.40	32.78 -3.61 -0.68	53.66 -8.58 -0.52	55.75 -9.99 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.76 -7.19 0.00	57.56 -7.26 0.00	53.43 -6.54 0.00	56.35 -8.12 0.00	54.89 -6.71 0.00	54.19 -6.70 0.00	53.97 -7.22 0.00	55.04 -7.65 0.00	61.04 -11.45 0.00	64.40 -11.63 0.00	56.79 -8.41 0.00	48.92 -6.23 0.00	41.59 -6.94 0.00	36.28 -4.65 -1.19
HUNTLEY___67 23561	34.08 -4.06 -0.93	27.87 -2.88 -0.46	24.74 -2.81 0.00	21.30 -2.36 -0.52	22.91 -2.56 -0.41	32.41 -4.00 -0.70	53.00 -9.26 -0.53	55.15 -10.58 0.00	55.33 -9.69 0.00	54.50 -9.24 0.00	53.95 -7.99 0.00	56.79 -8.04 0.00	52.59 -7.38 0.00	55.58 -8.90 0.00	54.09 -7.52 0.00	53.52 -7.37 0.00	53.23 -7.95 0.00	54.29 -8.40 0.00	60.24 -12.25 0.00	63.57 -12.47 0.00	56.07 -9.13 0.00	48.32 -6.84 0.00	41.11 -7.43 0.00	35.88 -5.09 -1.22
HUNTLEY___68 23562	34.08 -4.06 -0.93	27.87 -2.88 -0.46	24.74 -2.81 0.00	21.30 -2.36 -0.52	22.91 -2.56 -0.41	32.41 -4.00 -0.70	53.00 -9.26 -0.53	55.15 -10.58 0.00	55.33 -9.69 0.00	54.50 -9.24 0.00	53.95 -7.99 0.00	56.79 -8.04 0.00	52.59 -7.38 0.00	55.58 -8.90 0.00	54.09 -7.52 0.00	53.52 -7.37 0.00	53.23 -7.95 0.00	54.29 -8.40 0.00	60.24 -12.25 0.00	63.57 -12.47 0.00	56.07 -9.13 0.00	48.32 -6.84 0.00	41.11 -7.43 0.00	35.88 -5.09 -1.22
INDECK___CORINTH 23802	47.86 2.98 -7.68	36.77 2.70 -3.78	29.98 2.42 0.00	29.45 2.01 -4.29	30.72 2.28 -3.39	44.74 3.29 -5.75	71.67 5.56 -4.39	70.54 4.80 0.00	69.50 4.49 0.00	68.66 4.91 0.00	66.53 4.58 0.00	69.04 4.21 0.00	64.58 4.62 0.00	69.31 4.84 0.00	66.16 4.56 0.00	64.91 4.02 0.00	65.23 4.04 0.00	66.39 3.70 0.00	77.28 4.78 0.00	81.13 5.09 0.00	68.98 3.78 0.00	59.13 3.97 0.00	52.47 3.93 0.00	53.02 3.26 -10.02
INDECK___ILION 23567	37.58 0.37 0.00	30.59 0.30 0.00	27.83 0.28 0.00	23.35 0.21 0.00	25.30 0.25 0.00	36.10 0.39 0.00	62.65 0.93 0.00	66.92 1.18 0.00	66.12 1.11 0.00	64.83 1.08 0.00	63.00 1.05 0.00	65.86 1.04 0.00	60.92 0.96 0.00	65.51 1.03 0.00	62.52 0.92 0.00	61.86 0.97 0.00	62.17 0.98 0.00	63.69 1.00 0.00	74.02 1.52 0.00	77.71 1.67 0.00	66.31 1.11 0.00	55.98 0.83 0.00	49.26 0.73 0.00	40.18 0.44 0.00
INDECK___OLEAN 23982	35.11 -3.16 -1.07	28.24 -2.57 -0.53	25.02 -2.53 0.00	21.61 -2.13 -0.60	23.24 -2.28 -0.47	33.33 -3.18 -0.80	56.29 -6.05 -0.61	58.44 -7.30 0.00	58.77 -6.24 0.00	57.24 -6.50 0.00	56.86 -5.08 0.00	60.03 -4.80 0.00	55.23 -4.74 0.00	58.61 -5.87 0.00	56.80 -4.80 0.00	56.32 -4.57 0.00	55.62 -5.57 0.00	56.73 -5.96 0.00	63.94 -8.55 0.00	67.98 -8.06 0.00	58.94 -6.26 0.00	49.97 -5.18 0.00	42.52 -6.02 0.00	37.44 -3.70 -1.40
INDECK___OSWEGO 23783	36.45 -1.19 -0.43	29.56 -0.94 -0.21	26.64 -0.91 0.00	22.62 -0.76 -0.24	24.44 -0.80 -0.19	34.89 -1.14 -0.32	59.88 -2.10 -0.25	63.24 -2.50 0.00	62.67 -2.34 0.00	61.45 -2.29 0.00	59.90 -2.04 0.00	62.68 -2.14 0.00	57.98 -1.98 0.00	62.28 -2.19 0.00	59.57 -2.03 0.00	58.82 -2.07 0.00	59.17 -2.02 0.00	60.62 -2.07 0.00	70.10 -2.39 0.00	73.53 -2.51 0.00	63.05 -2.15 0.00	53.50 -1.65 0.00	46.84 -1.70 0.00	39.04 -1.27 -0.58
INDECK___YERKES 23781	34.50 -3.61 -0.90	28.19 -2.54 -0.45	24.99 -2.56 0.00	21.49 -2.15 -0.50	23.14 -2.30 -0.40	32.78 -3.61 -0.68	53.66 -8.58 -0.52	55.75 -9.99 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.76 -7.19 0.00	57.56 -7.26 0.00	53.43 -6.54 0.00	56.35 -8.12 0.00	54.89 -6.71 0.00	54.19 -6.70 0.00	53.97 -7.22 0.00	55.04 -7.65 0.00	61.04 -11.45 0.00	64.40 -11.63 0.00	56.79 -8.41 0.00	48.92 -6.23 0.00	41.59 -6.94 0.00	36.28 -4.65 -1.19
INDIAN POINT_GT_1 24139	40.80 2.53 -1.06	35.02 1.82 -2.92	29.26 1.71 0.00	27.88 1.43 -3.31	29.19 1.53 -2.61	42.36 2.21 -4.43	69.31 4.20 -3.38	69.25 5.06 1.55	65.94 5.27 4.33	62.42 4.78 6.11	58.45 4.52 8.01	63.34 5.06 6.54	56.59 4.56 7.93	62.96 5.03 6.54	59.21 4.62 7.01	57.63 4.87 8.13	57.63 4.65 8.21	59.96 4.83 7.56	74.64 6.02 3.87	81.79 6.54 0.78	65.90 4.96 4.26	52.27 4.03 6.91	43.98 3.40 7.96	44.63 2.86 -2.03
INDIAN POINT_GT_2 23659	40.80 2.53 -1.06	35.02 1.82 -2.92	29.26 1.71 0.00	27.88 1.43 -3.31	29.19 1.53 -2.61	42.36 2.21 -4.43	69.31 4.20 -3.38	69.25 5.06 1.55	65.94 5.27 4.33	62.42 4.78 6.11	58.45 4.52 8.01	63.34 5.06 6.54	56.59 4.56 7.93	62.96 5.03 6.54	59.21 4.62 7.01	57.63 4.87 8.13	57.63 4.65 8.21	59.96 4.83 7.56	74.64 6.02 3.87	81.79 6.54 0.78	65.90 4.96 4.26	52.27 4.03 6.91	43.98 3.40 7.96	44.63 2.86 -2.03
INDIAN POINT_GT_3 24019	40.80 2.53 -1.06	35.02 1.82 -2.92	29.26 1.71 0.00	27.88 1.43 -3.31	29.19 1.53 -2.61	42.36 2.21 -4.43	69.31 4.20 -3.38	69.25 5.06 1.55	65.94 5.27 4.33	62.42 4.78 6.11	58.45 4.52 8.01	63.34 5.06 6.54	56.59 4.56 7.93	62.96 5.03 6.54	59.21 4.62 7.01	57.63 4.87 8.13	57.63 4.65 8.21	59.96 4.83 7.56	74.64 6.02 3.87	81.79 6.54 0.78	65.90 4.96 4.26	52.27 4.03 6.91	43.98 3.40 7.96	44.63 2.86 -2.03
INDIAN POINT___2 23530	40.42 2.46 -0.76	34.93 1.76 -2.89	29.20 1.65 0.00	27.83 1.41 -3.27	29.14 1.50 -2.58	42.24 2.14 -4.38	69.15 4.07 -3.35	69.04 4.93 1.63	65.60 5.14 4.55	61.99 4.65 6.41	57.93 4.40 8.41	62.88 4.93 6.87	56.08 4.44 8.32	62.51 4.90 6.86	58.74 4.50 7.36	57.17 4.81 8.53	57.10 4.53 8.62	59.45 4.70 7.94	74.31 5.87 4.06	81.60 6.39 0.82	65.56 4.82 4.47	51.82 3.92 7.25	43.48 3.30 8.35	44.18 2.78 -1.66
INDIAN POINT___3 23531	41.05 2.38 -1.46	34.93 1.73 -2.92	29.18 1.63 0.00	27.82 1.37 -3.31	29.12 1.45 -2.61	42.25 2.11 -4.43	69.12 4.01 -3.38	69.11 4.80 1.42	66.04 5.01 3.98	62.66 4.53 5.61	58.85 4.27 7.37	63.61 4.80 6.01	57.00 4.32 7.28	63.24 4.77 6.01	59.53 4.37 6.44	58.05 4.63 7.47	58.05 4.41 7.55	60.32 4.58 6.95	74.67 5.73 3.56	81.55 6.23 0.72	65.98 4.69 3.91	52.61 3.81 6.35	44.43 3.20 7.31	44.93 2.70 -2.49
IP CORINTH___1 23988	47.94 3.05 -7.68	36.83 2.76 -3.78	30.03 2.48 0.00	29.49 2.06 -4.29	30.77 2.33 -3.39	44.85 3.39 -5.75	71.86 5.74 -4.39	70.74 5.00 0.00	69.69 4.68 0.00	68.78 5.04 0.00	66.65 4.71 0.00	69.10 4.28 0.00	64.70 4.74 0.00	69.31 4.84 0.00	65.97 4.37 0.00	64.73 3.84 0.00	64.92 3.73 0.00	66.14 3.45 0.00	76.92 4.42 0.00	80.75 4.71 0.00	68.79 3.59 0.00	59.13 3.97 0.00	52.51 3.98 0.00	53.10 3.34 -10.02
IP___TICONDEROGA 23804	46.57 1.90 -7.46	35.75 1.79 -3.68	29.20 1.65 0.00	28.63 1.32 -4.17	29.87 1.53 -3.29	43.54 2.25 -5.58	69.26 3.27 -4.26	68.11 2.37 0.00	67.03 2.02 0.00	66.36 2.61 0.00	64.05 2.11 0.00	65.93 1.10 0.00	62.42 2.46 0.00	66.54 2.06 0.00	64.74 3.14 0.00	63.33 2.44 0.00	64.00 2.81 0.00	65.32 2.63 0.00	76.48 3.99 0.00	79.23 3.19 0.00	67.68 2.48 0.00	58.35 3.20 0.00	52.08 3.54 0.00	52.33 2.86 -9.73

JARVIS____ 23743	37.24 0.04 0.00	30.32 0.03 0.00	27.61 0.06 0.00	23.19 0.05 0.00	25.10 0.05 0.00	35.78 0.07 0.00	61.91 0.19 0.00	66.00 0.26 0.00	65.21 0.20 0.00	63.94 0.19 0.00	62.13 0.19 0.00	64.95 0.13 0.00	60.08 0.12 0.00	64.60 0.13 0.00	61.72 0.12 0.00	61.01 0.12 0.00	61.31 0.12 0.00	62.81 0.13 0.00	72.64 0.14 0.00	76.19 0.15 0.00	65.33 0.13 0.00	55.21 0.06 0.00	48.68 0.15 0.00	39.78 0.04 0.00
JENNISON___1 23625	39.26 0.04 -2.02	31.31 0.03 -0.99	27.61 0.06 0.00	24.34 0.07 -1.13	25.99 0.05 -0.89	37.33 0.11 -1.51	63.56 0.68 -1.15	66.46 0.72 0.00	65.92 0.91 0.00	64.45 0.70 0.00	62.87 0.93 0.00	65.99 1.17 0.00	60.68 0.72 0.00	65.31 0.84 0.00	62.46 0.86 0.00	61.93 1.04 0.00	61.98 0.80 0.00	63.50 0.81 0.00	73.87 1.38 0.00	77.71 1.67 0.00	66.18 0.98 0.00	55.65 0.50 0.00	48.34 -0.19 0.00	42.43 0.08 -2.61
JENNISON___2 23626	39.22 0.00 -2.02	31.28 0.00 -0.99	27.58 0.03 0.00	24.31 0.05 -1.13	25.97 0.03 -0.89	37.29 0.07 -1.51	63.50 0.62 -1.15	66.40 0.66 0.00	65.86 0.85 0.00	64.38 0.64 0.00	62.81 0.87 0.00	65.93 1.10 0.00	60.56 0.60 0.00	65.25 0.77 0.00	62.40 0.80 0.00	61.80 0.91 0.00	61.92 0.73 0.00	63.44 0.75 0.00	73.80 1.30 0.00	77.56 1.52 0.00	66.05 0.85 0.00	55.54 0.39 0.00	48.29 -0.24 0.00	42.39 0.04 -2.61
KEDC PORT_JEFF_GT2 24210	72.29 4.17 -30.91	36.35 3.12 -2.94	30.33 2.78 0.00	28.79 2.31 -3.34	30.14 2.46 -2.63	43.14 2.96 -4.47	69.77 4.63 -3.41	75.88 6.51 -3.64	82.60 7.41 -10.17	85.15 7.08 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.43 5.88 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	85.95 5.51 -19.26	86.43 6.02 -17.72	92.19 8.48 -11.21	96.58 9.66 -10.89	86.33 6.98 -14.15	79.78 5.74 -18.89	71.32 4.17 -18.61	64.52 3.70 -21.08
KEDC PORT_JEFF_GT3 24211	72.29 4.17 -30.91	36.35 3.12 -2.94	30.33 2.78 0.00	28.79 2.31 -3.34	30.14 2.46 -2.63	43.14 2.96 -4.47	69.77 4.63 -3.41	75.88 6.51 -3.64	82.60 7.41 -10.17	85.15 7.08 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.43 5.88 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	85.95 5.51 -19.26	86.43 6.02 -17.72	92.19 8.48 -11.21	96.58 9.66 -10.89	86.33 6.98 -14.15	79.78 5.74 -18.89	71.32 4.17 -18.61	64.52 3.70 -21.08
KEDC_GLWD_GT4 24219	71.50 3.39 -30.91	35.56 2.33 -2.94	29.67 2.12 0.00	28.26 1.78 -3.34	29.56 1.88 -2.63	42.75 2.57 -4.47	69.77 4.63 -3.41	75.29 5.92 -3.64	81.61 6.44 -10.16	84.13 6.06 -14.32	86.00 5.27 -18.79	86.13 5.96 -15.34	83.83 5.28 -18.59	85.55 5.74 -15.34	83.47 5.42 -16.45	85.43 5.48 -19.06	85.65 5.20 -19.26	85.87 5.45 -17.72	90.88 7.18 -11.20	94.90 7.98 -10.88	85.27 5.93 -14.14	79.06 5.02 -18.89	71.17 4.03 -18.61	64.20 3.38 -21.08
KEDC_GLWD_GT5 24220	71.50 3.39 -30.91	35.56 2.33 -2.94	29.67 2.12 0.00	28.26 1.78 -3.34	29.56 1.88 -2.63	42.75 2.57 -4.47	69.77 4.63 -3.41	75.29 5.92 -3.64	81.61 6.44 -10.16	84.13 6.06 -14.32	86.00 5.27 -18.79	86.13 5.96 -15.34	83.83 5.28 -18.59	85.55 5.74 -15.34	83.47 5.42 -16.45	85.43 5.48 -19.06	85.65 5.20 -19.26	85.87 5.45 -17.72	90.88 7.18 -11.20	94.90 7.98 -10.88	85.27 5.93 -14.14	79.06 5.02 -18.89	71.17 4.03 -18.61	64.20 3.38 -21.08
KENSICO____ 23655	39.64 2.72 0.28	35.19 1.97 -2.93	29.37 1.82 0.00	28.00 1.53 -3.33	29.33 1.65 -2.63	42.56 2.39 -4.46	69.64 4.51 -3.40	69.14 5.39 1.99	65.03 5.59 5.57	61.00 5.10 7.85	56.47 4.83 10.30	61.80 5.38 8.41	54.63 4.86 10.19	61.42 5.35 8.40	57.52 4.93 9.01	55.62 5.18 10.45	55.59 4.96 10.55	58.12 5.14 9.71	73.90 6.38 4.97	81.95 6.92 1.00	65.02 5.28 5.47	50.58 4.30 8.88	41.95 3.64 10.22	43.26 3.06 -0.46
KIAC_JFK_GT1 23816	54.08 2.68 -14.20	35.59 2.36 -2.94	29.62 2.07 0.00	28.24 1.76 -3.34	29.54 1.85 -2.63	42.96 2.79 -4.47	70.08 4.94 -3.41	73.57 5.39 -2.44	77.25 5.46 -6.78	86.57 4.97 -17.85	90.06 4.71 -23.41	89.18 5.25 -19.11	87.86 4.74 -23.16	88.81 5.22 -19.11	86.90 4.80 -20.49	89.75 5.11 -23.75	86.04 4.90 -19.96	85.97 5.02 -18.27	89.96 6.16 -11.31	84.17 5.85 -2.28	82.76 5.15 -12.41	79.49 4.19 -20.14	64.53 3.59 -12.40	59.57 3.22 -16.62
KIAC_JFK_GT2 23817	54.08 2.68 -14.20	35.59 2.36 -2.94	29.62 2.07 0.00	28.24 1.76 -3.34	29.54 1.85 -2.63	42.96 2.79 -4.47	70.08 4.94 -3.41	73.57 5.39 -2.44	77.25 5.46 -6.78	86.57 4.97 -17.85	90.06 4.71 -23.41	89.18 5.25 -19.11	87.86 4.74 -23.16	88.81 5.22 -19.11	86.90 4.80 -20.49	89.75 5.11 -23.75	86.04 4.90 -19.96	85.97 5.02 -18.27	89.96 6.16 -11.31	84.17 5.85 -2.28	82.76 5.15 -12.41	79.49 4.19 -20.14	64.53 3.59 -12.40	59.57 3.22 -16.62
KINTIGH____ 23543	33.98 -3.98 -0.76	27.85 -2.82 -0.37	24.80 -2.76 0.00	21.25 -2.31 -0.42	22.91 -2.48 -0.33	32.42 -3.86 -0.57	53.33 -8.83 -0.43	56.01 -9.73 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.39 -7.56 0.00	57.11 -7.71 0.00	52.95 -7.02 0.00	56.09 -8.38 0.00	54.39 -7.21 0.00	53.71 -7.19 0.00	53.66 -7.53 0.00	54.79 -7.90 0.00	61.33 -11.16 0.00	64.55 -11.48 0.00	56.66 -8.54 0.00	48.76 -6.40 0.00	41.69 -6.84 0.00	35.81 -4.93 -1.00
LEDERLE____ 23769	42.06 2.75 -2.11	35.13 2.00 -2.84	29.45 1.90 0.00	27.98 1.62 -3.22	29.32 1.73 -2.54	42.49 2.46 -4.32	69.71 4.69 -3.29	70.16 5.59 1.17	67.60 5.85 3.27	64.43 5.29 4.60	60.98 5.08 6.04	65.53 5.64 4.93	59.03 5.04 5.97	65.09 5.54 4.93	61.43 5.11 5.28	60.24 5.48 6.13	60.20 5.20 6.19	62.32 5.33 5.70	76.54 6.96 2.92	83.05 7.60 0.59	67.54 5.54 3.21	54.41 4.47 5.21	46.28 3.74 6.00	46.10 3.14 -3.23
