

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/20/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.50	49.54	45.62	43.98	44.44	53.20	65.27	66.35	75.06	76.12	77.70	80.44	81.06	81.97	84.61	84.91	84.92	74.76	70.75	71.89	77.39	63.08	58.38	53.92
24138	3.00	2.50	2.40	2.32	2.50	2.77	3.49	5.10	6.27	6.70	6.99	7.76	7.78	8.00	7.83	7.60	7.79	7.50	7.05	6.92	8.02	6.66	6.15	4.99
	-10.95	-14.93	-11.60	-10.78	-8.61	-17.12	-23.87	-9.69	-9.62	-7.93	-6.53	-0.87	-2.58	-1.28	-5.58	-8.21	-12.78	-4.23	-2.91	-5.31	-4.16	2.51	4.21	0.00
74TH STREET_GT_1	50.58	49.57	45.69	44.04	44.51	53.27	65.34	66.45	75.20	79.00	79.81	80.59	81.16	82.07	84.71	85.01	85.07	78.90	73.58	77.05	81.47	72.83	68.36	54.02
24260	3.07	2.54	2.47	2.38	2.57	2.83	3.56	5.21	6.39	6.76	7.06	7.90	7.85	8.07	7.90	7.67	7.91	7.63	7.11	7.04	8.15	6.84	6.26	5.09
	-10.95	-14.93	-11.60	-10.78	-8.61	-17.12	-23.87	-9.69	-9.64	-10.75	-8.58	-0.87	-2.61	-1.31	-5.60	-8.23	-12.81	-8.24	-5.68	-10.35	-8.10	-7.06	-5.66	0.00
74TH STREET_GT_2	50.58	49.57	45.69	44.04	44.51	53.27	65.34	66.45	75.20	79.00	79.81	80.59	81.16	82.07	84.71	85.01	85.07	78.90	73.58	77.05	81.47	72.83	68.36	54.02
24261	3.07	2.54	2.47	2.38	2.57	2.83	3.56	5.21	6.39	6.76	7.06	7.90	7.85	8.07	7.90	7.67	7.91	7.63	7.11	7.04	8.15	6.84	6.26	5.09
	-10.95	-14.93	-11.60	-10.78	-8.61	-17.12	-23.87	-9.69	-9.64	-10.75	-8.58	-0.87	-2.61	-1.31	-5.60	-8.23	-12.81	-8.24	-5.68	-10.35	-8.10	-7.06	-5.66	0.00
ADK HUDSON___FALLS	53.13	53.55	48.77	46.93	46.72	57.94	71.77	68.44	76.48	73.13	74.92	78.40	75.77	77.64	76.18	74.06	69.88	68.52	66.14	65.15	71.54	63.89	60.78	53.09
24011	2.38	2.09	2.12	2.07	2.23	2.43	2.92	4.33	4.79	5.17	5.07	5.46	5.02	4.94	4.98	4.91	5.53	5.48	5.35	5.49	6.33	4.95	4.35	4.16
	-14.19	-19.35	-15.04	-13.98	-11.16	-22.19	-30.94	-12.55	-12.53	-6.47	-5.68	-1.13	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	53.13	53.55	48.77	46.93	46.72	57.94	71.77	68.44	76.48	73.13	74.92	78.40	75.77	77.64	76.18	74.06	69.88	68.52	66.14	65.15	71.54	63.89	60.78	53.09
23798	2.38	2.09	2.12	2.07	2.23	2.43	2.92	4.33	4.79	5.17	5.07	5.46	5.02	4.94	4.98	4.91	5.53	5.48	5.35	5.49	6.33	4.95	4.35	4.16
	-14.19	-19.35	-15.04	-13.98	-11.16	-22.19	-30.94	-12.55	-12.53	-6.47	-5.68	-1.13	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	53.13	53.55	48.77	46.93	46.72	57.94	71.77	68.44	76.48	73.13	74.92	78.40	75.77	77.64	76.18	74.06	69.88	68.52	66.14	65.15	71.54	63.89	60.78	53.09
24028	2.38	2.09	2.12	2.07	2.23	2.43	2.92	4.33	4.79	5.17	5.07	5.46	5.02	4.94	4.98	4.91	5.53	5.48	5.35	5.49	6.33	4.95	4.35	4.16
	-14.19	-19.35	-15.04	-13.98	-11.16	-22.19	-30.94	-12.55	-12.53	-6.47	-5.68	-1.13	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	51.98	52.35	47.68	45.90	45.72	56.44	69.84	66.25	74.19	70.79	72.78	76.28	74.08	75.89	74.40	72.19	68.08	66.63	64.19	63.06	69.52	62.24	59.48	51.87
23527	1.61	1.41	1.42	1.42	1.53	1.53	1.82	2.47	2.84	3.01	3.08	3.38	3.32	3.20	3.20	3.04	3.73	3.59	3.40	3.40	4.30	3.30	3.05	2.94
	-13.81	-18.83	-14.63	-13.60	-10.86	-21.60	-30.11	-12.22	-12.19	-6.29	-5.53	-1.10	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	52.07	52.42	47.75	45.95	45.77	56.48	69.30	65.30	72.99	69.55	71.49	74.92	72.80	74.66	73.12	71.02	66.73	65.30	62.92	61.81	67.89	61.06	58.75	51.67
24190	1.72	1.51	1.52	1.48	1.60	1.60	1.33	1.55	1.66	1.78	1.80	2.01	2.05	1.96	1.92	1.87	2.38	2.27	2.13	2.15	2.67	2.12	2.31	2.74
	-13.79	-18.81	-14.61	-13.58	-10.84	-21.56	-30.07	-12.20	-12.17	-6.28	-5.52	-1.09	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	52.07	52.42	47.75	45.95	45.77	56.48	69.30	65.30	72.99	69.55	71.49	74.92	72.80	74.66	73.12	71.02	66.73	65.30	62.92	61.81	67.89	61.06	58.75	51.67
23571	1.72	1.51	1.52	1.48	1.60	1.60	1.33	1.55	1.66	1.78	1.80	2.01	2.05	1.96	1.92	1.87	2.38	2.27	2.13	2.15	2.67	2.12	2.31	2.74
	-13.79	-18.81	-14.61	-13.58	-10.84	-21.56	-30.07	-12.20	-12.17	-6.28	-5.52	-1.09	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	52.07	52.42	47.75	45.95	45.77	56.48	69.30	65.30	72.99	69.55	71.49	74.92	72.80	74.66	73.12	71.02	66.73	65.30	62.92	61.81	67.89	61.06	58.75	51.67
23572	1.72	1.51	1.52	1.48	1.60	1.60	1.33	1.55	1.66	1.78	1.80	2.01	2.05	1.96	1.92	1.87	2.38	2.27	2.13	2.15	2.67	2.12	2.31	2.74
	-13.79	-18.81	-14.61	-13.58	-10.84	-21.56	-30.07	-12.20	-12.17	-6.28	-5.52	-1.09	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	52.07	52.42	47.75	45.95	45.77	56.48	69.30	65.30	72.99	69.55	71.49	74.92	72.80	74.66	73.12	71.02	66.73	65.30	62.92	61.81	67.89	61.06	58.75	51.67
23573	1.72	1.51	1.52	1.48	1.60	1.60	1.33	1.55	1.66	1.78	1.80	2.01	2.05	1.96	1.92	1.87	2.38	2.27	2.13	2.15	2.67	2.12	2.31	2.74
	-13.79	-18.81	-14.61	-13.58	-10.84	-21.56	-30.07	-12.20	-12.17	-6.28	-5.52	-1.09	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	52.07	52.42	47.75	45.95	45.77	56.48	69.30	65.30	72.99	69.55	71.49	74.92	72.80	74.66	73.12	71.02	66.73	65.30	62.92	61.81	67.89	61.06	58.75	51.67
23574	1.72	1.51	1.52	1.48	1.60	1.60	1.33	1.55	1.66	1.78	1.80	2.01	2.05	1.96	1.92	1.87	2.38	2.27	2.13	2.15	2.67	2.12	2.31	2.74
	-13.79	-18.81	-14.61	-13.58	-10.84	-21.56	-30.07	-12.20	-12.17	-6.28	-5.52	-1.09	-0.05	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	32.33 -3.58 0.64	28.12 -3.11 0.87	27.91 -3.04 0.68	27.10 -3.15 0.63	29.09 -3.73 0.50	28.98 -3.33 1.00	32.68 -3.83 1.40	48.77 -2.22 0.57	55.64 -2.96 0.56	56.21 -4.98 0.30	59.61 -4.30 0.26	65.87 -5.89 0.05	62.64 -8.06 0.00	60.62 -12.07 0.01	59.73 -11.46 0.01	61.71 -7.39 0.00	62.68 -1.67 0.00	61.52 -1.51 0.00	59.45 -1.34 0.00	58.35 -1.31 0.00	63.32 -1.89 0.00	57.29 -1.65 0.00	55.14 -1.30 0.00	47.51 -1.42 0.00
ALLEGHENY___COGEN 23514	36.51 -1.83 -1.78	32.87 -1.67 -2.43	31.93 -1.58 -1.89	31.12 -1.51 -1.75	33.20 -1.53 -1.40	34.30 -1.80 -2.79	39.29 -2.50 -3.88	49.52 -3.61 -1.58	56.42 -4.32 -1.57	58.17 -4.18 -0.87	60.66 -4.24 -0.72	66.79 -5.17 -0.14	66.61 -4.10 -0.01	68.99 -3.71 0.00	67.57 -3.63 0.00	64.69 -4.42 -0.01	61.65 -2.70 0.00	59.44 -3.59 0.00	57.02 -3.77 0.00	55.78 -3.88 0.00	61.95 -3.26 0.00	56.40 -2.53 0.00	53.50 -2.93 0.00	46.29 -2.64 0.00
AMERICAN_REF_FUEL 24010	34.23 -3.91 -1.58	30.63 -3.63 -2.16	29.82 -3.48 -1.68	29.07 -3.37 -1.56	31.01 -3.57 -1.24	31.39 -4.40 -2.47	35.36 -5.99 -3.45	44.24 -8.71 -1.40	50.25 -10.18 -1.26	50.85 -10.39 0.25	54.29 -10.52 -0.64	60.88 -11.06 -0.13	60.31 -10.39 -0.01	63.46 -9.23 0.00	62.16 -9.04 0.00	59.02 -10.09 -0.01	56.88 -7.46 0.00	54.46 -8.57 0.00	51.97 -8.81 0.00	50.71 -8.95 0.00	56.48 -8.74 0.00	51.86 -7.07 0.00	49.44 -7.00 0.00	43.55 -5.38 0.00
ARTHUR_KILL_GT_1 23520	50.59 3.07 -10.96	49.65 2.60 -14.94	45.76 2.53 -11.61	44.14 2.47 -10.78	44.61 2.67 -8.61	53.31 2.87 -17.13	65.49 3.71 -23.87	66.41 5.16 -9.69	75.32 6.51 -9.64	78.45 6.21 -10.75	79.30 6.55 -8.58	80.30 7.61 -0.87	80.73 7.42 -2.61	81.05 7.05 -1.31	84.21 7.40 -5.60	84.59 7.26 -8.23	84.55 7.40 -12.81	78.46 7.19 -8.24	73.15 6.69 -5.68	76.69 6.68 -10.35	81.21 7.89 -8.10	72.87 6.90 -7.04	69.17 6.72 -6.02	54.23 5.28 -0.01
ARTHUR_KILL_2 23512	50.59 3.07 -10.96	49.65 2.60 -14.94	45.76 2.53 -11.61	44.14 2.47 -10.78	44.61 2.67 -8.61	53.31 2.87 -17.13	65.49 3.71 -23.87	66.41 5.16 -9.69	75.32 6.51 -9.64	78.45 6.21 -10.75	79.30 6.55 -8.58	80.30 7.61 -0.87	80.73 7.42 -2.61	81.20 7.20 -1.31	84.21 7.40 -5.60	84.59 7.26 -8.23	84.55 7.40 -12.81	78.46 7.19 -8.24	73.15 6.69 -5.68	76.69 6.68 -10.35	81.21 7.89 -8.10	72.87 6.90 -7.04	69.17 6.72 -6.02	54.23 5.28 -0.01
ARTHUR_KILL_3 23513	50.47 2.96 -10.95	49.48 2.44 -14.93	45.56 2.34 -11.60	43.92 2.25 -10.78	44.37 2.43 -8.61	53.17 2.73 -17.12	65.19 3.41 -23.87	66.30 5.05 -9.69	75.02 6.21 -9.64	78.05 6.70 -9.86	79.10 6.99 -7.93	80.44 7.76 -0.87	81.01 7.71 -2.60	81.92 7.92 -1.30	84.56 7.76 -5.60	84.86 7.53 -8.22	84.93 7.79 -12.80	77.50 7.50 -6.97	72.58 6.99 -4.80	75.39 6.98 -8.76	80.09 8.02 -6.85	72.63 6.66 -7.03	68.60 6.15 -6.01	53.92 4.99 0.00
ASHOKAN____ 23654	50.96 2.63 -11.77	50.44 2.28 -16.05	46.30 2.21 -12.47	44.64 2.16 -11.59	44.88 2.30 -9.25	54.15 2.43 -18.40	66.60 3.03 -25.66	66.04 4.07 -10.41	74.71 5.03 -10.52	72.38 5.47 -5.42	74.65 5.71 -4.77	79.08 6.32 -0.94	77.11 6.36 -0.04	79.46 6.76 0.00	77.54 6.34 0.00	75.37 6.22 -0.04	70.72 6.37 0.00	69.09 6.05 0.00	66.38 5.59 0.00	65.27 5.61 0.00	71.80 6.59 0.00	64.58 5.54 -0.10	61.69 5.14 -0.12	53.14 4.21 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT2_1 24094	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT2_2 24095	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT2_3 24096	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT2_4 24097	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT3_1 24098	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT3_2 24099	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT3_3 24100	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01

ASTORIA_GT3_4 24101	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT4_1 24102	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT4_2 24103	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT4_3 24104	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT4_4 24105	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT_1 23523	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ASTORIA_GT_10 24110	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ASTORIA_GT_11 24225	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ASTORIA_GT_12 24226	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ASTORIA_GT_13 24227	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ASTORIA_GT_5 24106	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT_7 24107	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA_GT_8 24108	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA___2 24149	50.99 3.47 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.82 6.58 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01
ASTORIA___3 23516	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ASTORIA___4 23517	50.95 3.44 -10.96	49.97 2.92 -14.94	46.04 2.81 -11.61	44.38 2.72 -10.78	44.87 2.93 -8.61	53.58 3.13 -17.13	65.80 4.02 -23.87	67.08 5.83 -9.69	75.55 6.74 -9.64	78.75 6.52 -10.75	79.62 6.87 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.85 7.85 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.58 7.11 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.37 5.43 -0.01

ASTORIA___5 23518	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
ATHENS_STG_1 23668	50.31 1.72 -12.03	50.02 1.51 -16.41	45.85 1.49 -12.75	44.18 1.45 -11.85	44.36 1.57 -9.46	53.72 1.60 -18.81	65.95 1.82 -26.23	64.62 2.42 -10.64	72.55 2.78 -10.60	69.91 2.95 -5.46	72.06 3.08 -4.81	76.14 3.38 -0.95	74.14 3.39 -0.04	76.18 3.49 0.00	74.62 3.42 0.00	72.53 3.39 -0.04	68.08 3.73 0.00	66.75 3.72 0.00	64.25 3.46 0.00	63.06 3.40 0.00	69.19 3.98 0.00	62.29 3.36 0.00	59.76 3.33 0.00	51.77 2.84 0.00
ATHENS_STG_2 23670	50.31 1.72 -12.03	50.02 1.51 -16.41	45.85 1.49 -12.75	44.18 1.45 -11.85	44.36 1.57 -9.46	53.72 1.60 -18.81	65.95 1.82 -26.23	64.62 2.42 -10.64	72.55 2.78 -10.60	69.91 2.95 -5.46	72.06 3.08 -4.81	76.14 3.38 -0.95	74.14 3.39 -0.04	76.18 3.49 0.00	74.62 3.42 0.00	72.53 3.39 -0.04	68.08 3.73 0.00	66.75 3.72 0.00	64.25 3.46 0.00	63.06 3.40 0.00	69.19 3.98 0.00	62.29 3.36 0.00	59.76 3.33 0.00	51.77 2.84 0.00
ATHENS_STG_3 23677	50.31 1.72 -12.03	50.02 1.51 -16.41	45.85 1.49 -12.75	44.18 1.45 -11.85	44.36 1.57 -9.46	53.72 1.60 -18.81	65.95 1.82 -26.23	64.62 2.42 -10.64	72.55 2.78 -10.60	69.91 2.95 -5.46	72.06 3.08 -4.81	76.14 3.38 -0.95	74.14 3.39 -0.04	76.18 3.49 0.00	74.62 3.42 0.00	72.53 3.39 -0.04	68.08 3.73 0.00	66.75 3.72 0.00	64.25 3.46 0.00	63.06 3.40 0.00	69.19 3.98 0.00	62.29 3.36 0.00	59.76 3.33 0.00	51.77 2.84 0.00
BARRETT_IC_1 23704	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_10 23701	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_11 23702	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_12 23703	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_2 23705	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_3 23706	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_4 23707	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_5 23708	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_6 23709	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_7 23710	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_8 23711	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT_IC_9 23700	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24

BARRETT___1 23545	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BARRETT___2 23546	80.74 3.58 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.85 2.93 -46.03	80.29 3.10 -43.86	77.59 3.36 -40.91	79.01 4.17 -36.94	84.32 5.77 -26.99	86.63 6.98 -20.48	92.63 7.38 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.35 8.48 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.68 8.26 -23.39	93.17 7.78 -24.60	93.21 7.76 -25.80	110.01 8.87 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	83.85 5.68 -29.24
BEAVER RIVER___HYD 24048	34.55 -2.01 0.00	30.40 -1.70 0.00	29.88 -1.74 0.00	29.18 -1.70 0.00	31.33 -2.00 0.00	31.72 -1.60 0.00	36.50 -1.40 0.00	50.32 -1.24 0.00	57.15 -2.01 0.00	59.15 -2.34 0.00	61.74 -2.44 0.00	67.58 -4.24 0.00	66.04 -4.67 0.00	66.88 -5.82 0.00	65.86 -5.34 0.00	65.03 -4.08 0.00	62.29 -2.06 0.00	60.64 -2.40 0.00	58.42 -2.37 0.00	57.33 -2.33 0.00	63.32 -1.89 0.00	56.17 -2.77 0.00	54.06 -2.37 0.00	47.27 -1.66 0.00
BEEBEE_GT_13 23619	35.51 -2.27 -1.22	31.65 -2.12 -1.67	30.83 -2.09 -1.29	30.11 -1.98 -1.20	32.29 -2.00 -0.96	33.03 -2.20 -1.91	37.95 -2.62 -2.66	49.65 -2.99 -1.08	56.47 -3.79 -1.09	58.82 -3.32 -0.65	61.33 -3.34 -0.50	68.68 -3.23 -0.10	67.60 -3.11 0.00	70.44 -2.25 0.00	68.85 -2.35 0.00	65.93 -3.18 0.00	62.68 -1.67 0.00	60.39 -2.65 0.00	57.93 -2.86 0.00	56.56 -3.10 0.00	62.67 -2.54 0.00	56.70 -2.24 0.00	54.12 -2.31 0.00	46.09 -2.84 0.00
BETHLEHEM___GRP 23843	52.07 1.72 -13.79	52.42 1.51 -18.81	47.75 1.52 -14.61	45.95 1.48 -13.58	45.77 1.60 -10.84	56.48 1.60 -21.56	69.30 1.33 -30.07	65.30 1.55 -12.20	72.99 1.66 -12.17	69.55 1.78 -6.28	71.49 1.80 -5.52	74.92 2.01 -1.09	72.80 2.05 -0.05	74.66 1.96 0.00	73.12 1.92 0.00	71.02 1.87 -0.05	66.73 2.38 0.00	65.30 2.27 0.00	62.92 2.13 0.00	61.81 2.15 0.00	67.89 2.67 0.00	61.06 2.12 0.00	58.75 2.31 0.00	51.67 2.74 0.00
BETHLEHEM___GS1 323560	52.07 1.72 -13.79	52.42 1.51 -18.81	47.75 1.52 -14.61	45.95 1.48 -13.58	45.77 1.60 -10.84	56.48 1.60 -21.56	69.30 1.33 -30.07	65.30 1.55 -12.20	72.99 1.66 -12.17	69.55 1.78 -6.28	71.49 1.80 -5.52	74.92 2.01 -1.09	72.80 2.05 -0.05	74.66 1.96 0.00	73.12 1.92 0.00	71.02 1.87 -0.05	66.73 2.38 0.00	65.30 2.27 0.00	62.92 2.13 0.00	61.81 2.15 0.00	67.89 2.67 0.00	61.06 2.12 0.00	58.75 2.31 0.00	51.67 2.74 0.00
BETHLEHEM___GS2 323561	52.07 1.72 -13.79	52.42 1.51 -18.81	47.75 1.52 -14.61	45.95 1.48 -13.58	45.77 1.60 -10.84	56.48 1.60 -21.56	69.30 1.33 -30.07	65.30 1.55 -12.20	72.99 1.66 -12.17	69.55 1.78 -6.28	71.49 1.80 -5.52	74.92 2.01 -1.09	72.80 2.05 -0.05	74.66 1.96 0.00	73.12 1.92 0.00	71.02 1.87 -0.05	66.73 2.38 0.00	65.30 2.27 0.00	62.92 2.13 0.00	61.81 2.15 0.00	67.89 2.67 0.00	61.06 2.12 0.00	58.75 2.31 0.00	51.67 2.74 0.00
BETHLEHEM___GS3 323562	52.07 1.72 -13.79	52.42 1.51 -18.81	47.75 1.52 -14.61	45.95 1.48 -13.58	45.77 1.60 -10.84	56.48 1.60 -21.56	69.30 1.33 -30.07	65.30 1.55 -12.20	72.99 1.66 -12.17	69.55 1.78 -6.28	71.49 1.80 -5.52	74.92 2.01 -1.09	72.80 2.05 -0.05	74.66 1.96 0.00	73.12 1.92 0.00	71.02 1.87 -0.05	66.73 2.38 0.00	65.30 2.27 0.00	62.92 2.13 0.00	61.81 2.15 0.00	67.89 2.67 0.00	61.06 2.12 0.00	58.75 2.31 0.00	51.67 2.74 0.00
BETHLEHEM___STEEL 23779	34.53 -3.73 -1.70	31.05 -3.37 -2.32	30.20 -3.23 -1.80	29.47 -3.09 -1.68	31.37 -3.30 -1.34	32.04 -3.93 -2.66	36.23 -5.38 -3.71	45.12 -7.94 -1.51	51.37 -9.17 -1.37	52.00 -9.35 0.15	55.30 -9.56 -0.69	61.82 -10.13 -0.14	61.23 -9.47 -0.01	64.12 -8.58 0.00	62.87 -8.33 0.00	59.85 -9.26 -0.01	57.59 -6.76 0.00	55.28 -7.75 0.00	52.76 -8.02 0.00	51.55 -8.11 0.00	57.39 -7.83 0.00	52.57 -6.37 0.00	50.00 -6.43 0.00	43.75 -5.19 0.00
BETHPAGE_CC_5 323564	80.78 3.62 -40.60	80.64 3.11 -45.42	80.81 3.04 -46.15	79.88 2.96 -46.03	80.36 3.17 -43.86	77.62 3.40 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.87 7.22 -20.48	92.94 7.69 -23.76	96.76 7.83 -24.76	101.57 8.69 -21.07	101.56 8.70 -22.16	101.58 8.94 -19.95	94.86 8.90 -14.76	94.86 8.64 -17.12	94.87 8.82 -21.71	94.94 8.51 -23.39	93.29 7.90 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	96.76 7.60 -30.22	89.65 6.94 -26.28	83.85 5.68 -29.24
BINGHAMTON___COGEN 23790	39.51 -0.58 -3.54	36.49 -0.45 -4.83	34.93 -0.44 -3.75	33.97 -0.40 -3.49	35.72 -0.40 -2.79	38.56 -0.30 -5.54	45.18 -0.45 -7.72	53.71 -0.98 -3.13	61.21 -1.06 -3.11	61.91 -1.11 -1.53	64.38 -1.22 -1.42	70.66 -1.44 -0.28	69.58 -1.13 -0.01	71.60 -1.09 0.00	70.20 -1.00 0.00	67.94 -1.17 -0.01	63.96 -0.39 0.00	62.34 -0.69 0.00	60.00 -0.79 0.00	58.88 -0.78 0.00	64.89 -0.33 0.00	58.58 -0.35 0.00	55.76 -0.68 0.00	48.15 -0.78 0.00
BLACK RIVER___HYD 24047	34.62 -2.19 -0.26	30.60 -1.86 -0.35	30.00 -1.90 -0.28	29.25 -1.88 -0.26	31.40 -2.13 -0.20	31.96 -1.77 -0.41	37.03 -1.44 -0.57	50.19 -1.60 -0.23	56.99 -2.43 -0.25	59.02 -2.58 -0.12	61.45 -2.82 -0.10	67.45 -4.38 -0.02	65.97 -4.74 0.00	67.17 -5.52 0.00	66.00 -5.20 0.00	64.75 -4.35 0.00	61.65 -2.70 0.00	60.01 -3.03 0.00	57.81 -2.98 0.00	56.74 -2.92 0.00	62.80 -2.41 0.00	55.52 -3.42 0.00	53.39 -3.05 0.00	46.78 -2.15 0.00
BLUE_CIRC_CHEM_DRP 24182	51.56 1.35 -13.65	51.94 1.22 -18.62	47.28 1.20 -14.46	45.50 1.17 -13.44	45.33 1.27 -10.73	55.89 1.23 -21.34	68.81 1.14 -29.76	65.08 1.44 -12.08	72.87 1.66 -12.05	69.42 1.72 -6.21	71.43 1.80 -5.46	74.91 2.01 -1.08	72.80 2.05 -0.05	74.73 2.04 0.00	73.19 1.99 0.00	71.09 1.93 -0.05	66.73 2.38 0.00	65.37 2.33 0.00	62.92 2.13 0.00	61.75 2.09 0.00	67.82 2.61 0.00	61.00 2.06 0.00	58.52 2.09 0.00	50.99 2.06 0.00
BOC_GAS_DRP 24189	51.70 1.35 -13.79	52.13 1.22 -18.81	47.43 1.20 -14.61	45.64 1.17 -13.58	45.44 1.27 -10.84	56.08 1.20 -21.56	69.15 1.18 -30.07	65.20 1.44 -12.20	72.99 1.66 -12.17	69.49 1.72 -6.28	71.49 1.80 -5.52	74.85 1.94 -1.09	72.73 1.98 -0.05	74.66 1.96 0.00	73.12 1.92 0.00	71.09 1.93 -0.05	66.73 2.38 0.00	65.37 2.33 0.00	62.92 2.13 0.00	61.75 2.09 0.00	67.76 2.54 0.00	61.00 2.06 0.00	58.58 2.14 0.00	51.09 2.15 0.00
BORALEX_4TH_BRANCH 23824	51.98 1.61 -13.81	52.35 1.41 -18.83	47.68 1.42 -14.63	45.90 1.42 -13.60	45.72 1.53 -10.86	56.44 1.53 -21.60	69.84 1.82 -30.11	66.25 2.47 -12.22	74.19 2.84 -12.19	70.79 3.01 -6.29	72.78 3.08 -5.53	76.28 3.38 -1.10	74.08 3.32 -0.05	75.89 3.20 0.00	74.40 3.20 0.00	72.19 3.04 -0.05	68.08 3.73 0.00	66.63 3.59 0.00	64.19 3.40 0.00	63.06 3.40 0.00	69.52 4.30 0.00	62.24 3.30 0.00	59.48 3.05 0.00	51.87 2.94 0.00
BOWLINE___1 23526	49.39 2.27 -10.57	48.41 1.89 -14.41	44.65 1.83 -11.20	43.08 1.79 -10.41	43.57 1.93 -8.31	51.97 2.13 -16.53	63.68 2.73 -23.04	64.93 4.02 -9.35	73.34 4.91 -9.26	71.49 5.23 -4.77	73.83 5.45 -4.20	78.75 6.10 -0.83	76.82 6.08 -0.04	78.95 6.25 0.00	77.32 6.12 0.00	75.08 5.94 -0.04	70.59 6.24 0.00	69.02 5.99 0.00	66.38 5.59 0.00	65.21 5.55 0.00	71.74 6.52 0.00	63.02 5.36 1.27	59.81 4.85 1.48	52.80 3.87 0.00

