

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/27/2005

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	56.81	48.57	47.18	46.53	46.07	48.71	49.57	62.65	68.08	71.09	75.23	77.08	76.87	76.71	75.27	75.58	76.83	81.22	87.85	82.67	79.34	83.10	71.31	67.99	
24138	5.21	4.34	4.17	4.08	4.00	4.00	4.27	4.55	4.57	5.02	5.69	5.88	5.95	5.45	5.17	4.87	5.16	5.43	6.40	7.69	7.28	6.80	5.92	5.35	4.68
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	-9.63	-8.51	-11.10	-12.25	-16.87	-18.76	-21.68	-20.85	-18.15	-15.59	-12.75	-10.93	-12.36	-20.28	-14.03	-18.35
74TH STREET_GT_1	56.76	48.53	47.18	46.49	46.07	48.71	49.53	60.99	66.54	68.58	70.89	71.86	72.12	72.25	71.78	71.76	72.16	74.52	86.13	77.97	74.06	75.13	69.10	64.99	
24260	5.16	4.29	4.17	4.03	4.00	4.00	4.27	4.50	4.52	4.97	5.63	5.83	5.89	5.40	5.17	4.82	5.11	5.38	6.34	7.62	7.28	6.74	5.92	5.30	4.63
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.15	-6.05	-6.81	-7.09	-12.17	-14.30	-18.24	-17.07	-13.54	-8.95	-11.10	-6.22	-7.13	-12.30	-11.87	-15.39
74TH STREET_GT_2	56.76	48.53	47.18	46.49	46.07	48.71	49.53	60.99	66.54	68.58	70.89	71.86	72.12	72.25	71.78	71.76	72.16	74.52	86.13	77.97	74.06	75.13	69.10	64.99	
24261	5.16	4.29	4.17	4.03	4.00	4.00	4.27	4.50	4.52	4.97	5.63	5.83	5.89	5.40	5.17	4.82	5.11	5.38	6.34	7.62	7.28	6.74	5.92	5.30	4.63
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-8.15	-6.05	-6.81	-7.09	-12.17	-14.30	-18.24	-17.07	-13.54	-8.95	-11.10	-6.22	-7.13	-12.30	-11.87	-15.39
ADK HUDSON___FALLS	53.47	45.87	44.68	44.28	43.88	46.18	46.73	49.32	55.46	59.80	61.05	61.70	56.84	54.99	50.72	51.71	55.48	62.91	73.75	68.33	63.43	59.47	54.11	46.90	
24011	1.91	1.64	1.68	1.83	1.81	1.73	1.71	1.71	2.03	2.90	2.80	2.83	2.29	2.22	2.00	2.13	2.24	3.49	3.71	3.87	3.25	2.56	2.18	1.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.63	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	53.47	45.87	44.68	44.28	43.88	46.18	46.73	49.32	55.46	59.80	61.05	61.70	56.84	54.99	50.72	51.71	55.48	62.91	73.75	68.33	63.43	59.47	54.11	46.90	
23798	1.91	1.64	1.68	1.83	1.81	1.73	1.71	1.71	2.03	2.90	2.80	2.83	2.29	2.22	2.00	2.13	2.24	3.49	3.71	3.87	3.25	2.56	2.18	1.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.63	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	53.47	45.87	44.68	44.28	43.88	46.18	46.73	49.32	55.46	59.80	61.05	61.70	56.84	54.99	50.72	51.71	55.48	62.91	73.75	68.33	63.43	59.47	54.11	46.90	
24028	1.91	1.64	1.68	1.83	1.81	1.73	1.71	1.71	2.03	2.90	2.80	2.83	2.29	2.22	2.00	2.13	2.24	3.49	3.71	3.87	3.25	2.56	2.18	1.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.63	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	53.99	46.27	45.16	44.75	44.34	46.58	47.18	49.75	55.83	59.97	61.22	61.88	57.11	55.31	51.06	52.06	55.91	62.91	74.02	68.39	63.73	59.86	54.53	47.21	
23527	2.42	2.03	2.15	2.29	2.27	2.13	2.16	2.14	2.40	3.07	2.97	3.00	2.56	2.53	2.34	2.48	2.66	3.49	4.04	3.93	3.55	2.96	2.60	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.56	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	54.04	46.27	45.03	44.49	44.09	46.53	47.18	49.80	55.83	59.80	61.22	61.82	57.22	55.31	51.06	52.06	55.91	62.79	74.00	68.33	63.67	59.86	54.53	47.21	
24190	2.48	2.03	2.02	2.04	2.02	2.09	2.16	2.19	2.40	2.90	2.97	2.94	2.67	2.53	2.34	2.48	2.66	3.38	4.04	3.87	3.49	2.96	2.60	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.54	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	54.04	46.27	45.03	44.49	44.09	46.53	47.18	49.80	55.83	59.80	61.22	61.82	57.22	55.31	51.06	52.06	55.91	62.79	74.00	68.33	63.67	59.86	54.53	47.21	
23571	2.48	2.03	2.02	2.04	2.02	2.09	2.16	2.19	2.40	2.90	2.97	2.94	2.67	2.53	2.34	2.48	2.66	3.38	4.04	3.87	3.49	2.96	2.60	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.54	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	54.04	46.27	45.03	44.49	44.09	46.53	47.18	49.80	55.83	59.80	61.22	61.82	57.22	55.31	51.06	52.06	55.91	62.79	74.00	68.33	63.67	59.86	54.53	47.21	
23572	2.48	2.03	2.02	2.04	2.02	2.09	2.16	2.19	2.40	2.90	2.97	2.94	2.67	2.53	2.34	2.48	2.66	3.38	4.04	3.87	3.49	2.96	2.60	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.54	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	54.04	46.27	45.03	44.49	44.09	46.53	47.18	49.80	55.83	59.80	61.22	61.82	57.22	55.31	51.06	52.06	55.91	62.79	74.00	68.33	63.67	59.86	54.53	47.21	
23573	2.48	2.03	2.02	2.04	2.02	2.09	2.16	2.19	2.40	2.90	2.97	2.94	2.67	2.53	2.34	2.48	2.66	3.38	4.04	3.87	3.49	2.96	2.60	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.54	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	54.04	46.27	45.03	44.49	44.09	46.53	47.18	49.80	55.83	59.80	61.22	61.82	57.22	55.31	51.06	52.06	55.91	62.79	74.00	68.33	63.67	59.86	54.53	47.21	
23574	2.48	2.03	2.02	2.04	2.02	2.09	2.16	2.19	2.40	2.90	2.97	2.94	2.67	2.53	2.34	2.48	2.66	3.38	4.04	3.87	3.49	2.96	2.60	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.54	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	51.56 0.00 0.00	44.33 0.09 0.00	43.05 0.04 0.00	42.50 0.04 0.00	42.03 -0.04 0.00	44.53 0.09 0.00	44.98 -0.05 0.00	47.61 0.00 0.00	53.43 0.00 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.49 -0.05 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.82 -0.41 0.00	66.60 -0.81 0.00	63.75 -0.71 0.00	59.46 -0.72 0.00	56.56 -0.34 0.00	51.83 -0.10 0.00	44.87 -0.09 0.00
ALLEGHENY___COGEN 23514	48.93 -2.63 0.00	41.94 -2.30 0.00	40.73 -2.28 0.00	40.20 -2.25 0.00	39.97 -2.10 0.00	42.13 -2.31 0.00	42.59 -2.43 0.00	45.04 -2.57 0.00	50.86 -2.56 0.00	53.65 -3.24 0.00	54.93 -3.32 0.00	55.29 -3.59 0.00	51.33 -3.22 0.00	49.61 -3.17 0.00	45.65 -3.07 0.00	46.41 -3.17 0.00	49.89 -3.35 0.00	55.94 -3.32 -0.02	64.80 -2.97 -0.36	61.56 -2.90 0.00	57.23 -2.95 0.00	53.95 -2.96 0.00	48.71 -3.22 0.00	42.49 -2.47 0.00
AMERICAN_REF_FUEL 24010	44.29 -7.27 0.00	38.00 -6.24 0.00	36.81 -6.19 0.00	36.59 -5.86 0.00	36.39 -5.68 0.00	38.00 -6.44 0.00	37.95 -7.07 0.00	40.33 -7.28 0.00	45.20 -8.23 0.00	47.11 -9.79 0.00	48.29 -9.96 0.00	48.75 -10.13 0.00	45.16 -9.38 0.00	43.81 -8.97 0.00	40.34 -8.38 0.00	41.05 -8.53 0.00	44.14 -9.11 0.00	49.28 -9.95 0.00	56.29 -11.12 0.00	53.82 -10.64 0.00	50.19 -9.99 0.00	47.63 -9.28 0.00	43.00 -8.93 0.00	37.41 -7.55 0.00
ARTHUR_KILL_GT_1 23520	58.72 7.12 -0.04	50.21 5.97 0.00	48.64 5.63 0.00	47.89 5.43 0.00	47.42 5.34 0.00	50.22 5.78 0.00	51.37 6.35 0.00	63.92 6.52 -9.79	69.70 7.27 -9.01	72.45 8.08 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.92 6.97 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.64 6.56 -17.11
ARTHUR_KILL_2 23512	58.72 7.12 -0.04	50.21 5.97 0.00	48.64 5.63 0.00	47.89 5.43 0.00	47.42 5.34 0.00	50.22 5.78 0.00	51.37 6.35 0.00	63.92 6.52 -9.79	69.70 7.27 -9.01	72.45 8.08 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.92 6.97 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.64 6.56 -17.11
ARTHUR_KILL_3 23513	56.61 5.00 -0.04	48.40 4.16 0.00	47.05 4.04 0.00	46.36 3.91 0.00	45.90 3.83 0.00	48.54 4.09 0.00	49.44 4.41 0.00	61.83 4.43 -9.79	67.24 4.81 -9.01	69.90 5.52 -7.48	73.21 5.65 -9.31	74.69 5.71 -10.10	74.69 5.24 -14.91	74.64 4.96 -16.90	73.64 4.68 -20.24	73.81 4.96 -19.27	74.69 5.22 -16.23	78.21 6.16 -12.82	86.83 7.35 -12.07	80.45 7.03 -8.96	76.86 6.50 -10.18	79.55 5.69 -16.95	70.20 5.14 -13.13	66.58 4.50 -17.12
ASHOKAN____ 23654	56.31 4.74 0.00	48.13 3.89 0.00	46.79 3.78 0.00	46.15 3.69 0.00	45.69 3.62 0.00	48.31 3.87 0.00	49.17 4.14 0.00	52.09 4.48 0.00	58.39 4.97 0.00	62.47 5.58 0.00	64.08 5.83 0.00	64.77 5.89 0.00	59.95 5.40 0.00	57.84 5.07 0.00	53.45 4.73 0.00	54.44 4.86 0.00	58.46 5.22 0.00	65.78 6.40 -0.15	77.19 7.62 -2.16	71.74 7.28 0.00	66.92 6.74 0.00	62.71 5.80 0.00	57.07 5.14 0.00	49.47 4.18 -0.33
ASTORIA_GT2_1 24094	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT2_2 24095	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT2_3 24096	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT2_4 24097	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT3_1 24098	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT3_2 24099	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT3_3 24100	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT3_4 24101	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT4_1 24102	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12

ASTORIA_GT4_2 24103	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT4_3 24104	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT4_4 24105	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT_1 23523	58.97 7.37 -0.04	50.43 6.19 0.00	48.86 5.85 0.00	48.10 5.65 0.00	47.63 5.55 0.00	50.49 6.04 0.00	51.42 6.39 0.00	63.97 6.57 -9.79	68.94 7.37 -8.15	71.08 8.14 -6.05	73.51 8.45 -6.81	74.56 8.60 -7.09	74.63 7.91 -12.17	74.63 7.55 -14.30	73.97 7.02 -18.24	73.99 7.34 -17.07	74.61 7.83 -13.54	77.37 9.18 -8.95	89.44 10.92 -11.10	81.13 10.44 -6.22	77.00 9.69 -7.13	77.86 8.65 -12.30	71.49 7.69 -11.87	66.97 6.61 -15.39
ASTORIA_GT_10 24110	58.97 7.37 -0.04	50.43 6.19 0.00	48.86 5.85 0.00	48.10 5.65 0.00	47.63 5.55 0.00	50.49 6.04 0.00	51.42 6.39 0.00	63.97 6.57 -9.79	68.94 7.37 -8.15	71.08 8.14 -6.05	73.51 8.45 -6.81	74.56 8.60 -7.09	74.63 7.91 -12.17	74.63 7.55 -14.30	73.97 7.02 -18.24	73.99 7.34 -17.07	74.61 7.83 -13.54	77.37 9.18 -8.95	89.44 10.92 -11.10	81.13 10.44 -6.22	77.00 9.69 -7.13	77.86 8.65 -12.30	71.49 7.69 -11.87	66.97 6.61 -15.39
ASTORIA_GT_11 24225	58.97 7.37 -0.04	50.43 6.19 0.00	48.86 5.85 0.00	48.10 5.65 0.00	47.63 5.55 0.00	50.49 6.04 0.00	51.42 6.39 0.00	63.97 6.57 -9.79	68.94 7.37 -8.15	71.08 8.14 -6.05	73.51 8.45 -6.81	74.56 8.60 -7.09	74.63 7.91 -12.17	74.63 7.55 -14.30	73.97 7.02 -18.24	73.99 7.34 -17.07	74.61 7.83 -13.54	77.37 9.18 -8.95	89.44 10.92 -11.10	81.13 10.44 -6.22	77.00 9.69 -7.13	77.86 8.65 -12.30	71.49 7.69 -11.87	66.97 6.61 -15.39
ASTORIA_GT_12 24226	58.97 7.37 -0.04	50.43 6.19 0.00	48.86 5.85 0.00	48.10 5.65 0.00	47.63 5.55 0.00	50.49 6.04 0.00	51.42 6.39 0.00	63.97 6.57 -9.79	68.94 7.37 -8.15	71.08 8.14 -6.05	73.51 8.45 -6.81	74.56 8.60 -7.09	74.63 7.91 -12.17	74.63 7.55 -14.30	73.97 7.02 -18.24	73.99 7.34 -17.07	74.61 7.83 -13.54	77.37 9.18 -8.95	89.44 10.92 -11.10	81.13 10.44 -6.22	77.00 9.69 -7.13	77.86 8.65 -12.30	71.49 7.69 -11.87	66.97 6.61 -15.39
ASTORIA_GT_13 24227	58.97 7.37 -0.04	50.43 6.19 0.00	48.86 5.85 0.00	48.10 5.65 0.00	47.63 5.55 0.00	50.49 6.04 0.00	51.42 6.39 0.00	63.97 6.57 -9.79	68.94 7.37 -8.15	71.08 8.14 -6.05	73.51 8.45 -6.81	74.56 8.60 -7.09	74.63 7.91 -12.17	74.63 7.55 -14.30	73.97 7.02 -18.24	73.99 7.34 -17.07	74.61 7.83 -13.54	77.37 9.18 -8.95	89.44 10.92 -11.10	81.13 10.44 -6.22	77.00 9.69 -7.13	77.86 8.65 -12.30	71.49 7.69 -11.87	66.97 6.61 -15.39
ASTORIA_GT_5 24106	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT_7 24107	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA_GT_8 24108	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA___2 24149	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA___3 23516	58.87 7.27 -0.04	50.39 6.15 0.00	48.82 5.81 0.00	48.06 5.60 0.00	47.59 5.51 0.00	50.45 6.00 0.00	51.37 6.35 0.00	63.83 6.43 -9.79	68.73 7.16 -8.15	70.86 7.91 -6.05	73.27 8.21 -6.81	74.27 8.30 -7.09	74.35 7.64 -12.17	74.42 7.34 -14.30	73.78 6.82 -18.24	73.79 7.14 -17.07	74.35 7.56 -13.54	77.07 8.89 -8.95	89.10 10.58 -11.10	80.80 10.12 -6.22	76.70 9.39 -7.13	77.57 8.37 -12.30	71.18 7.37 -11.87	66.74 6.38 -15.39
ASTORIA___4 23517	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ASTORIA___5 23518	59.39 7.79 -0.04	50.74 6.50 0.00	49.29 6.28 0.00	48.53 6.07 0.00	48.05 5.97 0.00	50.89 6.44 0.00	51.78 6.75 0.00	64.40 7.00 -9.79	70.34 7.91 -9.01	73.13 8.76 -7.47	76.68 9.15 -9.28	78.26 9.30 -10.08	78.01 8.56 -14.90	77.85 8.18 -16.89	76.57 7.60 -20.24	76.74 7.88 -19.27	77.93 8.47 -16.22	81.86 9.83 -12.79	91.21 11.73 -12.07	84.62 11.22 -8.95	80.81 10.47 -10.16	83.22 9.39 -16.92	73.32 8.26 -13.13	69.14 7.06 -17.12
ATHENS_STG_1 23668	54.35 2.78 0.00	46.54 2.30 0.00	45.28 2.28 0.00	44.70 2.25 0.00	44.30 2.23 0.00	46.76 2.31 0.00	47.46 2.43 0.00	50.09 2.48 0.00	56.10 2.67 0.00	60.03 3.13 0.00	61.46 3.20 0.00	62.12 3.24 0.00	57.44 2.89 0.00	55.58 2.80 0.00	51.35 2.63 0.00	52.36 2.78 0.00	56.17 2.93 0.00	62.94 3.55 -0.15	73.94 4.31 -2.22	68.59 4.13 0.00	63.97 3.79 0.00	60.15 3.24 0.00	54.79 2.86 0.00	47.84 2.52 -0.36

ATHENS_STG_2 23670	54.35 2.78 0.00	46.54 2.30 0.00	45.28 2.28 0.00	44.70 2.25 0.00	44.30 2.23 0.00	46.76 2.31 0.00	47.46 2.43 0.00	50.09 2.48 0.00	56.10 2.67 0.00	60.03 3.13 0.00	61.46 3.20 0.00	62.12 3.24 0.00	57.44 2.89 0.00	55.58 2.80 0.00	51.35 2.63 0.00	52.36 2.78 0.00	56.17 2.93 0.00	62.94 3.55 -0.15	73.94 4.31 -2.22	68.59 4.13 0.00	63.97 3.79 0.00	60.15 3.24 0.00	54.79 2.86 0.00	47.84 2.52 -0.36
ATHENS_STG_3 23677	54.35 2.78 0.00	46.54 2.30 0.00	45.28 2.28 0.00	44.70 2.25 0.00	44.30 2.23 0.00	46.76 2.31 0.00	47.46 2.43 0.00	50.09 2.48 0.00	56.10 2.67 0.00	60.03 3.13 0.00	61.46 3.20 0.00	62.12 3.24 0.00	57.44 2.89 0.00	55.58 2.80 0.00	51.35 2.63 0.00	52.36 2.78 0.00	56.17 2.93 0.00	62.94 3.55 -0.15	73.94 4.31 -2.22	68.59 4.13 0.00	63.97 3.79 0.00	60.15 3.24 0.00	54.79 2.86 0.00	47.84 2.52 -0.36
BARRETT_IC_1 23704	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_10 23701	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_11 23702	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_12 23703	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_2 23705	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_3 23706	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_4 23707	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_5 23708	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_6 23709	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_7 23710	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_8 23711	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT_IC_9 23700	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT___1 23545	72.86 5.52 -15.78	63.22 4.78 -14.21	61.61 4.69 -13.92	60.69 4.54 -13.70	60.69 4.50 -14.12	60.41 4.84 -11.12	59.76 5.09 -9.65	60.55 5.09 -7.84	63.76 4.49 -5.84	79.31 5.29 -17.12	82.09 5.30 -18.54	82.10 5.42 -17.80	82.08 4.91 -22.62	82.02 4.64 -24.60	79.29 4.34 -26.23	79.34 4.66 -25.10	82.07 4.95 -23.87	83.82 5.86 -18.72	101.22 7.01 -26.79	83.84 6.45 -12.94	83.88 6.26 -17.44	82.09 5.41 -19.78	77.56 4.78 -20.85	61.60 4.72 -11.91
BARRETT___2 23546	72.76 5.41 -15.78	63.13 4.69 -14.21	61.52 4.60 -13.92	60.65 4.50 -13.70	60.61 4.42 -14.12	60.32 4.76 -11.12	59.67 5.00 -9.65	60.45 5.00 -7.84	63.65 4.38 -5.84	79.14 5.12 -17.12	81.86 5.07 -18.54	81.86 5.18 -17.80	81.86 4.69 -22.62	81.86 4.49 -24.60	79.14 4.19 -26.23	79.14 4.46 -25.10	81.86 4.74 -23.87	83.52 5.57 -18.72	100.81 6.61 -26.79	83.52 6.12 -12.94	83.52 5.90 -17.44	81.86 5.18 -19.78	77.40 4.62 -20.85	61.51 4.63 -11.91

