

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/26/2005

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	62.82	55.21	51.54	48.94	49.21	57.53	56.72	61.10	74.70	75.73	75.21	78.36	78.09	77.38	75.22	74.40	76.10	82.64	82.20	78.19	77.13	76.24	66.40	66.55
24138	5.61	4.88	4.56	4.25	4.23	4.94	5.25	5.35	5.54	6.60	7.05	6.92	6.32	5.97	5.72	5.85	6.27	6.65	7.61	7.31	7.04	6.93	6.69	5.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-10.80	-7.45	-7.43	-10.72	-12.10	-13.47	-13.99	-13.93	-12.33	-17.14	-10.62	-8.37	-9.42	-9.05	0.04	-8.15
74TH STREET_GT_1	62.76	55.16	51.50	48.90	49.21	57.48	56.62	61.05	69.92	72.83	73.79	73.79	73.09	71.78	70.93	70.54	70.98	77.89	82.07	76.47	74.52	72.55	66.33	65.24
24260	5.55	4.83	4.51	4.20	4.23	4.89	5.15	5.30	5.49	6.54	6.92	6.80	6.26	5.85	5.66	5.79	6.21	6.53	7.48	7.19	6.92	6.87	6.63	5.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.07	-4.61	-6.13	-6.26	-7.16	-7.99	-9.76	-10.12	-7.26	-12.51	-10.61	-6.78	-6.93	-5.42	0.05	-6.89
74TH STREET_GT_2	62.76	55.16	51.50	48.90	49.21	57.48	56.62	61.05	69.92	72.83	73.79	73.79	73.09	71.78	70.93	70.54	70.98	77.89	82.07	76.47	74.52	72.55	66.33	65.24
24261	5.55	4.83	4.51	4.20	4.23	4.89	5.15	5.30	5.49	6.54	6.92	6.80	6.26	5.85	5.66	5.79	6.21	6.53	7.48	7.19	6.92	6.87	6.63	5.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.07	-4.61	-6.13	-6.26	-7.16	-7.99	-9.76	-10.12	-7.26	-12.51	-10.61	-6.78	-6.93	-5.42	0.05	-6.89
ADK HUDSON___FALLS	59.09	51.84	48.49	46.13	46.33	54.17	53.38	57.59	60.58	64.95	68.85	63.94	62.59	60.61	57.95	57.09	60.33	69.79	81.78	71.08	67.39	63.34	62.31	54.77
24011	1.89	1.51	1.50	1.43	1.35	1.58	1.90	1.84	2.22	3.27	3.58	3.22	2.92	2.67	2.44	2.46	2.82	3.24	3.84	3.69	3.28	3.07	2.57	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	-13.97	-4.89	-3.45	0.00	0.00	0.00
ADK RESOURCE___RCVRY	59.09	51.84	48.49	46.13	46.33	54.17	53.38	57.59	60.58	64.95	68.85	63.94	62.59	60.61	57.95	57.09	60.33	69.79	81.78	71.08	67.39	63.34	62.31	54.77
23798	1.89	1.51	1.50	1.43	1.35	1.58	1.90	1.84	2.22	3.27	3.58	3.22	2.92	2.67	2.44	2.46	2.82	3.24	3.84	3.69	3.28	3.07	2.57	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	-13.97	-4.89	-3.45	0.00	0.00	0.00
ADK S GLENS___FALLS	59.09	51.84	48.49	46.13	46.33	54.17	53.38	57.59	60.58	64.95	68.85	63.94	62.59	60.61	57.95	57.09	60.33	69.79	81.78	71.08	67.39	63.34	62.31	54.77
24028	1.89	1.51	1.50	1.43	1.35	1.58	1.90	1.84	2.22	3.27	3.58	3.22	2.92	2.67	2.44	2.46	2.82	3.24	3.84	3.69	3.28	3.07	2.57	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	-13.97	-4.89	-3.45	0.00	0.00	0.00
ADK_NYS___DAM	59.72	52.45	49.05	46.66	46.96	54.85	53.99	58.20	61.04	65.19	68.89	64.30	62.89	60.90	58.34	57.52	60.67	69.79	81.48	71.11	67.65	63.76	62.97	55.40
23527	2.52	2.11	2.07	1.97	1.98	2.26	2.52	2.45	2.68	3.52	3.77	3.58	3.22	2.96	2.83	2.90	3.16	3.47	3.97	3.87	3.64	3.50	3.23	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	-7.47	-13.54	-4.74	-3.34	0.00	0.00	0.00
AIR_PRODUCTS___DRP	59.84	52.60	49.10	46.71	47.00	54.90	53.99	58.25	61.10	65.19	68.88	64.30	62.89	60.90	58.29	57.52	60.67	69.64	81.29	70.97	67.52	63.70	62.91	55.40
24190	2.63	2.26	2.11	2.01	2.02	2.31	2.52	2.51	2.74	3.52	3.77	3.58	3.22	2.96	2.78	2.90	3.16	3.35	3.84	3.75	3.52	3.44	3.17	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-13.48	-4.72	-3.32	0.00	0.00	0.00
ALBANY___1	59.84	52.60	49.10	46.71	47.00	54.90	53.99	58.25	61.10	65.19	68.88	64.30	62.89	60.90	58.29	57.52	60.67	69.64	81.29	70.97	67.52	63.70	62.91	55.40
23571	2.63	2.26	2.11	2.01	2.02	2.31	2.52	2.51	2.74	3.52	3.77	3.58	3.22	2.96	2.78	2.90	3.16	3.35	3.84	3.75	3.52	3.44	3.17	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-13.48	-4.72	-3.32	0.00	0.00	0.00
ALBANY___2	59.84	52.60	49.10	46.71	47.00	54.90	53.99	58.25	61.10	65.19	68.88	64.30	62.89	60.90	58.29	57.52	60.67	69.64	81.29	70.97	67.52	63.70	62.91	55.40
23572	2.63	2.26	2.11	2.01	2.02	2.31	2.52	2.51	2.74	3.52	3.77	3.58	3.22	2.96	2.78	2.90	3.16	3.35	3.84	3.75	3.52	3.44	3.17	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-13.48	-4.72	-3.32	0.00	0.00	0.00
ALBANY___3	59.84	52.60	49.10	46.71	47.00	54.90	53.99	58.25	61.10	65.19	68.88	64.30	62.89	60.90	58.29	57.52	60.67	69.64	81.29	70.97	67.52	63.70	62.91	55.40
23573	2.63	2.26	2.11	2.01	2.02	2.31	2.52	2.51	2.74	3.52	3.77	3.58	3.22	2.96	2.78	2.90	3.16	3.35	3.84	3.75	3.52	3.44	3.17	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-13.48	-4.72	-3.32	0.00	0.00	0.00
ALBANY___4	59.84	52.60	49.10	46.71	47.00	54.90	53.99	58.25	61.10	65.19	68.88	64.30	62.89	60.90	58.29	57.52	60.67	69.64	81.29	70.97	67.52	63.70	62.91	55.40
23574	2.63	2.26	2.11	2.01	2.02	2.31	2.52	2.51	2.74	3.52	3.77	3.58	3.22	2.96	2.78	2.90	3.16	3.35	3.84	3.75	3.52	3.44	3.17	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00	0.00	0.00	-7.43	-13.48	-4.72	-3.32	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	57.03 -0.17 0.00	50.18 -0.15 0.00	46.89 -0.09 0.00	44.61 -0.09 0.00	44.84 -0.13 0.00	52.48 -0.11 0.00	51.27 -0.21 0.00	55.75 0.00 0.00	58.12 -0.23 0.00	60.94 -0.74 0.00	59.70 -1.03 0.00	59.87 -0.85 0.00	59.01 -0.66 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.91 -0.94 0.00	62.82 -1.15 0.00	61.50 -1.00 0.00	59.52 -1.15 0.00	59.12 -1.15 0.00	58.91 -0.84 0.00	52.24 -0.37 0.00
ALLEGHENY___COGEN 23514	54.97 -2.23 0.00	48.57 -1.76 0.00	45.29 -1.69 0.00	43.22 -1.47 0.00	43.54 -1.44 0.00	51.01 -1.58 0.00	49.16 -2.32 0.00	53.18 -2.56 0.00	56.08 -2.28 0.00	60.01 -1.67 0.00	59.83 -1.52 -0.61	58.54 -2.19 0.00	57.22 -2.45 0.00	55.10 -2.84 0.00	52.68 -2.83 0.00	51.68 -2.95 0.00	54.92 -2.59 0.00	57.59 -2.30 -1.03	64.51 -1.34 -1.88	61.72 -1.44 -0.66	59.38 -1.76 -0.46	58.40 -1.87 0.00	57.02 -2.93 -0.20	49.64 -3.10 -0.13
AMERICAN_REF_FUEL 24010	49.77 -7.44 0.00	44.04 -6.29 0.00	41.11 -5.87 0.00	39.33 -5.36 0.00	39.67 -5.31 0.00	46.33 -6.26 0.00	43.54 -7.93 0.00	47.33 -8.42 0.00	49.78 -8.58 0.00	53.04 -8.63 0.00	52.29 -8.44 0.00	51.73 -8.99 0.00	50.65 -9.01 0.00	48.61 -9.33 0.00	46.40 -9.10 0.00	45.72 -8.90 0.00	48.82 -8.68 0.00	50.14 -8.71 0.00	55.47 -8.51 -0.01	54.00 -8.50 0.00	52.18 -8.49 0.00	51.94 -8.32 0.00	46.58 -9.02 4.15	40.97 -8.89 2.75
ARTHUR_KILL_GT_1 23520	64.65 7.44 0.00	56.83 6.49 0.00	53.00 6.01 0.00	50.28 5.59 0.00	50.55 5.58 0.00	59.11 6.52 0.00	58.32 6.85 0.00	63.11 7.36 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.14 9.94 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.97 7.73 -7.62
ARTHUR_KILL_2 23512	64.65 7.44 0.00	56.83 6.49 0.00	53.00 6.01 0.00	50.28 5.59 0.00	50.55 5.58 0.00	59.11 6.52 0.00	58.32 6.85 0.00	63.11 7.36 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.14 9.94 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.97 7.73 -7.62
ARTHUR_KILL_3 23513	62.53 5.32 0.00	55.01 4.68 0.00	51.31 4.32 0.00	48.72 4.02 0.00	49.03 4.05 0.00	57.27 4.68 0.00	56.46 4.99 0.00	60.88 5.13 -0.01	72.50 5.31 -8.83	74.30 6.35 -6.27	74.36 6.74 -6.89	76.26 6.68 -8.86	75.79 6.09 -10.04	74.81 5.68 -11.19	73.23 5.50 -12.23	72.59 5.63 -12.34	73.76 6.04 -10.21	80.41 6.36 -15.21	81.88 7.29 -10.61	77.27 7.06 -7.71	75.79 6.73 -8.38	74.49 6.69 -7.54	66.15 6.45 0.04	65.82 5.58 -7.63
ASHOKAN____ 23654	62.53 5.32 0.00	54.96 4.63 0.00	51.26 4.28 0.00	48.76 4.07 0.00	49.03 4.05 0.00	57.27 4.68 0.00	56.46 4.99 0.00	61.60 5.85 0.00	64.43 6.07 0.00	68.89 7.22 -3.71	71.98 7.53 0.00	68.01 7.29 0.00	66.47 6.80 0.00	64.08 6.14 0.00	61.34 5.83 0.00	60.64 6.01 0.00	64.01 6.50 0.00	72.28 7.12 -6.31	83.54 8.12 -11.44	74.44 7.94 -4.01	71.08 7.58 -2.82	67.62 7.35 0.00	66.62 6.93 0.06	58.05 5.47 0.04
ASTORIA_GT2_1 24094	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT2_2 24095	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT2_3 24096	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT2_4 24097	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT3_1 24098	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT3_2 24099	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT3_3 24100	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT3_4 24101	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT4_1 24102	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62

ASTORIA_GT4_2 24103	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT4_3 24104	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT4_4 24105	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT_1 23523	65.05 7.84 0.00	57.18 6.85 0.00	53.38 6.39 0.00	50.64 5.94 0.00	50.91 5.94 0.00	59.53 6.94 0.00	58.78 7.31 0.00	63.39 7.64 0.00	72.08 7.64 -6.07	75.11 8.82 -4.61	76.09 9.23 -6.13	76.09 9.11 -6.26	75.24 8.41 -7.16	73.93 8.00 -7.99	72.98 7.72 -9.76	72.56 7.81 -10.12	73.16 8.40 -7.26	80.19 8.83 -12.51	84.63 10.04 -10.61	78.85 9.56 -6.78	76.76 9.16 -6.93	74.84 9.16 -5.42	68.54 8.84 0.05	67.81 7.58 -7.62
ASTORIA_GT_10 24110	65.05 7.84 0.00	57.18 6.85 0.00	53.38 6.39 0.00	50.64 5.94 0.00	50.91 5.94 0.00	59.53 6.94 0.00	58.78 7.31 0.00	63.39 7.64 0.00	72.08 7.64 -6.07	75.11 8.82 -4.61	76.09 9.23 -6.13	76.09 9.11 -6.26	75.24 8.41 -7.16	73.93 8.00 -7.99	72.98 7.72 -9.76	72.56 7.81 -10.12	73.16 8.40 -7.26	80.19 8.83 -12.51	84.63 10.04 -10.61	78.85 9.56 -6.78	76.76 9.16 -6.93	74.84 9.16 -5.42	68.54 8.84 0.05	67.81 7.58 -7.62
ASTORIA_GT_11 24225	65.05 7.84 0.00	57.18 6.85 0.00	53.38 6.39 0.00	50.64 5.94 0.00	50.91 5.94 0.00	59.53 6.94 0.00	58.78 7.31 0.00	63.39 7.64 0.00	72.08 7.64 -6.07	75.11 8.82 -4.61	76.09 9.23 -6.13	76.09 9.11 -6.26	75.24 8.41 -7.16	73.93 8.00 -7.99	72.98 7.72 -9.76	72.56 7.81 -10.12	73.16 8.40 -7.26	80.19 8.83 -12.51	84.63 10.04 -10.61	78.85 9.56 -6.78	76.76 9.16 -6.93	74.84 9.16 -5.42	68.54 8.84 0.05	67.81 7.58 -7.62
ASTORIA_GT_12 24226	65.05 7.84 0.00	57.18 6.85 0.00	53.38 6.39 0.00	50.64 5.94 0.00	50.91 5.94 0.00	59.53 6.94 0.00	58.78 7.31 0.00	63.39 7.64 0.00	72.08 7.64 -6.07	75.11 8.82 -4.61	76.09 9.23 -6.13	76.09 9.11 -6.26	75.24 8.41 -7.16	73.93 8.00 -7.99	72.98 7.72 -9.76	72.56 7.81 -10.12	73.16 8.40 -7.26	80.19 8.83 -12.51	84.63 10.04 -10.61	78.85 9.56 -6.78	76.76 9.16 -6.93	74.84 9.16 -5.42	68.54 8.84 0.05	67.81 7.58 -7.62
ASTORIA_GT_13 24227	65.05 7.84 0.00	57.18 6.85 0.00	53.38 6.39 0.00	50.64 5.94 0.00	50.91 5.94 0.00	59.53 6.94 0.00	58.78 7.31 0.00	63.39 7.64 0.00	72.08 7.64 -6.07	75.11 8.82 -4.61	76.09 9.23 -6.13	76.09 9.11 -6.26	75.24 8.41 -7.16	73.93 8.00 -7.99	72.98 7.72 -9.76	72.56 7.81 -10.12	73.16 8.40 -7.26	80.19 8.83 -12.51	84.63 10.04 -10.61	78.85 9.56 -6.78	76.76 9.16 -6.93	74.84 9.16 -5.42	68.54 8.84 0.05	67.81 7.58 -7.62
ASTORIA_GT_5 24106	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT_7 24107	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA_GT_8 24108	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA___2 24149	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA___3 23516	64.87 7.67 0.00	57.08 6.74 0.00	53.28 6.30 0.00	50.55 5.86 0.00	50.87 5.89 0.00	59.37 6.78 0.00	58.68 7.21 0.00	63.22 7.47 0.00	71.72 7.29 -6.07	74.74 8.45 -4.61	75.73 8.87 -6.13	75.73 8.74 -6.26	74.88 8.05 -7.16	73.58 7.65 -7.99	72.65 7.38 -9.76	72.28 7.54 -10.12	72.82 8.05 -7.26	79.83 8.47 -12.51	84.24 9.66 -10.61	78.47 9.19 -6.78	76.40 8.80 -6.93	74.48 8.80 -5.42	68.24 8.54 0.05	67.55 7.31 -7.62
ASTORIA___4 23517	65.56 8.35 0.00	57.63 7.30 0.00	53.75 6.77 0.00	51.00 6.30 0.00	51.27 6.30 0.00	59.95 7.36 0.00	59.14 7.67 0.00	63.89 8.14 0.00	75.21 8.05 -8.80	77.24 9.31 -6.25	77.39 9.78 -6.88	79.15 9.59 -8.83	78.57 8.89 -10.01	77.50 8.40 -11.16	75.82 8.10 -12.21	75.20 8.25 -12.32	76.61 8.91 -10.18	83.39 9.36 -15.18	85.20 10.62 -10.61	80.26 10.06 -7.70	78.62 9.59 -8.36	77.30 9.52 -7.51	68.90 9.20 0.05	68.07 7.84 -7.62
ASTORIA___5 23518	65.50 8.29 0.00	57.53 7.20 0.00	53.66 6.67 0.00	50.95 6.26 0.00	51.23 6.25 0.00	59.90 7.31 0.00	59.09 7.62 0.00	63.83 8.08 0.00	74.98 7.82 -8.80	76.93 9.00 -6.25	77.09 9.47 -6.88	78.91 9.35 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.60 7.88 -12.21	74.98 8.03 -12.32	76.38 8.68 -10.18	83.09 9.06 -15.18	84.82 10.24 -10.61	79.95 9.75 -7.70	78.32 9.28 -8.36	77.00 9.22 -7.51	68.60 8.90 0.05	67.86 7.63 -7.62
ATHENS_STG_1 23668	60.18 2.97 0.00	52.90 2.57 0.00	49.38 2.40 0.00	46.98 2.28 0.00	47.27 2.29 0.00	55.22 2.63 0.00	54.30 2.83 0.00	58.59 2.84 0.00	61.33 2.98 0.00	65.38 3.70 0.00	68.49 3.95 -3.80	64.55 3.83 0.00	63.13 3.46 0.00	61.13 3.19 0.00	58.56 3.05 0.00	57.80 3.17 0.00	60.90 3.39 0.00	69.02 3.71 -6.46	79.91 4.22 -11.71	70.73 4.12 -4.10	67.51 3.94 -2.89	64.12 3.86 0.00	63.39 3.70 0.06	55.73 3.16 0.04

ATHENS_STG_2 23670	60.18 2.97 0.00	52.90 2.57 0.00	49.38 2.40 0.00	46.98 2.28 0.00	47.27 2.29 0.00	55.22 2.63 0.00	54.30 2.83 0.00	58.59 2.84 0.00	61.33 2.98 0.00	65.38 3.70 0.00	68.49 3.95 -3.80	64.55 3.83 0.00	63.13 3.46 0.00	61.13 3.19 0.00	58.56 3.05 0.00	57.80 3.17 0.00	60.90 3.39 0.00	69.02 3.71 -6.46	79.91 4.22 -11.71	70.73 4.12 -4.10	67.51 3.94 -2.89	64.12 3.86 0.00	63.39 3.70 0.06	55.73 3.16 0.04
ATHENS_STG_3 23677	60.18 2.97 0.00	52.90 2.57 0.00	49.38 2.40 0.00	46.98 2.28 0.00	47.27 2.29 0.00	55.22 2.63 0.00	54.30 2.83 0.00	58.59 2.84 0.00	61.33 2.98 0.00	65.38 3.70 0.00	68.49 3.95 -3.80	64.55 3.83 0.00	63.13 3.46 0.00	61.13 3.19 0.00	58.56 3.05 0.00	57.80 3.17 0.00	60.90 3.39 0.00	69.02 3.71 -6.46	79.91 4.22 -11.71	70.73 4.12 -4.10	67.51 3.94 -2.89	64.12 3.86 0.00	63.39 3.70 0.06	55.73 3.16 0.04
BARRETT_IC_1 23704	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_10 23701	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_11 23702	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_12 23703	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_2 23705	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_3 23706	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_4 23707	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_5 23708	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_6 23709	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_7 23710	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_8 23711	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT_IC_9 23700	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT___1 23545	63.05 5.83 -0.01	60.47 5.74 -4.40	60.16 5.36 -7.81	59.59 5.01 -9.89	59.65 5.04 -9.63	59.64 5.84 -1.22	59.10 6.07 -1.56	61.89 5.85 -0.29	68.67 5.31 -5.00	88.66 6.85 -20.13	88.65 7.17 -20.75	91.75 6.92 -24.11	88.65 6.50 -22.48	86.69 6.08 -22.67	85.70 5.77 -24.41	85.64 5.95 -25.06	85.65 6.38 -21.75	91.75 6.59 -26.30	91.83 7.74 -20.11	91.76 7.25 -22.01	91.69 6.98 -24.04	85.65 6.57 -18.82	66.24 6.51 0.02	63.01 5.95 -4.46
BARRETT___2 23546	62.93 5.72 -0.01	60.37 5.64 -4.40	60.06 5.26 -7.81	59.55 4.96 -9.89	59.56 4.95 -9.63	59.54 5.73 -1.22	59.00 5.97 -1.56	61.78 5.74 -0.29	68.55 5.19 -5.00	88.47 6.66 -20.13	88.47 6.98 -20.75	91.51 6.68 -24.11	88.47 6.32 -22.48	86.52 5.91 -22.67	85.53 5.61 -24.41	85.53 5.85 -25.06	85.53 6.27 -21.75	91.51 6.36 -26.30	91.51 7.42 -22.01	91.51 7.00 -22.01	91.51 6.80 -24.04	85.53 6.45 -18.82	66.12 6.39 0.02	63.01 5.95 -4.46

BEAVER RIVER___HYD 24048	57.21 0.00 0.00	50.28 -0.05 0.00	46.94 -0.05 0.00	44.65 -0.04 0.00	44.84 -0.13 0.00	52.54 -0.05 0.00	51.16 -0.31 0.00	55.58 -0.17 0.00	58.18 -0.18 0.00	61.92 0.25 0.00	60.92 0.18 0.00	60.54 -0.18 0.00	59.67 0.00 0.00	57.94 0.00 0.00	55.45 -0.06 0.00	54.46 -0.16 0.00	57.34 -0.17 0.00	58.61 -0.24 0.00	64.36 0.38 0.00	62.94 0.44 0.00	60.73 0.06 0.00	60.20 -0.06 0.00	59.57 -0.18 0.00	52.51 -0.11 0.00
BEEBEE_GT_13 23619	55.09 -2.12 0.00	48.77 -1.56 0.00	45.39 -1.60 0.00	43.31 -1.39 0.00	43.58 -1.39 0.00	51.06 -1.53 0.00	49.41 -2.06 0.00	53.13 -2.62 0.00	55.91 -2.45 0.00	59.64 -2.04 0.00	59.29 -1.88 -0.44	58.41 -2.31 0.00	57.16 -2.51 0.00	55.27 -2.67 0.00	52.90 -2.61 0.00	51.90 -2.73 0.00	55.04 -2.47 0.00	57.13 -2.47 -0.75	63.67 -1.66 -1.36	61.16 -1.81 -0.48	59.07 -1.94 -0.34	58.10 -2.17 0.00	57.04 -3.05 -0.34	50.37 -2.47 -0.23
BETHLEHEM___GRP 23843	59.84 2.63 0.00	52.60 2.26 0.00	49.10 2.11 0.00	46.71 2.01 0.00	47.00 2.02 0.00	54.90 2.31 0.00	53.99 2.52 0.00	58.25 2.51 0.00	61.10 2.74 0.00	65.19 3.52 0.00	68.88 3.77 -4.38	64.30 3.58 0.00	62.89 3.22 0.00	60.90 2.96 0.00	58.29 2.78 0.00	57.52 2.90 0.00	60.67 3.16 0.00	69.64 3.35 -7.43	81.29 3.84 -13.48	70.97 3.75 -4.72	67.52 3.52 -3.32	63.70 3.44 0.00	62.91 3.17 0.00	55.40 2.79 0.00
BETHLEHEM___STEEL 23779	50.57 -6.64 0.00	44.64 -5.69 0.00	41.68 -5.31 0.00	39.87 -4.83 0.00	40.21 -4.77 0.00	47.07 -5.52 0.00	44.57 -6.90 0.00	48.55 -7.19 0.00	51.12 -7.24 0.00	54.65 -7.03 0.00	54.06 -6.74 -0.07	53.19 -7.53 0.00	52.02 -7.64 0.00	49.88 -8.05 0.00	47.62 -7.88 0.00	46.81 -7.81 0.00	49.97 -7.53 0.00	51.62 -7.36 -0.12	57.36 -6.85 -0.23	55.76 -6.81 -0.08	53.63 -7.10 -0.05	53.27 -6.99 0.00	47.93 -7.89 3.93	42.01 -8.00 2.60
BINGHAMTON___COGEN 23790	56.00 -1.20 0.00	49.33 -1.01 0.00	46.05 -0.94 0.00	43.85 -0.85 0.00	44.12 -0.85 0.00	51.75 -0.84 0.00	50.49 -0.98 0.00	54.69 -1.06 0.00	57.42 -0.93 0.00	61.37 -0.31 0.00	61.71 -0.12 -1.09	59.99 -0.73 0.00	58.71 -0.95 0.00	56.72 -1.22 0.00	54.29 -1.22 0.00	53.32 -1.31 0.00	56.36 -1.15 0.00	59.94 -0.77 -1.86	67.21 -0.13 -3.37	63.62 -0.06 -1.18	61.02 -0.49 -0.83	59.72 -0.54 0.00	58.19 -1.19 0.36	50.90 -1.47 0.24
BLACK RIVER___HYD 24047	56.86 -0.34 0.00	50.03 -0.30 0.00	46.66 -0.33 0.00	44.38 -0.31 0.00	44.62 -0.36 0.00	52.27 -0.32 0.00	50.91 -0.57 0.00	55.30 -0.45 0.00	58.01 -0.35 0.00	61.86 0.19 0.00	61.04 0.18 -0.12	60.48 -0.24 0.00	59.55 -0.12 0.00	57.77 -0.17 0.00	55.23 -0.28 0.00	54.30 -0.33 0.00	57.16 -0.35 0.00	58.76 -0.29 -0.20	64.86 0.51 -0.37	63.13 0.50 -0.13	60.89 0.12 -0.09	60.14 -0.12 0.00	59.39 -0.36 0.00	52.30 -0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	59.38 2.17 0.00	52.19 1.86 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.32 1.85 0.00	57.59 1.84 0.00	60.34 1.98 0.00	64.27 2.59 0.00	67.89 2.85 -4.31	63.45 2.73 0.00	62.05 2.39 0.00	60.09 2.14 0.00	57.56 2.05 0.00	56.81 2.19 0.00	59.87 2.36 0.00	68.81 2.65 -7.31	80.24 3.01 -13.26	70.08 2.94 -4.64	66.74 2.79 -3.27	62.98 2.71 0.00	62.25 2.51 0.00	54.77 2.16 0.00
BOC_GAS_DRP 24189	59.27 2.06 0.00	52.09 1.76 0.00	48.63 1.64 0.00	46.26 1.56 0.00	46.55 1.57 0.00	54.38 1.79 0.00	53.43 1.96 0.00	57.64 1.90 0.00	60.40 2.04 0.00	64.33 2.65 0.00	67.94 2.85 -4.35	63.52 2.79 0.00	62.11 2.45 0.00	60.14 2.20 0.00	57.62 2.11 0.00	56.87 2.24 0.00	59.92 2.42 0.00	68.89 2.65 -7.39	80.38 3.01 -13.40	70.13 2.94 -4.69	66.77 2.79 -3.31	62.98 2.71 0.00	62.31 2.57 0.00	54.82 2.21 0.00
BORALEX_4TH_BRANCH 23824	59.72 2.52 0.00	52.45 2.11 0.00	49.05 2.07 0.00	46.66 1.97 0.00	46.96 1.98 0.00	54.85 2.26 0.00	53.99 2.52 0.00	58.20 2.45 0.00	61.04 2.68 0.00	65.19 3.52 0.00	68.89 3.77 -4.39	64.30 3.58 0.00	62.89 3.22 0.00	60.90 2.96 0.00	58.34 2.83 0.00	57.52 2.90 0.00	60.67 3.16 0.00	69.79 3.47 -7.47	81.48 3.97 -13.54	71.11 3.87 -4.74	67.65 3.64 -3.34	63.76 3.50 0.00	62.97 3.23 0.00	55.40 2.79 0.00
BOWLINE___1 23526	61.72 4.52 0.00	54.31 3.98 0.00	50.65 3.66 0.00	48.09 3.40 0.00	48.40 3.42 0.00	56.53 3.94 0.00	55.69 4.22 0.00	60.09 4.35 0.00	62.85 4.49 0.00	66.88 5.49 0.29	69.68 5.89 -3.05	66.33 5.77 0.16	64.68 5.25 0.24	62.53 4.87 0.28	58.90 4.66 1.27	57.95 4.86 1.54	62.46 5.18 0.22	69.86 5.53 -5.48	80.70 6.40 -10.33	71.93 6.12 -3.31	68.78 5.89 -2.22	65.83 5.79 0.22	65.24 5.56 0.06	55.79 4.79 1.61
BOWLINE___2 23595	61.72 4.52 0.00	54.31 3.98 0.00	50.65 3.66 0.00	48.09 3.40 0.00	48.40 3.42 0.00	56.53 3.94 0.00	55.69 4.22 0.00	60.09 4.35 0.00	62.85 4.49 0.00	66.88 5.49 0.29	69.69 5.89 -3.06	66.33 5.77 0.16	64.68 5.25 0.24	62.53 4.87 0.28	58.90 4.66 1.27	57.95 4.86 1.54	62.46 5.18 0.22	69.87 5.53 -5.49	80.72 6.40 -10.35	71.94 6.12 -3.32	68.78 5.89 -2.22	65.83 5.79 0.22	65.24 5.56 0.06	55.79 4.79 1.61
BROOKHAVEN___DRP 24191	62.99 5.78 0.00	60.67 5.94 -4.39	60.34 5.54 -7.81	59.77 5.18 -9.89	59.82 5.22 -9.63	59.75 5.94 -1.21	59.00 5.97 -1.55	61.27 5.24 -0.28	63.32 4.61 -0.35	67.97 6.23 -0.07	70.91 6.68 -3.50	71.71 6.68 -4.30	65.77 6.03 -0.08	63.88 5.68 -0.26	63.85 5.44 -2.90	63.83 5.63 -3.58	63.57 5.98 -0.08	70.71 5.94 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.36 6.01 -2.68	66.23 5.91 -0.06	65.60 5.91 0.06	62.75 5.68 -4.45
BROOKLYN_NAVY_YARD 23515	62.70 5.49 0.00	55.16 4.83 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	61.05 5.30 -0.01	72.73 5.54 -8.83	74.54 6.60 -6.27	74.67 7.05 -6.89	76.50 6.92 -8.86	76.09 6.38 -10.04	75.10 5.97 -11.19	73.45 5.72 -12.23	72.87 5.90 -12.34	73.99 6.27 -10.21	80.71 6.65 -15.21	82.14 7.55 -10.61	77.52 7.31 -7.71	76.09 7.04 -8.38	74.73 6.93 -7.54	66.45 6.75 0.04	66.03 5.79 -7.63
BURROWS___LYONSDAL 23803	57.84 0.63 0.00	50.84 0.50 0.00	47.46 0.47 0.00	45.14 0.45 0.00	45.43 0.45 0.00	53.17 0.58 0.00	51.93 0.46 0.00	56.30 0.56 0.00	59.06 0.70 0.00	62.73 1.05 0.00	61.83 1.09 0.00	61.57 0.85 0.00	60.50 0.84 0.00	58.64 0.70 0.00	56.18 0.67 0.00	55.23 0.60 0.00	58.14 0.63 0.00	59.61 0.77 0.00	65.25 1.28 0.00	63.75 1.25 0.00	61.70 1.03 0.00	61.17 0.90 0.00	60.46 0.72 0.00	53.19 0.58 0.00
CALPINE BETH_PAGE_GT4 24209	63.10 5.89 0.00	60.56 5.84 -4.39	60.25 5.45 -7.81	59.68 5.10 -9.89	59.74 5.13 -9.63	59.75 5.94 -1.22	59.20 6.18 -1.55	62.00 5.96 -0.28	64.76 5.66 -0.74	70.65 7.22 -1.76	73.34 7.65 -4.95	74.22 7.53 -5.97	68.55 6.92 -1.96	66.58 6.49 -2.15	66.38 6.16 -4.71	66.35 6.34 -5.39	66.20 6.79 -1.91	73.60 7.12 -7.63	84.00 8.32 -11.71	75.49 7.69 -5.30	72.56 7.40 -4.48	68.96 7.05 -1.64	66.44 6.75 0.05	63.33 6.26 -4.45
CALPINE_BP_GT1 23823	63.10 5.89 0.00	60.56 5.84 -4.39	60.25 5.45 -7.81	59.68 5.10 -9.89	59.74 5.13 -9.63	59.75 5.94 -1.22	59.20 6.18 -1.55	62.00 5.96 -0.28	64.76 5.66 -0.74	70.65 7.22 -1.76	73.34 7.65 -4.95	74.22 7.53 -5.97	68.55 6.92 -1.96	66.58 6.49 -2.15	66.38 6.16 -4.71	66.35 6.34 -5.39	66.20 6.79 -1.91	73.60 7.12 -7.63	84.00 8.32 -11.71	75.49 7.69 -5.30	72.56 7.40 -4.48	68.96 7.05 -1.64	66.44 6.75 0.05	63.33 6.26 -4.45