LINDEN COGEN____ 23786	61.11 2.79 -21.11	35.29 2.06 -2.94	29.45 1.90 0.00	28.10 1.62 -3.34	29.41 1.73 -2.63	42.68 2.50 -4.47	69.83 4.69 -3.41	76.17 5.59 -4.84	84.33 5.79 -13.53	88.05 5.23 -19.08	91.99 5.02 -25.03	90.83 5.57 -20.43	89.76 5.04 -24.76	90.45 5.54 -20.43	88.62 5.11 -21.91	91.70 5.42 -25.39	92.04 5.20 -25.65	88.59 5.33 -20.57	87.95 6.60 -8.86	80.39 7.15 2.79	78.11 5.48 -7.43	81.16 4.47 -21.53	77.21 3.88 -24.79	68.51 3.26 -25.51
LIPA_MISC_IPP 23656	72.36 4.24 -30.91	36.32 3.09 -2.94	30.31 2.76 0.00	28.77 2.29 -3.34	30.12 2.43 -2.63	43.07 2.89 -4.47	69.71 4.57 -3.41	75.82 6.44 -3.64	82.53 7.35 -10.17	85.08 7.01 -14.32	87.00 6.26 -18.80	87.30 7.13 -15.35	84.73 6.18 -18.59	86.32 6.51 -15.34	84.33 6.28 -16.45	86.04 6.09 -19.06	86.32 5.87 -19.26	86.81 6.39 -17.72	92.63 8.92 -11.22	97.04 10.11 -10.89	86.65 7.30 -14.15	79.67 5.63 -18.89	71.32 4.17 -18.61	64.40 3.58 -21.08
LITTLE FALLS___HYD 24013	38.17 0.97 0.00	31.02 0.73 0.00	28.19 0.63 0.00	23.67 0.53 0.00	25.63 0.58 0.00	36.64 0.93 0.00	63.77 2.04 0.00	68.24 2.50 0.00	67.55 2.54 0.00	66.23 2.49 0.00	64.36 2.42 0.00	67.29 2.46 0.00	62.18 2.22 0.00	66.80 2.32 0.00	63.82 2.22 0.00	63.14 2.25 0.00	63.51 2.33 0.00	65.07 2.38 0.00	75.83 3.33 0.00	79.61 3.57 0.00	67.74 2.54 0.00	57.14 1.99 0.00	50.18 1.65 0.00	40.85 1.11 0.00
LONG_LAKE_PHOENIX 24014	36.50 -1.15 -0.45	29.60 -0.91 -0.22	26.67 -0.88 0.00	22.65 -0.74 -0.25	24.47 -0.78 -0.20	34.94 -1.11 -0.34	59.95 -2.04 -0.26	63.31 -2.43 0.00	62.67 -2.34 0.00	61.52 -2.23 0.00	59.96 -1.98 0.00	62.75 -2.07 0.00	58.04 -1.92 0.00	62.28 -2.19 0.00	59.63 -1.97 0.00	58.88 -2.01 0.00	59.29 -1.90 0.00	60.74 -1.94 0.00	70.39 -2.10 0.00	73.83 -2.21 0.00	63.18 -2.02 0.00	53.61 -1.54 0.00	46.84 -1.70 0.00	39.10 -1.23 -0.60



LOVETT___3 23632	41.29 2.12 -1.96	34.69 1.54 -2.85	29.01 1.46 0.00	27.63 1.25 -3.24	28.94 1.33 -2.56	41.87 1.82 -4.34	68.56 3.52 -3.31	68.79 4.27 1.22	66.08 4.49 3.42	62.87 3.95 4.82	59.33 3.72 6.33	63.87 4.21 5.17	57.48 3.78 6.26	63.44 4.13 5.16	59.88 3.82 5.54	58.61 4.14 6.42	58.56 3.85 6.49	60.67 3.95 5.97	74.44 5.00 3.05	80.97 5.55 0.62	65.95 4.11 3.36	53.01 3.31 5.46	45.02 2.77 6.28	45.30 2.50 -3.06
LOVETT___4 23642	41.57 2.42 -1.95	34.90 1.76 -2.86	29.23 1.68 0.00	27.79 1.41 -3.24	29.11 1.50 -2.56	42.19 2.14 -4.34	69.05 4.01 -3.31	69.38 4.86 1.23	66.65 5.07 3.43	63.49 4.59 4.84	59.93 4.34 6.35	64.50 4.86 5.18	58.06 4.38 6.28	64.13 4.84 5.18	60.48 4.44 5.56	59.20 4.75 6.44	59.15 4.47 6.51	61.34 4.64 5.99	75.23 5.80 3.07	81.73 6.31 0.62	66.59 4.76 3.37	53.54 3.86 5.48	45.43 3.20 6.31	45.61 2.82 -3.05
LOVETT___5 23593	41.57 2.42 -1.95	34.90 1.76 -2.86	29.23 1.68 0.00	27.79 1.41 -3.24	29.11 1.50 -2.56	42.19 2.14 -4.34	69.05 4.01 -3.31	69.38 4.86 1.23	66.65 5.07 3.43	63.49 4.59 4.84	59.93 4.34 6.35	64.50 4.86 5.18	58.06 4.38 6.28	64.13 4.84 5.18	60.48 4.44 5.56	59.20 4.75 6.44	59.15 4.47 6.51	61.34 4.64 5.99	75.23 5.80 3.07	81.73 6.31 0.62	66.59 4.76 3.37	53.54 3.86 5.48	45.43 3.20 6.31	45.61 2.82 -3.05
LOWER RAQUET___HYD 24057	34.45 -2.75 0.00	28.14 -2.15 0.00	25.82 -1.74 0.00	21.70 -1.43 0.00	23.50 -1.55 0.00	33.67 -2.04 0.00	62.53 0.80 0.00	66.86 1.12 0.00	63.97 -1.04 0.00	63.62 -0.13 0.00	60.15 -1.80 0.00	61.84 -2.98 0.00	57.50 -2.46 0.00	62.54 -1.93 0.00	59.14 -2.46 0.00	58.15 -2.74 0.00	59.60 -1.59 0.00	61.31 -1.38 0.00	71.19 -1.30 0.00	74.59 -1.44 0.00	64.35 -0.85 0.00	52.40 -2.76 0.00	49.70 1.16 0.00	37.83 -1.91 0.00
LOWER___HUDSON 24059	47.13 2.42 -7.51	36.08 2.09 -3.70	29.43 1.87 0.00	28.89 1.55 -4.20	30.07 1.70 -3.31	43.72 2.39 -5.62	69.97 3.95 -4.29	69.29 3.55 0.00	68.39 3.38 0.00	67.38 3.63 0.00	65.29 3.34 0.00	68.00 3.18 0.00	63.38 3.42 0.00	68.02 3.55 0.00	64.87 3.26 0.00	63.87 2.98 0.00	64.49 3.30 0.00	65.95 3.26 0.00	76.63 4.13 0.00	80.14 4.11 0.00	68.33 3.13 0.00	58.13 2.98 0.00	51.45 2.91 0.00	52.04 2.50 -9.79
LWR___OSWEGATCHIE_HYD 23850	35.20 -2.01 0.00	28.68 -1.61 0.00	26.26 -1.29 0.00	22.08 -1.06 0.00	23.90 -1.15 0.00	34.21 -1.50 0.00	62.28 0.56 0.00	66.13 0.39 0.00	64.10 -0.91 0.00	63.49 -0.25 0.00	60.77 -1.18 0.00	62.68 -2.14 0.00	58.16 -1.80 0.00	63.06 -1.42 0.00	59.63 -1.97 0.00	58.70 -2.19 0.00	60.03 -1.16 0.00	61.62 -1.07 0.00	71.55 -0.94 0.00	74.97 -1.06 0.00	64.48 -0.72 0.00	53.33 -1.82 0.00	49.12 0.58 0.00	38.31 -1.43 0.00
LYONS_FALL_HYD 23570	36.65 -0.56 0.00	29.84 -0.45 0.00	27.19 -0.36 0.00	22.84 -0.30 0.00	24.75 -0.30 0.00	35.35 -0.36 0.00	62.28 0.56 0.00	66.20 0.46 0.00	65.14 0.13 0.00	64.13 0.38 0.00	62.25 0.31 0.00	64.89 0.06 0.00	59.96 0.00 0.00	64.67 0.19 0.00	61.54 -0.06 0.00	60.77 -0.12 0.00	61.43 0.24 0.00	63.00 0.31 0.00	73.22 0.72 0.00	76.87 0.84 0.00	65.66 0.46 0.00	55.04 -0.11 0.00	48.87 0.34 0.00	39.38 -0.36 0.00
MAPLE RIDGE_WT_1 323574	35.93 -1.00 0.27	29.40 -0.76 0.13	26.92 -0.63 0.00	22.45 -0.53 0.15	24.35 -0.58 0.12	34.76 -0.75 0.20	61.63 0.06 0.16	65.94 0.20 0.00	64.04 -0.98 0.00	63.11 -0.64 0.00	60.95 -0.99 0.00	63.72 -1.10 0.00	58.76 -1.20 0.00	63.44 -1.03 0.00	60.49 -1.11 0.00	59.61 -1.28 0.00	60.21 -0.98 0.00	61.75 -0.94 0.00	71.48 -1.01 0.00	74.90 -1.14 0.00	64.55 -0.65 0.00	53.67 -1.49 0.00	49.21 0.68 0.00	38.45 -0.91 0.38
MG INDUSTRY___DRP 24185	46.11 1.49 -7.42	35.40 1.45 -3.65	28.87 1.32 0.00	28.37 1.09 -4.14	29.50 1.18 -3.27	42.87 1.61 -5.55	68.68 2.72 -4.24	68.50 2.76 0.00	67.29 2.28 0.00	65.79 2.04 0.00	63.68 1.73 0.00	66.51 1.69 0.00	61.70 1.74 0.00	66.34 1.87 0.00	63.33 1.72 0.00	62.60 1.70 0.00	62.96 1.77 0.00	64.44 1.76 0.00	74.89 2.39 0.00	78.47 2.43 0.00	66.96 1.76 0.00	56.70 1.54 0.00	50.04 1.50 0.00	50.93 1.51 -9.68
MID___OSWEGATCHIE_HYD 23849	35.20 -2.01 0.00	28.68 -1.61 0.00	26.26 -1.29 0.00	22.08 -1.06 0.00	23.90 -1.15 0.00	34.21 -1.50 0.00	62.28 0.56 0.00	66.13 0.39 0.00	64.10 -0.91 0.00	63.49 -0.25 0.00	60.77 -1.18 0.00	62.68 -2.14 0.00	58.16 -1.80 0.00	63.06 -1.42 0.00	59.63 -1.97 0.00	58.70 -2.19 0.00	60.03 -1.16 0.00	61.62 -1.07 0.00	71.55 -0.94 0.00	74.97 -1.06 0.00	64.48 -0.72 0.00	53.33 -1.82 0.00	49.12 0.58 0.00	38.31 -1.43 0.00
MID___RAQUETTE_HYD 23851	34.45 -2.75 0.00	28.14 -2.15 0.00	25.82 -1.74 0.00	21.70 -1.43 0.00	23.50 -1.55 0.00	33.67 -2.04 0.00	62.53 0.80 0.00	66.86 1.12 0.00	63.97 -1.04 0.00	63.62 -0.13 0.00	60.15 -1.80 0.00	61.84 -2.98 0.00	57.50 -2.46 0.00	62.54 -1.93 0.00	59.14 -2.46 0.00	58.15 -2.74 0.00	59.60 -1.59 0.00	61.31 -1.38 0.00	71.19 -1.30 0.00	74.59 -1.44 0.00	64.35 -0.85 0.00	52.40 -2.76 0.00	49.70 1.16 0.00	37.83 -1.91 0.00
MILLIKEN___1 23584	36.80 -1.41 -1.00	29.66 -1.12 -0.49	26.42 -1.13 0.00	22.89 -0.81 -0.56	24.52 -0.98 -0.44	35.18 -1.29 -0.75	60.51 -1.79 -0.57	63.44 -2.30 0.00	62.80 -2.21 0.00	61.64 -2.10 0.00	60.21 -1.73 0.00	63.07 -1.75 0.00	58.04 -1.92 0.00	62.48 -2.00 0.00	60.00 -1.60 0.00	59.06 -1.83 0.00	59.35 -1.84 0.00	60.87 -1.82 0.00	70.97 -1.52 0.00	74.36 -1.67 0.00	63.38 -1.83 0.00	53.39 -1.76 0.00	46.25 -2.28 0.00	39.59 -1.47 -1.32
MILLIKEN___2 23585	36.80 -1.41 -1.00	29.66 -1.12 -0.49	26.42 -1.13 0.00	22.89 -0.81 -0.56	24.52 -0.98 -0.44	35.18 -1.29 -0.75	60.51 -1.79 -0.57	63.44 -2.30 0.00	62.80 -2.21 0.00	61.64 -2.10 0.00	60.21 -1.73 0.00	63.07 -1.75 0.00	58.04 -1.92 0.00	62.48 -2.00 0.00	60.00 -1.60 0.00	59.06 -1.83 0.00	59.35 -1.84 0.00	60.87 -1.82 0.00	70.97 -1.52 0.00	74.36 -1.67 0.00	63.38 -1.83 0.00	53.39 -1.76 0.00	46.25 -2.28 0.00	39.59 -1.47 -1.32
MILLIKEN___DIESEL 23629	36.80 -1.41 -1.00	29.66 -1.12 -0.49	26.42 -1.13 0.00	22.89 -0.81 -0.56	24.52 -0.98 -0.44	35.18 -1.29 -0.75	60.51 -1.79 -0.57	63.44 -2.30 0.00	62.80 -2.21 0.00	61.64 -2.10 0.00	60.21 -1.73 0.00	63.07 -1.75 0.00	58.04 -1.92 0.00	62.48 -2.00 0.00	60.00 -1.60 0.00	59.06 -1.83 0.00	59.35 -1.84 0.00	60.87 -1.82 0.00	70.97 -1.52 0.00	74.36 -1.67 0.00	63.38 -1.83 0.00	53.39 -1.76 0.00	46.25 -2.28 0.00	39.59 -1.47 -1.32
MILLSEAT___LFGE 323607	34.80 -3.24 -0.83	28.49 -2.21 -0.41	25.32 -2.23 0.00	21.73 -1.87 -0.46	23.44 -1.98 -0.37	33.23 -3.11 -0.62	54.73 -7.47 -0.47	57.46 -8.28 0.00	57.54 -7.48 0.00	56.54 -7.20 0.00	56.12 -5.82 0.00	59.05 -5.77 0.00	54.57 -5.40 0.00	57.70 -6.77 0.00	56.06 -5.54 0.00	55.35 -5.54 0.00	55.13 -6.06 0.00	56.36 -6.33 0.00	63.07 -9.42 0.00	66.46 -9.58 0.00	58.29 -6.91 0.00	50.03 -5.13 0.00	42.52 -6.02 0.00	36.70 -4.13 -1.09
MODEL_CITY_ENERGY 24167	34.22 -3.87 -0.88	28.06 -2.67 -0.43	24.88 -2.67 0.00	21.39 -2.24 -0.49	23.04 -2.40 -0.39	32.55 -3.82 -0.66	53.10 -9.14 -0.50	55.29 -10.45 0.00	55.46 -9.56 0.00	54.69 -9.05 0.00	54.20 -7.74 0.00	56.98 -7.84 0.00	52.83 -7.14 0.00	55.77 -8.70 0.00	54.33 -7.27 0.00	53.71 -7.19 0.00	53.48 -7.71 0.00	54.54 -8.15 0.00	60.46 -12.03 0.00	63.72 -12.32 0.00	56.27 -8.93 0.00	48.59 -6.56 0.00	41.30 -7.23 0.00	35.93 -4.97 -1.16

MODERN_LFGE___ 323580	34.22 -3.87 -0.88	28.06 -2.67 -0.43	24.88 -2.67 0.00	21.39 -2.24 -0.49	23.04 -2.40 -0.39	32.55 -3.82 -0.66	53.10 -9.14 -0.50	55.29 -10.45 0.00	55.46 -9.56 0.00	54.69 -9.05 0.00	54.20 -7.74 0.00	56.98 -7.84 0.00	52.83 -7.14 0.00	55.77 -8.70 0.00	54.33 -7.27 0.00	53.71 -7.19 0.00	53.48 -7.71 0.00	54.54 -8.15 0.00	60.46 -12.03 0.00	63.72 -12.32 0.00	56.27 -8.93 0.00	48.59 -6.56 0.00	41.30 -7.23 0.00	35.93 -4.97 -1.16
MOHAWK_PAPER___DRP 24187	46.96 2.20 -7.56	35.89 1.88 -3.73	29.23 1.68 0.00	28.78 1.41 -4.23	29.92 1.53 -3.34	43.48 2.11 -5.66	69.57 3.52 -4.32	69.09 3.35 0.00	68.26 3.25 0.00	67.13 3.38 0.00	65.04 3.10 0.00	67.81 2.98 0.00	63.02 3.06 0.00	67.76 3.29 0.00	64.56 2.96 0.00	63.69 2.80 0.00	64.25 3.06 0.00	65.70 3.01 0.00	76.34 3.84 0.00	79.84 3.80 0.00	68.14 2.93 0.00	57.80 2.65 0.00	51.06 2.52 0.00	51.79 2.19 -9.87
MONGAUP___HYD 23641	42.87 2.34 -3.33	34.65 1.67 -2.70	29.20 1.65 0.00	27.56 1.37 -3.06	28.94 1.48 -2.41	41.98 2.18 -4.09	68.99 4.14 -3.13	70.05 5.00 0.68	68.30 5.20 1.92	65.82 4.78 2.70	63.04 4.65 3.55	66.99 5.06 2.89	61.01 4.56 3.51	66.61 5.03 2.89	63.06 4.56 3.10	62.10 4.81 3.60	62.27 4.71 3.63	64.23 4.89 3.34	77.31 6.52 1.71	82.76 7.07 0.35	68.34 5.02 1.88	56.18 4.08 3.06	48.36 3.35 3.52	46.97 2.62 -4.61
MONTAUK___DIESEL 23721	73.77 5.66 -30.91	37.44 4.21 -2.94	31.35 3.80 0.00	29.65 3.17 -3.34	31.02 3.33 -2.63	44.32 4.14 -4.47	72.18 7.04 -3.41	78.97 9.60 -3.64	86.04 10.86 -10.17	88.40 10.33 -14.32	90.53 9.79 -18.80	91.32 11.15 -15.35	88.27 9.71 -18.59	89.10 9.28 -15.34	87.04 8.99 -16.45	88.60 8.65 -19.06	89.75 9.30 -19.26	90.38 9.97 -17.72	97.12 13.41 -11.22	100.69 13.76 -10.89	89.65 10.30 -14.15	81.60 7.56 -18.89	73.31 6.16 -18.61	65.83 5.01 -21.08
MUNSVILLE_WIND_PWR 323609	38.56 -0.37 -1.73	30.84 -0.30 -0.85	27.28 -0.28 0.00	23.92 -0.19 -0.97	25.59 -0.23 -0.76	36.83 -0.18 -1.29	63.33 0.62 -0.99	66.33 0.59 0.00	65.73 0.72 0.00	64.45 0.70 0.00	62.93 0.99 0.00	65.93 1.10 0.00	60.44 0.48 0.00	65.25 0.77 0.00	62.40 0.80 0.00	61.68 0.79 0.00	61.92 0.73 0.00	63.50 0.81 0.00	74.09 1.59 0.00	77.78 1.75 0.00	66.18 0.98 0.00	55.38 0.22 0.00	47.85 -0.68 0.00	41.66 -0.32 -2.24
N SALMON___HYD 24042	33.96 -3.09 0.16	27.79 -2.42 0.08	25.57 -1.98 0.00	21.41 -1.64 0.09	23.20 -1.78 0.07	33.27 -2.32 0.12	62.38 0.74 0.09	67.32 1.58 0.00	63.32 -1.69 0.00	63.24 -0.51 0.00	60.08 -1.86 0.00	62.43 -2.40 0.00	57.44 -2.52 0.00	62.73 -1.74 0.00	59.20 -2.40 0.00	57.97 -2.92 0.00	59.41 -1.77 0.00	61.31 -1.38 0.00	71.05 -1.45 0.00	74.36 -1.67 0.00	64.55 -0.65 0.00	51.79 -3.36 0.00	51.01 2.48 0.00	36.87 -2.66 0.21
N.E_GEN_SANDY PD 24062	46.25 2.01 -7.03	35.42 1.67 -3.46	29.07 1.52 0.00	28.32 1.25 -3.93	31.22 1.35 -4.82	43.59 1.96 -5.92	66.59 3.21 -1.65	68.96 3.22 0.00	68.47 3.19 -0.27	67.32 3.19 -0.39	65.36 2.91 -0.51	67.96 2.72 -0.41	63.46 3.00 -0.50	67.92 3.03 -0.41	65.00 2.96 -0.44	64.21 2.80 -0.51	64.58 2.88 -0.52	66.05 2.88 -0.48	76.51 3.77 -0.24	79.74 3.65 -0.05	68.34 2.87 -0.27	58.35 2.76 -0.44	51.71 2.67 -0.50	51.54 2.27 -9.53