BEAVER RIVER___HYD 24048	50.95 -0.62 0.00	44.41 0.18 0.00	43.01 0.00 0.00	42.41 -0.04 0.00	41.95 -0.13 0.00	44.62 0.18 0.00	45.02 0.00 0.00	47.61 0.00 0.00	53.48 0.05 0.00	57.18 0.28 0.00	58.54 0.29 0.00	59.11 0.24 0.00	54.60 0.05 0.00	52.78 0.00 0.00	48.67 -0.05 0.00	49.48 -0.10 0.00	53.25 0.00 0.00	58.58 -0.65 0.00	67.75 0.34 0.00	64.72 0.26 0.00	60.30 0.12 0.00	56.22 -0.68 0.00	52.04 0.10 0.00	45.01 0.04 0.00
BEEBEE_GT_13 23619	49.45 -2.11 0.00	42.51 -1.73 0.00	41.24 -1.76 0.00	40.80 -1.66 0.00	40.47 -1.60 0.00	42.67 -1.78 0.00	43.18 -1.85 0.00	44.94 -2.67 0.00	50.97 -2.46 0.00	53.88 -3.02 0.00	55.11 -3.15 0.00	55.64 -3.24 0.00	51.55 -3.00 0.00	49.88 -2.90 0.00	45.99 -2.73 0.00	46.76 -2.83 0.00	50.37 -2.88 0.00	56.35 -2.90 -0.02	65.04 -2.63 -0.26	61.82 -2.64 0.00	57.53 -2.65 0.00	54.23 -2.67 0.00	48.92 -3.01 0.00	43.25 -1.71 0.00
BETHLEHEM___GRP 23843	54.04 2.48 0.00	46.27 2.03 0.00	45.03 2.02 0.00	44.49 2.04 0.00	44.09 2.02 0.00	46.53 2.09 0.00	47.18 2.16 0.00	49.80 2.19 0.00	55.83 2.40 0.00	59.80 2.90 0.00	61.22 2.97 0.00	61.82 2.94 0.00	57.22 2.67 0.00	55.31 2.53 0.00	51.06 2.34 0.00	52.06 2.48 0.00	55.91 2.66 0.00	62.79 3.38 -0.18	74.00 4.04 -2.54	68.33 3.87 0.00	63.67 3.49 0.00	59.86 2.96 0.00	54.53 2.60 0.00	47.21 2.25 0.00
BETHLEHEM___STEEL 23779	44.76 -6.81 0.00	38.35 -5.88 0.00	37.20 -5.81 0.00	36.85 -5.60 0.00	36.69 -5.39 0.00	38.44 -6.00 0.00	38.59 -6.44 0.00	41.23 -6.38 0.00	46.21 -7.21 0.00	48.36 -8.53 0.00	49.57 -8.68 0.00	49.81 -9.07 0.00	46.31 -8.24 0.00	44.81 -7.97 0.00	41.22 -7.50 0.00	41.89 -7.69 0.00	44.99 -8.25 0.00	50.35 -8.89 0.00	58.02 -9.44 -0.04	55.37 -9.09 0.00	51.52 -8.67 0.00	48.77 -8.14 0.00	44.04 -7.89 0.00	38.21 -6.74 0.00
BINGHAMTON___COGEN 23790	49.97 -1.60 0.00	42.73 -1.50 0.00	41.63 -1.38 0.00	40.97 -1.49 0.00	40.73 -1.35 0.00	43.07 -1.38 0.00	43.76 -1.26 0.00	46.61 -1.00 0.00	52.36 -1.07 0.00	55.64 -1.25 0.00	56.97 -1.28 0.00	57.29 -1.59 0.00	53.24 -1.31 0.00	51.41 -1.37 0.00	47.31 -1.41 0.00	48.19 -1.39 0.00	51.60 -1.65 0.00	57.80 -1.48 -0.04	67.18 -0.88 -0.64	63.56 -0.90 0.00	59.16 -1.02 0.00	55.60 -1.31 0.00	50.58 -1.35 0.00	43.70 -1.26 0.00
BLACK RIVER___HYD 24047	50.48 -1.08 0.00	44.15 -0.09 0.00	42.70 -0.30 0.00	42.11 -0.34 0.00	41.69 -0.38 0.00	44.36 -0.09 0.00	44.80 -0.23 0.00	47.37 -0.24 0.00	53.32 -0.11 0.00	57.01 0.11 0.00	58.37 0.12 0.00	58.94 0.06 0.00	54.38 -0.16 0.00	52.57 -0.21 0.00	48.48 -0.24 0.00	49.23 -0.35 0.00	53.03 -0.21 0.00	58.23 -1.01 -0.01	67.82 0.34 -0.07	64.65 0.19 0.00	60.24 0.06 0.00	55.82 -1.08 0.00	51.78 -0.16 0.00	44.74 -0.22 0.00
BLUE_CIRC_CHEM_DRP 24182	53.58 2.01 0.00	45.87 1.64 0.00	44.64 1.63 0.00	44.11 1.66 0.00	43.71 1.64 0.00	46.09 1.64 0.00	46.60 1.58 0.00	49.18 1.57 0.00	55.13 1.71 0.00	59.00 2.11 0.00	60.41 2.16 0.00	61.06 2.18 0.00	56.45 1.91 0.00	54.63 1.85 0.00	50.43 1.71 0.00	51.47 1.88 0.00	55.22 1.97 0.00	61.90 2.49 -0.17	72.96 3.03 -2.51	67.36 2.90 0.00	62.83 2.65 0.00	59.12 2.22 0.00	53.85 1.92 0.00	46.63 1.66 0.00
BOC_GAS_DRP 24189	53.47 1.91 0.00	45.83 1.59 0.00	44.60 1.59 0.00	44.02 1.57 0.00	43.63 1.56 0.00	46.04 1.60 0.00	46.69 1.67 0.00	49.28 1.67 0.00	55.19 1.76 0.00	59.06 2.16 0.00	60.47 2.21 0.00	61.12 2.24 0.00	56.51 1.96 0.00	54.68 1.90 0.00	50.53 1.80 0.00	51.52 1.93 0.00	55.27 2.02 0.00	61.96 2.55 -0.18	73.05 3.10 -2.53	67.36 2.90 0.00	62.89 2.71 0.00	59.12 2.22 0.00	53.91 1.97 0.00	46.67 1.71 0.00
BORALEX_4TH_BRANCH 23824	53.99 2.42 0.00	46.27 2.03 0.00	45.16 2.15 0.00	44.75 2.29 0.00	44.34 2.27 0.00	46.58 2.13 0.00	47.18 2.16 0.00	49.75 2.14 0.00	55.83 2.40 0.00	59.97 3.07 0.00	61.22 2.97 0.00	61.88 3.00 0.00	57.11 2.56 0.00	55.31 2.53 0.00	51.06 2.34 0.00	52.06 2.48 0.00	55.91 2.66 0.00	62.91 3.49 -0.18	74.02 4.04 -2.56	68.39 3.93 0.00	63.73 3.55 0.00	59.86 2.96 0.00	54.53 2.60 0.00	47.21 2.25 0.00
BOWLINE___1 23526	55.83 4.28 0.01	47.78 3.54 0.00	46.40 3.40 0.00	45.76 3.31 0.00	45.31 3.24 0.00	47.91 3.47 0.00	48.71 3.69 0.00	49.28 3.67 2.00	55.54 3.95 1.84	60.65 4.61 0.86	62.65 4.78 0.38	63.57 4.83 0.13	57.10 4.36 1.81	54.42 4.17 2.53	48.59 3.95 4.08	50.19 4.21 3.61	55.42 4.42 2.25	64.56 5.27 -0.05	73.65 6.34 0.10	70.46 6.06 0.06	65.66 5.60 0.12	61.13 4.84 0.61	53.56 4.31 2.68	44.57 3.78 4.17
BOWLINE___2 23595	55.83 4.28 0.01	47.78 3.54 0.00	46.40 3.40 0.00	45.76 3.31 0.00	45.31 3.24 0.00	47.91 3.47 0.00	48.71 3.69 0.00	49.28 3.67 2.00	55.54 3.95 1.84	60.65 4.61 0.86	62.65 4.78 0.38	63.57 4.83 0.13	57.10 4.36 1.81	54.42 4.17 2.53	48.59 3.95 4.08	50.19 4.21 3.61	55.42 4.42 2.25	64.56 5.27 -0.05	73.65 6.34 0.10	70.46 6.06 0.06	65.66 5.60 0.12	61.13 4.84 0.61	53.56 4.31 2.68	44.57 3.78 4.17
BROOKHAVEN___DRP 24191	64.20 6.03 -6.60	63.45 5.04 -14.17	61.73 4.82 -13.91	60.82 4.67 -13.69	60.81 4.63 -14.11	60.40 4.84 -11.11	59.76 5.09 -9.64	60.49 5.05 -7.84	62.89 4.22 -5.25	63.64 4.89 -1.85	63.38 4.49 -0.64	63.66 4.71 -0.07	63.49 4.31 -4.64	63.38 4.01 -6.59	63.35 3.75 -10.87	63.21 4.02 -9.61	63.44 4.37 -5.82	64.37 4.92 -0.22	79.89 5.66 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.29 4.67 -1.72	63.13 4.26 -6.94	61.28 4.41 -11.91
BROOKLYN_NAVY_YARD 23515	56.76 5.16 -0.04	48.53 4.29 0.00	47.13 4.13 0.00	46.49 4.03 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.53 4.50 0.00	61.93 4.52 -9.79	67.35 4.92 -9.01	70.01 5.63 -7.48	73.39 5.83 -9.31	74.87 5.89 -10.10	74.80 5.35 -14.91	74.80 5.12 -16.90	73.79 4.82 -20.24	73.96 5.11 -19.27	74.85 5.38 -16.23	78.33 6.28 -12.82	87.03 7.55 -12.07	80.64 7.22 -8.96	77.04 6.68 -10.18	79.72 5.86 -16.95	70.36 5.30 -13.13	66.71 4.63 -17.12
BURROWS___LYONSDAL 23803	51.67 0.10 0.00	44.77 0.53 0.00	43.44 0.43 0.00	42.83 0.38 0.00	42.45 0.38 0.00	44.98 0.53 0.00	45.52 0.50 0.00	48.13 0.52 0.00	54.12 0.69 0.00	57.75 0.85 0.00	59.07 0.82 0.00	59.70 0.82 0.00	55.20 0.65 0.00	53.36 0.58 0.00	49.26 0.54 0.00	50.08 0.50 0.00	53.83 0.59 0.00	59.47 0.24 0.00	68.63 1.21 0.00	65.43 0.97 0.00	61.15 0.96 0.00	57.13 0.23 0.00	52.56 0.62 0.00	45.46 0.49 0.00
CALPINE BETH_PAGE_GT4 24209	64.87 5.93 -7.37	63.37 4.95 -14.17	61.69 4.77 -13.91	60.77 4.63 -13.69	60.77 4.59 -14.11	60.49 4.93 -11.11	59.80 5.13 -9.64	60.64 5.19 -7.84	63.53 4.81 -5.30	65.72 5.69 -3.14	66.11 5.71 -2.15	66.27 5.83 -1.56	66.04 5.35 -6.15	65.90 5.01 -8.11	65.57 4.68 -12.17	65.45 4.96 -10.91	65.97 5.38 -7.34	67.35 6.34 -1.77	83.33 7.42 -8.50	72.63 7.03 -1.14	68.46 6.74 -1.53	65.95 5.80 -3.24	65.13 5.09 -8.11	61.64 4.77 -11.91
CALPINE_BP_GT1 23823	64.87 5.93 -7.37	63.37 4.95 -14.17	61.69 4.77 -13.91	60.77 4.63 -13.69	60.77 4.59 -14.11	60.49 4.93 -11.11	59.80 5.13 -9.64	60.64 5.19 -7.84	63.53 4.81 -5.30	65.72 5.69 -3.14	66.11 5.71 -2.15	66.27 5.83 -1.56	66.04 5.35 -6.15	65.90 5.01 -8.11	65.57 4.68 -12.17	65.45 4.96 -10.91	65.97 5.38 -7.34	67.35 6.34 -1.77	83.33 7.42 -8.50	72.63 7.03 -1.14	68.46 6.74 -1.53	65.95 5.80 -3.24	65.13 5.09 -8.11	61.64 4.77 -11.91

CALSPAN___DRP 24200	44.76 -6.81 0.00	38.35 -5.88 0.00	37.20 -5.81 0.00	36.85 -5.60 0.00	36.69 -5.39 0.00	38.44 -6.00 0.00	38.59 -6.44 0.00	41.23 -6.38 0.00	46.21 -7.21 0.00	48.36 -8.53 0.00	49.57 -8.68 0.00	49.81 -9.07 0.00	46.31 -8.24 0.00	44.81 -7.97 0.00	41.22 -7.50 0.00	41.89 -7.69 0.00	44.99 -8.25 0.00	50.35 -8.89 0.00	58.02 -9.44 -0.04	55.37 -9.09 0.00	51.52 -8.67 0.00	48.77 -8.14 0.00	44.04 -7.89 0.00	38.21 -6.74 0.00
CARR STREET_E_SYR 24060	50.22 -1.34 0.00	43.09 -1.15 0.00	41.89 -1.12 0.00	41.31 -1.15 0.00	40.98 -1.09 0.00	43.29 -1.16 0.00	43.85 -1.17 0.00	46.52 -1.10 0.00	52.25 -1.18 0.00	55.64 -1.25 0.00	56.97 -1.28 0.00	57.52 -1.35 0.00	53.29 -1.25 0.00	51.51 -1.27 0.00	47.50 -1.22 0.00	48.39 -1.19 0.00	51.92 -1.33 0.00	57.94 -1.30 -0.01	66.50 -1.08 -0.17	63.36 -1.10 0.00	59.10 -1.08 0.00	55.65 -1.25 0.00	50.69 -1.25 0.00	43.88 -1.08 0.00
CARTHAGE___PAPER 23857	50.69 -0.88 0.00	44.28 0.04 0.00	42.83 -0.17 0.00	42.24 -0.21 0.00	41.82 -0.25 0.00	44.49 0.04 0.00	44.93 -0.09 0.00	47.47 -0.14 0.00	53.43 0.00 0.00	57.12 0.23 0.00	58.49 0.23 0.00	59.05 0.18 0.00	54.49 -0.05 0.00	52.67 -0.11 0.00	48.58 -0.15 0.00	49.38 -0.20 0.00	53.14 -0.11 0.00	58.41 -0.83 0.00	67.88 0.40 -0.06	64.72 0.26 0.00	60.30 0.12 0.00	55.99 -0.91 0.00	51.93 0.00 0.00	44.87 -0.09 0.00
CE_DUNWOOD___DRP 24194	56.14 4.59 0.01	48.04 3.80 0.00	46.66 3.66 0.00	46.02 3.57 0.00	45.56 3.49 0.00	48.18 3.73 0.00	49.03 4.01 0.00	48.62 3.95 2.94	54.99 4.27 2.70	60.42 4.89 1.37	62.49 5.07 0.83	63.47 5.12 0.53	56.36 4.69 2.88	53.38 4.49 3.88	46.92 4.19 6.00	48.69 4.46 5.35	54.44 4.69 3.49	64.38 5.57 0.42	73.14 6.74 1.01	70.45 6.38 0.39	65.62 5.96 0.52	60.69 5.18 1.39	52.61 4.62 3.94	42.94 4.09 6.12
CE_MILLWOOD___DRP 24193	56.09 4.54 0.01	48.00 3.76 0.00	46.62 3.61 0.00	45.98 3.52 0.00	45.56 3.49 0.00	48.13 3.69 0.00	48.98 3.96 0.00	49.15 3.95 2.41	55.48 4.27 2.22	60.67 4.89 1.12	62.65 5.07 0.67	63.58 5.12 0.43	56.83 4.64 2.35	54.04 4.43 3.17	48.00 4.19 4.91	49.66 4.46 4.38	55.08 4.69 2.85	64.50 5.57 0.31	73.61 6.67 0.48	70.53 6.38 0.31	65.72 5.96 0.42	60.91 5.12 1.12	53.33 4.62 3.23	44.00 4.05 5.01
CE_NYC2_DRP 24202	58.97 7.37 -0.04	50.43 6.19 0.00	48.86 5.85 0.00	48.06 5.60 0.00	47.59 5.51 0.00	50.49 6.04 0.00	51.42 6.39 0.00	63.97 6.57 -9.79	68.89 7.32 -8.15	71.08 8.14 -6.05	73.51 8.45 -6.81	74.51 8.54 -7.09	74.57 7.85 -12.17	74.63 7.55 -14.30	73.97 7.02 -18.24	73.94 7.29 -17.07	74.56 7.77 -13.54	77.31 9.12 -8.95	89.44 10.92 -11.10	81.06 10.38 -6.22	76.94 9.63 -7.13	77.86 8.65 -12.30	71.44 7.63 -11.87	66.97 6.61 -15.39
CE_NYC_DRP 24195	56.86 5.26 -0.04	48.62 4.38 0.00	47.26 4.26 0.00	46.57 4.12 0.00	46.15 4.08 0.00	48.80 4.36 0.00	49.62 4.59 0.00	62.15 4.62 -9.92	67.62 5.08 -9.12	70.30 5.75 -7.66	73.81 5.94 -9.61	75.35 6.01 -10.47	75.25 5.45 -15.25	75.23 5.23 -17.23	74.15 4.92 -20.50	74.29 5.16 -19.56	75.24 5.43 -16.56	78.92 6.40 -13.29	87.29 7.69 -12.19	81.11 7.35 -9.30	77.53 6.80 -10.55	80.40 5.98 -17.52	70.58 5.35 -13.30	67.03 4.72 -17.35
CH_MIDHUDSON___DRP 24192	55.74 4.18 0.00	47.69 3.45 0.00	46.36 3.35 0.00	45.72 3.27 0.00	45.31 3.24 0.00	47.87 3.42 0.00	48.67 3.65 0.00	51.54 3.71 -0.21	57.57 3.95 -0.20	61.60 4.61 -0.09	63.07 4.78 -0.04	63.72 4.83 -0.01	59.10 4.36 -0.19	57.22 4.17 -0.27	53.10 3.95 -0.43	54.13 4.16 -0.38	57.85 4.37 -0.24	64.66 5.27 -0.16	76.09 6.34 -2.34	70.46 5.99 -0.01	65.79 5.60 -0.01	61.75 4.78 -0.06	56.53 4.31 -0.28	49.12 3.73 -0.42
CH_MISC_IPPS 23765	55.28 3.71 0.00	47.29 3.05 0.00	45.97 2.97 0.00	45.34 2.89 0.00	44.89 2.82 0.00	47.47 3.02 0.00	48.31 3.29 0.00	51.09 3.29 -0.19	57.13 3.53 -0.18	61.13 4.15 -0.08	62.60 4.31 -0.04	63.25 4.36 -0.01	58.65 3.93 -0.18	56.77 3.75 -0.25	52.68 3.56 -0.40	53.75 3.82 -0.35	57.46 3.99 -0.22	64.24 4.86 -0.15	75.46 5.80 -2.25	70.01 5.54 -0.01	65.37 5.18 -0.01	61.35 4.38 -0.06	56.09 3.89 -0.26	48.68 3.33 -0.39
CH_RES_BVR_FALLS 23983	51.41 -0.15 0.00	44.15 -0.09 0.00	42.88 -0.13 0.00	42.33 -0.13 0.00	41.95 -0.13 0.00	44.36 -0.09 0.00	44.89 -0.14 0.00	47.47 -0.14 0.00	53.26 -0.16 0.00	56.67 -0.23 0.00	58.08 -0.17 0.00	58.70 -0.18 0.00	54.38 -0.16 0.00	52.62 -0.16 0.00	48.58 -0.15 0.00	49.38 -0.20 0.00	53.09 -0.16 0.00	58.93 -0.30 0.01	66.91 -0.40 0.10	64.14 -0.32 0.00	59.88 -0.30 0.00	56.68 -0.23 0.00	51.78 -0.16 0.00	44.83 -0.13 0.00
CH_RES_NIAGARA 23895	44.50 -7.06 0.00	38.18 -6.06 0.00	36.94 -6.06 0.00	36.76 -5.69 0.00	36.56 -5.51 0.00	38.13 -6.31 0.00	38.05 -6.98 0.00	40.37 -7.24 0.00	45.30 -8.12 0.00	47.22 -9.67 0.00	48.41 -9.84 0.00	48.87 -10.01 0.00	45.27 -9.27 0.00	43.91 -8.87 0.00	40.44 -8.28 0.00	41.15 -8.43 0.00	44.30 -8.95 0.00	49.40 -9.83 0.00	56.42 -10.99 0.01	53.89 -10.57 0.00	50.31 -9.87 0.00	47.80 -9.10 0.00	43.05 -8.88 0.00	37.50 -7.46 0.00
CH_RES_SYRACUSE 23985	50.79 -0.77 0.00	43.53 -0.71 0.00	42.32 -0.69 0.00	41.73 -0.72 0.00	41.40 -0.67 0.00	43.78 -0.67 0.00	44.35 -0.68 0.00	47.04 -0.57 0.00	52.94 -0.48 0.00	56.33 -0.57 0.00	57.73 -0.52 0.00	58.23 -0.65 0.00	53.95 -0.60 0.00	52.14 -0.63 0.00	48.14 -0.58 0.00	48.99 -0.59 0.00	52.55 -0.69 0.00	58.72 -0.53 -0.01	67.47 -0.13 -0.19	64.27 -0.19 0.00	59.88 -0.30 0.00	56.39 -0.51 0.00	51.26 -0.68 0.00	44.24 -0.72 0.00
CORNELL____ 23752	49.24 -2.32 0.00	42.29 -1.95 0.00	41.07 -1.94 0.00	40.46 -2.00 0.00	40.14 -1.94 0.00	42.53 -1.91 0.00	43.13 -1.89 0.00	45.99 -1.62 0.00	51.88 -1.55 0.00	55.19 -1.71 0.00	56.50 -1.75 0.00	56.94 -1.94 0.00	52.80 -1.75 0.00	50.98 -1.79 0.00	46.97 -1.75 0.00	47.75 -1.83 0.00	50.32 -2.93 0.00	56.18 -3.08 -0.02	65.41 -2.36 -0.36	62.01 -2.45 0.00	57.84 -2.35 0.00	54.06 -2.85 0.00	49.13 -2.80 0.00	42.17 -2.79 0.00
COXSACKIE___GT 23611	55.69 4.13 0.00	47.64 3.41 0.00	46.32 3.31 0.00	45.68 3.23 0.00	45.27 3.20 0.00	47.82 3.38 0.00	48.63 3.60 0.00	51.51 3.90 0.00	57.75 4.33 0.00	61.85 4.95 0.00	63.38 5.13 0.00	64.06 5.18 0.00	59.29 4.75 0.00	57.21 4.43 0.00	52.86 4.14 0.00	53.90 4.31 0.00	57.88 4.63 0.00	65.08 5.69 -0.16	76.46 6.81 -2.24	70.91 6.45 0.00	66.14 5.96 0.00	62.03 5.12 0.00	56.45 4.52 0.00	48.93 3.64 -0.33
CRESCENT___HYD 24018	53.94 2.37 0.00	46.23 1.99 0.00	45.03 2.02 0.00	44.53 2.08 0.00	44.13 2.06 0.00	46.49 2.04 0.00	47.09 2.07 0.00	49.75 2.14 0.00	55.78 2.35 0.00	59.91 3.02 0.00	61.28 3.03 0.00	61.88 3.00 0.00	57.16 2.62 0.00	55.26 2.48 0.00	51.06 2.34 0.00	52.01 2.43 0.00	55.86 2.61 0.00	62.91 3.49 -0.18	74.03 4.04 -2.57	68.39 3.93 0.00	63.73 3.55 0.00	59.86 2.96 0.00	54.48 2.54 0.00	47.17 2.20 0.00
CRUCIBLE_METL_DRP 24180	50.79 -0.77 0.00	43.53 -0.71 0.00	42.32 -0.69 0.00	41.73 -0.72 0.00	41.40 -0.67 0.00	43.78 -0.67 0.00	44.35 -0.68 0.00	47.04 -0.57 0.00	52.94 -0.48 0.00	56.33 -0.57 0.00	57.73 -0.52 0.00	58.23 -0.65 0.00	53.95 -0.60 0.00	52.14 -0.63 0.00	48.14 -0.58 0.00	48.99 -0.59 0.00	52.55 -0.69 0.00	58.72 -0.53 -0.01	67.47 -0.13 -0.19	64.27 -0.19 0.00	59.88 -0.30 0.00	56.39 -0.51 0.00	51.26 -0.68 0.00	44.24 -0.72 0.00