BOWLINE___2 23595	49.39 2.27 -10.57	48.41 1.89 -14.41	44.68 1.87 -11.20	43.08 1.79 -10.41	43.57 1.93 -8.31	51.97 2.13 -16.53	63.68 2.73 -23.04	64.93 4.02 -9.35	73.34 4.91 -9.26	71.49 5.23 -4.77	73.89 5.52 -4.20	78.75 6.10 -0.83	76.82 6.08 -0.04	78.95 6.25 0.00	77.32 6.12 0.00	75.08 5.94 -0.04	70.59 6.24 0.00	69.09 6.05 0.00	66.38 5.59 0.00	65.27 5.61 0.00	71.74 6.52 0.00	63.02 5.36 1.27	59.81 4.85 1.48	52.80 3.87 0.00
BROOKHAVEN___DRP 24191	81.00 3.84 -40.60	81.06 3.53 -45.42	81.19 3.41 -46.15	80.25 3.34 -46.03	80.76 3.57 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.53 5.98 -26.99	86.93 7.28 -20.48	93.00 7.75 -23.76	96.70 7.77 -24.76	101.64 8.76 -21.07	101.63 8.77 -22.16	101.66 9.01 -19.95	94.86 8.90 -14.76	94.93 8.71 -17.12	94.87 8.82 -21.71	94.94 8.51 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.14 9.00 -35.93	97.00 7.84 -30.22	89.82 7.11 -26.28	83.95 5.77 -29.24
BROOKLYN_NAVY_YARD 23515	50.50 3.00 -10.95	49.51 2.47 -14.93	45.59 2.37 -11.60	43.95 2.29 -10.78	44.41 2.47 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.08 6.27 -9.64	78.17 6.83 -9.86	79.16 7.06 -7.93	80.51 7.83 -0.87	81.15 7.85 -2.60	82.06 8.07 -1.30	84.63 7.83 -5.60	84.93 7.60 -8.22	85.00 7.85 -12.80	77.57 7.56 -6.97	72.70 7.11 -4.80	75.45 7.04 -8.76	80.22 8.15 -6.85	72.74 6.78 -7.03	68.60 6.15 -6.01	53.97 5.04 0.00
BURROWS___LYONSDAL 23803	35.93 -0.62 0.00	31.59 -0.51 0.00	31.08 -0.54 0.00	30.36 -0.53 0.00	32.73 -0.60 0.00	32.85 -0.47 0.00	37.68 -0.23 0.00	51.35 -0.21 0.00	58.75 -0.41 0.00	61.18 -0.31 0.00	63.79 -0.39 0.00	70.88 -0.93 0.00	69.57 -1.13 0.00	71.17 -1.53 0.00	69.78 -1.42 0.00	67.93 -1.17 0.00	64.16 -0.19 0.00	62.66 -0.38 0.00	60.36 -0.43 0.00	59.30 -0.36 0.00	65.08 -0.13 0.00	58.29 -0.65 0.00	55.87 -0.56 0.00	48.69 -0.24 0.00
CALPINE_BETH_PAGE_GT4 24209	80.85 3.69 -40.60	80.67 3.15 -45.42	80.84 3.07 -46.15	79.91 3.00 -46.03	80.39 3.20 -43.86	77.65 3.43 -40.91	79.05 4.21 -36.94	84.58 6.03 -26.99	86.93 7.28 -20.48	93.06 7.81 -23.76	96.95 8.02 -24.76	101.79 8.90 -21.07	101.77 8.91 -22.16	101.80 9.16 -19.95	95.00 9.04 -14.76	95.00 8.78 -17.12	95.00 8.94 -21.71	95.06 8.64 -23.39	93.47 8.08 -24.60	93.39 7.93 -25.80	110.21 9.06 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.95 5.77 -29.24
CALPINE_BETH_PAGE_GT_4 323586	80.85 3.69 -40.60	80.67 3.15 -45.42	80.84 3.07 -46.15	79.91 3.00 -46.03	80.39 3.20 -43.86	77.65 3.43 -40.91	79.05 4.21 -36.94	84.58 6.03 -26.99	86.93 7.28 -20.48	93.06 7.81 -23.76	96.95 8.02 -24.76	101.79 8.90 -21.07	101.77 8.91 -22.16	101.80 9.16 -19.95	95.00 9.04 -14.76	95.00 8.78 -17.12	95.00 8.94 -21.71	95.06 8.64 -23.39	93.47 8.08 -24.60	93.39 7.93 -25.80	110.21 9.06 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.95 5.77 -29.24
CALPINE_BP_GT1 23823	80.85 3.69 -40.60	80.67 3.15 -45.42	80.84 3.07 -46.15	79.91 3.00 -46.03	80.39 3.20 -43.86	77.65 3.43 -40.91	79.05 4.21 -36.94	84.58 6.03 -26.99	86.93 7.28 -20.48	93.06 7.81 -23.76	96.95 8.02 -24.76	101.79 8.90 -21.07	101.77 8.91 -22.16	101.80 9.16 -19.95	95.00 9.04 -14.76	95.00 8.78 -17.12	95.00 8.94 -21.71	95.06 8.64 -23.39	93.47 8.08 -24.60	93.39 7.93 -25.80	110.21 9.06 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.95 5.77 -29.24
CALSPAN___DRP 24200	34.53 -3.73 -1.70	31.05 -3.37 -2.32	30.20 -3.23 -1.80	29.47 -3.09 -1.68	31.37 -3.30 -1.34	32.04 -3.93 -2.66	36.23 -5.38 -3.71	45.12 -7.94 -1.51	51.37 -9.17 -1.37	52.00 -9.35 0.15	55.30 -9.56 -0.69	61.82 -10.13 -0.14	61.23 -9.47 -0.01	64.12 -8.58 0.00	62.87 -8.33 0.00	59.85 -9.26 -0.01	57.59 -6.76 0.00	55.28 -7.75 0.00	52.76 -8.02 0.00	51.55 -8.11 0.00	57.39 -7.83 0.00	52.57 -6.37 0.00	50.00 -6.43 0.00	43.75 -5.19 0.00
CARR_STREET_E_SYR 24060	36.43 -0.99 -0.86	32.41 -0.87 -1.17	31.68 -0.85 -0.91	30.90 -0.83 -0.85	33.14 -0.87 -0.68	33.76 -0.90 -1.35	38.72 -1.06 -1.88	50.67 -1.65 -0.76	58.03 -1.89 -0.76	59.97 -1.91 -0.39	62.53 -1.99 -0.34	69.73 -2.15 -0.07	68.65 -2.05 0.00	70.88 -1.82 0.00	69.35 -1.85 0.00	67.03 -2.07 0.00	63.00 -1.35 0.00	61.46 -1.58 0.00	59.21 -1.58 0.00	58.05 -1.61 0.00	63.71 -1.50 0.00	57.58 -1.36 0.00	54.97 -1.47 0.00	47.81 -1.13 0.00
CARTHAGE___PAPER 23857	34.64 -2.12 -0.20	30.58 -1.80 -0.27	30.00 -1.83 -0.21	29.29 -1.79 -0.20	31.42 -2.07 -0.16	31.93 -1.70 -0.31	36.94 -1.40 -0.44	50.29 -1.44 -0.18	57.11 -2.25 -0.19	59.03 -2.46 0.00	61.54 -2.63 0.00	67.51 -4.31 0.00	66.04 -4.67 0.00	67.02 -5.67 0.00	66.00 -5.20 0.00	64.89 -4.22 0.00	61.84 -2.51 0.00	60.26 -2.77 0.00	58.05 -2.74 0.00	56.97 -2.68 0.00	63.00 -2.22 0.00	55.75 -3.18 0.00	53.67 -2.77 0.00	46.98 -1.96 0.00
CE_DUNWOOD___DRP 24194	50.19 2.71 -10.93	49.29 2.28 -14.90	45.41 2.21 -11.58	43.78 2.13 -10.76	44.22 2.30 -8.59	52.94 2.53 -17.09	64.88 3.15 -23.83	65.81 4.59 -9.67	74.40 5.62 -9.62	72.57 5.96 -5.12	74.94 6.29 -4.48	79.64 6.97 -0.86	80.26 7.00 -2.55	81.15 7.20 -1.26	83.73 6.98 -5.55	84.06 6.77 -8.18	84.18 7.08 -12.76	70.08 6.81 -0.23	67.33 6.38 -0.16	66.22 6.26 -0.29	72.75 7.30 -0.23	62.72 6.07 2.29	59.30 5.59 2.72	53.48 4.55 0.00
CE_MILLWOOD___DRP 24193	50.06 2.60 -10.91	49.17 2.18 -14.88	45.30 2.12 -11.56	43.66 2.04 -10.74	44.11 2.20 -8.58	52.81 2.43 -17.06	64.72 3.03 -23.79	65.64 4.43 -9.65	74.21 5.44 -9.60	72.34 5.78 -5.07	74.65 6.03 -4.45	79.36 6.68 -0.86	79.97 6.72 -2.55	80.86 6.91 -1.26	83.45 6.69 -5.55	83.85 6.56 -8.18	83.92 6.82 -12.76	69.77 6.56 -0.18	67.05 6.14 -0.13	65.98 6.09 -0.23	72.50 7.11 -0.18	62.97 5.83 1.80	59.71 5.42 2.14	53.29 4.36 0.00
CE_NYC2_DRP 24202	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.20 2.53 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.38 6.57 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.07 8.07 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
CE_NYC_DRP 24195	50.58 3.07 -10.95	49.57 2.54 -14.93	45.65 2.43 -11.60	44.04 2.38 -10.78	44.47 2.53 -8.61	53.27 2.83 -17.12	65.34 3.56 -23.87	66.50 5.26 -9.69	75.20 6.39 -9.64	77.96 6.83 -9.64	79.14 7.19 -7.78	80.66 7.97 -0.87	81.22 7.92 -2.60	82.14 8.14 -1.30	84.77 7.97 -5.59	85.06 7.74 -8.22	85.12 7.98 -12.80	77.39 7.69 -6.67	72.55 7.17 -4.59	75.14 7.10 -8.38	79.99 8.22 -6.56	72.86 6.90 -7.03	68.86 6.32 -6.10	54.07 5.14 0.00
CHAT_HIGH_FALL_HYD 323578	32.04 -3.87 0.64	27.83 -3.40 0.87	27.62 -3.32 0.68	26.82 -3.43 0.63	28.79 -4.03 0.50	28.68 -3.63 1.00	32.34 -4.17 1.40	48.46 -2.53 0.57	55.29 -3.31 0.56	55.78 -5.41 0.30	59.16 -4.75 0.26	65.37 -6.39 0.05	62.14 -8.55 0.00	60.26 -12.43 0.01	59.30 -11.89 0.01	61.15 -7.95 0.00	62.29 -2.06 0.00	61.27 -1.76 0.00	59.21 -1.58 0.00	58.17 -1.49 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.85 -1.58 0.00	47.17 -1.76 0.00
CH_MIDHUDSON___DRP 24192	50.55 2.49 -11.51	49.92 2.12 -15.70	45.87 2.06 -12.19	44.22 2.01 -11.33	44.51 2.13 -9.05	53.64 2.33 -18.00	65.92 2.92 -25.09	65.91 4.18 -10.18	74.77 5.27 -10.34	72.41 5.60 -5.33	74.70 5.84 -4.69	79.21 6.46 -0.93	77.25 6.50 -0.04	79.46 6.76 0.00	77.75 6.55 0.00	75.50 6.36 -0.04	70.72 6.37 0.00	69.21 6.18 0.00	66.56 5.77 0.00	65.39 5.73 0.00	71.87 6.65 0.00	64.60 5.54 -0.12	61.71 5.14 -0.14	53.04 4.11 0.00

CH_MISC_IPPS 23765	49.88 2.23 -11.09	49.09 1.86 -15.12	45.17 1.80 -11.75	43.56 1.76 -10.92	43.95 1.90 -8.72	52.75 2.10 -17.34	64.81 2.73 -24.18	65.29 3.92 -9.81	74.40 5.09 -10.15	72.19 5.47 -5.23	74.55 5.78 -4.60	79.12 6.39 -0.91	77.11 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.43 6.29 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.30 5.25 -0.12	61.37 4.80 -0.14	52.70 3.77 0.00
CH_RES_BVR_FALLS 23983	34.20 -1.50 0.86	29.62 -1.32 1.17	29.41 -1.30 0.91	28.71 -1.33 0.85	31.09 -1.57 0.68	30.57 -1.40 1.35	34.40 -1.63 1.88	49.76 -1.03 0.76	57.03 -1.36 0.78	58.87 -2.21 0.40	61.96 -1.86 0.35	69.23 -2.51 0.07	67.23 -3.46 0.00	67.61 -5.09 0.00	66.29 -4.91 0.00	65.85 -3.25 0.00	63.83 -0.51 0.00	62.59 -0.44 0.00	60.36 -0.43 0.00	59.24 -0.42 0.00	64.63 -0.59 0.00	58.46 -0.47 0.00	56.04 -0.40 0.00	48.49 -0.44 0.00
CH_RES_NIAGARA 23895	34.24 -3.87 -1.56	30.64 -3.60 -2.13	29.83 -3.45 -1.65	29.08 -3.34 -1.54	31.03 -3.53 -1.23	31.36 -4.40 -2.44	35.28 -6.03 -3.40	44.17 -8.76 -1.38	50.17 -10.24 -1.24	50.83 -10.39 0.26	54.22 -10.59 -0.63	60.88 -11.06 -0.13	60.24 -10.46 -0.01	63.46 -9.23 0.00	62.16 -9.04 0.00	59.02 -10.09 -0.01	56.88 -7.46 0.00	54.46 -8.57 0.00	51.91 -8.88 0.00	50.65 -9.01 0.00	56.41 -8.80 0.00	51.86 -7.07 0.00	49.49 -6.94 0.00	43.60 -5.33 0.00
CH_RES_SYRACUSE 23985	36.66 -0.88 -0.98	32.67 -0.77 -1.34	31.90 -0.76 -1.04	31.08 -0.77 -0.97	33.30 -0.80 -0.77	34.02 -0.83 -1.53	39.17 -0.87 -2.14	51.08 -1.34 -0.87	58.49 -1.54 -0.86	60.37 -1.60 -0.48	62.91 -1.67 -0.41	70.10 -1.80 -0.08	69.01 -1.70 0.00	71.17 -1.53 0.00	69.63 -1.57 0.00	67.38 -1.73 0.00	63.25 -1.09 0.00	61.65 -1.39 0.00	59.45 -1.34 0.00	58.35 -1.31 0.00	63.97 -1.24 0.00	57.76 -1.18 0.00	55.14 -1.30 0.00	48.00 -0.93 0.00
COLONIE_LFGE__ 323577	52.24 1.79 -13.89	52.62 1.57 -18.94	47.92 1.58 -14.72	46.14 1.58 -13.68	45.95 1.70 -10.92	56.77 1.73 -21.72	70.05 1.86 -30.29	66.42 2.58 -12.29	74.27 2.84 -12.26	70.82 3.01 -6.32	72.81 3.08 -5.56	76.29 3.38 -1.10	74.08 3.32 -0.05	75.89 3.20 0.00	74.40 3.20 0.00	72.26 3.11 -0.05	68.02 3.67 0.00	66.57 3.53 0.00	64.19 3.40 0.00	63.06 3.40 0.00	69.39 4.17 0.00	62.18 3.24 0.00	59.48 3.05 0.00	52.02 3.08 0.00
CORNELL____ 23752	34.85 -3.33 -1.62	31.43 -2.89 -2.21	30.46 -2.88 -1.72	29.64 -2.84 -1.60	31.61 -3.00 -1.27	32.85 -3.00 -2.54	38.33 -3.11 -3.54	48.40 -4.59 -1.43	55.38 -5.21 -1.42	56.67 -5.60 -0.77	58.84 -6.03 -0.70	65.42 -6.54 -0.14	64.42 -6.29 -0.01	66.44 -6.25 0.00	65.01 -6.19 0.00	63.10 -6.01 -0.01	59.46 -4.89 0.00	57.74 -5.29 0.00	55.62 -5.17 0.00	54.65 -5.01 0.00	60.06 -5.15 0.00	54.10 -4.83 0.00	51.35 -5.08 0.00	44.92 -4.01 0.00
COXSACKIE____GT 23611	51.36 2.63 -12.17	50.98 2.28 -16.60	46.73 2.21 -12.89	45.03 2.16 -11.99	45.23 2.33 -9.57	54.71 2.37 -19.03	67.28 2.84 -26.53	66.04 3.71 -10.77	74.51 4.50 -10.85	71.82 4.73 -5.59	74.10 5.01 -4.92	78.32 5.53 -0.98	76.33 5.59 -0.04	78.51 5.82 0.00	76.68 5.48 0.00	74.54 5.39 -0.05	69.95 5.60 0.00	68.33 5.29 0.00	65.71 4.92 0.00	64.67 5.01 0.00	71.08 5.87 0.00	63.93 4.89 -0.10	61.11 4.57 -0.11	52.80 3.87 0.00
CRESCENT____HYD 24018	52.24 1.79 -13.89	52.62 1.57 -18.94	47.92 1.58 -14.72	46.14 1.58 -13.68	45.95 1.70 -10.92	56.77 1.73 -21.72	70.05 1.86 -30.29	66.42 2.58 -12.29	74.27 2.84 -12.26	70.82 3.01 -6.32	72.81 3.08 -5.56	76.29 3.38 -1.10	74.08 3.32 -0.05	75.89 3.20 0.00	74.40 3.20 0.00	72.26 3.11 -0.05	68.02 3.67 0.00	66.57 3.53 0.00	64.19 3.40 0.00	63.06 3.40 0.00	69.39 4.17 0.00	62.18 3.24 0.00	59.48 3.05 0.00	52.02 3.08 0.00
CRUCIBLE_METL_DRP 24180	36.66 -0.88 -0.98	32.67 -0.77 -1.34	31.90 -0.76 -1.04	31.08 -0.77 -0.97	33.30 -0.80 -0.77	34.02 -0.83 -1.53	39.17 -0.87 -2.14	51.08 -1.34 -0.87	58.49 -1.54 -0.86	60.37 -1.60 -0.48	62.91 -1.67 -0.41	70.10 -1.80 -0.08	69.01 -1.70 0.00	71.17 -1.53 0.00	69.63 -1.57 0.00	67.38 -1.73 0.00	63.25 -1.09 0.00	61.65 -1.39 0.00	59.45 -1.34 0.00	58.35 -1.31 0.00	63.97 -1.24 0.00	57.76 -1.18 0.00	55.14 -1.30 0.00	48.00 -0.93 0.00
DANSKAMMER____1 23586	49.88 2.23 -11.09	49.09 1.86 -15.12	45.17 1.80 -11.75	43.56 1.76 -10.92	43.95 1.90 -8.72	52.75 2.10 -17.34	64.81 2.73 -24.18	65.29 3.92 -9.81	74.40 5.09 -10.15	72.19 5.47 -5.23	74.55 5.78 -4.60	79.12 6.39 -0.91	77.11 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.43 6.29 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.30 5.25 -0.12	61.37 4.80 -0.14	52.70 3.77 0.00
DANSKAMMER____2 23589	49.88 2.23 -11.09	49.09 1.86 -15.12	45.17 1.80 -11.75	43.56 1.76 -10.92	43.95 1.90 -8.72	52.75 2.10 -17.34	64.81 2.73 -24.18	65.29 3.92 -9.81	74.40 5.09 -10.15	72.19 5.47 -5.23	74.55 5.78 -4.60	79.12 6.39 -0.91	77.11 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.43 6.29 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.30 5.25 -0.12	61.37 4.80 -0.14	52.70 3.77 0.00
DANSKAMMER____3 23590	49.88 2.23 -11.09	49.09 1.86 -15.12	45.17 1.80 -11.75	43.56 1.76 -10.92	43.95 1.90 -8.72	52.75 2.10 -17.34	64.81 2.73 -24.18	65.29 3.92 -9.81	74.40 5.09 -10.15	72.19 5.47 -5.23	74.55 5.78 -4.60	79.12 6.39 -0.91	77.11 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.43 6.29 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.30 5.25 -0.12	61.37 4.80 -0.14	52.70 3.77 0.00
DANSKAMMER____4 23591	49.88 2.23 -11.09	49.09 1.86 -15.12	45.17 1.80 -11.75	43.56 1.76 -10.92	43.95 1.90 -8.72	52.75 2.10 -17.34	64.81 2.73 -24.18	65.29 3.92 -9.81	74.40 5.09 -10.15	72.19 5.47 -5.23	74.55 5.78 -4.60	79.12 6.39 -0.91	77.11 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.43 6.29 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.30 5.25 -0.12	61.37 4.80 -0.14	52.70 3.77 0.00
DANSKAMMER____DIESEL 23592	49.88 2.23 -11.09	49.09 1.86 -15.12	45.17 1.80 -11.75	43.56 1.76 -10.92	43.95 1.90 -8.72	52.75 2.10 -17.34	64.81 2.73 -24.18	65.29 3.92 -9.81	74.40 5.09 -10.15	72.19 5.47 -5.23	74.55 5.78 -4.60	79.12 6.39 -0.91	77.11 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.43 6.29 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.30 5.25 -0.12	61.37 4.80 -0.14	52.70 3.77 0.00
DASHVILLE____HYD 23610	50.29 2.52 -11.21	49.51 2.12 -15.29	45.55 2.06 -11.88	43.93 2.01 -11.04	44.31 2.17 -8.81	53.24 2.40 -17.53	65.42 3.07 -24.44	65.86 4.38 -9.92	74.91 5.62 -10.13	72.67 5.96 -5.22	75.06 6.29 -4.59	79.69 6.97 -0.91	77.67 6.93 -0.04	79.96 7.27 0.00	78.18 6.98 0.00	75.99 6.84 -0.04	71.17 6.82 0.00	69.59 6.56 0.00	66.93 6.14 0.00	65.74 6.09 0.00	72.26 7.04 0.00	64.83 5.89 0.00	61.85 5.42 0.00	53.14 4.21 0.00
DOGLEVILLE____HYD 23807	38.16 1.61 0.00	33.52 1.41 0.00	33.01 1.39 0.00	32.24 1.36 0.00	34.83 1.50 0.00	34.88 1.57 0.00	39.95 2.05 0.00	54.55 2.99 0.00	62.72 3.55 0.00	65.21 3.81 0.09	68.01 3.91 0.08	76.18 4.38 0.02	74.94 4.24 0.00	76.91 4.22 0.00	75.33 4.13 0.00	73.11 4.01 0.00	68.47 4.12 0.00	67.01 3.97 0.00	64.56 3.77 0.00	63.48 3.82 0.00	69.71 4.50 0.00	62.77 3.83 0.00	59.71 3.27 0.00	51.67 2.74 0.00

DUNKIRK___1 23563	34.23 -4.20 -1.88	31.11 -3.56 -2.57	30.26 -3.35 -1.99	29.52 -3.21 -1.85	31.34 -3.47 -1.48	32.53 -3.73 -2.94	37.04 -4.97 -4.10	45.69 -7.53 -1.66	52.11 -8.58 -1.53	52.79 -8.73 -0.03	55.76 -9.18 -0.76	61.84 -10.13 -0.15	61.38 -9.33 -0.01	63.75 -8.94 0.00	62.66 -8.54 0.00	59.92 -9.19 -0.01	57.46 -6.89 0.00	55.35 -7.69 0.00	52.89 -7.90 0.00	51.72 -7.93 0.00	57.71 -7.50 0.00	52.57 -6.37 0.00	49.72 -6.72 0.00	42.77 -6.17 0.00
DUNKIRK___2 23564	34.23 -4.20 -1.88	31.11 -3.56 -2.57	30.26 -3.35 -1.99	29.52 -3.21 -1.85	31.34 -3.47 -1.48	32.53 -3.73 -2.94	37.04 -4.97 -4.10	45.69 -7.53 -1.66	52.11 -8.58 -1.53	52.79 -8.73 -0.03	55.76 -9.18 -0.76	61.84 -10.13 -0.15	61.38 -9.33 -0.01	63.75 -8.94 0.00	62.66 -8.54 0.00	59.92 -9.19 -0.01	57.46 -6.89 0.00	55.35 -7.69 0.00	52.89 -7.90 0.00	51.72 -7.93 0.00	57.71 -7.50 0.00	52.57 -6.37 0.00	49.72 -6.72 0.00	42.77 -6.17 0.00
DUNKIRK___3 23565	34.45 -3.98 -1.88	31.24 -3.44 -2.57	30.36 -3.26 -1.99	29.65 -3.09 -1.85	31.48 -3.33 -1.48	32.66 -3.60 -2.94	37.19 -4.81 -4.10	45.95 -7.27 -1.66	52.35 -8.34 -1.53	53.02 -8.49 -0.02	56.07 -8.86 -0.75	62.20 -9.77 -0.15	61.73 -8.98 -0.01	64.19 -8.51 0.00	63.08 -8.12 0.00	60.33 -8.78 -0.01	57.85 -6.50 0.00	55.66 -7.38 0.00	53.19 -7.60 0.00	52.02 -7.64 0.00	58.04 -7.17 0.00	52.92 -6.01 0.00	50.06 -6.38 0.00	43.16 -5.77 0.00
DUNKIRK___4 23566	34.45 -3.98 -1.88	31.24 -3.44 -2.57	30.36 -3.26 -1.99	29.65 -3.09 -1.85	31.48 -3.33 -1.48	32.66 -3.60 -2.94	37.19 -4.81 -4.10	45.95 -7.27 -1.66	52.35 -8.34 -1.53	53.02 -8.49 -0.02	56.07 -8.86 -0.75	62.20 -9.77 -0.15	61.73 -8.98 -0.01	64.19 -8.51 0.00	63.08 -8.12 0.00	60.33 -8.78 -0.01	57.85 -6.50 0.00	55.66 -7.38 0.00	53.19 -7.60 0.00	52.02 -7.64 0.00	58.04 -7.17 0.00	52.92 -6.01 0.00	50.06 -6.38 0.00	43.16 -5.77 0.00
EAST HAMPTON___GT 23717	81.84 4.68 -40.60	81.83 4.30 -45.42	81.95 4.17 -46.15	80.93 4.01 -46.03	81.53 4.33 -43.86	78.49 4.26 -40.91	79.77 4.93 -36.94	85.81 7.27 -26.99	88.70 9.05 -20.48	94.91 9.65 -23.76	98.75 9.82 -24.76	104.01 11.13 -21.07	104.10 11.24 -22.16	104.05 11.41 -19.95	97.28 11.32 -14.76	97.21 10.99 -17.12	97.12 11.07 -21.71	97.08 10.65 -23.39	95.48 10.09 -24.60	95.24 9.78 -25.80	112.36 11.22 -35.93	98.88 9.72 -30.22	91.46 8.75 -26.28	85.03 6.85 -29.24
EAST RIVER___6 23660	50.61 3.11 -10.95	49.61 2.57 -14.93	45.72 2.50 -11.60	44.07 2.41 -10.78	44.51 2.57 -8.61	53.30 2.87 -17.12	65.34 3.56 -23.87	66.50 5.26 -9.69	75.26 6.45 -9.64	78.23 6.89 -9.86	79.29 7.19 -7.93	80.66 7.97 -0.87	81.29 7.99 -2.60	82.21 8.21 -1.30	84.84 8.05 -5.60	85.14 7.81 -8.22	85.19 8.04 -12.80	77.75 7.75 -6.97	72.88 7.29 -4.80	75.63 7.22 -8.76	80.42 8.35 -6.85	72.93 6.95 -7.04	68.89 6.43 -6.02	54.12 5.19 0.00
EAST RIVER___7 23524	50.61 3.11 -10.95	49.61 2.57 -14.93	45.72 2.50 -11.60	44.07 2.41 -10.78	44.51 2.57 -8.61	53.30 2.87 -17.12	65.34 3.56 -23.87	66.50 5.26 -9.69	75.26 6.45 -9.64	78.23 6.89 -9.86	79.29 7.19 -7.93	80.66 7.97 -0.87	81.29 7.99 -2.60	82.21 8.21 -1.30	84.84 8.05 -5.60	85.14 7.81 -8.22	85.19 8.04 -12.80	77.75 7.75 -6.97	72.88 7.29 -4.80	75.63 7.22 -8.76	80.42 8.35 -6.85	72.93 6.95 -7.04	68.89 6.43 -6.02	54.12 5.19 0.00
EAST_HAMPTON___DIESEL 23722	81.84 4.68 -40.60	81.83 4.30 -45.42	81.95 4.17 -46.15	80.93 4.01 -46.03	81.53 4.33 -43.86	78.49 4.26 -40.91	79.77 4.93 -36.94	85.81 7.27 -26.99	88.70 9.05 -20.48	94.91 9.65 -23.76	98.75 9.82 -24.76	104.01 11.13 -21.07	104.10 11.24 -22.16	104.05 11.41 -19.95	97.28 11.32 -14.76	97.21 10.99 -17.12	97.12 11.07 -21.71	97.08 10.65 -23.39	95.48 10.09 -24.60	95.24 9.78 -25.80	112.36 11.22 -35.93	98.88 9.72 -30.22	91.46 8.75 -26.28	85.03 6.85 -29.24
EAST_RIVER___1 323558	50.58 3.07 -10.95	49.57 2.54 -14.93	45.65 2.43 -11.60	44.04 2.38 -10.78	44.47 2.53 -8.61	53.27 2.83 -17.12	65.34 3.56 -23.87	66.50 5.26 -9.69	75.20 6.39 -9.64	77.96 6.83 -9.64	79.14 7.19 -7.78	80.66 7.97 -0.87	81.22 7.92 -2.60	82.14 8.14 -1.30	84.77 7.97 -5.59	85.12 7.98 -8.22	77.39 7.69 -12.80	72.55 7.17 -6.67	75.14 7.10 -4.59	79.99 8.22 -8.38	72.86 6.90 -6.56	68.86 6.32 -7.03	54.07 5.14 -6.10	0.00
EAST_RIVER___2 323559	50.61 3.11 -10.95	49.61 2.57 -14.93	45.72 2.50 -11.60	44.07 2.41 -10.78	44.51 2.57 -8.61	53.30 2.87 -17.12	65.34 3.56 -23.87	66.50 5.26 -9.69	75.26 6.45 -9.64	78.23 6.89 -9.86	79.29 7.19 -7.93	80.66 7.97 -0.87	81.29 7.99 -2.60	82.21 8.21 -1.30	84.84 8.05 -5.60	85.14 7.81 -8.22	85.19 8.04 -12.80	77.75 7.75 -6.97	72.88 7.29 -4.80	75.63 7.22 -8.76	80.42 8.35 -6.85	72.93 6.95 -7.04	68.89 6.43 -6.02	54.12 5.19 0.00
ELEC_TRO_TEK 24086	80.70 3.55 -40.60	80.57 3.05 -45.42	80.74 2.97 -46.15	79.82 2.90 -46.03	80.29 3.10 -43.86	77.55 3.33 -40.91	78.94 4.09 -36.94	84.32 5.77 -26.99	86.69 7.04 -20.48	92.69 7.44 -23.76	96.63 7.70 -24.76	101.50 8.62 -21.07	101.42 8.55 -22.16	101.44 8.80 -19.95	94.64 8.69 -14.76	94.65 8.43 -17.12	94.68 8.62 -21.71	94.75 8.32 -23.39	93.23 7.84 -24.60	93.21 7.76 -25.80	110.08 8.93 -35.93	96.70 7.54 -30.22	89.60 6.88 -26.28	83.80 5.63 -29.24
E_CANADA_CAP_HY 24051	54.87 0.66 -17.66	56.79 0.61 -24.08	50.93 0.60 -18.71	48.86 0.59 -17.39	47.81 0.60 -13.88	61.65 0.73 -27.60	77.08 0.68 -38.49	67.95 0.77 -15.62	75.25 0.53 -15.55	69.94 0.43 -8.02	71.48 0.26 -7.05	73.71 0.50 -1.40	71.33 0.57 -0.06	73.28 0.58 0.00	71.70 0.50 0.00	69.58 0.41 -0.07	65.51 1.16 0.00	63.85 0.82 0.00	61.64 0.85 0.00	60.67 1.01 0.00	66.39 1.17 0.00	59.47 0.53 0.00	57.05 0.62 0.00	49.72 0.78 0.00
E_CANADA_MHWK_HY 24050	38.16 1.61 0.00	33.52 1.41 0.00	33.01 1.39 0.00	32.24 1.36 0.00	34.83 1.50 0.00	34.88 1.57 0.00	39.95 2.05 0.00	54.55 2.99 0.00	62.72 3.55 0.00	65.21 3.81 0.09	68.01 3.91 0.08	76.18 4.38 0.02	74.94 4.24 0.00	76.91 4.22 0.00	75.33 4.13 0.00	73.11 4.01 0.00	68.47 4.12 0.00	67.01 3.97 0.00	64.56 3.77 0.00	63.48 3.82 0.00	69.71 4.50 0.00	62.77 3.83 0.00	59.71 3.27 0.00	51.67 2.74 0.00
E_FISHKILL___LBMP 23776	50.04 2.41 -11.07	49.26 2.05 -15.09	45.34 1.99 -11.73	43.73 1.95 -10.90	44.13 2.10 -8.70	52.89 2.27 -17.31	64.84 2.80 -24.13	65.37 4.02 -9.79	73.83 4.91 -9.76	71.74 5.23 -5.03	74.05 5.45 -4.43	78.80 6.10 -0.88	79.34 6.08 -2.55	80.20 6.25 -1.26	82.80 6.05 -5.55	83.23 5.94 -8.18	83.34 6.24 -12.75	69.02 5.99 0.00	66.38 5.59 0.00	65.21 5.55 0.00	71.67 6.46 0.00	64.93 5.36 -0.63	62.13 4.97 -0.73	52.99 4.06 0.00
FAR ROCKAWAY___4 23548	80.85 3.69 -40.60	80.64 3.11 -45.42	80.81 3.04 -46.15	79.91 3.00 -46.03	80.39 3.20 -43.86	77.65 3.43 -40.91	79.09 4.25 -36.94	84.47 5.93 -26.99	86.93 7.28 -20.48	92.75 7.50 -23.76	96.63 7.70 -24.76	101.57 8.69 -21.07	101.56 8.70 -22.16	101.73 9.09 -19.95	94.79 8.83 -14.76	94.79 8.57 -17.12	94.81 8.75 -21.71	94.94 8.51 -23.39	93.54 8.15 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	96.94 7.78 -30.22	90.22 7.51 -26.28	84.44 6.26 -29.24
FARRAGUT___LBMP 323566	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.08 6.27 -9.64	78.05 6.70 -9.86	79.16 7.06 -7.93	80.51 7.83 -0.87	81.08 7.78 -2.60	81.99 8.00 -1.30	84.63 7.83 -5.60	84.93 7.60 -8.22	84.93 7.79 -12.80	77.57 7.56 -6.97	72.64 7.05 -4.80	75.39 6.98 -8.76	80.16 8.09 -6.85	72.74 6.78 -7.03	68.65 6.21 -6.01	53.97 5.04 0.00