CALSPAN___DRP 24200	50.57 -6.64 0.00	44.64 -5.69 0.00	41.68 -5.31 0.00	39.87 -4.83 0.00	40.21 -4.77 0.00	47.07 -5.52 0.00	44.57 -6.90 0.00	48.55 -7.19 0.00	51.12 -7.24 0.00	54.65 -7.03 0.00	54.06 -6.74 -0.07	53.19 -7.53 0.00	52.02 -7.64 0.00	49.88 -8.05 0.00	47.62 -7.88 0.00	46.81 -7.81 0.00	49.97 -7.53 0.00	51.62 -7.36 -0.12	57.36 -6.85 -0.23	55.76 -6.81 -0.08	53.63 -7.10 -0.05	53.27 -6.99 0.00	47.93 -7.89 3.93	42.01 -8.00 2.60
CARR STREET_E_SYR 24060	56.00 -1.20 0.00	49.28 -1.06 0.00	46.00 -0.99 0.00	43.76 -0.94 0.00	44.03 -0.94 0.00	51.54 -1.05 0.00	50.29 -1.18 0.00	54.52 -1.23 0.00	57.25 -1.11 0.00	60.81 -0.86 0.00	60.23 -0.79 -0.29	59.69 -1.03 0.00	58.53 -1.13 0.00	56.61 -1.33 0.00	54.23 -1.28 0.00	53.32 -1.31 0.00	56.24 -1.27 0.00	58.28 -1.06 -0.49	64.09 -0.77 -0.88	62.00 -0.81 -0.31	60.04 -0.85 -0.22	59.36 -0.90 0.00	58.61 -1.14 0.00	51.24 -1.37 0.00
CARTHAGE___PAPER 23857	57.03 -0.17 0.00	50.13 -0.20 0.00	46.80 -0.19 0.00	44.52 -0.18 0.00	44.75 -0.22 0.00	52.43 -0.16 0.00	51.06 -0.41 0.00	55.47 -0.28 0.00	58.12 -0.23 0.00	61.92 0.25 0.00	61.02 0.18 -0.10	60.54 -0.18 0.00	59.61 -0.06 0.00	57.88 -0.06 0.00	55.34 -0.17 0.00	54.41 -0.22 0.00	57.22 -0.29 0.00	58.73 -0.29 -0.17	64.80 0.51 -0.31	63.11 0.50 -0.11	60.87 0.12 -0.08	60.20 -0.06 0.00	59.45 -0.30 0.00	52.40 -0.21 0.00
CE_DUNWOOD___DRP 24194	62.01 4.81 0.00	54.61 4.28 0.00	50.93 3.95 0.00	48.36 3.67 0.00	48.67 3.69 0.00	56.85 4.26 0.00	56.05 4.58 0.00	60.32 4.57 0.00	62.77 4.73 0.31	66.82 5.74 0.59	69.79 6.13 -2.92	66.27 6.07 0.52	64.49 5.49 0.67	62.34 5.16 0.76	58.37 4.94 2.08	57.27 5.08 2.43	62.32 5.46 0.65	69.90 5.83 -5.23	81.21 6.65 -10.58	72.04 6.37 -3.17	68.78 6.13 -1.98	65.80 6.09 0.56	65.54 5.85 0.06	55.37 5.10 2.34
CE_MILLWOOD___DRP 24193	61.95 4.75 0.00	54.51 4.18 0.00	50.89 3.90 0.00	48.32 3.62 0.00	48.62 3.64 0.00	56.80 4.21 0.00	56.00 4.53 0.00	60.32 4.57 0.00	62.84 4.73 0.25	66.93 5.74 0.48	69.88 6.13 -3.01	66.31 6.01 0.42	64.62 5.49 0.54	62.43 5.10 0.61	58.70 4.88 1.70	57.72 5.08 1.99	62.45 5.46 0.52	69.95 5.77 -5.34	81.19 6.65 -10.56	72.13 6.37 -3.26	68.89 6.13 -2.09	65.84 6.03 0.45	65.54 5.85 0.06	55.74 5.05 1.93
CE_NYC2_DRP 24202	64.99 7.78 0.00	57.18 6.85 0.00	53.33 6.34 0.00	50.60 5.90 0.00	50.87 5.89 0.00	59.53 6.94 0.00	58.78 7.31 0.00	63.39 7.64 0.00	72.08 7.64 -6.07	75.05 8.76 -4.61	76.09 9.23 -6.13	76.03 9.05 -6.26	75.24 8.41 -7.16	73.87 7.94 -7.99	72.93 7.66 -9.76	72.56 7.81 -10.12	73.16 8.40 -7.26	80.13 8.77 -12.51	84.56 9.98 -10.61	78.78 9.50 -6.78	76.76 9.16 -6.93	74.78 9.10 -5.42	68.54 8.84 0.05	67.81 7.58 -7.62
CE_NYC_DRP 24195	62.87 5.66 0.00	55.26 4.93 0.00	51.59 4.60 0.00	48.99 4.29 0.00	49.30 4.32 0.00	57.58 5.00 0.00	56.77 5.30 0.00	61.16 5.41 -0.01	73.12 5.60 -9.16	74.81 6.66 -6.47	74.76 7.05 -6.98	76.82 6.92 -9.18	76.38 6.32 -10.39	75.49 5.97 -11.58	73.76 5.72 -12.53	73.14 5.90 -12.62	74.35 6.27 -10.57	81.04 6.65 -15.54	82.14 7.55 -10.61	77.64 7.31 -7.83	76.27 7.04 -8.56	74.99 6.93 -7.79	66.45 6.75 0.04	66.12 5.79 -7.72
CH_MIDHUDSON___DRP 24192	61.67 4.46 0.00	54.26 3.93 0.00	50.60 3.62 0.00	48.09 3.40 0.00	48.40 3.42 0.00	56.48 3.89 0.00	55.69 4.22 0.00	60.09 4.35 0.00	62.85 4.49 0.00	67.19 5.49 -0.03	70.23 5.83 -3.67	66.45 5.71 -0.02	64.88 5.19 -0.02	62.78 4.81 -0.03	60.24 4.61 -0.12	59.58 4.81 -0.15	62.70 5.18 -0.02	70.58 5.53 -6.20	81.51 6.33 -11.21	72.51 6.06 -3.95	69.29 5.82 -2.80	66.01 5.73 -0.02	65.24 5.56 0.06	57.46 4.74 -0.11
CH_MISC_IPPS 23765	61.15 3.95 0.00	53.81 3.47 0.00	50.18 3.20 0.00	47.69 2.99 0.00	47.95 2.97 0.00	56.01 3.42 0.00	55.28 3.81 0.00	59.70 3.96 0.00	62.44 4.09 0.00	66.76 5.06 -0.03	69.73 5.47 -3.53	66.08 5.34 -0.01	64.52 4.83 -0.02	62.37 4.40 -0.02	59.84 4.22 -0.11	59.19 4.42 -0.14	62.36 4.83 -0.02	70.00 5.18 -5.97	80.72 5.95 -10.80	71.99 5.69 -3.81	68.83 5.46 -2.69	65.65 5.36 -0.02	64.88 5.20 0.06	57.02 4.31 -0.10
CH_RES_BVR_FALLS 23983	56.98 -0.23 0.00	50.13 -0.20 0.00	46.80 -0.19 0.00	44.52 -0.18 0.00	44.80 -0.18 0.00	52.38 -0.21 0.00	51.27 -0.21 0.00	55.58 -0.17 0.00	58.12 -0.23 0.00	61.31 -0.37 0.00	60.14 -0.43 0.17	60.36 -0.36 0.00	59.31 -0.36 0.00	57.71 -0.23 0.00	55.29 -0.22 0.00	54.35 -0.27 0.00	57.16 -0.35 0.00	58.15 -0.41 0.29	62.93 -0.51 0.53	61.88 -0.44 0.18	60.06 -0.49 0.13	59.78 -0.48 0.00	59.33 -0.42 0.00	52.35 -0.26 0.00
CH_RES_NIAGARA 23895	50.00 -7.21 0.00	44.19 -6.14 0.00	41.25 -5.73 0.00	39.47 -5.23 0.00	39.80 -5.17 0.00	46.49 -6.10 0.00	43.60 -7.88 0.00	47.44 -8.31 0.00	49.95 -8.40 0.00	53.17 -8.51 0.00	52.40 -8.32 0.02	51.91 -8.80 0.00	50.83 -8.83 0.00	48.73 -9.21 0.00	46.51 -8.99 0.00	45.83 -8.79 0.00	48.99 -8.51 0.00	50.29 -8.53 0.03	55.55 -8.38 0.05	54.11 -8.37 0.02	52.29 -8.37 0.01	52.06 -8.20 0.00	46.71 -8.84 4.19	41.05 -8.79 2.78
CH_RES_SYRACUSE 23985	56.63 -0.57 0.00	49.83 -0.50 0.00	46.47 -0.52 0.00	44.25 -0.45 0.00	44.53 -0.45 0.00	52.11 -0.47 0.00	50.85 -0.62 0.00	55.24 -0.50 0.00	58.01 -0.35 0.00	61.62 -0.06 0.00	61.13 0.06 -0.33	60.54 -0.18 0.00	59.31 -0.36 0.00	57.36 -0.58 0.00	54.96 -0.56 0.00	54.03 -0.60 0.00	56.93 -0.58 0.00	59.12 -0.29 -0.56	65.12 0.13 -1.02	62.92 0.06 -0.36	60.86 -0.06 -0.25	60.20 -0.06 0.00	59.33 -0.42 0.00	51.82 -0.79 0.00
CORNELL____ 23752	55.38 -1.83 0.00	48.72 -1.61 0.00	45.48 -1.50 0.00	43.27 -1.43 0.00	43.58 -1.39 0.00	51.06 -1.53 0.00	49.82 -1.65 0.00	54.19 -1.56 0.00	57.19 -1.17 0.00	61.12 -0.56 0.00	60.93 -0.43 -0.62	59.81 -0.91 0.00	58.47 -1.19 0.00	56.38 -1.56 0.00	53.96 -1.55 0.00	52.93 -1.69 0.00	54.75 -2.76 0.00	57.66 -2.24 -1.05	64.28 -1.60 -1.90	61.54 -1.62 -0.67	59.26 -1.88 -0.47	59.54 -0.72 0.00	58.12 -1.49 0.14	50.42 -2.10 0.09
COXSACKIE___GT 23611	61.84 4.63 0.00	54.36 4.03 0.00	50.75 3.76 0.00	48.23 3.53 0.00	48.53 3.55 0.00	56.69 4.10 0.00	55.85 4.38 0.00	60.87 5.13 0.00	63.67 5.31 0.00	68.03 6.35 -3.84	71.26 6.68 0.00	67.22 6.50 0.00	65.69 6.03 0.00	63.33 5.39 0.00	60.67 5.16 0.00	59.98 5.35 0.00	63.32 5.81 0.00	71.73 6.36 -6.53	83.04 7.23 -11.83	73.70 7.06 -4.14	70.33 6.73 -2.92	66.71 6.45 0.00	65.72 6.03 0.06	57.36 4.79 0.04
CRESCENT___HYD 24018	59.72 2.52 0.00	52.45 2.11 0.00	49.01 2.02 0.00	46.62 1.92 0.00	46.87 1.89 0.00	54.80 2.21 0.00	53.89 2.42 0.00	58.20 2.45 0.00	61.04 2.68 0.00	65.19 3.52 0.00	68.97 3.83 -4.41	64.30 3.58 0.00	62.89 3.22 0.00	60.90 2.96 0.00	58.29 2.78 0.00	57.47 2.84 0.00	60.61 3.11 0.00	69.76 3.41 -7.50	81.54 3.97 -13.60	71.13 3.87 -4.76	67.61 3.58 -3.35	63.70 3.44 0.00	62.85 3.11 0.00	55.35 2.74 0.00
CRUCIBLE_METL_DRP 24180	56.63 -0.57 0.00	49.83 -0.50 0.00	46.47 -0.52 0.00	44.25 -0.45 0.00	44.53 -0.45 0.00	52.11 -0.47 0.00	50.85 -0.62 0.00	55.24 -0.50 0.00	58.01 -0.35 0.00	61.62 -0.06 0.00	61.13 0.06 -0.33	60.54 -0.18 0.00	59.31 -0.36 0.00	57.36 -0.58 0.00	54.96 -0.56 0.00	54.03 -0.60 0.00	56.93 -0.58 0.00	59.12 -0.29 -0.56	65.12 0.13 -1.02	62.92 0.06 -0.36	60.86 -0.06 -0.25	60.20 -0.06 0.00	59.33 -0.42 0.00	51.82 -0.79 0.00

CSC___481_PGEN 24222	63.10 5.89 0.00	60.77 6.04 -4.39	60.43 5.64 -7.81	59.86 5.27 -9.89	59.91 5.31 -9.63	59.85 6.05 -1.21	58.94 5.92 -1.55	61.21 5.18 -0.28	63.20 4.49 -0.35	67.85 6.11 -0.07	70.79 6.56 -3.50	71.64 6.62 -4.30	65.71 5.97 -0.08	63.82 5.62 -0.26	63.73 5.33 -2.90	63.73 5.52 -3.58	63.46 5.87 -0.08	70.48 5.71 -5.92	81.37 6.46 -10.93	71.95 5.69 -3.77	69.00 5.64 -2.68	66.05 5.73 -0.06	65.54 5.85 0.06	62.75 5.68 -4.45
DANSKAMMER___1 23586	61.15 3.95 0.00	53.81 3.47 0.00	50.18 3.20 0.00	47.69 2.99 0.00	47.95 2.97 0.00	56.01 3.42 0.00	55.28 3.81 0.00	59.70 3.96 0.00	62.44 4.09 0.00	66.76 5.06 -0.03	69.73 5.47 -3.53	66.08 5.34 -0.01	64.52 4.83 -0.02	62.37 4.40 -0.02	59.84 4.22 -0.11	59.19 4.42 -0.14	62.36 4.83 -0.02	70.00 5.18 -5.97	80.72 5.95 -10.80	71.99 5.69 -3.81	68.83 5.46 -2.69	65.65 5.36 -0.02	64.88 5.20 0.06	57.02 4.31 -0.10
DANSKAMMER___2 23589	61.15 3.95 0.00	53.81 3.47 0.00	50.18 3.20 0.00	47.69 2.99 0.00	47.95 2.97 0.00	56.01 3.42 0.00	55.28 3.81 0.00	59.70 3.96 0.00	62.44 4.09 0.00	66.76 5.06 -0.03	69.73 5.47 -3.53	66.08 5.34 -0.01	64.52 4.83 -0.02	62.37 4.40 -0.02	59.84 4.22 -0.11	59.19 4.42 -0.14	62.36 4.83 -0.02	70.00 5.18 -5.97	80.72 5.95 -10.80	71.99 5.69 -3.81	68.83 5.46 -2.69	65.65 5.36 -0.02	64.88 5.20 0.06	57.02 4.31 -0.10
DANSKAMMER___3 23590	60.92 3.72 0.00	53.60 3.27 0.00	49.99 3.01 0.00	47.51 2.82 0.00	47.81 2.83 0.00	55.80 3.21 0.00	55.07 3.60 0.00	59.48 3.73 0.00	62.21 3.85 0.00	66.51 4.81 -0.03	69.49 5.22 -3.53	65.84 5.10 -0.01	64.28 4.59 -0.02	62.14 4.17 -0.02	59.62 4.00 -0.11	59.02 4.26 -0.14	62.13 4.60 -0.02	69.76 4.94 -5.97	80.46 5.69 -10.80	71.74 5.44 -3.81	68.58 5.22 -2.69	65.41 5.12 -0.02	64.70 5.02 0.06	56.81 4.10 -0.10
DANSKAMMER___4 23591	60.92 3.72 0.00	53.60 3.27 0.00	49.99 3.01 0.00	47.51 2.82 0.00	47.77 2.79 0.00	55.80 3.21 0.00	55.07 3.60 0.00	59.48 3.73 0.00	62.21 3.85 0.00	66.45 4.75 -0.03	69.43 5.16 -3.53	65.84 5.10 -0.01	64.22 4.53 -0.02	62.14 4.17 -0.02	59.62 4.00 -0.11	58.97 4.21 -0.14	62.13 4.60 -0.02	69.76 4.94 -5.97	80.46 5.69 -10.80	71.74 5.44 -3.81	68.58 5.22 -2.69	65.41 5.12 -0.02	64.64 4.96 0.06	56.81 4.10 -0.10
DANSKAMMER___DIESEL 23592	61.15 3.95 0.00	53.81 3.47 0.00	50.18 3.20 0.00	47.69 2.99 0.00	47.95 2.97 0.00	56.01 3.42 0.00	55.28 3.81 0.00	59.70 3.96 0.00	62.44 4.09 0.00	66.76 5.06 -0.03	69.73 5.47 -3.53	66.08 5.34 -0.01	64.52 4.83 -0.02	62.37 4.40 -0.02	59.84 4.22 -0.11	59.19 4.42 -0.14	62.36 4.83 -0.02	70.00 5.18 -5.97	80.72 5.95 -10.80	71.99 5.69 -3.81	68.83 5.46 -2.69	65.65 5.36 -0.02	64.88 5.20 0.06	57.02 4.31 -0.10
DASHVILLE___HYD 23610	62.01 4.81 0.00	54.51 4.18 0.00	50.89 3.90 0.00	48.32 3.62 0.00	48.62 3.64 0.00	56.74 4.15 0.00	56.00 4.53 0.00	60.54 4.79 0.00	63.32 4.96 0.00	67.66 5.98 0.00	70.65 6.38 -3.54	66.92 6.19 0.00	65.33 5.67 0.00	63.16 5.21 0.00	60.51 5.00 0.00	59.87 5.24 0.00	63.14 5.64 0.00	70.93 6.06 -6.02	81.80 6.91 -10.91	73.01 6.69 -3.82	69.74 6.37 -2.69	66.53 6.27 0.00	65.78 6.09 0.06	57.62 5.05 0.04
DOGLEVILLE___HYD 23807	60.12 2.92 0.00	52.85 2.52 0.00	49.34 2.35 0.00	46.93 2.23 0.00	47.23 2.25 0.00	55.32 2.73 0.00	54.25 2.78 0.00	58.81 3.07 0.00	61.74 3.38 0.00	65.62 3.95 0.00	64.66 4.01 0.08	64.55 3.83 0.00	63.25 3.58 0.00	61.24 3.30 0.00	58.62 3.11 0.00	57.69 3.06 0.00	60.84 3.34 0.00	62.42 3.71 0.14	68.20 4.48 0.25	66.66 4.25 0.09	64.61 4.00 0.06	64.00 3.74 0.00	63.09 3.35 0.00	55.35 2.74 0.00
DUNKIRK___1 23563	49.77 -7.44 0.00	43.94 -6.39 0.00	41.07 -5.92 0.00	39.24 -5.45 0.00	39.54 -5.44 0.00	46.49 -6.10 0.00	44.52 -6.95 0.00	48.44 -7.30 0.00	51.00 -7.35 0.00	55.02 -6.66 0.00	54.52 -6.38 -0.16	53.13 -7.59 0.00	51.91 -7.76 0.00	49.71 -8.23 0.00	47.51 -7.99 0.00	46.48 -8.14 0.00	49.63 -7.88 0.00	51.59 -7.53 -0.27	57.75 -6.72 -0.49	56.23 -6.44 -0.17	53.57 -7.22 -0.12	53.09 -7.17 0.00	47.66 -8.48 3.60	41.76 -8.47 2.38
DUNKIRK___2 23564	49.77 -7.44 0.00	43.94 -6.39 0.00	41.07 -5.92 0.00	39.24 -5.45 0.00	39.54 -5.44 0.00	46.49 -6.10 0.00	44.52 -6.95 0.00	48.44 -7.30 0.00	51.00 -7.35 0.00	55.02 -6.66 0.00	54.52 -6.38 -0.16	53.13 -7.59 0.00	51.91 -7.76 0.00	49.71 -8.23 0.00	47.51 -7.99 0.00	46.48 -8.14 0.00	49.63 -7.88 0.00	51.59 -7.53 -0.27	57.75 -6.72 -0.49	56.23 -6.44 -0.17	53.57 -7.22 -0.12	53.09 -7.17 0.00	47.66 -8.48 3.60	41.76 -8.47 2.38
DUNKIRK___3 23565	50.11 -7.09 0.00	44.24 -6.09 0.00	41.35 -5.64 0.00	39.51 -5.18 0.00	39.80 -5.17 0.00	46.75 -5.84 0.00	44.73 -6.74 0.00	48.61 -7.14 0.00	51.23 -7.12 0.00	55.14 -6.54 0.00	54.59 -6.32 -0.17	53.31 -7.41 0.00	52.08 -7.58 0.00	49.88 -8.05 0.00	47.74 -7.77 0.00	46.70 -7.92 0.00	49.86 -7.65 0.00	51.85 -7.30 -0.29	57.92 -6.59 -0.53	56.31 -6.37 -0.18	53.76 -7.04 -0.13	53.33 -6.93 0.00	48.01 -8.19 3.55	42.05 -8.21 2.35
DUNKIRK___4 23566	50.11 -7.09 0.00	44.24 -6.09 0.00	41.35 -5.64 0.00	39.51 -5.18 0.00	39.80 -5.17 0.00	46.75 -5.84 0.00	44.73 -6.74 0.00	48.61 -7.14 0.00	51.23 -7.12 0.00	55.14 -6.54 0.00	54.59 -6.32 -0.17	53.31 -7.41 0.00	52.08 -7.58 0.00	49.88 -8.05 0.00	47.74 -7.77 0.00	46.70 -7.92 0.00	49.86 -7.65 0.00	51.79 -7.36 -0.29	57.92 -6.59 -0.53	56.31 -6.37 -0.18	53.76 -7.04 -0.13	53.33 -6.93 0.00	48.01 -8.19 3.55	42.05 -8.21 2.35
EAST HAMPTON___GT 23717	65.62 8.41 0.00	62.88 8.15 -4.39	62.36 7.56 -7.81	61.69 7.11 -9.89	61.76 7.15 -9.63	62.11 8.31 -1.21	61.31 8.29 -1.55	64.11 8.08 -0.28	66.42 7.70 -0.36	71.51 9.75 -0.09	74.52 10.26 -3.52	75.43 10.38 -4.33	69.20 9.43 -0.10	67.03 8.81 -0.28	66.81 8.38 -2.92	66.70 8.47 -3.61	66.64 9.03 -0.11	74.21 9.42 -5.94	85.79 10.88 -10.94	76.10 9.81 -3.79	72.85 9.46 -2.71	69.51 9.16 -0.09	68.65 8.96 0.06	65.17 8.10 -4.45
EAST RIVER___6 23660	62.99 5.78 0.00	55.32 4.98 0.00	51.59 4.60 0.00	48.99 4.29 0.00	49.25 4.27 0.00	57.58 5.00 0.00	56.88 5.40 0.00	61.33 5.57 -0.01	73.30 5.95 -8.99	75.19 7.15 -6.36	75.26 7.59 -6.93	77.26 7.53 -9.01	76.73 6.86 -10.20	75.74 6.43 -11.37	74.04 6.16 -12.37	73.37 6.28 -12.47	74.67 6.79 -10.38	81.57 7.36 -15.36	82.97 8.38 -10.61	78.20 7.94 -7.76	76.72 7.58 -8.46	75.33 7.41 -7.66	66.75 7.05 0.04	66.33 6.05 -7.67
EAST RIVER___7 23524	62.99 5.78 0.00	55.32 4.98 0.00	51.59 4.60 0.00	48.99 4.29 0.00	49.25 4.27 0.00	57.58 5.00 0.00	56.88 5.40 0.00	61.33 5.57 -0.01	73.30 5.95 -8.99	75.19 7.15 -6.36	75.26 7.59 -6.93	77.26 7.53 -9.01	76.73 6.86 -10.20	75.74 6.43 -11.37	74.04 6.16 -12.37	73.37 6.28 -12.47	74.67 6.79 -10.38	81.57 7.36 -15.36	82.97 8.38 -10.61	78.20 7.94 -7.76	76.72 7.58 -8.46	75.33 7.41 -7.66	66.75 7.05 0.04	66.33 6.05 -7.67
EAST_HAMPTON___DIESEL 23722	65.62 8.41 0.00	62.88 8.15 -4.39	62.36 7.56 -7.81	61.69 7.11 -9.89	61.76 7.15 -9.63	62.11 8.31 -1.21	61.31 8.29 -1.55	64.11 8.08 -0.28	66.42 7.70 -0.36	71.51 9.75 -0.09	74.52 10.26 -3.52	75.43 10.38 -4.33	69.20 9.43 -0.10	67.03 8.81 -0.28	66.81 8.38 -2.92	66.70 8.47 -3.61	66.64 9.03 -0.11	74.21 9.42 -5.94	85.79 10.88 -10.94	76.10 9.81 -3.79	72.85 9.46 -2.71	69.51 9.16 -0.09	68.65 8.96 0.06	65.17 8.10 -4.45