CSC___481_PG	64.30	63.54	61.78	60.90	60.90	60.49	59.80	60.59	63.00	63.58	63.26	63.48	63.33	63.22	63.20	63.06	63.28	64.07	79.49	69.41	65.25	63.12	63.13	61.37
24222	6.14	5.13	4.86	4.75	4.71	4.93	5.13	5.14	4.33	4.84	4.37	4.53	4.15	3.85	3.61	3.87	4.21	4.62	5.26	4.90	5.00	4.50	4.26	4.50
	-6.60	-14.17	-13.91	-13.69	-14.11	-11.11	-9.64	-7.84	-5.25	-1.85	-0.64	-0.07	-4.64	-6.59	-10.87	-9.61	-5.82	-0.22	-6.82	-0.06	-0.07	-1.72	-6.94	-11.91
DANSKAMMER___1	55.28	47.29	45.97	45.34	44.89	47.47	48.31	51.09	57.13	61.13	62.60	63.25	58.65	56.77	52.68	53.75	57.46	64.24	75.46	70.01	65.37	61.35	56.09	48.68
23586	3.71	3.05	2.97	2.89	2.82	3.02	3.29	3.29	3.53	4.15	4.31	4.36	3.93	3.75	3.56	3.82	3.99	4.86	5.80	5.54	5.18	4.38	3.89	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	-0.08	-0.04	-0.01	-0.18	-0.25	-0.40	-0.35	-0.22	-0.15	-2.25	-0.01	-0.01	-0.06	-0.26	-0.39
DANSKAMMER___2	55.28	47.29	45.97	45.34	44.89	47.47	48.31	51.09	57.13	61.13	62.60	63.25	58.65	56.77	52.68	53.75	57.46	64.24	75.46	70.01	65.37	61.35	56.09	48.68
23589	3.71	3.05	2.97	2.89	2.82	3.02	3.29	3.29	3.53	4.15	4.31	4.36	3.93	3.75	3.56	3.82	3.99	4.86	5.80	5.54	5.18	4.38	3.89	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	-0.08	-0.04	-0.01	-0.18	-0.25	-0.40	-0.35	-0.22	-0.15	-2.25	-0.01	-0.01	-0.06	-0.26	-0.39
DANSKAMMER___3	55.12	47.16	45.80	45.17	44.72	47.29	48.13	50.90	56.92	60.91	62.37	63.07	58.49	56.56	52.48	53.55	57.30	64.01	75.19	69.75	65.13	61.12	55.88	48.55
23590	3.56	2.92	2.80	2.72	2.65	2.84	3.11	3.09	3.31	3.93	4.08	4.18	3.76	3.54	3.36	3.62	3.83	4.62	5.53	5.29	4.94	4.15	3.69	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	-0.08	-0.04	-0.01	-0.18	-0.25	-0.40	-0.35	-0.22	-0.15	-2.25	-0.01	-0.01	-0.06	-0.26	-0.39
DANSKAMMER___4	55.07	47.11	45.80	45.17	44.72	47.29	48.13	50.90	56.92	60.85	62.37	63.01	58.43	56.56	52.48	53.55	57.25	64.01	75.19	69.75	65.13	61.12	55.88	48.50
23591	3.51	2.88	2.80	2.72	2.65	2.84	3.11	3.09	3.31	3.87	4.08	4.12	3.71	3.54	3.36	3.62	3.78	4.62	5.53	5.29	4.94	4.15	3.69	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	-0.08	-0.04	-0.01	-0.18	-0.25	-0.40	-0.35	-0.22	-0.15	-2.25	-0.01	-0.01	-0.06	-0.26	-0.39
DANSKAMMER___DIESEL	55.28	47.29	45.97	45.34	44.89	47.47	48.31	51.09	57.13	61.13	62.60	63.25	58.65	56.77	52.68	53.75	57.46	64.24	75.46	70.01	65.37	61.35	56.09	48.68
23592	3.71	3.05	2.97	2.89	2.82	3.02	3.29	3.29	3.53	4.15	4.31	4.36	3.93	3.75	3.56	3.82	3.99	4.86	5.80	5.54	5.18	4.38	3.89	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	-0.08	-0.04	-0.01	-0.18	-0.25	-0.40	-0.35	-0.22	-0.15	-2.25	-0.01	-0.01	-0.06	-0.26	-0.39
DASHVILLE___HYD	56.00	47.91	46.53	45.89	45.44	48.04	48.90	51.56	57.70	61.79	63.38	64.06	59.24	57.26	52.96	54.04	57.99	65.01	76.29	70.91	66.14	62.08	56.55	48.92
23610	4.43	3.67	3.53	3.44	3.37	3.60	3.87	3.95	4.27	4.89	5.13	5.18	4.69	4.49	4.24	4.46	4.74	5.63	6.81	6.45	5.96	5.18	4.62	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.06	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	53.99	46.45	45.11	44.53	44.13	46.71	47.36	50.18	56.47	60.25	61.69	62.29	57.71	55.73	51.40	52.36	56.28	62.61	72.02	68.71	64.15	60.09	54.79	47.30
23807	2.42	2.21	2.11	2.08	2.06	2.27	2.34	2.57	3.05	3.36	3.44	3.41	3.16	2.96	2.68	2.78	3.04	3.38	4.65	4.25	3.97	3.19	2.86	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	43.62	37.25	36.30	35.66	35.59	37.60	38.05	41.04	46.16	48.47	49.63	49.46	46.25	44.60	40.88	41.55	44.46	49.94	58.34	55.56	51.52	48.54	43.88	37.99
23563	-7.94	-6.99	-6.71	-6.79	-6.48	-6.84	-6.98	-6.57	-7.27	-8.42	-8.62	-9.42	-8.29	-8.18	-7.84	-8.03	-8.79	-9.30	-9.17	-8.90	-8.67	-8.37	-8.05	-6.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	43.62	37.25	36.30	35.66	35.59	37.60	38.05	41.04	46.16	48.47	49.63	49.46	46.25	44.60	40.88	41.55	44.46	49.94	58.34	55.56	51.52	48.54	43.88	37.99
23564	-7.94	-6.99	-6.71	-6.79	-6.48	-6.84	-6.98	-6.57	-7.27	-8.42	-8.62	-9.42	-8.29	-8.18	-7.84	-8.03	-8.79	-9.30	-9.17	-8.90	-8.67	-8.37	-8.05	-6.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	44.04	37.60	36.60	36.00	35.97	37.91	38.32	41.23	46.32	48.64	49.81	49.75	46.42	44.81	41.12	41.79	44.78	50.24	58.48	55.76	51.70	48.77	44.09	38.17
23565	-7.53	-6.64	-6.41	-6.45	-6.10	-6.53	-6.71	-6.38	-7.11	-8.25	-8.45	-9.13	-8.13	-7.97	-7.60	-7.78	-8.47	-9.00	-9.03	-8.70	-8.49	-8.14	-7.84	-6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	44.04	37.60	36.60	36.00	35.97	37.91	38.32	41.23	46.32	48.59	49.81	49.75	46.42	44.81	41.07	41.79	44.78	50.24	58.48	55.69	51.70	48.77	44.09	38.17
23566	-7.53	-6.64	-6.41	-6.45	-6.10	-6.53	-6.71	-6.38	-7.11	-8.31	-8.45	-9.13	-8.13	-7.97	-7.65	-7.78	-8.47	-9.00	-9.03	-8.77	-8.49	-8.14	-7.84	-6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	66.68	65.53	63.58	62.60	62.58	62.36	61.60	62.64	65.46	66.50	66.43	66.74	66.35	66.04	65.75	65.65	66.12	67.65	83.76	73.49	68.88	66.27	65.64	63.26
23717	8.51	7.12	6.67	6.45	6.39	6.80	6.93	7.19	6.78	7.74	7.51	7.77	7.15	6.65	6.14	6.45	7.03	8.17	9.51	8.96	8.61	7.63	6.75	6.38
	-6.61	-14.17	-13.91	-13.69	-14.11	-11.11	-9.64	-7.84	-5.25	-1.87	-0.66	-0.09	-4.66	-6.61	-10.89	-9.63	-5.84	-0.24	-6.84	-0.07	-0.09	-1.74	-6.95	-11.91
EAST RIVER___6	56.86	48.57	47.18	46.49	46.03	48.71	49.57	62.07	67.67	70.38	73.88	75.45	75.34	75.31	74.19	74.38	75.38	79.09	87.69	81.38	77.76	80.44	70.74	66.99
23660	5.26	4.34	4.17	4.03	3.95	4.27	4.55	4.62	5.18	5.92	6.17	6.30	5.73	5.49	5.12	5.40	5.75	6.81	8.16	7.80	7.22	6.32	5.61	4.81
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-9.85	-9.06	-7.56	-9.45	-10.27	-15.06	-17.05	-20.35	-19.40	-16.38	-13.04	-12.12	-9.12	-10.35	-17.22	-13.20	-17.22
EAST RIVER___7	56.86	48.57	47.18	46.49	46.03	48.71	49.57	62.07	67.67	70.38	73.88	75.45	75.34	75.31	74.19	74.38	75.38	79.09	87.69	81.38	77.76	80.44	70.74	66.99
23524	5.26	4.34	4.17	4.03	3.95	4.27	4.55	4.62	5.18	5.92	6.17	6.30	5.73	5.49	5.12	5.40	5.75	6.81	8.16	7.80	7.22	6.32	5.61	4.81
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-9.85	-9.06	-7.56	-9.45	-10.27	-15.06	-17.05	-20.35	-19.40	-16.38	-13.04	-12.12	-9.12	-10.35	-17.22	-13.20	-17.22
EAST_HAMPTON___DIESEL	66.68	65.53	63.58	62.60	62.58	62.36	61.60	62.64	65.46	66.50	66.43	66.74	66.35	66.04	65.75	65.65	66.12	67.65	83.76	73.49	68.88	66.27	65.64	63.26
23722	8.51	7.12	6.67	6.45	6.39	6.80	6.93	7.19	6.78	7.74	7.51	7.77	7.15	6.65	6.14	6.45	7.03	8.17	9.51	8.96	8.61	7.63	6.75	6.38
	-6.61	-14.17	-13.91	-13.69	-14.11	-11.11	-9.64	-7.84	-5.25	-1.87	-0.66	-0.09	-4.66	-6.61	-10.89	-9.63	-5.84	-0.24	-6.84	-0.07	-0.09	-1.74	-6.95	-11.91

ELEC_TRO_TEK 24086	64.42 5.36 -7.49	62.92 4.51 -14.17	61.26 4.34 -13.91	60.39 4.25 -13.69	60.35 4.17 -14.11	60.05 4.49 -11.11	59.40 4.73 -9.64	60.16 4.71 -7.84	63.16 4.43 -5.30	65.46 5.23 -3.33	65.93 5.30 -2.37	66.08 5.42 -1.79	65.89 4.96 -6.38	65.81 4.70 -8.34	65.47 4.39 -12.36	65.35 4.66 -11.11	65.77 4.95 -7.57	67.17 5.92 -2.01	83.11 6.94 -8.75	72.34 6.57 -1.30	68.20 6.26 -1.75	65.78 5.41 -3.47	65.00 4.78 -8.29	61.28 4.41 -11.91
E_CANADA_CAP_HY 24051	52.65 1.08 0.00	45.17 0.93 0.00	43.95 0.95 0.00	43.34 0.89 0.00	43.00 0.93 0.00	45.42 0.98 0.00	46.01 0.99 0.00	48.66 1.05 0.00	54.60 1.18 0.00	58.38 1.48 0.00	59.71 1.46 0.00	60.35 1.47 0.00	55.91 1.36 0.00	54.04 1.27 0.00	49.84 1.12 0.00	50.77 1.19 0.00	54.52 1.28 0.00	61.06 1.60 -0.23	72.77 2.09 -3.27	66.39 1.93 0.00	61.99 1.81 0.00	58.27 1.37 0.00	53.13 1.19 0.00	46.09 1.12 0.00
E_CANADA_MHWK_HY 24050	53.99 2.42 0.00	46.45 2.21 0.00	45.11 2.11 0.00	44.53 2.08 0.00	44.13 2.06 0.00	46.71 2.27 0.00	47.36 2.34 0.00	50.18 2.57 0.00	56.47 3.05 0.00	60.25 3.36 0.00	61.69 3.44 0.00	62.29 3.41 0.00	57.71 3.16 0.00	55.73 2.96 0.00	51.40 2.68 0.00	52.36 2.78 0.00	56.28 3.04 0.00	62.61 3.38 0.00	72.02 4.65 0.04	68.71 4.25 0.00	64.15 3.97 0.00	60.09 3.19 0.00	54.79 2.86 0.00	47.30 2.34 0.00
E_FISHKILL___LBMP 23776	55.69 4.13 0.00	47.64 3.41 0.00	46.32 3.31 0.00	45.72 3.27 0.00	45.27 3.20 0.00	47.82 3.38 0.00	48.63 3.60 0.00	52.18 3.62 -0.96	58.15 3.85 -0.88	61.80 4.49 -0.41	63.04 4.60 -0.18	63.59 4.65 -0.06	59.67 4.25 -0.87	58.05 4.06 -1.21	54.52 3.85 -1.95	55.37 4.07 -1.72	58.58 4.26 -1.07	64.51 5.09 -0.18	76.57 6.13 -3.02	70.29 5.80 -0.03	65.66 5.42 -0.06	61.86 4.67 -0.29	57.42 4.21 -1.28	50.63 3.69 -1.99
FAR ROCKAWAY___4 23548	72.41 6.96 -13.89	64.32 5.88 -14.20	62.55 5.63 -13.91	61.63 5.48 -13.70	61.57 5.39 -14.12	61.38 5.82 -11.12	60.70 6.03 -9.65	61.64 6.19 -7.84	65.18 6.04 -5.72	77.92 7.06 -13.97	80.26 7.17 -14.84	80.32 7.30 -14.14	80.16 6.71 -18.91	79.99 6.33 -20.88	77.63 5.85 -23.06	77.68 6.20 -21.90	80.05 6.66 -20.15	82.07 7.94 -14.90	99.52 9.44 -22.67	83.57 8.83 -10.28	82.40 8.37 -13.85	80.18 7.23 -16.05	76.19 6.28 -17.97	62.63 5.76 -11.91
FENNER___WINDPWR 24204	51.72 0.15 0.00	44.72 0.49 0.00	43.39 0.39 0.00	42.83 0.38 0.00	42.45 0.38 0.00	44.93 0.49 0.00	45.52 0.50 0.00	48.18 0.57 0.00	54.23 0.80 0.00	57.81 0.91 0.00	59.13 0.87 0.00	59.70 0.82 0.00	55.31 0.76 0.00	53.46 0.69 0.00	49.31 0.58 0.00	50.18 0.59 0.00	53.83 0.59 0.00	59.60 0.36 0.00	68.89 1.42 -0.06	65.62 1.16 0.00	61.33 1.14 0.00	57.36 0.46 0.00	52.56 0.62 0.00	45.41 0.45 0.00
FIBERTEK___ENERGY 23856	50.79 -0.77 0.00	43.53 -0.71 0.00	42.32 -0.69 0.00	41.73 -0.72 0.00	41.40 -0.67 0.00	43.78 -0.67 0.00	44.35 -0.68 0.00	47.04 -0.57 0.00	52.94 -0.48 0.00	56.33 -0.57 0.00	57.73 -0.52 0.00	58.23 -0.65 0.00	53.95 -0.60 0.00	52.14 -0.63 0.00	48.14 -0.58 0.00	48.99 -0.59 0.00	52.55 -0.69 0.00	58.72 -0.53 -0.01	67.47 -0.13 -0.19	64.27 -0.19 0.00	59.88 -0.30 0.00	56.39 -0.51 0.00	51.26 -0.68 0.00	44.24 -0.72 0.00
FITZPATRICK____ 23598	49.50 -2.06 0.00	42.47 -1.77 0.00	41.24 -1.76 0.00	40.71 -1.74 0.00	40.39 -1.68 0.00	42.62 -1.82 0.00	43.18 -1.85 0.00	45.66 -1.95 0.00	51.29 -2.14 0.00	54.56 -2.33 0.00	55.86 -2.39 0.00	56.46 -2.41 0.00	52.31 -2.24 0.00	50.61 -2.16 0.00	46.68 -2.05 0.00	47.50 -2.08 0.00	51.01 -2.24 0.00	56.87 -2.37 -0.01	65.04 -2.49 -0.12	62.08 -2.39 0.00	57.90 -2.29 0.00	54.63 -2.28 0.00	49.75 -2.18 0.00	43.07 -1.89 0.00
FORT ORANGE____ 23900	54.30 2.73 0.00	46.49 2.26 0.00	45.28 2.28 0.00	44.75 2.29 0.00	44.34 2.27 0.00	46.76 2.31 0.00	47.41 2.39 0.00	50.04 2.43 0.00	56.15 2.72 0.00	60.14 3.24 0.00	61.51 3.26 0.00	62.18 3.30 0.00	57.49 2.95 0.00	55.63 2.85 0.00	51.35 2.63 0.00	52.36 2.78 0.00	56.23 2.98 0.00	63.14 3.73 -0.17	74.36 4.45 -2.50	68.71 4.25 0.00	64.09 3.91 0.00	60.21 3.30 0.00	54.84 2.91 0.00	47.48 2.52 0.00
FORT_DRUM_COGEN 23780	50.38 -1.19 0.00	44.10 -0.13 0.00	42.62 -0.39 0.00	42.03 -0.42 0.00	41.61 -0.46 0.00	44.31 -0.13 0.00	44.71 -0.32 0.00	47.28 -0.33 0.00	53.21 -0.21 0.00	56.95 0.06 0.00	58.25 0.00 0.00	58.82 -0.06 0.00	54.27 -0.27 0.00	52.46 -0.32 0.00	48.38 -0.34 0.00	49.18 -0.40 0.00	52.93 -0.32 0.00	58.11 -1.13 0.00	67.69 0.20 -0.07	64.52 0.06 0.00	60.12 -0.06 0.00	55.71 -1.20 0.00	51.67 -0.26 0.00	44.69 -0.27 0.00
FPL_FAR_ROCK_GT1 24212	72.41 6.96 -13.89	64.32 5.88 -14.20	62.55 5.63 -13.91	61.63 5.48 -13.70	61.57 5.39 -14.12	61.38 5.82 -11.12	60.70 6.03 -9.65	61.64 6.19 -7.84	65.18 6.04 -5.72	77.92 7.06 -13.97	80.26 7.17 -14.84	80.32 7.30 -14.14	80.16 6.71 -18.91	79.99 6.33 -20.88	77.63 5.85 -23.06	77.68 6.20 -21.90	80.05 6.66 -20.15	82.07 7.94 -14.90	99.52 9.44 -22.67	83.57 8.83 -10.28	82.40 8.37 -13.85	80.18 7.23 -16.05	76.19 6.28 -17.97	62.63 5.76 -11.91
FPL_FAR_ROCK_GT2 23815	72.41 6.96 -13.89	64.32 5.88 -14.20	62.55 5.63 -13.91	61.63 5.48 -13.70	61.57 5.39 -14.12	61.38 5.82 -11.12	60.70 6.03 -9.65	61.64 6.19 -7.84	65.18 6.04 -5.72	77.92 7.06 -13.97	80.26 7.17 -14.84	80.32 7.30 -14.14	80.16 6.71 -18.91	79.99 6.33 -20.88	77.63 5.85 -23.06	77.68 6.20 -21.90	80.05 6.66 -20.15	82.07 7.94 -14.90	99.52 9.44 -22.67	83.57 8.83 -10.28	82.40 8.37 -13.85	80.18 7.23 -16.05	76.19 6.28 -17.97	62.63 5.76 -11.91
FRANKLIN_FALL_HYD 24054	51.31 -0.26 0.00	44.15 -0.09 0.00	42.88 -0.13 0.00	42.28 -0.17 0.00	41.86 -0.21 0.00	44.36 -0.09 0.00	44.75 -0.27 0.00	47.37 -0.24 0.00	53.10 -0.32 0.00	56.33 -0.57 0.00	57.84 -0.41 0.00	58.41 -0.47 0.00	54.22 -0.33 0.00	52.57 -0.21 0.00	48.48 -0.24 0.00	49.14 -0.45 0.00	52.93 -0.32 0.00	58.52 -0.71 0.00	66.20 -1.21 0.00	63.43 -1.03 0.00	59.04 -1.14 0.00	56.28 -0.63 0.00	51.57 -0.36 0.00	44.69 -0.27 0.00
FREEPORT_EQUS_GT1 23764	66.08 6.14 -8.38	63.55 5.13 -14.18	61.86 4.95 -13.91	60.95 4.80 -13.70	60.94 4.75 -14.11	60.67 5.11 -11.11	59.98 5.31 -9.64	60.83 5.38 -7.84	63.86 5.08 -5.36	67.68 5.97 -4.81	68.36 6.00 -4.11	68.51 6.12 -3.51	68.28 5.62 -8.12	68.19 5.33 -10.08	67.49 4.92 -13.85	67.40 5.21 -12.61	68.21 5.64 -9.32	69.73 6.69 -3.80	85.92 7.82 -10.69	74.42 7.41 -2.55	70.72 7.10 -3.44	68.21 6.09 -5.22	66.91 5.35 -9.63	61.82 4.95 -11.91
FULTON COGEN____ 23766	50.38 -1.19 0.00	43.22 -1.02 0.00	41.97 -1.03 0.00	41.39 -1.06 0.00	41.06 -1.01 0.00	43.42 -1.02 0.00	43.99 -1.04 0.00	46.61 -1.00 0.00	52.41 -1.02 0.00	55.87 -1.02 0.00	57.20 -1.05 0.00	57.76 -1.12 0.00	53.40 -1.15 0.00	51.67 -1.11 0.00	47.65 -1.07 0.00	48.49 -1.09 0.00	52.13 -1.12 0.00	58.30 -0.95 -0.01	66.89 -0.67 -0.15	63.75 -0.71 0.00	59.34 -0.84 0.00	55.88 -1.02 0.00	50.89 -1.04 0.00	43.93 -1.03 0.00
Freeport___CT2 23818	66.08 6.14 -8.38	63.55 5.13 -14.18	61.86 4.95 -13.91	60.95 4.80 -13.70	60.94 4.75 -14.11	60.67 5.11 -11.11	59.98 5.31 -9.64	60.83 5.38 -7.84	63.86 5.08 -5.36	67.68 5.97 -4.81	68.36 6.00 -4.11	68.51 6.12 -3.51	68.28 5.62 -8.12	68.19 5.33 -10.08	67.49 4.92 -13.85	67.40 5.21 -12.61	68.21 5.64 -9.32	69.73 6.69 -3.80	85.92 7.82 -10.69	74.42 7.41 -2.55	70.72 7.10 -3.44	68.21 6.09 -5.22	66.91 5.35 -9.63	61.82 4.95 -11.91