FENNER___WINDPWR 24204	36.34 -0.69 -0.48	32.18 -0.58 -0.66	31.56 -0.57 -0.51	30.77 -0.59 -0.47	33.08 -0.63 -0.38	33.47 -0.60 -0.75	38.50 -0.45 -1.05	51.21 -0.77 -0.42	58.64 -0.95 -0.42	59.05 -3.07 -0.64	61.40 -3.34 -0.56	68.33 -3.59 -0.11	67.31 -3.39 -0.01	69.42 -3.27 0.00	67.85 -3.35 0.00	67.86 -1.24 0.00	63.83 -0.51 0.00	62.28 -0.76 0.00	60.06 -0.73 0.00	58.94 -0.72 0.00	64.63 -0.59 0.00	58.17 -0.77 0.00	55.53 -0.90 0.00	48.39 -0.54 0.00
FIBERTEK___ENERGY 23856	36.66 -0.88 -0.98	32.67 -0.77 -1.34	31.90 -0.76 -1.04	31.08 -0.77 -0.97	33.30 -0.80 -0.77	34.02 -0.83 -1.53	39.17 -0.87 -2.14	51.08 -1.34 -0.87	58.49 -1.54 -0.86	60.37 -1.60 -0.48	62.91 -1.67 -0.41	70.10 -1.80 -0.08	69.01 -1.70 0.00	71.17 -1.53 0.00	69.63 -1.57 0.00	67.38 -1.73 0.00	63.25 -1.09 0.00	61.65 -1.39 0.00	59.45 -1.34 0.00	58.35 -1.31 0.00	63.97 -1.24 0.00	57.76 -1.18 0.00	55.14 -1.30 0.00	48.00 -0.93 0.00
FITZPATRICK___ 23598	35.93 -1.24 -0.62	31.83 -1.12 -0.85	31.17 -1.11 -0.66	30.41 -1.08 -0.61	32.69 -1.13 -0.49	33.09 -1.20 -0.97	37.86 -1.40 -1.35	50.15 -1.96 -0.55	57.40 -2.31 -0.55	59.44 -2.34 -0.29	61.99 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.72 -2.07 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.57 -1.86 0.00	47.37 -1.57 0.00
FORT ORANGE___ 23900	52.01 1.90 -13.55	52.25 1.67 -18.48	47.62 1.64 -14.36	45.83 1.61 -13.35	45.72 1.73 -10.65	56.27 1.77 -21.19	69.12 1.67 -29.55	65.66 2.11 -11.99	73.57 2.43 -11.98	70.19 2.52 -6.18	72.24 2.63 -5.43	75.84 2.94 -1.08	73.65 2.90 -0.05	75.60 2.91 0.00	74.05 2.85 0.00	71.92 2.76 -0.05	67.57 3.22 0.00	66.12 3.09 0.00	63.71 2.92 0.00	62.52 2.86 0.00	68.74 3.52 0.00	61.76 2.83 0.00	59.31 2.88 0.00	51.97 3.03 0.00
FORT_DRUM_COGEN 23780	34.51 -2.30 -0.26	30.50 -1.96 -0.35	29.90 -1.99 -0.28	29.19 -1.95 -0.26	31.34 -2.20 -0.20	31.89 -1.83 -0.41	36.96 -1.52 -0.57	50.09 -1.70 -0.23	56.85 -2.54 -0.23	58.89 -2.71 -0.11	61.32 -2.95 -0.10	67.24 -4.60 -0.02	65.82 -4.88 0.00	66.95 -5.74 0.00	65.86 -5.34 0.00	64.54 -4.56 0.00	61.52 -2.83 0.00	59.88 -3.15 0.00	57.69 -3.10 0.00	56.62 -3.04 0.00	62.67 -2.54 0.00	55.40 -3.54 0.00	53.27 -3.16 0.00	46.68 -2.25 0.00
FPL_FAR_ROCK_GT1 24212	80.85 3.69 -40.60	80.64 3.11 -45.42	80.81 3.04 -46.15	79.91 3.00 -46.03	80.39 3.20 -43.86	77.65 3.43 -40.91	79.09 4.25 -36.94	84.47 5.93 -26.99	86.93 7.28 -20.48	92.75 7.50 -23.76	96.63 7.70 -24.76	101.57 8.69 -21.07	101.56 8.70 -22.16	101.73 9.09 -19.95	94.79 8.83 -14.76	94.79 8.57 -17.12	94.81 8.75 -21.71	94.94 8.51 -23.39	93.54 8.15 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	96.94 7.78 -30.22	90.22 7.51 -26.28	84.44 6.26 -29.24
FPL_FAR_ROCK_GT2 23815	80.85 3.69 -40.60	80.64 3.11 -45.42	80.81 3.04 -46.15	79.91 3.00 -46.03	80.39 3.20 -43.86	77.65 3.43 -40.91	79.09 4.25 -36.94	84.47 5.93 -26.99	86.93 7.28 -20.48	92.75 7.50 -23.76	96.63 7.70 -24.76	101.57 8.69 -21.07	101.56 8.70 -22.16	101.73 9.09 -19.95	94.79 8.83 -14.76	94.79 8.57 -17.12	94.81 8.75 -21.71	94.94 8.51 -23.39	93.54 8.15 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	96.94 7.78 -30.22	90.22 7.51 -26.28	84.44 6.26 -29.24
FRANKLIN_FALL_HYD 24054	32.19 -3.77 0.60	28.01 -3.27 0.82	27.76 -3.23 0.64	26.96 -3.34 0.59	28.93 -3.93 0.47	28.85 -3.53 0.94	32.58 -4.02 1.31	48.65 -2.37 0.53	55.46 -3.19 0.51	55.99 -5.23 0.27	59.31 -4.62 0.24	65.02 -6.75 0.05	61.93 -8.77 0.00	60.26 -12.43 0.01	59.52 -11.68 0.01	61.36 -7.74 0.00	62.16 -2.19 0.00	60.89 -2.14 0.00	58.84 -1.95 0.00	57.75 -1.91 0.00	62.87 -2.35 0.00	56.64 -2.30 0.00	54.57 -1.86 0.00	47.02 -1.91 0.00
FREEPORT_EQUS_GT1 23764	81.00 3.84 -40.60	80.80 3.27 -45.42	80.97 3.19 -46.15	80.04 3.12 -46.03	80.53 3.33 -43.86	77.79 3.56 -40.91	79.24 4.40 -36.94	84.84 6.29 -26.99	87.28 7.63 -20.48	93.37 8.12 -23.76	97.27 8.34 -24.76	102.29 9.41 -21.07	102.19 9.33 -22.16	102.24 9.60 -19.95	95.43 9.47 -14.76	95.41 9.19 -17.12	95.39 9.33 -21.71	95.44 9.01 -23.39	93.66 8.27 -24.60	93.57 8.11 -25.80	110.47 9.33 -35.93	97.05 7.90 -30.22	89.88 7.17 -26.28	84.20 6.02 -29.24
FULTON COGEN___ 23766	36.42 -0.91 -0.78	32.37 -0.80 -1.06	31.62 -0.82 -0.83	30.85 -0.80 -0.77	33.11 -0.83 -0.61	33.67 -0.87 -1.22	38.70 -0.91 -1.70	50.86 -1.39 -0.69	58.20 -1.66 -0.69	60.19 -1.66 -0.36	62.76 -1.73 -0.32	70.01 -1.87 -0.06	68.94 -1.77 0.00	71.10 -1.60 0.00	69.56 -1.64 0.00	67.31 -1.80 0.00	63.13 -1.22 0.00	61.59 -1.45 0.00	59.33 -1.46 0.00	58.23 -1.43 0.00	63.91 -1.30 0.00	57.70 -1.24 0.00	55.08 -1.35 0.00	47.95 -0.98 0.00
Freeport___CT2 23818	81.00 3.84 -40.60	80.80 3.27 -45.42	80.97 3.19 -46.15	80.04 3.12 -46.03	80.53 3.33 -43.86	77.79 3.56 -40.91	79.24 4.40 -36.94	84.84 6.29 -26.99	87.28 7.63 -20.48	93.37 8.12 -23.76	97.27 8.34 -24.76	102.29 9.41 -21.07	102.19 9.33 -22.16	102.24 9.60 -19.95	95.43 9.47 -14.76	95.41 9.19 -17.12	95.39 9.33 -21.71	95.44 9.01 -23.39	93.66 8.27 -24.60	93.57 8.11 -25.80	110.47 9.33 -35.93	97.05 7.90 -30.22	89.88 7.17 -26.28	84.20 6.02 -29.24
G.F.CEMENT___DRP 24184	53.13 2.38 -14.19	53.55 2.09 -19.35	48.77 2.12 -15.04	46.93 2.07 -13.98	46.72 2.23 -11.16	57.94 2.43 -22.19	71.77 2.92 -30.94	68.44 4.33 -12.55	76.48 4.79 -12.53	73.13 5.17 -6.47	74.92 5.07 -5.68	78.40 5.46 -1.13	75.77 5.02 -0.05	77.64 4.94 0.00	76.18 4.98 0.00	74.06 4.91 -0.05	69.88 5.53 0.00	68.52 5.48 0.00	66.14 5.35 0.00	65.15 5.49 0.00	71.54 6.33 0.00	63.89 4.95 0.00	60.78 4.35 0.00	53.09 4.16 0.00
GARDENVILLE___LBMP 24039	34.44 -3.80 -1.68	31.00 -3.40 -2.29	30.14 -3.26 -1.78	29.39 -3.15 -1.66	31.32 -3.33 -1.32	32.01 -3.93 -2.63	36.19 -5.38 -3.67	45.10 -7.94 -1.49	51.35 -9.17 -1.35	51.97 -9.35 0.18	55.29 -9.56 -0.68	61.75 -10.20 -0.13	61.16 -9.54 -0.01	64.12 -8.58 0.00	62.80 -8.40 0.00	59.85 -9.26 -0.01	57.53 -6.82 0.00	55.22 -7.82 0.00	52.70 -8.08 0.00	51.49 -8.17 0.00	57.32 -7.89 0.00	52.51 -6.42 0.00	49.94 -6.49 0.00	43.65 -5.28 0.00
GENERAL___MILLS 23808	34.53 -3.73 -1.70	31.05 -3.37 -2.32	30.20 -3.23 -1.80	29.47 -3.09 -1.68	31.37 -3.30 -1.34	32.04 -3.93 -2.66	36.23 -5.38 -3.71	45.12 -7.94 -1.51	51.37 -9.17 -1.37	52.00 -9.35 0.15	55.30 -9.56 -0.69	61.82 -10.13 -0.14	61.23 -9.47 -0.01	64.12 -8.58 0.00	62.87 -8.33 0.00	59.85 -9.26 -0.01	57.59 -6.76 0.00	55.28 -7.75 0.00	52.76 -8.02 0.00	51.55 -8.11 0.00	57.39 -7.83 0.00	52.57 -6.37 0.00	50.00 -6.43 0.00	43.75 -5.19 0.00
GE_PLASTICS___DRP 24183	51.66 1.43 -13.67	52.00 1.25 -18.64	47.37 1.26 -14.48	45.58 1.24 -13.46	45.41 1.33 -10.75	55.86 1.17 -21.38	68.74 1.02 -29.81	64.84 1.19 -12.09	72.55 1.30 -12.08	69.07 1.35 -6.23	71.07 1.41 -5.48	74.48 1.58 -1.09	72.31 1.56 -0.05	74.22 1.53 0.00	72.70 1.50 0.00	70.67 1.52 -0.05	66.34 1.99 0.00	64.99 1.95 0.00	62.55 1.76 0.00	61.39 1.73 0.00	67.43 2.22 0.00	60.64 1.71 0.00	58.35 1.92 0.00	51.04 2.10 0.00
GILBOA___I 23756	48.50 1.32 -10.63	47.85 1.25 -14.49	44.11 1.23 -11.26	42.55 1.20 -10.47	42.99 1.30 -8.36	51.20 1.27 -16.62	62.37 1.29 -23.17	62.66 1.70 -9.40	70.53 2.01 -9.35	68.27 1.97 -4.81	70.47 2.05 -4.24	74.88 2.23 -0.84	73.00 2.26 -0.04	75.02 2.33 0.00	73.48 2.28 0.00	71.56 2.42 -0.04	67.18 2.83 0.00	65.75 2.71 0.00	63.28 2.49 0.00	61.99 2.33 0.00	67.89 2.67 0.00	61.41 2.48 0.00	58.80 2.37 0.00	50.99 2.06 0.00

GILBOA___2 23757	48.50 1.32 -10.63	47.85 1.25 -14.49	44.11 1.23 -11.26	42.55 1.20 -10.47	42.99 1.30 -8.36	51.20 1.27 -16.62	62.37 1.29 -23.17	62.66 1.70 -9.40	70.53 2.01 -9.35	68.27 1.97 -4.81	70.47 2.05 -4.24	74.88 2.23 -0.84	73.00 2.26 -0.04	75.02 2.33 0.00	73.48 2.28 0.00	71.56 2.42 -0.04	67.18 2.83 0.00	65.75 2.71 0.00	63.28 2.49 0.00	61.99 2.33 0.00	67.89 2.67 0.00	61.41 2.48 0.00	58.80 2.37 0.00	50.99 2.06 0.00
GILBOA___3 23758	48.50 1.32 -10.63	47.85 1.25 -14.49	44.11 1.23 -11.26	42.55 1.20 -10.47	42.99 1.30 -8.36	51.20 1.27 -16.62	62.37 1.29 -23.17	62.66 1.70 -9.40	70.53 2.01 -9.35	68.27 1.97 -4.81	70.47 2.05 -4.24	74.88 2.23 -0.84	73.00 2.26 -0.04	75.02 2.33 0.00	73.48 2.28 0.00	71.56 2.42 -0.04	67.18 2.83 0.00	65.75 2.71 0.00	63.28 2.49 0.00	61.99 2.33 0.00	67.89 2.67 0.00	61.41 2.48 0.00	58.80 2.37 0.00	50.99 2.06 0.00
GILBOA___4 23759	48.50 1.32 -10.63	47.85 1.25 -14.49	44.11 1.23 -11.26	42.55 1.20 -10.47	42.99 1.30 -8.36	51.20 1.27 -16.62	62.37 1.29 -23.17	62.66 1.70 -9.40	70.53 2.01 -9.35	68.27 1.97 -4.81	70.47 2.05 -4.24	74.88 2.23 -0.84	73.00 2.26 -0.04	75.02 2.33 0.00	73.48 2.28 0.00	71.56 2.42 -0.42	67.18 2.83 0.00	65.75 2.71 0.00	63.28 2.49 0.00	61.99 2.33 0.00	67.89 2.67 0.00	61.41 2.48 0.00	58.80 2.37 0.00	50.99 2.06 0.00
GILBOA____ 23599	48.50 1.32 -10.63	47.85 1.25 -14.49	44.11 1.23 -11.26	42.55 1.20 -10.47	42.99 1.30 -8.36	51.20 1.27 -16.62	62.37 1.29 -23.17	62.66 1.70 -9.40	70.53 2.01 -9.35	68.27 1.97 -4.81	70.47 2.05 -4.24	74.88 2.23 -0.84	73.00 2.26 -0.04	75.02 2.33 0.00	73.48 2.28 0.00	71.56 2.42 -0.04	67.18 2.83 0.00	65.75 2.71 0.00	63.28 2.49 0.00	61.99 2.33 0.00	67.89 2.67 0.00	61.41 2.48 0.00	58.80 2.37 0.00	50.99 2.06 0.00
GINNA____ 23603	34.23 -3.55 -1.22	30.53 -3.24 -1.67	29.75 -3.16 -1.29	29.00 -3.09 -1.20	31.06 -3.23 -0.96	31.73 -3.50 -1.91	36.36 -4.21 -2.66	47.22 -5.41 -1.08	53.86 -6.39 -1.08	55.86 -6.27 -0.64	58.25 -6.42 -0.50	65.16 -6.75 -0.10	64.13 -6.58 0.00	66.81 -5.89 0.00	65.29 -5.91 0.00	62.68 -6.43 0.00	59.39 -4.95 0.00	57.36 -5.67 0.00	55.07 -5.71 0.00	53.87 -5.79 0.00	59.54 -5.67 0.00	53.98 -4.95 0.00	51.47 -4.97 0.00	44.38 -4.55 0.00
GLEN PARK____ 23778	34.87 -2.01 -0.32	30.84 -1.70 -0.44	30.22 -1.74 -0.34	29.50 -1.70 -0.32	31.65 -1.93 -0.25	32.22 -1.60 -0.50	37.35 -1.25 -0.70	50.34 -1.50 -0.28	57.22 -2.25 -0.30	59.36 -2.28 -0.15	61.74 -2.57 -0.13	67.89 -3.95 -0.03	66.53 -4.17 0.00	67.82 -4.87 0.00	66.57 -4.63 0.00	65.16 -3.94 0.00	61.90 -2.45 0.00	60.33 -2.71 0.00	58.11 -2.67 0.00	57.03 -2.63 0.00	63.06 -2.15 0.00	55.81 -3.12 0.00	53.67 -2.77 0.00	46.98 -1.96 0.00
GLENWOOD_IC_1_G5 23712	80.45 3.29 -40.60	80.32 2.79 -45.42	80.49 2.72 -46.15	79.54 2.63 -46.03	79.99 2.80 -43.86	77.22 3.00 -40.91	78.60 3.75 -36.94	83.91 5.36 -26.99	86.10 6.45 -20.48	92.14 6.89 -23.76	96.12 7.19 -24.76	100.71 7.83 -21.07	100.71 7.85 -22.16	100.71 8.07 -19.95	93.65 7.69 -14.76	93.69 7.46 -17.12	93.71 7.66 -21.71	93.80 7.38 -23.39	92.32 6.93 -24.60	92.32 6.86 -25.80	109.04 7.89 -35.93	95.82 6.66 -30.22	89.14 6.43 -26.28	83.66 5.48 -29.24
GLENWOOD_IC_2_G1 23688	80.34 3.18 -40.60	80.22 2.70 -45.42	80.36 2.59 -46.15	79.45 2.53 -46.03	79.89 2.70 -43.86	77.15 2.93 -40.91	78.48 3.64 -36.94	83.80 5.26 -26.99	86.04 6.39 -20.48	92.08 6.83 -23.76	96.05 7.12 -24.76	100.78 7.90 -21.07	100.78 7.92 -22.16	100.78 8.14 -19.95	93.86 7.90 -14.76	93.89 7.67 -17.12	93.97 7.91 -21.71	94.05 7.63 -23.39	92.56 7.17 -24.60	92.56 7.10 -25.80	109.30 8.15 -35.93	96.05 6.90 -30.22	89.03 6.32 -26.28	83.36 5.19 -29.24
GLENWOOD_IC_3_G1 23689	80.34 3.18 -40.60	80.22 2.70 -45.42	80.36 2.59 -46.15	79.45 2.53 -46.03	79.89 2.70 -43.86	77.15 2.93 -40.91	78.48 3.64 -36.94	83.80 5.26 -26.99	86.04 6.39 -20.48	92.08 6.83 -23.76	96.05 7.12 -24.76	100.78 7.90 -21.07	100.78 7.92 -22.16	100.78 8.14 -19.95	93.86 7.90 -14.76	93.89 7.67 -17.12	93.97 7.91 -21.71	94.05 7.63 -23.39	92.56 7.17 -24.60	92.56 7.10 -25.80	109.30 8.15 -35.93	96.05 6.90 -30.22	89.03 6.32 -26.28	83.36 5.19 -29.24
GLENWOOD___4 23550	80.45 3.29 -40.60	80.32 2.79 -45.42	80.49 2.72 -46.15	79.54 2.63 -46.03	79.99 2.80 -43.86	77.22 3.00 -40.91	78.60 3.75 -36.94	83.91 5.36 -26.99	86.10 6.45 -20.48	92.14 6.89 -23.76	96.12 7.19 -24.76	100.78 7.90 -21.07	100.78 7.92 -22.16	100.71 8.07 -19.95	93.79 7.83 -14.76	93.83 7.60 -17.12	93.84 7.79 -21.71	93.93 7.50 -23.39	92.44 7.05 -24.60	92.44 6.98 -25.80	109.17 8.02 -35.93	95.93 6.78 -30.22	89.14 6.43 -26.28	83.66 5.48 -29.24
GLENWOOD___5 23614	80.45 3.29 -40.60	80.32 2.79 -45.42	80.49 2.72 -46.15	79.54 2.63 -46.03	79.99 2.80 -43.86	77.22 3.00 -40.91	78.60 3.75 -36.94	83.91 5.36 -26.99	86.10 6.45 -20.48	92.14 6.89 -23.76	96.12 7.19 -24.76	100.78 7.90 -21.07	100.78 7.92 -22.16	100.71 8.07 -19.95	93.79 7.83 -14.76	93.83 7.60 -17.12	93.84 7.79 -21.71	93.93 7.50 -23.39	92.44 7.05 -24.60	92.44 6.98 -25.80	109.17 8.02 -35.93	95.93 6.78 -30.22	89.14 6.43 -26.28	83.66 5.48 -29.24
GLOBAL GREEN_PORT_GT1 23814	81.84 4.68 -40.60	81.79 4.27 -45.42	81.91 4.14 -46.15	80.93 4.01 -46.03	81.53 4.33 -43.86	78.49 4.26 -40.91	79.73 4.89 -36.94	85.81 7.27 -26.99	88.64 8.99 -20.48	94.91 9.65 -23.76	98.75 9.82 -24.76	104.01 11.13 -21.07	104.03 11.17 -22.16	104.05 11.41 -19.95	97.28 11.32 -14.76	97.21 10.99 -17.12	97.12 11.07 -21.71	97.08 10.65 -23.39	95.42 10.03 -24.60	95.24 9.78 -25.80	112.36 11.22 -35.93	98.88 9.72 -30.22	91.40 8.69 -26.28	84.98 6.80 -29.24
GOETHSLN___LBMP 323567	50.47 2.96 -10.95	49.48 2.44 -14.93	45.56 2.34 -11.60	43.92 2.25 -10.78	44.37 2.43 -8.61	53.13 2.70 -17.12	65.19 3.41 -23.87	66.30 5.05 -9.69	74.96 6.15 -9.64	77.99 6.64 -9.86	79.04 6.93 -7.93	80.37 7.68 -0.87	81.01 7.71 -2.60	81.92 7.92 -1.30	84.56 7.76 -5.60	84.86 7.53 -8.22	84.87 7.72 -12.80	77.50 7.50 -6.97	72.58 6.99 -4.80	75.33 6.92 -8.76	80.09 8.02 -6.85	72.63 6.66 -7.03	68.54 6.09 -6.01	53.92 4.99 0.00
GOUDEY___7 23579	39.42 -0.66 -3.52	36.40 -0.51 -4.80	34.85 -0.51 -3.73	33.92 -0.43 -3.47	35.67 -0.43 -2.77	38.49 -0.33 -5.51	45.06 -0.53 -7.68	53.54 -1.13 -3.12	61.01 -1.24 -3.09	61.76 -1.23 -1.50	64.17 -1.41 -1.41	70.44 -1.65 -0.28	69.37 -1.34 -0.01	71.39 -1.31 0.00	70.06 -1.14 0.00	67.73 -1.38 -0.01	63.83 -0.51 0.00	62.15 -0.88 0.00	59.82 -0.97 0.00	58.70 -0.95 0.00	64.76 -0.46 0.00	58.46 -0.47 0.00	55.59 -0.85 0.00	47.95 -0.98 0.00
GOUDEY___8 23580	39.42 -0.66 -3.52	36.40 -0.51 -4.80	34.85 -0.51 -3.73	33.92 -0.43 -3.47	35.67 -0.43 -2.77	38.49 -0.33 -5.51	45.06 -0.53 -7.68	53.59 -1.08 -3.12	61.01 -1.24 -3.09	61.76 -1.23 -1.50	64.17 -1.41 -1.41	70.44 -1.65 -0.28	69.44 -1.27 -0.01	71.46 -1.24 0.00	70.06 -1.14 0.00	67.80 -1.31 -0.01	63.90 -0.45 0.00	62.22 -0.82 0.00	59.88 -0.91 0.00	58.76 -0.89 0.00	64.76 -0.46 0.00	58.46 -0.47 0.00	55.64 -0.79 0.00	48.00 -0.93 0.00
GOWANUS_GT1_1 24077	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01

GOWANUS_GT1_2 24078	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT1_3 24079	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT1_4 24080	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT1_5 24084	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT1_6 24111	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT1_7 24112	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT1_8 24113	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_1 24114	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_2 24115	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_3 24116	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_4 24117	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_5 24118	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_6 24119	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_7 24120	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT2_8 24121	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_1 24122	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01

GOWANUS_GT3_2 24123	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_3 24124	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_4 24125	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_5 24126	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_6 24127	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_7 24128	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT3_8 24129	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_1 24130	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_2 24131	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_3 24132	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_4 24133	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_5 24134	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_6 24135	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_7 24136	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GOWANUS_GT4_8 24137	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
GRAHMSVILLE____HY 23607	47.87 1.90 -9.41	46.57 1.64 -12.83	43.20 1.61 -9.97	41.69 1.54 -9.26	42.39 1.67 -7.40	49.86 1.83 -14.71	60.77 2.35 -20.51	63.23 3.35 -8.32	71.90 4.26 -8.47	70.40 4.55 -4.36	72.77 4.75 -3.84	77.89 5.31 -0.76	76.04 5.30 -0.03	78.22 5.52 0.00	76.54 5.34 0.00	74.32 5.18 -0.04	69.62 5.28 0.00	68.02 4.98 0.00	65.41 4.62 0.00	64.25 4.59 0.00	70.56 5.35 0.00	63.36 4.42 0.00	60.38 4.32 0.00	52.02 3.08 0.00

GREENIDGE___3 23582	35.67 -2.85 -1.96	32.40 -2.38 -2.68	31.39 -2.31 -2.08	30.56 -2.25 -1.93	32.54 -2.33 -1.54	33.98 -2.40 -3.07	39.23 -2.96 -4.28	48.81 -4.49 -1.74	55.74 -5.15 -1.72	57.21 -5.17 -0.89	59.52 -5.45 -0.80	65.94 -6.03 -0.16	65.12 -5.59 -0.01	67.32 -5.38 0.00	66.00 -5.20 0.00	63.58 -5.53 -0.01	60.17 -4.18 0.00	58.31 -4.73 0.00	56.05 -4.74 0.00	54.95 -4.71 0.00	60.71 -4.50 0.00	54.99 -3.95 0.00	52.20 -4.23 0.00	45.21 -3.72 0.00
GREENIDGE___4 23583	35.67 -2.85 -1.96	32.40 -2.38 -2.68	31.39 -2.31 -2.08	30.56 -2.25 -1.93	32.54 -2.33 -1.54	33.98 -2.40 -3.07	39.23 -2.96 -4.28	48.81 -4.49 -1.74	55.74 -5.15 -1.72	57.21 -5.17 -0.89	59.52 -5.45 -0.80	65.94 -6.03 -0.16	65.12 -5.59 -0.01	67.32 -5.38 0.00	66.00 -5.20 0.00	63.58 -5.53 -0.01	60.17 -4.18 0.00	58.31 -4.73 0.00	56.05 -4.74 0.00	54.95 -4.71 0.00	60.71 -4.50 0.00	54.99 -3.95 0.00	52.20 -4.23 0.00	45.21 -3.72 0.00
HARZA MOOSE___RIVER 24016	35.93 -0.62 0.00	31.59 -0.51 0.00	31.08 -0.54 0.00	30.36 -0.53 0.00	32.73 -0.60 0.00	32.85 -0.47 0.00	37.68 -0.23 0.00	51.35 -0.21 0.00	58.75 -0.41 0.00	61.18 -0.31 0.00	63.79 -0.39 0.00	70.88 -0.93 0.00	69.57 -1.13 0.00	71.17 -1.53 0.00	69.78 -1.42 0.00	67.93 -1.17 0.00	64.16 -0.19 0.00	62.66 -0.38 0.00	60.36 -0.43 0.00	59.30 -0.36 0.00	65.08 -0.13 0.00	58.29 -0.65 0.00	55.87 -0.56 0.00	48.69 -0.24 0.00
HEMPSTEAD___ 23647	80.63 3.47 -40.60	80.48 2.95 -45.42	80.65 2.88 -46.15	79.73 2.81 -46.03	80.19 3.00 -43.86	77.45 3.23 -40.91	78.82 3.98 -36.94	84.22 5.67 -26.99	86.51 6.86 -20.48	92.57 7.32 -23.76	96.50 7.57 -24.76	101.36 8.47 -21.07	101.28 8.41 -22.16	101.29 8.65 -19.95	94.43 8.47 -14.76	94.45 8.22 -17.12	94.49 8.43 -21.71	94.56 8.13 -23.39	92.99 7.60 -24.60	92.98 7.52 -25.80	109.75 8.61 -35.93	96.41 7.25 -30.22	89.43 6.72 -26.28	83.76 5.58 -29.24
HICKLING___1 23621	37.75 -1.43 -2.62	34.53 -1.16 -3.58	33.26 -1.14 -2.78	32.41 -1.05 -2.58	34.36 -1.03 -2.06	36.55 -0.87 -4.10	42.49 -1.14 -5.72	51.61 -2.27 -2.32	58.92 -2.54 -2.29	60.13 -2.46 -1.10	62.41 -2.82 -1.06	68.79 -3.23 -0.21	68.17 -2.55 -0.01	70.22 -2.47 0.00	68.99 -2.21 0.00	66.42 -2.69 -0.01	63.00 -1.35 0.00	61.08 -1.95 0.00	58.66 -2.13 0.00	57.51 -2.15 0.00	63.84 -1.37 0.00	57.70 -1.24 0.00	54.51 -1.92 0.00	46.88 -2.06 0.00
HICKLING___2 23622	37.75 -1.43 -2.62	34.53 -1.16 -3.58	33.29 -1.11 -2.78	32.41 -1.05 -2.58	34.36 -1.03 -2.06	36.58 -0.83 -4.10	42.49 -1.14 -5.72	51.61 -2.27 -2.32	58.92 -2.54 -2.29	60.13 -2.46 -1.10	62.48 -2.76 -1.06	68.79 -3.23 -0.21	68.17 -2.55 -0.01	70.22 -2.47 0.00	68.99 -2.21 0.00	66.42 -2.69 -0.01	63.00 -1.35 0.00	61.08 -1.95 0.00	58.66 -2.13 0.00	57.51 -2.15 0.00	63.84 -1.37 0.00	57.70 -1.24 0.00	54.51 -1.92 0.00	46.88 -2.06 0.00
HIGH FALLS___HY 23754	50.07 2.56 -10.95	49.22 2.18 -14.93	45.34 2.12 -11.60	43.73 2.07 -10.78	44.14 2.20 -8.61	52.87 2.43 -17.12	64.92 3.15 -23.87	65.68 4.43 -9.69	74.65 5.62 -9.86	72.53 5.96 -5.08	74.87 6.22 -4.47	79.67 6.97 -0.89	77.67 6.93 -0.04	79.96 7.27 0.00	78.18 6.98 0.00	75.99 6.84 -0.04	71.17 6.82 0.00	69.47 6.43 0.00	66.81 6.02 0.00	65.68 6.03 0.00	72.13 6.91 0.00	64.77 5.83 0.00	61.68 5.25 0.00	52.99 4.06 0.00
HILLBURN___GT 23639	49.19 2.30 -10.33	48.12 1.93 -14.08	44.43 1.87 -10.94	42.88 1.82 -10.17	43.38 1.93 -8.12	51.63 2.17 -16.15	63.23 2.80 -22.52	64.82 4.12 -9.14	73.23 5.03 -9.04	71.49 5.35 -4.65	73.85 5.58 -4.10	78.87 6.25 -0.81	76.96 6.22 -0.04	79.09 6.40 0.00	77.39 6.19 0.00	75.22 6.08 -0.04	70.72 6.37 0.00	69.15 6.11 0.00	66.50 5.71 0.00	65.33 5.67 0.00	71.87 6.65 0.00	63.41 5.42 0.95	60.24 4.91 1.10	52.85 3.91 0.00
HOLTSVILLE_IC_1 23690	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.81 7.16 -20.48	92.88 7.62 -23.76	96.57 7.64 -24.76	101.50 8.62 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.72 8.76 -14.76	94.79 8.57 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.23 7.84 -24.60	93.16 7.70 -25.80	109.95 8.80 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.90 5.73 -29.24
HOLTSVILLE_IC_10 23699	81.11 3.95 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.31 3.40 -46.03	80.83 3.63 -43.86	77.95 3.73 -40.91	79.16 4.32 -36.94	84.73 6.19 -26.99	87.16 7.51 -20.48	93.25 7.99 -23.76	97.02 8.09 -24.76	101.93 9.05 -21.07	101.98 9.12 -22.16	102.02 9.38 -19.95	95.21 9.26 -14.76	95.28 9.05 -17.12	95.19 9.14 -21.71	95.25 8.82 -23.39	93.66 8.27 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	97.29 8.13 -30.22	90.05 7.34 -26.28	84.15 5.97 -29.24
HOLTSVILLE_IC_2 23691	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.81 7.16 -20.48	92.88 7.62 -23.76	96.57 7.64 -24.76	101.50 8.62 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.72 8.76 -14.76	94.79 8.57 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.23 7.84 -24.60	93.16 7.70 -25.80	109.95 8.80 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.90 5.73 -29.24
HOLTSVILLE_IC_3 23692	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.81 7.16 -20.48	92.88 7.62 -23.76	96.57 7.64 -24.76	101.50 8.62 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.72 8.76 -14.76	94.79 8.57 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.23 7.84 -24.60	93.16 7.70 -25.80	109.95 8.80 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.90 5.73 -29.24
HOLTSVILLE_IC_4 23693	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.81 7.16 -20.48	92.88 7.62 -23.76	96.57 7.64 -24.76	101.50 8.62 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.72 8.76 -14.76	94.79 8.57 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.23 7.84 -24.60	93.16 7.70 -25.80	109.95 8.80 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.90 5.73 -29.24
HOLTSVILLE_IC_5 23694	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.81 7.16 -20.48	92.88 7.62 -23.76	96.57 7.64 -24.76	101.50 8.62 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.72 8.76 -14.76	94.79 8.57 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.23 7.84 -24.60	93.16 7.70 -25.80	109.95 8.80 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.90 5.73 -29.24
HOLTSVILLE_IC_6 23695	81.11 3.95 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.31 3.40 -46.03	80.83 3.63 -43.86	77.95 3.73 -40.91	79.16 4.32 -36.94	84.73 6.19 -26.99	87.16 7.51 -20.48	93.25 7.99 -23.76	97.02 8.09 -24.76	101.93 9.05 -21.07	101.98 9.12 -22.16	102.02 9.38 -19.95	95.21 9.26 -14.76	95.28 9.05 -17.12	95.19 9.14 -21.71	95.25 8.82 -23.39	93.66 8.27 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	97.29 8.13 -30.22	90.05 7.34 -26.28	84.15 5.97 -29.24
HOLTSVILLE_IC_7 23696	81.11 3.95 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.31 3.40 -46.03	80.83 3.63 -43.86	77.95 3.73 -40.91	79.16 4.32 -36.94	84.73 6.19 -26.99	87.16 7.51 -20.48	93.25 7.99 -23.76	97.02 8.09 -24.76	101.93 9.05 -21.07	101.98 9.12 -22.16	102.02 9.38 -19.95	95.21 9.26 -14.76	95.28 9.05 -17.12	95.19 9.14 -21.71	95.25 8.82 -23.39	93.66 8.27 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	97.29 8.13 -30.22	90.05 7.34 -26.28	84.15 5.97 -29.24