ELEC_TRO_TEK 24086	62.59 5.38 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.19 4.60 -9.89	59.20 4.59 -9.63	59.11 5.31 -1.22	58.64 5.61 -1.55	61.44 5.41 -0.28	64.35 5.19 -0.80	70.35 6.66 -2.01	72.95 7.05 -5.17	73.81 6.86 -6.22	68.30 6.38 -2.25	66.34 5.97 -2.43	66.15 5.66 -4.98	66.13 5.85 -5.66	65.96 6.27 -2.18	73.27 6.53 -7.89	83.47 7.68 -11.82	75.22 7.19 -5.53	72.34 6.92 -4.75	68.65 6.51 -1.88	65.96 6.27 0.05	62.85 5.79 -4.45
E_CANADA_CAP_HY 24051	58.46 1.26 0.00	51.44 1.11 0.00	48.02 1.03 0.00	45.68 0.98 0.00	46.01 1.03 0.00	53.80 1.21 0.00	52.76 1.29 0.00	56.92 1.17 0.00	59.76 1.40 0.00	63.77 2.10 0.00	68.60 2.25 -5.62	62.73 2.00 0.00	61.46 1.79 0.00	59.51 1.56 0.00	56.90 1.39 0.00	55.99 1.37 0.00	59.06 1.55 0.00	70.33 1.94 -9.54	83.52 2.24 -17.30	70.81 2.25 -6.06	67.00 2.06 -4.27	62.25 1.99 0.00	61.34 1.67 0.08	54.04 1.47 0.05
E_CANADA_MHWK_HY 24050	60.12 2.92 0.00	52.85 2.52 0.00	49.34 2.35 0.00	46.93 2.23 0.00	47.23 2.25 0.00	55.32 2.73 0.00	54.25 2.78 0.00	58.81 3.07 0.00	61.74 3.38 0.00	65.62 3.95 0.08	64.66 4.01 0.08	64.55 3.83 0.00	63.25 3.58 0.00	61.24 3.30 0.00	58.62 3.11 0.00	57.69 3.06 0.00	60.84 3.34 0.00	62.42 3.71 0.14	68.20 4.48 0.25	66.66 4.25 0.09	64.61 4.00 0.06	64.00 3.74 0.00	63.09 3.35 0.00	55.35 2.74 0.00
E_FISHKILL___LBMP 23776	61.55 4.35 0.00	54.16 3.83 0.00	50.56 3.57 0.00	48.00 3.31 0.00	48.31 3.33 0.00	56.37 3.79 0.00	55.59 4.12 0.00	59.87 4.13 0.00	62.62 4.26 0.00	67.00 5.18 -0.14	69.96 5.59 -3.63	66.26 5.46 -0.08	64.73 4.95 -0.11	62.65 4.58 -0.13	60.56 4.44 -0.61	59.95 4.59 -0.74	62.50 4.89 -0.11	70.12 5.24 -6.03	80.74 6.01 -10.76	72.22 5.81 -3.91	69.00 5.52 -2.81	65.86 5.48 -0.11	65.06 5.38 0.06	57.95 4.63 -0.71
FAR ROCKAWAY___4 23548	64.42 7.21 0.00	61.52 6.79 -4.40	61.14 6.34 -7.81	60.53 5.94 -9.89	60.59 5.98 -9.63	60.75 6.94 -1.22	60.29 7.26 -1.56	63.39 7.36 -0.29	69.58 7.18 -4.04	86.61 8.94 -15.99	87.22 9.29 -17.19	89.91 9.17 -20.02	86.05 8.53 -17.85	83.92 7.94 -18.04	82.97 7.49 -19.97	82.90 7.65 -20.62	83.01 8.22 -17.28	89.65 8.71 -22.10	92.43 10.24 -18.22	90.31 9.56 -18.24	89.47 9.16 -19.63	83.77 8.56 -14.95	67.96 8.24 0.03	64.43 7.37 -4.46
FENNER___WINDPWR 24204	57.95 0.74 0.00	50.94 0.60 0.00	47.55 0.56 0.00	45.23 0.54 0.00	45.52 0.54 0.00	53.32 0.74 0.00	52.09 0.62 0.00	56.47 0.72 0.00	59.29 0.93 0.00	63.03 1.36 0.00	62.23 1.40 -0.10	61.94 1.21 0.00	60.68 1.01 0.00	58.81 0.87 0.00	56.29 0.78 0.00	55.34 0.71 0.00	58.26 0.75 0.00	60.02 1.00 -0.17	65.89 1.60 -0.31	64.11 1.50 -0.11	62.08 1.33 -0.08	61.53 1.27 0.00	60.70 0.96 0.00	53.24 0.63 0.00
FIBERTEK___ENERGY 23856	56.63 -0.57 0.00	49.83 -0.50 0.00	46.47 -0.52 0.00	44.25 -0.45 0.00	44.53 -0.45 0.00	52.11 -0.47 0.00	50.85 -0.62 0.00	55.24 -0.50 0.00	58.01 -0.35 0.00	61.62 -0.06 0.00	61.13 0.06 -0.33	60.54 -0.18 0.00	59.31 -0.36 0.00	57.36 -0.58 0.00	54.96 -0.56 0.00	54.03 -0.60 0.00	56.93 -0.58 0.00	59.12 -0.29 -0.56	65.12 0.13 -1.02	62.92 0.06 -0.36	60.86 -0.06 -0.25	60.20 -0.06 0.00	59.33 -0.42 0.00	51.82 -0.79 0.00
FITZPATRICK____ 23598	55.03 -2.17 0.00	48.42 -1.91 0.00	45.20 -1.79 0.00	43.00 -1.70 0.00	43.27 -1.71 0.00	50.64 -1.95 0.00	49.41 -2.06 0.00	53.52 -2.23 0.00	56.14 -2.22 0.00	59.40 -2.28 0.00	58.75 -2.19 -0.20	58.41 -2.31 0.00	57.28 -2.39 0.00	55.51 -2.43 0.00	53.18 -2.33 0.00	52.33 -2.29 0.00	55.15 -2.36 0.00	56.90 -2.30 -0.35	62.36 -2.24 -0.63	60.47 -2.25 -0.22	58.58 -2.24 -0.15	58.03 -2.23 0.00	57.47 -2.27 0.00	50.45 -2.16 0.00
FORT ORANGE____ 23900	60.12 2.92 0.00	52.85 2.52 0.00	49.34 2.35 0.00	46.93 2.23 0.00	47.23 2.25 0.00	55.22 2.63 0.00	54.30 2.83 0.00	58.59 2.84 0.00	61.45 3.09 0.00	65.56 3.89 0.00	69.16 4.13 -4.30	64.67 3.95 0.00	63.25 3.58 0.00	61.24 3.30 0.00	58.62 3.11 0.00	57.85 3.22 0.00	61.02 3.51 0.00	69.45 3.30 -7.30	80.93 3.71 -13.24	70.76 3.62 -4.64	67.34 3.40 -3.27	63.64 3.37 0.00	62.85 3.11 0.00	55.72 3.10 0.00
FORT_DRUM_COGEN 23780	56.75 -0.46 0.00	49.93 -0.40 0.00	46.56 -0.42 0.00	44.34 -0.36 0.00	44.53 -0.45 0.00	52.17 -0.42 0.00	50.80 -0.67 0.00	55.19 -0.56 0.00	57.95 -0.41 0.00	61.74 0.06 0.00	60.92 0.06 -0.12	60.42 -0.30 0.00	59.43 -0.24 0.00	57.65 -0.29 0.00	55.18 -0.33 0.00	54.19 -0.44 0.00	57.05 -0.46 0.00	58.64 -0.41 -0.20	64.73 0.38 -0.37	63.00 0.38 -0.13	60.76 0.00 -0.09	60.02 -0.24 0.00	59.27 -0.48 0.00	52.19 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	64.42 7.21 0.00	61.52 6.79 -4.40	61.14 6.34 -7.81	60.53 5.94 -9.89	60.59 5.98 -9.63	60.75 6.94 -1.22	60.29 7.26 -1.56	63.39 7.36 -0.29	69.58 7.18 -4.04	86.61 8.94 -15.99	87.22 9.29 -17.19	89.91 9.17 -20.02	86.05 8.53 -17.85	83.92 7.94 -18.04	82.97 7.49 -19.97	82.90 7.65 -20.62	83.01 8.22 -17.28	89.65 8.71 -22.10	92.43 10.24 -18.22	90.31 9.56 -18.24	89.47 9.16 -19.63	83.77 8.56 -14.95	67.96 8.24 0.03	64.43 7.37 -4.46
FPL_FAR_ROCK_GT2 23815	64.42 7.21 0.00	61.52 6.79 -4.40	61.14 6.34 -7.81	60.53 5.94 -9.89	60.59 5.98 -9.63	60.75 6.94 -1.22	60.29 7.26 -1.56	63.39 7.36 -0.29	69.58 7.18 -4.04	86.61 8.94 -15.99	87.22 9.29 -17.19	89.91 9.17 -20.02	86.05 8.53 -17.85	83.92 7.94 -18.04	82.97 7.49 -19.97	82.90 7.65 -20.62	83.01 8.22 -17.28	89.65 8.71 -22.10	92.43 10.24 -18.22	90.31 9.56 -18.24	89.47 9.16 -19.63	83.77 8.56 -14.95	67.96 8.24 0.03	64.43 7.37 -4.46
FRANKLIN_FALL_HYD 24054	56.75 -0.46 0.00	49.93 -0.40 0.00	46.66 -0.33 0.00	44.38 -0.31 0.00	44.62 -0.36 0.00	52.22 -0.37 0.00	50.96 -0.51 0.00	55.47 -0.28 0.00	57.72 -0.64 0.00	60.51 -1.17 0.00	59.28 -1.46 0.00	59.51 -1.21 0.00	58.71 -0.95 0.00	57.48 -0.46 0.00	55.07 -0.44 0.00	54.03 -0.60 0.00	56.59 -0.92 0.00	57.55 -1.29 0.00	62.37 -1.60 0.00	61.06 -1.44 0.00	59.10 -1.58 0.00	58.70 -1.57 0.00	58.61 -1.14 0.00	51.98 -0.63 0.00
FREEPORT_EQUS_GT1 23764	63.39 6.18 0.00	60.77 6.04 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.90 6.10 -1.22	59.41 6.38 -1.55	62.27 6.24 -0.28	65.56 5.95 -1.25	73.22 7.59 -3.95	75.53 7.96 -6.84	76.70 7.83 -8.14	71.36 7.28 -4.42	69.32 6.78 -4.60	69.01 6.44 -7.06	68.98 6.61 -7.74	68.86 7.07 -4.28	76.13 7.42 -9.87	85.39 8.70 -12.71	77.93 8.12 -7.30	75.26 7.77 -6.82	71.31 7.35 -3.70	66.74 7.05 0.05	63.54 6.47 -4.45
FULTON COGEN____ 23766	56.06 -1.14 0.00	49.33 -1.01 0.00	46.05 -0.94 0.00	43.80 -0.89 0.00	44.08 -0.90 0.00	51.59 -1.00 0.00	50.34 -1.13 0.00	54.63 -1.11 0.00	57.37 -0.99 0.00	60.94 -0.74 0.00	60.39 -0.61 -0.26	59.81 -0.91 0.00	58.65 -1.01 0.00	56.78 -1.16 0.00	54.34 -1.17 0.00	53.48 -1.15 0.00	56.41 -1.09 0.00	58.35 -0.94 -0.44	64.20 -0.58 -0.80	62.22 -0.56 -0.28	60.14 -0.73 -0.20	59.48 -0.78 0.00	58.73 -1.02 0.00	51.35 -1.26 0.00
Freeport___CT2 23818	63.39 6.18 0.00	60.77 6.04 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.90 6.10 -1.22	59.41 6.38 -1.55	62.27 6.24 -0.28	65.56 5.95 -1.25	73.22 7.59 -3.95	75.53 7.96 -6.84	76.70 7.83 -8.14	71.36 7.28 -4.42	69.32 6.78 -4.60	69.01 6.44 -7.06	68.98 6.61 -7.74	68.86 7.07 -4.28	76.13 7.42 -9.87	85.39 8.70 -12.71	77.93 8.12 -7.30	75.26 7.77 -6.82	71.31 7.35 -3.70	66.74 7.05 0.05	63.54 6.47 -4.45

G.F.CEMENT___DRP 24184	59.09 1.89 0.00	51.84 1.51 0.00	48.49 1.50 0.00	46.13 1.43 0.00	46.33 1.35 0.00	54.17 1.58 0.00	53.38 1.90 0.00	57.59 1.84 0.00	60.58 2.22 0.00	64.95 3.27 0.00	68.85 3.58 -4.53	63.94 3.22 0.00	62.59 2.92 0.00	60.61 2.67 0.00	57.95 2.44 0.00	57.09 2.46 0.00	60.33 2.82 0.00	69.79 3.24 -7.70	81.78 3.84 -13.97	71.08 3.69 -4.89	67.39 3.28 -3.45	63.34 3.07 0.00	62.31 2.57 0.00	54.77 2.16 0.00
GARDENVILLE___LBMP 24039	50.46 -6.75 0.00	44.59 -5.74 0.00	41.63 -5.36 0.00	39.82 -4.87 0.00	40.12 -4.86 0.00	46.96 -5.63 0.00	44.52 -6.95 0.00	48.44 -7.30 0.00	51.00 -7.35 0.00	54.58 -7.09 0.00	53.93 -6.86 -0.06	53.07 -7.65 0.00	51.91 -7.76 0.00	49.77 -8.17 0.00	47.57 -7.94 0.00	46.76 -7.87 0.00	49.91 -7.59 0.00	51.49 -7.47 -0.11	57.20 -6.97 -0.20	55.69 -6.87 -0.07	53.56 -7.16 -0.05	53.21 -7.05 0.00	47.74 -8.01 4.00	41.91 -8.05 2.65
GENERAL___MILLS 23808	50.57 -6.64 0.00	44.64 -5.69 0.00	41.68 -5.31 0.00	39.87 -4.83 0.00	40.21 -4.77 0.00	47.07 -5.52 0.00	44.57 -6.90 0.00	48.55 -7.19 0.00	51.12 -7.24 0.00	54.65 -7.03 0.00	54.06 -6.74 -0.07	53.19 -7.53 0.00	52.02 -7.64 0.00	49.88 -8.05 0.00	47.62 -7.88 0.00	46.81 -7.81 0.00	49.97 -7.53 0.00	51.62 -7.36 -0.12	57.36 -6.85 -0.23	55.76 -6.81 -0.08	53.63 -7.10 -0.05	53.27 -6.99 0.00	47.93 -7.89 3.93	42.01 -8.00 2.60
GE_PLASTICS___DRP 24183	58.92 1.72 0.00	51.79 1.46 0.00	48.40 1.41 0.00	45.99 1.30 0.00	46.28 1.30 0.00	54.06 1.47 0.00	53.12 1.65 0.00	57.36 1.62 0.00	60.11 1.75 0.00	64.02 2.34 0.00	67.61 2.55 -4.32	63.15 2.43 0.00	61.81 2.15 0.00	59.85 1.91 0.00	57.34 1.83 0.00	56.54 1.91 0.00	59.64 2.13 0.00	68.55 2.35 -7.35	79.98 2.69 -13.32	69.79 2.62 -4.66	66.45 2.49 -3.29	62.68 2.41 0.00	61.96 2.21 0.00	54.56 1.95 0.00
GILBOA___1 23756	59.32 2.12 0.00	52.14 1.81 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.48 2.01 0.00	57.75 2.01 0.00	60.52 2.16 0.00	64.45 2.78 0.00	67.07 2.98 -3.36	63.58 2.85 0.00	62.17 2.51 0.00	60.20 2.26 0.00	57.68 2.16 0.00	56.87 2.24 0.00	59.98 2.47 0.00	67.26 2.71 -5.70	77.32 3.01 -10.34	69.24 3.12 -3.62	66.14 2.91 -2.55	63.10 2.83 0.00	62.36 2.69 0.08	54.82 2.26 0.05
GILBOA___2 23757	59.32 2.12 0.00	52.14 1.81 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.48 2.01 0.00	57.75 2.01 0.00	60.52 2.16 0.00	64.45 2.78 0.00	67.07 2.98 -3.36	63.58 2.85 0.00	62.17 2.51 0.00	60.20 2.26 0.00	57.68 2.16 0.00	56.87 2.24 0.00	59.98 2.47 0.00	67.26 2.71 -5.70	77.32 3.01 -10.34	69.24 3.12 -3.62	66.14 2.91 -2.55	63.10 2.83 0.00	62.36 2.69 0.08	54.82 2.26 0.05
GILBOA___3 23758	59.32 2.12 0.00	52.14 1.81 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.48 2.01 0.00	57.75 2.01 0.00	60.52 2.16 0.00	64.45 2.78 0.00	67.07 2.98 -3.36	63.58 2.85 0.00	62.17 2.51 0.00	60.20 2.26 0.00	57.68 2.16 0.00	56.87 2.24 0.00	59.98 2.47 0.00	67.26 2.71 -5.70	77.13 2.81 -10.34	69.24 3.12 -3.62	66.14 2.91 -2.55	63.10 2.83 0.00	62.36 2.69 0.08	54.82 2.26 0.05
GILBOA___4 23759	59.32 2.12 0.00	52.14 1.81 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.48 2.01 0.00	57.75 2.01 0.00	60.52 2.16 0.00	64.45 2.78 0.00	67.07 2.98 -3.36	63.58 2.85 0.00	62.17 2.51 0.00	60.20 2.26 0.00	57.68 2.16 0.00	56.87 2.24 0.00	59.98 2.47 0.00	67.26 2.71 -5.70	77.32 3.01 -10.34	69.24 3.12 -3.62	66.14 2.91 -2.55	63.10 2.83 0.00	62.36 2.69 0.08	54.82 2.26 0.05
GILBOA____ 23599	59.32 2.12 0.00	52.14 1.81 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.48 2.01 0.00	57.75 2.01 0.00	60.52 2.16 0.00	64.45 2.78 0.00	67.07 2.98 -3.36	63.58 2.85 0.00	62.17 2.51 0.00	60.20 2.26 0.00	57.68 2.16 0.00	56.87 2.24 0.00	59.98 2.47 0.00	67.26 2.71 -5.70	77.32 3.01 -10.34	69.24 3.12 -3.62	66.14 2.91 -2.55	63.10 2.83 0.00	62.36 2.69 0.08	54.82 2.26 0.05
GINNA____ 23603	49.77 -7.44 0.00	43.99 -6.34 0.00	40.97 -6.01 0.00	39.06 -5.63 0.00	39.36 -5.62 0.00	46.01 -6.57 0.00	44.42 -7.05 0.00	47.94 -7.80 0.00	50.42 -7.94 0.00	53.60 -8.08 0.00	53.27 -7.90 -0.43	52.59 -8.14 0.00	51.49 -8.17 0.00	49.83 -8.11 0.00	47.63 -7.88 0.00	46.87 -7.76 0.00	49.63 -7.88 0.00	51.58 -8.00 -0.73	57.25 -8.06 -1.33	54.90 -8.06 -0.47	53.11 -7.89 -0.33	52.37 -7.89 0.00	51.76 -8.30 -0.32	45.40 -7.42 -0.21
GLEN PARK____ 23778	57.21 0.00 0.00	50.28 -0.05 0.00	46.94 -0.05 0.00	44.65 -0.04 0.00	44.89 -0.09 0.00	52.59 0.00 0.00	51.21 -0.26 0.00	55.63 -0.11 0.00	58.42 0.06 0.00	62.29 0.62 0.00	61.54 0.67 -0.14	60.96 0.24 0.00	59.96 0.30 0.00	58.12 0.17 0.00	55.57 0.06 0.00	54.63 0.00 0.00	57.57 0.06 0.00	59.20 0.12 -0.24	65.43 1.02 -0.43	63.65 1.00 -0.15	61.39 0.61 -0.11	60.63 0.36 0.00	59.74 0.00 0.00	52.56 -0.05 0.00
GLENWOOD_IC_1_G5 23712	62.81 5.61 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.14 4.56 -9.89	59.20 4.59 -9.63	59.11 5.31 -1.22	58.64 5.61 -1.55	61.61 5.57 -0.28	64.84 5.54 -0.94	71.17 6.91 -2.59	73.69 7.29 -5.67	74.68 6.20 -6.79	69.18 6.62 -2.90	67.22 6.20 -3.08	66.99 5.88 -5.60	66.97 6.06 -6.28	66.81 6.50 -2.81	74.16 6.83 -8.48	84.00 7.93 -12.09	76.06 7.50 -6.06	73.26 7.22 -5.37	69.62 6.93 -2.42	66.38 6.69 0.05	63.01 5.95 -4.45
GLENWOOD_IC_2_G1 23688	62.59 5.38 0.00	59.66 4.93 -4.39	59.40 4.60 -7.81	58.88 4.29 -9.89	58.93 4.32 -9.63	58.75 4.94 -1.22	58.28 5.25 -1.55	61.27 5.24 -0.28	64.21 5.25 -0.60	69.31 6.48 -1.15	72.09 6.92 -4.43	72.90 6.80 -5.38	67.16 6.21 -1.29	65.21 5.79 -1.47	65.12 5.55 -4.06	65.11 5.74 -4.75	64.92 6.15 -1.26	72.35 6.47 -7.02	82.89 7.48 -11.43	74.38 7.12 -4.76	71.37 6.86 -3.84	67.97 6.63 -1.08	66.08 6.39 0.06	62.75 5.68 -4.45
GLENWOOD_IC_3_G1 23689	62.59 5.38 0.00	59.66 4.93 -4.39	59.40 4.60 -7.81	58.88 4.29 -9.89	58.93 4.32 -9.63	58.75 4.94 -1.22	58.28 5.25 -1.55	61.27 5.24 -0.28	64.21 5.25 -0.60	69.31 6.48 -1.15	72.09 6.92 -4.43	72.90 6.80 -5.38	67.16 6.21 -1.29	65.21 5.79 -1.47	65.12 5.55 -4.06	65.11 5.74 -4.75	64.92 6.15 -1.26	72.35 6.47 -7.02	82.89 7.48 -11.43	74.38 7.12 -4.76	71.37 6.86 -3.84	67.97 6.63 -1.08	66.08 6.39 0.06	62.75 5.68 -4.45
GLENWOOD___4 23550	62.81 5.61 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.14 4.56 -9.89	59.20 4.59 -9.63	59.11 5.31 -1.22	58.64 5.61 -1.55	61.61 5.57 -0.28	64.84 5.54 -0.94	71.17 6.91 -2.59	73.69 7.29 -5.67	74.68 6.20 -6.79	69.18 6.62 -2.90	67.22 6.20 -3.08	66.99 5.88 -5.60	66.97 6.06 -6.28	66.81 6.50 -2.81	74.16 6.83 -8.48	84.00 7.93 -12.09	76.06 7.50 -6.06	73.26 7.22 -5.37	69.62 6.93 -2.42	66.38 6.69 0.05	63.01 5.95 -4.45
GLENWOOD___5 23614	62.81 5.61 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.14 4.56 -9.89	59.20 4.59 -9.63	59.11 5.31 -1.22	58.64 5.61 -1.55	61.61 5.57 -0.28	64.84 5.54 -0.94	71.17 6.91 -2.59	73.69 7.29 -5.67	74.68 6.20 -6.79	69.18 6.62 -2.90	67.22 6.20 -3.08	66.99 5.88 -5.60	66.97 6.06 -6.28	66.81 6.50 -2.81	74.16 6.83 -8.48	84.00 7.93 -12.09	76.06 7.50 -6.06	73.26 7.22 -5.37	69.62 6.93 -2.42	66.38 6.69 0.05	63.01 5.95 -4.45

GLOBAL GREEN_PORT_GT1 23814	65.62 8.41 0.00	62.88 8.15 -4.39	62.36 7.56 -7.81	61.69 7.11 -9.89	61.76 7.15 -9.63	62.11 8.31 -1.21	61.31 8.29 -1.55	64.11 8.08 -0.28	66.42 7.70 -0.36	71.51 9.75 -0.09	74.52 10.26 -3.52	75.43 10.38 -4.33	69.20 9.43 -0.10	67.03 8.81 -0.28	66.81 8.38 -2.92	66.70 8.47 -3.61	66.64 9.03 -0.11	74.21 9.42 -5.94	85.79 10.88 -10.94	76.10 9.81 -3.79	72.85 9.46 -2.71	69.51 9.16 -0.09	68.65 8.96 0.06	65.17 8.10 -4.45
GOUDEY___7 23579	56.00 -1.20 0.00	49.33 -1.01 0.00	46.05 -0.94 0.00	43.85 -0.85 0.00	44.17 -0.81 0.00	51.80 -0.79 0.00	50.60 -0.88 0.00	54.80 -0.95 0.00	57.54 -0.82 0.00	61.55 -0.12 0.00	61.82 0.06 -1.03	60.11 -0.61 0.00	58.83 -0.84 0.00	56.78 -1.16 0.00	54.34 -1.17 0.00	53.37 -1.26 0.00	56.47 -1.04 0.00	59.89 -0.71 -1.75	67.21 0.06 -3.17	63.73 0.12 -1.11	61.09 -0.36 -0.78	59.84 -0.42 0.00	58.15 -1.14 0.46	50.84 -1.47 0.30
GOUDEY___8 23580	55.60 -1.60 0.00	48.92 -1.41 0.00	45.72 -1.27 0.00	43.53 -1.16 0.00	43.81 -1.17 0.00	51.38 -1.21 0.00	50.18 -1.29 0.00	54.35 -1.39 0.00	57.07 -1.28 0.00	61.06 -0.62 0.00	61.34 -0.43 -1.03	59.69 -1.03 0.00	58.35 -1.31 0.00	56.32 -1.62 0.00	53.96 -1.55 0.00	52.93 -1.69 0.00	56.01 -1.50 0.00	59.48 -1.12 -1.75	66.70 -0.45 -3.17	63.30 -0.31 -1.11	60.61 -0.85 -0.78	59.36 -0.90 0.00	57.68 -1.61 0.46	50.47 -1.84 0.30
GOWANUS_GT1_1 24077	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_2 24078	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_3 24079	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_4 24080	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_5 24084	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_6 24111	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_7 24112	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT1_8 24113	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_1 24114	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_2 24115	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_3 24116	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_4 24117	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_5 24118	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62

GOWANUS_GT2_6 24119	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_7 24120	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT2_8 24121	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_1 24122	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_2 24123	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_3 24124	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_4 24125	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_5 24126	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_6 24127	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_7 24128	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT3_8 24129	64.87 7.67 0.00	57.03 6.69 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_1 24130	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_2 24131	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_3 24132	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_4 24133	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_5 24134	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62

GOWANUS_GT4_6 24135	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_7 24136	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GOWANUS_GT4_8 24137	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
GRAHMSVILLE___HY 23607	61.38 4.18 0.00	54.01 3.67 0.00	50.37 3.38 0.00	47.87 3.17 0.00	48.17 3.19 0.00	56.27 3.68 0.00	55.38 3.91 0.00	60.21 4.46 0.00	62.97 4.61 0.00	67.23 5.55 0.00	69.54 5.83 -2.98	66.37 5.65 0.00	64.86 5.19 0.00	62.64 4.69 0.00	60.01 4.50 0.00	59.27 4.64 0.00	62.57 5.06 0.00	69.44 5.53 -5.06	79.54 6.40 -9.17	71.90 6.19 -3.21	68.82 5.89 -2.26	65.99 5.73 0.00	65.06 5.38 0.07	56.83 4.26 0.04
GREENIDGE___3 23582	53.89 -3.32 0.00	47.46 -2.87 0.00	44.35 -2.63 0.00	42.24 -2.46 0.00	42.55 -2.43 0.00	49.91 -2.68 0.00	48.38 -3.09 0.00	52.51 -3.23 0.00	55.32 -3.03 0.00	59.21 -2.47 0.00	59.07 -2.31 -0.64	57.75 -2.98 0.00	56.44 -3.22 0.00	54.41 -3.53 0.00	52.07 -3.44 0.00	51.08 -3.55 0.00	53.94 -3.57 0.00	56.76 -3.18 -1.09	63.46 -2.49 -1.98	60.76 -2.44 -0.69	58.31 -2.85 -0.49	57.55 -2.71 0.00	56.07 -3.58 0.09	48.71 -3.84 0.06
GREENIDGE___4 23583	53.72 -3.49 0.00	47.31 -3.02 0.00	44.17 -2.82 0.00	42.10 -2.59 0.00	42.41 -2.56 0.00	49.70 -2.89 0.00	48.23 -3.24 0.00	52.35 -3.40 0.00	55.09 -3.27 0.00	58.96 -2.71 0.00	58.83 -2.55 -0.64	57.50 -3.22 0.00	56.26 -3.40 0.00	54.18 -3.77 0.00	51.85 -3.66 0.00	50.86 -3.77 0.00	53.77 -3.74 0.00	56.59 -3.35 -1.09	63.20 -2.75 -1.98	60.51 -2.69 -0.69	58.13 -3.03 -0.49	57.31 -2.95 0.00	55.89 -3.76 0.09	48.55 -4.00 0.06
HARZA MOOSE___RIVER 24016	57.84 0.63 0.00	50.84 0.50 0.00	47.46 0.47 0.00	45.14 0.45 0.00	45.43 0.45 0.00	53.17 0.58 0.00	51.93 0.46 0.00	56.30 0.56 0.00	59.06 0.70 0.00	62.73 1.05 0.00	61.83 1.09 0.00	61.57 0.85 0.00	60.50 0.84 0.00	58.64 0.70 0.00	56.18 0.67 0.00	55.23 0.60 0.00	58.14 0.63 0.00	59.61 0.77 0.00	65.25 1.28 0.00	63.75 1.25 0.00	61.70 1.03 0.00	61.17 0.90 0.00	60.46 0.72 0.00	53.19 0.58 0.00
HEMPSTEAD____ 23647	62.76 5.55 0.00	60.11 5.39 -4.39	59.82 5.03 -7.81	59.28 4.69 -9.89	59.33 4.72 -9.63	59.22 5.42 -1.22	58.74 5.71 -1.55	61.61 5.57 -0.28	64.69 5.37 -0.96	71.23 6.85 -2.70	73.73 7.23 -5.77	74.73 7.10 -6.91	69.25 6.56 -3.02	67.29 6.14 -3.20	67.06 5.83 -5.72	67.04 6.01 -6.40	66.88 6.44 -2.93	74.22 6.77 -8.60	84.05 7.93 -12.14	76.04 7.37 -6.17	73.26 7.10 -5.49	69.54 6.75 -2.53	66.14 6.45 0.05	63.01 5.95 -4.45
HICKLING___1 23621	55.60 -1.60 0.00	48.97 -1.36 0.00	45.76 -1.22 0.00	43.58 -1.12 0.00	43.90 -1.08 0.00	51.64 -0.95 0.00	50.24 -1.24 0.00	54.52 -1.23 0.00	57.48 -0.88 0.00	61.86 0.19 0.00	61.97 0.43 -0.81	59.99 -0.73 0.00	58.65 -1.01 0.00	56.38 -1.56 0.00	53.96 -1.55 0.00	52.77 -1.86 0.00	55.95 -1.55 0.00	59.28 -0.94 -1.37	66.79 0.32 -2.49	63.87 0.50 -0.87	60.92 -0.36 -0.61	59.84 -0.42 0.00	57.57 -1.73 0.44	49.90 -2.42 0.29
HICKLING___2 23622	55.60 -1.60 0.00	48.97 -1.36 0.00	45.76 -1.22 0.00	43.58 -1.12 0.00	43.90 -1.08 0.00	51.64 -0.95 0.00	50.24 -1.24 0.00	54.52 -1.23 0.00	57.48 -0.88 0.00	61.86 0.19 0.00	61.97 0.43 -0.81	59.99 -0.73 0.00	58.65 -1.01 0.00	56.38 -1.56 0.00	53.96 -1.55 0.00	52.77 -1.86 0.00	55.95 -1.55 0.00	59.28 -0.94 -1.37	66.79 0.32 -2.49	63.87 0.50 -0.87	60.92 -0.36 -0.61	59.84 -0.42 0.00	57.57 -1.73 0.44	49.90 -2.42 0.29
HIGH FALLS___HY 23754	62.75 5.55 0.00	55.21 4.88 0.00	51.45 4.46 0.00	48.90 4.20 0.00	49.21 4.23 0.00	57.48 4.89 0.00	56.67 5.20 0.00	61.71 5.96 0.00	64.54 6.19 0.00	69.02 7.34 -3.46	71.85 7.65 0.00	68.19 7.47 0.00	66.59 6.92 0.00	64.20 6.26 0.00	61.51 6.00 0.00	60.85 6.23 0.00	64.24 6.73 0.00	72.08 7.36 -5.88	83.01 8.38 -10.66	74.36 8.12 -3.73	71.07 7.77 -2.63	67.80 7.53 0.00	66.85 7.17 0.06	58.31 5.73 0.04
HILLBURN___GT 23639	62.24 5.03 0.00	54.76 4.43 0.00	51.07 4.09 0.00	48.49 3.80 0.00	48.80 3.82 0.00	57.01 4.42 0.00	56.21 4.74 0.00	60.71 4.96 0.00	63.49 5.14 0.00	67.61 6.17 0.24	70.41 6.62 -3.05	67.09 6.50 0.13	65.37 5.91 0.20	63.21 5.50 0.23	59.72 5.27 1.06	58.81 5.46 1.28	63.19 5.87 0.18	70.52 6.24 -5.43	81.31 7.17 -10.17	72.68 6.87 -3.31	69.52 6.61 -2.24	66.59 6.51 0.19	65.90 6.21 0.06	56.53 5.26 1.34
HOLTSVILLE_IC_1 23690	62.70 5.49 0.00	60.46 5.74 -4.39	60.10 5.31 -7.81	59.59 5.01 -9.89	59.64 5.04 -9.63	59.54 5.73 -1.21	58.84 5.82 -1.55	61.16 5.13 -0.28	63.15 4.44 -0.35	67.79 6.04 -0.07	70.73 6.50 -3.50	71.52 6.50 -4.30	65.59 5.85 -0.08	63.76 5.56 -0.26	63.68 5.27 -2.90	63.67 5.46 -3.58	63.40 5.81 -0.08	70.59 5.83 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.30 5.95 -2.68	66.11 5.79 -0.06	65.42 5.74 0.06	62.64 5.58 -4.45
HOLTSVILLE_IC_10 23699	63.16 5.95 0.00	60.87 6.14 -4.39	60.48 5.69 -7.81	59.95 5.36 -9.89	59.96 5.35 -9.63	59.90 6.10 -1.21	59.25 6.23 -1.55	61.55 5.52 -0.28	63.57 4.84 -0.36	68.27 6.48 -0.11	71.26 6.98 -3.54	72.05 6.98 -4.35	66.12 6.32 -0.13	64.22 5.97 -0.31	64.12 5.66 -2.94	64.10 5.85 -3.63	63.85 6.21 -0.13	71.11 6.30 -5.96	82.22 7.29 -10.96	72.87 6.56 -3.81	69.84 6.43 -2.73	66.58 6.21 -0.11	65.78 6.09 0.06	62.96 5.89 -4.45
HOLTSVILLE_IC_2 23691	62.70 5.49 0.00	60.46 5.74 -4.39	60.10 5.31 -7.81	59.59 5.01 -9.89	59.64 5.04 -9.63	59.54 5.73 -1.21	58.84 5.82 -1.55	61.16 5.13 -0.28	63.15 4.44 -0.35	67.79 6.04 -0.07	70.73 6.50 -3.50	71.52 6.50 -4.30	65.59 5.85 -0.08	63.76 5.56 -0.26	63.68 5.27 -2.90	63.67 5.46 -3.58	63.40 5.81 -0.08	70.59 5.83 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.30 5.95 -2.68	66.11 5.79 -0.06	65.42 5.74 0.06	62.64 5.58 -4.45
HOLTSVILLE_IC_3 23692	62.70 5.49 0.00	60.46 5.74 -4.39	60.10 5.31 -7.81	59.59 5.01 -9.89	59.64 5.04 -9.63	59.54 5.73 -1.21	58.84 5.82 -1.55	61.16 5.13 -0.28	63.15 4.44 -0.35	67.79 6.04 -0.07	70.73 6.50 -3.50	71.52 6.50 -4.30	65.59 5.85 -0.08	63.76 5.56 -0.26	63.68 5.27 -2.90	63.67 5.46 -3.58	63.40 5.81 -0.08	70.59 5.83 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.30 5.95 -2.68	66.11 5.79 -0.06	65.42 5.74 0.06	62.64 5.58 -4.45