NARROWS_GT1_1 24228	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_2 24229	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_3 24230	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_4 24231	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_5 24232	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_6 24233	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_7 24234	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT1_8 24235	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_1 24236	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52

NARROWS_GT2_2 24237	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_3 24238	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_4 24239	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_5 24240	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_6 24241	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_7 24242	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NARROWS_GT2_8 24243	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NEG CAPITAL___MECHNVIL 23645	47.38 2.64 -7.53	36.30 2.30 -3.71	29.62 2.07 0.00	29.06 1.71 -4.21	30.25 1.88 -3.32	44.02 2.68 -5.63	70.60 4.57 -4.30	69.75 4.01 0.00	68.85 3.84 0.00	67.89 4.14 0.00	65.78 3.84 0.00	68.52 3.69 0.00	63.92 3.96 0.00	68.60 4.13 0.00	65.42 3.82 0.00	64.36 3.47 0.00	65.04 3.85 0.00	66.45 3.76 0.00	77.28 4.78 0.00	80.83 4.79 0.00	68.79 3.59 0.00	58.52 3.36 0.00	51.79 3.25 0.00	52.30 2.74 -9.82
NEG CENTRAL_HIGH_ACRES 23767	35.06 -2.83 -0.68	28.59 -2.03 -0.33	25.57 -1.98 0.00	21.88 -1.64 -0.38	23.60 -1.75 -0.30	33.65 -2.57 -0.51	56.50 -5.62 -0.39	59.95 -5.79 0.00	59.62 -5.40 0.00	58.52 -5.23 0.00	57.54 -4.40 0.00	60.42 -4.41 0.00	55.70 -4.26 0.00	59.45 -5.03 0.00	57.29 -4.31 0.00	56.51 -4.38 0.00	56.66 -4.53 0.00	58.05 -4.64 0.00	66.26 -6.23 0.00	69.50 -6.54 0.00	60.18 -5.02 0.00	51.24 -3.92 0.00	44.17 -4.37 0.00	37.38 -3.26 -0.90
NEG CENTRAL___DRP 24199	36.36 -1.60 -0.75	29.51 -1.15 -0.37	26.42 -1.13 0.00	22.63 -0.93 -0.42	24.38 -1.00 -0.33	34.77 -1.50 -0.56	59.26 -2.90 -0.43	62.58 -3.16 0.00	62.09 -2.93 0.00	60.81 -2.93 0.00	59.46 -2.48 0.00	62.43 -2.40 0.00	57.50 -2.46 0.00	61.64 -2.84 0.00	59.26 -2.34 0.00	58.52 -2.37 0.00	58.56 -2.63 0.00	59.99 -2.70 0.00	69.31 -3.19 0.00	72.69 -3.35 0.00	62.40 -2.80 0.00	52.84 -2.32 0.00	45.86 -2.67 0.00	39.00 -1.75 -1.01
NEG CENTRAL___INDECK 23768	36.29 -2.20 -1.28	29.25 -1.67 -0.63	25.87 -1.68 0.00	22.42 -1.43 -0.71	24.19 -1.43 -0.56	34.56 -2.11 -0.95	58.14 -4.32 -0.73	60.55 -5.19 0.00	60.72 -4.29 0.00	59.41 -4.33 0.00	58.54 -3.41 0.00	61.71 -3.11 0.00	56.66 -3.30 0.00	60.35 -4.13 0.00	58.40 -3.20 0.00	57.91 -2.98 0.00	57.46 -3.73 0.00	58.61 -4.07 0.00	68.15 -4.35 0.00	71.78 -4.26 0.00	60.90 -4.30 0.00	51.85 -3.31 0.00	44.36 -4.17 0.00	38.94 -2.46 -1.67
NEG CENTRAL___SENECA 23627	36.15 -1.90 -0.85	29.34 -1.36 -0.42	26.23 -1.32 0.00	22.53 -1.09 -0.47	24.25 -1.18 -0.37	34.59 -1.75 -0.63	58.76 -3.46 -0.48	61.93 -3.81 0.00	61.50 -3.51 0.00	60.18 -3.57 0.00	59.03 -2.91 0.00	62.04 -2.79 0.00	57.02 -2.94 0.00	61.12 -3.35 0.00	58.77 -2.83 0.00	58.09 -2.80 0.00	58.01 -3.18 0.00	59.43 -3.26 0.00	68.58 -3.91 0.00	72.08 -3.95 0.00	61.81 -3.39 0.00	52.40 -2.76 0.00	45.28 -3.25 0.00	38.72 -2.15 -1.13
NEG CENTRAL___STATE_STREET 24147	36.89 -1.04 -0.73	29.89 -0.76 -0.36	26.78 -0.77 0.00	22.95 -0.60 -0.41	24.70 -0.68 -0.32	35.36 -0.89 -0.55	60.54 -1.60 -0.42	63.90 -1.84 0.00	63.26 -1.76 0.00	62.09 -1.66 0.00	60.70 -1.24 0.00	63.66 -1.17 0.00	58.58 -1.38 0.00	62.93 -1.55 0.00	60.43 -1.17 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.31 -1.38 0.00	71.19 -1.30 0.00	74.67 -1.37 0.00	63.70 -1.50 0.00	53.83 -1.32 0.00	46.64 -1.89 0.00	39.58 -1.15 -0.99
NEG MILLWOOD___DRP 24198	46.95 2.86 -6.88	35.35 2.06 -3.00	29.43 1.87 0.00	28.19 1.64 -3.41	29.44 1.70 -2.69	42.81 2.54 -4.56	70.03 4.81 -3.48	71.96 6.05 -0.17	71.74 6.24 -0.48	70.23 5.80 -0.68	68.35 5.51 -0.90	71.58 6.03 -0.73	66.37 5.52 -0.89	71.40 6.19 -0.74	67.87 5.48 -0.79	67.64 5.85 -0.91	67.86 5.75 -0.92	69.55 6.02 -0.85	80.47 7.54 -0.43	83.92 7.76 -0.13	71.76 5.87 -0.69	60.96 4.69 -1.12	53.75 3.93 -1.29	51.78 3.14 -8.90
NEG NORTH_FLCN_SEA 23793	33.26 -3.76 0.18	27.23 -2.97 0.09	25.04 -2.51 0.00	20.98 -2.06 0.10	22.74 -2.23 0.08	32.61 -2.96 0.14	60.88 -0.74 0.10	65.80 0.07 0.00	61.63 -3.38 0.00	61.52 -2.23 0.00	58.41 -3.53 0.00	61.00 -3.82 0.00	55.94 -4.02 0.00	61.06 -3.42 0.00	57.72 -3.88 0.00	56.51 -4.38 0.00	57.82 -3.37 0.00	59.55 -3.13 0.00	69.02 -3.48 0.00	72.16 -3.88 0.00	62.85 -2.35 0.00	50.30 -4.85 0.00	50.18 1.65 0.00	35.97 -3.50 0.27
NEG NORTH_KES_CHATEGAY 23792	33.87 -3.16 0.18	27.72 -2.48 0.09	25.49 -2.07 0.00	21.35 -1.69 0.10	23.14 -1.83 0.08	33.15 -2.43 0.13	61.75 0.12 0.10	66.59 0.85 0.00	62.41 -2.60 0.00	62.22 -1.53 0.00	59.15 -2.79 0.00	61.65 -3.18 0.00	56.60 -3.36 0.00	61.77 -2.71 0.00	58.40 -3.20 0.00	57.18 -3.71 0.00	58.50 -2.69 0.00	60.24 -2.44 0.00	69.81 -2.68 0.00	73.07 -2.97 0.00	63.57 -1.63 0.00	50.91 -4.25 0.00	50.82 2.28 0.00	36.58 -2.90 0.26

NEG NORTH___ALICE_FALLS 23915	33.45 -3.57 0.18	27.41 -2.79 0.09	25.21 -2.34 0.00	21.09 -1.94 0.10	22.89 -2.08 0.08	32.82 -2.75 0.14	61.32 -0.31 0.10	66.40 0.66 0.00	62.15 -2.86 0.00	62.03 -1.72 0.00	58.97 -2.97 0.00	61.52 -3.31 0.00	56.42 -3.54 0.00	61.64 -2.84 0.00	58.21 -3.39 0.00	56.99 -3.90 0.00	58.31 -2.88 0.00	60.12 -2.57 0.00	69.60 -2.90 0.00	72.77 -3.27 0.00	63.44 -1.76 0.00	50.74 -4.41 0.00	50.57 2.04 0.00	36.21 -3.26 0.27
NEG NORTH___LWR_SARANAC 23913	33.45 -3.57 0.18	27.41 -2.79 0.09	25.21 -2.34 0.00	21.09 -1.94 0.10	22.89 -2.08 0.08	32.82 -2.75 0.14	61.32 -0.31 0.10	66.40 0.66 0.00	62.15 -2.86 0.00	62.03 -1.72 0.00	58.97 -2.97 0.00	61.52 -3.31 0.00	56.42 -3.54 0.00	61.64 -2.84 0.00	58.21 -3.39 0.00	56.99 -3.90 0.00	58.31 -2.88 0.00	60.12 -2.57 0.00	69.60 -2.90 0.00	72.77 -3.27 0.00	63.44 -1.76 0.00	50.74 -4.41 0.00	50.57 2.04 0.00	36.21 -3.26 0.27
NEG NORTH___PLATTSBURG 23628	33.45 -3.57 0.18	27.41 -2.79 0.09	25.21 -2.34 0.00	21.09 -1.94 0.10	22.89 -2.08 0.08	32.82 -2.75 0.14	61.32 -0.31 0.10	66.40 0.66 0.00	62.15 -2.86 0.00	62.03 -1.72 0.00	58.97 -2.97 0.00	61.52 -3.31 0.00	56.42 -3.54 0.00	61.64 -2.84 0.00	58.21 -3.39 0.00	56.99 -3.90 0.00	58.31 -2.88 0.00	60.12 -2.57 0.00	69.60 -2.90 0.00	72.77 -3.27 0.00	63.44 -1.76 0.00	50.74 -4.41 0.00	50.57 2.04 0.00	36.21 -3.26 0.27
NEG WEST_LEA_LOCKPORT 23791	34.24 -3.83 -0.87	28.05 -2.67 -0.43	24.91 -2.64 0.00	21.40 -2.22 -0.49	23.05 -2.38 -0.38	32.57 -3.79 -0.65	53.21 -9.01 -0.50	55.42 -10.32 0.00	55.59 -9.43 0.00	54.82 -8.92 0.00	54.32 -7.62 0.00	57.17 -7.65 0.00	53.01 -6.96 0.00	55.90 -8.58 0.00	54.45 -7.15 0.00	53.83 -7.06 0.00	53.60 -7.59 0.00	54.66 -8.02 0.00	60.61 -11.89 0.00	63.95 -12.09 0.00	56.40 -8.80 0.00	48.65 -6.51 0.00	41.35 -7.18 0.00	35.99 -4.89 -1.14
NEG WEST___LANCASTR 23811	34.21 -4.06 -1.06	27.69 -3.12 -0.52	24.63 -2.92 0.00	21.25 -2.48 -0.59	22.84 -2.68 -0.47	32.43 -4.07 -0.79	53.88 -8.46 -0.60	56.01 -9.73 0.00	56.24 -8.78 0.00	54.89 -8.86 0.00	54.32 -7.62 0.00	57.43 -7.39 0.00	52.83 -7.14 0.00	56.03 -8.45 0.00	54.39 -7.21 0.00	54.01 -6.88 0.00	53.48 -7.71 0.00	54.54 -8.15 0.00	61.26 -11.24 0.00	64.86 -11.18 0.00	56.60 -8.61 0.00	48.32 -6.84 0.00	41.25 -7.28 0.00	36.27 -4.85 -1.38
NEG_PENN_ALLEGHNY 23528	38.39 -0.78 -1.96	30.62 -0.64 -0.97	27.00 -0.55 0.00	23.77 -0.46 -1.10	25.39 -0.53 -0.87	36.39 -0.79 -1.47	61.43 -1.42 -1.12	64.03 -1.71 0.00	63.65 -1.37 0.00	62.09 -1.66 0.00	60.52 -1.42 0.00	63.72 -1.10 0.00	58.58 -1.38 0.00	62.93 -1.55 0.00	60.37 -1.23 0.00	59.86 -1.04 0.00	59.72 -1.47 0.00	61.12 -1.57 0.00	70.61 -1.88 0.00	74.36 -1.67 0.00	63.70 -1.50 0.00	53.89 -1.27 0.00	46.88 -1.65 0.00	41.34 -0.91 -2.51
NEG___GEN_MONROE 24207	35.55 -2.38 -0.73	29.04 -1.61 -0.36	25.95 -1.60 0.00	22.23 -1.32 -0.41	23.97 -1.40 -0.32	34.18 -2.07 -0.54	57.02 -5.12 -0.41	60.55 -5.19 0.00	60.33 -4.68 0.00	59.16 -4.59 0.00	58.47 -3.47 0.00	61.45 -3.37 0.00	56.60 -3.36 0.00	60.22 -4.26 0.00	58.21 -3.39 0.00	57.42 -3.47 0.00	57.46 -3.73 0.00	58.86 -3.82 0.00	66.99 -5.51 0.00	70.41 -5.63 0.00	61.03 -4.17 0.00	52.01 -3.14 0.00	44.46 -4.08 0.00	37.80 -2.90 -0.96
NEPA___ENERGY 23901	33.86 -4.54 -1.19	27.18 -3.70 -0.59	24.33 -3.22 0.00	21.08 -2.73 -0.67	22.57 -3.01 -0.53	32.10 -4.50 -0.89	54.01 -8.40 -0.68	56.27 -9.47 0.00	56.50 -8.52 0.00	54.63 -9.12 0.00	53.70 -8.24 0.00	57.24 -7.58 0.00	52.11 -7.86 0.00	55.51 -8.96 0.00	53.72 -7.88 0.00	53.77 -7.12 0.00	52.81 -8.38 0.00	53.85 -8.84 0.00	61.33 -11.16 0.00	65.24 -10.80 0.00	56.33 -8.87 0.00	47.76 -7.39 0.00	40.96 -7.57 0.00	36.21 -5.09 -1.56
NEVERSINK___HYD 23608	43.79 1.75 -4.84	34.01 1.18 -2.54	28.79 1.24 0.00	27.06 1.04 -2.88	28.43 1.10 -2.27	41.17 3.15 -3.86	67.82 3.15 -2.94	69.51 3.88 0.11	68.86 4.16 0.31	67.13 3.82 0.44	65.08 3.72 0.58	68.50 4.15 0.47	62.99 3.60 0.57	68.00 4.00 0.47	64.67 3.57 0.50	64.08 3.78 0.59	64.45 3.85 0.59	66.09 3.95 0.55	77.44 5.22 0.28	81.61 5.63 0.05	69.02 4.11 0.29	57.88 3.20 0.48	50.51 2.52 0.55	47.90 1.87 -6.30
NEWTON___FALLS_HYD 23847	35.20 -2.01 0.00	28.68 -1.61 0.00	26.26 -1.29 0.00	22.08 -1.06 0.00	23.90 -1.15 0.00	34.21 -1.50 0.00	62.28 0.56 0.00	66.13 0.39 0.00	64.10 -0.91 0.00	63.49 -0.25 0.00	60.77 -1.18 0.00	62.68 -2.14 0.00	58.16 -1.80 0.00	63.06 -1.42 0.00	59.63 -1.97 0.00	58.70 -2.19 0.00	60.03 -1.16 0.00	61.62 -1.07 0.00	71.55 -0.94 0.00	74.97 -1.06 0.00	64.48 -0.72 0.00	53.33 -1.82 0.00	49.12 0.58 0.00	38.31 -1.43 0.00
NIAGARA___ 23760	34.02 -4.06 -0.87	27.93 -2.79 -0.43	24.80 -2.76 0.00	21.31 -2.31 -0.49	22.96 -2.48 -0.38	32.36 -4.00 -0.65	52.60 -9.63 -0.50	54.76 -10.98 0.00	54.93 -10.08 0.00	54.18 -9.56 0.00	53.64 -8.30 0.00	56.40 -8.43 0.00	52.35 -7.62 0.00	55.19 -9.28 0.00	53.84 -7.76 0.00	53.16 -7.73 0.00	52.99 -8.20 0.00	53.97 -8.71 0.00	59.74 -12.76 0.00	62.88 -13.15 0.00	55.75 -9.45 0.00	48.21 -6.95 0.00	41.01 -7.52 0.00	35.68 -5.21 -1.14
NINE_MILE_1 23575	36.20 -1.38 -0.37	29.41 -1.06 -0.18	26.56 -0.99 0.00	22.51 -0.83 -0.21	24.31 -0.90 -0.16	34.70 -1.29 -0.28	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.13 -2.61 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.62 -2.34 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.52 -2.37 0.00	58.80 -2.39 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.66 -2.54 0.00	53.17 -1.99 0.00	46.54 -1.99 0.00	38.72 -1.51 -0.49
NINE_MILE_2 23744	36.23 -1.34 -0.37	29.41 -1.06 -0.18	26.56 -0.99 0.00	22.51 -0.83 -0.20	24.31 -0.90 -0.16	34.70 -1.29 -0.27	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.13 -2.61 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.80 -2.39 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.66 -2.54 0.00	53.17 -1.99 0.00	46.59 -1.94 0.00	38.71 -1.51 -0.48
NM_CAPITAL___DRP 24208	46.76 2.05 -7.51	35.75 1.76 -3.70	29.15 1.60 0.00	28.66 1.32 -4.20	29.79 1.43 -3.31	43.26 1.93 -5.62	69.17 3.15 -4.29	68.76 3.02 0.00	67.94 2.93 0.00	66.74 3.00 0.00	64.67 2.73 0.00	67.48 2.66 0.00	62.66 2.70 0.00	67.31 2.84 0.00	64.25 2.65 0.00	63.45 2.56 0.00	63.88 2.69 0.00	65.38 2.70 0.00	75.90 3.41 0.00	79.46 3.42 0.00	67.74 2.54 0.00	57.53 2.37 0.00	50.82 2.28 0.00	51.53 1.99 -9.80
NM_CENTRAL___DRP 24181	36.86 -0.82 -0.47	29.89 -0.64 -0.23	26.92 -0.63 0.00	22.87 -0.53 -0.27	24.71 -0.55 -0.21	35.28 -0.79 -0.36	60.46 -1.54 -0.27	63.77 -1.97 0.00	63.26 -1.76 0.00	62.03 -1.72 0.00	60.46 -1.49 0.00	63.33 -1.49 0.00	58.46 -1.50 0.00	62.80 -1.68 0.00	60.18 -1.42 0.00	59.43 -1.46 0.00	59.72 -1.47 0.00	61.18 -1.50 0.00	70.76 -1.74 0.00	74.14 -1.90 0.00	63.64 -1.56 0.00	54.00 -1.16 0.00	47.18 -1.36 0.00	39.47 -0.91 -0.65