HOLTSVILLE_IC_8 23697	81.11 3.95 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.31 3.40 -46.03	80.83 3.63 -43.86	77.95 3.73 -40.91	79.16 4.32 -36.94	84.73 6.19 -26.99	87.16 7.51 -20.48	93.25 7.99 -23.76	97.02 8.09 -24.76	101.93 9.05 -21.07	101.98 9.12 -22.16	102.02 9.38 -19.95	95.21 9.26 -14.76	95.28 9.05 -17.12	95.19 9.14 -21.71	95.25 8.82 -23.39	93.66 8.27 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	97.29 8.13 -30.22	90.05 7.34 -26.28	84.15 5.97 -29.24
HOLTSVILLE_IC_9 23698	81.11 3.95 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.31 3.40 -46.03	80.83 3.63 -43.86	77.95 3.73 -40.91	79.16 4.32 -36.94	84.73 6.19 -26.99	87.16 7.51 -20.48	93.25 7.99 -23.76	97.02 8.09 -24.76	101.93 9.05 -21.07	101.98 9.12 -22.16	102.02 9.38 -19.95	95.21 9.26 -14.76	95.28 9.05 -17.12	95.19 9.14 -21.71	95.25 8.82 -23.39	93.66 8.27 -24.60	93.51 8.05 -25.80	110.41 9.26 -35.93	97.29 8.13 -30.22	90.05 7.34 -26.28	84.15 5.97 -29.24
HQ_GEN_CEDARS 23644	32.59 -3.36 0.60	28.33 -2.95 0.82	28.11 -2.88 0.64	27.30 -3.00 0.59	29.26 -3.60 0.47	29.21 -3.17 0.94	33.00 -3.60 1.31	49.38 -1.65 0.53	56.37 -2.25 0.55	56.96 -4.24 0.29	60.26 -3.66 0.26	66.45 -5.31 0.05	63.35 -7.35 0.00	61.49 -11.19 0.01	60.65 -10.54 0.01	62.54 -6.56 0.00	63.38 -0.97 0.00	62.09 -0.95 0.00	59.88 -0.91 0.00	58.76 -0.89 0.00	63.84 -1.37 0.00	57.58 -1.36 0.00	55.53 -0.90 0.00	47.66 -1.27 0.00
HQ_GEN_CHAT DC 23651	36.56 0.00 0.00	32.11 0.00 0.00	31.62 0.00 0.00	30.88 0.00 0.00	33.33 0.00 0.00	33.32 0.00 0.00	37.91 0.00 0.00	51.56 0.00 0.00	59.17 0.00 0.00	61.49 0.00 0.00	64.17 0.00 0.00	71.81 0.00 0.00	70.70 0.00 0.00	72.69 0.00 0.00	71.19 0.00 0.01	69.10 0.00 0.00	63.19 -1.16 0.00	62.09 -0.95 0.00	62.09 -0.79 -2.09	58.88 -0.78 0.00	64.04 -1.17 0.00	61.41 -0.88 -3.36	52.34 -0.73 3.36	48.15 -0.78 0.00
HUDSON AVE_GT_3 23810	50.54 3.03 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.14 6.33 -9.64	78.11 6.76 -9.86	79.16 7.06 -7.93	80.51 7.83 -0.87	81.08 7.78 -2.60	82.06 8.07 -1.30	84.63 7.83 -5.60	84.93 7.60 -8.22	85.00 7.85 -12.80	77.57 7.56 -6.97	72.70 7.11 -4.80	75.45 7.04 -8.76	80.16 8.09 -6.85	72.74 6.78 -7.03	68.65 6.21 -6.01	54.02 5.09 0.00
HUDSON AVE_GT_4 23540	50.54 3.03 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.14 6.33 -9.64	78.11 6.76 -9.86	79.16 7.06 -7.93	80.51 7.83 -0.87	81.08 7.78 -2.60	82.06 8.07 -1.30	84.63 7.83 -5.60	84.93 7.60 -8.22	85.00 7.85 -12.80	77.57 7.56 -6.97	72.70 7.11 -4.80	75.45 7.04 -8.76	80.16 8.09 -6.85	72.74 6.78 -7.03	68.65 6.21 -6.01	54.02 5.09 0.00
HUDSON AVE_GT_5 23657	50.54 3.03 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.14 6.33 -9.64	78.11 6.76 -9.86	79.16 7.06 -7.93	80.51 7.83 -0.87	81.08 7.78 -2.60	82.06 8.07 -1.30	84.63 7.83 -5.60	84.93 7.60 -8.22	85.00 7.85 -12.80	77.57 7.56 -6.97	72.70 7.11 -4.80	75.45 7.04 -8.76	80.16 8.09 -6.85	72.74 6.78 -7.03	68.65 6.21 -6.01	54.02 5.09 0.00
HUDSON_AVE_10 24168	50.50 3.00 -10.95	49.51 2.47 -14.93	45.59 2.37 -11.60	43.95 2.29 -10.78	44.41 2.47 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.08 6.27 -9.64	78.17 6.83 -9.86	79.16 7.06 -7.93	80.51 7.83 -0.87	81.15 7.85 -2.60	82.06 8.07 -1.30	84.63 7.83 -5.60	84.93 7.60 -8.22	85.00 7.85 -12.80	77.57 7.56 -6.97	72.70 7.11 -4.80	75.45 7.04 -8.76	80.22 8.15 -6.85	72.74 6.78 -7.03	68.60 6.15 -6.01	53.97 5.04 0.00
HUNTLEY___63 23557	34.65 -3.51 -1.60	31.05 -3.24 -2.18	30.22 -3.10 -1.70	29.46 -3.00 -1.58	31.42 -3.17 -1.26	31.92 -3.90 -2.50	35.94 -5.46 -3.49	44.93 -8.04 -1.42	51.16 -9.29 -1.28	51.85 -9.41 0.24	55.26 -9.56 -0.65	61.89 -10.05 -0.13	61.23 -9.47 -0.01	64.33 -8.36 0.00	63.01 -8.19 0.00	59.99 -9.12 -0.01	57.78 -6.56 0.00	55.41 -7.63 0.00	52.82 -7.96 0.00	51.61 -8.05 0.00	57.45 -7.76 0.00	52.69 -6.25 0.00	50.17 -6.26 0.00	44.04 -4.89 0.00
HUNTLEY___64 23558	34.65 -3.51 -1.60	31.05 -3.24 -2.18	30.22 -3.10 -1.70	29.46 -3.00 -1.58	31.42 -3.17 -1.26	31.92 -3.90 -2.50	35.94 -5.46 -3.49	44.93 -8.04 -1.42	51.16 -9.29 -1.28	51.85 -9.41 0.24	55.26 -9.56 -0.65	61.89 -10.05 -0.13	61.23 -9.47 -0.01	64.33 -8.36 0.00	63.01 -8.19 0.00	59.99 -9.12 -0.01	57.78 -6.56 0.00	55.41 -7.63 0.00	52.82 -7.96 0.00	51.61 -8.05 0.00	57.45 -7.76 0.00	52.69 -6.25 0.00	50.17 -6.26 0.00	44.04 -4.89 0.00
HUNTLEY___65 23559	34.65 -3.51 -1.60	31.05 -3.24 -2.18	30.22 -3.10 -1.70	29.46 -3.00 -1.58	31.42 -3.17 -1.26	31.92 -3.90 -2.50	35.94 -5.46 -3.49	44.93 -8.04 -1.42	51.16 -9.29 -1.28	51.85 -9.41 0.24	55.26 -9.56 -0.65	61.89 -10.05 -0.13	61.23 -9.47 -0.01	64.33 -8.36 0.00	63.01 -8.19 0.00	59.99 -9.12 -0.01	57.78 -6.56 0.00	55.41 -7.63 0.00	52.82 -7.96 0.00	51.61 -8.05 0.00	57.45 -7.76 0.00	52.69 -6.25 0.00	50.17 -6.26 0.00	44.04 -4.89 0.00
HUNTLEY___66 23560	34.65 -3.51 -1.60	31.05 -3.24 -2.18	30.22 -3.10 -1.70	29.46 -3.00 -1.58	31.42 -3.17 -1.26	31.92 -3.90 -2.50	35.94 -5.46 -3.49	44.93 -8.04 -1.42	51.16 -9.29 -1.28	51.85 -9.41 0.24	55.26 -9.56 -0.65	61.89 -10.05 -0.13	61.23 -9.47 -0.01	64.33 -8.36 0.00	63.01 -8.19 0.00	59.99 -9.12 -0.01	57.78 -6.56 0.00	55.41 -7.63 0.00	52.82 -7.96 0.00	51.61 -8.05 0.00	57.45 -7.76 0.00	52.69 -6.25 0.00	50.17 -6.26 0.00	44.04 -4.89 0.00
HUNTLEY___67 23561	34.25 -3.95 -1.64	30.78 -3.56 -2.24	29.94 -3.41 -1.74	29.19 -3.30 -1.62	31.12 -3.50 -1.29	31.65 -4.23 -2.57	35.72 -5.76 -3.58	44.55 -8.46 -1.45	50.66 -9.82 -1.32	51.26 -10.02 0.20	54.63 -10.20 -0.66	61.10 -10.84 -0.13	60.53 -10.18 -0.01	63.53 -9.16 0.00	62.30 -8.90 0.00	59.23 -9.88 -0.01	57.01 -7.34 0.00	54.65 -8.38 0.00	52.16 -8.63 0.00	50.95 -8.71 0.00	56.74 -8.48 0.00	51.98 -6.95 0.00	49.55 -6.88 0.00	43.45 -5.48 0.00
HUNTLEY___68 23562	34.25 -3.95 -1.64	30.78 -3.56 -2.24	29.94 -3.41 -1.74	29.19 -3.30 -1.62	31.12 -3.50 -1.29	31.65 -4.23 -2.57	35.72 -5.76 -3.58	44.55 -8.46 -1.45	50.66 -9.82 -1.32	51.26 -10.02 0.20	54.63 -10.20 -0.66	61.10 -10.84 -0.13	60.53 -10.18 -0.01	63.53 -9.16 0.00	62.30 -8.90 0.00	59.23 -9.88 -0.01	57.01 -7.34 0.00	54.65 -8.38 0.00	52.16 -8.63 0.00	50.95 -8.71 0.00	56.74 -8.48 0.00	51.98 -6.95 0.00	49.55 -6.88 0.00	43.45 -5.48 0.00
INDECK___CORINTH 23802	53.30 2.41 -14.33	53.77 2.12 -19.54	48.92 2.12 -15.18	47.10 2.10 -14.11	46.86 2.27 -11.27	58.26 2.53 -22.41	72.19 3.03 -31.25	68.82 4.59 -12.68	76.89 5.09 -12.63	73.55 5.53 -6.53	75.23 5.33 -5.73	78.62 5.67 -1.13	75.92 5.16 -0.05	77.78 5.09 0.00	76.26 5.06 0.00	74.20 5.04 -0.05	70.08 5.73 0.00	68.77 5.74 0.00	66.44 5.65 0.00	65.45 5.79 0.00	71.74 6.52 0.00	64.12 5.19 0.00	60.95 4.51 0.00	53.19 4.26 0.00
INDECK___ILION 23567	37.29 0.73 0.00	32.78 0.67 0.00	32.28 0.66 0.00	31.53 0.65 0.00	34.03 0.70 0.00	34.05 0.73 0.00	38.89 0.99 0.00	52.95 1.39 0.00	60.82 1.66 0.00	63.18 1.78 0.09	65.89 1.80 0.08	73.81 2.01 0.02	72.61 1.91 0.00	74.58 1.89 0.00	73.05 1.85 0.00	70.97 1.87 0.00	66.41 2.06 0.00	64.99 1.95 0.00	62.67 1.88 0.00	61.57 1.91 0.00	67.43 2.22 0.00	60.76 1.83 0.00	58.01 1.58 0.00	50.35 1.42 0.00

INDECK___OLEAN 23982	35.64 -2.78 -1.86	32.24 -2.41 -2.54	31.32 -2.28 -1.97	30.58 -2.13 -1.83	32.56 -2.23 -1.46	33.79 -2.43 -2.91	38.59 -3.37 -4.06	47.94 -5.26 -1.65	54.72 -5.98 -1.53	55.61 -5.90 -0.02	58.76 -6.16 -0.75	65.07 -6.89 -0.15	64.63 -6.08 -0.01	66.95 -5.74 0.00	65.79 -5.41 0.00	63.03 -6.08 -0.01	60.55 -3.80 0.00	58.43 -4.60 0.00	55.62 -5.17 0.00	54.41 -5.25 0.00	60.71 -4.50 0.00	55.22 -3.71 0.00	52.14 -4.29 0.00	44.82 -4.11 0.00
INDECK___OSWEGO 23783	36.22 -1.10 -0.76	32.18 -0.96 -1.04	31.48 -0.95 -0.81	30.71 -0.93 -0.75	32.93 -1.00 -0.60	33.47 -1.03 -1.19	38.43 -1.14 -1.66	50.58 -1.65 -0.67	57.94 -1.89 -0.67	59.87 -1.97 -0.35	62.42 -2.05 -0.30	69.58 -2.30 -0.06	68.51 -2.19 0.00	70.59 -2.11 0.00	69.14 -2.06 0.00	66.96 -2.14 0.00	62.80 -1.54 0.00	61.27 -1.76 0.00	59.09 -1.70 0.00	57.93 -1.73 0.00	63.58 -1.63 0.00	57.34 -1.59 0.00	54.85 -1.58 0.00	47.71 -1.22 0.00
INDECK___YERKES 23781	34.65 -3.51 -1.60	31.05 -3.24 -2.18	30.22 -3.10 -1.70	29.46 -3.00 -1.58	31.42 -3.17 -1.26	31.92 -3.90 -2.50	35.94 -5.46 -3.49	44.93 -8.04 -1.42	51.16 -9.29 -1.28	51.85 -9.41 0.24	55.26 -9.56 -0.65	61.89 -10.05 -0.13	61.23 -9.47 -0.01	64.33 -8.36 0.00	63.01 -8.19 0.00	59.99 -9.12 -0.01	57.78 -6.56 0.00	55.41 -7.63 0.00	52.82 -7.96 0.00	51.61 -8.05 0.00	57.45 -7.76 0.00	52.69 -6.25 0.00	50.17 -6.26 0.00	44.04 -4.89 0.00
INDIAN POINT_GT_1 24139	50.06 2.60 -10.91	49.17 2.18 -14.88	45.30 2.12 -11.56	43.69 2.07 -10.74	44.11 2.20 -8.58	52.81 2.43 -17.06	64.76 3.07 -23.79	65.69 4.49 -9.65	74.27 5.50 -9.60	72.34 5.78 -5.07	74.72 6.10 -4.45	79.43 6.75 -0.86	79.97 6.72 -2.55	80.86 6.91 -1.26	83.52 6.76 -5.55	83.85 6.56 -8.18	83.99 6.89 -12.76	69.84 6.62 -0.18	67.12 6.20 -0.13	66.03 6.14 -0.23	72.57 7.17 -0.18	63.03 5.89 1.80	59.71 5.42 2.14	53.29 4.36 0.00
INDIAN POINT_GT_2 23659	50.06 2.60 -10.91	49.17 2.18 -14.88	45.30 2.12 -11.56	43.69 2.07 -10.74	44.11 2.20 -8.58	52.81 2.43 -17.06	64.76 3.07 -23.79	65.69 4.49 -9.65	74.27 5.50 -9.60	72.34 5.78 -5.07	74.72 6.10 -4.45	79.43 6.75 -0.86	79.97 6.72 -2.55	80.86 6.91 -1.26	83.52 6.76 -5.55	83.85 6.56 -8.18	83.99 6.89 -12.76	69.84 6.62 -0.18	67.12 6.20 -0.13	66.03 6.14 -0.23	72.57 7.17 -0.18	63.03 5.89 1.80	59.71 5.42 2.14	53.29 4.36 0.00
INDIAN POINT_GT_3 24019	50.06 2.60 -10.91	49.17 2.18 -14.88	45.30 2.12 -11.56	43.69 2.07 -10.74	44.11 2.20 -8.58	52.81 2.43 -17.06	64.76 3.07 -23.79	65.69 4.49 -9.65	74.27 5.50 -9.60	72.34 5.78 -5.07	74.72 6.10 -4.45	79.43 6.75 -0.86	79.97 6.72 -2.55	80.86 6.91 -1.26	83.52 6.76 -5.55	83.85 6.56 -8.18	83.99 6.89 -12.76	69.84 6.62 -0.18	67.12 6.20 -0.13	66.03 6.14 -0.23	72.57 7.17 -0.18	63.03 5.89 1.80	59.71 5.42 2.14	53.29 4.36 0.00
INDIAN POINT___2 23530	50.25 2.74 -10.95	49.35 2.31 -14.93	45.47 2.24 -11.60	43.83 2.16 -10.78	44.27 2.33 -8.61	53.00 2.57 -17.12	65.00 3.22 -23.87	65.88 4.64 -9.69	74.52 5.74 -9.62	72.72 6.09 -5.14	75.03 6.35 -4.50	79.79 7.11 -0.86	80.33 7.07 -2.55	81.22 7.27 -1.26	83.87 7.12 -5.55	84.19 6.91 -8.18	84.25 7.14 -12.76	70.24 6.93 -0.27	67.42 6.44 -0.18	66.38 6.38 -0.34	72.85 7.37 -0.26	62.56 6.19 2.56	59.08 5.70 3.05	53.53 4.60 0.00
INDIAN POINT___3 23531	49.67 2.30 -10.81	48.77 1.93 -14.74	44.94 1.87 -11.45	43.35 1.82 -10.64	43.76 1.93 -8.50	52.38 2.17 -16.90	64.20 2.73 -23.57	65.14 4.02 -9.56	73.63 4.97 -9.49	71.78 5.29 -5.01	74.08 5.52 -4.39	78.77 6.10 -0.85	79.41 6.15 -2.55	80.28 6.32 -1.26	82.88 6.12 -5.55	83.23 5.94 -8.18	83.41 6.31 -12.75	69.09 6.05 0.00	66.44 5.65 0.00	65.27 5.61 0.00	71.74 6.52 0.00	62.64 5.36 1.65	59.43 4.91 1.92	52.90 3.96 0.00
IP CORINTH___1 23988	53.34 2.45 -14.33	53.80 2.15 -19.54	48.99 2.18 -15.18	47.16 2.16 -14.11	46.90 2.30 -11.27	58.29 2.57 -22.41	72.22 3.07 -31.25	68.88 4.64 -12.68	76.94 5.15 -12.63	73.61 5.60 -6.53	75.36 5.45 -5.73	78.77 5.82 -1.13	76.06 5.30 -0.05	77.86 5.16 0.00	76.40 5.20 0.00	74.27 5.11 -0.05	70.14 5.79 0.00	68.83 5.80 0.00	66.50 5.71 0.00	65.51 5.85 0.00	71.87 6.65 0.00	64.18 5.25 0.00	61.00 4.57 0.00	53.24 4.31 0.00
IP___TICONDEROGA 23804	53.25 2.78 -13.91	53.52 2.44 -18.97	48.86 2.50 -14.74	47.05 2.47 -13.70	46.90 2.63 -10.94	57.83 2.77 -21.75	71.80 3.56 -30.33	68.86 5.00 -12.31	77.22 5.80 -12.26	73.96 6.15 -6.32	75.96 6.22 -5.56	79.67 6.75 -1.10	77.19 6.43 -0.05	78.80 6.11 0.00	77.32 6.12 0.00	75.17 6.01 -0.05	71.17 6.82 0.00	69.65 6.62 0.00	67.23 6.44 0.00	66.10 6.44 0.00	73.10 7.89 0.00	65.01 6.07 0.00	61.74 5.30 0.00	53.83 4.89 0.00
JARVIS____ 23743	36.67 0.11 0.00	32.20 0.10 0.00	31.71 0.09 0.00	30.98 0.09 0.00	33.43 0.10 0.00	33.42 0.10 0.00	38.09 0.19 0.00	51.81 0.26 0.00	59.46 0.30 0.00	61.64 0.25 0.09	64.35 0.26 0.08	72.01 0.22 0.02	70.91 0.21 0.00	72.84 0.15 0.00	71.34 0.14 0.00	69.31 0.21 0.00	64.86 0.51 0.00	63.54 0.50 0.00	61.21 0.43 0.00	60.08 0.42 0.00	65.74 0.52 0.00	59.41 0.47 0.00	56.83 0.40 0.00	49.32 0.39 0.00
JENNISON___1 23625	47.07 2.23 -8.29	45.40 1.99 -11.30	42.36 1.96 -8.78	40.93 1.88 -8.16	41.85 2.00 -6.52	48.44 2.17 -12.96	59.01 3.03 -18.07	62.96 4.07 -7.33	71.31 4.85 -7.29	70.71 5.47 -3.75	72.94 5.45 -3.31	78.65 6.18 -0.66	76.81 6.08 -0.03	78.95 6.25 0.00	77.25 6.05 0.00	74.87 5.74 -0.03	70.40 6.05 0.00	68.77 5.74 0.00	66.20 5.41 0.00	65.09 5.43 0.00	71.34 6.13 0.00	63.57 4.77 0.14	60.61 4.35 0.17	52.70 3.77 0.00
JENNISON___2 23626	47.07 2.23 -8.29	45.40 1.99 -11.30	42.33 1.93 -8.78	40.93 1.88 -8.16	41.85 2.00 -6.52	48.41 2.13 -12.96	58.97 2.99 -18.07	62.96 4.07 -7.33	71.25 4.79 -7.29	70.65 5.41 -3.75	72.87 5.39 -3.31	78.57 6.10 -0.66	76.74 6.01 -0.03	78.87 6.18 0.00	77.18 5.98 0.00	74.87 5.74 -0.03	70.33 5.98 0.00	68.71 5.67 0.00	66.14 5.35 0.00	65.09 5.43 0.00	71.28 6.06 0.00	63.57 4.77 0.14	60.61 4.35 0.17	52.65 3.72 0.00
KEDC PORT_JEFF_GT2 24210	81.03 3.87 -40.60	81.02 3.50 -45.42	81.15 3.38 -46.15	80.25 3.34 -46.03	80.76 3.57 -43.86	77.85 3.63 -40.91	79.09 4.25 -36.94	84.53 5.98 -26.99	86.87 7.22 -20.48	93.00 7.75 -23.76	96.70 7.77 -24.76	101.64 8.76 -21.07	101.63 8.77 -22.16	101.66 9.01 -19.95	94.93 8.97 -14.76	94.93 8.71 -17.12	94.94 8.88 -21.71	95.00 8.57 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	97.17 8.02 -30.22	89.99 7.28 -26.28	84.10 5.92 -29.24
KEDC PORT_JEFF_GT3 24211	81.03 3.87 -40.60	81.02 3.50 -45.42	81.15 3.38 -46.15	80.25 3.34 -46.03	80.76 3.57 -43.86	77.85 3.63 -40.91	79.09 4.25 -36.94	84.53 5.98 -26.99	86.87 7.22 -20.48	93.00 7.75 -23.76	96.70 7.77 -24.76	101.64 8.76 -21.07	101.63 8.77 -22.16	101.66 9.01 -19.95	94.93 8.97 -14.76	94.93 8.71 -17.12	94.94 8.88 -21.71	95.00 8.57 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	97.17 8.02 -30.22	89.99 7.28 -26.28	84.10 5.92 -29.24
KEDC_GLWD_GT4 24219	80.45 3.29 -40.60	80.32 2.79 -45.42	80.49 2.72 -46.15	79.54 2.63 -46.03	79.99 2.80 -43.86	77.22 3.00 -40.91	78.60 3.75 -36.94	83.91 5.36 -26.99	86.10 6.45 -20.48	92.14 6.89 -23.76	96.12 7.19 -24.76	100.71 7.83 -21.07	100.71 7.85 -22.16	100.71 8.07 -19.95	93.65 7.69 -14.76	93.69 7.46 -17.12	93.71 7.66 -21.71	93.80 7.38 -23.39	92.32 6.93 -24.60	92.32 6.86 -25.80	109.04 7.89 -35.93	95.82 6.66 -30.22	89.14 6.43 -26.28	83.66 5.48 -29.24