G.F.CEMENT___DRP 24184	53.47 1.91 0.00	45.87 1.64 0.00	44.68 1.68 0.00	44.28 1.83 0.00	43.88 1.81 0.00	46.18 1.73 0.00	46.73 1.71 0.00	49.32 1.71 0.00	55.46 2.03 0.00	59.80 2.90 0.00	61.05 2.80 0.00	61.70 2.83 0.00	56.84 2.29 0.00	54.99 2.22 0.00	50.72 2.00 0.00	51.71 2.13 0.00	55.48 2.24 0.00	62.91 3.49 -0.18	73.75 3.71 -2.63	68.33 3.87 0.00	63.43 3.25 0.00	59.47 2.56 0.00	54.11 2.18 0.00	46.90 1.93 0.00
GARDENVILLE___LBMP 24039	44.71 -6.86 0.00	38.31 -5.93 0.00	37.16 -5.85 0.00	36.76 -5.69 0.00	36.60 -5.47 0.00	38.36 -6.09 0.00	38.54 -6.48 0.00	41.14 -6.47 0.00	46.16 -7.27 0.00	48.30 -8.59 0.00	49.51 -8.74 0.00	49.75 -9.13 0.00	46.25 -8.29 0.00	44.76 -8.02 0.00	41.17 -7.55 0.00	41.84 -7.73 0.00	44.94 -8.31 0.00	50.29 -8.94 0.00	57.95 -9.51 -0.04	55.24 -9.22 0.00	51.46 -8.73 0.00	48.71 -8.19 0.00	43.93 -8.00 0.00	38.17 -6.79 0.00
GENERAL___MILLS 23808	44.76 -6.81 0.00	38.35 -5.88 0.00	37.20 -5.81 0.00	36.85 -5.60 0.00	36.69 -5.39 0.00	38.44 -6.00 0.00	38.59 -6.44 0.00	41.23 -6.38 0.00	46.21 -7.21 0.00	48.36 -8.53 0.00	49.57 -8.68 0.00	49.81 -9.07 0.00	46.31 -8.24 0.00	44.81 -7.97 0.00	41.22 -7.50 0.00	41.89 -7.69 0.00	44.99 -8.25 0.00	50.35 -8.89 0.00	58.02 -9.44 -0.04	55.37 -9.09 0.00	51.52 -8.67 0.00	48.77 -8.14 0.00	44.04 -7.89 0.00	38.21 -6.74 0.00
GE_PLASTICS___DRP 24183	53.21 1.65 0.00	45.56 1.33 0.00	44.34 1.33 0.00	43.81 1.36 0.00	43.42 1.35 0.00	45.78 1.33 0.00	46.42 1.40 0.00	48.99 1.38 0.00	54.92 1.50 0.00	58.77 1.88 0.00	60.17 1.92 0.00	60.82 1.94 0.00	56.24 1.69 0.00	54.41 1.64 0.00	50.23 1.51 0.00	51.22 1.64 0.00	55.00 1.76 0.00	61.66 2.25 -0.17	72.69 2.76 -2.52	67.04 2.58 0.00	62.59 2.41 0.00	58.84 1.93 0.00	53.65 1.71 0.00	46.45 1.48 0.00
GILBOA___1 23756	53.52 1.96 0.00	45.83 1.59 0.00	44.60 1.59 0.00	44.02 1.57 0.00	43.63 1.56 0.00	46.04 1.60 0.00	46.73 1.71 0.00	49.37 1.76 0.00	55.29 1.87 0.00	59.12 2.22 0.00	60.52 2.27 0.00	61.17 2.30 0.00	56.62 2.07 0.00	54.73 1.95 0.00	50.57 1.85 0.00	51.56 1.98 0.00	55.27 2.02 0.00	61.92 2.55 -0.14	72.54 3.17 -1.96	67.49 3.03 0.00	62.95 2.77 0.00	59.18 2.28 0.00	53.96 2.03 0.00	46.72 1.75 0.00
GILBOA___2 23757	53.52 1.96 0.00	45.83 1.59 0.00	44.60 1.59 0.00	44.02 1.57 0.00	43.63 1.56 0.00	46.04 1.60 0.00	46.73 1.71 0.00	49.37 1.76 0.00	55.29 1.87 0.00	59.12 2.22 0.00	60.52 2.27 0.00	61.17 2.30 0.00	56.62 2.07 0.00	54.73 1.95 0.00	50.57 1.85 0.00	51.56 1.98 0.00	55.27 2.02 0.00	61.92 2.55 -0.14	72.54 3.17 -1.96	67.49 3.03 0.00	62.95 2.77 0.00	59.18 2.28 0.00	53.96 2.03 0.00	46.72 1.75 0.00
GILBOA___3 23758	53.52 1.96 0.00	45.83 1.59 0.00	44.60 1.59 0.00	44.02 1.57 0.00	43.63 1.56 0.00	46.04 1.60 0.00	46.73 1.71 0.00	49.37 1.76 0.00	55.29 1.87 0.00	59.12 2.22 0.00	60.52 2.27 0.00	61.17 2.30 0.00	56.62 2.07 0.00	54.73 1.95 0.00	50.57 1.85 0.00	51.56 1.98 0.00	55.27 2.02 0.00	61.92 2.55 -0.14	72.54 3.17 -1.96	67.49 3.03 0.00	62.95 2.77 0.00	59.18 2.28 0.00	53.96 2.03 0.00	46.72 1.75 0.00
GILBOA___4 23759	53.52 1.96 0.00	45.83 1.59 0.00	44.60 1.59 0.00	44.02 1.57 0.00	43.63 1.56 0.00	46.04 1.60 0.00	46.73 1.71 0.00	49.37 1.76 0.00	55.29 1.87 0.00	59.12 2.22 0.00	60.52 2.27 0.00	61.17 2.30 0.00	56.62 2.07 0.00	54.73 1.95 0.00	50.57 1.85 0.00	51.56 1.98 0.00	55.27 2.02 0.00	61.92 2.55 -0.14	72.54 3.17 -1.96	67.49 3.03 0.00	62.95 2.77 0.00	59.18 2.28 0.00	53.96 2.03 0.00	46.72 1.75 0.00
GILBOA____ 23599	53.52 1.96 0.00	45.83 1.59 0.00	44.60 1.59 0.00	44.02 1.57 0.00	43.63 1.56 0.00	46.04 1.60 0.00	46.73 1.71 0.00	49.37 1.76 0.00	55.29 1.87 0.00	59.12 2.22 0.00	60.52 2.27 0.00	61.17 2.30 0.00	56.62 2.07 0.00	54.73 1.95 0.00	50.57 1.85 0.00	51.56 1.98 0.00	55.27 2.02 0.00	61.92 2.55 -0.14	72.54 3.17 -1.96	67.49 3.03 0.00	62.95 2.77 0.00	59.18 2.28 0.00	53.96 2.03 0.00	46.72 1.75 0.00
GINNA____ 23603	44.71 -6.86 0.00	38.44 -5.80 0.00	37.24 -5.76 0.00	36.89 -5.56 0.00	36.60 -5.47 0.00	38.49 -5.96 0.00	38.86 -6.17 0.00	40.71 -6.90 0.00	45.95 -7.48 0.00	48.59 -8.31 0.00	49.75 -8.50 0.00	50.34 -8.54 0.00	46.53 -8.02 0.00	45.07 -7.71 0.00	41.61 -7.11 0.00	42.34 -7.24 0.00	45.53 -7.72 0.00	50.84 -8.41 -0.02	58.36 -9.30 -0.25	55.50 -8.96 0.00	51.76 -8.43 0.00	48.88 -8.02 0.00	44.25 -7.69 0.00	38.76 -6.20 0.00
GLEN PARK____ 23778	50.69 -0.88 0.00	44.37 0.13 0.00	42.92 -0.09 0.00	42.33 -0.13 0.00	41.90 -0.17 0.00	44.58 0.13 0.00	45.02 0.00 0.00	47.61 0.00 0.00	53.64 0.21 0.00	57.35 0.46 0.00	58.72 0.47 0.00	59.23 0.35 0.00	54.71 0.16 0.00	52.88 0.11 0.00	48.72 0.00 0.00	49.53 -0.05 0.00	53.35 0.11 0.00	58.53 -0.71 -0.01	68.37 0.88 -0.08	65.04 0.58 0.00	60.66 0.48 0.00	56.17 -0.74 0.00	52.04 0.10 0.00	44.96 0.00 0.00
GLENWOOD_IC_1_G5 23712	64.79 5.47 -7.76	63.01 4.60 -14.17	61.30 4.39 -13.91	60.44 4.29 -13.69	60.39 4.21 -14.11	60.09 4.53 -11.11	59.44 4.77 -9.64	60.26 4.81 -7.84	63.55 4.81 -5.32	66.30 5.63 -3.77	66.91 5.77 -2.89	67.01 5.83 -2.30	66.79 5.35 -6.90	66.70 5.07 -8.86	66.25 4.73 -12.80	66.15 5.01 -11.56	66.72 5.38 -8.09	68.12 6.34 -2.54	84.29 7.55 -9.33	73.29 7.16 -1.67	69.18 6.74 -2.25	66.76 5.86 -3.99	65.76 5.14 -8.69	61.50 4.63 -11.91
GLENWOOD_IC_2_G1 23688	63.87 5.21 -7.10	62.74 4.34 -14.17	61.09 4.17 -13.91	60.18 4.03 -13.69	60.18 4.00 -14.11	59.82 4.27 -11.11	59.17 4.50 -9.64	59.97 4.52 -7.84	63.35 4.65 -5.28	64.92 5.35 -2.68	65.40 5.53 -1.61	65.50 5.59 -1.03	65.23 5.07 -5.61	65.20 4.86 -7.57	64.96 4.53 -11.71	64.84 4.81 -10.45	65.16 5.11 -6.80	66.50 6.04 -1.22	82.53 7.21 -7.90	72.05 6.83 -0.75	67.63 6.44 -1.01	65.18 5.58 -2.70	64.56 4.93 -7.69	61.32 4.45 -11.91
GLENWOOD_IC_3_G1 23689	63.87 5.21 -7.10	62.74 4.34 -14.17	61.09 4.17 -13.91	60.18 4.03 -13.69	60.18 4.00 -14.11	59.82 4.27 -11.11	59.17 4.50 -9.64	59.97 4.52 -7.84	63.35 4.65 -5.28	64.92 5.35 -2.68	65.40 5.53 -1.61	65.50 5.59 -1.03	65.23 5.07 -5.61	65.20 4.86 -7.57	64.96 4.53 -11.71	64.84 4.81 -10.45	65.16 5.11 -6.80	66.50 6.04 -1.22	82.53 7.21 -7.90	72.05 6.83 -0.75	67.63 6.44 -1.01	65.18 5.58 -2.70	64.56 4.93 -7.69	61.32 4.45 -11.91
GLENWOOD___4 23550	64.84 5.52 -7.76	63.01 4.60 -14.17	61.30 4.39 -13.91	60.44 4.29 -13.69	60.39 4.21 -14.11	60.09 4.53 -11.11	59.44 4.77 -9.64	60.26 4.81 -7.84	63.55 4.81 -5.32	66.30 5.63 -3.77	66.91 5.77 -2.89	67.01 5.83 -2.30	66.79 5.35 -6.90	66.70 5.07 -8.86	66.25 4.73 -12.80	66.15 5.01 -11.56	66.72 5.38 -8.09	68.12 6.34 -2.54	84.29 7.55 -9.33	73.29 7.16 -1.67	69.18 6.74 -2.25	66.76 5.86 -3.99	65.76 5.14 -8.69	61.50 4.63 -11.91
GLENWOOD___5 23614	64.84 5.52 -7.76	63.01 4.60 -14.17	61.30 4.39 -13.91	60.44 4.29 -13.69	60.39 4.21 -14.11	60.09 4.53 -11.11	59.44 4.77 -9.64	60.26 4.81 -7.84	63.55 4.81 -5.32	66.30 5.63 -3.77	66.91 5.77 -2.89	67.01 5.83 -2.30	66.79 5.35 -6.90	66.70 5.07 -8.86	66.25 4.73 -12.80	66.15 5.01 -11.56	66.72 5.38 -8.09	68.12 6.34 -2.54	84.29 7.55 -9.33	73.29 7.16 -1.67	69.18 6.74 -2.25	66.76 5.86 -3.99	65.76 5.14 -8.69	61.50 4.63 -11.91

GLOBAL GREEN_PORT_GT1 23814	66.68 8.51 -6.61	65.53 7.12 -14.17	63.58 6.67 -13.91	62.60 6.45 -13.69	62.58 6.39 -14.11	62.36 6.80 -11.11	61.60 6.93 -9.64	62.64 7.19 -7.84	65.46 6.78 -5.25	66.50 7.74 -1.87	66.43 7.51 -0.66	66.74 7.77 -0.09	66.35 7.15 -4.66	66.04 6.65 -6.61	65.75 6.14 -10.89	65.65 6.45 -9.63	66.12 7.03 -5.84	67.65 8.17 -0.24	83.76 9.51 -6.84	73.49 8.96 -0.07	68.88 8.61 -0.09	66.27 7.63 -1.74	65.64 6.75 -6.95	63.26 6.38 -11.91
GOUDEY___7 23579	49.91 -1.65 0.00	42.64 -1.59 0.00	41.59 -1.42 0.00	40.88 -1.57 0.00	40.68 -1.39 0.00	43.02 -1.42 0.00	43.72 -1.31 0.00	46.66 -0.95 0.00	52.41 -1.02 0.00	55.70 -1.19 0.00	57.03 -1.22 0.00	57.29 -1.59 0.00	53.24 -1.31 0.00	51.41 -1.37 0.00	47.31 -1.41 0.00	48.19 -1.39 0.00	51.60 -1.65 0.00	57.80 -1.48 -0.04	67.34 -0.67 -0.60	63.69 -0.77 0.00	59.22 -0.96 0.00	55.65 -1.25 0.00	50.63 -1.30 0.00	43.70 -1.26 0.00
GOUDEY___8 23580	49.55 -2.01 0.00	42.34 -1.90 0.00	41.33 -1.68 0.00	40.63 -1.83 0.00	40.43 -1.64 0.00	42.71 -1.73 0.00	43.40 -1.62 0.00	46.32 -1.29 0.00	52.04 -1.39 0.00	55.30 -1.59 0.00	56.62 -1.63 0.00	56.88 -2.00 0.00	52.85 -1.69 0.00	51.04 -1.74 0.00	46.97 -1.75 0.00	47.80 -1.78 0.00	51.22 -2.02 0.00	57.38 -1.90 -0.04	66.80 -1.21 -0.60	63.24 -1.22 0.00	58.80 -1.38 0.00	55.26 -1.65 0.00	50.27 -1.66 0.00	43.39 -1.57 0.00
GOWANUS_GT1_1 24077	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_2 24078	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_3 24079	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_4 24080	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_5 24084	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_6 24111	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_7 24112	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT1_8 24113	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_1 24114	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_2 24115	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_3 24116	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_4 24117	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_5 24118	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11

GOWANUS_GT2_6 24119	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_7 24120	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT2_8 24121	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_1 24122	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_2 24123	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_3 24124	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_4 24125	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_5 24126	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_6 24127	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_7 24128	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT3_8 24129	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_1 24130	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_2 24131	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_3 24132	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_4 24133	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_5 24134	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11

GOWANUS_GT4_6 24135	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_7 24136	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GOWANUS_GT4_8 24137	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
GRAHMSVILLE___HY 23607	55.23 3.66 0.00	47.29 3.05 0.00	45.93 2.92 0.00	45.30 2.84 0.00	44.89 2.82 0.00	47.47 3.02 0.00	48.27 3.24 0.00	51.09 3.48 0.00	57.27 3.85 0.00	61.22 4.32 0.00	62.74 4.49 0.00	63.41 4.53 0.00	58.69 4.15 0.00	56.68 3.91 0.00	52.38 3.65 0.00	53.40 3.82 0.00	57.35 4.10 0.00	64.21 4.86 -0.12	75.15 6.00 -1.74	70.13 5.67 0.00	65.42 5.24 0.00	61.34 4.44 0.00	55.93 4.00 0.00	48.25 3.28 0.00
GREENIDGE___3 23582	47.90 -3.66 0.00	41.01 -3.23 0.00	39.87 -3.14 0.00	39.27 -3.18 0.00	39.04 -3.03 0.00	41.29 -3.16 0.00	41.83 -3.20 0.00	44.66 -2.95 0.00	50.27 -3.15 0.00	53.26 -3.64 0.00	54.52 -3.73 0.00	54.82 -4.06 0.00	50.89 -3.65 0.00	49.19 -3.59 0.00	45.26 -3.46 0.00	46.01 -3.57 0.00	49.25 -3.99 0.00	55.17 -4.09 -0.03	64.08 -3.71 -0.38	60.85 -3.61 0.00	56.57 -3.61 0.00	53.21 -3.70 0.00	48.25 -3.69 0.00	41.64 -3.33 0.00
GREENIDGE___4 23583	47.75 -3.82 0.00	40.88 -3.36 0.00	39.74 -3.27 0.00	39.14 -3.31 0.00	38.92 -3.16 0.00	41.16 -3.29 0.00	41.69 -3.33 0.00	44.52 -3.09 0.00	50.06 -3.37 0.00	53.03 -3.87 0.00	54.35 -3.90 0.00	54.58 -4.30 0.00	50.73 -3.82 0.00	48.98 -3.80 0.00	45.07 -3.65 0.00	45.86 -3.72 0.00	49.09 -4.15 0.00	55.00 -4.26 -0.03	63.88 -3.91 -0.38	60.59 -3.87 0.00	56.39 -3.79 0.00	53.04 -3.87 0.00	48.09 -3.84 0.00	41.46 -3.51 0.00
HARZA MOOSE___RIVER 24016	51.67 0.10 0.00	44.77 0.53 0.00	43.44 0.43 0.00	42.83 0.38 0.00	42.45 0.38 0.00	44.98 0.53 0.00	45.52 0.50 0.00	48.13 0.52 0.00	54.12 0.69 0.00	57.75 0.85 0.00	59.07 0.82 0.00	59.70 0.82 0.00	55.20 0.65 0.00	53.36 0.58 0.00	49.26 0.54 0.00	50.08 0.50 0.00	53.83 0.59 0.00	59.47 0.24 0.00	68.63 1.21 0.00	65.43 0.97 0.00	61.15 0.96 0.00	57.13 0.23 0.00	52.56 0.62 0.00	45.46 0.49 0.00
HEMPSTEAD____ 23647	64.89 5.52 -7.81	63.01 4.60 -14.18	61.35 4.43 -13.91	60.48 4.33 -13.69	60.43 4.25 -14.11	60.14 4.58 -11.11	59.49 4.82 -9.64	60.26 4.81 -7.84	63.34 4.59 -5.32	66.16 5.41 -3.86	66.72 5.48 -2.99	66.87 5.59 -2.40	66.67 5.13 -7.00	66.59 4.86 -8.96	66.15 4.53 -12.89	66.04 4.81 -11.65	66.61 5.16 -8.20	67.99 6.10 -2.65	84.00 7.15 -9.45	72.98 6.77 -1.75	69.04 6.50 -2.35	66.58 5.58 -4.09	65.58 4.88 -8.77	61.41 4.54 -11.91
HICKLING___1 23621	49.09 -2.48 0.00	41.80 -2.43 0.00	40.81 -2.19 0.00	39.99 -2.46 0.00	39.88 -2.19 0.00	42.31 -2.13 0.00	43.04 -1.98 0.00	46.37 -1.24 0.00	52.14 -1.28 0.00	55.25 -1.65 0.00	56.56 -1.69 0.00	56.52 -2.36 0.00	52.75 -1.80 0.00	50.83 -1.95 0.00	46.63 -2.10 0.00	47.45 -2.13 0.00	50.74 -2.50 0.00	57.02 -2.25 -0.03	66.87 -1.01 -0.47	63.36 -1.10 0.00	58.74 -1.44 0.00	55.14 -1.76 0.00	50.01 -1.92 0.00	42.98 -1.98 0.00
HICKLING___2 23622	49.09 -2.48 0.00	41.80 -2.43 0.00	40.81 -2.19 0.00	39.99 -2.46 0.00	39.88 -2.19 0.00	42.31 -2.13 0.00	43.04 -1.98 0.00	46.37 -1.24 0.00	52.14 -1.28 0.00	55.25 -1.65 0.00	56.56 -1.69 0.00	56.52 -2.36 0.00	52.75 -1.80 0.00	50.83 -1.95 0.00	46.63 -2.10 0.00	47.45 -2.13 0.00	50.74 -2.50 0.00	57.02 -2.25 -0.03	66.87 -1.01 -0.47	63.36 -1.10 0.00	58.74 -1.44 0.00	55.14 -1.76 0.00	50.01 -1.92 0.00	42.98 -1.98 0.00
HIGH FALLS___HY 23754	56.51 4.95 0.00	48.31 4.07 0.00	46.92 3.91 0.00	46.23 3.78 0.00	45.82 3.74 0.00	48.49 4.04 0.00	49.35 4.32 0.00	52.23 4.62 0.00	58.50 5.08 0.00	62.64 5.75 0.00	64.25 6.00 0.00	64.94 6.06 0.00	60.11 5.56 0.00	58.00 5.23 0.00	53.64 4.92 0.00	54.69 5.11 0.00	58.73 5.48 0.00	65.95 6.58 -0.14	77.32 7.89 -2.02	71.94 7.48 0.00	67.10 6.92 0.00	62.88 5.98 0.00	57.23 5.30 0.00	49.32 4.36 0.00
HILLBURN___GT 23639	56.25 4.69 0.01	48.13 3.89 0.00	46.75 3.74 0.00	46.06 3.61 0.00	45.65 3.58 0.00	48.27 3.82 0.00	49.08 4.05 0.00	50.04 4.09 1.66	56.38 4.49 1.53	61.31 5.12 0.71	63.29 5.36 0.32	64.18 5.42 0.11	57.95 4.91 1.51	55.37 4.70 2.11	49.72 4.39 3.39	51.24 4.66 3.00	56.28 4.90 1.87	65.16 5.86 -0.06	74.70 7.08 -0.21	71.12 6.70 0.05	66.34 6.26 0.10	61.81 5.41 0.51	54.53 4.83 2.23	45.66 4.18 3.48
HOLTSVILLE_IC_1 23690	63.89 5.72 -6.60	63.23 4.82 -14.17	61.52 4.60 -13.91	60.65 4.50 -13.69	60.60 4.42 -14.11	60.22 4.67 -11.11	59.58 4.91 -9.64	60.30 4.86 -7.84	62.68 4.01 -5.25	63.47 4.72 -1.85	63.32 4.43 -0.64	63.54 4.59 -0.07	63.38 4.20 -4.64	63.28 3.91 -6.59	63.25 3.65 -10.87	63.16 3.97 -9.61	63.33 4.26 -5.82	64.37 4.92 -0.22	79.83 5.60 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.24 4.61 -1.72	63.03 4.15 -6.94	61.10 4.23 -11.91
HOLTSVILLE_IC_10 23699	64.37 6.19 -6.62	63.58 5.18 -14.17	61.86 4.95 -13.91	60.94 4.80 -13.69	60.94 4.75 -14.11	60.54 4.98 -11.11	59.89 5.22 -9.64	60.64 5.19 -7.84	63.05 4.38 -5.25	63.90 5.12 -1.89	63.77 4.83 -0.68	64.00 5.00 -0.11	63.80 4.58 -4.68	63.69 4.28 -6.63	63.63 4.00 -10.91	63.49 4.26 -9.65	63.74 4.63 -5.86	64.83 5.33 -0.26	80.41 6.13 -6.87	70.28 5.74 -0.09	66.01 5.72 -0.11	63.62 4.95 -1.76	63.37 4.47 -6.97	61.37 4.50 -11.91
HOLTSVILLE_IC_2 23691	63.89 5.72 -6.60	63.23 4.82 -14.17	61.52 4.60 -13.91	60.65 4.50 -13.69	60.60 4.42 -14.11	60.22 4.67 -11.11	59.58 4.91 -9.64	60.30 4.86 -7.84	62.68 4.01 -5.25	63.47 4.72 -1.85	63.32 4.43 -0.64	63.54 4.59 -0.07	63.38 4.20 -4.64	63.28 3.91 -6.59	63.25 3.65 -10.87	63.16 3.97 -9.61	63.33 4.26 -5.82	64.37 4.92 -0.22	79.83 5.60 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.24 4.61 -1.72	63.03 4.15 -6.94	61.10 4.23 -11.91
HOLTSVILLE_IC_3 23692	63.89 5.72 -6.60	63.23 4.82 -14.17	61.52 4.60 -13.91	60.65 4.50 -13.69	60.60 4.42 -14.11	60.22 4.67 -11.11	59.58 4.91 -9.64	60.30 4.86 -7.84	62.68 4.01 -5.25	63.47 4.72 -1.85	63.32 4.43 -0.64	63.54 4.59 -0.07	63.38 4.20 -4.64	63.28 3.91 -6.59	63.25 3.65 -10.87	63.16 3.97 -9.61	63.33 4.26 -5.82	64.37 4.92 -0.22	79.83 5.60 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.24 4.61 -1.72	63.03 4.15 -6.94	61.10 4.23 -11.91