HOLTSVILLE_IC_4 23693	62.70 5.49 0.00	60.46 5.74 -4.39	60.10 5.31 -7.81	59.59 5.01 -9.89	59.64 5.04 -9.63	59.54 5.73 -1.21	58.84 5.82 -1.55	61.16 5.13 -0.28	63.15 4.44 -0.35	67.79 6.04 -0.07	70.73 6.50 -3.50	71.52 6.50 -4.30	65.59 5.85 -0.08	63.76 5.56 -0.26	63.68 5.27 -2.90	63.67 5.46 -3.58	63.40 5.81 -0.08	70.59 5.83 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.30 5.95 -2.68	66.11 5.79 -0.06	65.42 5.74 0.06	62.64 5.58 -4.45
HOLTSVILLE_IC_5 23694	62.70 5.49 0.00	60.46 5.74 -4.39	60.10 5.31 -7.81	59.59 5.01 -9.89	59.64 5.04 -9.63	59.54 5.73 -1.21	58.84 5.82 -1.55	61.16 5.13 -0.28	63.15 4.44 -0.35	67.79 6.04 -0.07	70.73 6.50 -3.50	71.52 6.50 -4.30	65.59 5.85 -0.08	63.76 5.56 -0.26	63.68 5.27 -2.90	63.67 5.46 -3.58	63.40 5.81 -0.08	70.59 5.83 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.30 5.95 -2.68	66.11 5.79 -0.06	65.42 5.74 0.06	62.64 5.58 -4.45
HOLTSVILLE_IC_6 23695	63.16 5.95 0.00	60.87 6.14 -4.39	60.48 5.69 -7.81	59.95 5.36 -9.89	59.96 5.35 -9.63	59.90 6.10 -1.21	59.25 6.23 -1.55	61.55 5.52 -0.28	63.57 4.84 -0.36	68.27 6.48 -0.11	71.26 6.98 -3.54	72.05 6.98 -4.35	66.12 6.32 -0.13	64.22 5.97 -0.31	64.12 5.66 -2.94	64.10 5.85 -3.63	63.85 6.21 -0.13	71.11 6.30 -5.96	82.22 7.29 -10.96	72.87 6.56 -3.81	69.84 6.43 -2.73	66.58 6.21 -0.11	65.78 6.09 0.06	62.96 5.89 -4.45
HOLTSVILLE_IC_7 23696	63.16 5.95 0.00	60.87 6.14 -4.39	60.48 5.69 -7.81	59.95 5.36 -9.89	59.96 5.35 -9.63	59.90 6.10 -1.21	59.25 6.23 -1.55	61.55 5.52 -0.28	63.57 4.84 -0.36	68.27 6.48 -0.11	71.26 6.98 -3.54	72.05 6.98 -4.35	66.12 6.32 -0.13	64.22 5.97 -0.31	64.12 5.66 -2.94	64.10 5.85 -3.63	63.85 6.21 -0.13	71.11 6.30 -5.96	82.22 7.29 -10.96	72.87 6.56 -3.81	69.84 6.43 -2.73	66.58 6.21 -0.11	65.78 6.09 0.06	62.96 5.89 -4.45
HOLTSVILLE_IC_8 23697	63.16 5.95 0.00	60.87 6.14 -4.39	60.48 5.69 -7.81	59.95 5.36 -9.89	59.96 5.35 -9.63	59.90 6.10 -1.21	59.25 6.23 -1.55	61.55 5.52 -0.28	63.57 4.84 -0.36	68.27 6.48 -0.11	71.26 6.98 -3.54	72.05 6.98 -4.35	66.12 6.32 -0.13	64.22 5.97 -0.31	64.12 5.66 -2.94	64.10 5.85 -3.63	63.85 6.21 -0.13	71.11 6.30 -5.96	82.22 7.29 -10.96	72.87 6.56 -3.81	69.84 6.43 -2.73	66.58 6.21 -0.11	65.78 6.09 0.06	62.96 5.89 -4.45
HOLTSVILLE_IC_9 23698	63.16 5.95 0.00	60.87 6.14 -4.39	60.48 5.69 -7.81	59.95 5.36 -9.89	59.96 5.35 -9.63	59.90 6.10 -1.21	59.25 6.23 -1.55	61.55 5.52 -0.28	63.57 4.84 -0.36	68.27 6.48 -0.11	71.26 6.98 -3.54	72.05 6.98 -4.35	66.12 6.32 -0.13	64.22 5.97 -0.31	64.12 5.66 -2.94	64.10 5.85 -3.63	63.85 6.21 -0.13	71.11 6.30 -5.96	82.22 7.29 -10.96	72.87 6.56 -3.81	69.84 6.43 -2.73	66.58 6.21 -0.11	65.78 6.09 0.06	62.96 5.89 -4.45
HQ_GEN_CEDARS 23644	58.29 1.09 0.00	51.24 0.91 0.00	47.88 0.89 0.00	45.54 0.85 0.00	45.83 0.85 0.00	53.64 1.05 0.00	52.30 0.82 0.00	56.86 1.11 0.00	59.23 0.88 0.00	62.29 0.62 0.00	61.04 0.30 0.00	61.15 0.43 0.00	60.26 0.60 0.00	58.93 0.99 0.00	56.51 1.00 0.00	55.39 0.76 0.00	58.08 0.58 0.00	59.20 0.35 0.00	64.36 0.38 0.00	62.94 0.44 0.00	60.79 0.12 0.00	60.39 0.12 0.00	60.16 0.42 0.00	53.35 0.74 0.00
HQ_GEN_CHAT DC 23651	50.51 -0.40 6.29	49.93 -0.40 0.00	46.66 -0.33 0.00	44.38 -0.31 0.00	44.66 -0.31 0.00	52.22 -0.37 0.00	51.06 -0.41 0.00	55.47 -0.28 0.00	59.18 -0.47 -1.29	59.40 -0.99 1.29	59.52 -1.21 0.00	59.52 -0.97 0.23	59.18 -0.72 -0.23	57.54 -0.41 0.00	55.12 -0.39 0.00	54.14 -0.49 0.00	56.88 -0.63 0.00	59.18 -0.94 -1.27	61.36 -1.34 1.27	61.25 -1.25 0.00	59.52 -1.15 0.00	59.18 -1.08 0.00	58.91 -0.84 0.00	52.09 -0.53 0.00
HUDSON AVE_GT_3 23810	62.82 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.94 4.25 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 -0.01	72.79 5.60 -8.83	74.61 6.66 -6.27	74.67 7.05 -6.89	76.50 6.92 -8.86	76.09 6.38 -10.04	75.10 5.97 -11.19	73.45 5.72 -12.23	72.87 5.90 -12.34	73.99 6.27 -10.21	80.71 6.65 -15.21	82.20 7.61 -10.61	77.52 7.31 -7.71	76.09 7.04 -8.38	74.73 6.93 -7.54	66.45 6.75 0.04	66.03 5.79 -7.63
HUDSON AVE_GT_4 23540	62.82 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.94 4.25 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 -0.01	72.79 5.60 -8.83	74.61 6.66 -6.27	74.67 7.05 -6.89	76.50 6.92 -8.86	76.09 6.38 -10.04	75.10 5.97 -11.19	73.45 5.72 -12.23	72.87 5.90 -12.34	73.99 6.27 -10.21	80.71 6.65 -15.21	82.20 7.61 -10.61	77.52 7.31 -7.71	76.09 7.04 -8.38	74.73 6.93 -7.54	66.45 6.75 0.04	66.03 5.79 -7.63
HUDSON AVE_GT_5 23657	62.82 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.94 4.25 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 -0.01	72.79 5.60 -8.83	74.61 6.66 -6.27	74.67 7.05 -6.89	76.50 6.92 -8.86	76.09 6.38 -10.04	75.10 5.97 -11.19	73.45 5.72 -12.23	72.87 5.90 -12.34	73.99 6.27 -10.21	80.71 6.65 -15.21	82.20 7.61 -10.61	77.52 7.31 -7.71	76.09 7.04 -8.38	74.73 6.93 -7.54	66.45 6.75 0.04	66.03 5.79 -7.63
HUDSON_AVE_10 24168	62.70 5.49 0.00	55.16 4.83 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	61.05 5.30 -0.01	72.73 5.54 -8.83	74.54 6.60 -6.27	74.67 7.05 -6.89	76.50 6.92 -8.86	76.09 6.38 -10.04	75.10 5.97 -11.19	73.45 5.72 -12.23	72.87 5.90 -12.34	73.99 6.27 -10.21	80.71 6.65 -15.21	82.14 7.55 -10.61	77.52 7.31 -7.71	76.09 7.04 -8.38	74.73 6.93 -7.54	66.45 6.75 0.04	66.03 5.79 -7.63
HUNTLEY___63 23557	50.57 -6.64 0.00	44.70 -5.64 0.00	41.72 -5.26 0.00	39.96 -4.74 0.00	40.25 -4.72 0.00	47.07 -5.52 0.00	44.37 -7.10 0.00	48.33 -7.41 0.00	50.88 -7.47 0.00	54.28 -7.40 0.00	53.57 -7.17 0.00	52.95 -7.77 0.00	51.79 -7.88 0.00	49.65 -8.29 0.00	47.40 -8.10 0.00	46.65 -7.98 0.00	49.86 -7.65 0.00	51.26 -7.59 0.00	56.82 -7.17 -0.01	55.31 -7.19 0.00	53.33 -7.34 0.00	53.09 -7.17 0.00	47.61 -8.01 4.13	41.82 -8.05 2.74
HUNTLEY___64 23558	50.57 -6.64 0.00	44.70 -5.64 0.00	41.72 -5.26 0.00	39.96 -4.74 0.00	40.25 -4.72 0.00	47.07 -5.52 0.00	44.37 -7.10 0.00	48.33 -7.41 0.00	50.88 -7.47 0.00	54.28 -7.40 0.00	53.57 -7.17 0.00	52.95 -7.77 0.00	51.79 -7.88 0.00	49.65 -8.29 0.00	47.40 -8.10 0.00	46.65 -7.98 0.00	49.86 -7.65 0.00	51.26 -7.59 0.00	56.82 -7.17 -0.01	55.31 -7.19 0.00	53.33 -7.34 0.00	53.09 -7.17 0.00	47.61 -8.01 4.13	41.82 -8.05 2.74
HUNTLEY___65 23559	50.57 -6.64 0.00	44.70 -5.64 0.00	41.72 -5.26 0.00	39.96 -4.74 0.00	40.25 -4.72 0.00	47.07 -5.52 0.00	44.37 -7.10 0.00	48.33 -7.41 0.00	50.88 -7.47 0.00	54.28 -7.40 0.00	53.57 -7.17 0.00	52.95 -7.77 0.00	51.79 -7.88 0.00	49.65 -8.29 0.00	47.40 -8.10 0.00	46.65 -7.98 0.00	49.86 -7.65 0.00	51.26 -7.59 0.00	56.82 -7.17 -0.01	55.31 -7.19 0.00	53.33 -7.34 0.00	53.09 -7.17 0.00	47.61 -8.01 4.13	41.82 -8.05 2.74
HUNTLEY___66 23560	50.57 -6.64 0.00	44.70 -5.64 0.00	41.72 -5.26 0.00	39.96 -4.74 0.00	40.25 -4.72 0.00	47.07 -5.52 0.00	44.37 -7.10 0.00	48.33 -7.41 0.00	50.88 -7.47 0.00	54.28 -7.40 0.00	53.57 -7.17 0.00	52.95 -7.77 0.00	51.79 -7.88 0.00	49.65 -8.29 0.00	47.40 -8.10 0.00	46.65 -7.98 0.00	49.86 -7.65 0.00	51.26 -7.59 0.00	56.82 -7.17 -0.01	55.31 -7.19 0.00	53.33 -7.34 0.00	53.09 -7.17 0.00	47.61 -8.01 4.13	41.82 -8.05 2.74

HUNTLEY___67 23561	49.88 -7.32 0.00	44.14 -6.19 0.00	41.16 -5.83 0.00	39.38 -5.32 0.00	39.71 -5.26 0.00	46.44 -6.15 0.00	43.80 -7.67 0.00	47.61 -8.14 0.00	50.13 -8.23 0.00	53.47 -8.20 0.00	52.79 -7.96 -0.01	52.10 -8.62 0.00	51.01 -8.65 0.00	48.96 -8.98 0.00	46.74 -8.77 0.00	45.99 -8.63 0.00	49.11 -8.40 0.00	50.51 -8.36 -0.02	55.95 -8.06 -0.04	54.45 -8.06 -0.01	52.55 -8.13 -0.01	52.31 -7.95 0.00	46.90 -8.72 4.12	41.25 -8.63 2.73
HUNTLEY___68 23562	49.88 -7.32 0.00	44.14 -6.19 0.00	41.16 -5.83 0.00	39.38 -5.32 0.00	39.71 -5.26 0.00	46.44 -6.15 0.00	43.80 -7.67 0.00	47.61 -8.14 0.00	50.13 -8.23 0.00	53.47 -8.20 0.00	52.79 -7.96 -0.01	52.10 -8.62 0.00	51.01 -8.65 0.00	48.96 -8.98 0.00	46.74 -8.77 0.00	45.99 -8.63 0.00	49.11 -8.40 0.00	50.51 -8.36 -0.02	55.95 -8.06 -0.04	54.45 -8.06 -0.01	52.55 -8.13 -0.01	52.31 -7.95 0.00	46.90 -8.72 4.12	41.25 -8.63 2.73
INDECK___CORINTH 23802	58.01 0.80 0.00	50.89 0.55 0.00	47.55 0.56 0.00	45.23 0.54 0.00	45.43 0.45 0.00	53.11 0.53 0.00	52.35 0.88 0.00	56.53 0.78 0.00	59.47 1.11 0.00	63.84 2.16 0.00	67.74 2.43 -4.58	62.73 2.00 0.00	61.52 1.85 0.00	59.51 1.56 0.00	56.90 1.39 0.00	56.10 1.47 0.00	59.23 1.73 0.00	68.75 2.12 -7.78	80.70 2.62 -14.10	69.94 2.50 -4.94	66.21 2.06 -3.48	62.13 1.87 0.00	61.12 1.37 0.00	53.77 1.16 0.00
INDECK___ILION 23567	58.75 1.54 0.00	51.69 1.36 0.00	48.21 1.22 0.00	45.86 1.16 0.00	46.15 1.17 0.00	54.01 1.42 0.00	52.96 1.49 0.00	57.31 1.56 0.00	60.11 1.75 0.00	63.77 2.10 0.00	62.78 2.13 0.08	62.79 2.06 0.00	61.57 1.91 0.00	59.68 1.74 0.00	57.12 1.61 0.00	56.27 1.64 0.00	59.29 1.78 0.00	60.71 2.00 0.14	66.15 2.43 0.25	64.72 2.31 0.09	62.79 2.18 0.06	62.31 2.05 0.00	61.54 1.79 0.00	54.09 1.47 0.00
INDECK___OLEAN 23982	52.57 -4.63 0.00	46.36 -3.98 0.00	43.32 -3.66 0.00	41.39 -3.31 0.00	41.69 -3.28 0.00	49.06 -3.52 0.00	47.15 -4.32 0.00	51.62 -4.13 0.00	54.50 -3.85 0.00	58.90 -2.78 0.00	58.34 -2.55 -0.16	56.83 -3.89 0.00	55.49 -4.18 0.00	53.07 -4.87 0.00	50.73 -4.77 0.00	49.60 -5.03 0.00	52.96 -4.54 0.00	55.12 -4.00 -0.27	61.43 -3.01 -0.46	59.78 -2.87 -0.16	56.96 -3.82 -0.11	56.40 -3.86 0.00	50.75 -5.32 3.68	44.07 -6.10 2.44
INDECK___OSWEGO 23783	55.83 -1.37 0.00	49.12 -1.21 0.00	45.86 -1.13 0.00	43.62 -1.07 0.00	43.94 -1.03 0.00	51.38 -1.21 0.00	50.13 -1.34 0.00	54.35 -1.39 0.00	57.07 -1.28 0.00	60.51 -1.17 0.00	59.90 -1.09 -0.25	59.45 -1.28 0.00	58.29 -1.37 0.00	56.49 -1.45 0.00	54.07 -1.44 0.00	53.21 -1.42 0.00	56.13 -1.38 0.00	57.99 -1.29 -0.43	63.73 -1.02 -0.78	61.71 -1.06 -0.27	59.71 -1.15 -0.19	59.12 -1.15 0.00	58.43 -1.31 0.00	51.19 -1.42 0.00
INDECK___YERKES 23781	50.57 -6.64 0.00	44.70 -5.64 0.00	41.72 -5.26 0.00	39.96 -4.74 0.00	40.25 -4.72 0.00	47.07 -5.52 0.00	44.37 -7.10 0.00	48.33 -7.41 0.00	50.88 -7.47 0.00	54.28 -7.40 0.00	53.57 -7.17 0.00	52.95 -7.77 0.00	51.79 -7.88 0.00	49.65 -8.29 0.00	47.40 -8.10 0.00	46.65 -7.98 0.00	49.86 -7.65 0.00	51.26 -7.59 0.00	56.82 -7.17 -0.01	55.31 -7.19 0.00	53.33 -7.34 0.00	53.09 -7.17 0.00	47.61 -8.01 4.13	41.82 -8.05 2.74
INDIAN POINT_GT_1 24139	61.84 4.63 0.00	54.41 4.08 0.00	50.75 3.76 0.00	48.23 3.53 0.00	48.49 3.51 0.00	56.64 4.05 0.00	55.90 4.43 0.00	60.21 4.46 0.00	62.72 4.61 0.25	66.81 5.61 0.48	69.73 6.01 -2.98	66.19 5.89 0.42	64.50 5.37 0.54	62.31 4.98 0.61	58.57 4.77 1.71	57.60 4.97 2.00	62.33 5.35 0.52	69.79 5.65 -5.29	80.98 6.53 -10.48	71.98 6.25 -3.23	68.75 6.01 -2.07	65.72 5.91 0.45	65.36 5.68 0.06	55.57 4.89 1.94
INDIAN POINT_GT_2 23659	61.84 4.63 0.00	54.41 4.08 0.00	50.75 3.76 0.00	48.23 3.53 0.00	48.49 3.51 0.00	56.64 4.05 0.00	55.90 4.43 0.00	60.21 4.46 0.00	62.72 4.61 0.25	66.81 5.61 0.48	69.73 6.01 -2.98	66.19 5.89 0.42	64.50 5.37 0.54	62.31 4.98 0.61	58.57 4.77 1.71	57.60 4.97 2.00	62.33 5.35 0.52	69.79 5.65 -5.29	80.98 6.53 -10.48	71.98 6.25 -3.23	68.75 6.01 -2.07	65.72 5.91 0.45	65.36 5.68 0.06	55.57 4.89 1.94
INDIAN POINT_GT_3 24019	61.84 4.63 0.00	54.41 4.08 0.00	50.75 3.76 0.00	48.23 3.53 0.00	48.49 3.51 0.00	56.64 4.05 0.00	55.90 4.43 0.00	60.21 4.46 0.00	62.72 4.61 0.25	66.81 5.61 0.48	69.73 6.01 -2.98	66.19 5.89 0.42	64.50 5.37 0.54	62.31 4.98 0.61	58.57 4.77 1.71	57.60 4.97 2.00	62.33 5.35 0.52	69.79 5.65 -5.29	80.98 6.53 -10.48	71.98 6.25 -3.23	68.75 6.01 -2.07	65.72 5.91 0.45	65.36 5.68 0.06	55.57 4.89 1.94
INDIAN POINT___2 23530	61.38 4.18 0.00	54.01 3.67 0.00	50.37 3.38 0.00	47.87 3.17 0.00	48.13 3.15 0.00	56.22 3.63 0.00	55.43 3.96 0.00	59.70 3.96 0.00	62.25 4.14 0.25	66.25 5.06 0.48	69.15 5.47 -2.95	65.71 5.40 0.42	64.02 4.89 0.54	61.85 4.52 0.61	58.13 4.33 1.71	57.16 4.53 2.00	61.82 4.83 0.52	69.27 5.18 -5.24	80.31 5.95 -10.38	71.45 5.75 -3.20	68.24 5.52 -2.05	65.24 5.42 0.45	64.94 5.26 0.06	55.20 4.52 1.94
INDIAN POINT___3 23531	61.32 4.12 0.00	53.96 3.62 0.00	50.32 3.34 0.00	47.82 3.13 0.00	48.08 3.10 0.00	56.16 3.58 0.00	55.38 3.91 0.00	59.65 3.90 0.00	62.20 4.09 0.25	66.21 5.00 0.46	69.15 5.41 -3.01	65.66 5.34 0.41	63.98 4.83 0.52	61.81 4.46 0.59	58.16 4.27 1.62	57.21 4.48 1.89	61.77 4.77 0.51	69.29 5.12 -5.32	80.36 5.89 -10.50	71.38 5.62 -3.26	68.17 5.40 -2.10	65.19 5.36 0.43	64.88 5.20 0.06	55.26 4.47 1.83
IP CORINTH___1 23988	58.46 1.26 0.00	51.29 0.96 0.00	47.93 0.94 0.00	45.59 0.89 0.00	45.79 0.81 0.00	53.53 0.95 0.00	52.76 1.29 0.00	56.97 1.23 0.00	59.93 1.58 0.00	64.33 2.65 0.00	68.23 2.92 -4.58	63.27 2.55 0.00	61.99 2.33 0.00	59.97 2.03 0.00	57.34 1.83 0.00	56.54 1.91 0.00	59.69 2.19 0.00	69.22 2.59 -7.78	81.28 3.20 -14.10	70.44 3.00 -4.94	66.76 2.61 -3.48	62.62 2.35 0.00	61.60 1.85 0.00	54.19 1.58 0.00
IP___TICONDEROGA 23804	61.10 3.89 0.00	53.55 3.22 0.00	50.13 3.15 0.00	47.73 3.04 0.00	47.99 3.01 0.00	56.11 3.52 0.00	55.28 3.81 0.00	59.65 3.90 0.00	62.68 4.32 0.00	67.17 5.49 0.00	71.00 5.83 -4.44	66.25 5.53 0.00	64.74 5.07 0.00	62.64 4.69 0.00	59.90 4.39 0.00	59.11 4.48 0.00	62.40 4.89 0.00	71.92 5.53 -7.54	83.92 6.27 -13.67	73.29 6.00 -4.79	69.63 5.58 -3.37	65.63 5.36 0.00	64.52 4.78 0.00	56.72 4.10 0.00
JARVIS____ 23743	57.43 0.23 0.00	50.53 0.20 0.00	47.17 0.19 0.00	44.87 0.18 0.00	45.16 0.18 0.00	52.80 0.21 0.00	51.68 0.21 0.00	55.91 0.17 0.00	58.53 0.18 0.00	61.99 0.31 0.00	61.02 0.36 0.08	61.09 0.36 0.00	59.96 0.30 0.00	58.17 0.23 0.00	55.73 0.22 0.00	54.85 0.22 0.00	57.80 0.29 0.00	59.06 0.35 0.14	64.17 0.45 0.25	62.85 0.44 0.09	61.03 0.42 0.06	60.63 0.36 0.00	60.04 0.30 0.00	52.87 0.26 0.00
JENNISON___1 23625	58.18 0.97 0.00	51.19 0.86 0.00	47.78 0.80 0.00	45.50 0.80 0.00	45.79 0.81 0.00	53.69 1.10 0.00	52.50 1.03 0.00	56.92 1.17 0.00	59.82 1.46 0.00	64.02 2.34 0.00	64.44 2.55 -1.15	62.66 1.94 0.00	61.28 1.61 0.00	59.16 1.22 0.00	56.62 1.11 0.00	55.61 0.98 0.00	58.54 1.04 0.00	62.34 1.53 -1.96	70.08 2.56 -3.55	66.24 2.50 -1.24	63.61 2.06 -0.88	62.37 2.11 0.00	60.88 1.37 0.24	53.19 0.74 0.16

JENNISON___2 23626	58.12 0.92 0.00	51.14 0.81 0.00	47.74 0.75 0.00	45.41 0.72 0.00	45.74 0.76 0.00	53.59 1.00 0.00	52.40 0.93 0.00	56.81 1.06 0.00	59.70 1.34 0.00	63.90 2.22 0.00	64.32 2.43 -1.15	62.54 1.82 0.00	61.16 1.49 0.00	59.04 1.10 0.00	56.51 1.00 0.00	55.50 0.87 0.00	58.43 0.92 0.00	62.22 1.41 -1.96	69.89 2.37 -3.55	66.12 2.37 -1.24	63.49 1.94 -0.88	62.25 1.99 0.00	60.76 1.25 0.24	53.09 0.63 0.16
KEDC_PORT_JEFF_GT2 24210	63.04 5.83 0.00	60.77 6.04 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.69 5.89 -1.21	59.10 6.07 -1.55	61.27 5.24 -0.28	63.15 4.44 -0.36	67.81 6.04 -0.09	70.81 6.56 -3.52	71.61 6.56 -4.33	65.68 5.91 -0.10	63.85 5.62 -0.28	63.76 5.33 -2.92	63.75 5.52 -3.61	63.48 5.87 -0.11	70.68 5.88 -5.94	81.70 6.78 -10.94	72.41 6.12 -3.79	69.39 6.01 -2.71	66.20 5.85 -0.09	65.42 5.74 0.06	62.69 5.63 -4.45
KEDC_PORT_JEFF_GT3 24211	63.04 5.83 0.00	60.77 6.04 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.69 5.89 -1.21	59.10 6.07 -1.55	61.27 5.24 -0.28	63.15 4.44 -0.36	67.81 6.04 -0.09	70.81 6.56 -3.52	71.61 6.56 -4.33	65.68 5.91 -0.10	63.85 5.62 -0.28	63.76 5.33 -2.92	63.75 5.52 -3.61	63.48 5.87 -0.11	70.68 5.88 -5.94	81.70 6.78 -10.94	72.41 6.12 -3.79	69.39 6.01 -2.71	66.20 5.85 -0.09	65.42 5.74 0.06	62.69 5.63 -4.45
KEDC_GLWD_GT4 24219	62.81 5.61 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.14 4.56 -9.89	59.20 4.59 -9.63	59.11 5.31 -1.22	58.64 5.61 -1.55	61.61 5.57 -0.28	64.84 5.54 -0.94	71.17 6.91 -2.59	73.69 7.29 -5.67	74.68 7.17 -6.79	69.18 6.62 -2.90	67.22 6.20 -3.08	66.99 5.88 -5.60	66.97 6.06 -6.28	66.81 6.50 -2.81	74.16 6.83 -8.48	84.00 7.93 -12.09	76.06 7.50 -6.06	73.26 7.22 -5.37	69.62 6.93 -2.42	66.38 6.69 0.05	63.01 5.95 -4.45
KEDC_GLWD_GT5 24220	62.81 5.61 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.14 4.56 -9.89	59.20 4.59 -9.63	59.11 5.31 -1.22	58.64 5.61 -1.55	61.61 5.57 -0.28	64.84 5.54 -0.94	71.17 6.91 -2.59	73.69 7.29 -5.67	74.68 7.17 -6.79	69.18 6.62 -2.90	67.22 6.20 -3.08	66.99 5.88 -5.60	66.97 6.06 -6.28	66.81 6.50 -2.81	74.16 6.83 -8.48	84.00 7.93 -12.09	76.06 7.50 -6.06	73.26 7.22 -5.37	69.62 6.93 -2.42	66.38 6.69 0.05	63.01 5.95 -4.45
KENSICO____ 23655	62.01 4.81 0.00	54.61 4.28 0.00	50.93 3.95 0.00	48.36 3.67 0.00	48.67 3.69 0.00	56.85 4.26 0.00	56.05 4.58 0.00	60.32 4.57 0.00	62.77 4.73 0.31	66.82 5.74 0.59	69.79 6.13 -2.92	66.27 6.07 0.52	64.49 5.49 0.67	62.34 5.16 0.76	58.37 4.94 2.08	57.27 5.08 2.43	62.32 5.46 0.65	69.90 5.83 -5.23	81.21 6.65 -10.58	72.04 6.37 -3.17	68.78 6.13 -1.98	65.80 6.09 0.56	65.54 5.85 0.06	55.37 5.10 2.34
KIAC_JFK_GT1 23816	62.93 5.72 0.00	55.37 5.03 0.00	51.64 4.65 0.00	49.03 4.34 0.00	49.30 4.32 0.00	57.69 5.10 0.00	56.93 5.46 0.00	61.27 5.52 -0.01	72.73 5.54 -8.83	74.48 6.54 -6.27	74.48 6.86 -6.89	76.38 6.80 -8.86	75.85 6.15 -10.04	74.86 5.74 -11.19	73.29 5.55 -12.23	72.70 5.74 -12.34	73.64 5.92 -10.21	80.29 6.24 -15.21	81.62 7.04 -10.61	77.09 6.87 -7.71	75.54 6.49 -8.38	74.19 6.39 -7.54	66.21 6.51 0.04	65.87 5.63 -7.63
KIAC_JFK_GT2 23817	62.93 5.72 0.00	55.37 5.03 0.00	51.64 4.65 0.00	49.03 4.34 0.00	49.30 4.32 0.00	57.69 5.10 0.00	56.93 5.46 0.00	61.27 5.52 -0.01	72.73 5.54 -8.83	74.48 6.54 -6.27	74.48 6.86 -6.89	76.38 6.80 -8.86	75.85 6.15 -10.04	74.86 5.74 -11.19	73.29 5.55 -12.23	72.70 5.74 -12.34	73.64 5.92 -10.21	80.29 6.24 -15.21	81.62 7.04 -10.61	77.09 6.87 -7.71	75.54 6.49 -8.38	74.19 6.39 -7.54	66.21 6.51 0.04	65.87 5.63 -7.63
KINTIGH____ 23543	50.06 -7.15 0.00	44.24 -6.09 0.00	41.30 -5.69 0.00	39.47 -5.23 0.00	39.76 -5.22 0.00	46.44 -6.15 0.00	44.11 -7.36 0.00	47.83 -7.92 0.00	50.30 -8.05 0.00	53.41 -8.26 0.00	52.60 -8.02 0.12	52.28 -8.44 0.00	51.19 -8.47 0.00	49.30 -8.63 0.00	47.07 -8.44 0.00	46.43 -8.19 0.00	49.39 -8.11 0.00	50.47 -8.18 0.20	55.42 -8.19 0.36	54.18 -8.19 0.13	52.51 -8.07 0.09	52.37 -7.89 0.00	46.87 -8.42 4.45	41.61 -8.05 2.95
LEDERLE____ 23769	62.47 5.26 0.00	54.96 4.63 0.00	51.31 4.32 0.00	48.72 4.02 0.00	49.03 4.05 0.00	57.27 4.68 0.00	56.46 4.99 0.00	60.99 5.24 0.00	63.78 5.43 0.00	67.96 6.54 0.26	70.71 6.92 -3.05	67.38 6.80 0.14	65.66 6.21 0.22	63.48 5.79 0.25	59.86 5.50 1.15	58.92 5.68 1.39	63.46 6.15 0.20	70.83 6.53 -5.45	81.69 7.48 -10.23	73.06 7.25 -3.31	69.82 6.92 -2.23	66.87 6.81 0.20	66.20 6.51 0.06	56.68 5.52 1.45
LINDEN COGEN____ 23786	62.24 5.03 0.00	54.76 4.43 0.00	51.07 4.09 0.00	48.49 3.80 0.00	48.80 3.82 0.00	57.01 4.42 0.00	56.21 4.74 0.00	60.55 4.79 -0.01	72.21 5.02 -8.83	73.93 5.98 -6.27	74.06 6.44 -6.89	75.90 6.32 -8.86	75.43 5.73 -10.04	74.52 5.39 -11.19	72.90 5.16 -12.23	72.32 5.35 -12.34	73.41 5.69 -10.21	80.00 5.94 -15.21	81.37 6.78 -10.61	76.90 6.69 -7.71	75.36 6.31 -8.38	74.01 6.21 -7.54	65.86 6.15 0.04	65.55 5.31 -7.63
LIPA_MISC_IPP 23656	62.99 5.78 0.00	60.67 5.94 -4.39	60.34 5.54 -7.81	59.77 5.18 -9.89	59.82 5.22 -9.63	59.75 5.94 -1.21	59.00 5.97 -1.55	61.27 5.24 -0.28	63.32 4.61 -0.35	67.97 6.23 -0.07	70.91 6.68 -3.50	71.71 6.68 -4.30	65.77 6.03 -0.08	63.88 5.68 -0.26	63.85 5.44 -2.90	63.83 5.63 -3.58	63.57 5.98 -0.08	70.71 5.94 -5.92	81.69 6.78 -10.93	72.33 6.06 -3.77	69.36 6.01 -2.68	66.23 5.91 -0.06	65.60 5.91 0.06	62.75 5.68 -4.45
LITTLE FALLS___HYD 24013	60.12 2.92 0.00	52.85 2.52 0.00	49.34 2.35 0.00	46.93 2.23 0.00	47.23 2.25 0.00	55.32 2.73 0.00	54.25 2.78 0.00	58.81 3.07 0.00	61.74 3.38 0.00	65.62 3.95 0.00	64.66 4.01 0.08	64.55 3.83 0.00	63.25 3.58 0.00	61.24 3.30 0.00	58.62 3.11 0.00	57.69 3.06 0.00	60.84 3.34 0.00	62.42 3.71 0.14	68.20 4.48 0.25	66.66 4.25 0.09	64.61 4.00 0.06	64.00 3.74 0.00	63.09 3.35 0.00	55.35 2.74 0.00
LONG_LAKE_PHOENIX 24014	56.12 -1.09 0.00	49.38 -0.96 0.00	46.09 -0.89 0.00	43.85 -0.85 0.00	44.12 -0.85 0.00	51.64 -0.95 0.00	50.39 -1.08 0.00	54.69 -1.06 0.00	57.42 -0.93 0.00	61.00 -0.68 0.00	60.45 -0.55 -0.26	59.87 -0.85 0.00	58.71 -0.95 0.00	56.84 -1.10 0.00	54.40 -1.11 0.00	53.53 -1.09 0.00	56.47 -1.04 0.00	58.47 -0.82 -0.44	64.33 -0.45 -0.80	62.28 -0.50 -0.28	60.20 -0.67 -0.20	59.54 -0.72 0.00	58.79 -0.96 0.00	51.40 -1.21 0.00
LOVETT___3 23632	60.75 3.55 0.00	53.45 3.12 0.00	49.85 2.87 0.00	47.38 2.68 0.00	47.63 2.65 0.00	55.64 3.05 0.00	54.87 3.40 0.00	59.09 3.34 0.00	61.80 3.44 0.00	65.72 4.32 0.27	68.53 4.74 -3.05	65.24 4.68 0.15	63.61 4.18 0.23	61.56 3.88 0.27	58.01 3.72 1.22	57.03 3.88 1.47	61.50 4.20 0.21	68.79 4.47 -5.47	79.44 5.18 -10.29	70.75 4.94 -3.31	67.63 4.73 -2.22	64.75 4.70 0.21	64.22 4.54 0.06	55.02 3.95 1.54
LOVETT___4 23642	61.44 4.23 0.00	54.06 3.72 0.00	50.42 3.43 0.00	47.87 3.17 0.00	48.17 3.19 0.00	56.27 3.68 0.00	55.49 4.01 0.00	59.82 4.07 0.00	62.56 4.20 0.00	66.59 5.18 0.27	69.38 5.59 -3.05	66.03 5.46 0.15	64.39 4.95 0.23	62.25 4.58 0.27	58.68 4.39 1.22	57.74 4.59 1.47	62.24 4.95 0.21	69.62 5.30 -5.47	80.34 6.08 -10.29	71.62 5.81 -3.31	68.48 5.58 -2.22	65.54 5.48 0.21	65.00 5.32 0.06	55.60 4.52 1.54