KEDC_GLWD_GT5 24220	80.45 3.29 -40.60	80.32 2.79 -45.42	80.49 2.72 -46.15	79.54 2.63 -46.03	79.99 2.80 -43.86	77.22 3.00 -40.91	78.60 3.75 -36.94	83.91 5.36 -26.99	86.10 6.45 -20.48	92.14 6.89 -23.76	96.12 7.19 -24.76	100.71 7.83 -21.07	100.71 7.85 -22.16	100.71 8.07 -19.95	93.65 7.69 -14.76	93.69 7.46 -17.12	93.71 7.66 -21.71	93.80 7.38 -23.39	92.32 6.93 -24.60	92.32 6.86 -25.80	109.04 7.89 -35.93	95.82 6.66 -30.22	89.14 6.43 -26.28	83.66 5.48 -29.24
KENSICO____ 23655	50.19 2.71 -10.93	49.29 2.28 -14.90	45.41 2.21 -11.58	43.78 2.13 -10.76	44.22 2.30 -8.59	52.94 2.53 -17.09	64.88 3.15 -23.83	65.81 4.59 -9.67	74.40 5.62 -9.62	72.57 5.96 -5.12	74.94 6.29 -4.48	79.64 6.97 -0.86	80.26 7.00 -2.55	81.15 7.20 -1.26	83.73 6.98 -5.55	84.06 6.77 -8.18	84.18 7.08 -12.76	70.08 6.81 -0.23	67.33 6.38 -0.16	66.22 6.26 -0.29	72.75 7.30 -0.23	62.72 6.07 2.29	59.30 5.59 2.72	53.48 4.55 0.00
KIAC_JFK_GT1 23816	50.65 3.14 -10.95	49.61 2.57 -14.93	45.65 2.43 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.30 2.87 -17.12	65.38 3.60 -23.87	66.55 5.31 -9.69	75.08 6.27 -9.64	78.42 7.07 -9.86	79.23 7.12 -7.93	80.59 7.90 -0.87	81.22 7.92 -2.60	82.28 8.29 -1.30	84.77 7.97 -5.60	85.07 7.74 -8.22	85.19 8.04 -12.80	77.69 7.69 -6.97	72.82 7.23 -4.80	75.63 7.22 -8.76	80.42 8.35 -6.85	72.74 6.78 -7.03	68.48 6.04 -6.01	54.22 5.28 0.00
KIAC_JFK_GT2 23817	50.65 3.14 -10.95	49.61 2.57 -14.93	45.65 2.43 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.30 2.87 -17.12	65.38 3.60 -23.87	66.55 5.31 -9.69	75.08 6.27 -9.64	78.42 7.07 -9.86	79.23 7.12 -7.93	80.59 7.90 -0.87	81.22 7.92 -2.60	82.28 8.29 -1.30	84.77 7.97 -5.60	85.07 7.74 -8.22	85.19 8.04 -12.80	77.69 7.69 -6.97	72.82 7.23 -4.80	75.63 7.22 -8.76	80.42 8.35 -6.85	72.74 6.78 -7.03	68.48 6.04 -6.01	54.22 5.28 0.00
KINTIGH____ 23543	33.93 -3.98 -1.36	30.30 -3.66 -1.86	29.49 -3.57 -1.44	28.76 -3.46 -1.34	30.73 -3.67 -1.07	31.11 -4.33 -2.13	35.26 -5.61 -2.97	44.77 -7.99 -1.20	50.94 -9.29 -1.06	51.54 -9.53 0.41	55.04 -9.69 -0.55	61.73 -10.20 -0.11	60.95 -9.76 0.00	63.97 -8.72 0.00	62.59 -8.62 0.00	59.64 -9.47 -0.01	57.14 -7.21 0.00	54.90 -8.13 0.00	52.52 -8.27 0.00	51.31 -8.35 0.00	56.87 -8.35 0.00	52.04 -6.90 0.00	49.66 -6.77 0.00	43.55 -5.38 0.00
LEDERLE____ 23769	49.73 2.71 -10.47	48.66 2.28 -14.28	44.96 2.24 -11.09	43.38 2.19 -10.31	43.89 2.33 -8.23	52.25 2.57 -16.37	63.99 3.26 -22.83	65.51 4.69 -9.26	74.08 5.74 -9.18	72.30 6.09 -4.73	74.69 6.35 -4.16	79.75 7.11 -0.82	77.81 7.07 -0.04	80.04 7.34 0.00	78.32 7.12 0.00	76.05 6.91 -0.04	71.56 7.21 0.00	69.91 6.87 0.00	67.23 6.44 0.00	66.10 6.44 0.00	72.65 7.43 0.00	63.96 6.19 1.16	60.68 5.59 1.34	53.39 4.45 0.00
LINDEN COGEN____ 23786	50.43 2.92 -10.95	49.44 2.41 -14.93	45.56 2.34 -11.60	43.92 2.25 -10.78	44.34 2.40 -8.61	53.13 2.70 -17.12	65.19 3.41 -23.87	66.24 5.00 -9.69	74.96 6.15 -9.64	77.99 6.64 -9.86	79.04 6.93 -7.93	80.37 7.68 -0.87	80.94 7.64 -2.60	81.85 7.85 -1.30	84.49 7.69 -5.60	84.79 7.46 -8.22	84.87 7.72 -12.80	77.44 7.44 -6.97	72.52 6.93 -4.80	75.33 6.92 -8.76	80.02 7.96 -6.85	72.63 6.66 -7.03	68.54 6.09 -6.01	53.88 4.94 0.00
LIPA_MISC_IPP 23656	81.00 3.84 -40.60	81.06 3.53 -45.42	81.19 3.41 -46.15	80.25 3.34 -46.03	80.76 3.57 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.53 5.98 -26.99	86.93 7.28 -20.48	93.00 7.75 -23.76	96.70 7.77 -24.76	101.64 8.76 -21.07	101.63 8.77 -22.16	101.66 9.01 -19.95	94.86 8.90 -14.76	94.93 8.71 -17.12	94.87 8.82 -21.71	94.94 8.51 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.14 9.00 -35.93	97.00 7.84 -30.22	89.82 7.11 -26.28	83.95 5.77 -29.24
LITTLE FALLS___HYD 24013	38.16 1.61 0.00	33.52 1.41 0.00	33.01 1.39 0.00	32.24 1.36 0.00	34.83 1.50 0.00	34.88 1.57 0.00	39.95 2.05 0.00	54.55 2.99 0.00	62.72 3.55 0.00	65.21 3.81 0.09	68.01 3.91 0.08	76.18 4.38 0.02	74.94 4.24 0.00	76.91 4.22 0.00	75.33 4.13 0.00	73.11 4.01 0.00	68.47 4.12 0.00	67.01 3.97 0.00	64.56 3.77 0.00	63.48 3.82 0.00	69.71 4.50 0.00	62.77 3.83 0.00	59.71 3.27 0.00	51.67 2.74 0.00
LONG_LAKE_PHOENIX 24014	36.42 -0.91 -0.78	32.37 -0.80 -1.06	31.66 -0.79 -0.83	30.88 -0.77 -0.77	33.11 -0.83 -0.61	33.67 -0.87 -1.22	38.70 -0.91 -1.70	50.86 -1.39 -0.69	58.26 -1.60 -0.69	60.19 -1.66 -0.36	62.83 -1.67 -0.32	70.01 -1.87 -0.06	68.94 -1.77 0.00	71.10 -1.60 0.00	69.63 -1.57 0.00	67.38 -1.73 0.00	63.19 -1.16 0.00	61.65 -1.39 0.00	59.39 -1.40 0.00	58.23 -1.43 0.00	63.91 -1.30 0.00	57.70 -1.24 0.00	55.08 -1.35 0.00	47.95 -0.98 0.00
LOVETT___3 23632	48.86 1.79 -10.51	47.91 1.48 -14.33	44.24 1.49 -11.13	42.68 1.45 -10.35	43.13 1.53 -8.26	51.45 1.70 -16.43	63.05 2.24 -22.91	64.20 3.35 -9.30	72.58 4.20 -9.21	70.66 4.43 -4.74	72.97 4.62 -4.18	77.81 5.17 -0.83	75.90 5.16 -0.04	78.00 5.31 0.00	76.40 5.20 0.00	74.19 5.04 -0.04	69.75 5.41 0.00	68.27 5.23 0.00	65.65 4.86 0.00	64.49 4.83 0.00	70.82 5.61 0.00	62.33 4.60 1.20	59.22 4.18 1.39	52.21 3.28 0.00
LOVETT___4 23642	49.22 2.16 -10.51	48.23 1.80 -14.33	44.56 1.80 -11.13	42.96 1.73 -10.35	43.46 1.87 -8.26	51.78 2.03 -16.43	63.47 2.65 -22.91	64.72 3.87 -9.30	73.17 4.79 -9.21	71.34 5.10 -4.74	73.68 5.33 -4.18	78.53 5.89 -0.83	76.68 5.94 -0.04	78.80 6.11 0.00	77.11 5.91 0.00	74.95 5.80 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.54 6.33 0.00	62.92 5.19 1.20	59.79 4.74 1.39	52.70 3.77 0.00
LOVETT___5 23593	49.22 2.16 -10.51	48.23 1.80 -14.33	44.56 1.80 -11.13	42.96 1.73 -10.35	43.46 1.87 -8.26	51.78 2.03 -16.43	63.47 2.65 -22.91	64.72 3.87 -9.30	73.17 4.79 -9.21	71.34 5.10 -4.74	73.68 5.33 -4.18	78.53 5.89 -0.83	76.68 5.94 -0.04	78.80 6.11 0.00	77.11 5.91 0.00	74.95 5.80 -0.04	70.46 6.11 0.00	68.90 5.86 0.00	66.26 5.47 0.00	65.09 5.43 0.00	71.54 6.33 0.00	62.92 5.19 1.20	59.79 4.74 1.39	52.70 3.77 0.00
LOWER RAQUET___HYD 24057	32.62 -3.47 0.46	28.43 -3.05 0.63	28.03 -3.10 0.49	27.34 -3.09 0.45	29.34 -3.63 0.36	29.33 -3.26 0.72	33.19 -3.71 1.00	48.73 -2.42 0.41	55.42 -3.37 0.37	56.19 -5.10 0.20	59.31 -4.68 0.18	63.81 -7.97 0.03	61.58 -9.12 0.00	60.26 -12.43 0.01	60.09 -11.11 0.00	61.91 -7.19 0.00	61.90 -2.45 0.00	59.88 -3.15 0.00	57.57 -3.22 0.00	56.44 -3.22 0.00	61.69 -3.52 0.00	55.34 -3.60 0.00	53.61 -2.82 0.00	46.83 -2.10 0.00
LOWER___HUDSON 24059	52.24 1.79 -13.89	52.62 1.57 -18.94	47.92 1.58 -14.72	46.14 1.58 -13.68	45.95 1.70 -10.92	56.77 1.73 -21.72	70.05 1.86 -30.29	66.42 2.58 -12.29	74.27 2.84 -12.26	70.82 3.01 -6.32	72.81 3.08 -5.56	76.29 3.38 -1.10	74.08 3.32 -0.05	75.89 3.20 0.00	74.40 3.20 0.00	72.26 3.11 -0.05	68.02 3.67 0.00	66.57 3.53 0.00	64.19 3.40 0.00	63.06 3.40 0.00	69.39 4.17 0.00	62.18 3.24 0.00	59.48 3.05 0.00	52.02 3.08 0.00
LWR___OSWEGATCHIE_HYD 23850	33.69 -2.67 0.20	29.52 -2.31 0.27	29.00 -2.40 0.21	28.34 -2.35 0.20	30.41 -2.77 0.16	30.64 -2.37 0.31	35.04 -2.43 0.44	49.63 -1.75 0.18	56.56 -2.60 0.00	57.86 -3.63 0.00	60.71 -3.47 0.00	65.71 -6.10 0.00	63.84 -6.86 0.00	63.68 -9.01 0.00	63.15 -8.05 0.00	63.51 -5.60 0.00	62.10 -2.25 0.00	60.26 -2.77 0.00	57.99 -2.80 0.00	56.80 -2.86 0.00	62.54 -2.67 0.00	55.63 -3.30 0.00	53.78 -2.65 0.00	47.07 -1.86 0.00

MAPLE_RIDGE_WT_1 323574	34.41 -1.24 0.90	29.79 -1.09 1.23	29.59 -1.08 0.95	28.88 -1.11 0.89	31.32 -1.30 0.71	30.74 -1.17 1.41	34.61 -1.33 1.96	49.88 -0.88 0.80	57.25 -1.12 0.79	59.30 -1.78 0.41	62.27 -1.54 0.36	69.66 -2.08 0.07	67.87 -2.83 0.00	68.48 -4.22 0.00	67.21 -3.99 0.00	66.47 -2.63 0.00	63.96 -0.39 0.00	62.72 -0.32 0.00	60.48 -0.30 0.00	59.36 -0.30 0.00	64.82 -0.39 0.00	58.58 -0.35 0.00	56.15 -0.28 0.00	48.64 -0.29 0.00
MG INDUSTRY___DRP 24185	51.56 1.35 -13.65	51.94 1.22 -18.62	47.28 1.20 -14.46	45.50 1.17 -13.44	45.33 1.27 -10.73	55.89 1.23 -21.34	68.81 1.14 -29.76	65.08 1.44 -12.08	72.87 1.66 -12.05	69.42 1.72 -6.21	71.43 1.80 -5.46	74.91 2.01 -1.08	72.80 2.05 -0.05	74.73 2.04 0.00	73.19 1.99 0.00	71.09 1.93 -0.05	66.73 2.38 0.00	65.37 2.33 0.00	62.92 2.13 0.00	61.75 2.09 0.00	67.82 2.61 0.00	61.00 2.06 0.00	58.52 2.09 0.00	50.99 2.06 0.00
MID___OSWEGATCHIE_HYD 23849	33.69 -2.67 0.20	29.52 -2.31 0.27	29.00 -2.40 0.21	28.34 -2.35 0.20	30.41 -2.77 0.16	30.64 -2.37 0.31	35.04 -2.43 0.44	49.63 -1.75 0.18	56.56 -2.60 0.00	57.86 -3.63 0.00	60.71 -3.47 0.00	65.71 -6.10 0.00	63.84 -6.86 0.00	63.68 -9.01 0.00	63.15 -8.05 0.00	63.51 -5.60 0.00	62.10 -2.25 0.00	60.26 -2.77 0.00	57.99 -2.80 0.00	56.80 -2.86 0.00	62.54 -2.67 0.00	55.63 -3.30 0.00	53.78 -2.65 0.00	47.07 -1.86 0.00
MID___RAQUETTE_HYD 23851	32.62 -3.47 0.46	28.43 -3.05 0.63	28.03 -3.10 0.49	27.34 -3.09 0.45	29.34 -3.63 0.36	29.33 -3.26 0.72	33.19 -3.71 1.00	48.73 -2.42 0.41	55.42 -3.37 0.37	56.19 -5.10 0.20	59.31 -4.68 0.18	63.81 -7.97 0.03	61.58 -9.12 0.00	60.26 -12.43 0.01	60.09 -11.11 0.00	61.91 -7.19 0.00	61.90 -2.45 0.00	59.88 -3.15 0.00	57.57 -3.22 0.00	56.44 -3.22 0.00	61.69 -3.52 0.00	55.34 -3.60 0.00	53.61 -2.82 0.00	46.83 -2.10 0.00
MILLIKEN___1 23584	33.78 -4.24 -1.46	30.37 -3.72 -1.99	29.50 -3.67 -1.55	28.71 -3.61 -1.44	30.65 -3.83 -1.15	31.74 -3.86 -2.28	37.00 -4.09 -3.19	46.92 -5.93 -1.29	53.71 -6.74 -1.28	55.07 -7.13 -0.71	57.18 -7.64 -0.64	63.61 -8.33 -0.13	62.65 -8.06 -0.01	64.63 -8.07 0.00	63.23 -7.97 0.00	61.37 -7.74 -0.01	57.78 -6.56 0.00	56.10 -6.93 0.00	54.10 -6.69 0.00	53.16 -6.50 0.00	58.37 -6.85 0.00	52.57 -6.37 0.00	49.94 -6.49 0.00	43.75 -5.19 0.00
MILLIKEN___2 23585	33.78 -4.24 -1.46	30.37 -3.72 -1.99	29.50 -3.67 -1.55	28.71 -3.61 -1.44	30.65 -3.83 -1.15	31.74 -3.86 -2.28	37.00 -4.09 -3.19	46.92 -5.93 -1.29	53.71 -6.74 -1.28	55.07 -7.13 -0.71	57.18 -7.64 -0.64	63.61 -8.33 -0.13	62.65 -8.06 -0.01	64.63 -8.07 0.00	63.23 -7.97 0.00	61.37 -7.74 -0.01	57.78 -6.56 0.00	56.10 -6.93 0.00	54.10 -6.69 0.00	53.16 -6.50 0.00	58.37 -6.85 0.00	52.57 -6.37 0.00	49.94 -6.49 0.00	43.75 -5.19 0.00
MILLIKEN___DIESEL 23629	33.78 -4.24 -1.46	30.37 -3.72 -1.99	29.50 -3.67 -1.55	28.71 -3.61 -1.44	30.65 -3.83 -1.15	31.74 -3.86 -2.28	37.00 -4.09 -3.19	46.92 -5.93 -1.29	53.71 -6.74 -1.28	55.07 -7.13 -0.71	57.18 -7.64 -0.64	63.61 -8.33 -0.13	62.65 -8.06 -0.01	64.63 -8.07 0.00	63.23 -7.97 0.00	61.37 -7.74 -0.01	57.78 -6.56 0.00	56.10 -6.93 0.00	54.10 -6.69 0.00	53.16 -6.50 0.00	58.37 -6.85 0.00	52.57 -6.37 0.00	49.94 -6.49 0.00	43.75 -5.19 0.00
MODEL_CITY_ENERGY 24167	34.28 -3.84 -1.56	30.67 -3.56 -2.13	29.86 -3.41 -1.65	29.12 -3.30 -1.54	31.06 -3.50 -1.23	31.46 -4.30 -2.44	35.40 -5.91 -3.40	44.38 -8.56 -1.38	50.41 -10.00 -1.24	51.08 -10.15 0.27	54.47 -10.33 -0.63	61.10 -10.84 -0.13	60.53 -10.18 -0.01	63.68 -9.01 0.00	62.37 -8.83 0.00	59.23 -9.88 -0.01	57.08 -7.27 0.00	54.65 -8.38 0.00	52.16 -8.63 0.00	50.89 -8.77 0.00	56.67 -8.54 0.00	52.04 -6.90 0.00	49.60 -6.83 0.00	43.65 -5.28 0.00
MODERN_LFGE___ 323580	34.28 -3.84 -1.56	30.67 -3.56 -2.13	29.86 -3.41 -1.65	29.12 -3.30 -1.54	31.06 -3.50 -1.23	31.46 -4.30 -2.44	35.40 -5.91 -3.40	44.38 -8.56 -1.38	50.41 -10.00 -1.24	51.08 -10.15 0.27	54.47 -10.33 -0.63	61.10 -10.84 -0.13	60.53 -10.18 -0.01	63.68 -9.01 0.00	62.37 -8.83 0.00	59.23 -9.88 -0.01	57.08 -7.27 0.00	54.65 -8.38 0.00	52.16 -8.63 0.00	50.89 -8.77 0.00	56.67 -8.54 0.00	52.04 -6.90 0.00	49.60 -6.83 0.00	43.65 -5.28 0.00
MOHAWK_PAPER___DRP 24187	52.60 1.97 -14.07	53.03 1.73 -19.19	48.27 1.74 -14.91	46.44 1.70 -13.86	46.23 1.83 -11.06	57.18 1.87 -22.00	70.60 2.01 -30.68	66.63 2.63 -12.45	74.54 2.96 -12.42	70.98 3.07 -6.42	72.95 3.14 -5.63	76.52 3.59 -1.12	74.29 3.54 -0.05	76.18 3.49 0.00	74.62 3.42 0.00	72.40 3.25 -0.05	68.08 3.73 0.00	66.63 3.59 0.00	64.19 3.40 0.00	63.06 3.40 0.00	69.39 4.17 0.00	62.18 3.24 0.00	59.54 3.10 0.00	52.02 3.08 0.00
MONGAUP___HYD 23641	48.98 2.56 -9.87	47.75 2.18 -13.46	44.19 2.12 -10.46	42.67 2.07 -9.72	43.29 2.20 -7.76	51.14 2.40 -15.43	62.53 3.11 -21.52	64.67 4.38 -8.73	72.93 5.15 -8.61	71.40 5.47 -4.43	73.86 5.78 -3.91	78.98 6.39 -0.77	77.10 6.36 -0.04	79.38 6.69 0.00	77.61 6.41 0.00	75.36 6.22 -0.04	71.04 6.69 0.00	69.28 6.24 0.00	66.56 5.77 0.00	65.51 5.85 0.00	72.00 6.78 0.00	63.97 5.60 0.56	60.81 5.02 0.65	52.85 3.91 0.00
MONTAUK___DIESEL 23721	81.84 4.68 -40.60	81.83 4.30 -45.42	81.95 4.17 -46.15	80.93 4.01 -46.03	81.53 4.33 -43.86	78.49 4.26 -40.91	79.77 4.93 -36.94	85.81 7.27 -26.99	88.70 9.05 -20.48	94.91 9.65 -23.76	98.75 9.82 -24.76	104.01 11.13 -21.07	104.10 11.24 -22.16	104.05 11.41 -19.95	97.28 11.32 -14.76	97.21 10.99 -17.12	97.12 11.07 -21.71	97.08 10.65 -23.39	95.48 10.09 -24.60	95.24 9.78 -25.80	112.36 11.22 -35.93	98.88 9.72 -30.22	91.46 8.75 -26.28	85.03 6.85 -29.24
N SALMON___HYD 24042	32.19 -3.77 0.60	28.01 -3.27 0.82	27.76 -3.23 0.64	26.96 -3.34 0.59	28.93 -3.93 0.47	28.85 -3.53 0.94	32.58 -4.02 1.31	48.65 -2.37 0.53	55.46 -3.19 0.51	55.99 -5.23 0.27	59.31 -4.62 0.24	65.02 -6.75 0.05	61.93 -8.77 0.00	60.26 -12.43 0.01	59.52 -11.68 0.01	61.36 -7.74 0.00	62.16 -2.19 0.00	60.89 -2.14 0.00	58.84 -1.95 0.00	57.75 -1.91 0.00	62.87 -2.35 0.00	56.64 -2.30 0.00	54.57 -1.86 0.00	47.02 -1.91 0.00
N.E_GEN_SANDY PD 24062	51.28 1.79 -12.93	51.28 1.54 -17.63	46.87 1.55 -13.70	45.13 1.51 -12.73	45.13 1.63 -10.17	55.20 1.67 -20.22	68.11 2.01 -28.19	65.78 2.78 -11.44	73.88 3.31 -11.40	70.93 3.57 -5.88	73.00 3.66 -5.17	76.86 4.02 -1.02	74.71 3.96 -0.05	76.62 3.93 0.00	75.12 3.92 0.00	72.95 3.80 -0.05	68.66 4.31 0.00	67.20 4.16 0.00	64.68 3.89 0.00	63.54 3.88 0.00	69.97 4.76 0.00	66.07 3.77 -3.36	56.57 3.50 3.36	52.06 3.13 0.00
NARROWS_GT1_1 24228	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT1_2 24229	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01

NARROWS_GT1_3 24230	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT1_4 24231	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT1_5 24232	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT1_6 24233	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT1_7 24234	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT1_8 24235	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_1 24236	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_2 24237	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_3 24238	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_4 24239	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_5 24240	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_6 24241	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_7 24242	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NARROWS_GT2_8 24243	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NEG CAPITAL___MECHNVIL 23645	52.56 2.05 -13.95	52.93 1.80 -19.03	48.20 1.80 -14.78	46.38 1.76 -13.74	46.20 1.90 -10.97	57.13 2.00 -21.81	70.56 2.24 -30.42	67.04 3.14 -12.34	74.97 3.49 -12.31	71.53 3.69 -6.35	73.48 3.72 -5.58	77.01 4.09 -1.11	74.71 3.96 -0.05	76.62 3.93 0.00	75.05 3.84 0.00	72.89 3.73 -0.05	68.66 4.31 0.00	67.20 4.16 0.00	64.80 4.01 0.00	63.72 4.06 0.00	70.10 4.89 0.00	62.71 3.77 0.00	59.88 3.44 0.00	52.36 3.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.13 -2.63 -1.20	31.34 -2.41 -1.64	30.55 -2.34 -1.27	29.78 -2.29 -1.18	31.88 -2.40 -0.94	32.46 -2.73 -1.88	37.15 -3.37 -2.62	48.03 -4.59 -1.06	54.85 -5.38 -1.07	56.77 -5.35 -0.63	59.21 -5.45 -0.49	66.17 -5.75 -0.10	65.26 -5.44 0.00	67.82 -4.87 0.00	66.43 -4.77 0.00	63.72 -5.39 0.00	60.42 -3.93 0.00	58.43 -4.60 0.00	56.11 -4.68 0.00	54.89 -4.77 0.00	60.58 -4.63 0.00	54.99 -3.95 0.00	52.48 -3.95 0.00	45.56 -3.38 0.00

NEG CENTRAL___DRP 24199	35.88 -1.97 -1.30	32.18 -1.70 -1.77	31.35 -1.64 -1.38	30.56 -1.61 -1.28	32.69 -1.67 -1.02	33.58 -1.77 -2.03	38.62 -2.12 -2.84	49.56 -3.14 -1.15	56.70 -3.61 -1.15	58.48 -3.63 -0.62	60.92 -3.79 -0.53	67.75 -4.17 -0.10	66.89 -3.82 0.00	69.06 -3.63 0.00	67.71 -3.49 0.00	65.24 -3.87 0.00	61.58 -2.77 0.00	59.82 -3.21 0.00	57.57 -3.22 0.00	56.44 -3.22 0.00	62.15 -3.07 0.00	56.22 -2.71 0.00	53.50 -2.93 0.00	46.49 -2.45 0.00
NEG CENTRAL___INDECK 23768	36.36 -1.97 -1.78	32.74 -1.80 -2.43	31.80 -1.71 -1.89	31.00 -1.64 -1.75	33.03 -1.70 -1.40	34.14 -1.97 -2.79	39.10 -2.69 -3.88	49.27 -3.87 -1.58	56.18 -4.56 -1.57	57.88 -4.49 -0.88	60.34 -4.56 -0.73	66.79 -5.17 -0.14	66.33 -4.38 -0.01	68.84 -3.85 0.00	67.43 -3.77 0.00	64.55 -4.56 -0.01	61.52 -2.83 0.00	59.32 -3.72 0.00	56.90 -3.89 0.00	55.66 -4.00 0.00	61.76 -3.46 0.00	56.17 -2.77 0.00	53.33 -3.10 0.00	46.19 -2.74 0.00
NEG CENTRAL___SENECA 23627	35.64 -2.38 -1.46	32.04 -2.05 -1.99	31.18 -1.99 -1.55	30.38 -1.95 -1.44	32.45 -2.03 -1.15	33.47 -2.13 -2.28	38.48 -2.62 -3.19	48.98 -3.87 -1.29	55.94 -4.50 -1.27	57.76 -4.43 -0.70	60.08 -4.68 -0.59	66.83 -5.10 -0.12	65.97 -4.74 -0.01	68.26 -4.43 0.00	66.93 -4.27 0.00	64.41 -4.70 -0.01	60.94 -3.41 0.00	59.06 -3.97 0.00	56.78 -4.01 0.00	55.66 -4.00 0.00	61.43 -3.78 0.00	55.63 -3.30 0.00	52.88 -3.56 0.00	45.90 -3.03 0.00
NEG CENTRAL___STATE_STREET 24147	35.29 -2.45 -1.18	31.56 -2.15 -1.61	30.72 -2.15 -1.25	29.95 -2.10 -1.16	32.06 -2.20 -0.93	32.86 -2.30 -1.85	37.98 -2.50 -2.57	48.99 -3.61 -1.04	56.07 -4.14 -1.04	57.77 -4.30 -0.58	60.11 -4.56 -0.50	67.03 -4.88 -0.10	66.04 -4.67 0.00	68.26 -4.43 0.00	66.79 -4.41 0.00	64.55 -4.56 0.00	60.81 -3.54 0.00	59.13 -3.91 0.00	56.90 -3.89 0.00	55.84 -3.82 0.00	61.43 -3.78 0.00	55.46 -3.48 0.00	52.77 -3.67 0.00	46.00 -2.94 0.00
NEG MILLWOOD___DRP 24198	50.43 2.74 -11.13	49.63 2.34 -15.18	45.69 2.28 -11.79	44.04 2.19 -10.96	44.45 2.37 -8.75	53.32 2.60 -17.40	65.47 3.30 -24.27	66.25 4.85 -9.85	75.17 6.03 -9.97	73.47 6.83 -5.15	75.90 7.19 -4.54	80.68 7.97 -0.90	81.25 7.99 -2.55	82.17 8.21 -1.26	84.73 7.97 -5.55	85.09 7.81 -8.18	84.44 7.34 -12.75	70.10 7.06 0.00	67.35 6.57 0.00	66.16 6.50 0.00	72.78 7.56 0.00	65.35 6.19 -0.23	62.45 5.76 -0.26	53.43 4.50 0.00
NEG NORTH_FLCN_SEA 23793	31.47 -4.42 0.66	27.32 -3.88 0.90	27.16 -3.76 0.70	26.34 -3.89 0.65	28.28 -4.53 0.52	28.15 -4.13 1.03	31.76 -4.70 1.44	47.88 -3.09 0.58	54.62 -3.96 0.58	55.09 -6.09 0.31	58.45 -5.45 0.27	64.65 -7.11 0.05	61.51 -9.19 0.00	59.82 -12.87 0.01	58.80 -12.39 0.01	60.39 -8.71 0.00	61.65 -2.70 0.00	60.64 -2.40 0.00	58.66 -2.13 0.00	57.57 -2.09 0.00	62.54 -2.67 0.00	56.40 -2.53 0.00	54.29 -2.14 0.00	46.54 -2.40 0.00
NEG NORTH_KES_CHATEGAY 23792	32.04 -3.87 0.64	27.83 -3.40 0.87	27.62 -3.32 0.68	26.82 -3.43 0.63	28.79 -4.03 0.50	28.68 -3.63 1.00	32.34 -4.17 1.40	48.46 -2.53 0.57	55.29 -3.31 0.56	55.78 -5.41 0.30	59.16 -4.75 0.26	65.37 -6.39 0.05	62.14 -8.55 0.00	60.26 -12.43 0.01	59.30 -11.89 0.01	61.15 -7.95 0.00	62.29 -2.06 0.00	61.27 -1.76 0.00	59.21 -1.58 0.00	58.17 -1.49 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.85 -1.58 0.00	47.17 -1.76 0.00
NEG NORTH___ALICE_FALLS 23915	31.62 -4.28 0.66	27.45 -3.76 0.90	27.28 -3.64 0.70	26.46 -3.77 0.65	28.41 -4.40 0.52	28.29 -4.00 1.03	31.92 -4.55 1.44	48.19 -2.78 0.58	54.98 -3.61 0.58	55.46 -5.72 0.31	58.77 -5.13 0.27	65.01 -6.75 0.05	61.86 -8.84 0.00	60.11 -12.58 0.01	59.16 -12.03 0.01	60.81 -8.29 0.00	62.03 -2.32 0.00	61.02 -2.02 0.00	58.96 -1.82 0.00	57.93 -1.73 0.00	62.87 -2.35 0.00	56.75 -2.18 0.00	54.63 -1.81 0.00	46.73 -2.20 0.00
NEG NORTH___LWR_SARANAC 23913	31.62 -4.28 0.66	27.45 -3.76 0.90	27.28 -3.64 0.70	26.46 -3.77 0.65	28.41 -4.40 0.52	28.29 -4.00 1.03	31.92 -4.55 1.44	48.19 -2.78 0.58	54.98 -3.61 0.58	55.46 -5.72 0.31	58.77 -5.13 0.27	65.01 -6.75 0.05	61.86 -8.84 0.00	60.11 -12.58 0.01	59.16 -12.03 0.01	60.81 -8.29 0.00	62.03 -2.32 0.00	61.02 -2.02 0.00	58.96 -1.82 0.00	57.93 -1.73 0.00	62.87 -2.35 0.00	56.75 -2.18 0.00	54.63 -1.81 0.00	46.73 -2.20 0.00
NEG NORTH___PLATTSBURG 23628	31.62 -4.28 0.66	27.45 -3.76 0.90	27.28 -3.64 0.70	26.46 -3.77 0.65	28.41 -4.40 0.52	28.29 -4.00 1.03	31.92 -4.55 1.44	48.19 -2.78 0.58	54.98 -3.61 0.58	55.46 -5.72 0.31	58.77 -5.13 0.27	65.01 -6.75 0.05	61.86 -8.84 0.00	60.11 -12.58 0.01	59.16 -12.03 0.01	60.81 -8.29 0.00	62.03 -2.32 0.00	61.02 -2.02 0.00	58.96 -1.82 0.00	57.93 -1.73 0.00	62.87 -2.35 0.00	56.75 -2.18 0.00	54.63 -1.81 0.00	46.73 -2.20 0.00
NEG WEST_LEA_LOCKPORT 23791	34.33 -3.77 -1.54	30.74 -3.47 -2.10	29.90 -3.35 -1.63	29.19 -3.21 -1.52	31.14 -3.40 -1.21	31.53 -4.20 -2.41	35.50 -5.76 -3.36	44.52 -8.40 -1.36	50.63 -9.76 -1.22	51.30 -9.90 0.29	54.72 -10.08 -0.62	61.38 -10.56 -0.12	60.74 -9.97 -0.01	63.90 -8.80 0.00	62.59 -8.62 0.00	59.50 -9.61 -0.01	57.27 -7.08 0.00	54.90 -8.13 0.00	52.34 -8.45 0.00	51.13 -8.53 0.00	56.93 -8.28 0.00	52.22 -6.72 0.00	49.77 -6.66 0.00	43.70 -5.24 0.00
NEG WEST___LANCASTR 23811	34.76 -3.66 -1.86	31.40 -3.24 -2.54	30.49 -3.10 -1.97	29.75 -2.96 -1.83	31.69 -3.10 -1.46	32.86 -3.36 -2.91	37.42 -4.55 -4.06	46.29 -6.91 -1.65	52.82 -7.87 -1.53	53.51 -7.99 -0.02	56.58 -8.34 -0.75	62.84 -9.12 -0.15	62.37 -8.34 -0.01	64.92 -7.78 0.00	63.72 -7.48 0.00	60.96 -8.15 -0.01	58.43 -5.92 0.00	56.29 -6.74 0.00	53.74 -7.05 0.00	52.56 -7.10 0.00	58.63 -6.59 0.00	53.45 -5.48 0.00	50.56 -5.87 0.00	43.70 -5.24 0.00
NEG_PENN_ALLEGHNY 23528	39.55 -0.55 -3.54	36.52 -0.42 -4.83	34.99 -0.38 -3.75	34.03 -0.34 -3.49	35.78 -0.33 -2.79	38.62 -0.23 -5.54	45.29 -0.34 -7.72	53.81 -0.88 -3.13	61.27 -1.01 -3.11	62.03 -0.98 -1.53	64.44 -1.16 -1.42	70.73 -1.36 -0.28	69.65 -1.06 -0.01	71.68 -1.02 0.00	70.35 -0.85 0.00	68.01 -1.11 -0.01	64.09 -0.26 0.00	62.41 -0.63 0.00	60.12 -0.67 0.00	59.00 -0.66 0.00	65.02 -0.20 0.00	58.70 -0.24 0.00	55.81 -0.62 0.00	48.25 -0.69 0.00
NEG___GEN_MONROE 24207	35.44 -2.41 -1.30	31.63 -2.25 -1.77	30.82 -2.18 -1.38	30.06 -2.10 -1.28	32.19 -2.17 -1.02	32.72 -2.63 -2.03	37.25 -3.49 -2.84	48.07 -4.64 -1.15	54.94 -5.38 -1.16	56.97 -5.23 -0.71	59.37 -5.33 -0.53	66.46 -5.46 -0.10	65.62 -5.09 0.00	68.48 -4.22 0.00	67.07 -4.13 0.00	64.13 -4.98 0.00	61.13 -3.22 0.00	58.88 -4.16 0.00	56.41 -4.38 0.00	55.18 -4.47 0.00	61.17 -4.04 0.00	55.58 -3.36 0.00	52.93 -3.50 0.00	45.85 -3.08 0.00
NEPA___ENERGY 23901	35.15 -3.51 -2.10	32.02 -2.95 -2.87	31.00 -2.85 -2.23	30.30 -2.66 -2.07	32.15 -2.83 -1.65	34.04 -2.57 -3.29	39.11 -3.37 -4.58	48.00 -5.41 -1.86	54.77 -6.15 -1.76	55.48 -6.27 -0.27	58.28 -6.74 -0.85	64.15 -7.83 -0.17	63.85 -6.86 -0.01	65.79 -6.91 0.00	64.86 -6.34 0.00	62.27 -6.84 -0.01	59.46 -4.89 0.00	57.43 -5.61 0.00	55.01 -5.77 0.00	53.87 -5.79 0.00	60.26 -4.96 0.00	54.57 -4.36 0.00	51.35 -5.08 0.00	43.55 -5.38 0.00
NEVERSINK___HYD 23608	47.81 1.86 -9.39	46.51 1.61 -12.80	43.12 1.55 -9.95	41.64 1.51 -9.25	42.34 1.63 -7.38	49.79 1.80 -14.68	60.69 2.31 -20.47	63.11 3.25 -8.30	71.74 4.14 -8.44	70.32 4.49 -4.34	72.68 4.68 -3.83	77.74 5.17 -0.76	75.97 5.23 -0.03	78.15 5.45 0.00	76.47 5.27 0.00	74.25 5.11 -0.04	69.50 5.15 0.00	67.89 4.85 0.00	65.29 4.50 0.00	64.13 4.47 0.00	70.43 5.22 0.00	63.30 4.36 0.00	60.33 3.89 0.00	51.97 3.03 0.00