HOLTSVILLE_IC_4 23693	63.89 5.72 -6.60	63.23 4.82 -14.17	61.52 4.60 -13.91	60.65 4.50 -13.69	60.60 4.42 -14.11	60.22 4.67 -11.11	59.58 4.91 -9.64	60.30 4.86 -7.84	62.68 4.01 -5.25	63.47 4.72 -1.85	63.32 4.43 -0.64	63.54 4.59 -0.07	63.38 4.20 -4.64	63.28 3.91 -6.59	63.25 3.65 -10.87	63.16 3.97 -9.61	63.33 4.26 -5.82	64.37 4.92 -0.22	79.83 5.60 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.24 4.61 -1.72	63.03 4.15 -6.94	61.10 4.23 -11.91
HOLTSVILLE_IC_5 23694	63.89 5.72 -6.60	63.23 4.82 -14.17	61.52 4.60 -13.91	60.65 4.50 -13.69	60.60 4.42 -14.11	60.22 4.67 -11.11	59.58 4.91 -9.64	60.30 4.86 -7.84	62.68 4.01 -5.25	63.47 4.72 -1.85	63.32 4.43 -0.64	63.54 4.59 -0.07	63.38 4.20 -4.64	63.28 3.91 -6.59	63.25 3.65 -10.87	63.16 3.97 -9.61	63.33 4.26 -5.82	64.37 4.92 -0.22	79.83 5.60 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.24 4.61 -1.72	63.03 4.15 -6.94	61.10 4.23 -11.91
HOLTSVILLE_IC_6 23695	64.37 6.19 -6.62	63.58 5.18 -14.17	61.86 4.95 -13.91	60.94 4.80 -13.69	60.94 4.75 -14.11	60.54 4.98 -11.11	59.89 5.22 -9.64	60.64 5.19 -7.84	63.05 4.38 -5.25	63.90 5.12 -1.89	63.77 4.83 -0.68	64.00 5.00 -0.11	63.80 4.58 -4.68	63.69 4.28 -6.63	63.63 4.00 -10.91	63.49 4.26 -9.65	63.74 4.63 -5.86	64.83 5.33 -0.26	80.41 6.13 -6.87	70.28 5.74 -0.09	66.01 5.72 -0.11	63.62 4.95 -1.76	63.37 4.47 -6.97	61.37 4.50 -11.91
HOLTSVILLE_IC_7 23696	64.37 6.19 -6.62	63.58 5.18 -14.17	61.86 4.95 -13.91	60.94 4.80 -13.69	60.94 4.75 -14.11	60.54 4.98 -11.11	59.89 5.22 -9.64	60.64 5.19 -7.84	63.05 4.38 -5.25	63.90 5.12 -1.89	63.77 4.83 -0.68	64.00 5.00 -0.11	63.80 4.58 -4.68	63.69 4.28 -6.63	63.63 4.00 -10.91	63.49 4.26 -9.65	63.74 4.63 -5.86	64.83 5.33 -0.26	80.41 6.13 -6.87	70.28 5.74 -0.09	66.01 5.72 -0.11	63.62 4.95 -1.76	63.37 4.47 -6.97	61.37 4.50 -11.91
HOLTSVILLE_IC_8 23697	64.37 6.19 -6.62	63.58 5.18 -14.17	61.86 4.95 -13.91	60.94 4.80 -13.69	60.94 4.75 -14.11	60.54 4.98 -11.11	59.89 5.22 -9.64	60.64 5.19 -7.84	63.05 4.38 -5.25	63.90 5.12 -1.89	63.77 4.83 -0.68	64.00 5.00 -0.11	63.80 4.58 -4.68	63.69 4.28 -6.63	63.63 4.00 -10.91	63.49 4.26 -9.65	63.74 4.63 -5.86	64.83 5.33 -0.26	80.41 6.13 -6.87	70.28 5.74 -0.09	66.01 5.72 -0.11	63.62 4.95 -1.76	63.37 4.47 -6.97	61.37 4.50 -11.91
HOLTSVILLE_IC_9 23698	64.37 6.19 -6.62	63.58 5.18 -14.17	61.86 4.95 -13.91	60.94 4.80 -13.69	60.94 4.75 -14.11	60.54 4.98 -11.11	59.89 5.22 -9.64	60.64 5.19 -7.84	63.05 4.38 -5.25	63.90 5.12 -1.89	63.77 4.83 -0.68	64.00 5.00 -0.11	63.80 4.58 -4.68	63.69 4.28 -6.63	63.63 4.00 -10.91	63.49 4.26 -9.65	63.74 4.63 -5.86	64.83 5.33 -0.26	80.41 6.13 -6.87	70.28 5.74 -0.09	66.01 5.72 -0.11	63.62 4.95 -1.76	63.37 4.47 -6.97	61.37 4.50 -11.91
HQ_GEN_CEDARS 23644	52.60 1.03 0.00	45.25 1.02 0.00	43.99 0.99 0.00	43.34 0.89 0.00	42.87 0.80 0.00	45.51 1.07 0.00	45.88 0.86 0.00	48.56 0.95 0.00	54.44 1.02 0.00	57.86 0.97 0.00	59.36 1.11 0.00	59.94 1.06 0.00	55.64 1.09 0.00	53.89 1.11 0.00	49.70 0.97 0.00	50.37 0.79 0.00	54.26 1.01 0.00	60.06 0.83 0.00	68.15 0.74 0.00	65.23 0.77 0.00	60.66 0.48 0.00	57.70 0.80 0.00	52.87 0.93 0.00	45.82 0.85 0.00
HQ_GEN_CHAT DC 23651	45.72 -0.31 5.54	44.02 -0.22 0.00	42.79 -0.22 0.00	42.24 -0.21 0.00	41.82 -0.25 0.00	44.22 -0.22 0.00	44.75 -0.27 0.00	47.37 -0.24 0.00	53.16 -0.27 0.00	56.44 -0.46 0.00	57.79 -0.47 0.00	58.47 -0.41 0.00	54.22 -0.33 0.00	52.51 -0.26 0.00	48.48 -0.24 0.00	49.23 -0.35 0.00	52.93 -0.32 0.00	59.22 -0.59 -0.58	65.69 -1.15 0.58	63.43 -1.03 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	51.57 -0.36 0.00	44.65 -0.31 0.00
HUDSON AVE_GT_3 23810	56.86 5.26 -0.04	48.57 4.34 0.00	47.22 4.21 0.00	46.53 4.08 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.57 4.55 0.00	61.97 4.57 -9.79	67.46 5.02 -9.01	70.12 5.75 -7.48	73.50 5.94 -9.31	74.98 6.01 -10.10	74.91 5.45 -14.91	74.90 5.23 -16.90	73.83 4.87 -20.24	74.01 5.16 -19.27	74.90 5.43 -16.23	78.45 6.40 -12.82	87.16 7.69 -12.07	80.77 7.35 -8.96	77.16 6.80 -10.18	79.83 5.98 -16.95	70.41 5.35 -13.13	66.76 4.68 -17.12
HUDSON AVE_GT_4 23540	56.86 5.26 -0.04	48.57 4.34 0.00	47.22 4.21 0.00	46.53 4.08 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.57 4.55 0.00	61.97 4.57 -9.79	67.46 5.02 -9.01	70.12 5.75 -7.48	73.50 5.94 -9.31	74.98 6.01 -10.10	74.91 5.45 -14.91	74.90 5.23 -16.90	73.83 4.87 -20.24	74.01 5.16 -19.27	74.90 5.43 -16.23	78.45 6.40 -12.82	87.16 7.69 -12.07	80.77 7.35 -8.96	77.16 6.80 -10.18	79.83 5.98 -16.95	70.41 5.35 -13.13	66.76 4.68 -17.12
HUDSON AVE_GT_5 23657	56.86 5.26 -0.04	48.57 4.34 0.00	47.22 4.21 0.00	46.53 4.08 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.57 4.55 0.00	61.97 4.57 -9.79	67.46 5.02 -9.01	70.12 5.75 -7.48	73.50 5.94 -9.31	74.98 6.01 -10.10	74.91 5.45 -14.91	74.90 5.23 -16.90	73.83 4.87 -20.24	74.01 5.16 -19.27	74.90 5.43 -16.23	78.45 6.40 -12.82	87.16 7.69 -12.07	80.77 7.35 -8.96	77.16 6.80 -10.18	79.83 5.98 -16.95	70.41 5.35 -13.13	66.76 4.68 -17.12
HUDSON_AVE_10 24168	56.76 5.16 -0.04	48.53 4.29 0.00	47.13 4.13 0.00	46.49 4.03 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.53 4.50 0.00	61.93 4.52 -9.79	67.35 4.92 -9.01	70.01 5.63 -7.48	73.39 5.83 -9.31	74.87 5.89 -10.10	74.80 5.35 -14.91	74.80 5.12 -16.90	73.79 4.82 -20.24	73.96 5.11 -19.27	74.85 5.38 -16.23	78.33 6.28 -12.82	87.03 7.55 -12.07	80.64 7.22 -8.96	77.04 6.68 -10.18	79.72 5.86 -16.95	70.36 5.30 -13.13	66.71 4.63 -17.12
HUNTLEY___63 23557	44.91 -6.65 0.00	38.58 -5.66 0.00	37.33 -5.68 0.00	37.06 -5.39 0.00	36.85 -5.22 0.00	38.53 -5.91 0.00	38.59 -6.44 0.00	41.04 -6.57 0.00	46.00 -7.43 0.00	48.07 -8.82 0.00	49.22 -9.03 0.00	49.63 -9.24 0.00	46.04 -8.51 0.00	44.65 -8.13 0.00	41.07 -7.65 0.00	41.79 -7.78 0.00	44.94 -8.31 0.00	50.23 -9.00 0.00	57.57 -9.84 0.00	54.98 -9.48 0.00	51.28 -8.91 0.00	48.60 -8.31 0.00	43.83 -8.10 0.00	38.12 -6.83 0.00
HUNTLEY___64 23558	44.91 -6.65 0.00	38.58 -5.66 0.00	37.33 -5.68 0.00	37.06 -5.39 0.00	36.85 -5.22 0.00	38.53 -5.91 0.00	38.59 -6.44 0.00	41.04 -6.57 0.00	46.00 -7.43 0.00	48.07 -8.82 0.00	49.22 -9.03 0.00	49.63 -9.24 0.00	46.04 -8.51 0.00	44.65 -8.13 0.00	41.07 -7.65 0.00	41.79 -7.78 0.00	44.94 -8.31 0.00	50.23 -9.00 0.00	57.57 -9.84 0.00	54.98 -9.48 0.00	51.28 -8.91 0.00	48.60 -8.31 0.00	43.83 -8.10 0.00	38.12 -6.83 0.00
HUNTLEY___65 23559	44.91 -6.65 0.00	38.58 -5.66 0.00	37.33 -5.68 0.00	37.06 -5.39 0.00	36.85 -5.22 0.00	38.53 -5.91 0.00	38.59 -6.44 0.00	41.04 -6.57 0.00	46.00 -7.43 0.00	48.07 -8.82 0.00	49.22 -9.03 0.00	49.63 -9.24 0.00	46.04 -8.51 0.00	44.65 -8.13 0.00	41.07 -7.65 0.00	41.79 -7.78 0.00	44.94 -8.31 0.00	50.23 -9.00 0.00	57.57 -9.84 0.00	54.98 -9.48 0.00	51.28 -8.91 0.00	48.60 -8.31 0.00	43.83 -8.10 0.00	38.12 -6.83 0.00
HUNTLEY___66 23560	44.91 -6.65 0.00	38.58 -5.66 0.00	37.33 -5.68 0.00	37.06 -5.39 0.00	36.85 -5.22 0.00	38.53 -5.91 0.00	38.59 -6.44 0.00	41.04 -6.57 0.00	46.00 -7.43 0.00	48.07 -8.82 0.00	49.22 -9.03 0.00	49.63 -9.24 0.00	46.04 -8.51 0.00	44.65 -8.13 0.00	41.07 -7.65 0.00	41.79 -7.78 0.00	44.94 -8.31 0.00	50.23 -9.00 0.00	57.57 -9.84 0.00	54.98 -9.48 0.00	51.28 -8.91 0.00	48.60 -8.31 0.00	43.83 -8.10 0.00	38.12 -6.83 0.00

HUNTLEY___67 23561	44.35 -7.22 0.00	38.04 -6.19 0.00	36.86 -6.15 0.00	36.59 -5.86 0.00	36.39 -5.68 0.00	38.04 -6.40 0.00	38.09 -6.93 0.00	40.56 -7.05 0.00	45.52 -7.91 0.00	47.50 -9.39 0.00	48.70 -9.55 0.00	49.05 -9.83 0.00	45.49 -9.05 0.00	44.12 -8.66 0.00	40.59 -8.14 0.00	41.30 -8.28 0.00	44.40 -8.84 0.00	49.58 -9.66 0.00	56.84 -10.58 -0.01	54.28 -10.18 0.00	50.55 -9.63 0.00	47.97 -8.93 0.00	43.26 -8.67 0.00	37.63 -7.33 0.00
HUNTLEY___68 23562	44.35 -7.22 0.00	38.04 -6.19 0.00	36.86 -6.15 0.00	36.59 -5.86 0.00	36.39 -5.68 0.00	38.04 -6.40 0.00	38.09 -6.93 0.00	40.56 -7.05 0.00	45.52 -7.91 0.00	47.50 -9.39 0.00	48.70 -9.55 0.00	49.05 -9.83 0.00	45.49 -9.05 0.00	44.12 -8.66 0.00	40.59 -8.14 0.00	41.30 -8.28 0.00	44.40 -8.84 0.00	49.58 -9.66 0.00	56.84 -10.58 -0.01	54.28 -10.18 0.00	50.55 -9.63 0.00	47.97 -8.93 0.00	43.26 -8.67 0.00	37.63 -7.33 0.00
INDECK___CORINTH 23802	52.54 0.98 0.00	45.12 0.88 0.00	43.87 0.86 0.00	43.47 1.02 0.00	43.08 1.01 0.00	45.42 0.98 0.00	45.88 0.86 0.00	48.47 0.86 0.00	54.49 1.07 0.00	58.83 1.93 0.00	60.12 1.86 0.00	60.76 1.88 0.00	55.91 1.36 0.00	54.04 1.27 0.00	49.84 1.12 0.00	50.82 1.24 0.00	54.52 1.28 0.00	61.97 2.55 -0.18	72.57 2.49 -2.66	67.30 2.84 0.00	62.29 2.11 0.00	58.38 1.48 0.00	53.18 1.25 0.00	46.13 1.17 0.00
INDECK___ILION 23567	52.80 1.24 0.00	45.43 1.19 0.00	44.12 1.12 0.00	43.56 1.10 0.00	43.17 1.09 0.00	45.64 1.20 0.00	46.28 1.26 0.00	48.94 1.33 0.00	55.03 1.60 0.00	58.66 1.76 0.00	60.06 1.81 0.00	60.70 1.83 0.00	56.18 1.64 0.00	54.31 1.53 0.00	50.14 1.41 0.00	51.02 1.44 0.00	54.84 1.60 0.00	60.95 1.72 0.00	69.86 2.49 0.04	66.72 2.26 0.00	62.29 2.11 0.00	58.50 1.59 0.00	53.44 1.51 0.00	46.22 1.26 0.00
INDECK___OLEAN 23982	45.94 -5.62 0.00	39.42 -4.82 0.00	38.19 -4.82 0.00	37.53 -4.92 0.00	37.44 -4.63 0.00	39.51 -4.93 0.00	39.98 -5.04 0.00	43.09 -4.52 0.00	49.69 -3.74 0.00	52.28 -4.61 0.00	53.53 -4.72 0.00	53.40 -5.48 0.00	49.96 -4.58 0.00	48.13 -4.64 0.00	44.09 -4.63 0.00	44.77 -4.81 0.00	47.97 -5.27 0.00	54.14 -5.09 0.00	63.45 -4.04 -0.09	60.40 -4.06 0.00	55.97 -4.21 0.00	52.58 -4.32 0.00	47.47 -4.47 0.00	40.91 -4.05 0.00
INDECK___OSWEGO 23783	50.17 -1.39 0.00	43.04 -1.19 0.00	41.84 -1.16 0.00	41.26 -1.19 0.00	40.94 -1.14 0.00	43.24 -1.20 0.00	43.81 -1.22 0.00	46.37 -1.24 0.00	52.14 -1.28 0.00	55.53 -1.37 0.00	56.85 -1.40 0.00	57.41 -1.47 0.00	53.18 -1.36 0.00	51.41 -1.37 0.00	47.46 -1.27 0.00	48.29 -1.29 0.00	51.86 -1.38 0.00	57.82 -1.42 -0.01	66.35 -1.21 -0.15	63.24 -1.22 0.00	58.92 -1.26 0.00	55.48 -1.42 0.00	50.58 -1.35 0.00	43.75 -1.21 0.00
INDECK___YERKES 23781	44.91 -6.65 0.00	38.58 -5.66 0.00	37.33 -5.68 0.00	37.06 -5.39 0.00	36.85 -5.22 0.00	38.53 -5.91 0.00	38.59 -6.44 0.00	41.04 -6.57 0.00	46.00 -7.43 0.00	48.07 -8.82 0.00	49.22 -9.03 0.00	49.63 -9.24 0.00	46.04 -8.51 0.00	44.65 -8.13 0.00	41.07 -7.65 0.00	41.79 -7.78 0.00	44.94 -8.31 0.00	50.23 -9.00 0.00	57.57 -9.84 0.00	54.98 -9.48 0.00	51.28 -8.91 0.00	48.60 -8.31 0.00	43.83 -8.10 0.00	38.12 -6.83 0.00
INDIAN POINT_GT_1 24139	55.94 4.38 0.01	47.86 3.63 0.00	46.49 3.48 0.00	45.85 3.40 0.00	45.44 3.37 0.00	48.00 3.56 0.00	48.85 3.83 0.00	48.99 3.81 2.43	55.31 4.11 2.23	60.49 4.72 1.13	62.53 4.95 0.67	63.46 5.00 0.43	56.71 4.53 2.37	53.86 4.28 3.20	47.82 4.04 4.95	49.48 4.31 4.42	54.95 4.58 2.87	64.32 5.39 0.31	73.45 6.54 0.51	70.34 6.19 0.31	65.54 5.78 0.42	60.79 5.01 1.13	53.15 4.47 3.25	43.86 3.91 5.01
INDIAN POINT_GT_2 23659	55.94 4.38 0.01	47.86 3.63 0.00	46.49 3.48 0.00	45.85 3.40 0.00	45.44 3.37 0.00	48.00 3.56 0.00	48.85 3.83 0.00	48.99 3.81 2.43	55.31 4.11 2.23	60.49 4.72 1.13	62.53 4.95 0.67	63.46 5.00 0.43	56.71 4.53 2.37	53.86 4.28 3.20	47.82 4.04 4.95	49.48 4.31 4.42	54.95 4.58 2.87	64.32 5.39 0.31	73.45 6.54 0.51	70.34 6.19 0.31	65.54 5.78 0.42	60.79 5.01 1.13	53.15 4.47 3.25	43.86 3.91 5.01
INDIAN POINT_GT_3 24019	55.94 4.38 0.01	47.86 3.63 0.00	46.49 3.48 0.00	45.85 3.40 0.00	45.44 3.37 0.00	48.00 3.56 0.00	48.85 3.83 0.00	48.99 3.81 2.43	55.31 4.11 2.23	60.49 4.72 1.13	62.53 4.95 0.67	63.46 5.00 0.43	56.71 4.53 2.37	53.86 4.28 3.20	47.82 4.04 4.95	49.48 4.31 4.42	54.95 4.58 2.87	64.32 5.39 0.31	73.45 6.54 0.51	70.34 6.19 0.31	65.54 5.78 0.42	60.79 5.01 1.13	53.15 4.47 3.25	43.86 3.91 5.01
INDIAN POINT___2 23530	55.52 3.97 0.01	47.51 3.27 0.00	46.19 3.18 0.00	45.51 3.06 0.00	45.10 3.03 0.00	47.69 3.24 0.00	48.49 3.47 0.00	48.56 3.38 2.43	54.88 3.69 2.23	60.03 4.27 1.13	62.01 4.43 0.67	62.99 4.53 0.43	56.27 4.09 2.37	53.49 3.91 3.20	47.43 3.65 4.95	49.08 3.92 4.42	54.53 4.15 2.87	63.84 4.92 0.31	72.82 5.93 0.52	69.82 5.67 0.31	65.06 5.30 0.42	60.33 4.55 1.13	52.73 4.05 3.25	43.47 3.55 5.04
INDIAN POINT___3 23531	55.52 3.97 0.01	47.51 3.27 0.00	46.15 3.14 0.00	45.51 3.06 0.00	45.06 2.99 0.00	47.64 3.20 0.00	48.44 3.42 0.00	48.71 3.38 2.28	54.96 3.63 2.10	60.04 4.21 1.07	61.98 4.37 0.65	62.94 4.47 0.42	56.34 4.04 2.24	53.61 3.85 3.02	47.72 3.65 4.66	49.29 3.87 4.16	54.63 4.10 2.71	63.85 4.92 0.30	72.92 5.86 0.36	69.76 5.61 0.31	65.01 5.24 0.41	60.32 4.50 1.08	52.87 4.00 3.06	43.72 3.51 4.75
IP CORINTH___1 23988	52.90 1.34 0.00	45.43 1.19 0.00	44.21 1.20 0.00	43.81 1.36 0.00	43.42 1.35 0.00	45.73 1.29 0.00	46.24 1.22 0.00	48.80 1.19 0.00	54.92 1.50 0.00	59.29 2.39 0.00	60.52 2.27 0.00	61.23 2.36 0.00	56.29 1.75 0.00	54.41 1.64 0.00	50.23 1.51 0.00	51.22 1.64 0.00	54.90 1.65 0.00	62.38 2.96 -0.18	73.11 3.03 -2.66	67.81 3.35 0.00	62.77 2.59 0.00	58.84 1.93 0.00	53.59 1.66 0.00	46.45 1.48 0.00
IP___TICONDEROGA 23804	55.33 3.76 0.00	47.38 3.14 0.00	46.36 3.35 0.00	46.06 3.61 0.00	45.65 3.58 0.00	47.78 3.33 0.00	48.31 3.29 0.00	50.99 3.38 0.00	57.33 3.90 0.00	61.79 4.89 0.00	63.03 4.78 0.00	63.65 4.77 0.00	58.64 4.09 0.00	56.79 4.01 0.00	52.43 3.70 0.00	53.50 3.92 0.00	57.40 4.15 0.00	64.98 5.57 -0.18	76.20 6.20 -2.58	70.58 6.12 0.00	65.60 5.42 0.00	61.51 4.61 0.00	55.98 4.05 0.00	48.47 3.51 0.00
JARVIS____ 23743	51.72 0.15 0.00	44.41 0.18 0.00	43.18 0.17 0.00	42.62 0.17 0.00	42.24 0.17 0.00	44.62 0.18 0.00	45.20 0.18 0.00	47.80 0.19 0.00	53.64 0.21 0.00	57.18 0.28 0.00	58.49 0.23 0.00	59.17 0.29 0.00	54.76 0.22 0.00	52.99 0.21 0.00	48.92 0.19 0.00	49.78 0.20 0.00	53.46 0.21 0.00	59.47 0.24 0.00	67.84 0.47 0.04	64.85 0.39 0.00	60.60 0.42 0.00	57.13 0.23 0.00	52.14 0.21 0.00	45.14 0.18 0.00
JENNISON___1 23625	51.62 0.05 0.00	44.55 0.31 0.00	43.31 0.30 0.00	42.67 0.21 0.00	42.37 0.29 0.00	44.89 0.44 0.00	45.56 0.54 0.00	48.47 0.86 0.00	54.55 1.12 0.00	58.09 1.19 0.00	59.42 1.17 0.00	59.82 0.94 0.00	55.47 0.93 0.00	53.57 0.79 0.00	49.36 0.63 0.00	50.23 0.64 0.00	53.73 0.48 0.00	59.58 0.30 -0.05	70.10 2.02 -0.67	66.01 1.55 0.00	61.69 1.50 0.00	57.42 0.51 0.00	52.61 0.68 0.00	45.32 0.36 0.00