NM_FRONTIER___DRP 24179	34.11 -3.98 -0.88	28.00 -2.73 -0.44	24.85 -2.70 0.00	21.34 -2.29 -0.49	22.99 -2.45 -0.39	32.41 -3.96 -0.66	52.67 -9.37 -0.51	54.76 -10.98 0.00	54.93 -10.08 0.00	54.25 -9.50 0.00	53.70 -8.24 0.00	56.46 -8.36 0.00	52.47 -7.50 0.00	55.25 -9.22 0.00	53.90 -7.70 0.00	53.28 -7.61 0.00	53.11 -8.08 0.00	54.04 -8.65 0.00	59.74 -12.76 0.00	62.88 -13.15 0.00	55.75 -9.45 0.00	48.26 -6.89 0.00	41.01 -7.52 0.00	35.77 -5.13 -1.16

NM_ST_REGIS___HYD 24053	34.26 -2.83 0.11	28.02 -2.21 0.06	25.76 -1.79 0.00	21.59 -1.48 0.06	23.40 -1.60 0.05	33.52 -2.11 0.09	62.47 0.80 0.07	66.99 1.25 0.00	63.84 -1.17 0.00	63.56 -0.19 0.00	60.08 -1.86 0.00	61.91 -2.92 0.00	57.44 -2.52 0.00	62.60 -1.87 0.00	59.14 -2.46 0.00	58.09 -2.80 0.00	59.60 -1.59 0.00	61.31 -1.38 0.00	71.12 -1.38 0.00	74.44 -1.60 0.00	64.42 -0.78 0.00	52.23 -2.92 0.00	49.99 1.46 0.00	37.67 -2.07 0.00
NORTHPORT___1 23551	72.10 3.98 -30.91	36.11 2.88 -2.94	30.11 2.56 0.00	28.61 2.13 -3.34	29.94 2.25 -2.63	43.00 2.82 -4.47	69.65 4.51 -3.41	75.49 6.11 -3.64	81.94 6.76 -10.17	84.51 6.44 -14.32	86.44 5.70 -18.80	86.72 6.55 -15.35	84.31 5.76 -18.59	86.00 6.19 -15.34	83.96 5.91 -16.45	85.67 5.72 -19.06	85.89 5.45 -19.26	86.30 5.89 -17.72	91.76 8.05 -11.21	95.97 9.05 -10.89	86.07 6.72 -14.15	79.34 5.29 -18.89	71.17 4.03 -18.61	64.44 3.62 -21.08
NORTHPORT___2 23552	72.10 3.98 -30.91	36.11 2.88 -2.94	30.11 2.56 0.00	28.61 2.13 -3.34	29.94 2.25 -2.63	43.00 2.82 -4.47	69.65 4.51 -3.41	75.49 6.11 -3.64	81.94 6.76 -10.17	84.51 6.44 -14.32	86.44 5.70 -18.80	86.72 6.55 -15.35	84.31 5.76 -18.59	86.00 6.19 -15.34	83.96 5.91 -16.45	85.67 5.72 -19.06	85.89 5.45 -19.26	86.30 5.89 -17.72	91.76 8.05 -11.21	95.97 9.05 -10.89	86.07 6.72 -14.15	79.34 5.29 -18.89	71.17 4.03 -18.61	64.44 3.62 -21.08
NORTHPORT___3 23553	71.50 3.39 -30.91	35.44 2.21 -2.94	29.51 1.96 0.00	28.10 1.62 -3.34	29.41 1.73 -2.63	42.32 2.14 -4.47	68.78 3.64 -3.41	74.57 5.19 -3.64	81.09 5.92 -10.16	83.68 5.61 -14.32	85.75 5.02 -18.80	85.93 5.77 -15.34	83.59 5.04 -18.59	85.23 5.42 -15.34	83.22 5.17 -16.45	85.06 5.11 -19.06	85.22 4.77 -19.26	85.62 5.20 -17.72	91.17 7.47 -11.21	95.66 9.05 -10.88	85.27 5.93 -14.14	78.62 4.58 -18.89	70.59 3.45 -18.61	63.76 2.94 -21.08
NORTHPORT___4 23650	71.50 3.39 -30.91	35.44 2.21 -2.94	29.51 1.96 0.00	28.10 1.62 -3.34	29.41 1.73 -2.63	42.32 2.14 -4.47	68.78 3.64 -3.41	74.57 5.19 -3.64	81.09 5.92 -10.16	83.68 5.61 -14.32	85.75 5.02 -18.80	85.93 5.77 -15.34	83.59 5.04 -18.59	85.23 5.42 -15.34	83.22 5.17 -16.45	85.06 5.11 -19.06	85.22 4.77 -19.26	85.62 5.20 -17.72	91.17 7.47 -11.21	95.66 9.05 -10.88	85.27 5.93 -14.14	78.62 4.58 -18.89	70.59 3.45 -18.61	63.76 2.94 -21.08
NORTHPORT___IC 23718	72.10 3.98 -30.91	36.11 2.88 -2.94	30.11 2.56 0.00	28.61 2.13 -3.34	29.94 2.25 -2.63	43.00 2.82 -4.47	69.65 4.51 -3.41	75.49 6.11 -3.64	81.94 6.76 -10.17	84.51 6.44 -14.32	86.44 5.70 -18.80	86.72 6.55 -15.35	84.31 5.76 -18.59	86.00 6.19 -15.34	83.96 5.91 -16.45	85.67 5.72 -19.06	85.89 5.45 -19.26	86.30 5.89 -17.72	91.76 8.05 -11.21	95.97 9.05 -10.89	86.07 6.72 -14.15	79.34 5.29 -18.89	71.17 4.03 -18.61	64.44 3.62 -21.08
NPX_GEN_1385_PROXY 323591	72.14 4.02 -30.91	36.17 2.94 -2.94	30.17 2.62 0.00	28.65 2.18 -3.34	31.70 2.30 -4.35	43.72 2.89 -5.12	67.40 4.63 -1.04	75.62 6.25 -3.64	82.01 6.83 -10.17	84.57 6.50 -14.32	86.57 5.82 -18.80	86.78 6.61 -15.35	84.43 5.88 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	86.01 5.57 -19.26	86.43 6.02 -17.72	91.76 8.05 -11.21	95.97 9.05 -10.89	86.13 6.78 -14.15	79.39 5.35 -18.89	71.27 4.13 -18.61	64.52 3.70 -21.08
NPX_GEN_CSC 323557	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	31.78 2.38 -4.35	43.62 2.79 -5.12	67.09 4.32 -1.04	75.55 6.18 -3.64	82.21 7.02 -10.17	84.76 6.69 -14.32	86.69 5.95 -18.80	86.98 6.81 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.56 6.14 -17.72	92.34 8.63 -11.22	96.66 9.73 -10.89	86.39 7.04 -14.15	79.45 5.41 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
NSINS_S_GLNS_FALLS 23858	47.90 3.05 -7.64	36.81 2.76 -3.77	30.03 2.48 0.00	29.47 2.06 -4.27	30.73 2.30 -3.37	44.79 3.36 -5.72	71.71 4.93 -4.37	70.67 4.55 0.00	69.56 4.55 0.00	68.72 4.97 0.00	66.59 4.65 0.00	69.10 4.28 0.00	64.64 4.68 0.00	69.37 4.90 0.00	66.22 4.62 0.00	64.97 4.08 0.00	65.35 4.16 0.00	66.64 3.95 0.00	77.64 5.15 0.00	81.36 5.32 0.00	69.11 3.91 0.00	59.18 4.03 0.00	52.51 3.98 0.00	53.05 3.34 -9.97
NUCOR_STEEL___DRP 24197	36.81 -1.12 -0.72	29.86 -0.79 -0.36	26.73 -0.83 0.00	22.92 -0.62 -0.40	24.67 -0.70 -0.32	35.32 -0.93 -0.54	60.41 -1.73 -0.41	63.70 -2.04 0.00	63.06 -1.95 0.00	61.90 -1.85 0.00	60.52 -1.42 0.00	63.40 -1.43 0.00	58.34 -1.62 0.00	62.73 -1.74 0.00	60.25 -1.36 0.00	59.43 -1.46 0.00	59.60 -1.59 0.00	61.12 -1.57 0.00	70.97 -1.52 0.00	74.36 -1.67 0.00	63.57 -1.63 0.00	53.72 -1.43 0.00	46.54 -1.99 0.00	39.53 -1.19 -0.98
NYISO_LBMP_REFERENCE 24008	37.20 0.00 0.00	30.29 0.00 0.00	27.55 0.00 0.00	23.14 0.00 0.00	25.05 0.00 0.00	35.71 0.00 0.00	61.73 0.00 0.00	65.74 0.00 0.00	65.01 0.00 0.00	63.75 0.00 0.00	61.94 0.00 0.00	64.82 0.00 0.00	59.96 0.00 0.00	64.47 0.00 0.00	61.60 0.00 0.00	60.89 0.00 0.00	61.19 0.00 0.00	62.69 0.00 0.00	72.50 0.00 0.00	76.04 0.00 0.00	65.20 0.00 0.00	55.16 0.00 0.00	48.53 0.00 0.00	39.74 0.00 0.00
NYPA_BRENTWD___GT 24164	72.40 4.28 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.74 2.27 -3.34	30.04 2.35 -2.63	43.14 2.96 -4.47	70.08 4.94 -3.41	76.15 6.77 -3.64	82.27 7.09 -10.17	84.57 6.50 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.37 5.82 -18.59	86.13 6.32 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.01 5.57 -19.26	86.37 5.96 -17.72	91.83 8.12 -11.21	96.12 9.20 -10.89	86.13 6.78 -14.15	79.45 5.41 -18.89	71.51 4.37 -18.61	64.68 3.85 -21.08
NYPA_GOWANUS___GT5 24156	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.50 7.32 -28.68	155.59 8.06 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NYPA_GOWANUS___GT6 24157	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.50 7.32 -28.68	155.59 8.06 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52
NYPA_HARLEM__RVR_GT1 24160	54.44 3.05 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.08 5.92 -2.43	77.83 6.05 -6.77	86.94 5.35 -17.84	90.37 5.02 -23.41	89.57 5.64 -19.10	88.15 5.04 -23.16	89.19 5.61 -19.10	87.26 5.17 -20.49	90.17 5.54 -23.74	86.46 5.32 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.45 8.14 -2.27	83.14 5.54 -12.40	79.92 4.63 -20.13	64.71 3.79 -12.39	59.49 3.14 -16.61
NYPA_HARLEM__RVR_GT2 24161	54.44 3.05 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.08 5.92 -2.43	77.83 6.05 -6.77	86.94 5.35 -17.84	90.37 5.02 -23.41	89.57 5.64 -19.10	88.15 5.04 -23.16	89.19 5.61 -19.10	87.26 5.17 -20.49	90.17 5.54 -23.74	86.46 5.32 -19.95	86.46 5.52 -18.26	90.61 6.81 -11.30	86.45 8.14 -2.27	83.14 5.54 -12.40	79.92 4.63 -20.13	64.71 3.79 -12.39	59.49 3.14 -16.61

NYPA_KENT____GT 24152	61.59 3.16 -21.22	35.60 2.36 -2.95	29.71 2.15 -0.01	28.31 1.83 -3.34	29.65 1.95 -2.64	43.01 2.82 -4.48	70.39 5.25 -3.41	77.01 6.31 -4.96	85.32 6.44 -13.87	89.17 5.86 -19.56	89.88 5.51 -22.43	89.22 6.09 -18.30	90.87 5.52 -25.39	88.84 6.06 -18.30	89.67 5.61 -22.46	92.89 5.97 -26.03	89.86 5.69 -22.98	129.62 5.89 -61.03	101.46 7.18 -21.79	150.33 7.91 -66.39	91.90 5.93 -20.77	83.72 4.91 -23.65	76.77 4.08 -24.16	68.26 3.46 -25.06
NYPA_POUCH1____GT 24155	61.45 3.13 -21.12	35.54 2.30 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.94 2.75 -4.48	70.32 5.19 -3.41	76.88 6.31 -4.83	84.97 6.44 -13.53	88.68 5.86 -19.07	92.54 5.57 -25.02	91.40 6.16 -20.42	90.29 5.58 -24.76	91.02 6.13 -20.42	89.17 5.67 -21.90	92.24 5.97 -25.38	92.58 5.75 -25.64	131.40 5.89 -62.82	108.35 7.18 -28.68	141.28 7.91 -57.34	124.70 6.00 -53.50	88.13 4.96 -28.01	77.46 4.13 -24.80	68.76 3.50 -25.52
NYPA_VERNON____GT2 24162	61.65 3.13 -21.32	35.54 2.30 -2.95	29.68 2.12 -0.01	28.29 1.80 -3.34	29.62 1.93 -2.64	42.97 2.79 -4.47	70.26 5.12 -3.41	76.32 6.11 -4.46	83.73 6.24 -12.47	87.00 5.67 -17.58	90.40 5.39 -23.07	89.55 5.90 -18.83	88.12 5.34 -22.82	89.17 5.87 -18.83	87.27 5.48 -20.19	90.07 5.78 -23.40	90.40 5.57 -23.64	86.28 5.70 -17.89	94.36 6.96 -14.90	88.66 7.68 -4.95	86.28 5.80 -15.28	81.24 4.74 -21.34	76.03 3.98 -23.52	67.72 3.38 -24.60
NYPA_VERNON____GT3 24163	61.65 3.13 -21.32	35.54 2.30 -2.95	29.68 2.12 -0.01	28.29 1.80 -3.34	29.62 1.93 -2.64	42.97 2.79 -4.47	70.26 5.12 -3.41	76.32 6.11 -4.46	83.73 6.24 -12.47	87.00 5.67 -17.58	90.40 5.39 -23.07	89.55 5.90 -18.83	88.12 5.34 -22.82	89.17 5.87 -18.83	87.27 5.48 -20.19	90.07 5.78 -23.40	90.40 5.57 -23.64	86.28 5.70 -17.89	94.36 6.96 -14.90	88.66 7.68 -4.95	86.28 5.80 -15.28	81.24 4.74 -21.34	76.03 3.98 -23.52	67.72 3.38 -24.60
NYPA__ASTORIA_CC1 323568	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
NYPA__ASTORIA_CC2 323569	61.41 3.09 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.20 5.06 -3.41	76.38 6.11 -4.53	83.84 6.18 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.35 5.72 -23.74	90.68 5.51 -23.98	90.41 5.64 -22.07	90.68 6.89 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.40 3.30 -24.36
NYPA__HOLTSVILL 23794	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.04 2.35 -2.63	43.07 2.89 -4.47	69.77 4.63 -3.41	75.82 6.44 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	86.88 6.13 -18.80	87.17 7.00 -15.35	84.61 6.06 -18.59	86.26 6.45 -15.34	84.27 6.22 -16.45	85.98 6.03 -19.06	86.26 5.81 -19.26	86.68 6.27 -17.72	92.41 8.70 -11.22	96.73 9.81 -10.89	86.52 7.17 -14.15	79.62 5.57 -18.89	71.32 4.17 -18.61	64.44 3.62 -21.08
NYPA____HELLGATE_GT1 24158	54.44 3.05 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.08 5.92 -2.43	77.83 6.05 -6.77	86.88 5.29 -17.84	90.37 5.02 -23.41	89.50 5.57 -19.10	88.15 5.04 -23.16	89.19 5.61 -19.10	87.20 5.11 -20.49	90.11 5.48 -23.74	86.40 5.26 -19.95	86.40 5.45 -18.26	90.54 6.74 -11.30	86.37 8.06 -2.27	83.14 5.54 -12.40	79.92 4.63 -20.13	64.71 3.79 -12.39	59.49 3.14 -16.61
NYPA____HELLGATE_GT2 24159	54.44 3.05 -14.19	35.45 2.21 -2.95	29.65 2.09 -0.01	28.24 1.76 -3.35	29.57 1.88 -2.64	42.83 2.64 -4.48	69.95 4.81 -3.40	74.08 5.92 -2.43	77.83 6.05 -6.77	86.88 5.29 -17.84	90.37 5.02 -23.41	89.50 5.57 -19.10	88.15 5.04 -23.16	89.19 5.61 -19.10	87.20 5.11 -20.49	90.11 5.48 -23.74	86.40 5.26 -19.95	86.40 5.45 -18.26	90.54 6.74 -11.30	86.37 8.06 -2.27	83.14 5.54 -12.40	79.92 4.63 -20.13	64.71 3.79 -12.39	59.49 3.14 -16.61
NYS_BARGE__HYD 23848	34.31 -3.76 -0.86	28.11 -2.60 -0.42	24.96 -2.59 0.00	21.44 -2.18 -0.48	23.10 -2.33 -0.38	32.64 -3.71 -0.64	53.39 -8.83 -0.49	55.62 -10.12 0.00	55.78 -9.23 0.00	54.95 -8.80 0.00	54.51 -7.43 0.00	57.37 -7.45 0.00	53.19 -6.78 0.00	56.09 -8.38 0.00	54.64 -6.96 0.00	54.01 -6.88 0.00	53.79 -7.40 0.00	54.85 -7.84 0.00	60.90 -11.60 0.00	64.17 -11.86 0.00	56.60 -8.61 0.00	48.81 -6.34 0.00	41.45 -7.09 0.00	36.06 -4.81 -1.13
O.H_GEN_BRUCE 24063	34.00 -4.06 -0.85	27.92 -2.79 -0.42	24.80 -2.76 0.00	21.30 -2.31 -0.48	24.66 -2.48 -2.09	33.00 -4.00 -1.29	48.11 -9.63 3.99	57.00 -10.85 -2.11	55.00 -10.01 0.00	54.31 -9.43 0.00	53.77 -8.18 0.00	56.53 -8.30 0.00	52.41 -7.56 0.00	55.32 -9.16 0.00	53.90 -7.70 0.00	53.28 -7.61 0.00	53.11 -8.08 0.00	54.10 -8.59 0.00	59.88 -12.61 0.00	63.11 -12.93 0.00	55.88 -9.32 0.00	48.32 -6.84 0.00	41.06 -7.47 0.00	35.69 -5.17 -1.12