LOVETT___5 23593	61.44 4.23 0.00	54.06 3.72 0.00	50.42 3.43 0.00	47.87 3.17 0.00	48.17 3.19 0.00	56.27 3.68 0.00	55.49 4.01 0.00	59.82 4.07 0.00	62.56 4.20 0.00	66.59 5.18 0.27	69.38 5.59 -3.05	66.03 5.46 0.15	64.39 4.95 0.23	62.25 4.58 0.27	58.68 4.39 1.22	57.74 4.59 1.47	62.24 4.95 0.21	69.62 5.30 -5.47	80.34 6.08 -10.29	71.62 5.81 -3.31	68.48 5.58 -2.22	65.54 5.48 0.21	65.00 5.32 0.06	55.60 4.52 1.54
LOWER RAQUET___HYD 24057	57.21 0.00 0.00	50.33 0.00 0.00	47.03 0.05 0.00	44.74 0.04 0.00	44.98 0.00 0.00	52.64 0.05 0.00	51.16 -0.31 0.00	55.69 -0.06 0.00	57.77 -0.58 0.00	60.75 -0.93 0.00	59.58 -1.15 0.00	59.57 -1.15 0.00	59.07 -0.60 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.61 -1.24 0.00	62.76 -1.22 0.00	61.44 -1.06 0.00	59.28 -1.40 0.00	59.12 -1.15 0.00	59.15 -0.60 0.00	52.45 -0.16 0.00
LOWER___HUDSON 24059	59.72 2.52 0.00	52.45 2.11 0.00	49.01 2.02 0.00	46.62 1.92 0.00	46.87 1.89 0.00	54.80 2.21 0.00	53.89 2.42 0.00	58.20 2.45 0.00	61.04 2.68 0.00	65.19 3.52 0.00	68.97 3.83 -4.41	64.30 3.58 0.00	62.89 3.22 0.00	60.90 2.96 0.00	58.29 2.78 0.00	57.47 2.84 0.00	60.61 3.11 0.00	69.76 3.41 -7.50	81.54 3.97 -13.60	71.13 3.87 -4.76	67.61 3.58 -3.35	63.70 3.44 0.00	62.85 3.11 0.00	55.35 2.74 0.00
LWR___OSWEGATCHIE_HYD 23850	57.26 0.06 0.00	50.33 0.00 0.00	46.99 0.00 0.00	44.74 0.04 0.00	44.93 -0.04 0.00	52.64 0.05 0.00	51.21 -0.26 0.00	55.63 -0.11 0.00	58.01 -0.35 0.00	61.43 -0.25 0.00	60.31 -0.43 0.00	60.11 -0.61 0.00	59.49 -0.18 0.00	57.94 0.00 0.00	55.45 -0.06 0.00	54.46 -0.16 0.00	57.16 -0.35 0.00	58.14 -0.71 0.00	63.65 -0.32 0.00	62.31 -0.19 0.00	60.13 -0.55 0.00	59.78 -0.48 0.00	59.39 -0.36 0.00	52.56 -0.05 0.00
MG INDUSTRY___DRP 24185	59.38 2.17 0.00	52.19 1.86 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.32 1.85 0.00	57.59 1.84 0.00	60.34 1.98 0.00	64.27 2.59 0.00	67.89 2.85 -4.31	63.45 2.73 0.00	62.05 2.39 0.00	60.09 2.14 0.00	57.56 2.05 0.00	56.81 2.19 0.00	59.87 2.36 0.00	68.81 2.65 -7.31	80.24 3.01 -13.26	70.08 2.94 -4.64	66.74 2.79 -3.27	62.98 2.71 0.00	62.25 2.51 0.00	54.77 2.16 0.00
MID___OSWEGATCHIE_HYD 23849	57.26 0.06 0.00	50.33 0.00 0.00	46.99 0.00 0.00	44.74 0.04 0.00	44.93 -0.04 0.00	52.64 0.05 0.00	51.21 -0.26 0.00	55.63 -0.11 0.00	58.01 -0.35 0.00	61.43 -0.25 0.00	60.31 -0.43 0.00	60.11 -0.61 0.00	59.49 -0.18 0.00	57.94 0.00 0.00	55.45 -0.06 0.00	54.46 -0.16 0.00	57.16 -0.35 0.00	58.14 -0.71 0.00	63.65 -0.32 0.00	62.31 -0.19 0.00	60.13 -0.55 0.00	59.78 -0.48 0.00	59.39 -0.36 0.00	52.56 -0.05 0.00
MID___RAQUETTE_HYD 23851	57.21 0.00 0.00	50.33 0.00 0.00	47.03 0.05 0.00	44.74 0.04 0.00	44.98 0.00 0.00	52.64 0.05 0.00	51.16 -0.31 0.00	55.69 -0.06 0.00	57.77 -0.58 0.00	60.75 -0.93 0.00	59.58 -1.15 0.00	59.57 -1.15 0.00	59.07 -0.60 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.61 -1.24 0.00	62.76 -1.22 0.00	61.44 -1.06 0.00	59.28 -1.40 0.00	59.12 -1.15 0.00	59.15 -0.60 0.00	52.45 -0.16 0.00
MILLIKEN___1 23584	54.00 -3.20 0.00	47.51 -2.82 0.00	44.35 -2.63 0.00	42.19 -2.50 0.00	42.50 -2.47 0.00	49.80 -2.79 0.00	48.59 -2.88 0.00	52.85 -2.90 0.00	55.73 -2.63 0.00	59.52 -2.16 0.00	59.30 -2.00 -0.57	58.29 -2.43 0.00	56.98 -2.68 0.00	54.99 -2.96 0.00	52.57 -2.94 0.00	51.62 -3.00 0.00	52.79 -4.72 0.00	55.46 -4.35 -0.96	61.76 -3.97 -1.75	59.17 -3.94 -0.61	57.04 -4.07 -0.43	57.97 -2.29 0.00	56.68 -2.99 0.08	49.24 -3.31 0.05
MILLIKEN___2 23585	53.83 -3.38 0.00	47.36 -2.97 0.00	44.21 -2.77 0.00	42.06 -2.64 0.00	42.37 -2.61 0.00	49.64 -2.94 0.00	48.38 -3.09 0.00	52.62 -3.12 0.00	55.50 -2.86 0.00	59.27 -2.41 0.00	59.12 -2.19 -0.57	58.05 -2.67 0.00	56.74 -2.92 0.00	54.81 -3.13 0.00	52.40 -3.11 0.00	51.46 -3.17 0.00	52.79 -4.72 0.00	55.46 -4.35 -0.96	61.76 -3.97 -1.75	59.17 -3.94 -0.61	57.04 -4.07 -0.43	57.79 -2.47 0.00	56.50 -3.17 0.08	49.09 -3.47 0.05
MILLIKEN___DIESEL 23629	54.17 -3.03 0.00	47.66 -2.67 0.00	44.45 -2.54 0.00	42.33 -2.37 0.00	42.59 -2.38 0.00	49.96 -2.63 0.00	48.69 -2.78 0.00	52.96 -2.79 0.00	55.85 -2.51 0.00	59.64 -2.04 0.00	59.48 -1.82 -0.57	58.41 -2.31 0.00	57.10 -2.57 0.00	55.10 -2.84 0.00	52.73 -2.78 0.00	51.79 -2.84 0.00	53.08 -4.43 0.00	55.81 -4.00 -0.96	62.14 -3.58 -1.75	59.55 -3.56 -0.61	57.40 -3.70 -0.43	58.16 -2.11 0.00	56.86 -2.81 0.08	49.35 -3.21 0.05
MODEL_CITY_ENERGY 24167	49.83 -7.38 0.00	44.09 -6.24 0.00	41.11 -5.87 0.00	39.38 -5.32 0.00	39.71 -5.26 0.00	46.33 -6.26 0.00	43.60 -7.88 0.00	47.38 -8.36 0.00	49.83 -8.52 0.00	53.10 -8.57 0.00	52.39 -8.32 0.02	51.79 -8.93 0.00	50.71 -8.95 0.00	48.67 -9.27 0.00	46.46 -9.05 0.00	45.77 -8.85 0.00	48.88 -8.63 0.00	50.17 -8.65 0.03	55.48 -8.44 0.05	54.04 -8.44 0.02	52.22 -8.43 0.02	52.00 -8.26 0.00	46.58 -8.96 4.20	41.04 -8.79 2.79
MOHAWK_PAPER___DRP 24187	60.07 2.86 0.00	52.80 2.47 0.00	49.29 2.30 0.00	46.89 2.19 0.00	47.18 2.20 0.00	55.16 2.58 0.00	54.25 2.78 0.00	58.59 2.84 0.00	61.45 3.09 0.00	65.56 3.89 0.00	69.32 4.13 -4.45	64.67 3.95 0.00	63.25 3.58 0.00	61.24 3.30 0.00	58.62 3.11 0.00	57.80 3.17 0.00	60.96 3.45 0.00	70.18 3.77 -7.56	81.97 4.29 -13.71	71.49 4.19 -4.80	68.00 3.94 -3.38	64.06 3.80 0.00	63.21 3.47 0.00	55.66 3.05 0.00
MONGAUP___HYD 23641	62.53 5.32 0.00	55.01 4.68 0.00	51.31 4.32 0.00	48.76 4.07 0.00	49.03 4.05 0.00	57.32 4.73 0.00	56.46 4.99 0.00	61.54 5.80 0.00	64.37 6.01 0.00	68.69 7.15 0.14	71.19 7.47 -2.98	67.87 7.23 0.08	66.29 6.74 0.12	63.89 6.08 0.14	60.70 5.83 0.64	59.91 6.06 0.78	63.95 6.56 0.11	71.19 7.12 -5.22	81.82 8.19 -9.66	73.60 7.87 -3.23	70.41 7.52 -2.22	67.44 7.29 0.11	66.55 6.87 0.07	57.25 5.47 0.83
MONTAUK___DIESEL 23721	65.62 8.41 0.00	62.88 8.15 -4.39	62.36 7.56 -7.81	61.69 7.11 -9.89	61.76 7.15 -9.63	62.11 8.31 -1.21	61.31 8.29 -1.55	64.11 8.08 -0.28	66.42 7.70 -0.36	71.51 9.75 -0.09	74.52 10.26 -3.52	75.43 10.38 -4.33	69.20 9.43 -0.10	67.03 8.81 -0.28	66.81 8.38 -2.92	66.70 8.47 -3.61	66.64 9.03 -0.11	74.21 9.42 -5.94	85.79 10.88 -10.94	76.10 9.81 -3.79	72.85 9.46 -2.71	69.51 9.16 -0.09	68.65 8.96 0.06	65.17 8.10 -4.45
N SALMON___HYD 24042	56.75 -0.46 0.00	49.93 -0.40 0.00	46.66 -0.33 0.00	44.38 -0.31 0.00	44.62 -0.36 0.00	52.22 -0.37 0.00	50.96 -0.51 0.00	55.47 -0.28 0.00	57.72 -0.64 0.00	60.51 -1.17 0.00	59.28 -1.46 0.00	59.51 -1.21 0.00	58.71 -0.95 0.00	57.48 -0.46 0.00	55.07 -0.44 0.00	54.03 -0.60 0.00	56.59 -0.92 0.00	57.55 -1.29 0.00	62.37 -1.60 0.00	61.06 -1.44 0.00	59.10 -1.58 0.00	58.70 -1.57 0.00	58.61 -1.14 0.00	51.98 -0.63 0.00
N.E._GEN_SANDY PD 24062	54.00 3.09 6.29	53.00 2.67 0.00	49.52 2.54 0.00	47.06 2.37 0.00	47.36 2.38 0.00	55.32 2.73 0.00	54.46 2.99 0.00	58.76 3.01 0.00	61.51 3.15 0.00	65.69 4.01 0.00	69.14 4.31 -4.10	64.85 4.13 0.00	63.42 3.76 0.00	61.36 3.42 0.00	58.79 3.28 0.00	58.01 3.39 0.00	61.19 3.68 0.00	69.81 4.00 -6.96	81.13 4.54 -12.62	71.35 4.44 -4.42	67.97 4.19 -3.11	64.36 4.10 0.00	63.58 3.88 0.05	55.89 3.31 0.03

NARROWS_GT1_1 24228	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_2 24229	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_3 24230	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_4 24231	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_5 24232	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_6 24233	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_7 24234	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT1_8 24235	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_1 24236	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_2 24237	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_3 24238	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_4 24239	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_5 24240	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_6 24241	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_7 24242	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62
NARROWS_GT2_8 24243	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62

NEG CAPITAL___MECHNVIL 23645	59.67 2.46 0.00	52.40 2.06 0.00	48.96 1.97 0.00	46.57 1.88 0.00	46.87 1.89 0.00	54.80 2.21 0.00	53.94 2.47 0.00	58.20 2.45 0.00	61.10 2.74 0.00	65.32 3.64 0.00	69.12 3.95 -4.44	64.43 3.70 0.00	63.01 3.34 0.00	60.96 3.01 0.00	58.34 2.83 0.00	57.52 2.90 0.00	60.73 3.22 0.00	69.98 3.59 -7.54	81.74 4.09 -13.67	71.29 4.00 -4.79	67.75 3.70 -3.37	63.82 3.56 0.00	62.91 3.17 0.00	55.35 2.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.32 -3.89 0.00	47.06 -3.27 0.00	43.89 -3.10 0.00	41.84 -2.86 0.00	42.10 -2.88 0.00	49.28 -3.31 0.00	47.51 -3.96 0.00	51.45 -4.29 0.00	54.04 -4.32 0.00	57.42 -4.26 0.00	57.03 -4.13 -0.42	56.29 -4.43 0.00	55.19 -4.47 0.00	53.31 -4.64 0.00	51.01 -4.50 0.00	50.15 -4.48 0.00	53.08 -4.43 0.00	55.22 -4.35 -0.72	61.12 -4.16 -1.31	58.77 -4.19 -0.46	56.81 -4.19 -0.32	56.17 -4.10 0.00	55.45 -4.60 -0.30	48.50 -4.31 -0.20
NEG CENTRAL___DRP 24199	55.03 -2.17 0.00	48.47 -1.86 0.00	45.25 -1.74 0.00	43.09 -1.61 0.00	43.40 -1.57 0.00	50.80 -1.79 0.00	49.41 -2.06 0.00	53.63 -2.12 0.00	56.37 -1.98 0.00	60.07 -1.60 0.00	59.72 -1.46 -0.44	58.84 -1.88 0.00	57.58 -2.09 0.00	55.62 -2.32 0.00	53.23 -2.28 0.00	52.28 -2.35 0.00	55.21 -2.30 0.00	57.60 -2.00 -0.75	63.87 -1.47 -1.36	61.48 -1.50 -0.48	59.31 -1.70 -0.34	58.58 -1.69 0.00	57.56 -2.27 -0.09	50.15 -2.53 -0.06
NEG CENTRAL___INDECK 23768	54.97 -2.23 0.00	48.57 -1.76 0.00	45.29 -1.69 0.00	43.22 -1.47 0.00	43.54 -1.44 0.00	51.01 -1.58 0.00	49.16 -2.32 0.00	53.18 -2.56 0.00	56.08 -2.28 0.00	60.01 -1.67 0.00	59.82 -1.52 -0.61	58.54 -2.19 0.00	57.22 -2.45 0.00	55.05 -2.90 0.00	52.68 -2.83 0.00	51.62 -3.00 0.00	54.92 -2.59 0.00	57.59 -2.30 -1.03	64.50 -1.34 -1.87	61.72 -1.44 -0.66	59.32 -1.82 -0.46	58.40 -1.87 0.00	57.01 -2.93 -0.20	49.64 -3.10 -0.13
NEG CENTRAL___SENECA 23627	54.52 -2.69 0.00	48.02 -2.32 0.00	44.82 -2.16 0.00	42.68 -2.01 0.00	43.00 -1.98 0.00	50.43 -2.16 0.00	48.90 -2.57 0.00	53.07 -2.68 0.00	55.85 -2.51 0.00	59.64 -2.04 0.00	59.41 -1.82 -0.50	58.29 -2.43 0.00	57.04 -2.63 0.00	54.99 -2.96 0.00	52.62 -2.89 0.00	51.68 -2.95 0.00	54.63 -2.88 0.00	57.10 -2.59 -0.84	63.58 -1.92 -1.53	61.10 -1.94 -0.53	58.80 -2.24 -0.38	58.10 -2.17 0.00	56.92 -2.93 -0.11	49.52 -3.16 -0.07
NEG CENTRAL___STATE_STREET 24147	55.55 -1.66 0.00	48.92 -1.41 0.00	45.62 -1.36 0.00	43.44 -1.25 0.00	43.76 -1.21 0.00	51.22 -1.37 0.00	49.88 -1.60 0.00	54.19 -1.56 0.00	57.07 -1.28 0.00	60.81 -0.86 0.00	60.49 -0.67 -0.43	59.63 -1.09 0.00	58.35 -1.31 0.00	56.32 -1.62 0.00	53.90 -1.61 0.00	52.93 -1.69 0.00	55.26 -2.24 0.00	57.69 -1.88 -0.72	63.94 -1.34 -1.31	61.58 -1.37 -0.46	59.48 -1.52 -0.32	59.36 -0.90 0.00	58.25 -1.55 -0.06	50.71 -1.95 -0.04
NEG MILLWOOD___DRP 24198	62.70 5.49 0.00	55.11 4.78 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.82 5.35 0.00	61.21 5.46 0.00	64.02 5.66 0.00	68.52 6.78 -0.06	71.60 7.29 -3.58	67.86 7.10 -0.03	66.10 6.38 -0.05	63.96 5.97 -0.05	61.42 5.66 -0.25	60.99 6.06 -0.30	64.11 6.56 -0.04	71.63 6.77 -6.02	82.55 7.74 -10.83	73.79 7.44 -3.85	70.63 7.22 -2.74	67.36 7.05 -0.04	66.50 6.81 0.06	58.66 5.79 -0.27
NEG NORTH_FLCN_SEA 23793	55.95 -1.26 0.00	49.23 -1.11 0.00	46.00 -0.99 0.00	43.71 -0.98 0.00	43.99 -0.99 0.00	51.43 -1.16 0.00	50.29 -1.18 0.00	54.69 -1.06 0.00	57.02 -1.34 0.00	59.77 -1.91 0.00	58.55 -2.19 0.00	58.78 -1.94 0.00	57.94 -1.73 0.00	56.67 -1.27 0.00	54.34 -1.17 0.00	53.26 -1.37 0.00	55.84 -1.67 0.00	56.91 -1.94 0.00	61.67 -2.30 0.00	60.37 -2.12 0.00	58.43 -2.24 0.00	57.97 -2.29 0.00	57.77 -1.97 0.00	51.24 -1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	56.35 -0.86 0.00	49.58 -0.75 0.00	46.33 -0.66 0.00	44.07 -0.63 0.00	44.30 -0.67 0.00	51.85 -0.74 0.00	50.65 -0.82 0.00	55.13 -0.61 0.00	57.48 -0.88 0.00	60.20 -1.48 0.00	58.97 -1.76 0.00	59.20 -1.52 0.00	58.35 -1.31 0.00	57.07 -0.87 0.00	54.73 -0.78 0.00	53.70 -0.93 0.00	56.24 -1.27 0.00	57.26 -1.59 0.00	61.99 -1.98 0.00	60.69 -1.81 0.00	58.79 -1.88 0.00	58.40 -1.87 0.00	58.19 -1.55 0.00	51.61 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	56.58 -0.63 0.00	49.78 -0.55 0.00	46.52 -0.47 0.00	44.20 -0.49 0.00	44.48 -0.49 0.00	52.01 -0.58 0.00	50.85 -0.62 0.00	55.30 -0.45 0.00	57.66 -0.70 0.00	60.44 -1.23 0.00	59.28 -1.46 0.00	59.45 -1.28 0.00	58.53 -1.13 0.00	57.30 -0.64 0.00	54.90 -0.61 0.00	53.86 -0.76 0.00	56.41 -1.09 0.00	57.55 -1.29 0.00	62.44 -1.54 0.00	61.06 -1.44 0.00	59.10 -1.58 0.00	58.64 -1.63 0.00	58.37 -1.37 0.00	51.82 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	56.58 -0.63 0.00	49.78 -0.55 0.00	46.52 -0.47 0.00	44.20 -0.49 0.00	44.48 -0.49 0.00	52.01 -0.58 0.00	50.85 -0.62 0.00	55.30 -0.45 0.00	57.66 -0.70 0.00	60.44 -1.23 0.00	59.28 -1.46 0.00	59.45 -1.28 0.00	58.53 -1.13 0.00	57.30 -0.64 0.00	54.90 -0.61 0.00	53.86 -0.76 0.00	56.41 -1.09 0.00	57.55 -1.29 0.00	62.37 -1.60 0.00	61.06 -1.44 0.00	59.10 -1.58 0.00	58.64 -1.63 0.00	58.37 -1.37 0.00	51.82 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	56.58 -0.63 0.00	49.78 -0.55 0.00	46.52 -0.47 0.00	44.20 -0.49 0.00	44.48 -0.49 0.00	52.01 -0.58 0.00	50.85 -0.62 0.00	55.30 -0.45 0.00	57.66 -0.70 0.00	60.44 -1.23 0.00	59.28 -1.46 0.00	59.45 -1.28 0.00	58.53 -1.13 0.00	57.30 -0.64 0.00	54.90 -0.61 0.00	53.86 -0.76 0.00	56.41 -1.09 0.00	57.55 -1.29 0.00	62.44 -1.54 0.00	61.06 -1.44 0.00	59.10 -1.58 0.00	58.64 -1.63 0.00	58.37 -1.37 0.00	51.82 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	49.65 -7.55 0.00	43.89 -6.44 0.00	40.97 -6.01 0.00	39.33 -5.36 0.00	39.62 -5.35 0.00	46.17 -6.42 0.00	43.49 -7.98 0.00	47.27 -8.47 0.00	49.78 -8.58 0.00	53.04 -8.63 0.00	52.32 -8.38 0.03	51.73 -8.99 0.00	50.65 -9.01 0.00	48.61 -9.33 0.00	46.40 -9.10 0.00	45.72 -8.90 0.00	48.82 -8.68 0.00	50.09 -8.71 0.05	55.37 -8.51 0.09	53.96 -8.50 0.04	52.15 -8.49 0.03	51.94 -8.32 0.00	46.46 -9.02 4.26	41.00 -8.79 2.83
NEG WEST___LANCASTR 23811	50.74 -6.46 0.00	44.80 -5.54 0.00	41.86 -5.12 0.00	40.00 -4.69 0.00	40.30 -4.68 0.00	47.33 -5.26 0.00	45.24 -6.23 0.00	49.17 -6.58 0.00	51.82 -6.54 0.00	55.76 -5.92 0.00	55.20 -5.71 -0.17	53.92 -6.80 0.00	52.74 -6.92 0.00	50.52 -7.42 0.00	48.29 -7.22 0.00	47.30 -7.32 0.00	50.49 -7.02 0.00	52.43 -6.71 -0.29	58.62 -5.89 -0.53	57.00 -5.69 -0.18	54.43 -6.37 -0.13	53.99 -6.27 0.00	48.68 -7.53 3.54	42.64 -7.63 2.34
NEG_PENN_ALLEGHNY 23528	55.89 -1.32 0.00	49.23 -1.11 0.00	45.95 -1.03 0.00	43.76 -0.94 0.00	44.03 -0.94 0.00	51.64 -0.95 0.00	50.44 -1.03 0.00	54.63 -1.11 0.00	57.37 -0.99 0.00	61.31 -0.37 0.00	61.64 -0.18 -1.08	59.93 -0.79 0.00	58.65 -1.01 0.00	56.61 -1.33 0.00	54.23 -1.28 0.00	53.21 -1.42 0.00	56.30 -1.21 0.00	59.81 -0.88 -1.84	67.13 -0.19 -3.34	63.54 -0.13 -1.17	60.89 -0.61 -0.82	59.60 -0.66 0.00	58.06 -1.31 0.37	50.79 -1.58 0.24
NEG___GEN_MONROE 24207	53.49 -3.72 0.00	47.31 -3.02 0.00	44.07 -2.91 0.00	42.10 -2.59 0.00	42.41 -2.56 0.00	49.59 -3.00 0.00	47.56 -3.91 0.00	51.40 -4.35 0.00	54.10 -4.26 0.00	57.61 -4.07 0.00	57.27 -3.95 -0.48	56.35 -4.37 0.00	55.19 -4.47 0.00	53.24 -4.69 0.00	50.90 -4.61 0.00	50.04 -4.59 0.00	53.14 -4.37 0.00	55.37 -4.30 -0.82	61.61 -3.84 -1.48	59.08 -3.94 -0.52	57.03 -4.00 -0.36	56.23 -4.04 0.00	55.47 -4.72 -0.44	48.49 -4.42 -0.29