JENNISON___2 23626	51.56 0.00 0.00	44.46 0.22 0.00	43.26 0.26 0.00	42.58 0.13 0.00	42.28 0.21 0.00	44.80 0.36 0.00	45.47 0.45 0.00	48.37 0.76 0.00	54.44 1.02 0.00	57.98 1.08 0.00	59.30 1.05 0.00	59.70 0.82 0.00	55.36 0.82 0.00	53.46 0.69 0.00	49.26 0.54 0.00	50.13 0.55 0.00	53.62 0.37 0.00	59.52 0.24 -0.05	69.97 1.89 -0.67	65.94 1.48 0.00	61.57 1.38 0.00	57.30 0.40 0.00	52.50 0.57 0.00	45.28 0.31 0.00
KEDC_PORT_JEFF_GT2 24210	64.26 6.08 -6.61	63.50 5.09 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.85 4.67 -14.11	60.36 4.80 -11.11	59.71 5.04 -9.64	60.45 5.00 -7.84	62.68 4.01 -5.25	63.54 4.78 -1.87	63.34 4.43 -0.66	63.62 4.65 -0.09	63.46 4.25 -4.66	63.35 3.96 -6.61	63.32 3.70 -10.89	63.18 3.97 -9.63	63.40 4.31 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.82 5.29 -0.07	65.57 5.30 -0.09	63.26 4.61 -1.74	63.04 4.15 -6.95	61.19 4.32 -11.91
KEDC_PORT_JEFF_GT3 24211	64.26 6.08 -6.61	63.50 5.09 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.85 4.67 -14.11	60.36 4.80 -11.11	59.71 5.04 -9.64	60.45 5.00 -7.84	62.68 4.01 -5.25	63.54 4.78 -1.87	63.34 4.43 -0.66	63.62 4.65 -0.09	63.46 4.25 -4.66	63.35 3.96 -6.61	63.32 3.70 -10.89	63.18 3.97 -9.63	63.40 4.31 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.82 5.29 -0.07	65.57 5.30 -0.09	63.26 4.61 -1.74	63.04 4.15 -6.95	61.19 4.32 -11.91
KEDC_GLWD_GT4 24219	64.79 5.47 -7.76	63.01 4.60 -14.17	61.30 4.39 -13.91	60.44 4.29 -13.69	60.39 4.21 -14.11	60.09 4.53 -11.11	59.44 4.77 -9.64	60.26 4.81 -7.84	63.55 4.81 -5.32	66.30 5.63 -3.77	66.91 5.77 -2.89	67.01 5.83 -2.30	66.79 5.35 -6.90	66.70 5.07 -8.86	66.25 4.73 -12.80	66.15 5.01 -11.56	66.72 5.38 -8.09	68.12 6.34 -2.54	84.29 7.55 -9.33	73.29 7.16 -1.67	69.18 6.74 -2.25	66.76 5.86 -3.99	65.76 5.14 -8.69	61.50 4.63 -11.91
KEDC_GLWD_GT5 24220	64.79 5.47 -7.76	63.01 4.60 -14.17	61.30 4.39 -13.91	60.44 4.29 -13.69	60.39 4.21 -14.11	60.09 4.53 -11.11	59.44 4.77 -9.64	60.26 4.81 -7.84	63.55 4.81 -5.32	66.30 5.63 -3.77	66.91 5.77 -2.89	67.01 5.83 -2.30	66.79 5.35 -6.90	66.70 5.07 -8.86	66.25 4.73 -12.80	66.15 5.01 -11.56	66.72 5.38 -8.09	68.12 6.34 -2.54	84.29 7.55 -9.33	73.29 7.16 -1.67	69.18 6.74 -2.25	66.76 5.86 -3.99	65.76 5.14 -8.69	61.50 4.63 -11.91
KENSICO____ 23655	56.14 4.59 0.01	48.04 3.80 0.00	46.66 3.66 0.00	46.02 3.57 0.00	45.56 3.49 0.00	48.18 3.73 0.00	49.03 4.01 0.00	48.62 3.95 2.94	54.99 4.27 2.70	60.42 4.89 1.37	62.49 5.07 0.83	63.47 5.12 0.53	56.36 4.69 2.88	53.38 4.49 3.88	46.92 4.19 6.00	48.69 4.46 5.35	54.44 4.69 3.49	64.38 5.57 0.42	73.14 6.74 1.01	70.45 6.38 0.39	65.62 5.96 0.52	60.69 5.18 1.39	52.61 4.62 3.94	42.94 4.09 6.12
KIAC_JFK_GT1 23816	56.86 5.26 -0.04	48.62 4.38 0.00	47.26 4.26 0.00	46.57 4.12 0.00	46.11 4.04 0.00	48.80 4.36 0.00	49.62 4.59 0.00	62.07 4.67 -9.79	67.30 4.86 -9.01	69.95 5.58 -7.48	73.27 5.71 -9.31	74.81 5.83 -10.10	74.80 5.35 -14.91	74.74 5.07 -16.90	73.74 4.77 -20.24	73.86 5.01 -19.27	74.80 5.32 -16.23	78.27 6.22 -12.82	86.90 7.42 -12.07	80.52 7.09 -8.96	76.98 6.62 -10.18	79.61 5.75 -16.95	70.31 5.25 -13.13	66.71 4.63 -17.12
KIAC_JFK_GT2 23817	56.86 5.26 -0.04	48.62 4.38 0.00	47.26 4.26 0.00	46.57 4.12 0.00	46.11 4.04 0.00	48.80 4.36 0.00	49.62 4.59 0.00	62.07 4.67 -9.79	67.30 4.86 -9.01	69.95 5.58 -7.48	73.27 5.71 -9.31	74.81 5.83 -10.10	74.80 5.35 -14.91	74.74 5.07 -16.90	73.74 4.77 -20.24	73.86 5.01 -19.27	74.80 5.32 -16.23	78.27 6.22 -12.82	86.90 7.42 -12.07	80.52 7.09 -8.96	76.98 6.62 -10.18	79.61 5.75 -16.95	70.31 5.25 -13.13	66.71 4.63 -17.12
KINTIGH____ 23543	44.76 -6.81 0.00	38.35 -5.88 0.00	37.20 -5.81 0.00	36.98 -5.48 0.00	36.73 -5.34 0.00	38.40 -6.04 0.00	38.54 -6.48 0.00	40.75 -6.86 0.00	45.79 -7.64 0.00	48.02 -8.88 0.00	49.17 -9.09 0.00	49.69 -9.18 0.00	45.98 -8.56 0.00	44.60 -8.18 0.00	41.12 -7.60 0.00	41.84 -7.73 0.00	44.99 -8.25 0.00	50.16 -9.06 0.01	57.16 -10.18 0.07	54.73 -9.73 0.00	51.04 -9.15 0.00	48.43 -8.48 0.00	43.73 -8.21 0.00	38.12 -6.83 0.00
LEDERLE____ 23769	56.51 4.95 0.01	48.31 4.07 0.00	46.96 3.96 0.00	46.27 3.82 0.00	45.82 3.74 0.00	48.49 4.04 0.00	49.30 4.28 0.00	50.14 4.33 1.81	56.52 4.75 1.66	61.53 5.41 0.77	63.50 5.59 0.35	64.41 5.65 0.12	58.09 5.18 1.64	55.40 4.91 2.29	49.67 4.63 3.68	51.19 4.86 3.25	56.38 5.16 2.03	65.45 6.16 -0.06	74.91 7.42 -0.08	71.44 7.03 0.05	66.57 6.50 0.11	61.99 5.63 0.55	54.55 5.04 2.42	45.55 4.36 3.78
LINDEN COGEN____ 23786	56.35 4.74 -0.04	48.17 3.94 0.00	46.79 3.78 0.00	46.15 3.69 0.00	45.69 3.62 0.00	48.31 3.87 0.00	49.17 4.14 0.00	61.55 4.14 -9.79	66.98 4.54 -9.01	69.56 5.18 -7.48	72.92 5.36 -9.31	74.40 5.42 -10.10	74.36 4.91 -14.91	74.37 4.70 -16.90	73.40 4.43 -20.24	73.51 4.66 -19.27	74.37 4.90 -16.23	77.80 5.75 -12.82	86.36 6.88 -12.07	80.00 6.57 -8.96	76.44 6.08 -10.18	79.15 5.29 -16.95	69.89 4.83 -13.13	66.26 4.18 -17.12
LIPA_MISC_IPP 23656	64.20 6.03 -6.60	63.45 5.04 -14.17	61.73 4.82 -13.91	60.82 4.67 -13.69	60.81 4.63 -14.11	60.40 4.84 -11.11	59.76 5.09 -9.64	60.49 5.05 -7.84	62.89 4.22 -5.25	63.64 4.89 -1.85	63.38 4.49 -0.64	63.66 4.71 -0.07	63.49 4.31 -4.64	63.38 4.01 -6.59	63.35 3.75 -10.87	63.21 4.02 -9.61	63.44 4.37 -5.82	64.37 4.92 -0.22	79.89 5.66 -6.82	69.80 5.29 -0.06	65.55 5.30 -0.07	63.29 4.67 -1.72	63.13 4.26 -6.94	61.28 4.41 -11.91
LITTLE FALLS___HYD 24013	53.99 2.42 0.00	46.45 2.21 0.00	45.11 2.11 0.00	44.53 2.08 0.00	44.13 2.06 0.00	46.71 2.27 0.00	47.36 2.34 0.00	50.18 2.57 0.00	56.47 3.05 0.00	60.25 3.36 0.00	61.69 3.44 0.00	62.29 3.41 0.00	57.71 3.16 0.00	55.73 2.96 0.00	51.40 2.68 0.00	52.36 2.78 0.00	56.28 3.04 0.00	62.61 3.38 0.00	72.02 4.65 0.04	68.71 4.25 0.00	64.15 3.97 0.00	60.09 3.19 0.00	54.79 2.86 0.00	47.30 2.34 0.00
LONG_LAKE_PHOENIX 24014	50.43 -1.13 0.00	43.26 -0.97 0.00	42.02 -0.99 0.00	41.43 -1.02 0.00	41.10 -0.97 0.00	43.47 -0.98 0.00	44.03 -0.99 0.00	46.66 -0.95 0.00	52.46 -0.96 0.00	55.93 -0.97 0.00	57.26 -0.99 0.00	57.82 -1.06 0.00	53.51 -1.04 0.00	51.72 -1.06 0.00	47.70 -1.02 0.00	48.54 -1.04 0.00	52.18 -1.06 0.00	58.36 -0.89 -0.01	66.96 -0.61 -0.15	63.82 -0.64 0.00	59.40 -0.78 0.00	55.94 -0.97 0.00	50.95 -0.99 0.00	43.97 -0.99 0.00
LOVETT___3 23632	55.22 3.66 0.01	47.25 3.01 0.00	45.93 2.92 0.00	45.30 2.84 0.00	44.85 2.78 0.00	47.42 2.98 0.00	48.08 3.06 0.00	48.55 2.86 1.91	54.71 3.05 1.76	59.72 3.64 0.82	61.67 3.79 0.37	62.58 3.83 0.13	56.30 3.49 1.73	53.68 3.33 2.42	47.99 3.17 3.90	49.51 3.37 3.45	54.67 3.57 2.15	63.56 4.26 -0.05	72.59 5.19 0.02	69.37 4.96 0.05	64.64 4.57 0.12	60.25 3.93 0.58	52.85 3.48 2.56	44.14 3.15 3.97
LOVETT___4 23642	55.73 4.18 0.01	47.69 3.45 0.00	46.32 3.31 0.00	45.68 3.23 0.00	45.27 3.20 0.00	47.82 3.38 0.00	48.58 3.56 0.00	49.13 3.43 1.91	55.35 3.69 1.76	60.40 4.32 0.82	62.37 4.49 0.37	63.28 4.53 0.13	56.96 4.15 1.73	54.32 3.96 2.42	48.53 3.70 3.90	50.10 3.97 3.45	55.25 4.15 2.15	64.33 5.04 -0.05	73.46 6.07 0.02	70.14 5.74 0.05	65.42 5.36 0.12	60.93 4.61 0.58	53.47 4.10 2.56	44.63 3.64 3.97

LOVETT___5 23593	55.73 4.18 0.01	47.69 3.45 0.00	46.32 3.31 0.00	45.68 3.23 0.00	45.27 3.20 0.00	47.82 3.38 0.00	48.58 3.56 0.00	49.13 3.43 1.91	55.35 3.69 1.76	60.40 4.32 0.82	62.37 4.49 0.37	63.28 4.53 0.13	56.96 4.15 1.73	54.32 3.96 2.42	48.53 3.70 3.90	50.10 3.97 3.45	55.25 4.15 2.15	64.33 5.04 -0.05	73.46 6.07 0.02	70.14 5.74 0.05	65.42 5.36 0.12	60.93 4.61 0.58	53.47 4.10 2.56	44.63 3.64 3.97
LOWER RAQUET___HYD 24057	51.51 -0.05 0.00	44.55 0.31 0.00	43.22 0.22 0.00	42.62 0.17 0.00	42.16 0.08 0.00	44.76 0.31 0.00	45.02 0.00 0.00	47.66 0.05 0.00	53.26 -0.16 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.55 0.00 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.52 -0.71 0.00	66.67 -0.74 0.00	63.82 -0.64 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	52.04 0.10 0.00	45.05 0.09 0.00
LOWER___HUDSON 24059	53.94 2.37 0.00	46.23 1.99 0.00	45.03 2.02 0.00	44.53 2.08 0.00	44.13 2.06 0.00	46.49 2.04 0.00	47.09 2.07 0.00	49.75 2.14 0.00	55.78 2.35 0.00	59.91 3.02 0.00	61.28 3.03 0.00	61.88 3.00 0.00	57.16 2.62 0.00	55.26 2.48 0.00	51.06 2.34 0.00	52.01 2.43 0.00	55.86 2.61 0.00	62.91 3.49 -0.18	74.03 4.04 -2.57	68.39 3.93 0.00	63.73 3.55 0.00	59.86 2.96 0.00	54.48 2.54 0.00	47.17 2.20 0.00
LWR___OSWEGATCHIE_HYD 23850	51.25 -0.31 0.00	44.50 0.27 0.00	43.13 0.13 0.00	42.54 0.08 0.00	42.07 0.00 0.00	44.71 0.27 0.00	45.07 0.05 0.00	47.66 0.05 0.00	53.43 0.00 0.00	57.01 0.11 0.00	58.37 0.12 0.00	58.94 0.06 0.00	54.60 0.05 0.00	52.83 0.05 0.00	48.72 0.00 0.00	49.48 -0.10 0.00	53.25 0.00 0.00	58.52 -0.71 0.00	67.34 -0.07 0.00	64.33 -0.13 0.00	59.88 -0.30 0.00	56.28 -0.63 0.00	52.09 0.16 0.00	45.10 0.13 0.00
MG INDUSTRY___DRP 24185	53.58 2.01 0.00	45.87 1.64 0.00	44.64 1.63 0.00	44.11 1.66 0.00	43.71 1.64 0.00	46.09 1.64 0.00	46.60 1.58 0.00	49.18 1.57 0.00	55.13 1.71 0.00	59.00 2.11 0.00	60.41 2.16 0.00	61.06 2.18 0.00	56.45 1.91 0.00	54.63 1.85 0.00	50.43 1.71 0.00	51.47 1.88 0.00	55.22 1.97 0.00	61.90 2.49 -0.17	72.96 3.03 -2.51	67.36 2.90 0.00	62.83 2.65 0.00	59.12 2.22 0.00	53.85 1.92 0.00	46.63 1.66 0.00
MID___OSWEGATCHIE_HYD 23849	51.25 -0.31 0.00	44.50 0.27 0.00	43.13 0.13 0.00	42.54 0.08 0.00	42.07 0.00 0.00	44.71 0.27 0.00	45.07 0.05 0.00	47.66 0.05 0.00	53.43 0.00 0.00	57.01 0.11 0.00	58.37 0.12 0.00	58.94 0.06 0.00	54.60 0.05 0.00	52.83 0.05 0.00	48.72 0.00 0.00	49.48 -0.10 0.00	53.25 0.00 0.00	58.52 -0.71 0.00	67.34 -0.07 0.00	64.33 -0.13 0.00	59.88 -0.30 0.00	56.28 -0.63 0.00	52.09 0.16 0.00	45.10 0.13 0.00
MID___RAQUETTE_HYD 23851	51.51 -0.05 0.00	44.55 0.31 0.00	43.22 0.22 0.00	42.62 0.17 0.00	42.16 0.08 0.00	44.76 0.31 0.00	45.02 0.00 0.00	47.66 0.05 0.00	53.26 -0.16 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.55 0.00 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.52 -0.71 0.00	66.67 -0.74 0.00	63.82 -0.64 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	52.04 0.10 0.00	45.05 0.09 0.00
MILLIKEN___1 23584	48.06 -3.51 0.00	41.27 -2.96 0.00	40.08 -2.92 0.00	39.48 -2.97 0.00	39.21 -2.86 0.00	41.51 -2.93 0.00	42.10 -2.93 0.00	44.80 -2.81 0.00	50.54 -2.88 0.00	53.77 -3.13 0.00	55.11 -3.15 0.00	55.52 -3.36 0.00	51.44 -3.11 0.00	49.72 -3.06 0.00	45.80 -2.92 0.00	46.56 -3.02 0.00	48.56 -4.69 0.00	54.22 -5.04 -0.02	63.03 -4.72 -0.33	59.75 -4.71 0.00	55.73 -4.45 0.00	52.18 -4.72 0.00	47.41 -4.52 0.00	40.69 -4.27 0.00
MILLIKEN___2 23585	47.90 -3.66 0.00	41.14 -3.10 0.00	39.95 -3.05 0.00	39.35 -3.10 0.00	39.08 -2.99 0.00	41.38 -3.07 0.00	41.96 -3.06 0.00	44.66 -2.95 0.00	50.38 -3.05 0.00	53.60 -3.30 0.00	54.87 -3.38 0.00	55.35 -3.53 0.00	51.27 -3.27 0.00	49.56 -3.22 0.00	45.65 -3.07 0.00	46.41 -3.17 0.00	48.56 -4.69 0.00	54.22 -5.04 -0.02	63.03 -4.72 -0.33	59.75 -4.71 0.00	55.73 -4.45 0.00	52.13 -4.78 0.00	47.36 -4.57 0.00	40.69 -4.27 0.00
MILLIKEN___DIESEL 23629	48.21 -3.35 0.00	41.41 -2.83 0.00	40.17 -2.84 0.00	39.61 -2.84 0.00	39.30 -2.78 0.00	41.64 -2.80 0.00	42.19 -2.84 0.00	44.94 -2.67 0.00	50.70 -2.72 0.00	53.88 -3.02 0.00	55.22 -3.03 0.00	55.64 -3.24 0.00	51.60 -2.95 0.00	49.82 -2.96 0.00	45.95 -2.78 0.00	46.71 -2.88 0.00	48.83 -4.42 0.00	54.52 -4.74 -0.02	63.36 -4.38 -0.33	60.08 -4.38 0.00	56.09 -4.09 0.00	52.47 -4.44 0.00	47.67 -4.26 0.00	40.92 -4.05 0.00
MODEL_CITY_ENERGY 24167	44.35 -7.22 0.00	38.09 -6.15 0.00	36.90 -6.11 0.00	36.64 -5.82 0.00	36.43 -5.64 0.00	38.04 -6.40 0.00	38.05 -6.98 0.00	40.37 -7.24 0.00	45.25 -8.17 0.00	47.16 -9.73 0.00	48.35 -9.90 0.00	48.81 -10.07 0.00	45.22 -9.33 0.00	43.86 -8.92 0.00	40.39 -8.33 0.00	41.10 -8.48 0.00	44.19 -9.05 0.00	49.34 -9.89 0.00	56.41 -10.99 0.01	53.89 -10.57 0.00	50.25 -9.93 0.00	47.69 -9.22 0.00	43.05 -8.88 0.00	37.50 -7.46 0.00
MOHAWK_PAPER___DRP 24187	54.25 2.68 0.00	46.45 2.21 0.00	45.24 2.24 0.00	44.70 2.25 0.00	44.34 2.27 0.00	46.71 2.27 0.00	47.36 2.34 0.00	50.04 2.43 0.00	56.15 2.72 0.00	60.20 3.30 0.00	61.57 3.32 0.00	62.18 3.30 0.00	57.55 3.00 0.00	55.63 2.85 0.00	51.35 2.63 0.00	52.36 2.78 0.00	56.23 2.98 0.00	63.21 3.79 -0.18	74.52 4.52 -2.59	68.71 4.25 0.00	64.09 3.91 0.00	60.21 3.30 0.00	54.79 2.86 0.00	47.44 2.47 0.00
MONGAUP___HYD 23641	56.30 4.74 0.00	48.13 3.89 0.00	46.79 3.78 0.00	46.10 3.65 0.00	45.69 3.62 0.00	48.31 3.87 0.00	49.17 4.14 0.00	51.08 4.48 1.01	57.46 4.97 0.93	62.04 5.58 0.43	63.88 5.83 0.19	64.70 5.89 0.07	59.03 5.40 0.91	56.57 5.07 1.28	51.39 4.73 2.06	52.72 4.96 1.82	57.44 5.32 1.13	65.72 6.40 -0.08	75.89 7.69 -0.79	71.72 7.28 0.03	66.86 6.74 0.06	62.40 5.80 0.31	55.72 5.14 1.35	47.11 4.23 2.08
MONTAUK___DIESEL 23721	66.68 8.51 -6.61	65.53 7.12 -14.17	63.58 6.67 -13.91	62.60 6.45 -13.69	62.58 6.39 -14.11	62.36 6.80 -11.11	61.60 6.93 -9.64	62.64 7.19 -7.84	65.46 6.78 -5.25	66.50 7.74 -1.87	66.43 7.51 -0.66	66.74 7.77 -0.09	66.35 7.15 -4.66	66.04 6.65 -6.61	65.75 6.14 -10.89	65.65 6.45 -9.63	66.12 7.03 -5.84	67.65 8.17 -0.24	83.76 9.51 -6.84	73.49 8.96 -0.07	68.88 8.61 -0.09	66.27 7.63 -1.74	65.64 6.75 -6.95	63.26 6.38 -11.91
N SALMON___HYD 24042	51.31 -0.26 0.00	44.15 -0.09 0.00	42.88 -0.13 0.00	42.28 -0.17 0.00	41.86 -0.21 0.00	44.36 -0.27 0.00	44.75 -0.24 0.00	47.37 -0.24 0.00	53.10 -0.32 0.00	56.33 -0.57 0.00	57.84 -0.41 0.00	58.41 -0.47 0.00	54.22 -0.33 0.00	52.57 -0.21 0.00	48.48 -0.24 0.00	49.14 -0.45 0.00	52.93 -0.32 0.00	58.52 -0.71 0.00	66.20 -1.21 0.00	63.43 -1.03 0.00	59.04 -1.14 0.00	56.28 -0.63 0.00	51.57 -0.36 0.00	44.69 -0.27 0.00
N.E._GEN_SANDY PD 24062	49.02 2.99 5.54	46.71 2.48 0.00	45.50 2.49 0.00	45.00 2.55 0.00	44.60 2.52 0.00	46.93 2.49 0.00	47.64 2.61 0.00	50.23 2.62 0.00	56.31 2.88 0.00	60.37 3.47 0.00	61.75 3.50 0.00	62.41 3.53 0.00	57.65 3.11 0.00	55.79 3.01 0.00	51.55 2.83 0.00	52.56 2.97 0.00	56.39 3.14 0.00	63.83 3.97 -0.62	74.00 4.65 -1.94	68.91 4.45 0.00	64.28 4.09 0.00	60.38 3.47 0.00	55.05 3.12 0.00	47.66 2.70 0.00