OAK_ORCHARD__HYD 24046	35.48 -2.42 -0.70	28.97 -1.67 -0.34	25.90 -1.65 0.00	22.16 -1.37 -0.39	23.91 -1.45 -0.31	34.05 -2.18 -0.52	56.94 -5.19 -0.40	60.41 -5.32 0.00	60.20 -4.81 0.00	59.03 -4.72 0.00	58.23 -3.72 0.00	61.13 -3.69 0.00	56.36 -3.60 0.00	60.03 -4.45 0.00	57.97 -3.63 0.00	57.18 -3.71 0.00	57.27 -3.92 0.00	58.68 -4.01 0.00	66.77 -5.73 0.00	70.11 -5.93 0.00	60.83 -4.37 0.00	51.85 -3.31 0.00	44.51 -4.03 0.00	37.76 -2.90 -0.92
OCC_CHEM__DRP 24175	34.15 -3.94 -0.89	28.03 -2.70 -0.44	24.85 -2.70 0.00	21.37 -2.27 -0.50	23.01 -2.43 -0.39	32.45 -3.93 -0.66	52.73 -9.51 -0.51	54.83 -10.91 0.00	55.00 -10.01 0.00	54.31 -9.43 0.00	53.77 -8.18 0.00	56.53 -8.30 0.00	52.53 -7.44 0.00	55.32 -9.16 0.00	53.96 -7.64 0.00	53.34 -7.55 0.00	53.17 -8.02 0.00	54.10 -8.59 0.00	59.81 -12.69 0.00	62.96 -13.08 0.00	55.81 -9.39 0.00	48.32 -6.84 0.00	41.06 -7.47 0.00	35.82 -5.09 -1.16
OLIN_CORP_DRP 24177	34.16 -3.94 -0.90	28.01 -2.73 -0.44	24.85 -2.70 0.00	21.38 -2.27 -0.50	22.99 -2.45 -0.40	32.49 -3.89 -0.67	52.86 -9.38 -0.51	55.02 -10.72 0.00	55.20 -9.82 0.00	54.44 -9.31 0.00	53.95 -7.99 0.00	56.72 -8.10 0.00	52.65 -7.32 0.00	55.51 -8.96 0.00	54.09 -7.52 0.00	53.46 -7.43 0.00	53.30 -7.89 0.00	54.29 -8.40 0.00	60.10 -12.40 0.00	63.34 -12.70 0.00	56.01 -9.19 0.00	48.43 -6.73 0.00	41.16 -7.38 0.00	35.87 -5.05 -1.18
ONONDAGA_REF_OCCRA 23987	37.08 -0.67 -0.55	30.05 -0.51 -0.27	27.03 -0.52 0.00	23.01 -0.44 -0.31	24.82 -0.48 -0.24	35.48 -0.64 -0.41	60.93 -1.11 -0.31	64.29 -1.45 0.00	63.71 -1.30 0.00	62.47 -1.27 0.00	60.89 -1.05 0.00	63.72 -1.10 0.00	58.88 -1.08 0.00	63.25 -1.23 0.00	60.61 -0.99 0.00	59.86 -1.04 0.00	60.09 -1.10 0.00	61.56 -1.13 0.00	71.26 -1.23 0.00	74.74 -1.29 0.00	64.03 -1.17 0.00	54.33 -0.83 0.00	47.47 -1.07 0.00	39.80 -0.68 -0.74
ONONDAGA__COGEN 23986	37.03 -0.74 -0.57	29.99 -0.58 -0.28	26.97 -0.58 0.00	22.97 -0.49 -0.32	24.78 -0.53 -0.25	35.42 -0.71 -0.42	60.63 -1.42 -0.32	64.10 -1.64 0.00	63.45 -1.56 0.00	62.22 -1.53 0.00	60.58 -1.36 0.00	63.46 -1.36 0.00	58.64 -1.32 0.00	62.99 -1.48 0.00	60.37 -1.23 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.25 -1.44 0.00	70.83 -1.67 0.00	74.21 -1.82 0.00	63.64 -1.56 0.00	54.11 -1.05 0.00	47.27 -1.26 0.00	39.72 -0.79 -0.78

ONTARIO___LFGE 23819	36.15 -1.90 -0.85	29.34 -1.36 -0.42	26.23 -1.32 0.00	22.53 -1.09 -0.47	24.25 -1.18 -0.37	34.59 -1.75 -0.63	58.76 -3.46 -0.48	61.93 -3.81 0.00	61.50 -3.51 0.00	60.18 -3.57 0.00	59.03 -2.91 0.00	62.04 -2.79 0.00	57.02 -2.94 0.00	61.12 -3.35 0.00	58.77 -2.83 0.00	58.09 -2.80 0.00	58.01 -3.18 0.00	59.43 -3.26 0.00	68.58 -3.91 0.00	72.08 -3.95 0.00	61.81 -3.39 0.00	52.40 -2.76 0.00	45.28 -3.25 0.00	38.72 -2.15 -1.13
OSWEGATCHIE___HYD 24044	35.20 -2.01 0.00	28.68 -1.61 0.00	26.26 -1.29 0.00	22.08 -1.06 0.00	23.90 -1.15 0.00	34.21 -1.50 0.00	62.28 0.56 0.00	66.13 0.39 0.00	64.10 -0.91 0.00	63.49 -0.25 0.00	60.77 -1.18 0.00	62.68 -2.14 0.00	58.16 -1.80 0.00	63.06 -1.42 0.00	59.63 -1.97 0.00	58.70 -2.19 0.00	60.03 -1.16 0.00	61.62 -1.07 0.00	71.55 -0.94 0.00	74.97 -1.06 0.00	64.48 -0.72 0.00	53.33 -1.82 0.00	49.12 0.58 0.00	38.31 -1.43 0.00
OSWEGO___5 23606	36.47 -1.15 -0.42	29.59 -0.91 -0.21	26.70 -0.85 0.00	22.66 -0.72 -0.24	24.46 -0.78 -0.19	34.92 -1.11 -0.32	59.81 -2.16 -0.24	63.31 -2.43 0.00	62.74 -2.28 0.00	61.52 -2.23 0.00	59.90 -2.04 0.00	62.75 -2.07 0.00	57.98 -1.98 0.00	62.28 -2.19 0.00	59.63 -1.97 0.00	58.88 -2.01 0.00	59.17 -2.02 0.00	60.62 -2.07 0.00	69.96 -2.54 0.00	73.37 -2.66 0.00	63.05 -2.15 0.00	53.45 -1.71 0.00	46.79 -1.75 0.00	38.99 -1.31 -0.56
OSWEGO___6 23613	36.47 -1.15 -0.42	29.59 -0.91 -0.21	26.70 -0.85 0.00	22.66 -0.72 -0.24	24.46 -0.78 -0.19	34.92 -1.11 -0.32	59.81 -2.16 -0.24	63.31 -2.43 0.00	62.74 -2.28 0.00	61.52 -2.23 0.00	59.90 -2.04 0.00	62.75 -2.07 0.00	57.98 -1.98 0.00	62.28 -2.19 0.00	59.63 -1.97 0.00	58.88 -2.01 0.00	59.17 -2.02 0.00	60.62 -2.07 0.00	69.96 -2.54 0.00	73.37 -2.66 0.00	63.05 -2.15 0.00	53.45 -1.71 0.00	46.79 -1.75 0.00	38.99 -1.31 -0.56
OUTOKUMPU-AB___DRP 24206	34.50 -3.61 -0.90	28.19 -2.54 -0.45	24.99 -2.56 0.00	21.49 -2.15 -0.50	23.14 -2.30 -0.40	32.78 -3.61 -0.68	53.66 -8.58 -0.52	55.75 -9.99 0.00	55.98 -9.04 0.00	55.14 -8.61 0.00	54.76 -7.19 0.00	57.56 -7.26 0.00	53.43 -6.54 0.00	56.35 -8.12 0.00	54.89 -6.71 0.00	54.19 -6.70 0.00	53.97 -7.22 0.00	55.04 -7.65 0.00	61.04 -11.45 0.00	64.40 -11.63 0.00	56.79 -8.41 0.00	48.92 -6.23 0.00	41.59 -6.94 0.00	36.28 -4.65 -1.19
OXBOW___ 24026	34.38 -3.72 -0.90	28.16 -2.57 -0.44	24.96 -2.59 0.00	21.44 -2.20 -0.50	23.09 -2.35 -0.39	32.67 -3.71 -0.67	53.29 -8.95 -0.51	55.42 -10.32 0.00	55.59 -9.43 0.00	54.82 -8.92 0.00	54.39 -7.56 0.00	57.17 -7.65 0.00	53.07 -6.90 0.00	55.96 -8.51 0.00	54.58 -7.02 0.00	53.89 -7.00 0.00	53.66 -7.53 0.00	54.73 -7.96 0.00	60.61 -11.89 0.00	63.87 -12.17 0.00	56.40 -8.80 0.00	48.70 -6.45 0.00	41.40 -7.13 0.00	36.11 -4.81 -1.18
PEEKSKILL___ 23653	40.80 2.53 -1.06	35.02 1.82 -2.92	29.26 1.71 0.00	27.88 1.43 -3.31	29.19 1.53 -2.61	42.36 2.21 -4.43	69.31 4.20 -3.38	69.25 5.06 1.55	65.94 5.27 4.33	62.42 4.78 6.11	58.45 4.52 8.01	63.34 5.06 6.54	56.59 4.56 7.93	62.96 5.03 6.54	59.21 4.62 7.01	57.63 4.87 8.13	57.63 4.65 8.21	59.96 4.83 7.56	74.64 6.02 3.87	81.79 6.54 0.78	65.90 4.96 4.26	52.27 4.03 6.91	43.98 3.40 7.96	44.63 2.86 -2.03
PGE MADISON___WINDPWR 24146	38.56 -0.37 -1.73	30.84 -0.30 -0.85	27.28 -0.28 0.00	23.92 -0.19 -0.97	25.59 -0.23 -0.76	36.83 -0.18 -1.29	63.33 0.62 -0.99	66.33 0.59 0.00	65.73 0.72 0.00	64.45 0.70 0.00	62.93 0.99 0.00	65.93 1.10 0.00	60.44 0.48 0.00	65.25 0.77 0.00	62.40 0.80 0.00	61.68 0.79 0.00	61.92 0.73 0.00	63.50 0.81 0.00	74.09 1.59 0.00	77.78 1.75 0.00	66.18 0.98 0.00	55.38 0.22 0.00	47.85 -0.68 0.00	41.66 -0.32 -2.24
PIERCEFIELD___HYD 23852	34.45 -2.75 0.00	28.14 -2.15 0.00	25.82 -1.74 0.00	21.70 -1.43 0.00	23.50 -1.55 0.00	33.67 -2.04 0.00	62.53 0.80 0.00	66.86 1.12 0.00	63.97 -1.04 0.00	63.62 -0.13 0.00	60.15 -1.80 0.00	61.84 -2.98 0.00	57.50 -2.46 0.00	62.54 -1.93 0.00	59.14 -2.46 0.00	58.15 -2.74 0.00	59.60 -1.59 0.00	61.31 -1.38 0.00	71.19 -1.30 0.00	74.59 -1.44 0.00	64.35 -0.85 0.00	52.40 -2.76 0.00	49.70 1.16 0.00	37.83 -1.91 0.00
PINELAWN_CC_1 323563	72.14 4.02 -30.91	35.99 2.76 -2.94	30.00 2.45 0.00	28.51 2.04 -3.34	29.86 2.18 -2.63	42.96 2.79 -4.47	69.95 4.81 -3.41	75.88 6.51 -3.64	82.40 7.22 -10.17	84.95 6.88 -14.32	87.00 6.26 -18.80	87.24 7.07 -15.35	84.73 6.18 -18.59	86.45 6.64 -15.34	84.46 6.41 -16.45	86.22 6.27 -19.06	86.44 6.00 -19.26	86.87 6.46 -17.72	92.55 8.84 -11.21	96.96 10.04 -10.89	86.65 7.30 -14.15	79.73 5.68 -18.89	71.46 4.32 -18.61	64.52 3.70 -21.08
PJM_GEN_KEystone 24065	37.52 -3.98 -4.29	31.98 -0.42 -2.12	27.66 0.11 0.00	25.63 0.09 -2.40	28.73 0.08 -3.61	39.61 0.04 -3.87	62.00 0.19 -0.09	64.95 -0.79 0.00	55.79 -12.22 -3.00	61.00 0.25 3.00	62.28 0.37 0.04	55.26 -9.85 -0.29	60.19 0.48 0.25	64.93 0.45 0.00	60.31 -1.29 0.00	52.70 -9.80 -1.62	60.00 0.43 1.62	63.06 0.38 0.00	67.63 0.51 5.37	75.48 -5.93 -5.37	65.72 0.52 0.00	55.49 0.33 0.00	48.39 -0.15 0.00	37.59 -7.75 -5.60
PJM_GEN_NEPTUNE_PROXY 323594	71.69 3.57 -30.91	35.56 2.33 -2.94	29.62 2.07 0.00	28.19 1.71 -3.34	31.23 1.83 -4.35	43.15 2.32 -5.12	66.72 3.95 -1.04	74.83 5.46 -3.64	81.22 6.05 -10.16	83.81 5.74 -14.32	85.87 5.14 -18.79	85.99 5.83 -15.34	83.71 5.16 -18.59	85.36 5.54 -15.34	83.35 5.30 -16.45	85.19 5.24 -19.06	85.40 4.96 -19.26	85.74 5.33 -17.72	91.09 7.39 -11.20	95.35 8.44 -10.88	85.34 6.00 -14.14	78.73 4.69 -18.89	70.78 3.64 -18.61	63.96 3.14 -21.08
PLEASANTVLY___LBMP 24000	46.21 2.42 -6.58	35.12 1.79 -3.04	29.20 1.65 0.00	27.98 1.39 -3.45	29.28 1.50 -2.73	42.51 2.18 -4.62	69.21 3.95 -3.53	70.54 4.67 -0.13	70.19 4.81 -0.37	68.73 4.46 -0.52	66.84 4.21 -0.69	69.99 4.60 -0.56	64.90 4.26 -0.68	69.68 4.64 -0.56	66.52 4.31 -0.60	66.03 4.45 -0.70	66.24 4.34 -0.71	67.79 4.45 -0.65	78.41 5.58 -0.33	82.03 5.93 -0.07	70.12 4.56 -0.36	59.48 3.75 -0.58	52.45 3.25 -0.67	50.97 2.70 -8.53
POLETTI___ 23519	61.30 2.98 -21.12	35.44 2.21 -2.94	29.56 2.01 0.00	28.19 1.71 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.50 5.92 -4.84	84.59 6.05 -13.54	88.37 5.55 -19.08	92.31 5.33 -25.04	91.09 5.83 -20.43	90.01 5.28 -24.77	90.71 5.80 -20.43	88.87 5.36 -21.91	91.94 5.66 -25.39	92.29 5.45 -25.65	91.88 5.58 -23.61	91.47 6.89 -12.08	85.92 7.45 -2.43	84.20 5.74 -13.26	81.38 4.69 -21.54	77.31 3.98 -24.80	68.63 3.38 -25.52
PORT_JEFF_3 23555	72.17 4.06 -30.91	36.29 3.06 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.07 2.38 -2.63	43.07 2.89 -4.47	69.52 4.38 -3.41	75.62 6.25 -3.64	82.27 7.09 -10.17	84.83 6.76 -14.32	86.57 5.82 -18.80	86.85 6.68 -15.35	84.37 5.82 -18.59	86.00 6.19 -15.34	84.02 5.98 -16.45	85.67 5.72 -19.06	85.89 5.45 -19.26	86.37 5.96 -17.72	92.12 8.41 -11.22	96.51 9.58 -10.89	86.26 6.91 -14.15	79.56 5.52 -18.89	71.17 4.03 -18.61	64.40 3.58 -21.08
PORT_JEFF_4 23616	72.17 4.06 -30.91	36.29 3.06 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.07 2.38 -2.63	43.07 2.89 -4.47	69.52 4.38 -3.41	75.62 6.25 -3.64	82.27 7.09 -10.17	84.83 6.76 -14.32	86.57 5.82 -18.80	86.85 6.68 -15.35	84.37 5.82 -18.59	86.00 6.19 -15.34	84.02 5.98 -16.45	85.67 5.72 -19.06	85.89 5.45 -19.26	86.37 5.96 -17.72	92.12 8.41 -11.22	96.51 9.58 -10.89	86.26 6.91 -14.15	79.56 5.52 -18.89	71.17 4.03 -18.61	64.40 3.58 -21.08

PORT_JEFF_IC 23713	72.29 4.17 -30.91	36.35 3.12 -2.94	30.33 2.78 0.00	28.79 2.31 -3.34	30.14 2.46 -2.63	43.14 2.96 -4.47	69.77 4.63 -3.41	75.88 6.51 -3.64	82.60 7.41 -10.17	85.15 7.08 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.43 5.88 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	85.95 5.51 -19.26	86.43 6.02 -17.72	92.19 8.48 -11.21	96.58 9.66 -10.89	86.33 6.98 -14.15	79.78 5.74 -18.89	71.32 4.17 -18.61	64.52 3.70 -21.08
PPL PILGRIM_ST_GT1 24216	72.40 4.28 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.74 2.27 -3.34	30.04 2.35 -2.63	43.14 2.96 -4.47	70.08 4.94 -3.41	76.15 6.77 -3.64	82.27 7.09 -10.17	84.57 6.50 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.37 5.82 -18.59	86.13 6.32 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.01 5.57 -19.26	86.37 5.96 -17.72	91.83 8.12 -11.21	96.12 9.20 -10.89	86.13 6.78 -14.15	79.45 5.41 -18.89	71.51 4.37 -18.61	64.68 3.85 -21.08
PPL PILGRIM_ST_GT2 24217	72.40 4.28 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.74 2.27 -3.34	30.04 2.35 -2.63	43.14 2.96 -4.47	70.08 4.94 -3.41	76.15 6.77 -3.64	82.27 7.09 -10.17	84.57 6.50 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.37 5.82 -18.59	86.13 6.32 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.01 5.57 -19.26	86.37 5.96 -17.72	91.83 8.12 -11.21	96.12 9.20 -10.89	86.13 6.78 -14.15	79.45 5.41 -18.89	71.51 4.37 -18.61	64.68 3.85 -21.08
PPL_SHRM_GT3 24213	72.32 4.20 -30.91	36.32 3.09 -2.94	30.28 2.73 0.00	28.74 2.27 -3.34	30.09 2.40 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.62 6.25 -3.64	82.27 7.09 -10.17	84.83 6.76 -14.32	86.76 6.01 -18.80	87.04 6.87 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.62 6.21 -17.72	92.34 8.63 -11.22	96.73 9.81 -10.89	86.46 7.11 -14.15	79.51 5.46 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
PPL_SHRM_GT4 24214	72.32 4.20 -30.91	36.32 3.09 -2.94	30.28 2.73 0.00	28.74 2.27 -3.34	30.09 2.40 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.62 6.25 -3.64	82.27 7.09 -10.17	84.83 6.76 -14.32	86.76 6.01 -18.80	87.04 6.87 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.62 6.21 -17.72	92.34 8.63 -11.22	96.73 9.81 -10.89	86.46 7.11 -14.15	79.51 5.46 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