NEPA__ENERGY 23901	50.74 -6.46 0.00	44.75 -5.59 0.00	41.91 -5.07 0.00	40.00 -4.69 0.00	40.30 -4.68 0.00	47.49 -5.10 0.00	45.91 -5.56 0.00	49.78 -5.96 0.00	52.40 -5.95 0.00	56.74 -4.93 0.00	56.39 -4.68 -0.33	54.53 -6.19 0.00	53.28 -6.38 0.00	51.04 -6.90 0.00	48.85 -6.66 0.00	47.63 -6.99 0.00	50.83 -6.67 0.00	53.24 -6.18 -0.57	59.95 -5.05 -1.03	58.17 -4.69 -0.36	55.16 -5.76 -0.25	54.48 -5.79 0.00	49.49 -7.35 2.90	43.32 -7.37 1.92
NEVERSINK__HYD 23608	61.27 4.06 0.00	53.91 3.57 0.00	50.28 3.29 0.00	47.78 3.08 0.00	48.08 3.10 0.00	56.22 3.63 0.00	55.28 3.81 0.00	60.04 4.29 0.00	62.85 4.49 0.00	67.04 5.37 0.00	69.35 5.65 -2.97	66.19 5.46 0.00	64.74 5.07 0.00	62.52 4.58 0.00	59.90 4.39 0.00	59.16 4.53 0.00	62.40 4.89 0.00	69.25 5.36 -5.05	79.33 6.21 -9.15	71.70 6.00 -3.20	68.63 5.70 -2.26	65.81 5.54 0.00	64.88 5.20 0.07	56.73 4.16 0.04
NEWTON__FALLS_HYD 23847	57.26 0.06 0.00	50.33 0.00 0.00	46.99 0.00 0.00	44.74 0.04 0.00	44.93 -0.04 0.00	52.64 0.05 0.00	51.21 -0.26 0.00	55.63 -0.11 0.00	58.01 -0.35 0.00	61.43 -0.25 0.00	60.31 -0.43 0.00	60.11 -0.61 0.00	59.49 -0.18 0.00	57.94 0.00 0.00	55.45 -0.06 0.00	54.46 -0.16 0.00	57.16 -0.35 0.00	58.14 -0.71 0.00	63.65 -0.32 0.00	62.31 -0.19 0.00	60.13 -0.55 0.00	59.78 -0.48 0.00	59.39 -0.36 0.00	52.56 -0.05 0.00
NIAGARA____ 23760	49.71 -7.49 0.00	43.94 -6.39 0.00	41.02 -5.97 0.00	39.24 -5.45 0.00	39.54 -5.44 0.00	46.22 -6.36 0.00	43.39 -8.08 0.00	47.11 -8.64 0.00	49.54 -8.81 0.00	52.67 -9.00 0.00	51.95 -8.75 0.04	51.49 -9.23 0.00	50.41 -9.25 0.00	48.38 -9.56 0.00	46.18 -9.33 0.00	45.50 -9.12 0.00	48.59 -8.91 0.00	49.84 -8.95 0.06	54.98 -8.89 0.11	53.58 -8.87 0.04	51.85 -8.80 0.03	51.64 -8.62 0.00	46.30 -9.20 4.24	40.80 -9.00 2.81
NINE_MILE_1 23575	55.20 -2.00 0.00	48.62 -1.71 0.00	45.34 -1.64 0.00	43.18 -1.52 0.00	43.45 -1.53 0.00	50.80 -1.79 0.00	49.57 -1.90 0.00	53.68 -2.06 0.00	56.32 -2.04 0.00	59.64 -2.04 0.00	59.00 -1.94 -0.21	58.60 -2.13 0.00	57.52 -2.15 0.00	55.74 -2.20 0.00	53.40 -2.11 0.00	52.55 -2.08 0.00	55.38 -2.13 0.00	57.09 -2.12 -0.36	62.57 -2.05 -0.65	60.73 -2.00 -0.23	58.83 -2.00 -0.16	58.28 -1.99 0.00	57.65 -2.09 0.00	50.61 -2.00 0.00
NINE_MILE_2 23744	55.09 -2.12 0.00	48.52 -1.81 0.00	45.25 -1.74 0.00	43.09 -1.61 0.00	43.36 -1.62 0.00	50.69 -1.89 0.00	49.52 -1.96 0.00	53.63 -2.12 0.00	56.20 -2.16 0.00	59.52 -2.16 0.00	58.88 -2.06 -0.21	58.48 -2.25 0.00	57.40 -2.27 0.00	55.62 -2.32 0.00	53.29 -2.22 0.00	52.44 -2.19 0.00	55.26 -2.24 0.00	57.03 -2.18 -0.36	62.44 -2.18 -0.65	60.60 -2.12 -0.23	58.71 -2.12 -0.16	58.16 -2.11 0.00	57.53 -2.21 0.00	50.51 -2.10 0.00
NM_CAPITAL__DRP 24208	59.89 2.69 0.00	52.65 2.32 0.00	49.19 2.21 0.00	46.75 2.06 0.00	47.05 2.07 0.00	55.01 2.42 0.00	54.10 2.63 0.00	58.37 2.62 0.00	61.22 2.86 0.00	65.32 3.64 0.00	69.03 3.89 -4.41	64.43 3.70 0.00	63.07 3.40 0.00	61.01 3.07 0.00	58.45 2.94 0.00	57.63 3.00 0.00	60.79 3.28 0.00	69.87 3.53 -7.49	81.58 4.03 -13.58	71.19 3.94 -4.75	67.72 3.70 -3.35	63.82 3.56 0.00	63.03 3.29 0.00	55.51 2.89 0.00
NM_CENTRAL__DRP 24181	56.06 -1.14 0.00	49.33 -1.01 0.00	46.05 -0.94 0.00	43.80 -0.89 0.00	44.12 -0.85 0.00	51.59 -1.00 0.00	50.34 -1.13 0.00	54.63 -1.11 0.00	57.37 -0.99 0.00	60.88 -0.80 0.00	60.34 -0.67 -0.27	59.81 -0.91 0.00	58.59 -1.07 0.00	56.73 -1.22 0.00	54.29 -1.22 0.00	53.43 -1.20 0.00	56.36 -1.15 0.00	58.31 -1.00 -0.46	64.18 -0.64 -0.84	62.11 -0.69 -0.29	60.09 -0.79 -0.21	59.48 -0.78 0.00	58.67 -1.08 0.00	51.35 -1.26 0.00
NM_FRONTIER__DRP 24179	49.94 -7.27 0.00	44.19 -6.14 0.00	41.21 -5.78 0.00	39.47 -5.23 0.00	39.76 -5.22 0.00	46.44 -6.15 0.00	43.60 -7.88 0.00	47.38 -8.36 0.00	49.89 -8.46 0.00	53.10 -8.57 0.00	52.40 -8.32 0.02	51.85 -8.87 0.00	50.77 -8.89 0.00	48.67 -9.27 0.00	46.46 -9.05 0.00	45.83 -8.79 0.00	48.94 -8.57 0.00	50.23 -8.59 0.03	55.48 -8.44 0.05	54.04 -8.44 0.02	52.22 -8.43 0.02	52.06 -8.20 0.00	46.70 -8.84 4.20	40.99 -8.84 2.78
NM_ST_REGIS__HYD 24053	57.15 -0.06 0.00	50.28 -0.05 0.00	46.94 -0.05 0.00	44.65 -0.04 0.00	44.93 -0.04 0.00	52.54 -0.05 0.00	51.16 -0.31 0.00	55.69 -0.06 0.00	57.77 -0.58 0.00	60.75 -0.93 0.00	59.52 -1.21 0.00	59.57 -1.15 0.00	59.01 -0.66 0.00	57.71 -0.23 0.00	55.34 -0.17 0.00	54.24 -0.38 0.00	56.82 -0.69 0.00	57.61 -1.24 0.00	62.69 -1.28 0.00	61.37 -1.12 0.00	59.28 -1.40 0.00	59.06 -1.21 0.00	59.03 -0.72 0.00	52.35 -0.26 0.00
NORTHPORT__1 23551	61.73 4.52 0.00	59.86 5.13 -4.39	59.59 4.79 -7.81	59.14 4.56 -9.89	59.15 4.54 -9.63	59.01 5.21 -1.21	58.43 5.40 -1.55	60.60 4.57 -0.28	62.48 3.79 -0.33	66.95 5.30 0.03	69.86 5.71 -3.42	70.64 5.71 -4.21	64.77 5.13 0.02	63.08 4.98 -0.15	63.08 4.77 -2.80	63.08 4.97 -3.48	62.72 5.23 0.02	69.91 5.24 -5.82	81.01 6.14 -10.89	71.68 5.50 -3.68	68.72 5.46 -2.58	65.43 5.18 0.02	64.77 5.08 0.06	62.27 5.21 -4.45
NORTHPORT__2 23552	61.73 4.52 0.00	59.86 5.13 -4.39	59.59 4.79 -7.81	59.10 4.51 -9.89	59.11 4.50 -9.63	58.96 5.15 -1.21	58.43 5.40 -1.55	60.55 4.52 -0.28	62.48 3.79 -0.33	66.89 5.24 0.03	69.86 5.71 -3.42	70.58 5.65 -4.21	64.77 5.13 0.02	63.02 4.93 -0.15	63.02 4.72 -2.80	63.03 4.92 -3.48	62.67 5.18 0.02	69.85 5.18 -5.82	80.94 6.08 -10.89	71.68 5.50 -3.68	68.66 5.40 -2.58	65.43 5.18 0.02	64.77 5.08 0.06	62.22 5.16 -4.45
NORTHPORT__3 23553	62.30 5.09 0.00	60.21 5.49 -4.39	59.96 5.17 -7.81	59.46 4.87 -9.89	59.46 4.86 -9.63	59.43 5.63 -1.21	58.94 5.92 -1.55	61.38 5.35 -0.28	63.34 4.67 -0.32	67.69 6.11 0.10	70.59 6.50 -3.36	71.30 6.44 -4.14	65.53 5.97 0.10	63.70 5.68 -0.08	63.62 5.38 -2.72	63.72 5.68 -3.41	63.40 5.98 0.09	70.66 6.06 -5.75	81.94 7.10 -10.86	72.68 6.56 -3.62	69.61 6.43 -2.51	66.20 6.03 0.09	65.48 5.80 0.06	62.85 5.79 -4.45
NORTHPORT__4 23650	62.07 4.86 0.00	60.11 5.39 -4.39	59.92 5.12 -7.81	59.41 4.83 -9.89	59.42 4.81 -9.63	59.38 5.57 -1.21	58.84 5.82 -1.55	61.27 5.24 -0.28	63.05 4.38 -0.32	67.38 5.80 0.10	70.35 6.26 -3.36	71.00 6.13 -4.14	65.23 5.67 0.10	63.47 5.45 -0.08	63.45 5.22 -2.72	63.50 5.46 -3.41	63.17 5.75 0.09	70.37 5.77 -5.75	81.68 6.85 -10.86	72.37 6.25 -3.62	69.37 6.19 -2.51	65.96 5.79 0.09	65.24 5.56 0.06	62.69 5.63 -4.45
NORTHPORT__IC 23718	61.96 4.75 0.00	59.96 5.23 -4.39	59.68 4.89 -7.81	59.23 4.65 -9.89	59.24 4.63 -9.63	59.11 5.31 -1.21	58.53 5.51 -1.55	60.77 4.74 -0.28	62.72 4.03 -0.33	67.20 5.55 0.03	70.11 5.95 -3.42	70.89 5.95 -4.21	65.01 5.37 0.02	63.25 5.16 -0.15	63.25 4.94 -2.80	63.24 5.13 -3.48	62.90 5.41 0.02	70.15 5.47 -5.82	81.26 6.40 -10.89	71.93 5.75 -3.68	68.90 5.64 -2.58	65.67 5.42 0.02	65.00 5.32 0.06	62.38 5.31 -4.45
NSINS_S_GLNS_FALLS 23858	58.86 1.66 0.00	51.64 1.31 0.00	48.25 1.27 0.00	45.90 1.21 0.00	46.10 1.12 0.00	53.90 1.31 0.00	53.17 1.70 0.00	57.36 1.62 0.00	60.34 1.98 0.00	64.70 3.02 0.00	68.63 3.34 -4.55	63.70 2.98 0.00	62.41 2.74 0.00	60.38 2.43 0.00	57.73 2.22 0.00	56.87 2.24 0.00	60.10 2.59 0.00	69.59 3.00 -7.74	81.58 3.58 -14.03	70.85 3.44 -4.91	67.17 3.03 -3.46	63.04 2.77 0.00	62.07 2.33 0.00	54.56 1.95 0.00

NUCOR_STEEL____DRP 24197	55.55 -1.66 0.00	48.92 -1.41 0.00	45.62 -1.36 0.00	43.44 -1.25 0.00	43.76 -1.21 0.00	51.22 -1.37 0.00	49.88 -1.60 0.00	54.19 -1.56 0.00	57.07 -1.28 0.00	60.81 -0.86 0.00	60.49 -0.67 -0.43	59.63 -1.09 0.00	58.35 -1.31 0.00	56.32 -1.62 0.00	53.90 -1.61 0.00	52.93 -1.69 0.00	55.26 -2.24 0.00	57.69 -1.88 -0.72	63.94 -1.34 -1.31	61.58 -1.37 -0.46	59.48 -1.52 -0.32	59.36 -0.90 0.00	58.25 -1.55 -0.06	50.71 -1.95 -0.04
NYISO_LBMP_REFERENCE 24008	57.21 0.00 0.00	50.33 0.00 0.00	46.99 0.00 0.00	44.70 0.00 0.00	44.98 0.00 0.00	52.59 0.00 0.00	51.47 0.00 0.00	55.75 0.00 0.00	58.36 0.00 0.00	61.68 0.00 0.00	60.73 0.00 0.00	60.72 0.00 0.00	59.67 0.00 0.00	57.94 0.00 0.00	55.51 0.00 0.00	54.63 0.00 0.00	57.51 0.00 0.00	58.85 0.00 0.00	63.97 0.00 0.00	62.50 0.00 0.00	60.67 0.00 0.00	60.26 0.00 0.00	59.74 0.00 0.00	52.61 0.00 0.00
NYPA_BRENTWD____GT 24164	62.93 5.72 0.00	60.72 5.99 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.85 6.05 -1.21	59.25 6.23 -1.55	61.66 5.63 -0.28	63.82 5.08 -0.39	68.60 6.72 -0.20	71.52 7.17 -3.62	72.27 7.10 -4.44	66.40 6.50 -0.23	64.50 6.14 -0.41	64.38 5.83 -3.04	64.37 6.01 -3.73	64.12 6.38 -0.23	71.44 6.53 -6.06	82.65 7.68 -11.00	73.33 6.94 -3.89	70.30 6.80 -2.83	66.91 6.45 -0.19	65.96 6.27 0.06	63.11 6.05 -4.45
NYPA_GOWANUS____GT5 24156	64.87 7.67 0.00	57.03 6.69 0.00	53.19 6.20 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.86 7.70 -8.80	76.87 8.94 -6.25	76.96 9.35 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.87 7.92 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	79.95 9.75 -7.70	78.38 9.34 -8.36	77.06 9.28 -7.51	68.66 8.96 0.05	67.92 7.68 -7.62
NYPA_GOWANUS____GT6 24157	64.87 7.67 0.00	57.03 6.69 0.00	53.19 6.20 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.86 7.70 -8.80	76.87 8.94 -6.25	76.96 9.35 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.87 7.92 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	79.95 9.75 -7.70	78.38 9.34 -8.36	77.06 9.28 -7.51	68.66 8.96 0.05	67.92 7.68 -7.62
NYPA_HARLEM__RVR__GT1 24160	65.39 8.18 0.00	57.48 7.15 0.00	53.61 6.63 0.00	50.86 6.17 0.00	51.18 6.21 0.00	59.79 7.20 0.00	58.99 7.51 0.00	63.72 7.97 0.00	72.17 8.00 -5.82	75.33 9.19 -4.46	76.45 9.66 -6.06	76.22 9.47 -6.02	75.33 8.77 -6.89	73.98 8.34 -7.69	73.09 8.05 -9.53	72.73 8.19 -9.91	73.23 8.74 -6.98	80.40 9.30 -12.26	85.07 10.49 -10.61	79.20 10.00 -6.70	76.99 9.53 -6.79	74.95 9.46 -5.22	68.84 9.14 0.05	68.07 7.84 -7.62
NYPA_HARLEM__RVR__GT2 24161	65.39 8.18 0.00	57.48 7.15 0.00	53.61 6.63 0.00	50.86 6.17 0.00	51.18 6.21 0.00	59.79 7.20 0.00	58.99 7.51 0.00	63.72 7.97 0.00	72.17 8.00 -5.82	75.33 9.19 -4.46	76.45 9.66 -6.06	76.22 9.47 -6.02	75.33 8.77 -6.89	73.98 8.34 -7.69	73.09 8.05 -9.53	72.73 8.19 -9.91	73.23 8.74 -6.98	80.40 9.30 -12.26	85.07 10.49 -10.61	79.20 10.00 -6.70	76.99 9.53 -6.79	74.95 9.46 -5.22	68.84 9.14 0.05	68.07 7.84 -7.62
NYPA_KENT____GT 24152	64.59 7.38 0.00	56.83 6.49 0.00	53.00 6.01 0.00	50.28 5.59 0.00	50.60 5.62 0.00	59.11 6.52 0.00	58.32 6.85 0.00	62.89 7.14 0.00	75.82 7.29 -10.17	77.20 8.45 -7.07	76.10 8.87 -6.50	77.01 8.74 -7.55	79.22 8.11 -11.44	78.39 7.71 -12.74	76.32 7.38 -13.43	75.59 7.54 -13.43	74.28 8.05 -8.72	83.90 8.53 -16.52	84.24 9.66 -10.61	79.91 9.25 -8.16	77.18 8.86 -7.65	75.59 8.86 -6.47	68.24 8.54 0.05	67.55 7.31 -7.62
NYPA_POUCH1____GT 24155	64.82 7.61 0.00	56.98 6.64 0.00	53.14 6.16 0.00	50.42 5.72 0.00	50.69 5.71 0.00	59.27 6.68 0.00	58.47 7.00 0.00	63.22 7.47 0.00	74.98 7.82 -8.80	76.93 9.00 -6.25	77.09 9.47 -6.88	78.85 9.29 -8.83	78.33 8.65 -10.01	77.27 8.17 -11.16	75.60 7.88 -12.21	74.98 8.03 -12.32	76.26 8.57 -10.18	83.09 9.06 -15.18	84.88 10.30 -10.61	80.14 9.94 -7.70	78.44 9.40 -8.36	77.18 9.40 -7.51	68.78 9.08 0.05	67.97 7.73 -7.62
NYPA_VERNON____GT2 24162	64.30 7.09 0.00	56.52 6.19 0.00	52.77 5.78 0.00	50.06 5.36 0.00	50.37 5.40 0.00	58.85 6.26 0.00	58.06 6.59 0.00	62.55 6.80 0.00	71.32 6.89 -6.07	74.25 7.96 -4.61	75.24 8.38 -6.13	75.24 8.26 -6.26	74.46 7.64 -7.16	73.17 7.24 -7.99	72.26 6.99 -9.76	71.85 7.10 -10.12	72.36 7.59 -7.26	79.36 8.00 -12.51	83.67 9.08 -10.61	77.97 8.69 -6.78	75.97 8.37 -6.93	74.06 8.38 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
NYPA_VERNON____GT3 24163	64.30 7.09 0.00	56.52 6.19 0.00	52.77 5.78 0.00	50.06 5.36 0.00	50.37 5.40 0.00	58.85 6.26 0.00	58.06 6.59 0.00	62.55 6.80 0.00	71.32 6.89 -6.07	74.25 7.96 -4.61	75.24 8.38 -6.13	75.24 8.26 -6.26	74.46 7.64 -7.16	73.17 7.24 -7.99	72.26 6.99 -9.76	71.85 7.10 -10.12	72.36 7.59 -7.26	79.36 8.00 -12.51	83.67 9.08 -10.61	77.97 8.69 -6.78	75.97 8.37 -6.93	74.06 8.38 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
NYPA__HOLTSVILL 23794	62.64 5.43 0.00	60.46 5.74 -4.39	60.10 5.31 -7.81	59.59 5.01 -9.89	59.60 4.99 -9.63	59.48 5.68 -1.21	58.84 5.82 -1.55	61.16 5.13 -0.28	63.15 4.44 -0.35	67.79 6.04 -0.07	70.73 6.50 -3.50	71.52 6.50 -4.30	65.59 5.85 -0.08	63.70 5.50 -0.26	63.68 5.27 -2.90	63.67 5.46 -3.58	63.40 5.81 -0.08	70.59 5.83 -5.92	81.63 6.72 -10.93	72.33 6.06 -3.77	69.30 5.95 -2.68	66.11 5.79 -0.06	65.36 5.68 0.06	62.64 5.58 -4.45
NYPA____HELLGATE_GT1 24158	65.39 8.18 0.00	57.48 7.15 0.00	53.61 6.63 0.00	50.86 6.17 0.00	51.18 6.21 0.00	59.79 7.20 0.00	58.99 7.51 0.00	63.72 7.97 0.00	72.68 8.00 -6.33	75.63 9.19 -4.77	76.59 9.66 -6.20	76.70 9.47 -6.50	75.86 8.77 -7.43	74.57 8.34 -8.29	73.55 8.05 -9.99	73.15 8.19 -10.32	73.78 8.74 -7.53	80.91 9.30 -12.76	85.07 10.49 -10.61	79.37 10.00 -6.87	77.26 9.53 -7.06	75.34 9.46 -5.62	68.84 9.14 0.05	68.07 7.84 -7.62
NYPA____HELLGATE_GT2 24159	65.39 8.18 0.00	57.48 7.15 0.00	53.61 6.63 0.00	50.86 6.17 0.00	51.18 6.21 0.00	59.79 7.20 0.00	58.99 7.51 0.00	63.72 7.97 0.00	72.68 8.00 -6.33	75.63 9.19 -4.77	76.59 9.66 -6.20	76.70 9.47 -6.50	75.86 8.77 -7.43	74.57 8.34 -8.29	73.55 8.05 -9.99	73.15 8.19 -10.32	73.78 8.74 -7.53	80.91 9.30 -12.76	85.07 10.49 -10.61	79.37 10.00 -6.87	77.26 9.53 -7.06	75.34 9.46 -5.62	68.84 9.14 0.05	68.07 7.84 -7.62
NYS_BARGE__HYD 23848	49.94 -7.27 0.00	44.14 -6.19 0.00	41.21 -5.78 0.00	39.51 -5.18 0.00	39.80 -5.17 0.00	46.44 -6.15 0.00	43.75 -7.72 0.00	47.55 -8.19 0.00	50.07 -8.29 0.00	53.35 -8.33 0.00	52.62 -8.08 0.03	52.03 -8.68 0.00	50.95 -8.71 0.00	48.90 -9.04 0.00	46.68 -8.83 0.00	45.94 -8.69 0.00	49.11 -8.40 0.00	50.38 -8.42 0.05	55.69 -8.19 0.09	54.28 -8.19 0.04	52.46 -8.19 0.03	52.19 -8.08 0.00	46.70 -8.78 4.26	41.21 -8.58 2.83
O.H_GEN_BRUCE 24063	43.47 -7.44 6.29	43.99 -6.34 0.00	41.07 -5.92 0.00	39.29 -5.41 0.00	39.58 -5.40 0.00	46.22 -6.36 0.00	43.49 -7.98 0.00	47.27 -8.47 0.00	49.72 -8.64 0.00	52.86 -8.82 0.00	52.12 -8.56 0.05	51.67 -9.05 0.00	50.59 -9.07 0.00	48.55 -9.39 0.00	46.35 -9.16 0.00	45.66 -8.96 0.00	48.76 -8.74 0.00	50.00 -8.77 0.08	55.13 -8.70 0.14	53.76 -8.69 0.05	52.02 -8.62 0.04	51.82 -8.44 0.00	46.44 -9.02 4.28	40.93 -8.84 2.84

OAK ORCHARD___HYD 24046	53.54 -3.66 0.00	47.31 -3.02 0.00	44.07 -2.91 0.00	42.06 -2.64 0.00	42.37 -2.61 0.00	49.54 -3.05 0.00	47.66 -3.81 0.00	51.51 -4.24 0.00	54.10 -4.26 0.00	57.55 -4.13 0.00	57.18 -4.01 -0.45	56.41 -4.31 0.00	55.19 -4.47 0.00	53.36 -4.58 0.00	51.07 -4.44 0.00	50.20 -4.42 0.00	53.25 -4.26 0.00	55.32 -4.30 -0.77	61.40 -3.97 -1.39	58.99 -4.00 -0.49	56.95 -4.07 -0.34	56.23 -4.04 0.00	55.52 -4.60 -0.37	48.60 -4.26 -0.25
OCC_CHEM___DRP 24175	50.00 -7.21 0.00	44.19 -6.14 0.00	41.25 -5.73 0.00	39.47 -5.23 0.00	39.80 -5.17 0.00	46.49 -6.10 0.00	43.60 -7.88 0.00	47.44 -8.31 0.00	49.95 -8.40 0.00	53.17 -8.51 0.00	52.40 -8.32 0.02	51.91 -8.80 0.00	50.83 -8.83 0.00	48.73 -9.21 0.00	46.51 -8.99 0.00	45.83 -8.79 0.00	48.99 -8.51 0.00	50.29 -8.53 0.03	55.55 -8.38 0.05	54.11 -8.37 0.02	52.29 -8.37 0.01	52.06 -8.20 0.00	46.71 -8.84 4.19	41.05 -8.79 2.78
OLIN_CORP_DRP 24177	49.77 -7.44 0.00	44.04 -6.29 0.00	41.11 -5.87 0.00	39.33 -5.36 0.00	39.67 -5.31 0.00	46.33 -6.26 0.00	43.54 -7.93 0.00	47.33 -8.42 0.00	49.78 -8.58 0.00	53.04 -8.63 0.00	52.29 -8.44 0.00	51.73 -8.99 0.00	50.65 -9.01 0.00	48.61 -9.33 0.00	46.40 -9.10 0.00	45.72 -8.90 0.00	48.82 -8.68 0.00	50.14 -8.71 0.00	55.47 -8.51 -0.01	54.00 -8.50 0.00	52.18 -8.49 0.00	51.94 -8.32 0.00	46.58 -9.02 4.15	40.97 -8.89 2.75
ONONDAGA_REF_OCCRA 23987	56.35 -0.86 0.00	49.58 -0.75 0.00	46.28 -0.70 0.00	44.03 -0.67 0.00	44.30 -0.67 0.00	51.85 -0.74 0.00	50.65 -0.82 0.00	54.97 -0.78 0.00	57.72 -0.64 0.00	61.31 -0.37 0.00	60.81 -0.24 -0.32	60.24 -0.49 0.00	59.01 -0.66 0.00	57.13 -0.81 0.00	54.68 -0.83 0.00	53.75 -0.87 0.00	56.65 -0.86 0.00	58.74 -0.65 -0.54	64.70 -0.26 -0.98	62.53 -0.31 -0.34	60.49 -0.42 -0.24	59.90 -0.36 0.00	59.09 -0.66 0.00	51.61 -1.00 0.00
ONONDAGA___COGEN 23986	56.63 -0.57 0.00	49.83 -0.50 0.00	46.47 -0.52 0.00	44.25 -0.45 0.00	44.53 -0.45 0.00	52.11 -0.47 0.00	50.85 -0.62 0.00	55.24 -0.50 0.00	58.01 -0.35 0.00	61.62 -0.06 0.00	61.13 0.06 -0.33	60.54 -0.18 0.00	59.31 -0.36 0.00	57.36 -0.58 0.00	54.96 -0.56 0.00	54.03 -0.60 0.00	56.93 -0.58 0.00	59.12 -0.29 -0.56	65.12 0.13 -1.02	62.92 0.06 -0.36	60.86 -0.06 -0.25	60.20 -0.06 0.00	59.33 -0.42 0.00	51.82 -0.79 0.00
ONTARIO___LFGE 23819	54.52 -2.69 0.00	48.02 -2.32 0.00	44.82 -2.16 0.00	42.68 -2.01 0.00	43.00 -1.98 0.00	50.43 -2.16 0.00	48.90 -2.57 0.00	53.07 -2.68 0.00	55.85 -2.51 0.00	59.64 -2.04 0.00	59.41 -1.82 -0.50	58.29 -2.43 0.00	57.04 -2.63 0.00	54.99 -2.96 0.00	52.62 -2.89 0.00	51.68 -2.95 0.00	54.63 -2.88 0.00	57.10 -2.59 -0.84	63.58 -1.92 -1.53	61.10 -1.94 -0.53	58.80 -2.24 -0.38	58.10 -2.17 0.00	56.92 -2.93 -0.11	49.52 -3.16 -0.07
OSWEGATCHIE___HYD 24044	57.26 0.06 0.00	50.33 0.00 0.00	46.99 0.00 0.00	44.74 0.04 0.00	44.93 -0.04 0.00	52.64 0.05 0.00	51.21 -0.26 0.00	55.63 -0.11 0.00	58.01 -0.35 0.00	61.43 -0.25 0.00	60.31 -0.43 0.00	60.11 -0.61 0.00	59.49 -0.18 0.00	57.94 0.00 0.00	55.45 -0.06 0.00	54.46 -0.16 0.00	57.16 -0.35 0.00	58.14 -0.71 0.00	63.65 -0.32 0.00	62.31 -0.19 0.00	60.13 -0.55 0.00	59.78 -0.48 0.00	59.39 -0.36 0.00	52.56 -0.05 0.00
OSWEGO___5 23606	55.55 -1.66 0.00	48.92 -1.41 0.00	45.62 -1.36 0.00	43.44 -1.25 0.00	43.72 -1.26 0.00	51.17 -1.42 0.00	49.93 -1.54 0.00	54.07 -1.67 0.00	56.72 -1.63 0.00	60.07 -1.60 0.00	59.46 -1.52 -0.24	59.02 -1.70 0.00	57.94 -1.73 0.00	56.15 -1.80 0.00	53.73 -1.78 0.00	52.88 -1.75 0.00	55.78 -1.73 0.00	57.61 -1.65 -0.41	63.18 -1.54 -0.74	61.20 -1.56 -0.26	59.28 -1.58 -0.18	58.70 -1.57 0.00	58.01 -1.73 0.00	50.93 -1.68 0.00
OSWEGO___6 23613	55.55 -1.66 0.00	48.92 -1.41 0.00	45.62 -1.36 0.00	43.44 -1.25 0.00	43.72 -1.26 0.00	51.17 -1.42 0.00	49.93 -1.54 0.00	54.07 -1.67 0.00	56.72 -1.63 0.00	60.07 -1.60 0.00	59.46 -1.52 -0.24	59.02 -1.70 0.00	57.94 -1.73 0.00	56.15 -1.80 0.00	53.73 -1.78 0.00	52.88 -1.75 0.00	55.78 -1.73 0.00	57.61 -1.65 -0.41	63.18 -1.54 -0.74	61.20 -1.56 -0.26	59.28 -1.58 -0.18	58.70 -1.57 0.00	58.01 -1.73 0.00	50.93 -1.68 0.00
OUTOKUMPU-AB___DRP 24206	50.57 -6.64 0.00	44.70 -5.64 0.00	41.72 -5.26 0.00	39.96 -4.74 0.00	40.25 -4.72 0.00	47.07 -5.52 0.00	44.37 -7.10 0.00	48.33 -7.41 0.00	50.88 -7.47 0.00	54.28 -7.40 0.00	53.57 -7.17 0.00	52.95 -7.77 0.00	51.79 -7.88 0.00	49.65 -8.29 0.00	47.40 -8.10 0.00	46.65 -7.98 0.00	49.86 -7.65 0.00	51.26 -7.59 0.00	56.82 -7.17 -0.01	55.31 -7.19 0.00	53.33 -7.34 0.00	53.09 -7.17 0.00	47.61 -8.01 4.13	41.82 -8.05 2.74
OXBOW___ 24026	50.40 -6.81 0.00	44.54 -5.79 0.00	41.54 -5.45 0.00	39.78 -4.92 0.00	40.07 -4.90 0.00	46.86 -5.73 0.00	44.06 -7.41 0.00	48.00 -7.75 0.00	50.53 -7.82 0.00	53.84 -7.83 0.00	53.13 -7.59 0.01	52.52 -8.20 0.00	51.43 -8.23 0.00	49.30 -8.63 0.00	47.07 -8.44 0.00	46.37 -8.25 0.00	49.57 -7.94 0.00	50.89 -7.94 0.01	56.34 -7.61 0.02	54.87 -7.62 0.01	52.96 -7.71 0.01	52.73 -7.53 0.00	47.28 -8.30 4.16	41.49 -8.37 2.76
PEEKSKILL___ 23653	61.84 4.63 0.00	54.41 4.08 0.00	50.75 3.76 0.00	48.23 3.53 0.00	48.49 3.51 0.00	56.64 4.05 0.00	55.90 4.43 0.00	60.21 4.46 0.00	62.72 4.61 0.25	66.81 5.61 0.48	69.73 6.01 -2.98	66.19 5.89 0.42	64.50 5.37 0.54	62.31 4.98 0.61	58.57 4.77 1.71	57.60 4.97 2.00	62.33 5.35 0.52	69.79 5.65 -5.29	80.98 6.53 -10.48	71.98 6.25 -3.23	68.75 6.01 -2.07	65.72 5.91 0.45	65.36 5.68 0.06	55.57 4.89 1.94
PGE MADISON___WINDPWR 24146	58.46 1.26 0.00	51.39 1.06 0.00	47.97 0.99 0.00	45.68 0.98 0.00	45.97 0.99 0.00	53.96 1.37 0.00	52.71 1.24 0.00	57.20 1.45 0.00	60.28 1.93 0.00	64.64 2.96 0.00	64.81 3.10 -0.98	63.21 2.49 0.00	61.75 2.09 0.00	59.56 1.62 0.00	56.95 1.44 0.00	55.88 1.26 0.00	58.54 1.04 0.00	62.16 1.65 -1.66	69.87 2.88 -3.01	66.37 2.81 -1.06	63.72 2.31 -0.74	62.86 2.59 0.00	61.28 1.73 0.20	53.37 0.89 0.13
PIERCEFIELD___HYD 23852	57.21 0.00 0.00	50.33 0.00 0.00	47.03 0.05 0.00	44.74 0.04 0.00	44.98 0.00 0.00	52.64 0.05 0.00	51.16 -0.31 0.00	55.69 -0.06 0.00	57.77 -0.58 0.00	60.75 -0.93 0.00	59.58 -1.15 0.00	59.57 -1.15 0.00	59.07 -0.60 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.61 -1.24 0.00	62.76 -1.22 0.00	61.44 -1.06 0.00	59.28 -1.40 0.00	59.12 -1.15 0.00	59.15 -0.60 0.00	52.45 -0.16 0.00
PJM_GEN_KEystone 24065	44.79 -6.12 6.29	45.05 -5.28 0.00	42.15 -4.84 0.00	40.23 -4.47 0.00	40.52 -4.45 0.00	47.75 -4.84 0.00	46.27 -5.20 0.00	50.12 -5.63 0.00	52.70 -5.66 0.00	56.99 -4.69 0.00	56.86 -4.43 -0.56	54.89 -5.83 0.00	53.64 -6.03 0.00	51.45 -6.49 0.00	49.24 -6.27 0.00	48.07 -6.56 0.00	51.18 -6.33 0.00	53.98 -5.83 -0.95	60.84 -4.86 -1.73	58.60 -4.50 -0.60	55.64 -5.46 -0.42	54.78 -5.48 0.00	50.82 -6.93 1.99	44.45 -6.84 1.32
PLEASANTVLY___LBMP 24000	61.50 4.29 0.00	54.11 3.77 0.00	50.51 3.52 0.00	47.96 3.26 0.00	48.26 3.28 0.00	56.37 3.79 0.00	55.54 4.07 0.00	59.82 4.07 0.00	62.62 4.26 0.00	66.89 5.18 -0.03	69.85 5.53 -3.59	66.14 5.40 -0.02	64.58 4.89 -0.02	62.55 4.58 -0.03	60.02 4.39 -0.12	59.31 4.53 -0.15	62.42 4.89 -0.02	70.10 5.18 -6.07	80.90 5.95 -10.97	72.12 5.75 -3.87	68.93 5.52 -2.74	65.71 5.42 -0.02	64.94 5.26 0.06	57.30 4.58 -0.11