NEWTON___FALLS_HYD 23847	33.69 -2.67 0.20	29.52 -2.31 0.27	29.00 -2.40 0.21	28.34 -2.35 0.20	30.41 -2.77 0.16	30.64 -2.37 0.31	35.04 -2.43 0.44	49.63 -1.75 0.18	56.56 -2.60 0.00	57.86 -3.63 0.00	60.71 -3.47 0.00	65.71 -6.10 0.00	63.84 -6.86 0.00	63.68 -9.01 0.00	63.15 -8.05 0.00	63.51 -5.60 0.00	62.10 -2.25 0.00	60.26 -2.77 0.00	57.99 -2.80 0.00	56.80 -2.86 0.00	62.54 -2.67 0.00	55.63 -3.30 0.00	53.78 -2.65 0.00	47.07 -1.86 0.00
NIAGARA____ 23760	34.08 -4.02 -1.54	30.48 -3.72 -2.10	29.65 -3.60 -1.63	28.91 -3.49 -1.52	30.84 -3.70 -1.21	31.16 -4.56 -2.41	35.09 -6.18 -3.36	43.95 -8.97 -1.36	49.92 -10.47 -1.22	50.51 -10.70 0.28	53.89 -10.91 -0.62	60.52 -11.42 -0.12	59.89 -10.82 -0.01	63.10 -9.60 0.00	61.80 -9.40 0.00	58.67 -10.43 -0.01	56.50 -7.85 0.00	54.08 -8.95 0.00	51.61 -9.18 0.00	50.35 -9.31 0.00	56.02 -9.20 0.00	51.51 -7.43 0.00	49.21 -7.22 0.00	43.35 -5.58 0.00
NINE_MILE_1 23575	35.94 -1.28 -0.66	31.88 -1.12 -0.90	31.21 -1.11 -0.70	30.45 -1.08 -0.65	32.72 -1.13 -0.52	33.15 -1.20 -1.03	37.91 -1.44 -1.44	50.13 -2.01 -0.58	57.44 -2.31 -0.58	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.55 -2.56 0.00	62.42 -1.93 0.00	60.89 -2.14 0.00	58.66 -2.13 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.51 -1.92 0.00	47.37 -1.57 0.00
NINE_MILE_2 23744	35.92 -1.28 -0.64	31.86 -1.12 -0.87	31.19 -1.11 -0.68	30.43 -1.08 -0.63	32.70 -1.13 -0.50	33.12 -1.20 -1.00	37.90 -1.40 -1.40	50.16 -1.96 -0.57	57.42 -2.31 -0.56	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.66 -2.13 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.51 -1.92 0.00	47.37 -1.57 0.00
NM_CAPITAL___DRP 24208	52.22 1.79 -13.87	52.60 1.57 -18.92	47.90 1.58 -14.70	46.09 1.54 -13.66	45.90 1.67 -10.91	56.67 1.67 -21.69	69.70 1.55 -30.24	65.79 1.96 -12.27	73.54 2.13 -12.24	70.08 2.28 -6.31	72.04 2.31 -5.55	75.50 2.59 -1.10	73.37 2.62 -0.05	75.24 2.54 0.00	73.69 2.49 0.00	71.57 2.42 -0.05	67.31 2.96 0.00	65.87 2.84 0.00	63.46 2.67 0.00	62.28 2.63 0.00	68.47 3.26 0.00	61.53 2.59 0.00	59.09 2.65 0.00	51.82 2.89 0.00
NM_CENTRAL___DRP 24181	36.43 -0.95 -0.82	32.39 -0.83 -1.12	31.67 -0.82 -0.87	30.89 -0.80 -0.81	33.14 -0.83 -0.65	33.70 -0.90 -1.28	38.63 -1.06 -1.79	50.68 -1.60 -0.73	58.05 -1.83 -0.72	60.02 -1.84 -0.37	62.58 -1.93 -0.33	69.72 -2.15 -0.06	68.73 -1.98 0.00	70.88 -1.82 0.00	69.35 -1.85 0.00	67.10 -2.00 0.00	63.06 -1.29 0.00	61.46 -1.58 0.00	59.21 -1.58 0.00	58.11 -1.55 0.00	63.78 -1.43 0.00	57.64 -1.30 0.00	55.02 -1.41 0.00	47.81 -1.13 0.00
NM_FRONTIER___DRP 24179	34.24 -3.87 -1.56	30.64 -3.60 -2.13	29.83 -3.45 -1.65	29.08 -3.34 -1.54	31.03 -3.53 -1.23	31.33 -4.43 -2.44	35.24 -6.06 -3.40	44.12 -8.82 -1.38	50.17 -10.24 -1.24	50.77 -10.45 0.27	54.22 -10.59 -0.63	60.88 -11.06 -0.13	60.24 -10.46 -0.01	63.46 -9.23 0.00	62.09 -9.11 0.00	58.95 -10.16 -0.01	56.88 -7.46 0.00	54.46 -8.57 0.00	51.91 -8.88 0.00	50.65 -9.01 0.00	56.34 -8.87 0.00	51.80 -7.13 0.00	49.44 -7.00 0.00	43.60 -5.33 0.00
NM_ST_REGIS___HYD 24053	32.53 -3.55 0.48	28.37 -3.08 0.66	28.01 -3.10 0.51	27.29 -3.12 0.47	29.25 -3.70 0.38	29.27 -3.30 0.75	33.11 -3.75 1.05	48.81 -2.32 0.42	55.58 -3.19 0.39	56.24 -5.04 0.21	59.43 -4.56 0.18	64.17 -7.61 0.04	61.72 -8.98 0.00	60.33 -12.36 0.01	60.01 -11.18 0.01	61.91 -7.19 0.00	62.03 -2.32 0.00	60.20 -2.84 0.00	57.99 -2.80 0.00	56.86 -2.80 0.00	62.02 -3.20 0.00	55.69 -3.24 0.00	53.95 -2.48 0.00	46.93 -2.01 0.00
NORTHPORT___1 23551	81.03 3.87 -40.60	80.93 3.40 -45.42	81.06 3.29 -46.15	80.16 3.24 -46.03	80.66 3.47 -43.86	77.92 3.70 -40.91	79.24 4.40 -36.94	84.68 6.14 -26.99	86.81 7.16 -20.48	92.75 7.50 -23.76	96.50 7.57 -24.76	101.28 8.40 -21.07	101.28 8.41 -22.16	101.36 8.72 -19.95	94.57 8.62 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.62 8.19 -23.39	93.05 7.66 -24.60	93.04 7.58 -25.80	109.82 8.67 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	84.05 5.87 -29.24
NORTHPORT___2 23552	81.03 3.87 -40.60	80.93 3.40 -45.42	81.06 3.29 -46.15	80.16 3.24 -46.03	80.66 3.47 -43.86	77.92 3.70 -40.91	79.24 4.40 -36.94	84.68 6.14 -26.99	86.81 7.16 -20.48	92.75 7.50 -23.76	96.50 7.57 -24.76	101.28 8.40 -21.07	101.28 8.41 -22.16	101.36 8.72 -19.95	94.57 8.62 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.62 8.19 -23.39	93.05 7.66 -24.60	93.04 7.58 -25.80	109.82 8.67 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	84.05 5.87 -29.24
NORTHPORT___3 23553	80.01 2.85 -40.60	79.96 2.44 -45.42	80.14 2.37 -46.15	79.30 2.38 -46.03	79.66 2.47 -43.86	76.99 2.77 -40.91	78.25 3.41 -36.94	83.34 4.79 -26.99	85.38 5.74 -20.48	91.39 6.15 -23.76	95.21 6.29 -24.75	99.91 7.04 -21.06	99.92 7.07 -22.15	99.90 7.27 -19.94	93.14 7.19 -14.75	93.20 6.98 -17.11	93.25 7.21 -21.70	93.42 7.00 -23.38	91.89 6.50 -24.59	91.89 6.44 -25.79	108.57 7.43 -35.92	95.40 6.25 -30.21	88.29 5.59 -26.27	82.78 4.60 -29.24
NORTHPORT___4 23650	80.01 2.85 -40.60	79.96 2.44 -45.42	80.14 2.37 -46.15	79.30 2.38 -46.03	79.66 2.47 -43.86	76.99 2.77 -40.91	78.25 3.41 -36.94	83.34 4.79 -26.99	85.38 5.74 -20.48	91.39 6.15 -23.76	95.21 6.29 -24.75	99.91 7.04 -21.06	99.92 7.07 -22.15	99.90 7.27 -19.94	93.14 7.19 -14.75	93.20 6.98 -17.11	93.25 7.21 -21.70	93.42 7.00 -23.38	91.89 6.50 -24.59	91.89 6.44 -25.79	108.57 7.43 -35.92	95.40 6.25 -30.21	88.29 5.59 -26.27	82.78 4.60 -29.24
NORTHPORT___IC 23718	81.03 3.87 -40.60	80.93 3.40 -45.42	81.06 3.29 -46.15	80.16 3.24 -46.03	80.66 3.47 -43.86	77.92 3.70 -40.91	79.24 4.40 -36.94	84.68 6.14 -26.99	86.81 7.16 -20.48	92.75 7.50 -23.76	96.50 7.57 -24.76	101.28 8.40 -21.07	101.28 8.41 -22.16	101.36 8.72 -19.95	94.57 8.62 -14.76	94.59 8.36 -17.12	94.61 8.56 -21.71	94.62 8.19 -23.39	93.05 7.66 -24.60	93.04 7.58 -25.80	109.82 8.67 -35.93	96.64 7.48 -30.22	89.60 6.88 -26.28	84.05 5.87 -29.24
NPX_GEN_CSC 323557	80.81 3.66 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.28 3.37 -46.03	80.79 3.60 -43.86	77.59 3.36 -40.91	78.48 3.64 -36.94	83.86 5.31 -26.99	86.16 6.51 -20.48	92.26 7.01 -23.76	95.93 6.99 -24.76	100.78 7.90 -21.07	100.78 7.92 -22.16	100.78 8.14 -19.95	94.00 8.05 -14.76	94.10 7.88 -17.12	94.10 8.04 -21.71	94.18 7.75 -23.39	92.62 7.23 -24.60	92.56 7.10 -25.80	109.36 8.22 -35.93	99.65 7.13 -33.58	85.95 6.60 -22.92	83.46 5.28 -29.24
NSINS_S_GLNS_FALLS 23858	53.22 2.41 -14.25	53.66 2.12 -19.44	48.84 2.12 -15.10	47.02 2.10 -14.04	46.80 2.27 -11.20	58.10 2.50 -22.28	71.94 2.96 -31.07	68.60 4.43 -12.61	76.64 4.91 -12.56	73.33 5.35 -6.49	75.07 5.20 -5.70	78.47 5.53 -1.13	75.91 5.16 -0.05	77.71 5.02 0.00	76.26 5.06 0.00	74.13 4.98 -0.05	70.01 5.66 0.00	68.65 5.61 0.00	66.26 5.47 0.00	65.27 5.61 0.00	71.67 6.46 0.00	64.00 5.07 0.00	60.89 4.46 0.00	53.14 4.21 0.00
NUCOR_STEEL___DRP 24197	35.29 -2.45 -1.18	31.56 -2.15 -1.61	30.72 -2.15 -1.25	29.95 -2.10 -1.16	32.06 -2.20 -0.93	32.86 -2.30 -1.85	37.98 -2.50 -2.57	48.99 -3.61 -1.04	56.07 -4.14 -1.04	57.77 -4.30 -0.58	60.11 -4.56 -0.50	67.03 -4.88 -0.10	66.04 -4.67 0.00	68.26 -4.43 0.00	66.79 -4.41 0.00	64.55 -4.56 0.00	60.81 -3.54 0.00	59.13 -3.91 0.00	56.90 -3.89 0.00	55.84 -3.82 0.00	61.43 -3.78 0.00	55.46 -3.48 0.00	52.77 -3.67 0.00	46.00 -2.94 0.00

NYISO_LBMP_REFERENCE 24008	36.56 0.00 0.00	32.11 0.00 0.00	31.62 0.00 0.00	30.88 0.00 0.00	33.33 0.00 0.00	33.32 0.00 0.00	37.91 0.00 0.00	51.56 0.00 0.00	59.17 0.00 0.00	61.49 0.00 0.00	64.17 0.00 0.00	71.81 0.00 0.00	70.70 0.00 0.00	72.69 0.00 0.00	71.20 0.00 0.00	69.10 0.00 0.00	64.35 0.00 0.00	63.04 0.00 0.00	60.79 0.00 0.00	59.66 0.00 0.00	65.21 0.00 0.00	58.94 0.00 0.00	56.43 0.00 0.00	48.93 0.00 0.00
NYPA_BRENTWD____GT 24164	81.25 4.09 -40.60	81.12 3.60 -45.42	81.25 3.48 -46.15	80.35 3.43 -46.03	80.86 3.67 -43.86	78.09 3.86 -40.91	79.43 4.59 -36.94	85.09 6.55 -26.99	87.46 7.81 -20.48	93.49 8.24 -23.76	96.89 7.96 -24.76	101.86 8.98 -21.07	101.84 8.98 -22.16	101.87 9.23 -19.95	95.14 9.18 -14.76	95.14 8.91 -17.12	95.13 9.07 -21.71	95.13 8.70 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	96.88 7.72 -30.22	89.88 7.17 -26.28	84.34 6.17 -29.24
NYPA_GOWANUS____GT5 24156	50.77 3.25 -10.96	49.77 2.73 -14.94	45.88 2.66 -11.61	44.23 2.56 -10.78	44.71 2.77 -8.61	53.44 3.00 -17.13	65.61 3.83 -23.87	66.72 5.47 -9.69	75.55 6.74 -9.64	78.88 6.64 -10.75	79.75 6.99 -8.58	80.80 8.12 -0.87	81.30 7.99 -2.61	81.85 7.85 -1.31	84.64 7.83 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.11 7.10 -10.35	81.60 8.28 -8.10	73.17 7.19 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NYPA_GOWANUS____GT6 24157	50.77 3.25 -10.96	49.77 2.73 -14.94	45.88 2.66 -11.61	44.23 2.56 -10.78	44.71 2.77 -8.61	53.44 3.00 -17.13	65.61 3.83 -23.87	66.72 5.47 -9.69	75.55 6.74 -9.64	78.88 6.64 -10.75	79.75 6.99 -8.58	80.80 8.12 -0.87	81.30 7.99 -2.61	81.85 7.85 -1.31	84.64 7.83 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.11 7.10 -10.35	81.60 8.28 -8.10	73.17 7.19 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01
NYPA_HARLEM__RVR_GT1 24160	50.91 3.40 -10.96	49.90 2.86 -14.94	45.98 2.75 -11.61	44.35 2.69 -10.78	44.81 2.87 -8.61	53.54 3.10 -17.13	65.72 3.94 -23.87	66.97 5.72 -9.69	75.49 6.69 -9.64	78.75 6.52 -10.75	79.56 6.80 -8.58	80.37 7.68 -0.87	80.94 7.64 -2.61	81.78 7.78 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.51 7.05 -5.68	76.87 6.86 -10.35	81.21 7.89 -8.10	72.99 7.01 -7.04	69.11 6.66 -6.02	54.32 5.38 -0.01
NYPA_HARLEM__RVR_GT2 24161	50.91 3.40 -10.96	49.90 2.86 -14.94	45.98 2.75 -11.61	44.35 2.69 -10.78	44.81 2.87 -8.61	53.54 3.10 -17.13	65.72 3.94 -23.87	66.97 5.72 -9.69	75.49 6.69 -9.64	78.75 6.52 -10.75	79.56 6.80 -8.58	80.37 7.68 -0.87	80.94 7.64 -2.61	81.78 7.78 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.51 7.05 -5.68	76.87 6.86 -10.35	81.21 7.89 -8.10	72.99 7.01 -7.04	69.11 6.66 -6.02	54.32 5.38 -0.01
NYPA_KENT____GT 24152	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.23 2.56 -10.78	44.67 2.73 -8.61	53.44 3.00 -17.13	65.57 3.79 -23.87	66.72 5.47 -9.69	75.49 6.69 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.73 8.04 -0.87	81.30 7.99 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.11 7.10 -10.35	81.53 8.22 -8.10	73.11 7.13 -7.04	69.17 6.72 -6.02	54.32 5.38 -0.01
NYPA_POUCH1____GT 24155	50.73 3.22 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.23 2.56 -10.78	44.71 2.77 -8.61	53.41 2.97 -17.13	65.61 3.83 -23.87	66.66 5.41 -9.69	75.55 6.74 -9.64	78.75 6.52 -10.75	79.62 6.87 -8.58	80.66 7.97 -0.87	81.16 7.85 -2.61	81.64 7.63 -1.31	84.56 7.76 -5.60	84.94 7.60 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.99 6.98 -10.35	81.53 8.22 -8.10	73.11 7.13 -7.04	69.34 6.88 -6.02	54.37 5.43 -0.01
NYPA_VERNON____GT2 24162	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
NYPA_VERNON____GT3 24163	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
NYPA__ASTORIA_CC1 323568	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
NYPA__ASTORIA_CC2 323569	50.77 3.25 -10.96	49.77 2.73 -14.94	45.85 2.62 -11.61	44.20 2.53 -10.78	44.67 2.73 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.72 5.47 -9.69	75.32 6.51 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	84.94 7.79 -12.81	78.84 7.56 -8.24	73.58 7.11 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
NYPA__HOLTSVILL 23794	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.16 3.24 -46.03	80.66 3.47 -43.86	77.79 3.56 -40.91	79.01 4.17 -36.94	84.47 5.93 -26.99	86.81 7.16 -20.48	92.88 7.62 -23.76	96.57 7.64 -24.76	101.43 8.55 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.72 8.76 -14.76	94.72 8.50 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.23 7.84 -24.60	93.16 7.70 -25.80	109.95 8.80 -35.93	96.88 7.72 -30.22	89.71 7.00 -26.28	83.90 5.73 -29.24
NYPA__HELLGATE_GT1 24158	50.91 3.40 -10.96	49.90 2.86 -14.94	45.98 2.75 -11.61	44.35 2.69 -10.78	44.81 2.87 -8.61	53.54 3.10 -17.13	65.72 3.94 -23.87	66.97 5.72 -9.69	75.49 6.69 -9.64	78.75 6.52 -10.75	79.56 6.80 -8.58	80.37 7.68 -0.87	80.94 7.64 -2.61	81.78 7.78 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.51 7.05 -5.68	76.87 6.86 -10.35	81.21 7.89 -8.10	72.99 7.01 -7.04	69.11 6.66 -6.02	54.32 5.38 -0.01
NYPA__HELLGATE_GT2 24159	50.91 3.40 -10.96	49.90 2.86 -14.94	45.98 2.75 -11.61	44.35 2.69 -10.78	44.81 2.87 -8.61	53.54 3.10 -17.13	65.72 3.94 -23.87	66.97 5.72 -9.69	75.49 6.69 -9.64	78.75 6.52 -10.75	79.56 6.80 -8.58	80.37 7.68 -0.87	80.94 7.64 -2.61	81.78 7.78 -1.31	84.42 7.62 -5.60	84.73 7.39 -8.23	84.75 7.59 -12.81	78.65 7.38 -8.24	73.51 7.05 -5.68	76.87 6.86 -10.35	81.21 7.89 -8.10	72.99 7.01 -7.04	69.11 6.66 -6.02	54.32 5.38 -0.01
NYS_BARGE__HYD 23848	34.35 -3.73 -1.52	30.74 -3.44 -2.07	29.94 -3.29 -1.61	29.20 -3.18 -1.50	31.16 -3.37 -1.20	31.53 -4.16 -2.38	35.50 -5.72 -3.32	44.60 -8.30 -1.35	50.73 -9.64 -1.21	51.41 -9.78 0.30	54.84 -9.95 -0.62	61.52 -10.41 -0.12	60.88 -9.83 -0.01	64.04 -8.65 0.00	62.73 -8.47 0.00	59.64 -9.47 -0.01	57.46 -6.89 0.00	55.03 -8.01 0.00	52.46 -8.33 0.00	51.25 -8.41 0.00	57.06 -8.15 0.00	52.33 -6.60 0.00	49.89 -6.55 0.00	43.79 -5.14 0.00

O.H_GEN_BRUCE 24063	34.00 -4.06 -1.50	30.40 -3.76 -2.05	29.57 -3.64 -1.59	28.84 -3.52 -1.48	30.78 -3.73 -1.18	31.10 -4.56 -2.35	35.00 -6.18 -3.27	44.02 -8.87 -1.33	50.00 -10.35 -1.19	50.60 -10.58 0.31	54.00 -10.78 -0.61	60.66 -11.27 -0.12	60.03 -10.68 -0.01	63.24 -9.45 0.00	61.94 -9.26 0.00	58.81 -10.30 -0.01	56.63 -7.72 0.00	54.15 -8.89 0.00	51.73 -9.06 0.00	50.53 -9.13 0.00	56.15 -9.06 0.00	54.99 -7.31 -3.36	45.90 -7.17 3.36	43.35 -5.58 0.00
OAK ORCHARD___HYD 24046	35.37 -2.45 -1.26	31.55 -2.28 -1.72	30.74 -2.21 -1.34	29.99 -2.13 -1.24	32.12 -2.20 -0.99	32.69 -2.60 -1.97	37.32 -3.34 -2.75	48.24 -4.43 -1.12	55.02 -5.27 -1.12	57.00 -5.17 -0.67	59.42 -5.26 -0.51	66.53 -5.39 -0.10	65.62 -5.09 0.00	68.41 -4.29 0.00	66.93 -4.27 0.00	64.13 -4.98 0.00	60.94 -3.41 0.00	58.81 -4.22 0.00	56.41 -4.38 0.00	55.18 -4.47 0.00	60.97 -4.24 0.00	55.46 -3.48 0.00	52.88 -3.56 0.00	45.80 -3.13 0.00
OCC_CHEM___DRP 24175	34.24 -3.87 -1.56	30.64 -3.60 -2.13	29.83 -3.45 -1.65	29.08 -3.34 -1.54	31.03 -3.53 -1.23	31.36 -4.40 -2.44	35.28 -6.03 -3.40	44.17 -8.76 -1.38	50.17 -10.24 -1.24	50.83 -10.39 0.26	54.22 -10.59 -0.63	60.88 -11.06 -0.13	60.24 -10.46 -0.01	63.46 -9.23 0.00	62.16 -9.04 0.00	59.02 -10.09 -0.01	56.88 -7.46 0.00	54.46 -8.57 0.00	51.91 -8.88 0.00	50.65 -9.01 0.00	56.41 -8.80 0.00	51.86 -7.07 0.00	49.49 -6.94 0.00	43.60 -5.33 0.00
OLIN_CORP_DRP 24177	34.23 -3.91 -1.58	30.63 -3.63 -2.16	29.82 -3.48 -1.68	29.07 -3.37 -1.56	31.01 -3.57 -1.24	31.39 -4.40 -2.47	35.36 -5.99 -3.45	44.24 -8.71 -1.40	50.25 -10.18 -1.26	50.85 -10.39 0.25	54.29 -10.52 -0.64	60.88 -11.06 -0.13	60.31 -10.39 -0.01	63.46 -9.23 0.00	62.16 -9.04 0.00	59.02 -10.09 -0.01	56.88 -7.46 0.00	54.46 -8.57 0.00	51.97 -8.81 0.00	50.71 -8.95 0.00	56.48 -8.74 0.00	51.86 -7.07 0.00	49.44 -7.00 0.00	43.55 -5.38 0.00
ONONDAGA_REF_OCCRA 23987	36.55 -0.95 -0.94	32.55 -0.83 -1.28	31.79 -0.82 -1.00	31.01 -0.80 -0.93	33.24 -0.83 -0.74	33.92 -0.87 -1.47	39.01 -0.95 -2.05	50.89 -1.50 -0.83	58.28 -1.72 -0.83	60.09 -1.84 -0.45	62.58 -1.99 -0.39	69.74 -2.15 -0.08	68.73 -1.98 0.00	70.88 -1.82 0.00	69.28 -1.92 0.00	67.17 -1.93 0.00	63.06 -1.29 0.00	61.52 -1.51 0.00	59.27 -1.52 0.00	58.17 -1.49 0.00	63.84 -1.37 0.00	57.64 -1.30 0.00	55.02 -1.41 0.00	47.86 -1.08 0.00
ONONDAGA___COGEN 23986	36.66 -0.88 -0.98	32.67 -0.77 -1.34	31.90 -0.76 -1.04	31.08 -0.77 -0.97	33.30 -0.80 -0.77	34.02 -0.83 -1.53	39.17 -0.87 -2.14	51.08 -1.34 -0.87	58.49 -1.54 -0.86	60.37 -1.60 -0.48	62.91 -1.67 -0.41	70.10 -1.80 -0.08	69.01 -1.70 0.00	71.17 -1.53 0.00	69.63 -1.57 0.00	67.38 -1.73 0.00	63.25 -1.09 0.00	61.65 -1.39 0.00	59.45 -1.34 0.00	58.35 -1.31 0.00	63.97 -1.24 0.00	57.76 -1.18 0.00	55.14 -1.30 0.00	48.00 -0.93 0.00
ONTARIO___LFGE 23819	35.64 -2.38 -1.46	32.04 -2.05 -1.99	31.18 -1.99 -1.55	30.38 -1.95 -1.44	32.45 -2.03 -1.15	33.47 -2.13 -2.28	38.48 -2.62 -3.19	48.98 -3.87 -1.29	55.94 -4.50 -1.27	57.76 -4.43 -0.70	60.08 -4.68 -0.59	66.83 -5.10 -0.12	65.97 -4.74 -0.01	68.26 -4.43 0.00	66.93 -4.27 0.00	64.41 -4.70 -0.01	60.94 -3.41 0.00	59.06 -3.97 0.00	56.78 -4.01 0.00	55.66 -4.00 0.00	61.43 -3.78 0.00	55.63 -3.30 0.00	52.88 -3.56 0.00	45.90 -3.03 0.00
OSWEGATCHIE___HYD 24044	33.69 -2.67 0.20	29.52 -2.31 0.27	29.00 -2.40 0.21	28.34 -2.35 0.20	30.41 -2.77 0.16	30.64 -2.37 0.31	35.04 -2.43 0.44	49.63 -1.75 0.18	56.56 -2.60 0.00	57.86 -3.63 0.00	60.71 -3.47 0.00	65.71 -6.10 0.00	63.84 -6.86 0.00	63.68 -9.01 0.00	63.15 -8.05 0.00	63.51 -5.60 0.00	62.10 -2.25 0.00	60.26 -2.77 0.00	57.99 -2.80 0.00	56.80 -2.86 0.00	62.54 -2.67 0.00	55.63 -3.30 0.00	53.78 -2.65 0.00	47.07 -1.86 0.00
OSWEGO___5 23606	36.20 -1.10 -0.74	32.15 -0.96 -1.01	31.46 -0.95 -0.78	30.69 -0.93 -0.73	32.91 -1.00 -0.58	33.44 -1.03 -1.16	38.31 -1.21 -1.61	50.46 -1.75 -0.66	57.81 -2.01 -0.65	59.74 -2.09 -0.35	62.36 -2.12 -0.30	69.50 -2.37 -0.06	68.44 -2.26 0.00	70.59 -2.11 0.00	69.06 -2.14 0.00	66.89 -2.21 0.00	62.74 -1.61 0.00	61.21 -1.83 0.00	58.96 -1.82 0.00	57.87 -1.79 0.00	63.45 -1.76 0.00	57.34 -1.59 0.00	54.80 -1.64 0.00	47.61 -1.32 0.00
OSWEGO___6 23613	36.20 -1.10 -0.74	32.15 -0.96 -1.01	31.46 -0.95 -0.78	30.69 -0.93 -0.73	32.91 -1.00 -0.58	33.44 -1.03 -1.16	38.31 -1.21 -1.61	50.46 -1.75 -0.66	57.81 -2.01 -0.65	59.74 -2.09 -0.35	62.36 -2.12 -0.30	69.50 -2.37 -0.06	68.44 -2.26 0.00	70.59 -2.11 0.00	69.06 -2.14 0.00	66.89 -2.21 0.00	62.74 -1.61 0.00	61.21 -1.83 0.00	58.96 -1.82 0.00	57.87 -1.79 0.00	63.45 -1.76 0.00	57.34 -1.59 0.00	54.80 -1.64 0.00	47.61 -1.32 0.00
OUTOKUMPU-AB___DRP 24206	34.65 -3.51 -1.60	31.05 -3.24 -2.18	30.22 -3.10 -1.70	29.46 -3.00 -1.58	31.42 -3.17 -1.26	31.92 -3.90 -2.50	35.94 -5.46 -3.49	44.93 -8.04 -1.42	51.16 -9.29 -1.28	51.85 -9.41 0.24	55.26 -9.56 -0.65	61.89 -10.05 -0.13	61.23 -9.47 -0.01	64.33 -8.36 0.00	63.01 -8.19 0.00	59.99 -9.12 -0.01	57.78 -6.56 0.00	55.41 -7.63 0.00	52.82 -7.96 0.00	51.61 -8.05 0.00	57.45 -7.76 0.00	52.69 -6.25 0.00	50.17 -6.26 0.00	44.04 -4.89 0.00
OXBOW___ 24026	34.48 -3.66 -1.58	30.86 -3.40 -2.16	30.07 -3.23 -1.68	29.32 -3.12 -1.56	31.27 -3.30 -1.24	31.69 -4.10 -2.47	35.67 -5.69 -3.45	44.60 -8.35 -1.40	50.78 -9.64 -1.26	51.40 -9.84 0.25	54.80 -10.01 -0.64	61.46 -10.48 -0.13	60.88 -9.83 -0.01	64.04 -8.65 0.00	62.66 -8.54 0.00	59.57 -9.54 -0.01	57.46 -6.89 0.00	55.03 -8.01 0.00	52.46 -8.33 0.00	51.19 -8.47 0.00	57.00 -8.22 0.00	52.33 -6.60 0.00	49.89 -6.55 0.00	43.89 -5.04 0.00
PEEKSKILL___ 23653	50.06 2.60 -10.91	49.17 2.18 -14.88	45.30 2.12 -11.56	43.69 2.07 -10.74	44.11 2.20 -8.58	52.81 2.43 -17.06	64.76 3.07 -23.79	65.69 4.49 -9.65	74.27 5.50 -9.60	72.34 5.78 -5.07	74.72 6.10 -4.45	79.43 6.75 -0.86	79.97 6.72 -2.55	80.86 6.91 -1.26	83.52 6.76 -5.55	83.85 6.56 -8.18	83.99 6.89 -12.76	69.84 6.62 -0.18	67.12 6.20 -0.13	66.03 6.14 -0.23	72.57 7.17 -0.18	63.03 5.89 1.80	59.71 5.42 2.14	53.29 4.36 0.00
PGE MADISON___WINDPWR 24146	35.47 -2.63 -1.54	31.96 -2.25 -2.10	31.01 -2.24 -1.63	30.18 -2.22 -1.52	32.18 -2.37 -1.21	33.36 -2.37 -2.41	39.33 -1.93 -3.36	49.78 -3.14 -1.36	56.85 -3.67 -1.35	58.62 -3.63 -0.76	60.63 -4.24 -0.69	67.57 -4.38 -0.14	66.47 -4.24 -0.01	68.48 -4.22 0.00	66.93 -4.27 0.00	64.89 -4.22 -0.01	61.26 -3.09 0.00	59.44 -3.59 0.00	57.26 -3.53 0.00	56.44 -3.22 0.00	61.82 -3.39 0.00	55.28 -3.65 0.00	52.48 -3.95 0.00	46.09 -2.84 0.00
PIERCEFIELD___HYD 23852	32.62 -3.47 0.46	28.43 -3.05 0.63	28.03 -3.10 0.49	27.34 -3.09 0.45	29.34 -3.63 0.36	29.33 -3.26 0.72	33.19 -3.71 1.00	48.73 -2.42 0.41	55.42 -3.37 0.37	56.19 -5.10 0.20	59.31 -4.68 0.18	63.81 -7.97 0.03	61.58 -9.12 0.00	60.26 -12.43 0.01	60.09 -11.11 0.00	61.91 -7.19 0.00	61.90 -2.45 0.00	59.88 -3.15 0.00	57.57 -3.22 0.00	56.44 -3.22 0.00	61.69 -3.52 0.00	55.34 -3.60 0.00	53.61 -2.82 0.00	46.83 -2.10 0.00
PINELAWN_CC_1 323563	80.78 3.62 -40.60	80.67 3.15 -45.42	80.81 3.04 -46.15	79.88 2.96 -46.03	80.36 3.17 -43.86	77.62 3.40 -40.91	78.97 4.13 -36.94	84.53 5.98 -26.99	86.69 7.04 -20.48	92.88 7.62 -23.76	96.63 7.70 -24.76	101.50 8.62 -21.07	101.49 8.63 -22.16	101.51 8.87 -19.95	94.79 8.83 -14.76	94.79 8.57 -17.12	94.74 8.69 -21.71	94.81 8.38 -23.39	93.17 7.78 -24.60	93.16 7.70 -25.80	110.01 8.87 -35.93	96.70 7.54 -30.22	89.54 6.83 -26.28	83.85 5.68 -29.24