NARROWS_GT1_1 24228	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_2 24229	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_3 24230	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_4 24231	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_5 24232	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_6 24233	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_7 24234	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT1_8 24235	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_1 24236	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_2 24237	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_3 24238	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_4 24239	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_5 24240	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_6 24241	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_7 24242	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NARROWS_GT2_8 24243	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11

NEG CAPITAL___MECHNVIL 23645	53.94 2.37 0.00	46.23 1.99 0.00	45.03 2.02 0.00	44.53 2.08 0.00	44.13 2.06 0.00	46.53 2.09 0.00	47.09 2.07 0.00	49.75 2.14 0.00	55.83 2.40 0.00	60.03 3.13 0.00	61.34 3.09 0.00	62.00 3.12 0.00	57.22 2.67 0.00	55.31 2.53 0.00	51.11 2.39 0.00	52.06 2.48 0.00	55.91 2.66 0.00	63.09 3.67 -0.18	74.18 4.18 -2.58	68.59 4.13 0.00	63.79 3.61 0.00	59.92 3.02 0.00	54.53 2.60 0.00	47.21 2.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.80 -3.76 0.00	41.01 -3.23 0.00	39.78 -3.23 0.00	39.40 -3.06 0.00	39.08 -2.99 0.00	41.11 -3.33 0.00	41.51 -3.51 0.00	43.75 -3.86 0.00	49.31 -4.11 0.00	52.12 -4.78 0.00	53.36 -4.89 0.00	53.87 -5.00 0.00	49.91 -4.64 0.00	48.29 -4.49 0.00	44.53 -4.19 0.00	45.32 -4.26 0.00	48.72 -4.53 0.00	54.40 -4.86 -0.02	62.40 -5.26 -0.25	59.37 -5.09 0.00	55.37 -4.81 0.00	52.35 -4.55 0.00	47.41 -4.52 0.00	41.28 -3.69 0.00
NEG CENTRAL___DRP 24199	49.19 -2.37 0.00	42.11 -2.12 0.00	40.94 -2.06 0.00	40.37 -2.08 0.00	40.09 -1.98 0.00	42.36 -2.09 0.00	42.91 -2.12 0.00	45.61 -2.00 0.00	51.34 -2.08 0.00	54.51 -2.39 0.00	55.81 -2.45 0.00	56.23 -2.65 0.00	52.15 -2.40 0.00	50.40 -2.38 0.00	46.48 -2.24 0.00	47.25 -2.33 0.00	50.69 -2.56 0.00	56.71 -2.55 -0.02	65.45 -2.22 -0.26	62.20 -2.26 0.00	57.96 -2.23 0.00	54.57 -2.33 0.00	49.49 -2.44 0.00	42.76 -2.20 0.00
NEG CENTRAL___INDECK 23768	48.93 -2.63 0.00	41.94 -2.30 0.00	40.73 -2.28 0.00	40.20 -2.25 0.00	39.97 -2.10 0.00	42.13 -2.31 0.00	42.59 -2.43 0.00	45.04 -2.57 0.00	50.86 -2.56 0.00	53.65 -3.24 0.00	54.93 -3.32 0.00	55.29 -3.59 0.00	51.27 -3.27 0.00	49.61 -3.17 0.00	45.65 -3.07 0.00	46.41 -3.17 0.00	49.89 -3.35 0.00	55.94 -3.32 -0.02	64.80 -2.97 -0.36	61.56 -2.90 0.00	57.23 -2.95 0.00	53.95 -2.96 0.00	48.71 -3.22 0.00	42.49 -2.47 0.00
NEG CENTRAL___SENECA 23627	48.62 -2.94 0.00	41.58 -2.65 0.00	40.47 -2.54 0.00	39.86 -2.59 0.00	39.63 -2.44 0.00	41.87 -2.58 0.00	42.41 -2.61 0.00	45.13 -2.48 0.00	50.81 -2.62 0.00	53.82 -3.07 0.00	55.17 -3.09 0.00	55.52 -3.36 0.00	51.49 -3.05 0.00	49.77 -3.01 0.00	45.85 -2.87 0.00	46.61 -2.97 0.00	49.95 -3.30 0.00	55.94 -3.32 -0.02	64.74 -2.97 -0.29	61.50 -2.97 0.00	57.23 -2.95 0.00	53.89 -3.02 0.00	48.87 -3.06 0.00	42.22 -2.74 0.00
NEG CENTRAL___STATE_STREET 24147	49.66 -1.91 0.00	42.56 -1.68 0.00	41.33 -1.68 0.00	40.75 -1.70 0.00	40.47 -1.60 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	46.04 -1.57 0.00	51.88 -1.55 0.00	55.13 -1.76 0.00	56.50 -1.75 0.00	56.99 -1.88 0.00	52.80 -1.75 0.00	51.04 -1.74 0.00	47.07 -1.66 0.00	47.85 -1.74 0.00	50.85 -2.40 0.00	56.82 -2.43 -0.02	65.64 -2.02 -0.25	62.46 -2.00 0.00	58.20 -1.99 0.00	54.69 -2.22 0.00	49.60 -2.34 0.00	42.76 -2.20 0.00
NEG MILLWOOD___DRP 24198	56.77 5.21 0.00	48.57 4.34 0.00	47.18 4.17 0.00	46.53 4.08 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.75 4.73 0.00	52.71 4.71 -0.39	58.91 5.13 -0.36	62.92 5.86 -0.17	64.44 6.12 -0.07	65.09 6.18 -0.03	60.41 5.51 -0.35	58.50 5.23 -0.49	54.44 4.92 -0.79	55.69 5.40 -0.70	59.38 5.70 -0.44	65.91 6.52 -0.16	77.68 7.82 -2.45	71.95 7.48 -0.01	67.19 6.98 -0.02	63.11 6.09 -0.12	57.86 5.40 -0.52	50.41 4.63 -0.81
NEG NORTH_FLCN_SEA 23793	50.64 -0.93 0.00	43.49 -0.75 0.00	42.27 -0.73 0.00	41.69 -0.76 0.00	41.23 -0.84 0.00	43.69 -0.76 0.00	44.12 -0.90 0.00	46.66 -0.95 0.00	52.41 -1.02 0.00	55.59 -1.31 0.00	57.03 -1.22 0.00	57.64 -1.24 0.00	53.51 -1.04 0.00	51.83 -0.95 0.00	47.80 -0.93 0.00	48.49 -1.09 0.00	52.23 -1.01 0.00	57.87 -1.36 0.00	65.39 -2.02 0.00	62.66 -1.80 0.00	58.38 -1.81 0.00	55.60 -1.31 0.00	50.79 -1.14 0.00	44.02 -0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	51.00 -0.57 0.00	43.80 -0.44 0.00	42.58 -0.43 0.00	42.03 -0.42 0.00	41.57 -0.50 0.00	44.00 -0.44 0.00	44.48 -0.54 0.00	47.09 -0.52 0.00	52.84 -0.59 0.00	55.99 -0.91 0.00	57.50 -0.76 0.00	58.05 -0.82 0.00	53.89 -0.65 0.00	52.25 -0.53 0.00	48.19 -0.54 0.00	48.84 -0.74 0.00	52.61 -0.64 0.00	58.23 -1.01 0.00	65.79 -1.62 0.00	63.04 -1.42 0.00	58.74 -1.44 0.00	55.99 -0.91 0.00	51.21 -0.73 0.00	44.33 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	51.20 -0.36 0.00	43.97 -0.27 0.00	42.75 -0.26 0.00	42.16 -0.30 0.00	41.69 -0.38 0.00	44.18 -0.27 0.00	44.62 -0.41 0.00	47.18 -0.43 0.00	53.00 -0.43 0.00	56.21 -0.68 0.00	57.67 -0.58 0.00	58.29 -0.59 0.00	54.11 -0.44 0.00	52.41 -0.37 0.00	48.33 -0.39 0.00	48.99 -0.59 0.00	52.77 -0.48 0.00	58.52 -0.71 0.00	66.13 -1.28 0.00	63.36 -1.10 0.00	59.04 -1.14 0.00	56.17 -0.74 0.00	51.31 -0.62 0.00	44.51 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	51.20 -0.36 0.00	43.97 -0.27 0.00	42.75 -0.26 0.00	42.16 -0.30 0.00	41.69 -0.38 0.00	44.18 -0.27 0.00	44.62 -0.41 0.00	47.18 -0.43 0.00	53.00 -0.43 0.00	56.21 -0.68 0.00	57.67 -0.58 0.00	58.29 -0.59 0.00	54.11 -0.44 0.00	52.41 -0.37 0.00	48.33 -0.39 0.00	48.99 -0.59 0.00	52.77 -0.48 0.00	58.52 -0.71 0.00	66.13 -1.28 0.00	63.36 -1.10 0.00	59.04 -1.14 0.00	56.17 -0.74 0.00	51.31 -0.62 0.00	44.51 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	51.20 -0.36 0.00	43.97 -0.27 0.00	42.75 -0.26 0.00	42.16 -0.30 0.00	41.69 -0.38 0.00	44.18 -0.27 0.00	44.62 -0.41 0.00	47.18 -0.43 0.00	53.00 -0.43 0.00	56.21 -0.68 0.00	57.67 -0.58 0.00	58.29 -0.59 0.00	54.11 -0.44 0.00	52.41 -0.37 0.00	48.33 -0.39 0.00	48.99 -0.59 0.00	52.77 -0.48 0.00	58.52 -0.71 0.00	66.13 -1.28 0.00	63.36 -1.10 0.00	59.04 -1.14 0.00	56.17 -0.74 0.00	51.31 -0.62 0.00	44.51 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	44.19 -7.37 0.00	38.00 -6.24 0.00	36.81 -6.19 0.00	36.55 -5.90 0.00	36.39 -5.68 0.00	38.00 -6.44 0.00	38.00 -7.02 0.00	40.37 -7.24 0.00	45.14 -8.28 0.00	47.11 -9.79 0.00	48.29 -9.96 0.00	48.75 -10.13 0.00	45.16 -9.38 0.00	43.81 -8.97 0.00	40.34 -8.38 0.00	41.00 -8.58 0.00	44.14 -9.11 0.00	49.22 -10.01 0.00	56.34 -11.06 0.02	53.82 -10.64 0.00	50.19 -9.99 0.00	47.63 -9.28 0.00	42.95 -8.98 0.00	37.54 -7.42 0.00
NEG WEST___LANCASTR 23811	44.65 -6.91 0.00	38.13 -6.10 0.00	37.11 -5.89 0.00	36.55 -5.90 0.00	36.48 -5.60 0.00	38.40 -6.04 0.00	38.81 -6.21 0.00	41.71 -5.90 0.00	46.80 -6.62 0.00	49.10 -7.79 0.00	50.33 -7.92 0.00	50.28 -8.60 0.00	46.91 -7.64 0.00	45.34 -7.44 0.00	41.56 -7.16 0.00	42.24 -7.34 0.00	45.26 -7.99 0.00	50.77 -8.47 0.00	59.09 -8.43 -0.10	56.27 -8.19 0.00	52.24 -7.94 0.00	49.28 -7.63 0.00	44.56 -7.37 0.00	38.57 -6.38 0.00
NEG_PENN_ALLEGHNY 23528	49.86 -1.70 0.00	42.64 -1.59 0.00	41.54 -1.46 0.00	40.88 -1.57 0.00	40.64 -1.43 0.00	42.98 -1.47 0.00	43.67 -1.35 0.00	46.56 -1.05 0.00	52.25 -1.18 0.00	55.59 -1.31 0.00	56.91 -1.34 0.00	57.17 -1.71 0.00	53.13 -1.42 0.00	51.30 -1.48 0.00	47.21 -1.51 0.00	48.09 -1.49 0.00	51.54 -1.70 0.00	57.68 -1.60 -0.04	67.10 -0.94 -0.63	63.49 -0.97 0.00	59.04 -1.14 0.00	55.54 -1.37 0.00	50.53 -1.40 0.00	43.66 -1.30 0.00
NEG___GEN_MONROE 24207	47.85 -3.71 0.00	41.10 -3.14 0.00	39.87 -3.14 0.00	39.48 -2.97 0.00	39.21 -2.86 0.00	41.20 -3.24 0.00	41.51 -3.51 0.00	43.66 -3.95 0.00	49.20 -4.22 0.00	51.83 -5.06 0.00	53.07 -5.18 0.00	53.58 -5.30 0.00	49.64 -4.91 0.00	48.03 -4.75 0.00	44.29 -4.43 0.00	45.07 -4.51 0.00	48.51 -4.74 0.00	54.16 -5.09 -0.02	62.30 -5.39 -0.28	59.24 -5.22 0.00	55.19 -5.00 0.00	52.18 -4.72 0.00	47.15 -4.78 0.00	41.32 -3.64 0.00

NEPA___ENERGY 23901	44.24 -7.32 0.00	37.60 -6.64 0.00	36.86 -6.15 0.00	36.00 -6.45 0.00	36.06 -6.02 0.00	38.22 -6.22 0.00	38.95 -6.08 0.00	42.23 -5.38 0.00	47.44 -5.98 0.00	49.95 -6.94 0.00	51.15 -7.11 0.00	50.75 -8.13 0.00	47.62 -6.93 0.00	45.81 -6.97 0.00	41.90 -6.82 0.00	42.59 -6.99 0.00	45.47 -7.77 0.00	51.13 -8.12 -0.01	60.26 -7.35 -0.20	57.31 -7.16 0.00	52.96 -7.22 0.00	49.74 -7.17 0.00	45.13 -6.80 0.00	38.98 -5.98 0.00
NEVERSINK___HYD 23608	55.12 3.56 0.00	47.20 2.96 0.00	45.89 2.88 0.00	45.21 2.76 0.00	44.81 2.73 0.00	47.38 2.93 0.00	48.18 3.15 0.00	50.99 3.38 0.00	57.16 3.74 0.00	61.11 4.21 0.00	62.62 4.37 0.00	63.29 4.42 0.00	58.58 4.04 0.00	56.58 3.80 0.00	52.28 3.56 0.00	53.30 3.72 0.00	57.19 3.94 0.00	64.09 4.74 -0.12	75.01 5.86 -1.73	69.94 5.48 0.00	65.30 5.12 0.00	61.23 4.32 0.00	55.83 3.89 0.00	48.16 3.19 0.00
NEWTON___FALLS_HYD 23847	51.25 -0.31 0.00	44.50 0.27 0.00	43.13 0.13 0.00	42.54 0.08 0.00	42.07 0.00 0.00	44.71 0.27 0.00	45.07 0.05 0.00	47.66 0.05 0.00	53.43 0.00 0.00	57.01 0.11 0.00	58.37 0.12 0.00	58.94 0.06 0.00	54.60 0.05 0.00	52.83 0.05 0.00	48.72 0.00 0.00	49.48 -0.10 0.00	53.25 0.00 0.00	58.52 -0.71 0.00	67.34 -0.07 0.00	64.33 -0.13 0.00	59.88 -0.30 0.00	56.28 -0.63 0.00	52.09 0.16 0.00	45.10 0.13 0.00
NIAGARA____ 23760	44.29 -7.27 0.00	37.96 -6.28 0.00	36.77 -6.24 0.00	36.59 -5.86 0.00	36.39 -5.68 0.00	37.96 -6.49 0.00	37.91 -7.11 0.00	40.18 -7.43 0.00	45.09 -8.33 0.00	46.99 -9.90 0.00	48.12 -10.14 0.00	48.63 -10.24 0.00	45.00 -9.55 0.00	43.70 -9.08 0.00	40.24 -8.48 0.00	40.95 -8.63 0.00	44.08 -9.16 0.00	49.10 -10.13 0.01	56.00 -11.39 0.02	53.57 -10.89 0.00	49.95 -10.23 0.00	47.46 -9.45 0.00	42.84 -9.09 0.00	37.32 -7.64 0.00
NINE_MILE_1 23575	49.66 -1.91 0.00	42.60 -1.64 0.00	41.37 -1.63 0.00	40.88 -1.57 0.00	40.52 -1.56 0.00	42.80 -1.64 0.00	43.31 -1.71 0.00	45.85 -1.76 0.00	51.50 -1.92 0.00	54.79 -2.11 0.00	56.10 -2.16 0.00	56.64 -2.24 0.00	52.47 -2.07 0.00	50.77 -2.01 0.00	46.87 -1.85 0.00	47.70 -1.88 0.00	51.22 -2.02 0.00	57.05 -2.19 -0.01	65.31 -2.22 -0.12	62.27 -2.19 0.00	58.08 -2.11 0.00	54.80 -2.11 0.00	49.91 -2.03 0.00	43.25 -1.71 0.00
NINE_MILE_2 23744	49.55 -2.01 0.00	42.51 -1.73 0.00	41.33 -1.68 0.00	40.80 -1.66 0.00	40.43 -1.64 0.00	42.71 -1.73 0.00	43.22 -1.80 0.00	45.75 -1.86 0.00	51.39 -2.03 0.00	54.68 -2.22 0.00	55.98 -2.27 0.00	56.58 -2.30 0.00	52.36 -2.18 0.00	50.67 -2.11 0.00	46.77 -1.95 0.00	47.60 -1.98 0.00	51.12 -2.13 0.00	56.93 -2.31 -0.01	65.18 -2.36 -0.12	62.14 -2.32 0.00	58.02 -2.17 0.00	54.74 -2.16 0.00	49.86 -2.08 0.00	43.16 -1.80 0.00
NM_CAPITAL___DRP 24208	54.09 2.53 0.00	46.36 2.12 0.00	45.11 2.11 0.00	44.62 2.17 0.00	44.22 2.15 0.00	46.58 2.13 0.00	47.23 2.21 0.00	49.90 2.29 0.00	55.94 2.51 0.00	59.97 3.07 0.00	61.34 3.09 0.00	62.00 3.12 0.00	57.33 2.78 0.00	55.42 2.64 0.00	51.16 2.44 0.00	52.16 2.58 0.00	56.02 2.77 0.00	62.91 3.49 -0.18	74.16 4.18 -2.57	68.46 4.00 0.00	63.85 3.67 0.00	59.98 3.07 0.00	54.63 2.70 0.00	47.30 2.34 0.00
NM_CENTRAL___DRP 24181	50.33 -1.24 0.00	43.13 -1.11 0.00	41.93 -1.08 0.00	41.35 -1.10 0.00	41.02 -1.05 0.00	43.38 -1.07 0.00	43.90 -1.13 0.00	46.56 -1.05 0.00	52.36 -1.07 0.00	55.70 -1.19 0.00	57.03 -1.22 0.00	57.58 -1.30 0.00	53.35 -1.20 0.00	51.56 -1.21 0.00	47.60 -1.12 0.00	48.44 -1.14 0.00	52.02 -1.22 0.00	58.00 -1.24 -0.01	66.63 -0.94 -0.16	63.49 -0.97 0.00	59.22 -0.96 0.00	55.71 -1.20 0.00	50.74 -1.19 0.00	43.97 -0.99 0.00
NM_FRONTIER___DRP 24179	44.50 -7.06 0.00	38.18 -6.06 0.00	36.94 -6.06 0.00	36.72 -5.73 0.00	36.52 -5.55 0.00	38.13 -6.31 0.00	38.05 -6.98 0.00	40.37 -7.24 0.00	45.25 -8.17 0.00	47.16 -9.73 0.00	48.35 -9.90 0.00	48.87 -10.01 0.00	45.22 -9.33 0.00	43.86 -8.92 0.00	40.44 -8.28 0.00	41.10 -8.48 0.00	44.24 -9.00 0.00	49.34 -9.89 0.00	56.35 -11.06 0.01	53.82 -10.64 0.00	50.25 -9.93 0.00	47.74 -9.16 0.00	43.05 -8.88 0.00	37.45 -7.51 0.00
NM_ST_REGIS___HYD 24053	51.51 -0.05 0.00	44.46 0.22 0.00	43.18 0.17 0.00	42.58 0.13 0.00	42.11 0.04 0.00	44.71 0.27 0.00	44.98 -0.05 0.00	47.61 0.00 0.00	53.26 -0.16 0.00	56.61 -0.28 0.00	58.08 -0.17 0.00	58.70 -0.18 0.00	54.49 -0.05 0.00	52.78 0.00 0.00	48.67 -0.05 0.00	49.33 -0.25 0.00	53.19 -0.05 0.00	58.58 -0.65 0.00	66.60 -0.81 0.00	63.75 -0.71 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	51.98 0.05 0.00	45.01 0.04 0.00
NORTHPORT___1 23551	62.97 4.85 -6.56	62.52 4.11 -14.17	60.96 4.04 -13.91	60.14 3.99 -13.69	60.10 3.91 -14.11	59.78 4.22 -11.11	59.12 4.46 -9.64	59.78 4.33 -7.84	62.03 3.37 -5.24	62.77 4.10 -1.78	62.71 3.90 -0.56	62.93 4.06 0.01	62.81 3.71 -4.55	62.72 3.43 -6.51	62.74 3.22 -10.80	62.64 3.52 -9.54	62.77 3.78 -5.74	63.81 4.44 -0.13	79.26 5.12 -6.73	69.23 4.77 0.00	64.99 4.81 0.01	62.64 4.10 -1.64	62.44 3.64 -6.87	60.61 3.73 -11.91
NORTHPORT___2 23552	62.97 4.85 -6.56	62.48 4.07 -14.17	60.96 4.04 -13.91	60.14 3.99 -13.69	60.10 3.91 -14.11	59.78 4.22 -11.11	59.12 4.46 -9.64	59.78 4.33 -7.84	61.98 3.31 -5.24	62.72 4.04 -1.78	62.65 3.84 -0.56	62.87 4.00 0.01	62.75 3.65 -4.55	62.72 3.43 -6.51	62.74 3.22 -10.80	62.59 3.47 -9.54	62.77 3.78 -5.74	63.75 4.38 -0.13	79.20 5.06 -6.73	69.23 4.77 0.00	64.93 4.75 0.01	62.64 4.10 -1.64	62.39 3.58 -6.87	60.61 3.73 -11.91
NORTHPORT___3 23553	63.30 5.21 -6.53	62.79 4.38 -14.17	61.26 4.34 -13.91	60.43 4.29 -13.69	60.43 4.25 -14.11	60.14 4.58 -11.11	59.58 4.91 -9.64	60.26 4.81 -7.84	62.67 4.01 -5.24	63.52 4.89 -1.73	63.52 4.78 -0.49	63.69 4.89 0.07	63.51 4.47 -4.49	63.50 4.28 -6.45	63.42 3.95 -10.75	63.33 4.26 -9.48	63.50 4.58 -5.68	64.63 5.33 -0.07	80.20 6.13 -6.66	70.21 5.80 0.05	65.89 5.78 0.07	63.37 4.89 -1.58	63.02 4.26 -6.83	61.10 4.23 -11.91
NORTHPORT___4 23650	63.09 5.00 -6.53	62.61 4.20 -14.17	61.18 4.26 -13.91	60.35 4.20 -13.69	60.35 4.17 -14.11	60.05 4.49 -11.11	59.53 4.86 -9.64	60.16 4.71 -7.84	62.51 3.85 -5.24	63.29 4.67 -1.73	63.29 4.54 -0.49	63.46 4.65 0.07	63.29 4.25 -4.49	63.29 4.06 -6.45	63.27 3.80 -10.75	63.18 4.12 -9.48	63.29 4.37 -5.68	64.40 5.09 -0.07	79.94 5.86 -6.66	69.96 5.54 0.05	65.65 5.54 0.07	63.15 4.67 -1.58	62.81 4.05 -6.83	60.96 4.09 -11.91
NORTHPORT___IC 23718	63.18 5.05 -6.56	62.65 4.25 -14.17	61.09 4.17 -13.91	60.22 4.08 -13.69	60.22 4.04 -14.11	59.87 4.31 -11.11	59.21 4.55 -9.64	59.92 4.48 -7.84	62.19 3.53 -5.24	62.94 4.27 -1.78	62.89 4.08 -0.56	63.11 4.24 0.01	62.97 3.87 -4.55	62.93 3.64 -6.51	62.94 3.41 -10.80	62.79 3.67 -9.54	62.98 3.99 -5.74	63.99 4.62 -0.13	79.46 5.33 -6.73	69.48 5.03 0.00	65.17 5.00 0.01	62.87 4.32 -1.64	62.60 3.79 -6.87	60.74 3.87 -11.91
NSINS_S_GLNS_FALLS 23858	53.27 1.70 0.00	45.74 1.50 0.00	44.51 1.51 0.00	44.07 1.61 0.00	43.71 1.64 0.00	46.04 1.60 0.00	46.55 1.53 0.00	49.13 1.52 0.00	55.24 1.82 0.00	59.63 2.73 0.00	60.87 2.62 0.00	61.53 2.65 0.00	56.67 2.13 0.00	54.78 2.01 0.00	50.53 1.80 0.00	51.52 1.93 0.00	55.27 2.02 0.00	62.74 3.32 -0.18	73.49 3.44 -2.64	68.13 3.67 0.00	63.19 3.01 0.00	59.24 2.33 0.00	53.91 1.97 0.00	46.76 1.80 0.00