PROJECT___ORANGE 1 24174	36.87 -0.82 -0.48	29.89 -0.64 -0.24	26.92 -0.63 0.00	22.90 -0.51 -0.27	24.71 -0.55 -0.21	35.29 -0.79 -0.36	60.46 -1.54 -0.28	63.77 -1.97 0.00	63.26 -1.76 0.00	62.03 -1.72 0.00	60.46 -1.49 0.00	63.33 -1.49 0.00	58.46 -1.50 0.00	62.80 -1.68 0.00	60.18 -1.42 0.00	59.43 -1.46 0.00	59.72 -1.47 0.00	61.18 -1.50 0.00	70.76 -1.74 0.00	74.14 -1.90 0.00	63.57 -1.63 0.00	54.05 -1.10 0.00	47.18 -1.36 0.00	39.52 -0.87 -0.66
PROJECT___ORANGE 2 24166	36.87 -0.82 -0.48	29.89 -0.64 -0.24	26.92 -0.63 0.00	22.90 -0.51 -0.27	24.71 -0.55 -0.21	35.29 -0.79 -0.36	60.46 -1.54 -0.28	63.77 -1.97 0.00	63.26 -1.76 0.00	62.03 -1.72 0.00	60.46 -1.49 0.00	63.33 -1.49 0.00	58.46 -1.50 0.00	62.80 -1.68 0.00	60.18 -1.42 0.00	59.43 -1.46 0.00	59.72 -1.47 0.00	61.18 -1.50 0.00	70.76 -1.74 0.00	74.14 -1.90 0.00	63.57 -1.63 0.00	54.05 -1.10 0.00	47.18 -1.36 0.00	39.52 -0.87 -0.66
PYRITES___HYD 24023	34.67 -2.53 0.00	28.29 -2.00 0.00	25.98 -1.57 0.00	21.84 -1.30 0.00	23.65 -1.40 0.00	33.92 -1.79 0.00	63.15 1.42 0.00	67.65 1.91 0.00	64.49 -0.52 0.00	64.19 0.45 0.00	60.70 -1.24 0.00	62.56 -2.27 0.00	57.98 -1.98 0.00	63.25 -1.23 0.00	59.69 -1.91 0.00	58.64 -2.25 0.00	60.09 -1.10 0.00	61.87 -0.81 0.00	72.13 -0.36 0.00	75.58 -0.46 0.00	65.01 -0.20 0.00	52.67 -2.48 0.00	50.33 1.80 0.00	37.95 -1.79 0.00
RAMAPO___LBMP 323565	41.60 2.46 -1.94	34.90 1.76 -2.85	29.23 1.68 0.00	27.81 1.43 -3.23	29.13 1.53 -2.55	42.22 2.18 -4.33	69.17 4.14 -3.31	69.51 5.00 1.23	66.78 5.20 3.43	63.56 4.65 4.84	59.99 4.40 6.35	64.63 4.99 5.18	58.12 4.44 6.28	64.20 4.90 5.18	60.54 4.50 5.55	59.26 4.81 6.44	59.21 4.53 6.51	61.40 4.70 5.99	75.30 5.87 3.06	81.88 6.46 0.62	66.72 4.89 3.37	53.60 3.92 5.47	45.53 3.30 6.30	45.59 2.82 -3.03
RANKINE____ 23646	34.31 -3.87 -0.97	27.98 -2.79 -0.48	24.82 -2.73 0.00	21.39 -2.29 -0.54	23.00 -2.48 -0.43	32.58 -3.86 -0.73	53.52 -8.77 -0.55	55.68 -10.06 0.00	55.85 -9.17 0.00	54.95 -8.80 0.00	54.45 -7.50 0.00	57.30 -7.52 0.00	53.01 -6.96 0.00	56.09 -8.38 0.00	54.52 -7.08 0.00	53.95 -6.94 0.00	53.66 -7.53 0.00	54.66 -8.02 0.00	60.90 -11.60 0.00	64.25 -11.79 0.00	56.53 -8.67 0.00	48.59 -6.56 0.00	41.35 -7.18 0.00	36.20 -4.81 -1.27
RAVENSWOOD_GT2_1 24244	60.31 2.98 -20.13	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.12 5.85 -4.53	83.65 5.98 -12.65	87.07 5.48 -17.84	90.55 5.20 -23.41	89.70 5.77 -19.10	88.33 5.22 -23.16	89.31 5.74 -19.10	87.38 5.30 -20.49	90.23 5.60 -23.74	90.50 5.32 -23.98	90.28 5.52 -22.07	90.61 6.81 -11.30	85.69 7.38 -2.27	83.27 5.67 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.44 3.34 -24.36
RAVENSWOOD_GT2_2 24245	60.31 2.98 -20.13	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.12 5.85 -4.53	83.65 5.98 -12.65	87.07 5.48 -17.84	90.55 5.20 -23.41	89.70 5.77 -19.10	88.33 5.22 -23.16	89.31 5.74 -19.10	87.38 5.30 -20.49	90.23 5.60 -23.74	90.50 5.32 -23.98	90.28 5.52 -22.07	90.61 6.81 -11.30	85.69 7.38 -2.27	83.27 5.67 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.44 3.34 -24.36
RAVENSWOOD_GT2_3 24246	60.31 2.98 -20.13	35.44 2.21 -2.94	29.59 2.04 0.00	28.19 1.71 -3.34	29.51 1.83 -2.63	42.86 2.68 -4.47	70.08 4.94 -3.41	76.18 5.92 -4.53	83.71 6.05 -12.65	87.13 5.55 -17.84	90.61 5.27 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.29 5.66 -23.74	90.56 5.38 -23.98	90.34 5.58 -22.07	90.68 6.89 -11.30	85.76 7.45 -2.27	83.34 5.74 -12.40	80.03 4.74 -20.13	75.69 3.98 -23.18	67.48 3.38 -24.36
RAVENSWOOD_GT2_4 24247	60.31 2.98 -20.13	35.44 2.21 -2.94	29.59 2.04 0.00	28.19 1.71 -3.34	29.51 1.83 -2.63	42.86 2.68 -4.47	70.08 4.94 -3.41	76.18 5.92 -4.53	83.71 6.05 -12.65	87.13 5.55 -17.84	90.61 5.27 -23.41	89.76 5.83 -19.10	88.39 5.28 -23.16	89.38 5.80 -19.10	87.45 5.36 -20.49	90.29 5.66 -23.74	90.56 5.38 -23.98	90.34 5.58 -22.07	90.68 6.89 -11.30	85.76 7.45 -2.27	83.34 5.74 -12.40	80.03 4.74 -20.13	75.69 3.98 -23.18	67.48 3.38 -24.36
RAVENSWOOD_GT3_1 24248	60.31 2.98 -20.13	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.12 5.85 -4.53	83.65 5.98 -12.65	87.07 5.48 -17.84	90.55 5.20 -23.41	89.70 5.77 -19.10	88.33 5.22 -23.16	89.31 5.74 -19.10	87.38 5.30 -20.49	90.23 5.60 -23.74	90.50 5.32 -23.98	90.28 5.52 -22.07	90.61 6.81 -11.30	85.69 7.38 -2.27	83.27 5.67 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.44 3.34 -24.36
RAVENSWOOD_GT3_2 24249	60.31 2.98 -20.13	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.12 5.85 -4.53	83.65 5.98 -12.65	87.07 5.48 -17.84	90.55 5.20 -23.41	89.70 5.77 -19.10	88.33 5.22 -23.16	89.31 5.74 -19.10	87.38 5.30 -20.49	90.23 5.60 -23.74	90.50 5.32 -23.98	90.28 5.52 -22.07	90.61 6.81 -11.30	85.69 7.38 -2.27	83.27 5.67 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.44 3.34 -24.36



RAVENSWOOD_GT3_3 24250	60.35 3.01 -20.13	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.25 5.98 -4.53	83.78 6.11 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.82 5.90 -19.10	88.45 5.34 -23.16	89.44 5.87 -19.10	87.51 5.42 -20.49	90.35 5.72 -23.74	90.62 5.45 -23.98	90.41 5.64 -22.07	90.75 6.96 -11.30	85.84 7.53 -2.27	83.41 5.80 -12.40	80.03 4.74 -20.13	75.74 4.03 -23.18	67.52 3.42 -24.36
RAVENSWOOD_GT3_4 24251	60.35 3.01 -20.13	35.47 2.24 -2.94	29.62 2.07 0.00	28.21 1.74 -3.34	29.54 1.85 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.25 5.98 -4.53	83.78 6.11 -12.65	87.20 5.61 -17.84	90.68 5.33 -23.41	89.82 5.90 -19.10	88.45 5.34 -23.16	89.44 5.87 -19.10	87.51 5.42 -20.49	90.35 5.72 -23.74	90.62 5.45 -23.98	90.41 5.64 -22.07	90.75 6.96 -11.30	85.84 7.53 -2.27	83.41 5.80 -12.40	80.03 4.74 -20.13	75.74 4.03 -23.18	67.52 3.42 -24.36
RAVENSWOOD_GT_1 23729	61.65 3.13 -21.32	35.54 2.30 -2.95	29.68 2.12 -0.01	28.29 1.80 -3.34	29.62 1.93 -2.64	42.97 2.79 -4.47	70.26 5.12 -3.41	76.32 6.11 -4.46	83.73 6.24 -12.47	87.00 5.67 -17.58	90.40 5.39 -23.07	89.55 5.90 -18.83	88.12 5.34 -22.82	89.17 5.87 -18.83	87.27 5.48 -20.19	90.07 5.78 -23.40	90.40 5.57 -23.64	86.28 5.70 -17.89	94.36 6.96 -14.90	88.66 7.68 -4.95	86.28 5.80 -15.28	81.24 4.74 -21.34	76.03 3.98 -23.52	67.72 3.38 -24.60
RAVENSWOOD_GT_10 24258	60.18 2.94 -20.04	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.82 2.64 -4.47	70.02 4.88 -3.41	76.11 5.85 -4.52	83.63 5.98 -12.63	87.04 5.48 -17.81	90.51 5.20 -23.37	89.66 5.77 -19.07	88.30 5.22 -23.12	89.28 5.74 -19.07	87.35 5.30 -20.45	90.19 5.60 -23.70	90.46 5.32 -23.94	89.80 5.52 -21.59	91.02 6.81 -11.71	85.99 7.38 -2.58	83.61 5.67 -12.73	80.12 4.69 -20.27	75.69 3.93 -23.22	67.46 3.34 -24.39
RAVENSWOOD_GT_11 24259	60.18 2.94 -20.04	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.82 2.64 -4.47	70.02 4.88 -3.41	76.11 5.85 -4.52	83.63 5.98 -12.63	87.04 5.48 -17.81	90.51 5.20 -23.37	89.66 5.77 -19.07	88.30 5.22 -23.12	89.28 5.74 -19.07	87.35 5.30 -20.45	90.19 5.60 -23.70	90.46 5.32 -23.94	89.80 5.52 -21.59	91.02 6.81 -11.71	85.99 7.38 -2.58	83.61 5.67 -12.73	80.12 4.69 -20.27	75.69 3.93 -23.22	67.46 3.34 -24.39
RAVENSWOOD_GT_4 24252	59.66 2.94 -19.51	35.39 2.15 -2.95	29.53 1.98 0.00	28.15 1.67 -3.34	29.49 1.80 -2.64	42.79 2.61 -4.47	70.02 4.88 -3.41	76.00 5.79 -4.48	83.44 5.92 -12.52	86.81 5.42 -17.64	90.29 5.20 -23.15	89.42 5.70 -18.89	88.02 5.16 -22.90	89.04 5.67 -18.89	87.10 5.24 -20.26	89.91 5.54 -23.48	90.23 5.32 -23.72	87.03 5.45 -18.89	93.28 6.74 -14.04	87.65 7.30 -4.31	85.46 5.67 -14.59	80.84 4.63 -21.05	75.90 3.93 -23.44	67.62 3.34 -24.54
RAVENSWOOD_GT_5 24254	59.66 2.94 -19.51	35.39 2.15 -2.95	29.53 1.98 0.00	28.15 1.67 -3.34	29.49 1.80 -2.64	42.79 2.61 -4.47	70.02 4.88 -3.41	76.00 5.79 -4.48	83.44 5.92 -12.52	86.81 5.42 -17.64	90.29 5.20 -23.15	89.42 5.70 -18.89	88.02 5.16 -22.90	89.04 5.67 -18.89	87.10 5.24 -20.26	89.91 5.54 -23.48	90.23 5.32 -23.72	87.03 5.45 -18.89	93.28 6.74 -14.04	87.65 7.30 -4.31	85.46 5.67 -14.59	80.84 4.63 -21.05	75.90 3.93 -23.44	67.62 3.34 -24.54
RAVENSWOOD_GT_6 24253	59.66 2.94 -19.51	35.39 2.15 -2.95	29.53 1.98 0.00	28.15 1.67 -3.34	29.49 1.80 -2.64	42.79 2.61 -4.47	70.02 4.88 -3.41	76.00 5.79 -4.48	83.44 5.92 -12.52	86.81 5.42 -17.64	90.29 5.20 -23.15	89.42 5.70 -18.89	88.02 5.16 -22.90	89.04 5.67 -18.89	87.10 5.24 -20.26	89.91 5.54 -23.48	90.23 5.32 -23.72	87.03 5.45 -18.89	93.28 6.74 -14.04	87.65 7.30 -4.31	85.46 5.67 -14.59	80.84 4.63 -21.05	75.90 3.93 -23.44	67.62 3.34 -24.54
RAVENSWOOD_GT_7 24255	59.66 2.94 -19.51	35.39 2.15 -2.95	29.53 1.98 0.00	28.15 1.67 -3.34	29.49 1.80 -2.64	42.79 2.61 -4.47	70.02 4.88 -3.41	76.00 5.79 -4.48	83.44 5.92 -12.52	86.81 5.42 -17.64	90.29 5.20 -23.15	89.42 5.70 -18.89	88.02 5.16 -22.90	89.04 5.67 -18.89	87.10 5.24 -20.26	89.91 5.54 -23.48	90.23 5.32 -23.72	87.03 5.45 -18.89	93.28 6.74 -14.04	87.65 7.30 -4.31	85.46 5.67 -14.59	80.84 4.63 -21.05	75.90 3.93 -23.44	67.62 3.34 -24.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.18 2.94 -20.04	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.82 2.64 -4.47	70.02 4.88 -3.41	76.11 5.85 -4.52	83.63 5.98 -12.63	87.04 5.48 -17.81	90.51 5.20 -23.37	89.66 5.77 -19.07	88.30 5.22 -23.12	89.28 5.74 -19.07	87.35 5.30 -20.45	90.19 5.60 -23.70	90.46 5.32 -23.94	89.80 5.52 -21.59	91.02 6.81 -11.71	85.99 7.38 -2.58	83.61 5.67 -12.73	80.12 4.69 -20.27	75.69 3.93 -23.22	67.46 3.34 -24.39
RAVENSWOOD_GT_9 24257	60.18 2.94 -20.04	35.41 2.18 -2.94	29.56 2.01 0.00	28.17 1.69 -3.34	29.49 1.80 -2.63	42.82 2.64 -4.47	70.02 4.88 -3.41	76.11 5.85 -4.52	83.63 5.98 -12.63	87.04 5.48 -17.81	90.51 5.20 -23.37	89.66 5.77 -19.07	88.30 5.22 -23.12	89.28 5.74 -19.07	87.35 5.30 -20.45	90.19 5.60 -23.70	90.46 5.32 -23.94	89.80 5.52 -21.59	91.02 6.81 -11.71	85.99 7.38 -2.58	83.61 5.67 -12.73	80.12 4.69 -20.27	75.69 3.93 -23.22	67.46 3.34 -24.39
RAVENSWOOD___1 23533	61.45 3.13 -21.12	35.57 2.33 -2.95	29.68 2.12 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.26 5.12 -3.41	76.38 6.11 -4.53	83.91 6.24 -12.65	87.26 5.67 -17.84	90.74 5.39 -23.41	89.82 5.90 -19.10	88.45 5.34 -23.16	89.44 5.87 -19.10	87.51 5.42 -20.49	90.41 5.78 -23.74	90.68 5.51 -23.98	90.47 5.70 -22.07	90.75 6.96 -11.30	85.99 7.68 -2.27	83.41 5.80 -12.40	80.03 4.74 -20.13	75.69 3.98 -23.18	67.48 3.38 -24.36
RAVENSWOOD___2 23534	61.45 3.13 -21.12	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.26 5.12 -3.41	76.38 6.11 -4.53	83.91 6.24 -12.65	87.26 5.67 -17.84	90.74 5.39 -23.41	89.82 5.90 -19.10	88.45 5.34 -23.16	89.44 5.87 -19.10	87.51 5.42 -20.49	90.41 5.78 -23.74	90.68 5.51 -23.98	90.47 5.70 -22.07	90.75 6.96 -11.30	85.99 7.68 -2.27	83.34 5.74 -12.40	80.03 4.74 -20.13	75.69 3.98 -23.18	67.48 3.38 -24.36
RAVENSWOOD___3 23535	60.31 2.98 -20.13	35.41 2.18 -2.94	29.56 2.01 0.00	28.19 1.71 -3.34	29.51 1.83 -2.63	42.82 2.64 -4.47	70.08 4.94 -3.41	76.12 5.85 -4.53	83.65 5.98 -12.65	87.07 5.48 -17.84	90.55 5.20 -23.41	89.70 5.77 -19.10	88.33 5.22 -23.16	89.31 5.74 -19.10	87.38 5.30 -20.49	90.23 5.60 -23.74	90.56 5.38 -23.98	90.28 5.52 -22.07	90.61 6.81 -11.30	85.69 7.38 -2.27	83.27 5.67 -12.40	79.98 4.69 -20.13	75.65 3.93 -23.18	67.44 3.34 -24.36
RAVENSWOOD___4 23820	61.26 3.13 -20.93	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.26 5.12 -3.41	76.44 6.11 -4.59	84.09 6.24 -12.83	87.51 5.67 -18.09	91.07 5.39 -23.74	90.10 5.90 -19.37	88.78 5.34 -23.48	89.71 5.87 -19.37	87.80 5.42 -20.78	90.75 5.78 -24.07	91.02 5.51 -24.32	94.59 5.70 -26.20	87.20 6.96 -7.75	83.36 7.68 0.36	80.51 5.74 -9.57	78.84 4.74 -18.94	75.36 3.98 -22.85	67.20 3.34 -24.12
RCPL TRUST___DRP 24196	62.41 3.01 -22.19	35.44 2.21 -2.94	29.59 2.04 0.00	28.19 1.71 -3.34	29.51 1.83 -2.63	42.86 2.68 -4.47	70.14 5.00 -3.41	76.91 5.98 -5.19	85.68 6.18 -14.49	89.85 5.67 -20.43	94.14 5.39 -26.81	92.67 5.96 -21.88	91.88 5.40 -26.52	92.29 5.93 -21.88	90.55 5.48 -23.47	93.87 5.78 -27.19	94.23 5.57 -27.47	93.68 5.70 -25.29	92.47 7.03 -12.94	86.17 7.53 -2.61	85.21 5.80 -14.21	82.96 4.74 -23.06	79.12 4.03 -26.55	69.93 3.42 -26.78