PJM_GEN_KEystone	24065	35.95 -3.07 -2.46	32.86 -2.60 -3.36	31.73 -2.50 -2.61	30.96 -2.35 -2.42	32.80 -2.47 -1.94	35.00 -2.17 -3.85	40.47 -2.80 -5.37	49.15 -4.59 -2.18	56.06 -5.21 -2.10	56.84 -5.29 -0.64	59.39 -5.78 -0.99	65.26 -6.75 -0.20	64.91 -5.80 -0.01	66.81 -5.89 0.00	65.79 -5.41 0.00	63.24 -5.87 -0.01	60.23 -4.12 0.00	58.31 -4.73 0.00	55.93 -4.86 0.00	54.77 -4.89 0.00	61.11 -4.11 0.00	58.64 -3.65 -3.36	50.46 -4.35 1.63	42.50 -4.70 1.74
PLEASANTVLY___LBMP	24000	50.24 2.41 -11.27	49.50 2.02 -15.37	45.55 1.99 -11.94	43.93 1.95 -11.10	44.26 2.07 -8.86	53.17 2.23 -17.62	65.24 2.77 -24.57	65.50 3.97 -9.97	73.95 4.85 -9.93	71.77 5.17 -5.12	74.07 5.39 -4.50	78.67 5.96 -0.89	76.68 5.94 -0.04	78.80 6.11 0.00	77.18 5.98 0.00	74.95 5.80 -0.04	70.46 6.11 0.00	68.96 5.93 0.00	66.32 5.53 0.00	65.09 5.43 0.00	71.60 6.39 0.00	64.24 5.30 0.00	61.34 4.91 0.00	52.95 4.01 0.00
POLETTI_____	23519	50.50 3.00 -10.95	49.51 2.47 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.40 5.16 -9.69	75.08 6.27 -9.64	78.05 6.70 -9.86	79.10 6.99 -7.93	80.37 7.68 -0.87	81.01 7.71 -2.60	81.92 7.92 -1.30	84.49 7.69 -5.60	84.79 7.46 -8.22	84.87 7.72 -12.80	77.50 7.50 -6.97	72.64 7.05 -4.80	75.39 6.98 -8.76	80.09 8.02 -6.85	72.75 6.78 -7.04	68.67 6.21 -6.02	53.97 5.04 0.00
PORT_JEFF_3	23555	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.37 5.83 -26.99	86.69 7.04 -20.48	92.82 7.56 -23.76	96.50 7.57 -24.76	101.36 8.47 -21.07	101.42 8.55 -22.16	101.36 8.72 -19.95	94.64 8.69 -14.76	94.65 8.43 -17.12	94.68 8.62 -21.71	94.75 8.32 -23.39	93.17 7.78 -24.60	93.10 7.58 -25.80	109.82 8.67 -35.93	97.00 7.84 -30.22	89.88 7.17 -26.28	84.00 5.82 -29.24
PORT_JEFF_4	23616	80.96 3.80 -40.60	80.96 3.44 -45.42	81.09 3.32 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.82 3.60 -40.91	79.01 4.17 -36.94	84.37 5.83 -26.99	86.69 7.04 -20.48	92.82 7.56 -23.76	96.50 7.57 -24.76	101.36 8.47 -21.07	101.42 8.55 -22.16	101.36 8.72 -19.95	94.64 8.69 -14.76	94.72 8.50 -17.12	94.68 8.62 -21.71	94.75 8.32 -23.39	93.17 7.78 -24.60	93.10 7.64 -25.80	109.82 8.67 -35.93	97.00 7.84 -30.22	89.88 7.17 -26.28	84.00 5.82 -29.24
PORT_JEFF_IC	23713	81.03 3.87 -40.60	81.02 3.50 -45.42	81.15 3.38 -46.15	80.25 3.34 -46.03	80.76 3.57 -43.86	77.85 3.63 -40.91	79.09 4.25 -36.94	84.53 5.98 -26.99	86.87 7.22 -20.48	93.00 7.75 -23.76	96.70 7.77 -24.76	101.64 8.76 -21.07	101.63 8.77 -22.16	101.66 9.01 -19.95	94.93 8.97 -14.76	94.93 8.71 -17.12	94.94 8.88 -21.71	95.00 8.57 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	97.17 8.02 -30.22	89.99 7.28 -26.28	84.10 5.92 -29.24
PPL PILGRIM_ST_GT1	24216	81.25 4.09 -40.60	81.12 3.60 -45.42	81.25 3.48 -46.15	80.35 3.43 -46.03	80.86 3.67 -43.86	78.09 3.86 -40.91	79.43 4.59 -36.94	85.09 6.55 -26.99	87.46 7.81 -20.48	93.49 8.24 -23.76	96.89 7.96 -24.76	101.86 8.98 -21.07	101.84 8.98 -22.16	101.87 9.23 -19.95	95.14 9.18 -14.76	95.14 8.91 -17.12	95.13 9.07 -21.71	95.13 8.70 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	96.88 7.72 -30.22	89.88 7.17 -26.28	84.34 6.17 -29.24
PPL PILGRIM_ST_GT2	24217	81.25 4.09 -40.60	81.12 3.60 -45.42	81.25 3.48 -46.15	80.35 3.43 -46.03	80.86 3.67 -43.86	78.09 3.86 -40.91	79.43 4.59 -36.94	85.09 6.55 -26.99	87.46 7.81 -20.48	93.49 8.24 -23.76	96.89 7.96 -24.76	101.86 8.98 -21.07	101.84 8.98 -22.16	101.87 9.23 -19.95	95.14 9.18 -14.76	95.14 8.91 -17.12	95.13 9.07 -21.71	95.13 8.70 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	96.88 7.72 -30.22	89.88 7.17 -26.28	84.34 6.17 -29.24
PPL_SHRM_GT3	24213	80.92 3.77 -40.60	81.15 3.63 -45.42	81.28 3.51 -46.15	80.35 3.43 -46.03	80.89 3.70 -43.86	77.69 3.46 -40.91	78.60 3.75 -36.94	84.01 5.47 -26.99	86.39 6.74 -20.48	92.51 7.26 -23.76	96.18 7.25 -24.76	101.07 8.19 -21.07	101.13 8.27 -22.16	101.07 8.43 -19.95	94.36 8.40 -14.76	94.38 8.15 -17.12	94.42 8.37 -21.71	94.50 8.07 -23.39	92.93 7.54 -24.60	92.80 7.34 -25.80	109.62 8.48 -35.93	96.58 7.43 -30.22	89.54 6.83 -26.28	83.61 5.43 -29.24
PPL_SHRM_GT4	24214	80.92 3.77 -40.60	81.15 3.63 -45.42	81.28 3.51 -46.15	80.35 3.43 -46.03	80.89 3.70 -43.86	77.69 3.46 -40.91	78.60 3.75 -36.94	84.01 5.47 -26.99	86.39 6.74 -20.48	92.51 7.26 -23.76	96.18 7.25 -24.76	101.07 8.19 -21.07	101.13 8.27 -22.16	101.07 8.43 -19.95	94.36 8.40 -14.76	94.38 8.15 -17.12	94.42 8.37 -21.71	94.50 8.07 -23.39	92.93 7.54 -24.60	92.80 7.34 -25.80	109.62 8.48 -35.93	96.58 7.43 -30.22	89.54 6.83 -26.28	83.61 5.43 -29.24
PROJECT___ORANGE 1	24174	36.45 -0.95 -0.84	32.42 -0.83 -1.15	31.69 -0.82 -0.89	30.91 -0.80 -0.83	33.16 -0.83 -0.66	33.73 -0.90 -1.31	38.68 -1.06 -1.83	50.65 -1.65 -0.74	58.01 -1.89 -0.74	59.97 -1.91 -0.38	62.52 -1.99 -0.34	69.73 -2.15 -0.07	68.65 -2.05 0.00	70.88 -1.82 0.00	69.35 -1.85 0.00	67.03 -2.07 0.00	63.06 -1.29 0.00	61.46 -1.58 0.00	59.21 -1.58 0.00	58.11 -1.55 0.00	63.78 -1.43 0.00	57.64 -1.30 0.00	54.97 -1.47 0.00	47.81 -1.13 0.00
PROJECT___ORANGE 2	24166	36.45 -0.95 -0.84	32.42 -0.83 -1.15	31.69 -0.82 -0.89	30.91 -0.80 -0.83	33.16 -0.83 -0.66	33.73 -0.90 -1.31	38.68 -1.06 -1.83	50.65 -1.65 -0.74	58.01 -1.89 -0.74	59.97 -1.91 -0.38	62.52 -1.99 -0.34	69.73 -2.15 -0.07	68.65 -2.05 0.00	70.88 -1.82 0.00	69.35 -1.85 0.00	67.03 -2.07 0.00	63.06 -1.29 0.00	61.46 -1.58 0.00	59.21 -1.58 0.00	58.11 -1.55 0.00	63.78 -1.43 0.00	57.64 -1.30 0.00	54.97 -1.47 0.00	47.81 -1.13 0.00
PYRITES___HYD	24023	32.71 -3.36 0.48	28.56 -2.89 0.66	28.17 -2.94 0.51	27.44 -2.96 0.47	29.42 -3.53 0.38	29.43 -3.13 0.75	33.37 -3.49 1.05	49.07 -2.06 0.42	55.88 -2.90 0.39	56.67 -4.61 0.21	59.82 -4.17 0.18	64.67 -7.11 0.04	62.22 -8.48 0.00	60.77 -11.92 0.01	60.45 -10.75 0.00	62.33 -6.77 0.00	62.42 -1.93 0.00	60.58 -2.46 0.00	58.30 -2.49 0.00	57.21 -2.45 0.00	62.34 -2.87 0.00	55.99 -2.95 0.00	54.18 -2.26 0.00	47.17 -1.76 0.00
RAMAPO___LBMP	323565	49.22 2.19 -10.47	48.21 1.83 -14.28	44.51 1.80 -11.09	42.92 1.73 -10.31	43.43 1.87 -8.23	51.78 2.10 -16.37	63.42 2.69 -22.83	64.74 3.92 -9.26	73.18 4.85 -9.16	71.37 5.17 -4.72	73.72 5.39 -4.15	78.60 5.96 -0.82	76.75 6.01 -0.04	78.87 6.18 0.00	77.18 5.98 0.00	74.95 5.80 -0.04	70.53 6.18 0.00	68.96 5.93 0.00	66.32 5.53 0.00	65.15 5.49 0.00	71.60 6.39 0.00	63.07 5.25 1.11	59.89 4.74 1.29	52.70 3.77 0.00
RANKINE_____	23646	34.53 -3.73 -1.70	31.05 -3.37 -2.32	30.20 -3.23 -1.80	29.47 -3.09 -1.68	31.37 -3.30 -1.34	32.04 -3.93 -2.66	36.23 -5.38 -3.71	45.12 -7.94 -1.51	51.37 -9.17 -1.37	52.00 -9.35 0.15	55.30 -9.56 -0.69	61.82 -10.13 -0.14	61.23 -9.47 -0.01	64.19 -8.51 0.00	62.87 -8.33 0.00	59.85 -9.26 -0.01	57.59 -6.76 0.00	55.28 -7.75 0.00	52.76 -8.02 0.00	51.55 -8.11 0.00	57.39 -7.83 0.00	52.57 -6.37 0.00	50.00 -6.43 0.00	43.75 -5.19 0.00
RAVENSWOOD_GT2_1	24244	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.08 6.27 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.71 7.44 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	72.72 6.72 -7.06	68.25 6.15 -5.66	53.97 5.04 0.00

RAVENSWOOD_GT2_2 24245	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.08 6.27 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.71 7.44 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	72.72 6.72 -7.06	68.25 6.15 -5.66	53.97 5.04 0.00
RAVENSWOOD_GT2_3 24246	50.54 3.03 -10.95	49.57 2.54 -14.93	45.65 2.43 -11.60	44.01 2.35 -10.78	44.47 2.53 -8.61	53.23 2.80 -17.12	65.30 3.53 -23.87	66.40 5.16 -9.69	75.14 6.33 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.52 7.83 -0.87	81.08 7.78 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	85.01 7.85 -12.81	78.84 7.56 -8.24	73.51 7.05 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.78 6.78 -7.06	68.36 6.26 -5.66	54.02 5.09 0.00
RAVENSWOOD_GT2_4 24247	50.54 3.03 -10.95	49.57 2.54 -14.93	45.65 2.43 -11.60	44.01 2.35 -10.78	44.47 2.53 -8.61	53.23 2.80 -17.12	65.30 3.53 -23.87	66.40 5.16 -9.69	75.14 6.33 -9.64	78.94 6.70 -10.75	79.75 6.99 -8.58	80.52 7.83 -0.87	81.08 7.78 -2.61	82.00 8.00 -1.31	84.64 7.83 -5.60	84.94 7.60 -8.23	85.01 7.85 -12.81	78.84 7.56 -8.24	73.51 7.05 -5.68	76.99 6.98 -10.35	81.40 8.09 -8.10	72.78 6.78 -7.06	68.36 6.26 -5.66	54.02 5.09 0.00
RAVENSWOOD_GT3_1 24248	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.08 6.27 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.25 6.15 -5.66	53.97 5.04 0.00
RAVENSWOOD_GT3_2 24249	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.08 6.27 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.25 6.15 -5.66	53.97 5.04 0.00
RAVENSWOOD_GT3_3 24250	50.58 3.07 -10.95	49.57 2.54 -14.93	45.69 2.47 -11.60	44.04 2.38 -10.78	44.51 2.57 -8.61	53.27 2.83 -17.12	65.30 3.53 -23.87	66.45 5.21 -9.69	75.20 6.39 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.07 8.07 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.47 8.15 -8.10	72.83 6.84 -7.06	68.36 6.26 -5.66	54.02 5.09 0.00
RAVENSWOOD_GT3_4 24251	50.58 3.07 -10.95	49.57 2.54 -14.93	45.69 2.47 -11.60	44.04 2.38 -10.78	44.51 2.57 -8.61	53.27 2.83 -17.12	65.30 3.53 -23.87	66.45 5.21 -9.69	75.20 6.39 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.59 7.90 -0.87	81.16 7.85 -2.61	82.07 8.07 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.47 8.15 -8.10	72.83 6.84 -7.06	68.36 6.26 -5.66	54.02 5.09 0.00
RAVENSWOOD_GT_1 23729	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
RAVENSWOOD_GT_10 24258	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.02 6.21 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.37 7.68 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.20 6.15 -5.62	53.92 4.99 0.00
RAVENSWOOD_GT_11 24259	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.02 6.21 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.37 7.68 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.20 6.15 -5.62	53.92 4.99 0.00
RAVENSWOOD_GT_4 24252	50.46 2.96 -10.94	49.50 2.47 -14.92	45.59 2.37 -11.59	43.95 2.29 -10.78	44.41 2.47 -8.61	53.16 2.73 -17.11	65.23 3.45 -23.87	66.29 5.05 -9.68	75.02 6.21 -9.64	78.89 6.64 -10.76	79.69 6.93 -8.59	80.37 7.68 -0.87	80.94 7.64 -2.61	81.93 7.92 -1.31	84.49 7.69 -5.60	84.80 7.46 -8.23	84.88 7.72 -12.81	78.71 7.44 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	72.67 6.66 -7.07	67.90 6.09 -5.38	53.87 4.94 0.01
RAVENSWOOD_GT_5 24254	50.46 2.96 -10.94	49.50 2.47 -14.92	45.59 2.37 -11.59	43.95 2.29 -10.78	44.41 2.47 -8.61	53.16 2.73 -17.11	65.23 3.45 -23.87	66.29 5.05 -9.68	75.02 6.21 -9.64	78.89 6.64 -10.76	79.69 6.93 -8.59	80.37 7.68 -0.87	80.94 7.64 -2.61	81.93 7.92 -1.31	84.49 7.69 -5.60	84.80 7.46 -8.23	84.88 7.72 -12.81	78.71 7.44 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	72.67 6.66 -7.07	67.90 6.09 -5.38	53.87 4.94 0.01
RAVENSWOOD_GT_6 24253	50.46 2.96 -10.94	49.50 2.47 -14.92	45.59 2.37 -11.59	43.95 2.29 -10.78	44.41 2.47 -8.61	53.16 2.73 -17.11	65.23 3.45 -23.87	66.29 5.05 -9.68	75.02 6.21 -9.64	78.89 6.64 -10.76	79.69 6.93 -8.59	80.37 7.68 -0.87	80.94 7.64 -2.61	81.93 7.92 -1.31	84.49 7.69 -5.60	84.80 7.46 -8.23	84.88 7.72 -12.81	78.71 7.44 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	72.67 6.66 -7.07	67.90 6.09 -5.38	53.87 4.94 0.01
RAVENSWOOD_GT_7 24255	50.46 2.96 -10.94	49.50 2.47 -14.92	45.59 2.37 -11.59	43.95 2.29 -10.78	44.41 2.47 -8.61	53.16 2.73 -17.11	65.23 3.45 -23.87	66.29 5.05 -9.68	75.02 6.21 -9.64	78.89 6.64 -10.76	79.69 6.93 -8.59	80.37 7.68 -0.87	80.94 7.64 -2.61	81.93 7.92 -1.31	84.49 7.69 -5.60	84.80 7.46 -8.23	84.88 7.72 -12.81	78.71 7.44 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.27 7.96 -8.10	72.67 6.66 -7.07	67.90 6.09 -5.38	53.87 4.94 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.02 6.21 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.37 7.68 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.20 6.15 -5.62	53.92 4.99 0.00
RAVENSWOOD_GT_9 24257	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.02 6.21 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.37 7.68 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.20 6.15 -5.62	53.92 4.99 0.00

RAVENSWOOD___1 23533	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
RAVENSWOOD___2 23534	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
RAVENSWOOD___3 23535	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	44.01 2.35 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.08 6.27 -9.64	78.88 6.64 -10.75	79.68 6.93 -8.58	80.44 7.76 -0.87	81.01 7.71 -2.61	81.93 7.92 -1.31	84.56 7.76 -5.60	84.87 7.53 -8.23	84.88 7.72 -12.81	78.77 7.50 -8.24	73.45 6.99 -5.68	76.93 6.92 -10.35	81.34 8.02 -8.10	72.72 6.72 -7.06	68.30 6.21 -5.66	53.97 5.04 0.00
RAVENSWOOD___4 23820	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
RCPL_TRUST___DRP 24196	50.50 3.00 -10.95	49.54 2.50 -14.93	45.62 2.40 -11.60	43.98 2.32 -10.78	44.44 2.50 -8.61	53.20 2.77 -17.12	65.27 3.49 -23.87	66.35 5.10 -9.69	75.06 6.27 -9.62	76.12 6.70 -7.93	77.70 6.99 -6.53	80.44 7.76 -0.87	81.06 7.78 -2.58	81.97 8.00 -1.28	84.61 7.83 -5.58	84.91 7.60 -8.21	84.92 7.79 -12.78	74.76 7.50 -4.23	70.75 7.05 -2.91	71.89 6.92 -5.31	77.39 8.02 -4.16	63.08 6.66 2.51	58.38 6.15 4.21	53.92 4.99 0.00
RENSSELAER___COGEN 23796	52.04 1.75 -13.73	52.40 1.57 -18.73	47.72 1.55 -14.55	45.92 1.51 -13.52	45.76 1.63 -10.80	56.42 1.63 -21.47	69.36 1.52 -29.94	65.56 1.86 -12.15	73.37 2.07 -12.14	69.90 2.15 -6.26	71.92 2.25 -5.50	75.42 2.51 -1.09	73.23 2.47 -0.05	75.09 2.40 0.00	73.55 2.35 0.00	71.50 2.35 -0.05	67.18 2.83 0.00	65.75 2.71 0.00	63.34 2.55 0.00	62.16 2.51 0.00	68.34 3.13 0.00	61.41 2.48 0.00	59.03 2.60 0.00	51.77 2.84 0.00
REVERE_CPPR_DRP 24186	36.15 -0.40 0.00	31.78 -0.32 0.00	31.30 -0.32 0.00	30.57 -0.31 0.00	32.96 -0.37 0.00	33.02 -0.30 0.00	37.91 0.00 0.00	51.45 -0.10 0.00	59.16 -0.18 0.00	61.80 0.31 0.00	64.30 0.13 0.00	71.81 0.00 0.00	70.56 -0.14 0.00	72.33 -0.36 0.00	70.84 -0.36 0.00	68.48 -0.62 0.00	64.48 0.13 0.00	62.97 -0.06 0.00	60.73 -0.06 0.00	59.66 0.00 0.00	65.34 0.13 0.00	58.70 -0.24 0.00	56.09 -0.34 0.00	48.88 -0.05 0.00
ROCHESTER_9_IC 23652	35.71 -2.08 -1.24	31.84 -1.96 -1.69	31.04 -1.90 -1.31	30.28 -1.82 -1.22	32.41 -1.90 -0.98	33.02 -2.23 -1.94	37.73 -2.88 -2.71	48.99 -3.66 -1.10	55.89 -4.38 -1.10	57.97 -4.18 -0.66	60.51 -4.17 -0.50	67.68 -4.24 -0.10	66.75 -3.96 0.00	69.57 -3.13 0.00	68.07 -3.13 0.00	65.17 -3.94 0.00	61.97 -2.38 0.00	59.76 -3.28 0.00	57.32 -3.46 0.00	56.08 -3.58 0.00	62.02 -3.20 0.00	56.34 -2.59 0.00	53.61 -2.82 0.00	46.34 -2.59 0.00
ROSETON___1 23587	49.69 2.30 -10.83	48.80 1.93 -14.77	44.99 1.90 -11.47	43.37 1.82 -10.66	43.81 1.97 -8.51	52.38 2.13 -16.93	64.17 2.65 -23.61	64.95 3.82 -9.58	73.31 4.61 -9.53	71.32 4.92 -4.91	73.63 5.13 -4.32	78.34 5.67 -0.86	76.40 5.66 -0.04	78.51 5.82 0.00	76.90 5.70 0.00	74.67 5.53 -0.04	70.20 5.86 0.00	68.71 5.67 0.00	66.08 5.29 0.00	64.91 5.25 0.00	71.34 6.13 0.00	64.35 5.07 -0.34	61.51 4.68 -0.40	52.75 3.82 0.00
ROSETON___2 23588	49.69 2.30 -10.83	48.80 1.93 -14.77	44.99 1.90 -11.47	43.37 1.82 -10.66	43.81 1.97 -8.51	52.38 2.13 -16.93	64.17 2.65 -23.61	64.95 3.82 -9.58	73.31 4.61 -9.53	71.32 4.92 -4.91	73.63 5.13 -4.32	78.34 5.67 -0.86	76.40 5.66 -0.04	78.51 5.82 0.00	76.90 5.70 0.00	74.67 5.53 -0.04	70.20 5.86 0.00	68.71 5.67 0.00	66.08 5.29 0.00	64.91 5.25 0.00	71.34 6.13 0.00	64.35 5.07 -0.34	61.51 4.68 -0.40	52.75 3.82 0.00
RUSSELL___1 23602	35.64 -2.16 -1.24	31.81 -1.99 -1.69	30.97 -1.96 -1.31	30.22 -1.88 -1.22	32.41 -1.90 -0.98	33.16 -2.10 -1.94	38.11 -2.50 -2.71	49.56 -3.09 -1.10	56.17 -4.08 -1.09	58.45 -3.69 -0.65	60.95 -3.72 -0.50	68.25 -3.66 -0.10	67.17 -3.54 0.00	69.93 -2.76 0.00	68.42 -2.78 0.00	65.51 -3.59 0.00	62.22 -2.12 0.00	60.01 -3.03 0.00	57.57 -3.22 0.00	56.20 -3.46 0.00	62.28 -2.93 0.00	56.40 -2.53 0.00	54.01 -2.43 0.00	46.05 -2.89 0.00
RUSSELL___2 23532	35.64 -2.16 -1.24	31.81 -1.99 -1.69	30.97 -1.96 -1.31	30.22 -1.88 -1.22	32.41 -1.90 -0.98	33.16 -2.10 -1.94	38.11 -2.50 -2.71	49.56 -3.09 -1.10	56.17 -4.08 -1.09	58.45 -3.69 -0.65	60.95 -3.72 -0.50	68.25 -3.66 -0.10	67.17 -3.54 0.00	69.93 -2.76 0.00	68.42 -2.78 0.00	65.51 -3.59 0.00	62.22 -2.12 0.00	60.01 -3.03 0.00	57.57 -3.22 0.00	56.20 -3.46 0.00	62.28 -2.93 0.00	56.40 -2.53 0.00	54.01 -2.43 0.00	46.05 -2.89 0.00
RUSSELL___3 23549	35.60 -2.19 -1.24	31.74 -2.05 -1.69	30.94 -1.99 -1.31	30.19 -1.91 -1.22	32.34 -1.97 -0.98	32.99 -2.27 -1.94	37.77 -2.84 -2.71	49.10 -3.56 -1.10	55.77 -4.50 -1.10	57.85 -4.30 -0.66	60.38 -4.30 -0.50	67.61 -4.31 -0.10	66.54 -4.17 0.00	69.35 -3.34 0.00	67.85 -3.35 0.00	65.03 -4.08 0.00	61.77 -2.57 0.00	59.57 -3.47 0.00	57.14 -3.65 0.00	55.84 -3.82 0.00	61.82 -3.39 0.00	56.11 -2.83 0.00	53.50 -2.93 0.00	46.19 -2.74 0.00
RUSSELL___4 23556	35.64 -2.16 -1.24	31.81 -1.99 -1.69	30.97 -1.96 -1.31	30.22 -1.88 -1.22	32.41 -1.90 -0.98	33.16 -2.10 -1.94	38.11 -2.50 -2.71	49.56 -3.09 -1.10	56.17 -4.08 -1.09	58.45 -3.69 -0.65	60.95 -3.72 -0.50	68.25 -3.66 -0.10	67.17 -3.54 0.00	70.00 -2.69 0.00	68.42 -2.78 0.00	65.51 -3.59 0.00	62.22 -2.12 0.00	60.01 -3.03 0.00	57.57 -3.22 0.00	56.26 -3.40 0.00	62.28 -2.93 0.00	56.40 -2.53 0.00	54.01 -2.43 0.00	46.05 -2.89 0.00
RUSSELL___STATION 23914	35.60 -2.19 -1.24	31.74 -2.05 -1.69	30.94 -1.99 -1.31	30.19 -1.91 -1.22	32.34 -1.97 -0.98	32.99 -2.27 -1.94	37.77 -2.84 -2.71	49.10 -3.56 -1.10	55.77 -4.50 -1.10	57.85 -4.30 -0.66	60.38 -4.30 -0.50	67.61 -4.31 -0.10	66.54 -4.17 0.00	69.35 -3.34 0.00	67.85 -3.35 0.00	65.03 -4.08 0.00	61.77 -2.57 0.00	59.57 -3.47 0.00	57.14 -3.65 0.00	55.84 -3.82 0.00	61.82 -3.39 0.00	56.11 -2.83 0.00	53.50 -2.93 0.00	46.19 -2.74 0.00
S SALMON___HYD 24043	35.92 -1.28 -0.64	31.89 -1.09 -0.87	31.19 -1.11 -0.68	30.43 -1.08 -0.63	32.63 -1.20 -0.50	33.22 -1.10 -1.00	38.24 -1.06 -1.40	50.68 -1.44 -0.57	57.90 -1.83 -0.56	59.75 -2.03 -0.29	62.31 -2.12 -0.26	69.14 -2.73 -0.05	68.02 -2.69 0.00	69.86 -2.84 0.00	68.49 -2.71 0.00	66.55 -2.56 0.00	62.68 -1.67 0.00	61.08 -1.95 0.00	58.84 -1.95 0.00	57.69 -1.97 0.00	63.52 -1.70 0.00	56.93 -2.00 0.00	54.63 -1.81 0.00	47.61 -1.32 0.00