POLETTI____ 23519	62.70 5.49 0.00	55.16 4.83 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	60.99 5.24 -0.01	72.61 5.43 -8.83	74.42 6.48 -6.27	74.54 6.92 -6.89	76.38 6.80 -8.86	75.91 6.21 -10.04	74.92 5.79 -11.19	73.34 5.61 -12.23	72.70 5.74 -12.34	73.82 6.10 -10.21	80.41 6.36 -15.21	81.88 7.29 -10.61	77.34 7.12 -7.71	76.03 6.98 -8.38	74.67 6.87 -7.54	66.39 6.69 0.04	65.97 5.73 -7.63
PORT_JEFF_3 23555	62.81 5.61 0.00	60.56 5.84 -4.39	60.20 5.40 -7.81	59.68 5.10 -9.89	59.69 5.08 -9.63	59.43 5.63 -1.21	58.84 5.82 -1.55	60.88 4.85 -0.28	62.56 3.85 -0.35	67.17 5.43 -0.07	70.12 5.89 -3.50	70.98 5.95 -4.30	65.05 5.31 -0.08	63.24 5.04 -0.26	63.23 4.83 -2.90	63.23 5.03 -3.58	62.88 5.29 -0.08	70.00 5.24 -5.92	80.99 6.08 -10.93	71.64 5.37 -3.77	68.76 5.40 -2.68	65.57 5.24 -0.06	64.89 5.20 0.06	62.27 5.21 -4.45
PORT_JEFF_4 23616	62.81 5.61 0.00	60.56 5.84 -4.39	60.20 5.40 -7.81	59.68 5.10 -9.89	59.69 5.08 -9.63	59.38 5.57 -1.21	58.74 5.71 -1.55	60.82 4.79 -0.28	62.56 3.85 -0.35	67.17 5.43 -0.07	70.12 5.89 -3.50	70.98 5.95 -4.30	65.05 5.31 -0.08	63.24 5.04 -0.26	63.23 4.83 -2.90	63.23 5.03 -3.58	62.88 5.29 -0.08	70.00 5.24 -5.92	80.99 6.08 -10.93	71.64 5.37 -3.77	68.76 5.40 -2.68	65.57 5.24 -0.06	64.89 5.20 0.06	62.22 5.16 -4.45
PORT_JEFF_IC 23713	63.04 5.83 0.00	60.77 6.04 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.69 5.89 -1.21	59.10 6.07 -1.55	61.27 5.24 -0.28	63.15 4.44 -0.36	67.81 6.04 -0.09	70.81 6.56 -3.52	71.61 6.56 -4.33	65.68 5.91 -0.10	63.85 5.62 -0.28	63.76 5.33 -2.92	63.75 5.52 -3.61	63.48 5.87 -0.11	70.68 5.88 -5.94	81.70 6.78 -10.94	72.41 6.12 -3.79	69.39 6.01 -2.71	66.20 5.85 -0.09	65.42 5.74 0.06	62.69 5.63 -4.45
PPL PILGRIM_ST_GT1 24216	62.93 5.72 0.00	60.72 5.99 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.85 6.05 -1.21	59.25 6.23 -1.55	61.66 5.63 -0.28	63.82 5.08 -0.39	68.60 6.72 -0.20	71.52 7.17 -3.62	72.27 7.10 -4.44	66.40 6.50 -0.23	64.50 6.14 -0.41	64.38 5.83 -3.04	64.37 6.01 -3.73	64.12 6.38 -0.23	71.44 6.53 -6.06	82.65 7.68 -11.00	73.33 6.94 -3.89	70.30 6.80 -2.83	66.91 6.45 -0.19	65.96 6.27 0.06	63.11 6.05 -4.45
PPL PILGRIM_ST_GT2 24217	62.93 5.72 0.00	60.72 5.99 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.85 6.05 -1.21	59.25 6.23 -1.55	61.66 5.63 -0.28	63.82 5.08 -0.39	68.60 6.72 -0.20	71.52 7.17 -3.62	72.27 7.10 -4.44	66.40 6.50 -0.23	64.50 6.14 -0.41	64.38 5.83 -3.04	64.37 6.01 -3.73	64.12 6.38 -0.23	71.44 6.53 -6.06	82.65 7.68 -11.00	73.33 6.94 -3.89	70.30 6.80 -2.83	66.91 6.45 -0.19	65.96 6.27 0.06	63.11 6.05 -4.45
PPL_SHRM_GT3 24213	63.27 6.06 0.00	60.92 6.19 -4.39	60.53 5.73 -7.81	59.99 5.41 -9.89	60.05 5.44 -9.63	59.96 6.15 -1.21	59.15 6.13 -1.55	61.38 5.35 -0.28	63.44 4.73 -0.36	68.12 6.35 -0.09	71.12 6.86 -3.52	71.91 6.86 -4.33	65.98 6.21 -0.10	64.08 5.85 -0.28	63.98 5.55 -2.92	63.97 5.74 -3.61	63.71 6.10 -0.11	70.79 6.00 -5.94	81.70 6.78 -10.94	72.29 6.00 -3.79	69.33 5.95 -2.71	66.32 5.97 -0.09	65.72 6.03 0.06	62.90 5.84 -4.45
PPL_SHRM_GT4 24214	63.27 6.06 0.00	60.92 6.19 -4.39	60.53 5.73 -7.81	59.99 5.41 -9.89	60.05 5.44 -9.63	59.96 6.15 -1.21	59.15 6.13 -1.55	61.38 5.35 -0.28	63.44 4.73 -0.36	68.12 6.35 -0.09	71.12 6.86 -3.52	71.91 6.86 -4.33	65.98 6.21 -0.10	64.08 5.85 -0.28	63.98 5.55 -2.92	63.97 5.74 -3.61	63.71 6.10 -0.11	70.79 6.00 -5.94	81.70 6.78 -10.94	72.29 6.00 -3.79	69.33 5.95 -2.71	66.32 5.97 -0.09	65.72 6.03 0.06	62.90 5.84 -4.45
PROJECT___ORANGE 1 24174	55.95 -1.26 0.00	49.28 -1.06 0.00	45.95 -1.03 0.00	43.76 -0.94 0.00	44.03 -0.94 0.00	51.54 -1.05 0.00	50.29 -1.18 0.00	54.52 -1.23 0.00	57.25 -1.11 0.00	60.81 -0.86 0.00	60.22 -0.79 -0.28	59.69 -1.03 0.00	58.53 -1.13 0.00	56.61 -1.33 0.00	54.23 -1.28 0.00	53.32 -1.31 0.00	56.24 -1.27 0.00	58.26 -1.06 -0.47	64.07 -0.77 -0.86	62.05 -0.75 -0.30	60.04 -0.85 -0.21	59.36 -0.90 0.00	58.61 -1.14 0.00	51.24 -1.37 0.00
PROJECT___ORANGE 2 24166	55.95 -1.26 0.00	49.28 -1.06 0.00	45.95 -1.03 0.00	43.76 -0.94 0.00	44.03 -0.94 0.00	51.54 -1.05 0.00	50.29 -1.18 0.00	54.52 -1.23 0.00	57.25 -1.11 0.00	60.81 -0.86 0.00	60.22 -0.79 -0.28	59.69 -1.03 0.00	58.53 -1.13 0.00	56.61 -1.33 0.00	54.23 -1.28 0.00	53.32 -1.31 0.00	56.24 -1.27 0.00	58.26 -1.06 -0.47	64.07 -0.77 -0.86	62.05 -0.75 -0.30	60.04 -0.85 -0.21	59.36 -0.90 0.00	58.61 -1.14 0.00	51.24 -1.37 0.00
PYRITES___HYD 24023	58.18 0.97 0.00	51.14 0.81 0.00	47.78 0.80 0.00	45.46 0.76 0.00	45.70 0.72 0.00	53.53 0.95 0.00	52.09 0.62 0.00	56.75 1.00 0.00	58.94 0.58 0.00	62.05 0.37 0.00	60.80 0.06 0.00	60.78 0.06 0.00	60.20 0.54 0.00	58.87 0.93 0.00	56.40 0.89 0.00	55.28 0.66 0.00	57.91 0.40 0.00	58.79 -0.06 0.00	64.10 0.13 0.00	62.75 0.25 0.00	60.61 -0.06 0.00	60.26 0.00 0.00	60.16 0.42 0.00	53.35 0.74 0.00
RANKINE____ 23646	50.57 -6.64 0.00	44.64 -5.69 0.00	41.68 -5.31 0.00	39.87 -4.83 0.00	40.21 -4.77 0.00	47.07 -5.52 0.00	44.57 -6.90 0.00	48.55 -7.19 0.00	51.12 -7.24 0.00	54.65 -7.03 0.00	54.06 -6.74 -0.07	53.19 -7.53 0.00	52.02 -7.64 0.00	49.88 -8.05 0.00	47.62 -7.88 0.00	46.81 -7.81 0.00	50.03 -7.48 0.00	51.62 -7.36 -0.12	57.36 -6.85 -0.23	55.76 -6.81 -0.08	53.63 -7.10 -0.05	53.27 -6.99 0.00	47.93 -7.89 3.93	42.01 -8.00 2.60
RAVENSWOOD_GT2_1 24244	62.64 5.43 0.00	55.11 4.78 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.12 4.14 0.00	57.37 4.79 0.00	56.57 5.10 0.00	60.93 5.18 0.00	69.80 5.37 -6.07	72.70 6.41 -4.61	73.66 6.80 -6.13	73.72 6.74 -6.26	72.97 6.15 -7.16	71.73 5.79 -7.99	70.82 5.55 -9.76	70.43 5.68 -10.12	70.86 6.10 -7.26	77.83 6.47 -12.51	81.94 7.36 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.43 6.75 -5.42	66.27 6.57 0.05	65.19 5.68 -6.89
RAVENSWOOD_GT2_2 24245	62.64 5.43 0.00	55.11 4.78 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.12 4.14 0.00	57.37 4.79 0.00	56.57 5.10 0.00	60.93 5.18 0.00	69.80 5.37 -6.07	72.70 6.41 -4.61	73.66 6.80 -6.13	73.72 6.74 -6.26	72.97 6.15 -7.16	71.73 5.79 -7.99	70.82 5.55 -9.76	70.43 5.68 -10.12	70.86 6.10 -7.26	77.83 6.47 -12.51	81.94 7.36 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.43 6.75 -5.42	66.27 6.57 0.05	65.19 5.68 -6.89
RAVENSWOOD_GT2_3 24246	62.70 5.49 0.00	55.16 4.83 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	60.99 5.24 0.00	69.86 5.43 -6.07	72.77 6.48 -4.61	73.72 6.86 -6.13	73.72 6.74 -6.26	73.03 6.21 -7.16	71.73 5.79 -7.99	70.87 5.61 -9.76	70.48 5.74 -10.12	70.92 6.15 -7.26	77.83 6.47 -12.51	82.00 7.42 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.49 6.81 -5.42	66.33 6.63 0.05	65.19 5.68 -6.89
RAVENSWOOD_GT2_4 24247	62.70 5.49 0.00	55.16 4.83 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	60.99 5.24 0.00	69.86 5.43 -6.07	72.77 6.48 -4.61	73.72 6.86 -6.13	73.72 6.74 -6.26	73.03 6.21 -7.16	71.73 5.79 -7.99	70.87 5.61 -9.76	70.48 5.74 -10.12	70.92 6.15 -7.26	77.83 6.47 -12.51	82.00 7.42 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.49 6.81 -5.42	66.33 6.63 0.05	65.19 5.68 -6.89

RAVENSWOOD_GT3_1 24248	62.64 5.43 0.00	55.11 4.78 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.12 4.14 0.00	57.37 4.79 0.00	56.57 5.10 0.00	60.93 5.18 0.00	69.80 5.37 -6.07	72.70 6.41 -4.61	73.72 6.86 -6.13	73.72 6.74 -6.26	72.97 6.15 -7.16	71.73 5.79 -7.99	70.82 5.55 -9.76	70.48 5.74 -10.12	70.86 6.10 -7.26	77.83 6.47 -12.51	81.94 7.36 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.43 6.75 -5.42	66.27 6.57 0.05	65.19 5.68 -6.89
RAVENSWOOD_GT3_2 24249	62.64 5.43 0.00	55.11 4.78 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.12 4.14 0.00	57.37 4.79 0.00	56.57 5.10 0.00	60.93 5.18 0.00	69.80 5.37 -6.07	72.70 6.41 -4.61	73.72 6.86 -6.13	73.72 6.74 -6.26	72.97 6.15 -7.16	71.73 5.79 -7.99	70.82 5.55 -9.76	70.48 5.74 -10.12	70.86 6.10 -7.26	77.83 6.47 -12.51	81.94 7.36 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.43 6.75 -5.42	66.27 6.57 0.05	65.19 5.68 -6.89
RAVENSWOOD_GT3_3 24250	62.70 5.49 0.00	55.16 4.83 0.00	51.50 4.51 0.00	48.90 4.20 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	60.99 5.24 0.00	69.92 5.49 -6.07	72.77 6.48 -4.61	73.79 6.92 -6.13	73.79 6.80 -6.26	73.03 6.21 -7.16	71.78 5.85 -7.99	70.87 5.61 -9.76	70.54 5.79 -10.12	70.92 6.15 -7.26	77.89 6.53 -12.51	82.07 7.48 -10.61	76.47 7.19 -6.78	74.52 6.92 -6.93	72.49 6.81 -5.42	66.33 6.63 0.05	65.24 5.73 -6.89
RAVENSWOOD_GT3_4 24251	62.70 5.49 0.00	55.16 4.83 0.00	51.50 4.51 0.00	48.90 4.20 0.00	49.16 4.18 0.00	57.43 4.84 0.00	56.62 5.15 0.00	60.99 5.24 0.00	69.92 5.49 -6.07	72.77 6.48 -4.61	73.79 6.92 -6.13	73.79 6.80 -6.26	73.03 6.21 -7.16	71.78 5.85 -7.99	70.87 5.61 -9.76	70.54 5.79 -10.12	70.92 6.15 -7.26	77.89 6.53 -12.51	82.07 7.48 -10.61	76.47 7.19 -6.78	74.52 6.92 -6.93	72.49 6.81 -5.42	66.33 6.63 0.05	65.24 5.73 -6.89
RAVENSWOOD_GT_1 23729	64.30 7.09 0.00	56.52 6.19 0.00	52.77 5.78 0.00	50.06 5.36 0.00	50.37 5.40 0.00	58.85 6.26 0.00	58.06 6.59 0.00	62.55 6.80 0.00	71.32 6.89 -6.07	74.25 7.96 -4.61	75.24 8.38 -6.13	75.24 8.26 -6.26	74.46 7.64 -7.16	73.17 7.24 -7.99	72.26 6.99 -9.76	71.85 7.10 -10.12	72.36 7.59 -7.26	79.36 8.00 -12.51	83.67 9.08 -10.61	77.97 8.69 -6.78	75.97 8.37 -6.93	74.06 8.38 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
RAVENSWOOD_GT_10 24258	62.81 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.99 4.29 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 0.00	69.97 5.54 -6.07	72.89 6.60 -4.61	73.85 6.98 -6.13	73.91 6.92 -6.26	73.15 6.32 -7.16	71.84 5.91 -7.99	70.98 5.72 -9.76	70.59 5.85 -10.12	71.03 6.27 -7.26	78.01 6.65 -12.51	82.13 7.55 -10.61	76.53 7.25 -6.78	74.58 6.98 -6.93	72.61 6.93 -5.42	66.39 6.69 0.05	65.25 5.79 -6.85
RAVENSWOOD_GT_11 24259	62.81 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.99 4.29 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 0.00	69.97 5.54 -6.07	72.89 6.60 -4.61	73.85 6.98 -6.13	73.91 6.92 -6.26	73.15 6.32 -7.16	71.84 5.91 -7.99	70.98 5.72 -9.76	70.59 5.85 -10.12	71.03 6.27 -7.26	78.01 6.65 -12.51	82.13 7.55 -10.61	76.53 7.25 -6.78	74.58 6.98 -6.93	72.61 6.93 -5.42	66.39 6.69 0.05	65.25 5.79 -6.85
RAVENSWOOD_GT_4 24252	61.50 4.29 0.00	54.11 3.77 0.00	50.51 3.52 0.00	48.00 3.31 0.00	48.26 3.28 0.00	56.32 3.73 0.00	55.43 3.96 0.00	59.82 4.07 0.00	68.75 4.32 -6.07	71.53 5.24 -4.61	72.51 5.65 -6.13	72.57 5.59 -6.26	71.90 5.07 -7.16	70.68 4.75 -7.99	69.82 4.55 -9.76	69.44 4.70 -10.12	69.77 5.00 -7.26	76.65 5.30 -12.51	80.66 6.08 -10.61	75.28 6.00 -6.78	73.30 5.70 -6.93	71.35 5.66 -5.42	65.19 5.50 0.05	64.00 4.79 -6.60
RAVENSWOOD_GT_5 24254	61.50 4.29 0.00	54.11 3.77 0.00	50.51 3.52 0.00	48.00 3.31 0.00	48.26 3.28 0.00	56.32 3.73 0.00	55.43 3.96 0.00	59.82 4.07 0.00	68.75 4.32 -6.07	71.53 5.24 -4.61	72.51 5.65 -6.13	72.57 5.59 -6.26	71.90 5.07 -7.16	70.68 4.75 -7.99	69.82 4.55 -9.76	69.44 4.70 -10.12	69.77 5.00 -7.26	76.65 5.30 -12.51	80.66 6.08 -10.61	75.28 6.00 -6.78	73.30 5.70 -6.93	71.35 5.66 -5.42	65.19 5.50 0.05	64.00 4.79 -6.60
RAVENSWOOD_GT_6 24253	61.50 4.29 0.00	54.11 3.77 0.00	50.51 3.52 0.00	48.00 3.31 0.00	48.26 3.28 0.00	56.32 3.73 0.00	55.43 3.96 0.00	59.82 4.07 0.00	68.75 4.32 -6.07	71.53 5.24 -4.61	72.51 5.65 -6.13	72.57 5.59 -6.26	71.90 5.07 -7.16	70.68 4.75 -7.99	69.82 4.55 -9.76	69.44 4.70 -10.12	69.77 5.00 -7.26	76.65 5.30 -12.51	80.66 6.08 -10.61	75.28 6.00 -6.78	73.30 5.70 -6.93	71.35 5.66 -5.42	65.19 5.50 0.05	64.00 4.79 -6.60
RAVENSWOOD_GT_7 24255	61.50 4.29 0.00	54.11 3.77 0.00	50.51 3.52 0.00	48.00 3.31 0.00	48.26 3.28 0.00	56.32 3.73 0.00	55.43 3.96 0.00	59.82 4.07 0.00	68.75 4.32 -6.07	71.53 5.24 -4.61	72.51 5.65 -6.13	72.57 5.59 -6.26	71.90 5.07 -7.16	70.68 4.75 -7.99	69.82 4.55 -9.76	69.44 4.70 -10.12	69.77 5.00 -7.26	76.65 5.30 -12.51	80.66 6.08 -10.61	75.28 6.00 -6.78	73.30 5.70 -6.93	71.35 5.66 -5.42	65.19 5.50 0.05	64.00 4.79 -6.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.81 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.99 4.29 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 0.00	69.97 5.54 -6.07	72.89 6.60 -4.61	73.85 6.98 -6.13	73.91 6.92 -6.26	73.15 6.32 -7.16	71.84 5.91 -7.99	70.98 5.72 -9.76	70.59 5.85 -10.12	71.03 6.27 -7.26	78.01 6.65 -12.51	82.13 7.55 -10.61	76.53 7.25 -6.78	74.58 6.98 -6.93	72.61 6.93 -5.42	66.39 6.69 0.05	65.25 5.79 -6.85
RAVENSWOOD_GT_9 24257	62.81 5.61 0.00	55.26 4.93 0.00	51.54 4.56 0.00	48.99 4.29 0.00	49.25 4.27 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 0.00	69.97 5.54 -6.07	72.89 6.60 -4.61	73.85 6.98 -6.13	73.91 6.92 -6.26	73.15 6.32 -7.16	71.84 5.91 -7.99	70.98 5.72 -9.76	70.59 5.85 -10.12	71.03 6.27 -7.26	78.01 6.65 -12.51	82.13 7.55 -10.61	76.53 7.25 -6.78	74.58 6.98 -6.93	72.61 6.93 -5.42	66.39 6.69 0.05	65.25 5.79 -6.85
RAVENSWOOD___1 23533	64.25 7.04 0.00	56.47 6.14 0.00	52.72 5.73 0.00	50.01 5.32 0.00	50.33 5.35 0.00	58.79 6.21 0.00	57.96 6.49 0.00	62.50 6.75 0.00	71.14 6.71 -6.07	74.00 7.71 -4.61	75.00 8.14 -6.13	75.00 8.02 -6.26	74.22 7.40 -7.16	73.00 7.07 -7.99	72.09 6.83 -9.76	71.74 6.99 -10.12	72.24 7.48 -7.26	79.13 7.77 -12.51	83.41 8.83 -10.61	77.72 8.44 -6.78	75.79 8.19 -6.93	74.00 8.32 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
RAVENSWOOD___2 23534	64.25 7.04 0.00	56.47 6.14 0.00	52.72 5.73 0.00	50.01 5.32 0.00	50.33 5.35 0.00	58.79 6.21 0.00	57.96 6.49 0.00	62.50 6.75 0.00	71.20 6.77 -6.07	74.00 7.71 -4.61	75.00 8.14 -6.13	75.00 8.02 -6.26	74.28 7.46 -7.16	73.00 7.07 -7.99	72.15 6.88 -9.76	71.79 7.05 -10.12	72.18 7.42 -7.26	79.07 7.71 -12.51	83.35 8.76 -10.61	77.60 8.31 -6.78	75.79 8.19 -6.93	74.00 8.32 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
RAVENSWOOD___3 23535	62.70 5.49 0.00	55.11 4.78 0.00	51.45 4.46 0.00	48.85 4.16 0.00	49.12 4.14 0.00	57.37 4.79 0.00	56.57 5.10 0.00	60.99 5.24 0.00	69.80 5.37 -6.07	72.70 6.41 -4.61	73.72 6.86 -6.13	73.72 6.74 -6.26	72.97 6.15 -7.16	71.73 5.79 -7.99	70.82 5.55 -9.76	70.48 5.74 -10.12	70.86 6.10 -7.26	77.83 6.47 -12.51	81.94 7.36 -10.61	76.41 7.12 -6.78	74.46 6.86 -6.93	72.43 6.75 -5.42	66.27 6.57 0.05	65.19 5.68 -6.89