RENSSELAER___COGEN 23796	46.66 2.01 -7.45	35.69 1.73 -3.67	29.09 1.54 0.00	28.58 1.27 -4.16	29.74 1.40 -3.29	43.14 1.86 -5.57	69.01 3.02 -4.25	68.63 2.89 0.00	67.87 2.86 0.00	66.62 2.87 0.00	64.54 2.60 0.00	67.35 2.53 0.00	62.48 2.52 0.00	67.18 2.71 0.00	64.06 2.46 0.00	63.33 2.44 0.00	63.82 2.63 0.00	65.26 2.57 0.00	75.83 3.33 0.00	79.31 3.27 0.00	67.68 2.48 0.00	57.42 2.26 0.00	50.72 2.18 0.00	51.37 1.91 -9.72
REVERE_CPPR_DRP 24186	37.39 0.04 -0.14	30.39 0.03 -0.07	27.58 0.03 0.00	23.24 0.02 -0.08	25.16 0.05 -0.06	35.96 0.14 -0.11	62.74 0.93 -0.08	66.66 0.92 0.00	65.92 0.91 0.00	64.83 1.08 0.00	63.06 1.11 0.00	66.12 1.30 0.00	60.98 1.02 0.00	65.70 1.23 0.00	62.71 1.11 0.00	61.86 0.97 0.00	62.35 1.16 0.00	63.94 1.25 0.00	74.45 1.96 0.00	78.17 2.13 0.00	66.51 1.30 0.00	55.87 0.72 0.00	49.07 0.53 0.00	39.94 0.20 0.00
ROCHESTER_9_IC 23652	35.92 -1.97 -0.69	29.33 -1.30 -0.34	26.23 -1.32 0.00	22.44 -1.09 -0.39	24.20 -1.15 -0.30	34.58 -1.64 -0.52	57.99 -4.14 -0.39	61.73 -4.01 0.00	61.50 -3.51 0.00	60.30 -3.44 0.00	59.53 -2.42 0.00	62.56 -2.27 0.00	57.56 -2.40 0.00	61.38 -3.09 0.00	59.20 -2.40 0.00	58.33 -2.56 0.00	58.50 -2.69 0.00	59.93 -2.76 0.00	68.51 -3.99 0.00	71.85 -4.18 0.00	62.14 -3.06 0.00	52.84 -2.32 0.00	45.28 -3.25 0.00	38.31 -2.34 -0.91
ROSETON___1 23587	46.48 2.34 -6.94	34.94 1.73 -2.93	29.15 1.60 0.00	27.80 1.34 -3.32	29.10 1.43 -2.62	42.23 2.07 -4.45	68.95 3.83 -3.40	70.60 4.54 -0.32	70.65 4.75 -0.90	69.34 4.33 -1.26	67.69 4.09 -1.66	70.65 4.47 -1.35	65.74 4.14 -1.64	70.34 4.51 -1.35	67.24 4.19 -1.45	66.95 4.38 -1.68	67.11 4.22 -1.70	68.58 4.33 -1.56	78.73 5.44 -0.80	82.05 5.85 -0.16	70.50 4.43 -0.87	60.26 3.70 -1.41	53.26 3.11 -1.62	51.27 2.62 -8.90
ROSETON___2 23588	46.48 2.34 -6.94	34.94 1.73 -2.93	29.15 1.60 0.00	27.80 1.34 -3.32	29.10 1.43 -2.62	42.23 2.07 -4.45	68.95 3.83 -3.40	70.60 4.54 -0.32	70.65 4.75 -0.90	69.34 4.33 -1.26	67.69 4.09 -1.66	70.65 4.47 -1.35	65.74 4.14 -1.64	70.34 4.51 -1.35	67.24 4.19 -1.45	66.95 4.38 -1.68	67.11 4.22 -1.70	68.58 4.33 -1.56	78.73 5.44 -0.80	82.05 5.85 -0.16	70.50 4.43 -0.87	60.26 3.70 -1.41	53.26 3.11 -1.62	51.27 2.62 -8.90
RUSSELL___1 23602	36.00 -1.90 -0.69	29.57 -1.06 -0.34	26.42 -1.13 0.00	22.65 -0.88 -0.38	24.45 -0.90 -0.30	35.12 -1.11 -0.52	57.55 -4.57 -0.39	62.12 -3.62 0.00	61.76 -3.25 0.00	60.18 -3.57 0.00	59.84 -2.11 0.00	62.88 -1.94 0.00	57.50 -2.46 0.00	61.38 -3.09 0.00	59.14 -2.46 0.00	58.09 -2.80 0.00	58.37 -2.81 0.00	60.06 -2.63 0.00	68.51 -3.99 0.00	71.85 -4.18 0.00	62.33 -2.87 0.00	52.73 -2.43 0.00	45.09 -3.45 0.00	38.27 -2.38 -0.91
RUSSELL___2 23532	36.00 -1.90 -0.69	29.57 -1.06 -0.34	26.42 -1.13 0.00	22.65 -0.88 -0.38	24.45 -0.90 -0.30	35.12 -1.11 -0.52	57.55 -4.57 -0.39	62.12 -3.62 0.00	61.76 -3.25 0.00	60.18 -3.57 0.00	59.84 -2.11 0.00	62.88 -1.94 0.00	57.50 -2.46 0.00	61.38 -3.09 0.00	59.14 -2.46 0.00	58.09 -2.80 0.00	58.37 -2.81 0.00	60.06 -2.63 0.00	68.51 -3.99 0.00	71.85 -4.18 0.00	62.33 -2.87 0.00	52.73 -2.43 0.00	45.09 -3.45 0.00	38.27 -2.38 -0.91
RUSSELL___3 23549	35.77 -2.12 -0.69	29.27 -1.36 -0.34	26.15 -1.41 0.00	22.37 -1.16 -0.39	24.15 -1.20 -0.30	34.51 -1.71 -0.52	57.31 -4.81 -0.39	61.20 -4.54 0.00	60.92 -4.10 0.00	59.60 -4.14 0.00	58.91 -3.04 0.00	61.91 -2.92 0.00	56.90 -3.06 0.00	60.67 -3.80 0.00	58.52 -3.08 0.00	57.66 -3.23 0.00	57.82 -3.37 0.00	59.30 -3.39 0.00	67.71 -4.78 0.00	71.02 -5.02 0.00	61.55 -3.65 0.00	52.29 -2.87 0.00	44.80 -3.74 0.00	38.07 -2.58 -0.91
RUSSELL___4 23556	36.00 -1.90 -0.69	29.57 -1.06 -0.34	26.42 -1.13 0.00	22.65 -0.88 -0.38	24.45 -0.90 -0.30	35.12 -1.11 -0.52	57.55 -4.57 -0.39	62.12 -3.62 0.00	61.76 -3.25 0.00	60.18 -3.57 0.00	59.84 -2.11 0.00	62.81 -2.01 0.00	57.50 -2.46 0.00	61.38 -3.09 0.00	59.07 -2.53 0.00	58.09 -2.80 0.00	58.37 -2.81 0.00	60.06 -2.63 0.00	68.51 -3.99 0.00	71.85 -4.18 0.00	62.33 -2.87 0.00	52.67 -2.48 0.00	45.04 -3.49 0.00	38.27 -2.38 -0.91
RUSSELL___STATION 23914	35.77 -2.12 -0.69	29.27 -1.36 -0.34	26.15 -1.41 0.00	22.37 -1.16 -0.39	24.15 -1.20 -0.30	34.51 -1.71 -0.52	57.31 -4.81 -0.39	61.20 -4.54 0.00	60.92 -4.10 0.00	59.60 -4.14 0.00	58.91 -3.04 0.00	61.91 -2.92 0.00	56.90 -3.06 0.00	60.67 -3.80 0.00	58.52 -3.08 0.00	57.66 -3.23 0.00	57.82 -3.37 0.00	59.30 -3.39 0.00	67.71 -4.78 0.00	71.02 -5.02 0.00	61.55 -3.65 0.00	52.29 -2.87 0.00	44.80 -3.74 0.00	38.07 -2.58 -0.91
S SALMON___HYD 24043	36.51 -1.08 -0.38	29.63 -0.85 -0.19	26.75 -0.80 0.00	22.68 -0.67 -0.21	24.52 -0.70 -0.17	35.07 -0.93 -0.29	60.90 -1.05 -0.22	64.10 -1.64 0.00	63.32 -1.69 0.00	62.28 -1.47 0.00	60.64 -1.30 0.00	63.27 -1.56 0.00	58.52 -1.44 0.00	62.93 -1.55 0.00	60.06 -1.54 0.00	59.31 -1.58 0.00	59.84 -1.35 0.00	61.31 -1.38 0.00	71.12 -1.38 0.00	74.59 -1.44 0.00	63.77 -1.43 0.00	54.00 -1.16 0.00	47.47 -1.07 0.00	39.25 -0.99 -0.50
SELKIRK___II 23799	46.01 1.38 -7.43	35.10 1.15 -3.66	28.60 1.05 0.00	28.15 0.86 -4.15	29.26 0.93 -3.28	42.56 1.29 -5.56	68.07 2.10 -4.24	67.84 2.10 0.00	67.03 2.02 0.00	65.79 2.04 0.00	63.55 1.61 0.00	66.25 1.43 0.00	61.46 1.50 0.00	66.02 1.55 0.00	63.08 1.48 0.00	62.29 1.40 0.00	62.66 1.47 0.00	64.13 1.44 0.00	74.45 1.96 0.00	77.94 1.90 0.00	66.57 1.37 0.00	56.48 1.32 0.00	49.94 1.41 0.00	50.82 1.39 -9.69
SELKIRK___I 23801	46.11 1.49 -7.42	35.40 1.45 -3.65	28.87 1.32 0.00	28.37 1.09 -4.14	29.50 1.18 -3.27	42.87 1.61 -5.55	68.68 2.72 -4.24	68.50 2.76 0.00	67.29 2.28 0.00	65.79 2.04 0.00	63.68 1.73 0.00	66.51 1.69 0.00	61.70 1.74 0.00	66.34 1.87 0.00	63.33 1.72 0.00	62.60 1.70 0.00	62.96 1.77 0.00	64.44 1.76 0.00	74.89 2.39 0.00	78.47 2.43 0.00	66.96 1.76 0.00	56.70 1.54 0.00	50.04 1.50 0.00	50.93 1.51 -9.68
SENECA OSWGO___HYD 24041	36.47 -1.19 -0.45	29.57 -0.94 -0.22	26.67 -0.88 0.00	22.65 -0.74 -0.25	24.47 -0.78 -0.20	34.94 -1.11 -0.34	59.95 -2.04 -0.26	63.24 -2.50 0.00	62.67 -2.34 0.00	61.52 -2.23 0.00	59.96 -1.98 0.00	62.75 -2.07 0.00	57.98 -1.98 0.00	62.28 -2.19 0.00	59.63 -1.97 0.00	58.88 -2.01 0.00	59.29 -1.90 0.00	60.74 -1.94 0.00	70.32 -2.17 0.00	73.76 -2.28 0.00	63.12 -2.09 0.00	53.56 -1.60 0.00	46.84 -1.70 0.00	39.10 -1.23 -0.60
SENECA___ENERGY 23797	36.31 -1.64 -0.74	29.47 -1.18 -0.37	26.37 -1.18 0.00	22.58 -0.97 -0.41	24.33 -1.05 -0.33	34.73 -1.54 -0.56	59.19 -2.96 -0.42	62.45 -3.29 0.00	61.89 -3.12 0.00	60.69 -3.06 0.00	59.34 -2.60 0.00	62.23 -2.59 0.00	57.32 -2.64 0.00	61.51 -2.97 0.00	59.14 -2.46 0.00	58.39 -2.50 0.00	58.44 -2.75 0.00	59.93 -2.76 0.00	69.16 -3.33 0.00	72.54 -3.50 0.00	62.27 -2.93 0.00	52.78 -2.37 0.00	45.77 -2.77 0.00	38.95 -1.79 -1.00
SHOEMAKER___GT 23640	42.58 2.05 -3.33	34.47 1.48 -2.70	28.96 1.41 0.00	27.38 1.18 -3.06	28.72 1.25 -2.41	41.63 1.82 -4.09	68.31 3.46 -3.13	69.20 4.14 0.68	67.39 4.29 1.92	65.00 3.95 2.70	62.11 3.72 3.55	66.08 4.15 2.89	60.17 3.72 3.51	65.64 4.06 2.89	62.26 3.76 3.10	61.31 4.02 3.60	61.41 3.85 3.63	63.29 3.95 3.34	75.79 5.00 1.71	81.09 5.40 0.35	67.36 4.04 1.88	55.41 3.31 3.06	47.78 2.77 3.52	46.65 2.30 -4.61

SHOREHAM_IC_1 23715	72.32 4.20 -30.91	36.32 3.09 -2.94	30.28 2.73 0.00	28.74 2.27 -3.34	30.09 2.40 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.62 6.25 -3.64	82.27 7.09 -10.17	84.83 6.76 -14.32	86.76 6.01 -18.80	87.04 6.87 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.62 6.21 -17.72	92.34 8.63 -11.22	96.73 9.81 -10.89	86.46 7.11 -14.15	79.51 5.46 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
SHOREHAM_IC_2 23716	72.32 4.20 -30.91	36.32 3.09 -2.94	30.28 2.73 0.00	28.74 2.27 -3.34	30.09 2.40 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.62 6.25 -3.64	82.27 7.09 -10.17	84.83 6.76 -14.32	86.76 6.01 -18.80	87.04 6.87 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.15 6.10 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.62 6.21 -17.72	92.34 8.63 -11.22	96.73 9.81 -10.89	86.46 7.11 -14.15	79.51 5.46 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
SISSONVILLE____ 23735	34.45 -2.75 0.00	28.14 -2.15 0.00	25.82 -1.74 0.00	21.70 -1.43 0.00	23.50 -1.55 0.00	33.67 -2.04 0.00	62.53 0.80 0.00	66.86 1.12 0.00	63.97 -1.04 0.00	63.62 -0.13 0.00	60.15 -1.80 0.00	61.84 -2.98 0.00	57.50 -2.46 0.00	62.54 -1.93 0.00	59.14 -2.46 0.00	58.15 -2.74 0.00	59.60 -1.59 0.00	61.31 -1.38 0.00	71.19 -1.30 0.00	74.59 -1.44 0.00	64.35 -0.85 0.00	52.40 -2.76 0.00	49.70 1.16 0.00	37.83 -1.91 0.00
SITHE_IND_GS1 24169	36.24 -1.34 -0.37	29.44 -1.03 -0.18	26.59 -0.96 0.00	22.54 -0.81 -0.21	24.34 -0.88 -0.16	34.74 -1.25 -0.28	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.20 -2.55 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.86 -2.33 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.72 -2.48 0.00	53.22 -1.93 0.00	46.59 -1.94 0.00	38.76 -1.47 -0.49
SITHE_IND_GS2 24170	36.24 -1.34 -0.37	29.44 -1.03 -0.18	26.59 -0.96 0.00	22.54 -0.81 -0.21	24.34 -0.88 -0.16	34.74 -1.25 -0.28	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.20 -2.55 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.86 -2.33 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.72 -2.48 0.00	53.22 -1.93 0.00	46.59 -1.94 0.00	38.76 -1.47 -0.49
SITHE_IND_GS3 24171	36.24 -1.34 -0.37	29.44 -1.03 -0.18	26.59 -0.96 0.00	22.54 -0.81 -0.21	24.34 -0.88 -0.16	34.74 -1.25 -0.28	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.20 -2.55 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.86 -2.33 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.72 -2.48 0.00	53.22 -1.93 0.00	46.59 -1.94 0.00	38.76 -1.47 -0.49
SITHE_IND_GS4 24172	36.24 -1.34 -0.37	29.44 -1.03 -0.18	26.59 -0.96 0.00	22.54 -0.81 -0.21	24.34 -0.88 -0.16	34.74 -1.25 -0.28	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.20 -2.55 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.86 -2.33 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.72 -2.48 0.00	53.22 -1.93 0.00	46.59 -1.94 0.00	38.76 -1.47 -0.49
SITHE____BATAVIA 24024	35.00 -3.01 -0.81	28.63 -2.06 -0.40	25.49 -2.07 0.00	21.86 -1.74 -0.45	23.58 -1.83 -0.36	33.49 -2.82 -0.60	55.34 -6.85 -0.46	58.24 -7.49 0.00	58.32 -6.70 0.00	57.24 -6.50 0.00	56.80 -5.14 0.00	59.77 -5.06 0.00	55.17 -4.80 0.00	58.41 -6.06 0.00	56.67 -4.93 0.00	55.90 -4.99 0.00	55.74 -5.45 0.00	57.05 -5.64 0.00	64.16 -8.34 0.00	67.52 -8.52 0.00	59.07 -6.13 0.00	50.58 -4.58 0.00	43.00 -5.53 0.00	36.99 -3.81 -1.06
SITHE____INDEPEND 23800	36.24 -1.34 -0.37	29.44 -1.03 -0.18	26.59 -0.96 0.00	22.54 -0.81 -0.21	24.34 -0.88 -0.16	34.74 -1.25 -0.28	59.47 -2.47 -0.21	62.98 -2.76 0.00	62.35 -2.67 0.00	61.20 -2.55 0.00	59.59 -2.35 0.00	62.36 -2.46 0.00	57.68 -2.28 0.00	61.90 -2.58 0.00	59.26 -2.34 0.00	58.58 -2.31 0.00	58.86 -2.33 0.00	60.24 -2.44 0.00	69.52 -2.97 0.00	72.92 -3.12 0.00	62.72 -2.48 0.00	53.22 -1.93 0.00	46.59 -1.94 0.00	38.76 -1.47 -0.49
SITHE____MASSENA 23902	34.17 -2.86 0.17	27.99 -2.21 0.08	25.73 -1.82 0.00	21.56 -1.48 0.10	23.35 -1.63 0.08	33.44 -2.14 0.13	62.13 0.49 0.10	66.86 1.12 0.00	62.61 -2.41 0.00	62.41 -1.34 0.00	59.34 -2.60 0.00	61.91 -2.92 0.00	56.84 -3.12 0.00	61.96 -2.51 0.00	58.64 -2.96 0.00	57.48 -3.41 0.00	58.68 -2.51 0.00	60.43 -2.26 0.00	70.03 -2.46 0.00	73.30 -2.74 0.00	63.77 -1.43 0.00	51.13 -4.03 0.00	51.01 2.48 0.00	36.88 -2.58 0.28
SITHE____OGDNSBRG 24021	34.46 -2.60 0.14	28.19 -2.03 0.07	25.95 -1.60 0.00	21.74 -1.32 0.08	23.56 -1.43 0.06	33.79 -1.82 0.10	63.19 1.54 0.08	67.91 2.17 0.00	63.91 -1.11 0.00	63.75 0.00 0.00	60.46 -1.49 0.00	62.81 -2.01 0.00	57.74 -2.22 0.00	63.06 -1.42 0.00	59.51 -2.09 0.00	58.33 -2.56 0.00	59.72 -1.47 0.00	61.56 -1.13 0.00	71.55 -0.94 0.00	74.97 -1.06 0.00	64.94 -0.26 0.00	52.07 -3.09 0.00	51.25 2.72 0.00	37.37 -2.19 0.18