SELKIRK__II 23799	51.66 1.43 -13.67	52.00 1.25 -18.64	47.37 1.26 -14.48	45.58 1.24 -13.46	45.41 1.33 -10.75	55.86 1.17 -21.38	68.74 1.02 -29.81	64.84 1.19 -12.09	72.55 1.30 -12.08	69.07 1.35 -6.23	71.07 1.41 -5.48	74.48 1.58 -1.09	72.31 1.56 -0.05	74.22 1.53 0.00	72.70 1.50 0.00	70.67 1.52 -0.05	66.34 1.99 0.00	64.99 1.95 0.00	62.55 1.76 0.00	61.39 1.73 0.00	67.43 2.22 0.00	60.64 1.71 0.00	58.35 1.92 0.00	51.04 2.10 0.00
SELKIRK__I 23801	51.56 1.35 -13.65	51.94 1.22 -18.62	47.28 1.20 -14.46	45.50 1.17 -13.44	45.33 1.27 -10.73	55.89 1.23 -21.34	68.81 1.14 -29.76	65.08 1.44 -12.08	72.87 1.66 -12.05	69.42 1.72 -6.21	71.43 1.80 -5.46	74.91 2.01 -1.08	72.80 2.05 -0.05	74.73 2.04 0.00	73.19 1.99 0.00	71.09 1.93 -0.05	66.73 2.38 0.00	65.37 2.33 0.00	62.92 2.13 0.00	61.75 2.09 0.00	67.82 2.61 0.00	61.00 2.06 0.00	58.52 2.09 0.00	50.99 2.06 0.00
SENECA OSWGO__HYD 24041	36.42 -0.91 -0.78	32.37 -0.80 -1.06	31.62 -0.82 -0.83	30.85 -0.80 -0.77	33.11 -0.83 -0.61	33.67 -0.87 -1.22	38.70 -0.91 -1.70	50.86 -1.39 -0.69	58.20 -1.66 -0.69	60.19 -1.66 -0.36	62.76 -1.73 -0.32	70.01 -1.87 -0.06	68.94 -1.77 0.00	71.10 -1.60 0.00	69.56 -1.64 0.00	67.31 -1.80 0.00	63.13 -1.22 0.00	61.59 -1.45 0.00	59.33 -1.46 0.00	58.23 -1.43 0.00	63.91 -1.30 0.00	57.70 -1.24 0.00	55.08 -1.35 0.00	47.95 -0.98 0.00
SENECA__ENERGY 23797	35.88 -1.97 -1.30	32.18 -1.70 -1.77	31.32 -1.68 -1.38	30.53 -1.64 -1.28	32.65 -1.70 -1.02	33.58 -1.77 -2.03	38.62 -2.12 -2.84	49.56 -3.14 -1.15	56.70 -3.61 -1.15	58.48 -3.63 -0.62	60.85 -3.85 -0.53	67.75 -4.17 -0.10	66.82 -3.89 0.00	69.06 -3.63 0.00	67.64 -3.56 0.00	65.24 -3.87 0.00	61.52 -2.83 0.00	59.82 -3.21 0.00	57.51 -3.28 0.00	56.44 -3.22 0.00	62.15 -3.07 0.00	56.22 -2.71 0.00	53.44 -2.99 0.00	46.49 -2.45 0.00
SHOEMAKER__GT 23640	48.36 1.94 -9.87	47.20 1.64 -13.46	43.66 1.58 -10.46	42.14 1.54 -9.72	42.76 1.67 -7.76	50.58 1.83 -15.43	61.73 2.31 -21.52	63.64 3.35 -8.73	71.74 3.96 -8.61	70.10 4.18 -4.43	72.44 4.36 -3.91	77.47 4.88 -0.77	75.62 4.88 -0.04	77.71 5.02 0.00	76.11 4.91 0.00	73.91 4.77 -0.04	69.56 5.21 0.00	68.08 5.04 0.00	65.47 4.68 0.00	64.31 4.65 0.00	70.63 5.41 0.00	62.85 4.48 0.56	59.85 4.06 0.65	52.21 3.28 0.00
SHOREHAM_IC_1 23715	80.92 3.77 -40.60	81.15 3.63 -45.42	81.28 3.51 -46.15	80.35 3.43 -46.03	80.89 3.70 -43.86	77.69 3.46 -40.91	78.60 3.75 -36.94	84.01 5.47 -26.99	86.39 6.74 -20.48	92.51 7.26 -23.76	96.18 7.25 -24.76	101.07 8.19 -21.07	101.13 8.27 -22.16	101.07 8.43 -19.95	94.36 8.40 -14.76	94.38 8.15 -17.12	94.42 8.37 -21.71	94.50 8.07 -23.39	92.93 7.54 -24.60	92.80 7.34 -25.80	109.62 8.48 -35.93	96.58 7.43 -30.22	89.54 6.83 -26.28	83.61 5.43 -29.24
SHOREHAM_IC_2 23716	80.92 3.77 -40.60	81.15 3.63 -45.42	81.28 3.51 -46.15	80.35 3.43 -46.03	80.89 3.70 -43.86	77.69 3.46 -40.91	78.60 3.75 -36.94	84.01 5.47 -26.99	86.39 6.74 -20.48	92.51 7.26 -23.76	96.18 7.25 -24.76	101.07 8.19 -21.07	101.13 8.27 -22.16	101.07 8.43 -19.95	94.36 8.40 -14.76	94.38 8.15 -17.12	94.42 8.37 -21.71	94.50 8.07 -23.39	92.93 7.54 -24.60	92.80 7.34 -25.80	109.62 8.48 -35.93	96.58 7.43 -30.22	89.54 6.83 -26.28	83.61 5.43 -29.24
SISSONVILLE____ 23735	32.62 -3.47 0.46	28.43 -3.05 0.63	28.03 -3.10 0.49	27.34 -3.09 0.45	29.34 -3.63 0.36	29.33 -3.26 0.72	33.19 -3.71 1.00	48.73 -2.42 0.41	55.42 -3.37 0.37	56.19 -5.10 0.20	59.31 -4.68 0.18	63.81 -7.97 0.03	61.58 -9.12 0.00	60.26 -12.43 0.01	60.09 -11.11 0.00	61.91 -7.19 0.00	61.90 -2.45 0.00	59.88 -3.15 0.00	57.57 -3.22 0.00	56.44 -3.22 0.00	61.69 -3.52 0.00	55.34 -3.60 0.00	53.61 -2.82 0.00	46.83 -2.10 0.00
SITHE_IND_GS1 24169	35.97 -1.24 -0.66	31.88 -1.12 -0.90	31.21 -1.11 -0.70	30.48 -1.05 -0.65	32.72 -1.13 -0.52	33.15 -1.20 -1.03	37.94 -1.40 -1.44	50.18 -1.96 -0.58	57.44 -2.31 -0.58	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.72 -2.07 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.57 -1.86 0.00	47.42 -1.52 0.00
SITHE_IND_GS2 24170	35.97 -1.24 -0.66	31.88 -1.12 -0.90	31.21 -1.11 -0.70	30.48 -1.05 -0.65	32.72 -1.13 -0.52	33.15 -1.20 -1.03	37.94 -1.40 -1.44	50.18 -1.96 -0.58	57.44 -2.31 -0.58	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.72 -2.07 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.57 -1.86 0.00	47.42 -1.52 0.00
SITHE_IND_GS3 24171	35.97 -1.24 -0.66	31.88 -1.12 -0.90	31.21 -1.11 -0.70	30.48 -1.05 -0.65	32.72 -1.13 -0.52	33.15 -1.20 -1.03	37.94 -1.40 -1.44	50.18 -1.96 -0.58	57.44 -2.31 -0.58	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.72 -2.07 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.57 -1.86 0.00	47.42 -1.52 0.00
SITHE_IND_GS4 24172	35.97 -1.24 -0.66	31.88 -1.12 -0.90	31.21 -1.11 -0.70	30.48 -1.05 -0.65	32.72 -1.13 -0.52	33.15 -1.20 -1.03	37.94 -1.40 -1.44	50.18 -1.96 -0.58	57.44 -2.31 -0.58	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.72 -2.07 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.57 -1.86 0.00	47.42 -1.52 0.00
SITHE__BATAVIA 24024	34.93 -3.07 -1.44	31.21 -2.86 -1.97	30.43 -2.72 -1.53	29.71 -2.59 -1.42	31.73 -2.73 -1.13	32.14 -3.43 -2.25	36.35 -4.70 -3.14	46.18 -6.65 -1.27	52.82 -7.63 -1.29	54.75 -7.56 -0.82	57.12 -7.64 -0.58	63.96 -7.97 -0.12	63.21 -7.49 -0.01	66.15 -6.54 0.00	64.93 -6.27 0.00	61.92 -7.19 -0.01	59.39 -4.95 0.00	56.92 -6.11 0.00	54.41 -6.38 0.00	53.28 -6.38 0.00	59.34 -5.87 0.00	54.16 -4.77 0.00	51.47 -4.97 0.00	44.82 -4.11 0.00
SITHE__INDEPEND 23800	35.97 -1.24 -0.66	31.88 -1.12 -0.90	31.21 -1.11 -0.70	30.48 -1.05 -0.65	32.72 -1.13 -0.52	33.15 -1.20 -1.03	37.94 -1.40 -1.44	50.18 -1.96 -0.58	57.44 -2.31 -0.58	59.45 -2.34 -0.30	62.00 -2.44 -0.26	69.21 -2.66 -0.05	68.16 -2.55 0.00	70.22 -2.47 0.00	68.78 -2.42 0.00	66.62 -2.49 0.00	62.42 -1.93 0.00	60.96 -2.08 0.00	58.72 -2.07 0.00	57.57 -2.09 0.00	63.13 -2.09 0.00	57.05 -1.89 0.00	54.57 -1.86 0.00	47.42 -1.52 0.00
SITHE__MASSENA 23902	32.35 -3.58 0.62	28.15 -3.11 0.85	27.93 -3.04 0.66	27.12 -3.15 0.61	29.11 -3.73 0.49	29.01 -3.33 0.97	32.72 -3.83 1.35	48.79 -2.22 0.55	55.64 -2.96 0.56	56.21 -4.98 0.30	59.61 -4.30 0.26	65.87 -5.89 0.05	62.64 -8.06 0.00	60.62 -12.07 0.01	59.73 -11.46 0.01	61.71 -7.39 0.00	62.68 -1.67 0.00	61.52 -1.51 0.00	59.45 -1.34 0.00	58.35 -1.31 0.00	63.32 -1.89 0.00	57.23 -1.71 0.00	55.14 -1.30 0.00	47.51 -1.42 0.00
SITHE__OGDNSBRG 24021	32.58 -3.44 0.54	28.38 -2.99 0.74	28.11 -2.94 0.57	27.32 -3.03 0.53	29.31 -3.60 0.42	29.27 -3.20 0.85	33.13 -3.60 1.18	49.17 -1.91 0.48	56.03 -2.66 0.48	56.75 -4.49 0.25	60.11 -3.85 0.22	65.88 -5.89 0.04	62.78 -7.92 0.00	60.84 -11.85 0.01	60.09 -11.11 0.00	62.12 -6.98 0.00	62.87 -1.48 0.00	61.59 -1.45 0.00	59.45 -1.34 0.00	58.41 -1.25 0.00	63.39 -1.83 0.00	57.17 -1.77 0.00	55.02 -1.41 0.00	47.51 -1.42 0.00

SITHE___STERLING 23777	36.40 -0.44 -0.28	32.13 -0.35 -0.38	31.54 -0.38 -0.30	30.79 -0.37 -0.28	33.15 -0.40 -0.22	33.39 -0.37 -0.44	38.33 -0.19 -0.61	51.39 -0.41 -0.25	58.90 -0.53 -0.26	61.55 0.06 0.00	64.11 -0.06 0.00	71.67 -0.14 0.00	70.49 -0.21 0.00	72.48 -0.22 0.00	70.92 -0.28 0.00	68.27 -0.83 0.00	64.22 -0.13 0.00	62.72 -0.32 0.00	60.48 -0.30 0.00	59.36 -0.30 0.00	65.08 -0.13 0.00	58.58 -0.35 0.00	55.93 -0.51 0.00	48.74 -0.20 0.00
SOUTH CAIRO___GT 23612	51.36 2.63 -12.17	50.98 2.28 -16.60	46.73 2.21 -12.89	45.03 2.16 -11.99	45.23 2.33 -9.57	54.71 2.37 -19.03	67.28 2.84 -26.53	66.04 3.71 -10.77	74.51 4.50 -10.85	71.82 4.73 -5.59	74.10 5.01 -4.92	78.32 5.53 -0.98	76.33 5.59 -0.04	78.51 5.82 0.00	76.68 5.48 0.00	74.54 5.39 -0.05	69.95 5.60 0.00	68.33 5.29 0.00	65.71 4.92 0.00	64.67 5.01 0.00	71.08 5.87 0.00	63.93 4.89 -0.10	61.11 4.57 -0.11	52.80 3.87 0.00
SOUTH HAMPTN___IC 23720	81.29 4.13 -40.60	81.35 3.82 -45.42	81.47 3.70 -46.15	80.53 3.61 -46.03	81.06 3.87 -43.86	78.02 3.80 -40.91	79.16 4.32 -36.94	84.84 6.29 -26.99	87.40 7.75 -20.48	93.55 8.30 -23.76	97.27 8.34 -24.76	102.36 9.48 -21.07	102.34 9.47 -22.16	102.38 9.74 -19.95	95.57 9.61 -14.76	95.62 9.40 -17.12	95.51 9.46 -21.71	95.57 9.14 -23.39	93.96 8.57 -24.60	93.87 8.41 -25.80	110.80 9.65 -35.93	97.59 8.43 -30.22	90.33 7.62 -26.28	84.20 6.02 -29.24
SOUTHOLD___IC 23719	81.84 4.68 -40.60	81.79 4.27 -45.42	81.91 4.14 -46.15	80.93 4.01 -46.03	81.53 4.33 -43.86	78.49 4.26 -40.91	79.73 4.89 -36.94	85.81 7.27 -26.99	88.64 8.99 -20.48	94.91 9.65 -23.76	98.75 9.82 -24.76	104.01 11.13 -21.07	104.03 11.17 -22.16	104.05 11.41 -19.95	97.28 11.32 -14.76	97.21 10.99 -17.12	97.12 11.07 -21.71	97.08 10.65 -23.39	95.42 10.03 -24.60	95.24 9.78 -25.80	112.36 11.22 -35.93	98.88 9.72 -30.22	91.40 8.69 -26.28	84.98 6.80 -29.24
ST LAWRENCE___ 23600	32.24 -3.66 0.66	28.03 -3.18 0.90	27.79 -3.13 0.70	26.99 -3.24 0.65	29.01 -3.80 0.52	28.85 -3.43 1.03	32.52 -3.94 1.44	48.45 -2.53 0.58	55.31 -3.25 0.60	55.83 -5.35 0.31	59.28 -4.62 0.27	65.58 -6.18 0.05	62.29 -8.41 0.00	60.26 -12.43 0.01	59.30 -11.89 0.01	61.29 -7.81 0.00	62.42 -1.93 0.00	61.33 -1.70 0.00	59.33 -1.46 0.00	58.23 -1.43 0.00	63.13 -2.09 0.00	57.23 -1.71 0.00	55.02 -1.41 0.00	47.46 -1.47 0.00
STATION 5_MISC_HYD 23604	34.45 -3.33 -1.22	30.69 -3.08 -1.67	29.88 -3.04 -1.29	29.18 -2.90 -1.20	31.32 -2.97 -0.96	32.13 -3.10 -1.91	37.00 -3.56 -2.66	48.82 -3.82 -1.08	55.64 -4.61 -1.09	57.96 -4.18 -0.65	60.50 -4.17 -0.50	67.82 -4.09 -0.10	66.61 -4.10 0.00	69.42 -3.27 0.00	67.78 -3.42 0.00	64.89 -4.22 0.00	61.65 -2.70 0.00	59.38 -3.66 0.00	56.96 -3.83 0.00	55.60 -4.06 0.00	61.63 -3.59 0.00	55.69 -3.24 0.00	52.99 -3.44 0.00	44.82 -4.11 0.00
STURGEON_POOL_HYD 23609	50.25 2.52 -11.17	49.49 2.15 -15.23	45.54 2.09 -11.83	43.92 2.04 -11.00	44.31 2.20 -8.78	53.18 2.40 -17.46	65.33 3.07 -24.35	65.77 4.33 -9.88	74.73 5.50 -10.06	72.51 5.84 -5.18	74.83 6.10 -4.56	79.47 6.75 -0.90	77.53 6.79 -0.04	79.82 7.12 0.00	78.04 6.84 0.00	75.78 6.63 -0.04	71.04 6.69 0.00	69.40 6.37 0.00	66.75 5.96 0.00	65.62 5.97 0.00	72.06 6.85 0.00	64.71 5.78 0.00	61.68 5.25 0.00	53.04 4.11 0.00
SYRACUSE___POWER 24017	36.55 -0.95 -0.94	32.55 -0.83 -1.28	31.79 -0.82 -1.00	31.01 -0.80 -0.93	33.24 -0.83 -0.74	33.92 -0.87 -1.47	39.01 -0.95 -2.05	50.89 -1.50 -0.83	58.28 -1.72 -0.83	60.09 -1.84 -0.45	62.58 -1.99 -0.39	69.74 -2.15 -0.08	68.73 -1.98 0.00	70.88 -1.82 0.00	69.28 -1.92 0.00	67.17 -1.93 0.00	63.06 -1.29 0.00	61.52 -1.51 0.00	59.27 -1.52 0.00	58.17 -1.49 0.00	63.84 -1.37 0.00	57.64 -1.30 0.00	55.02 -1.41 0.00	47.86 -1.08 0.00
Stony___Brook 24151	81.03 3.87 -40.60	81.02 3.50 -45.42	81.15 3.38 -46.15	80.25 3.34 -46.03	80.76 3.57 -43.86	77.85 4.25 -40.91	79.09 4.58 -36.94	84.53 5.98 -26.99	86.87 7.22 -20.48	93.00 7.75 -23.76	96.70 7.77 -24.76	101.64 8.76 -21.07	101.63 8.77 -22.16	101.66 9.01 -19.95	94.93 8.97 -14.76	94.93 8.71 -17.12	94.94 8.88 -21.71	95.00 8.57 -23.39	93.35 7.96 -24.60	93.27 7.82 -25.80	110.08 8.93 -35.93	97.17 8.02 -30.22	89.99 7.28 -26.28	84.10 5.92 -29.24
UNION___PROCESSING_DRP 323587	35.37 -2.45 -1.26	31.55 -2.28 -1.72	30.74 -2.21 -1.34	29.99 -2.13 -1.24	32.12 -2.20 -0.99	32.69 -2.60 -1.97	37.32 -3.34 -2.75	48.24 -4.43 -1.12	55.02 -5.27 -1.12	57.00 -5.17 -0.67	59.42 -5.26 -0.51	66.53 -5.39 -0.10	65.62 -5.09 0.00	68.41 -4.29 0.00	66.93 -4.27 0.00	64.13 -4.98 0.00	60.94 -3.41 0.00	58.81 -4.22 0.00	56.41 -4.38 0.00	55.18 -4.47 0.00	60.97 -4.24 0.00	55.46 -3.48 0.00	52.88 -3.56 0.00	45.80 -3.13 0.00
UPPER HUDSON___HYD 24058	53.30 2.41 -14.33	53.77 2.12 -19.54	48.92 2.12 -15.18	47.10 2.10 -14.11	46.86 2.27 -11.27	58.26 2.53 -22.41	72.19 3.03 -31.25	68.82 4.59 -12.68	76.89 5.09 -12.63	73.55 5.53 -6.53	75.23 5.33 -5.73	78.62 5.67 -1.13	75.92 5.16 -0.05	77.78 5.09 0.00	76.26 5.06 0.00	74.20 5.04 -0.05	70.08 5.73 0.00	68.77 5.74 0.00	66.44 5.65 0.00	65.45 5.79 0.00	71.74 6.52 0.00	64.12 5.19 0.00	60.95 4.51 0.00	53.19 4.26 0.00
UPPER RAQUET___HYD 24056	32.62 -3.47 0.46	28.43 -3.05 0.63	28.03 -3.10 0.49	27.34 -3.09 0.45	29.34 -3.63 0.36	29.33 -3.26 0.72	33.19 -3.71 1.00	48.73 -2.42 0.41	55.42 -3.37 0.37	56.19 -5.10 0.20	59.31 -4.68 0.18	63.81 -7.97 0.03	61.58 -9.12 0.00	60.26 -12.43 0.01	60.09 -11.11 0.00	61.91 -7.19 0.00	61.90 -2.45 0.00	59.88 -3.15 0.00	57.57 -3.22 0.00	56.44 -3.22 0.00	61.69 -3.52 0.00	55.34 -3.60 0.00	53.61 -2.82 0.00	46.83 -2.10 0.00
VISCHER___FERRY HYD 24020	52.24 1.79 -13.89	52.62 1.57 -18.94	47.92 1.58 -14.72	46.14 1.58 -13.68	45.95 1.70 -10.92	56.77 1.73 -21.72	70.05 1.86 -30.29	66.42 2.58 -12.29	74.27 2.84 -12.26	70.82 3.01 -6.32	72.81 3.08 -5.56	76.29 3.38 -1.10	74.08 3.32 -0.05	75.89 3.20 0.00	74.40 3.20 0.00	72.26 3.11 -0.05	68.02 3.67 0.00	66.57 3.53 0.00	64.19 3.40 0.00	63.06 3.40 0.00	69.39 4.17 0.00	62.18 3.24 0.00	59.48 3.05 0.00	52.02 3.08 0.00
WADING RIVER_IC_1 23522	80.85 3.69 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.28 3.37 -46.03	80.79 3.60 -43.86	77.62 3.40 -40.91	78.52 3.68 -36.94	83.86 5.31 -26.99	86.22 6.57 -20.48	92.26 7.01 -23.76	95.99 7.06 -24.76	100.85 7.97 -21.07	100.85 7.99 -22.16	100.78 8.14 -19.95	94.07 8.12 -14.76	94.10 7.88 -17.12	94.16 8.11 -21.71	94.24 7.82 -23.39	92.68 7.29 -24.60	92.62 7.16 -25.80	109.36 8.22 -35.93	96.35 7.19 -30.22	89.37 6.66 -26.28	83.51 5.33 -29.24
WADING RIVER_IC_2 23547	80.85 3.69 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.28 3.37 -46.03	80.79 3.60 -43.86	77.62 3.40 -40.91	78.52 3.68 -36.94	83.86 5.31 -26.99	86.22 6.57 -20.48	92.26 7.01 -23.76	95.99 7.06 -24.76	100.85 7.97 -21.07	100.85 7.99 -22.16	100.78 8.14 -19.95	94.07 8.12 -14.76	94.10 7.88 -17.12	94.16 8.11 -21.71	94.24 7.82 -23.39	92.68 7.29 -24.60	92.62 7.16 -25.80	109.36 8.22 -35.93	96.35 7.19 -30.22	89.37 6.66 -26.28	83.51 5.33 -29.24
WADING RIVER_IC_3 23601	80.85 3.69 -40.60	81.09 3.56 -45.42	81.22 3.45 -46.15	80.28 3.37 -46.03	80.79 3.60 -43.86	77.62 3.40 -40.91	78.52 3.68 -36.94	83.86 5.31 -26.99	86.22 6.57 -20.48	92.26 7.01 -23.76	95.99 7.06 -24.76	100.85 7.97 -21.07	100.85 7.99 -22.16	100.78 8.14 -19.95	94.07 8.12 -14.76	94.10 7.88 -17.12	94.16 8.11 -21.71	94.24 7.82 -23.39	92.68 7.29 -24.60	92.62 7.16 -25.80	109.36 8.22 -35.93	96.35 7.19 -30.22	89.37 6.66 -26.28	83.51 5.33 -29.24

WALDEN___HYDRO 24148	49.51 2.34 -10.61	48.53 1.96 -14.47	44.73 1.87 -11.24	43.18 1.85 -10.45	43.64 1.97 -8.34	52.14 2.23 -16.59	63.95 2.92 -23.13	65.12 4.18 -9.39	75.01 5.74 -10.11	72.79 6.09 -5.22	75.12 6.35 -4.59	79.76 7.04 -0.91	77.74 7.00 -0.04	80.11 7.41 0.00	78.32 7.12 0.00	76.12 6.98 -0.04	70.72 6.37 0.00	69.09 6.05 0.00	66.44 5.65 0.00	65.39 5.73 0.00	71.93 6.72 0.00	64.48 5.54 0.00	61.46 5.02 0.00	52.90 3.96 0.00
WARRENSBURG___ 23737	53.34 2.45 -14.33	53.80 2.15 -19.54	48.99 2.18 -15.18	47.16 2.16 -14.11	46.90 2.30 -11.27	58.29 2.57 -22.41	72.22 3.07 -31.25	68.88 4.64 -12.68	76.94 5.15 -12.63	73.61 5.60 -6.53	75.36 5.45 -5.73	78.77 5.82 -1.13	76.06 5.30 -0.05	77.86 5.16 0.00	76.40 5.20 0.00	74.27 5.11 -0.05	70.14 5.79 0.00	68.83 5.80 0.00	66.50 5.71 0.00	65.51 5.85 0.00	71.87 6.65 0.00	64.18 5.25 0.00	61.00 4.57 0.00	53.24 4.31 0.00
WATERSIDE___6 8 9 23538	50.73 3.22 -10.96	49.74 2.70 -14.94	45.82 2.59 -11.61	44.17 2.50 -10.78	44.64 2.70 -8.61	53.41 2.97 -17.13	65.49 3.71 -23.87	66.66 5.41 -9.69	75.32 6.51 -9.64	79.00 6.76 -10.75	79.81 7.06 -8.58	80.66 7.97 -0.87	81.23 7.92 -2.61	82.00 8.00 -1.31	84.71 7.90 -5.60	85.01 7.67 -8.23	85.01 7.85 -12.81	78.90 7.63 -8.24	73.58 7.11 -5.68	77.05 7.04 -10.35	81.40 8.09 -8.10	72.99 7.01 -7.04	68.94 6.49 -6.02	54.23 5.28 -0.01
WEST BABYLON___IC 23714	81.14 3.98 -40.60	80.99 3.47 -45.42	81.12 3.35 -46.15	80.19 3.27 -46.03	80.69 3.50 -43.86	77.95 3.73 -40.91	79.35 4.51 -36.94	85.04 6.50 -26.99	87.46 7.81 -20.48	93.55 8.30 -23.76	97.27 8.34 -24.76	102.29 9.41 -21.07	102.27 9.40 -22.16	102.31 9.67 -19.95	95.57 9.61 -14.76	95.55 9.33 -17.12	95.51 9.46 -21.71	95.50 9.08 -23.39	93.84 8.45 -24.60	93.75 8.29 -25.80	110.67 9.52 -35.93	97.29 8.13 -30.22	90.10 7.39 -26.28	84.29 6.12 -29.24
WEST CANADA___HYD 24049	36.67 0.11 0.00	32.20 0.10 0.00	31.71 0.09 0.00	30.98 0.09 0.00	33.43 0.10 0.00	33.42 0.10 0.00	38.09 0.19 0.00	51.81 0.26 0.00	59.46 0.30 0.00	61.64 0.25 0.09	64.35 0.26 0.08	72.01 0.22 0.02	70.91 0.21 0.00	72.84 0.15 0.00	71.34 0.14 0.00	69.31 0.21 0.00	64.86 0.51 0.00	63.54 0.50 0.00	61.21 0.43 0.00	60.08 0.42 0.00	65.74 0.52 0.00	59.41 0.47 0.00	56.83 0.40 0.00	49.32 0.39 0.00
WESTERN_NY_WIND 24143	34.91 -3.11 -1.46	31.21 -2.89 -1.99	30.42 -2.75 -1.55	29.70 -2.63 -1.44	31.68 -2.80 -1.15	32.14 -3.46 -2.28	36.32 -4.78 -3.19	46.04 -6.81 -1.29	52.66 -7.81 -1.31	54.64 -7.69 -0.83	56.94 -7.83 -0.59	63.74 -8.19 -0.12	63.07 -7.64 -0.01	66.01 -6.69 0.00	64.79 -6.41 0.00	61.71 -7.39 -0.01	59.26 -5.08 0.00	56.73 -6.30 0.00	54.28 -6.50 0.00	53.16 -6.50 0.00	59.21 -6.00 0.00	54.04 -4.89 0.00	51.35 -5.08 0.00	44.72 -4.21 0.00
YORK___WARBASSE 23770	50.77 3.25 -10.96	49.81 2.76 -14.94	45.92 2.69 -11.61	44.26 2.59 -10.78	44.74 2.80 -8.61	53.48 3.03 -17.13	65.64 3.87 -23.87	66.77 5.52 -9.69	75.61 6.80 -9.64	78.94 6.70 -10.75	79.81 7.06 -8.58	80.88 8.19 -0.87	81.37 8.06 -2.61	81.93 7.92 -1.31	84.71 7.90 -5.60	85.07 7.74 -8.23	85.07 7.91 -12.81	78.96 7.69 -8.24	73.64 7.17 -5.68	77.17 7.16 -10.35	81.67 8.35 -8.10	73.23 7.25 -7.04	69.34 6.88 -6.02	54.42 5.48 -0.01