RAVENSWOOD___4 23820	64.30 7.09 0.00	56.52 6.19 0.00	52.77 5.78 0.00	50.06 5.36 0.00	50.37 5.40 0.00	58.85 6.26 0.00	58.06 6.59 0.00	62.55 6.80 0.00	71.32 6.89 -6.07	74.25 7.96 -4.61	75.24 8.38 -6.13	75.24 8.26 -6.26	74.46 7.64 -7.16	73.17 7.24 -7.99	72.26 6.99 -9.76	71.85 7.10 -10.12	72.36 7.59 -7.26	79.36 8.00 -12.51	83.67 9.08 -10.61	77.97 8.69 -6.78	75.97 8.37 -6.93	74.06 8.38 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
RCPL_TRUST___DRP 24196	62.82 5.61 0.00	55.21 4.88 0.00	51.54 4.56 0.00	48.94 4.25 0.00	49.21 4.23 0.00	57.53 4.94 0.00	56.72 5.25 0.00	61.10 5.35 -0.01	74.70 5.54 -10.80	75.73 6.60 -7.45	75.21 7.05 -7.43	78.36 6.92 -10.72	78.09 6.32 -12.10	77.38 5.97 -13.47	75.22 5.72 -13.99	74.40 5.85 -13.93	76.10 6.27 -12.33	82.64 6.65 -17.14	82.20 7.61 -10.62	78.19 7.31 -8.37	77.13 7.04 -9.42	76.24 6.93 -9.05	66.40 6.69 0.04	66.55 5.79 -8.15
RENSSELAER___COGEN 23796	59.89 2.69 0.00	52.65 2.32 0.00	49.19 2.21 0.00	46.75 2.06 0.00	47.05 2.07 0.00	55.01 2.42 0.00	54.10 2.63 0.00	58.37 2.62 0.00	61.22 2.86 0.00	65.32 3.64 0.00	68.98 3.89 -4.36	64.43 3.70 0.00	63.01 3.34 0.00	61.01 3.07 0.00	58.40 2.89 0.00	57.58 2.95 0.00	60.73 3.22 0.00	69.66 3.41 -7.40	81.30 3.90 -13.42	71.01 3.81 -4.70	67.56 3.58 -3.31	63.76 3.50 0.00	62.97 3.23 0.00	55.51 2.89 0.00
REVERE_CPPR_DRP 24186	58.41 1.20 0.00	51.39 1.06 0.00	47.97 0.99 0.00	45.63 0.94 0.00	45.92 0.94 0.00	53.75 1.16 0.00	52.55 1.08 0.00	56.97 1.23 0.00	59.82 1.46 0.00	63.65 1.97 0.00	62.82 2.00 -0.08	62.48 1.76 0.00	61.28 1.61 0.00	59.33 1.39 0.00	56.79 1.28 0.00	55.83 1.20 0.00	58.83 1.32 0.00	60.57 1.59 -0.13	66.45 2.24 -0.23	64.77 2.19 -0.08	62.67 1.94 -0.06	62.07 1.81 0.00	61.24 1.49 0.00	53.72 1.10 0.00
ROCHESTER_9_IC 23652	54.23 -2.97 0.00	47.97 -2.37 0.00	44.73 -2.26 0.00	42.64 -2.06 0.00	42.95 -2.02 0.00	50.27 -2.31 0.00	48.38 -3.09 0.00	52.23 -3.51 0.00	54.80 -3.56 0.00	58.29 -3.39 0.00	57.97 -3.22 -0.45	57.08 -3.64 0.00	55.91 -3.76 0.00	54.17 -3.77 0.00	51.79 -3.72 0.00	50.91 -3.71 0.00	54.00 -3.51 0.00	56.03 -3.59 -0.77	62.23 -3.13 -1.39	59.74 -3.25 -0.49	57.74 -3.28 -0.34	56.95 -3.31 0.00	56.17 -3.94 -0.37	49.33 -3.52 -0.24
ROSETON___1 23587	61.27 4.06 0.00	53.86 3.52 0.00	50.28 3.29 0.00	47.78 3.08 0.00	48.04 3.06 0.00	56.06 3.47 0.00	55.23 3.76 0.00	59.31 3.57 0.00	62.09 3.73 0.00	66.37 4.63 -0.07	69.21 4.98 -3.50	65.62 4.86 -0.04	64.14 4.42 -0.06	62.07 4.06 -0.07	59.71 3.89 -0.32	59.11 4.10 -0.38	61.93 4.37 -0.05	69.36 4.65 -5.87	79.89 5.37 -10.54	71.45 5.19 -3.77	68.33 4.98 -2.68	65.26 4.94 -0.06	64.70 5.02 0.06	57.38 4.42 -0.35
ROSETON___2 23588	61.27 4.06 0.00	53.86 3.52 0.00	50.28 3.29 0.00	47.78 3.08 0.00	48.04 3.06 0.00	56.01 3.42 0.00	55.18 3.71 0.00	59.37 3.62 0.00	62.09 3.73 0.00	66.37 4.63 -0.07	69.21 4.98 -3.50	65.62 4.86 -0.04	64.14 4.42 -0.06	62.07 4.06 -0.07	59.77 3.94 -0.32	59.11 4.10 -0.38	61.93 4.37 -0.05	69.36 4.65 -5.87	79.89 5.37 -10.54	71.45 5.19 -3.77	68.33 4.98 -2.68	65.26 4.94 -0.06	64.70 5.02 0.06	57.38 4.42 -0.35
RUSSELL___STATION 23914	54.17 -3.03 0.00	48.02 -2.32 0.00	44.73 -2.26 0.00	42.64 -2.06 0.00	42.95 -2.02 0.00	50.27 -2.31 0.00	48.43 -3.04 0.00	52.23 -3.51 0.00	54.39 -3.97 0.00	57.92 -3.76 0.00	57.54 -3.64 -0.45	56.71 -4.01 0.00	55.49 -4.18 0.00	54.17 -3.77 0.00	51.90 -3.61 0.00	50.97 -3.66 0.00	54.00 -3.51 0.00	55.61 -4.00 -0.77	61.78 -3.58 -1.39	59.36 -3.62 -0.49	57.32 -3.70 -0.34	56.53 -3.74 0.00	55.75 -4.36 -0.37	49.43 -3.42 -0.24
S SALMON___HYD 24043	56.46 -0.74 0.00	49.68 -0.65 0.00	46.38 -0.61 0.00	44.11 -0.58 0.00	44.39 -0.58 0.00	51.96 -0.63 0.00	50.49 -0.98 0.00	54.85 -0.89 0.00	57.60 -0.76 0.00	61.25 -0.43 0.00	60.59 -0.36 -0.22	59.99 -0.73 0.00	59.07 -0.60 0.00	57.25 -0.70 0.00	54.79 -0.72 0.00	53.86 -0.76 0.00	56.82 -0.69 0.00	58.46 -0.77 -0.38	64.40 -0.26 -0.68	62.49 -0.25 -0.24	60.36 -0.49 -0.17	59.66 -0.60 0.00	58.91 -0.84 0.00	51.77 -0.84 0.00
SELKIRK___II 23799	58.92 1.72 0.00	51.79 1.46 0.00	48.40 1.41 0.00	45.99 1.30 0.00	46.28 1.30 0.00	54.06 1.47 0.00	53.12 1.65 0.00	57.36 1.62 0.00	60.11 1.75 0.00	64.02 2.34 0.00	67.61 2.55 -4.32	63.15 2.43 0.00	61.81 2.15 0.00	59.85 1.91 0.00	57.34 1.83 0.00	56.54 1.91 0.00	59.64 2.13 0.00	68.55 2.35 -7.35	79.98 2.69 -13.32	69.79 2.62 -4.66	66.45 2.49 -3.29	62.68 2.41 0.00	61.96 2.21 0.00	54.56 1.95 0.00
SELKIRK___I 23801	59.38 2.17 0.00	52.19 1.86 0.00	48.72 1.74 0.00	46.30 1.61 0.00	46.60 1.62 0.00	54.48 1.89 0.00	53.32 1.85 0.00	57.59 1.84 0.00	60.34 1.98 0.00	64.27 2.59 0.00	67.89 2.85 -4.31	63.45 2.73 0.00	62.05 2.39 0.00	60.09 2.14 0.00	57.56 2.05 0.00	56.81 2.19 0.00	59.87 2.36 0.00	68.81 2.65 -7.31	80.24 3.01 -13.26	70.08 2.94 -4.64	66.74 2.79 -3.27	62.98 2.71 0.00	62.25 2.51 0.00	54.77 2.16 0.00
SENECA OSWGO___HYD 24041	56.06 -1.14 0.00	49.33 -1.01 0.00	46.05 -0.94 0.00	43.80 -0.89 0.00	44.08 -0.90 0.00	51.59 -1.00 0.00	50.34 -1.13 0.00	54.63 -1.11 0.00	57.37 -0.99 0.00	60.94 -0.74 0.00	60.39 -0.61 -0.26	59.81 -0.91 0.00	58.65 -1.01 0.00	56.78 -1.16 0.00	54.34 -1.17 0.00	53.48 -1.15 0.00	56.41 -1.09 0.00	58.35 -0.94 -0.44	64.20 -0.58 -0.80	62.22 -0.56 -0.28	60.14 -0.73 -0.20	59.48 -0.78 0.00	58.73 -1.02 0.00	51.35 -1.26 0.00
SENECA___ENERGY 23797	55.09 -2.12 0.00	48.52 -1.81 0.00	45.29 -1.69 0.00	43.13 -1.56 0.00	43.40 -1.57 0.00	50.85 -1.74 0.00	49.46 -2.01 0.00	53.68 -2.06 0.00	56.49 -1.87 0.00	60.20 -1.48 0.00	59.84 -1.34 -0.44	58.96 -1.76 0.00	57.70 -1.97 0.00	55.68 -2.26 0.00	53.29 -2.22 0.00	52.33 -2.29 0.00	55.26 -2.24 0.00	57.72 -1.88 -0.75	64.00 -1.34 -1.36	61.60 -1.37 -0.48	59.37 -1.64 -0.34	58.70 -1.57 0.00	57.68 -2.15 -0.09	50.20 -2.47 -0.06
SHOEMAKER___GT 23640	61.04 3.83 0.00	53.65 3.32 0.00	50.09 3.10 0.00	47.60 2.91 0.00	47.86 2.88 0.00	55.90 3.31 0.00	55.02 3.55 0.00	59.43 3.68 0.00	62.15 3.79 0.00	66.22 4.69 0.14	68.70 4.98 -2.98	65.50 4.86 0.08	63.96 4.42 0.12	61.86 4.06 0.14	58.81 3.94 0.64	57.89 4.04 0.78	61.77 4.37 0.11	68.78 4.71 -5.22	79.07 5.44 -9.66	70.98 5.25 -3.23	67.86 4.98 -2.22	65.03 4.88 0.11	64.40 4.72 0.07	55.83 4.05 0.83
SHOREHAM_IC_1 23715	63.27 6.06 0.00	60.92 6.19 -4.39	60.53 5.73 -7.81	59.99 5.41 -9.89	60.05 5.44 -9.63	59.96 6.15 -1.21	59.15 6.13 -1.55	61.38 5.35 -0.28	63.44 4.73 -0.36	68.12 6.35 -0.09	71.12 6.86 -3.52	71.91 6.86 -4.33	65.98 6.21 -0.10	64.08 5.85 -0.28	63.98 5.55 -2.92	63.97 5.74 -3.61	63.71 6.10 -0.11	70.79 6.00 -5.94	81.70 6.78 -10.94	72.29 6.00 -3.79	69.33 5.95 -2.71	66.32 5.97 -0.09	65.72 6.03 0.06	62.90 5.84 -4.45
SHOREHAM_IC_2 23716	63.27 6.06 0.00	60.92 6.19 -4.39	60.53 5.73 -7.81	59.99 5.41 -9.89	60.05 5.44 -9.63	59.96 6.15 -1.21	59.15 6.13 -1.55	61.38 5.35 -0.28	63.44 4.73 -0.36	68.12 6.35 -0.09	71.12 6.86 -3.52	71.91 6.86 -4.33	65.98 6.21 -0.10	64.08 5.85 -0.28	63.98 5.55 -2.92	63.97 5.74 -3.61	63.71 6.10 -0.11	70.79 6.00 -5.94	81.70 6.78 -10.94	72.29 6.00 -3.79	69.33 5.95 -2.71	66.32 5.97 -0.09	65.72 6.03 0.06	62.90 5.84 -4.45

SISSONVILLE____ 23735	57.21 0.00 0.00	50.33 0.00 0.00	47.03 0.05 0.00	44.74 0.04 0.00	44.98 0.00 0.00	52.64 0.05 0.00	51.16 -0.31 0.00	55.69 -0.06 0.00	57.77 -0.58 0.00	60.75 -0.93 0.00	59.58 -1.15 0.00	59.57 -1.15 0.00	59.07 -0.60 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.61 -1.24 0.00	62.76 -1.22 0.00	61.44 -1.06 0.00	59.28 -1.40 0.00	59.12 -1.15 0.00	59.15 -0.60 0.00	52.45 -0.16 0.00
SITHE_IND_GS1 24169	55.26 -1.95 0.00	48.62 -1.71 0.00	45.39 -1.60 0.00	43.22 -1.47 0.00	43.49 -1.48 0.00	50.85 -1.74 0.00	49.62 -1.85 0.00	53.74 -2.01 0.00	56.37 -1.98 0.00	59.64 -2.04 0.00	59.01 -1.94 -0.22	58.66 -2.06 0.00	57.52 -2.15 0.00	55.74 -2.20 0.00	53.40 -2.11 0.00	52.55 -2.08 0.00	55.38 -2.13 0.00	57.16 -2.06 -0.37	62.66 -1.98 -0.67	60.73 -2.00 -0.23	58.83 -2.00 -0.16	58.28 -1.99 0.00	57.71 -2.03 0.00	50.67 -1.95 0.00
SITHE_IND_GS2 24170	55.26 -1.95 0.00	48.62 -1.71 0.00	45.39 -1.60 0.00	43.22 -1.47 0.00	43.49 -1.48 0.00	50.85 -1.74 0.00	49.62 -1.85 0.00	53.74 -2.01 0.00	56.37 -1.98 0.00	59.64 -2.04 0.00	59.01 -1.94 -0.22	58.66 -2.06 0.00	57.52 -2.15 0.00	55.74 -2.20 0.00	53.40 -2.11 0.00	52.55 -2.08 0.00	55.38 -2.13 0.00	57.16 -2.06 -0.37	62.66 -1.98 -0.67	60.73 -2.00 -0.23	58.83 -2.00 -0.16	58.28 -1.99 0.00	57.71 -2.03 0.00	50.67 -1.95 0.00
SITHE_IND_GS3 24171	55.26 -1.95 0.00	48.62 -1.71 0.00	45.39 -1.60 0.00	43.22 -1.47 0.00	43.49 -1.48 0.00	50.85 -1.74 0.00	49.62 -1.85 0.00	53.74 -2.01 0.00	56.37 -1.98 0.00	59.64 -2.04 0.00	59.01 -1.94 -0.22	58.66 -2.06 0.00	57.52 -2.15 0.00	55.74 -2.20 0.00	53.40 -2.11 0.00	52.55 -2.08 0.00	55.38 -2.13 0.00	57.16 -2.06 -0.37	62.66 -1.98 -0.67	60.73 -2.00 -0.23	58.83 -2.00 -0.16	58.28 -1.99 0.00	57.71 -2.03 0.00	50.67 -1.95 0.00
SITHE_IND_GS4 24172	55.26 -1.95 0.00	48.62 -1.71 0.00	45.39 -1.60 0.00	43.22 -1.47 0.00	43.49 -1.48 0.00	50.85 -1.74 0.00	49.62 -1.85 0.00	53.74 -2.01 0.00	56.37 -1.98 0.00	59.64 -2.04 0.00	59.01 -1.94 -0.22	58.66 -2.06 0.00	57.52 -2.15 0.00	55.74 -2.20 0.00	53.40 -2.11 0.00	52.55 -2.08 0.00	55.38 -2.13 0.00	57.16 -2.06 -0.37	62.66 -1.98 -0.67	60.73 -2.00 -0.23	58.83 -2.00 -0.16	58.28 -1.99 0.00	57.71 -2.03 0.00	50.67 -1.95 0.00
SITHE____BATAVIA 24024	51.83 -5.38 0.00	45.85 -4.48 0.00	42.76 -4.23 0.00	40.94 -3.75 0.00	41.24 -3.73 0.00	48.17 -4.42 0.00	45.76 -5.71 0.00	49.56 -6.19 0.00	52.23 -6.13 0.00	55.69 -5.98 0.00	55.45 -5.83 -0.54	54.35 -6.38 0.00	53.22 -6.44 0.00	51.16 -6.78 0.00	48.85 -6.66 0.00	48.07 -6.56 0.00	51.24 -6.27 0.00	53.53 -6.24 -0.92	59.88 -5.76 -1.67	57.27 -5.81 -0.58	55.14 -5.95 -0.41	54.42 -5.85 0.00	53.75 -6.63 -0.63	46.61 -6.42 -0.42
SITHE____INDEPEND 23800	55.26 -1.95 0.00	48.62 -1.71 0.00	45.39 -1.60 0.00	43.22 -1.47 0.00	43.49 -1.48 0.00	50.85 -1.74 0.00	49.62 -1.85 0.00	53.74 -2.01 0.00	56.37 -1.98 0.00	59.64 -2.04 0.00	59.01 -1.94 -0.22	58.66 -2.06 0.00	57.52 -2.15 0.00	55.74 -2.20 0.00	53.40 -2.11 0.00	52.55 -2.08 0.00	55.38 -2.13 0.00	57.16 -2.06 -0.37	62.66 -1.98 -0.67	60.73 -2.00 -0.23	58.83 -2.00 -0.16	58.28 -1.99 0.00	57.71 -2.03 0.00	50.67 -1.95 0.00
SITHE____MASSENA 23902	57.03 -0.17 0.00	50.18 -0.15 0.00	46.89 -0.09 0.00	44.61 -0.09 0.00	44.84 -0.13 0.00	52.48 -0.11 0.00	51.27 -0.21 0.00	55.75 0.00 0.00	58.12 -0.23 0.00	60.94 -0.74 0.00	59.70 -1.03 0.00	59.87 -0.85 0.00	59.01 -0.66 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.91 -0.94 0.00	62.82 -1.15 0.00	61.50 -1.00 0.00	59.52 -1.15 0.00	59.12 -1.15 0.00	58.91 -0.84 0.00	52.24 -0.37 0.00
SITHE____OGDNSBRG 24021	57.89 0.69 0.00	50.94 0.60 0.00	47.55 0.56 0.00	45.23 0.54 0.00	45.52 0.54 0.00	53.27 0.68 0.00	51.99 0.51 0.00	56.64 0.89 0.00	58.94 0.58 0.00	61.86 0.19 0.00	60.61 -0.12 0.00	60.72 0.00 0.00	59.96 0.30 0.00	58.64 0.70 0.00	56.23 0.72 0.00	55.06 0.44 0.00	57.68 0.17 0.00	58.73 -0.12 0.00	63.85 -0.13 0.00	62.50 0.00 0.00	60.43 -0.24 0.00	59.96 -0.30 0.00	59.80 0.06 0.00	53.03 0.42 0.00
SITHE____STERLING 23777	57.95 0.74 0.00	50.94 0.60 0.00	47.55 0.56 0.00	45.23 0.54 0.00	45.52 0.54 0.00	53.32 0.74 0.00	52.09 0.62 0.00	56.47 0.72 0.00	59.29 0.93 0.00	63.03 1.36 0.00	62.23 1.40 -0.10	61.94 1.21 0.00	60.68 1.01 0.00	58.81 0.87 0.00	56.29 0.78 0.00	55.34 0.71 0.00	58.26 0.75 0.00	60.02 1.00 -0.17	65.89 1.60 -0.31	64.11 1.50 -0.11	62.08 1.33 -0.08	61.53 1.27 0.00	60.70 0.96 0.00	53.24 0.63 0.00
SOUTH CAIRO____GT 23612	61.84 4.63 0.00	54.36 4.03 0.00	50.75 3.76 0.00	48.23 3.53 0.00	48.53 3.55 0.00	56.69 4.10 0.00	55.85 4.38 0.00	60.87 5.13 0.00	63.67 5.31 0.00	68.03 6.35 -3.84	71.26 6.68 0.00	67.22 6.50 0.00	65.69 6.03 0.00	63.33 5.39 0.00	60.67 5.16 0.00	59.98 5.35 0.00	63.32 5.81 0.00	71.73 6.36 -6.53	83.04 7.23 -11.83	73.70 7.06 -4.14	70.33 6.73 -2.92	66.71 6.45 0.00	65.72 6.03 0.06	57.36 4.79 0.04
SOUTH HAMPTN____IC 23720	64.70 7.49 0.00	62.12 7.40 -4.39	61.66 6.86 -7.81	61.02 6.44 -9.89	61.08 6.48 -9.63	61.27 7.47 -1.21	60.49 7.46 -1.55	63.11 7.08 -0.28	65.31 6.59 -0.36	70.28 8.51 -0.09	73.24 8.99 -3.52	74.16 9.11 -4.33	68.00 8.23 -0.10	65.93 7.71 -0.28	65.76 7.33 -2.92	65.72 7.48 -3.61	65.55 7.94 -0.11	72.97 8.18 -5.94	84.32 9.40 -10.94	74.73 8.44 -3.79	71.57 8.19 -2.71	68.37 8.02 -0.09	67.57 7.89 0.06	64.32 7.26 -4.45
SOUTHOLD____IC 23719	65.45 8.24 0.00	62.78 8.05 -4.39	62.22 7.42 -7.81	61.60 7.02 -9.89	61.62 7.02 -9.63	61.95 8.15 -1.21	61.16 8.13 -1.55	63.95 7.92 -0.28	66.24 7.53 -0.36	71.33 9.56 -0.09	74.33 10.08 -3.52	75.19 10.14 -4.33	69.02 9.25 -0.10	66.86 8.63 -0.28	66.65 8.22 -2.92	66.54 8.30 -3.61	66.47 8.86 -0.11	73.97 9.18 -5.94	85.54 10.62 -10.94	75.85 9.56 -3.79	72.66 9.28 -2.71	69.33 8.98 -0.09	68.47 8.78 0.06	65.06 8.00 -4.45
ST LAWRENCE____ 23600	56.46 -0.74 0.00	49.68 -0.65 0.00	46.38 -0.61 0.00	44.11 -0.58 0.00	44.39 -0.58 0.00	51.90 -0.68 0.00	50.75 -0.72 0.00	55.24 -0.50 0.00	57.54 -0.82 0.00	60.26 -1.42 0.00	59.09 -1.64 0.00	59.33 -1.40 0.00	58.41 -1.25 0.00	57.19 -0.75 0.00	54.79 -0.72 0.00	53.75 -0.87 0.00	56.36 -1.15 0.00	57.38 -1.47 0.00	62.06 -1.92 0.00	60.75 -1.75 0.00	58.91 -1.76 0.00	58.52 -1.75 0.00	58.37 -1.37 0.00	51.72 -0.89 0.00
STATION 5_MISC_HYD 23604	52.69 -4.52 0.00	46.66 -3.67 0.00	43.37 -3.62 0.00	41.34 -3.35 0.00	41.65 -3.33 0.00	48.80 -3.79 0.00	47.30 -4.17 0.00	50.73 -5.02 0.00	53.51 -4.84 0.00	57.18 -4.50 0.00	56.80 -4.37 -0.44	55.99 -4.74 0.00	54.71 -4.95 0.00	52.90 -5.04 0.00	50.63 -4.88 0.00	49.60 -5.03 0.00	52.62 -4.89 0.00	54.77 -4.83 -0.75	61.11 -4.22 -1.36	58.60 -4.37 -0.48	56.64 -4.37 -0.34	55.68 -4.58 0.00	54.46 -5.62 -0.34	48.26 -4.58 -0.22
STURGEON_POOL_HYD 23609	62.30 5.09 0.00	54.81 4.48 0.00	51.12 4.13 0.00	48.58 3.89 0.00	48.85 3.87 0.00	57.06 4.47 0.00	56.26 4.79 0.00	61.04 5.30 0.00	63.84 5.49 0.00	68.22 6.54 0.00	71.19 6.92 -3.53	67.46 6.74 0.00	65.87 6.21 0.00	63.62 5.68 0.00	60.95 5.44 0.00	60.25 5.63 0.00	63.60 6.10 0.00	71.44 6.59 -6.00	82.40 7.55 -10.87	73.56 7.25 -3.81	70.33 6.98 -2.68	67.07 6.81 0.00	66.20 6.51 0.06	57.89 5.31 0.04

SYRACUSE___POWER 24017	56.35 -0.86 0.00	49.58 -0.75 0.00	46.28 -0.70 0.00	44.03 -0.67 0.00	44.30 -0.67 0.00	51.85 -0.74 0.00	50.65 -0.82 0.00	54.97 -0.78 0.00	57.72 -0.64 0.00	61.31 -0.37 0.00	60.81 -0.24 -0.32	60.24 -0.49 0.00	59.01 -0.66 0.00	57.13 -0.81 0.00	54.68 -0.83 0.00	53.75 -0.87 0.00	56.65 -0.86 0.00	58.74 -0.65 -0.54	64.70 -0.26 -0.98	62.53 -0.31 -0.34	60.49 -0.42 -0.24	59.90 -0.36 0.00	59.09 -0.66 0.00	51.61 -1.00 0.00
Stony___Brook 24151	63.04 5.83 0.00	60.77 6.04 -4.39	60.39 5.59 -7.81	59.86 5.27 -9.89	59.87 5.26 -9.63	59.69 5.89 -1.21	59.10 6.07 -1.55	61.27 5.24 -0.28	63.15 4.44 -0.36	67.81 6.04 -0.09	70.81 6.56 -3.52	71.61 6.56 -4.33	65.68 5.91 -0.10	63.85 5.62 -0.28	63.76 5.33 -2.92	63.75 5.52 -3.61	63.48 5.87 -0.11	70.68 5.88 -5.94	81.70 6.78 -10.94	72.41 6.12 -3.79	69.39 6.01 -2.71	66.20 5.85 -0.09	65.42 5.74 0.06	62.69 5.63 -4.45
UPPER HUDSON___HYD 24058	58.41 1.20 0.00	51.24 0.91 0.00	47.88 0.89 0.00	45.54 0.85 0.00	45.74 0.76 0.00	53.48 0.89 0.00	52.71 1.24 0.00	56.92 1.17 0.00	59.88 1.52 0.00	64.27 2.59 0.00	68.17 2.85 -4.58	63.21 2.49 0.00	61.93 2.27 0.00	59.91 1.97 0.00	57.29 1.78 0.00	56.48 1.86 0.00	59.64 2.13 0.00	69.16 2.53 -7.78	81.21 3.13 -14.10	70.37 2.94 -4.94	66.70 2.55 -3.48	62.55 2.29 0.00	61.54 1.79 0.00	54.14 1.53 0.00
UPPER RAQUET___HYD 24056	57.21 0.00 0.00	50.33 0.00 0.00	47.03 0.05 0.00	44.74 0.04 0.00	44.98 0.00 0.00	52.64 0.05 0.00	51.16 -0.31 0.00	55.69 -0.06 0.00	57.77 -0.58 0.00	60.75 -0.93 0.00	59.58 -1.15 0.00	59.57 -1.15 0.00	59.07 -0.60 0.00	57.77 -0.17 0.00	55.34 -0.17 0.00	54.30 -0.33 0.00	56.88 -0.63 0.00	57.61 -1.24 0.00	62.76 -1.22 0.00	61.44 -1.06 0.00	59.28 -1.40 0.00	59.12 -1.15 0.00	59.15 -0.60 0.00	52.45 -0.16 0.00
VISCHER___FERRY HYD 24020	59.72 2.52 0.00	52.45 2.11 0.00	49.01 2.02 0.00	46.62 1.92 0.00	46.87 1.89 0.00	54.80 2.21 0.00	53.89 2.42 0.00	58.20 2.45 0.00	61.04 2.68 0.00	65.19 3.52 0.00	68.97 3.83 -4.41	64.30 3.58 0.00	62.89 3.22 0.00	60.90 2.96 0.00	58.29 2.78 0.00	57.47 2.84 0.00	60.61 3.11 0.00	69.76 3.41 -7.50	81.54 3.97 -13.60	71.13 3.87 -4.76	67.61 3.58 -3.35	63.70 3.44 0.00	62.85 3.11 0.00	55.35 2.74 0.00
WADING RIVER_IC_1 23522	63.10 5.89 0.00	60.77 6.04 -4.39	60.43 5.64 -7.81	59.86 5.27 -9.89	59.91 5.31 -9.63	59.85 6.05 -1.21	59.00 5.97 -1.55	61.27 5.24 -0.28	63.26 4.55 -0.35	67.97 6.23 -0.07	70.91 6.68 -3.50	71.71 6.68 -4.30	65.77 6.03 -0.08	63.88 5.68 -0.26	63.85 5.44 -2.90	63.78 5.57 -3.58	63.51 5.92 -0.08	70.59 5.83 -5.92	81.56 6.65 -10.93	72.14 5.87 -3.77	69.18 5.82 -2.68	66.17 5.85 -0.06	65.60 5.91 0.06	62.80 5.73 -4.45
WADING RIVER_IC_2 23547	63.10 5.89 0.00	60.77 6.04 -4.39	60.43 5.64 -7.81	59.86 5.27 -9.89	59.91 5.31 -9.63	59.85 6.05 -1.21	59.00 5.97 -1.55	61.27 5.24 -0.28	63.26 4.55 -0.35	67.97 6.23 -0.07	70.91 6.68 -3.50	71.71 6.68 -4.30	65.77 6.03 -0.08	63.88 5.68 -0.26	63.85 5.44 -2.90	63.78 5.57 -3.58	63.51 5.92 -0.08	70.59 5.83 -5.92	81.56 6.65 -10.93	72.14 5.87 -3.77	69.18 5.82 -2.68	66.17 5.85 -0.06	65.60 5.91 0.06	62.80 5.73 -4.45
WADING RIVER_IC_3 23601	63.10 5.89 0.00	60.77 6.04 -4.39	60.43 5.64 -7.81	59.86 5.27 -9.89	59.91 5.31 -9.63	59.85 6.05 -1.21	59.00 5.97 -1.55	61.27 5.24 -0.28	63.26 4.55 -0.35	67.97 6.23 -0.07	70.91 6.68 -3.50	71.71 6.68 -4.30	65.77 6.03 -0.08	63.88 5.68 -0.26	63.85 5.44 -2.90	63.78 5.57 -3.58	63.51 5.92 -0.08	70.59 5.83 -5.92	81.56 6.65 -10.93	72.14 5.87 -3.77	69.18 5.82 -2.68	66.17 5.85 -0.06	65.60 5.91 0.06	62.80 5.73 -4.45
WALDEN___HYDRO 24148	61.55 4.35 0.00	54.16 3.83 0.00	50.51 3.52 0.00	48.00 3.31 0.00	48.31 3.33 0.00	56.37 3.79 0.00	55.59 4.12 0.00	60.09 4.35 0.00	62.85 4.49 0.00	67.17 5.49 0.00	69.92 5.83 -3.36	66.43 5.71 0.00	64.86 5.19 0.00	62.69 4.75 0.00	60.06 4.55 0.00	59.38 4.75 0.00	62.63 5.12 0.00	70.09 5.53 -5.71	80.72 6.40 -10.35	72.25 6.12 -3.62	69.11 5.89 -2.55	65.99 5.73 0.00	65.24 5.56 0.06	57.20 4.63 0.04
WARRENSBURG____ 23737	58.46 1.26 0.00	51.29 0.96 0.00	47.93 0.94 0.00	45.59 0.89 0.00	45.79 0.81 0.00	53.53 0.95 0.00	52.76 1.29 0.00	56.97 1.23 0.00	59.93 1.58 0.00	64.33 2.65 0.00	68.23 2.92 -4.58	63.27 2.55 0.00	61.99 2.33 0.00	59.97 2.03 0.00	57.34 1.83 0.00	56.54 1.91 0.00	59.69 2.19 0.00	69.22 2.59 -7.78	81.28 3.20 -14.10	70.44 3.00 -4.94	66.76 2.61 -3.48	62.62 2.35 0.00	61.60 1.85 0.00	54.19 1.58 0.00
WATERSIDE___6 8 9 23538	64.30 7.09 0.00	56.52 6.19 0.00	52.77 5.78 0.00	50.06 5.36 0.00	50.37 5.40 0.00	58.85 6.26 0.00	58.06 6.59 0.00	62.55 6.80 0.00	71.32 6.89 -6.07	74.25 7.96 -4.61	75.24 8.38 -6.13	75.24 8.26 -6.26	74.46 7.64 -7.16	73.17 7.24 -7.99	72.26 6.99 -9.76	71.85 7.10 -10.12	72.36 7.59 -7.26	79.36 8.00 -12.51	83.67 9.08 -10.61	77.97 8.69 -6.78	75.97 8.37 -6.93	74.06 8.38 -5.42	67.82 8.13 0.05	67.18 6.94 -7.62
WEST BABYLON___IC 23714	63.39 6.18 0.00	60.97 6.24 -4.39	60.57 5.78 -7.81	60.04 5.45 -9.89	60.05 5.44 -9.63	60.11 6.31 -1.22	59.56 6.54 -1.55	62.22 6.19 -0.28	64.68 5.78 -0.54	70.02 7.46 -0.88	72.82 7.90 -4.19	73.66 7.83 -5.10	67.81 7.16 -0.98	65.83 6.72 -1.16	65.66 6.38 -3.76	65.63 6.56 -4.45	65.48 7.02 -0.96	72.89 7.30 -6.74	83.85 8.57 -11.30	74.82 7.81 -4.50	71.80 7.58 -3.55	68.26 7.17 -0.82	66.62 6.93 0.06	63.59 6.52 -4.45
WEST CANADA___HYD 24049	57.38 0.17 0.00	50.48 0.15 0.00	47.13 0.14 0.00	44.83 0.13 0.00	45.11 0.13 0.00	52.75 0.16 0.00	51.68 0.21 0.00	55.91 0.17 0.00	58.53 0.18 0.00	61.99 0.31 0.00	61.02 0.36 0.08	61.09 0.36 0.00	59.96 0.30 0.00	58.17 0.23 0.00	55.73 0.22 0.00	54.85 0.22 0.00	57.74 0.23 0.00	59.00 0.29 0.14	64.10 0.38 0.25	62.79 0.38 0.09	60.97 0.36 0.06	60.63 0.36 0.00	60.04 0.30 0.00	52.87 0.26 0.00
WESTERN_NY_WIND 24143	51.77 -5.43 0.00	45.75 -4.58 0.00	42.66 -4.32 0.00	40.85 -3.84 0.00	41.15 -3.82 0.00	48.07 -4.52 0.00	45.60 -5.87 0.00	49.45 -6.30 0.00	52.11 -6.24 0.00	55.57 -6.11 0.00	55.33 -5.95 -0.55	54.23 -6.50 0.00	53.10 -6.56 0.00	50.98 -6.95 0.00	48.74 -6.77 0.00	47.91 -6.72 0.00	51.12 -6.38 0.00	53.43 -6.36 -0.94	59.79 -5.89 -1.70	57.16 -5.94 -0.59	55.02 -6.07 -0.42	54.30 -5.97 0.00	53.65 -6.75 -0.66	46.47 -6.58 -0.44
YORK___WARBASSE 23770	64.93 7.72 0.00	57.08 6.74 0.00	53.24 6.25 0.00	50.51 5.81 0.00	50.78 5.80 0.00	59.37 6.78 0.00	58.57 7.10 0.00	63.22 7.47 0.00	74.92 7.76 -8.80	76.87 8.94 -6.25	77.03 9.41 -6.88	78.79 9.23 -8.83	78.27 8.59 -10.01	77.21 8.11 -11.16	75.54 7.83 -12.21	74.93 7.98 -12.32	76.20 8.51 -10.18	83.04 9.00 -15.18	84.82 10.24 -10.61	80.01 9.81 -7.70	78.38 9.34 -8.36	77.12 9.34 -7.51	68.72 9.02 0.05	67.92 7.68 -7.62