SITHE____STERLING 23777	37.36 -0.04 -0.19	30.35 -0.03 -0.09	27.50 -0.06 0.00	23.22 -0.02 -0.11	25.11 -0.03 -0.08	35.89 0.04 -0.14	62.27 0.43 -0.11	66.13 0.39 0.00	65.40 0.39 0.00	64.26 0.51 0.00	62.56 0.62 0.00	65.67 0.84 0.00	60.62 0.66 0.00	65.25 0.77 0.00	62.34 0.74 0.00	61.56 0.67 0.00	61.92 0.73 0.00	63.50 0.81 0.00	73.80 1.30 0.00	77.48 1.44 0.00	66.05 0.85 0.00	55.60 0.44 0.00	48.73 0.19 0.00	39.99 0.08 -0.17
SOUTH CAIRO____GT 23612	46.64 2.46 -6.98	35.41 1.85 -3.27	29.34 1.79 0.00	28.36 1.50 -3.72	29.59 1.60 -2.93	43.04 2.36 -4.97	69.91 4.38 -3.80	70.87 5.13 0.00	70.21 5.20 0.00	68.72 4.97 0.00	66.59 4.65 0.00	69.56 4.73 0.00	64.46 4.50 0.00	69.37 4.90 0.00	65.97 4.37 0.00	65.34 4.45 0.00	65.90 4.71 0.00	67.45 4.76 0.00	78.66 6.16 0.00	82.48 6.39 -0.05	70.31 4.82 -0.29	59.59 3.97 -0.47	52.42 3.35 -0.54	51.41 2.62 -9.05
SOUTH HAMPTN____IC 23720	72.77 4.65 -30.91	36.65 3.42 -2.94	30.61 3.06 0.00	29.02 2.55 -3.34	30.37 2.68 -2.63	43.39 3.21 -4.47	70.32 5.19 -3.41	76.67 7.30 -3.64	83.51 8.32 -10.17	85.97 7.90 -14.32	87.99 7.25 -18.80	88.47 8.30 -15.35	85.75 7.20 -18.59	87.16 7.35 -15.34	85.13 7.08 -16.45	86.77 6.82 -19.06	87.30 6.85 -19.26	87.87 7.46 -17.72	93.72 10.00 -11.22	97.95 11.03 -10.89	87.57 8.22 -14.15	80.22 6.18 -18.89	71.85 4.71 -18.61	64.76 3.93 -21.08
SOUTHOLD____IC 23719	73.89 5.77 -30.91	37.53 4.30 -2.94	31.41 3.86 0.00	29.69 3.22 -3.34	31.09 3.41 -2.63	44.39 4.21 -4.47	72.30 7.16 -3.41	79.10 9.73 -3.64	86.24 11.05 -10.17	88.65 10.58 -14.32	90.72 9.97 -18.80	91.52 11.34 -15.35	88.45 9.89 -18.59	89.42 9.61 -15.34	87.35 9.30 -16.45	88.90 8.95 -19.06	89.81 9.36 -19.26	90.50 10.09 -17.72	97.41 13.70 -11.22	101.22 14.29 -10.89	89.98 10.63 -14.15	81.93 7.89 -18.89	73.40 6.26 -18.61	65.91 5.09 -21.08
ST LAWRENCE____ 23600	34.12 -2.90 0.18	27.93 -2.27 0.09	25.68 -1.87 0.00	21.49 -1.55 0.10	23.29 -1.68 0.08	33.36 -2.21 0.14	61.81 0.19 0.10	66.40 0.66 0.00	62.22 -2.80 0.00	61.96 -1.78 0.00	58.91 -3.04 0.00	61.52 -3.31 0.00	56.48 -3.48 0.00	61.57 -2.90 0.00	58.21 -3.39 0.00	57.12 -3.78 0.00	58.25 -2.94 0.00	59.99 -2.70 0.00	69.52 -2.97 0.00	72.77 -3.27 0.00	63.31 -1.89 0.00	50.80 -4.36 0.00	50.72 2.18 0.00	36.75 -2.70 0.29

STATION 5_MISC_HYD 23604	36.40 -1.49 -0.69	29.75 -0.88 -0.34	26.59 -0.96 0.00	22.76 -0.76 -0.38	24.63 -0.73 -0.30	35.44 -0.79 -0.52	59.16 -2.96 -0.39	64.16 -1.58 0.00	63.84 -1.17 0.00	62.28 -1.47 0.00	62.00 0.06 0.00	65.28 0.45 0.00	59.72 -0.24 0.00	63.77 -0.71 0.00	61.42 -0.18 0.00	60.28 -0.61 0.00	60.39 -0.80 0.00	61.81 -0.88 0.00	71.12 -1.38 0.00	74.82 -1.22 0.00	64.42 -0.78 0.00	54.27 -0.88 0.00	46.20 -2.33 0.00	38.86 -1.79 -0.91
STEEL___WIND 323596	34.34 -3.83 -0.97	28.01 -2.76 -0.48	24.82 -2.73 0.00	21.39 -2.29 -0.54	23.02 -2.45 -0.43	32.58 -3.86 -0.73	53.58 -8.70 -0.55	55.68 -10.06 0.00	55.85 -9.17 0.00	54.95 -8.80 0.00	54.45 -7.50 0.00	57.37 -7.45 0.00	53.07 -6.90 0.00	56.09 -8.38 0.00	54.58 -7.02 0.00	54.01 -6.88 0.00	53.66 -7.53 0.00	54.73 -7.96 0.00	60.90 -11.60 0.00	64.33 -11.71 0.00	56.60 -8.61 0.00	48.65 -6.51 0.00	41.40 -7.13 0.00	36.20 -4.81 -1.27
STURGEON_POOL_HYD 23609	46.22 2.90 -6.12	35.30 2.00 -3.01	29.56 2.01 0.00	28.27 1.71 -3.42	29.53 1.78 -2.70	42.93 2.64 -4.58	70.22 5.00 -3.49	71.85 6.11 0.00	71.45 6.44 0.00	69.74 5.99 0.00	67.70 5.76 0.00	71.05 6.22 0.00	65.60 5.64 0.00	70.73 6.25 0.00	67.21 5.61 0.00	66.80 5.91 0.00	67.12 5.94 0.00	68.77 6.08 0.00	80.47 7.97 0.00	84.63 8.59 0.00	71.40 6.19 0.00	60.12 4.96 0.00	52.66 4.13 0.00	50.77 3.10 -7.93
SYRACUSE___ENERGY_ST1 323597	37.03 -0.74 -0.57	29.99 -0.58 -0.28	26.97 -0.58 0.00	22.97 -0.49 -0.32	24.78 -0.53 -0.25	35.42 -0.71 -0.42	60.63 -1.42 -0.32	64.10 -1.64 0.00	63.45 -1.56 0.00	62.22 -1.53 0.00	60.58 -1.36 0.00	63.46 -1.36 0.00	58.64 -1.32 0.00	62.99 -1.48 0.00	60.37 -1.23 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.25 -1.44 0.00	70.83 -1.67 0.00	74.21 -1.82 0.00	63.64 -1.56 0.00	54.11 -1.05 0.00	47.27 -1.26 0.00	39.72 -0.79 -0.78
SYRACUSE___ENERGY_ST2 323598	37.03 -0.74 -0.57	29.99 -0.58 -0.28	26.97 -0.58 0.00	22.97 -0.49 -0.32	24.78 -0.53 -0.25	35.42 -0.71 -0.42	60.63 -1.42 -0.32	64.10 -1.64 0.00	63.45 -1.56 0.00	62.22 -1.53 0.00	60.58 -1.36 0.00	63.46 -1.36 0.00	58.64 -1.32 0.00	62.99 -1.48 0.00	60.37 -1.23 0.00	59.61 -1.28 0.00	59.78 -1.41 0.00	61.25 -1.44 0.00	70.83 -1.67 0.00	74.21 -1.82 0.00	63.64 -1.56 0.00	54.11 -1.05 0.00	47.27 -1.26 0.00	39.72 -0.79 -0.78
SYRACUSE___POWER 24017	37.08 -0.67 -0.55	30.05 -0.51 -0.27	27.03 -0.52 0.00	23.01 -0.44 -0.31	24.82 -0.48 -0.24	35.48 -0.64 -0.41	60.93 -1.11 -0.31	64.29 -1.45 0.00	63.71 -1.30 0.00	62.47 -1.27 0.00	60.89 -1.05 0.00	63.72 -1.10 0.00	58.88 -1.08 0.00	63.25 -1.23 0.00	60.61 -0.99 0.00	59.86 -1.04 0.00	60.09 -1.10 0.00	61.56 -1.13 0.00	71.26 -1.23 0.00	74.74 -1.29 0.00	64.03 -1.17 0.00	54.33 -0.83 0.00	47.47 -1.07 0.00	39.80 -0.68 -0.74
Stony___Brook 24151	72.29 4.17 -30.91	36.35 3.12 -2.94	30.33 2.78 0.00	28.79 2.31 -3.34	30.14 2.46 -2.63	43.14 2.96 -4.47	69.77 4.63 -3.41	75.88 6.51 -3.64	82.60 7.41 -10.17	85.15 7.08 -14.32	86.63 5.88 -18.80	86.91 6.74 -15.35	84.43 5.88 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	85.95 5.51 -19.26	86.43 6.02 -17.72	92.19 8.48 -11.21	96.58 9.66 -10.89	86.33 6.98 -14.15	79.78 5.74 -18.89	71.32 4.17 -18.61	64.52 3.70 -21.08
UNION___PROCESSING_DRP 323587	35.48 -2.42 -0.70	28.97 -1.67 -0.34	25.90 -1.65 0.00	22.16 -1.37 -0.39	23.91 -1.45 -0.31	34.05 -2.18 -0.52	56.94 -5.19 -0.40	60.41 -5.32 0.00	60.20 -4.81 0.00	59.03 -4.72 0.00	58.23 -3.72 0.00	61.13 -3.69 0.00	56.36 -3.60 0.00	60.03 -4.45 0.00	57.97 -3.63 0.00	57.18 -3.71 0.00	57.27 -3.92 0.00	58.68 -4.01 0.00	66.77 -5.73 0.00	70.11 -5.93 0.00	60.83 -4.37 0.00	51.85 -3.31 0.00	44.51 -4.03 0.00	37.76 -2.90 -0.92
UPPER HUDSON___HYD 24058	47.86 2.98 -7.68	36.77 2.70 -3.78	29.98 2.42 0.00	29.45 2.01 -4.29	30.72 2.28 -3.39	44.74 3.29 -5.75	71.67 5.56 -4.39	70.54 4.80 0.00	69.50 4.49 0.00	68.66 4.91 0.00	66.53 4.58 0.00	69.04 4.21 0.00	64.58 4.62 0.00	69.31 4.84 0.00	66.16 4.56 0.00	64.91 4.02 0.00	65.23 4.04 0.00	66.39 3.70 0.00	77.28 4.78 0.00	81.13 5.09 0.00	68.98 3.78 0.00	59.13 3.97 0.00	52.47 3.93 0.00	53.02 3.26 -10.02
UPPER RAQUET___HYD 24056	34.45 -2.75 0.00	28.14 -2.15 0.00	25.82 -1.74 0.00	21.70 -1.43 0.00	23.50 -1.55 0.00	33.67 -2.04 0.00	62.53 0.80 0.00	66.86 1.12 0.00	63.97 -1.04 0.00	63.62 -0.13 0.00	60.15 -1.80 0.00	61.84 -2.98 0.00	57.50 -2.46 0.00	62.54 -1.93 0.00	59.14 -2.46 0.00	58.15 -2.74 0.00	59.60 -1.59 0.00	61.31 -1.38 0.00	71.19 -1.30 0.00	74.59 -1.44 0.00	64.35 -0.85 0.00	52.40 -2.76 0.00	49.70 1.16 0.00	37.83 -1.91 0.00
VISCHER___FERRY HYD 24020	47.13 2.42 -7.51	36.08 2.09 -3.70	29.43 1.87 0.00	28.89 1.55 -4.20	30.07 1.70 -3.31	43.72 2.39 -5.62	69.97 3.95 -4.29	69.29 3.55 0.00	68.39 3.38 0.00	67.38 3.63 0.00	65.29 3.34 0.00	68.00 3.18 0.00	63.38 3.42 0.00	68.02 3.55 0.00	64.87 3.26 0.00	63.87 2.98 0.00	64.49 3.30 0.00	65.95 3.26 0.00	76.63 4.13 0.00	80.14 4.11 0.00	68.33 3.13 0.00	58.13 2.98 0.00	51.45 2.91 0.00	52.04 2.50 -9.79
WADING RIVER_IC_1 23522	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.07 2.38 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.55 6.18 -3.64	82.21 7.02 -10.17	84.76 6.69 -14.32	86.69 5.95 -18.80	86.98 6.81 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.56 6.14 -17.72	92.34 8.63 -11.22	96.66 9.73 -10.89	86.39 7.04 -14.15	79.45 5.41 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
WADING RIVER_IC_2 23547	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.07 2.38 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.55 6.18 -3.64	82.21 7.02 -10.17	84.76 6.69 -14.32	86.69 5.95 -18.80	86.98 6.81 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.56 6.14 -17.72	92.34 8.63 -11.22	96.66 9.73 -10.89	86.39 7.04 -14.15	79.45 5.41 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
WADING RIVER_IC_3 23601	72.29 4.17 -30.91	36.26 3.03 -2.94	30.25 2.70 0.00	28.72 2.24 -3.34	30.07 2.38 -2.63	42.96 2.79 -4.47	69.46 4.32 -3.41	75.55 6.18 -3.64	82.21 7.02 -10.17	84.76 6.69 -14.32	86.69 5.95 -18.80	86.98 6.81 -15.35	84.49 5.94 -18.59	86.07 6.25 -15.34	84.09 6.04 -16.45	85.79 5.85 -19.06	86.07 5.63 -19.26	86.56 6.14 -17.72	92.34 8.63 -11.22	96.66 9.73 -10.89	86.39 7.04 -14.15	79.45 5.41 -18.89	71.12 3.98 -18.61	64.24 3.42 -21.08
WALDEN___HYDRO 24148	45.08 2.38 -5.50	34.86 1.70 -2.87	29.18 1.63 0.00	27.78 1.39 -3.26	29.07 1.45 -2.57	42.21 2.14 -4.36	69.19 4.14 -3.33	70.75 5.13 0.12	68.10 4.84 0.35	65.94 4.65 0.50	69.41 5.12 0.65	63.94 4.62 0.53	69.04 5.09 0.64	65.66 4.62 0.53	65.16 4.93 0.57	65.36 4.83 0.66	67.03 4.95 0.61	78.34 6.16 0.31	82.67 6.69 0.06	69.97 5.09 0.31	58.73 4.08 0.51	51.30 3.35 0.59	49.54 2.66 -7.14	
WARRENSBURG____ 23737	47.94 3.05 -7.68	36.83 2.76 -3.78	30.03 2.48 0.00	29.49 2.06 -4.29	30.77 2.33 -3.39	44.85 3.39 -5.75	71.86 5.74 -4.39	70.74 5.00 0.00	69.69 4.68 0.00	68.78 5.04 0.00	66.65 4.71 0.00	69.10 4.28 0.00	64.70 4.74 0.00	69.31 4.84 0.00	65.97 4.37 0.00	64.73 3.84 0.00	64.92 3.73 0.00	66.14 3.45 0.00	76.92 4.42 0.00	80.75 4.71 0.00	68.79 3.59 0.00	59.13 3.97 0.00	52.51 3.98 0.00	53.10 3.34 -10.02

WATERSIDE___6 8 9 23538	61.26 3.13 -20.93	35.57 2.33 -2.95	29.71 2.15 -0.01	28.29 1.80 -3.35	29.62 1.93 -2.64	42.97 2.79 -4.48	70.26 5.12 -3.41	76.44 6.11 -4.59	84.09 6.24 -12.83	87.51 5.67 -18.09	91.07 5.39 -23.74	90.10 5.90 -19.37	88.78 5.34 -23.48	89.71 5.87 -19.37	87.80 5.42 -20.78	90.75 5.78 -24.07	91.02 5.51 -24.32	94.59 5.70 -26.20	87.20 6.96 -7.75	83.36 7.68 0.36	80.51 5.74 -9.57	78.84 4.74 -18.94	75.36 3.98 -22.85	67.20 3.34 -24.12
WEST BABYLON___IC 23714	72.40 4.28 -30.91	36.20 2.97 -2.94	30.20 2.64 0.00	28.68 2.20 -3.34	30.04 2.35 -2.63	43.18 3.00 -4.47	70.32 5.19 -3.41	76.41 7.03 -3.64	82.92 7.74 -10.17	85.40 7.33 -14.32	87.44 6.69 -18.80	87.76 7.58 -15.35	85.15 6.60 -18.59	86.90 7.09 -15.34	84.89 6.84 -16.45	86.65 6.70 -19.06	86.87 6.42 -19.26	87.31 6.90 -17.72	93.21 9.50 -11.21	97.72 10.80 -10.89	87.17 7.82 -14.15	80.17 6.12 -18.89	71.85 4.71 -18.61	64.80 3.97 -21.08
WEST CANADA___HYD 24049	37.24 0.04 0.00	30.32 0.03 0.00	27.61 0.06 0.00	23.19 0.05 0.00	25.10 0.05 0.00	35.78 0.07 0.00	61.91 0.19 0.00	66.00 0.26 0.00	65.21 0.20 0.00	63.94 0.19 0.00	62.13 0.19 0.00	64.95 0.13 0.00	60.08 0.12 0.00	64.60 0.13 0.00	61.72 0.12 0.00	61.01 0.12 0.00	61.31 0.12 0.00	62.81 0.13 0.00	72.64 0.14 0.00	76.19 0.15 0.00	65.33 0.13 0.00	55.21 0.06 0.00	48.68 0.15 0.00	39.78 0.04 0.00
WESTERN_NY_WIND 24143	34.97 -3.05 -0.82	28.63 -2.06 -0.40	25.46 -2.09 0.00	21.84 -1.76 -0.46	23.56 -1.85 -0.36	33.43 -2.89 -0.61	55.22 -6.98 -0.47	58.11 -7.63 0.00	58.19 -6.83 0.00	57.18 -6.57 0.00	56.68 -5.27 0.00	59.64 -5.19 0.00	55.11 -4.86 0.00	58.28 -6.19 0.00	56.55 -5.05 0.00	55.84 -5.05 0.00	55.68 -5.51 0.00	56.98 -5.70 0.00	63.94 -8.55 0.00	67.37 -8.67 0.00	58.94 -6.26 0.00	50.52 -4.63 0.00	42.90 -5.63 0.00	36.96 -3.85 -1.08
YORK___WARBASSE 23770	61.56 3.24 -21.12	35.63 2.39 -2.95	29.74 2.18 -0.01	28.31 1.83 -3.35	29.65 1.95 -2.64	43.04 2.86 -4.48	70.51 5.37 -3.41	77.08 6.51 -4.83	85.10 6.57 -13.53	88.81 5.99 -19.07	92.67 5.70 -25.02	91.53 6.29 -20.42	90.41 5.70 -24.76	91.15 6.25 -20.42	89.29 5.79 -21.90	92.36 6.09 -25.38	92.71 5.87 -25.64	121.74 6.02 -53.03	108.57 7.39 -28.68	155.67 8.14 -71.50	124.83 6.13 -53.50	86.19 5.07 -25.96	77.56 4.22 -24.80	68.84 3.58 -25.52