NUCOR_STEEL____DRP 24197	49.66 -1.91 0.00	42.56 -1.68 0.00	41.33 -1.68 0.00	40.75 -1.70 0.00	40.47 -1.60 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	46.04 -1.57 0.00	51.88 -1.55 0.00	55.13 -1.76 0.00	56.50 -1.75 0.00	56.99 -1.88 0.00	52.80 -1.75 0.00	51.04 -1.74 0.00	47.07 -1.66 0.00	47.85 -1.74 0.00	50.85 -2.40 0.00	56.82 -2.43 -0.02	65.64 -2.02 -0.25	62.46 -2.00 0.00	58.20 -1.99 0.00	54.69 -2.22 0.00	49.60 -2.34 0.00	42.76 -2.20 0.00
NYISO_LBMP_REFERENCE 24008	51.56 0.00 0.00	44.24 0.00 0.00	43.01 0.00 0.00	42.45 0.00 0.00	42.07 0.00 0.00	44.44 0.00 0.00	45.02 0.00 0.00	47.61 0.00 0.00	53.43 0.00 0.00	56.90 0.00 0.00	58.25 0.00 0.00	58.88 0.00 0.00	54.55 0.00 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.58 0.00 0.00	53.25 0.00 0.00	59.24 0.00 0.00	67.41 0.00 0.00	64.46 0.00 0.00	60.18 0.00 0.00	56.91 0.00 0.00	51.93 0.00 0.00	44.96 0.00 0.00
NYPA_BRENTWD____GT 24164	64.21 5.98 -6.66	63.41 5.00 -14.17	61.73 4.82 -13.91	60.86 4.71 -13.69	60.81 4.63 -14.11	60.49 4.93 -11.11	59.85 5.18 -9.64	60.59 5.14 -7.84	63.11 4.43 -5.25	64.09 5.23 -1.96	64.08 5.07 -0.76	64.31 5.24 -0.19	64.11 4.80 -4.76	63.98 4.49 -6.72	63.89 4.19 -10.98	63.76 4.46 -9.72	64.04 4.85 -5.95	65.27 5.69 -0.35	80.91 6.54 -6.96	70.79 6.19 -0.14	66.45 6.08 -0.19	63.99 5.24 -1.85	63.59 4.62 -7.03	61.41 4.54 -11.91
NYPA_GOWANUS____GT5 24156	58.77 7.17 -0.04	50.26 6.02 0.00	48.73 5.72 0.00	47.98 5.52 0.00	47.50 5.43 0.00	50.31 5.87 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.87 8.33 -9.28	77.43 8.48 -10.07	77.18 7.75 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NYPA_GOWANUS____GT6 24157	58.77 7.17 -0.04	50.26 6.02 0.00	48.73 5.72 0.00	47.98 5.52 0.00	47.50 5.43 0.00	50.31 5.87 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.87 8.33 -9.28	77.43 8.48 -10.07	77.18 7.75 -14.89	77.10 7.44 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11
NYPA_HARLEM__RVR__GT1 24160	59.18 7.58 -0.04	50.61 6.37 0.00	49.12 6.11 0.00	48.36 5.90 0.00	47.88 5.81 0.00	50.71 6.27 0.00	51.64 6.62 0.00	64.21 6.81 -9.79	69.13 7.64 -8.07	71.29 8.48 -5.92	73.68 8.85 -6.58	74.64 8.95 -6.81	74.70 8.24 -11.92	74.76 7.92 -14.06	74.13 7.36 -18.05	74.08 7.64 -16.87	74.68 8.15 -13.29	78.02 9.48 -9.31	89.75 11.33 -11.01	81.77 10.83 -6.48	77.14 10.11 -6.85	77.82 9.05 -11.87	71.68 8.00 -11.75	67.07 6.88 -15.23
NYPA_HARLEM__RVR__GT2 24161	59.18 7.58 -0.04	50.61 6.37 0.00	49.12 6.11 0.00	48.36 5.90 0.00	47.88 5.81 0.00	50.71 6.27 0.00	51.64 6.62 0.00	64.21 6.81 -9.79	69.13 7.64 -8.07	71.29 8.48 -5.92	73.68 8.85 -6.58	74.64 8.95 -6.81	74.70 8.24 -11.92	74.76 7.92 -14.06	74.13 7.36 -18.05	74.08 7.64 -16.87	74.68 8.15 -13.29	78.02 9.48 -9.31	89.75 11.33 -11.01	81.77 10.83 -6.48	77.14 10.11 -6.85	77.82 9.05 -11.87	71.68 8.00 -11.75	67.07 6.88 -15.23
NYPA_KENT____GT 24152	58.51 6.91 -0.04	50.04 5.80 0.00	48.51 5.50 0.00	47.81 5.35 0.00	47.33 5.26 0.00	50.14 5.69 0.00	51.01 5.99 0.00	63.54 6.14 -9.79	68.84 6.84 -8.58	71.28 7.62 -6.76	76.70 7.92 -10.52	78.45 8.01 -11.56	78.16 7.36 -16.25	78.02 7.07 -18.17	76.53 6.58 -21.23	76.83 6.89 -20.36	78.08 7.29 -17.54	78.69 8.59 -10.87	90.20 10.25 -12.54	84.55 9.80 -10.30	80.93 9.09 -11.66	79.65 8.14 -14.61	72.90 7.22 -13.75	67.42 6.20 -16.25
NYPA_POUCH1____GT 24155	58.82 7.22 -0.04	50.26 6.02 0.00	48.73 5.72 0.00	47.98 5.52 0.00	47.50 5.43 0.00	50.31 5.87 0.00	51.37 6.35 0.00	63.92 6.52 -9.79	69.75 7.32 -9.01	72.45 8.08 -7.47	75.98 8.45 -9.28	77.49 8.54 -10.07	77.29 7.85 -14.89	77.21 7.55 -16.88	75.92 6.97 -20.23	76.13 7.29 -19.26	77.23 7.77 -16.21	81.14 9.12 -12.78	90.33 10.85 -12.06	83.78 10.38 -8.94	79.96 9.63 -10.15	82.41 8.59 -16.91	72.69 7.63 -13.13	68.64 6.56 -17.11
NYPA_VERNON____GT2 24162	58.20 6.60 -0.04	49.77 5.53 0.00	48.30 5.29 0.00	47.55 5.09 0.00	47.12 5.05 0.00	49.91 5.47 0.00	50.74 5.72 0.00	63.21 5.81 -9.79	68.04 6.46 -8.15	70.17 7.23 -6.05	72.58 7.51 -6.81	73.56 7.60 -7.09	73.70 6.98 -12.17	73.78 6.70 -14.30	73.19 6.24 -18.24	73.15 6.50 -17.07	73.71 6.92 -13.54	76.30 8.12 -8.95	88.22 9.71 -11.10	79.97 9.28 -6.22	75.92 8.61 -7.13	76.89 7.68 -12.30	70.61 6.80 -11.87	66.25 5.89 -15.39
NYPA_VERNON____GT3 24163	58.20 6.60 -0.04	49.77 5.53 0.00	48.30 5.29 0.00	47.55 5.09 0.00	47.12 5.05 0.00	49.91 5.47 0.00	50.74 5.72 0.00	63.21 5.81 -9.79	68.04 6.46 -8.15	70.17 7.23 -6.05	72.58 7.51 -6.81	73.56 7.60 -7.09	73.70 6.98 -12.17	73.78 6.70 -14.30	73.19 6.24 -18.24	73.15 6.50 -17.07	73.71 6.92 -13.54	76.30 8.12 -8.95	88.22 9.71 -11.10	79.97 9.28 -6.22	75.92 8.61 -7.13	76.89 7.68 -12.30	70.61 6.80 -11.87	66.25 5.89 -15.39
NYPA__HOLTSVILL 23794	63.89 5.72 -6.60	63.19 4.78 -14.17	61.52 4.60 -13.91	60.65 4.50 -13.69	60.60 4.42 -14.11	60.22 4.67 -11.11	59.53 4.86 -9.64	60.30 4.86 -7.84	62.68 4.01 -5.25	63.47 4.72 -1.85	63.32 4.43 -0.64	63.54 4.59 -0.07	63.38 4.20 -4.64	63.28 3.91 -6.59	63.25 3.65 -10.87	63.11 3.92 -9.61	63.33 4.26 -5.82	64.31 4.86 -0.22	79.83 5.60 -6.82	69.80 5.29 -0.06	65.49 5.24 -0.07	63.18 4.55 -1.72	63.03 4.15 -6.94	61.10 4.23 -11.91
NYPA__HELLGATE_GT1 24158	59.18 7.58 -0.04	50.61 6.37 0.00	49.12 6.11 0.00	48.36 5.90 0.00	47.88 5.81 0.00	50.71 6.27 0.00	51.64 6.62 0.00	64.21 6.81 -9.79	69.29 7.64 -8.23	71.56 8.48 -6.19	74.15 8.85 -7.04	75.20 8.95 -7.37	75.21 8.24 -12.43	75.24 7.92 -14.55	74.50 7.36 -18.42	74.50 7.64 -17.28	75.18 8.15 -13.79	77.36 9.54 -8.59	90.00 11.39 -11.19	81.26 10.83 -5.97	77.71 10.11 -7.42	78.69 9.05 -12.74	71.92 8.00 -11.99	67.40 6.88 -15.56
NYPA__HELLGATE_GT2 24159	59.18 7.58 -0.04	50.61 6.37 0.00	49.12 6.11 0.00	48.36 5.90 0.00	47.88 5.81 0.00	50.71 6.27 0.00	51.64 6.62 0.00	64.21 6.81 -9.79	69.29 7.64 -8.23	71.56 8.48 -6.19	74.15 8.85 -7.04	75.20 8.95 -7.37	75.21 8.24 -12.43	75.24 7.92 -14.55	74.50 7.36 -18.42	74.50 7.64 -17.28	75.18 8.15 -13.79	77.36 9.54 -8.59	90.00 11.39 -11.19	81.26 10.83 -5.97	77.71 10.11 -7.42	78.69 9.05 -12.74	71.92 8.00 -11.99	67.40 6.88 -15.56
NYS_BARGE__HYD 23848	44.40 -7.17 0.00	38.18 -6.06 0.00	36.98 -6.02 0.00	36.72 -5.73 0.00	36.56 -5.51 0.00	38.18 -6.27 0.00	38.18 -6.84 0.00	40.56 -7.05 0.00	45.41 -8.01 0.00	47.39 -9.50 0.00	48.58 -9.67 0.00	48.99 -9.89 0.00	45.38 -9.16 0.00	44.02 -8.76 0.00	40.54 -8.19 0.00	41.25 -8.33 0.00	44.35 -8.89 0.00	49.52 -9.71 0.00	56.68 -10.72 0.02	54.15 -10.31 0.00	50.49 -9.69 0.00	47.91 -8.99 0.00	43.21 -8.72 0.00	37.72 -7.24 0.00
O.H_GEN_BRUCE 24063	38.81 -7.22 5.54	38.00 -6.24 0.00	36.81 -6.19 0.00	36.64 -5.82 0.00	36.43 -5.64 0.00	38.00 -6.44 0.00	38.00 -7.02 0.00	40.33 -7.28 0.00	45.20 -8.23 0.00	47.16 -9.73 0.00	48.35 -9.90 0.00	48.81 -10.07 0.00	45.16 -9.38 0.00	43.86 -8.92 0.00	40.39 -8.33 0.00	41.10 -8.48 0.00	44.19 -9.05 0.00	49.73 -9.95 -0.45	55.74 -11.19 0.48	53.76 -10.70 0.00	50.13 -10.05 0.00	47.63 -9.28 0.00	43.00 -8.93 0.00	37.45 -7.51 0.00

OAK ORCHARD___HYD 24046	47.95 -3.61 0.00	41.14 -3.10 0.00	39.95 -3.05 0.00	39.57 -2.89 0.00	39.25 -2.82 0.00	41.29 -3.16 0.00	41.60 -3.42 0.00	43.80 -3.81 0.00	49.36 -4.06 0.00	52.06 -4.84 0.00	53.30 -4.95 0.00	53.87 -5.00 0.00	49.85 -4.69 0.00	48.29 -4.49 0.00	44.53 -4.19 0.00	45.32 -4.26 0.00	48.72 -4.53 0.00	54.40 -4.86 -0.02	62.49 -5.19 -0.26	59.43 -5.03 0.00	55.43 -4.75 0.00	52.41 -4.50 0.00	47.41 -4.52 0.00	41.41 -3.55 0.00
OCC_CHEM___DRP 24175	44.50 -7.06 0.00	38.18 -6.06 0.00	36.94 -6.06 0.00	36.76 -5.69 0.00	36.56 -5.51 0.00	38.13 -6.31 0.00	38.05 -6.98 0.00	40.37 -7.24 0.00	45.30 -8.12 0.00	47.22 -9.67 0.00	48.41 -9.84 0.00	48.87 -10.01 0.00	45.27 -9.27 0.00	43.91 -8.87 0.00	40.44 -8.28 0.00	41.15 -8.43 0.00	44.30 -8.95 0.00	49.40 -9.83 0.00	56.42 -10.99 0.01	53.89 -10.57 0.00	50.31 -9.87 0.00	47.80 -9.10 0.00	43.05 -8.88 0.00	37.50 -7.46 0.00
OLIN_CORP_DRP 24177	44.29 -7.27 0.00	38.00 -6.24 0.00	36.81 -6.19 0.00	36.59 -5.86 0.00	36.39 -5.68 0.00	38.00 -6.44 0.00	37.95 -7.07 0.00	40.33 -7.28 0.00	45.20 -8.23 0.00	47.11 -9.79 0.00	48.29 -9.96 0.00	48.75 -10.13 0.00	45.16 -9.38 0.00	43.81 -8.97 0.00	40.34 -8.38 0.00	41.05 -8.53 0.00	44.14 -9.11 0.00	49.28 -9.95 0.00	56.29 -11.12 0.00	53.82 -10.64 0.00	50.19 -9.99 0.00	47.63 -9.28 0.00	43.00 -8.93 0.00	37.41 -7.55 0.00
ONONDAGA_REF_OCCRA 23987	50.53 -1.03 0.00	43.35 -0.88 0.00	42.10 -0.90 0.00	41.56 -0.89 0.00	41.19 -0.88 0.00	43.56 -0.89 0.00	44.12 -0.90 0.00	46.85 -0.76 0.00	52.68 -0.75 0.00	56.10 -0.80 0.00	57.44 -0.82 0.00	57.99 -0.88 0.00	53.73 -0.82 0.00	51.93 -0.84 0.00	47.89 -0.83 0.00	48.74 -0.84 0.00	52.29 -0.96 0.00	58.36 -0.89 -0.01	67.06 -0.54 -0.19	63.88 -0.58 0.00	59.58 -0.60 0.00	56.05 -0.85 0.00	51.00 -0.93 0.00	44.06 -0.90 0.00
ONONDAGA___COGEN 23986	50.79 -0.77 0.00	43.53 -0.71 0.00	42.32 -0.69 0.00	41.73 -0.72 0.00	41.40 -0.67 0.00	43.78 -0.67 0.00	44.35 -0.68 0.00	47.04 -0.57 0.00	52.94 -0.48 0.00	56.33 -0.57 0.00	57.73 -0.52 0.00	58.23 -0.65 0.00	53.95 -0.60 0.00	52.14 -0.63 0.00	48.14 -0.58 0.00	48.99 -0.59 0.00	52.55 -0.69 0.00	58.72 -0.53 -0.01	67.47 -0.13 -0.19	64.27 -0.19 0.00	59.88 -0.30 0.00	56.39 -0.51 0.00	51.26 -0.68 0.00	44.24 -0.72 0.00
ONTARIO___LFGE 23819	48.62 -2.94 0.00	41.58 -2.65 0.00	40.47 -2.54 0.00	39.86 -2.59 0.00	39.63 -2.44 0.00	41.87 -2.58 0.00	42.41 -2.61 0.00	45.13 -2.48 0.00	50.81 -2.62 0.00	53.82 -3.07 0.00	55.17 -3.09 0.00	55.52 -3.36 0.00	51.49 -3.05 0.00	49.77 -3.01 0.00	45.85 -2.87 0.00	46.61 -2.97 0.00	49.95 -3.30 0.00	55.94 -3.32 -0.02	64.74 -2.97 -0.29	61.50 -2.97 0.00	57.23 -2.95 0.00	53.89 -3.02 0.00	48.87 -3.06 0.00	42.22 -2.74 0.00
OSWEGATCHIE___HYD 24044	51.25 -0.31 0.00	44.50 0.27 0.00	43.13 0.13 0.00	42.54 0.08 0.00	42.07 0.00 0.00	44.71 0.27 0.00	45.07 0.05 0.00	47.66 0.05 0.00	53.43 0.00 0.00	57.01 0.11 0.00	58.37 0.12 0.00	58.94 0.06 0.00	54.60 0.05 0.00	52.83 0.05 0.00	48.72 0.00 0.00	49.48 -0.10 0.00	53.25 0.00 0.00	58.52 -0.71 0.00	67.34 -0.07 0.00	64.33 -0.13 0.00	59.88 -0.30 0.00	56.28 -0.63 0.00	52.09 0.16 0.00	45.10 0.13 0.00
OSWEGO___5 23606	49.97 -1.60 0.00	42.82 -1.42 0.00	41.63 -1.38 0.00	41.09 -1.36 0.00	40.77 -1.30 0.00	43.02 -1.42 0.00	43.58 -1.44 0.00	46.13 -1.48 0.00	51.82 -1.60 0.00	55.13 -1.76 0.00	56.45 -1.81 0.00	57.05 -1.83 0.00	52.80 -1.75 0.00	51.09 -1.69 0.00	47.16 -1.56 0.00	47.99 -1.59 0.00	51.54 -1.70 0.00	57.41 -1.84 -0.01	65.73 -1.82 -0.14	62.72 -1.74 0.00	58.50 -1.69 0.00	55.20 -1.71 0.00	50.27 -1.66 0.00	43.52 -1.44 0.00
OSWEGO___6 23613	49.97 -1.60 0.00	42.82 -1.42 0.00	41.63 -1.38 0.00	41.09 -1.36 0.00	40.77 -1.30 0.00	43.02 -1.42 0.00	43.58 -1.44 0.00	46.13 -1.48 0.00	51.82 -1.60 0.00	55.13 -1.76 0.00	56.45 -1.81 0.00	57.05 -1.83 0.00	52.80 -1.75 0.00	51.09 -1.69 0.00	47.16 -1.56 0.00	47.99 -1.59 0.00	51.54 -1.70 0.00	57.41 -1.84 -0.01	65.73 -1.82 -0.14	62.72 -1.74 0.00	58.50 -1.69 0.00	55.20 -1.71 0.00	50.27 -1.66 0.00	43.52 -1.44 0.00
OUTOKUMPU-AB___DRP 24206	44.91 -6.65 0.00	38.58 -5.66 0.00	37.33 -5.68 0.00	37.06 -5.39 0.00	36.85 -5.22 0.00	38.53 -5.91 0.00	38.59 -6.44 0.00	41.04 -6.57 0.00	46.00 -7.43 0.00	48.07 -8.82 0.00	49.22 -9.03 0.00	49.63 -9.24 0.00	46.04 -8.51 0.00	44.65 -8.13 0.00	41.07 -7.65 0.00	41.79 -7.78 0.00	44.94 -8.31 0.00	50.23 -9.00 0.00	57.57 -9.84 0.00	54.98 -9.48 0.00	51.28 -8.91 0.00	48.60 -8.31 0.00	43.83 -8.10 0.00	38.12 -6.83 0.00
OXBOW___ 24026	44.76 -6.81 0.00	38.44 -5.80 0.00	37.20 -5.81 0.00	36.98 -5.48 0.00	36.77 -5.30 0.00	38.40 -6.04 0.00	38.36 -6.66 0.00	40.80 -6.81 0.00	45.73 -7.69 0.00	47.73 -9.16 0.00	48.93 -9.32 0.00	49.40 -9.48 0.00	45.76 -8.78 0.00	44.33 -8.44 0.00	40.83 -7.89 0.00	41.55 -8.03 0.00	44.72 -8.52 0.00	49.93 -9.30 0.00	57.10 -10.31 0.00	54.53 -9.93 0.00	50.91 -9.27 0.00	48.31 -8.59 0.00	43.52 -8.41 0.00	37.85 -7.10 0.00
PEEKSKILL___ 23653	55.94 4.38 0.01	47.86 3.63 0.00	46.49 3.48 0.00	45.85 3.40 0.00	45.44 3.37 0.00	48.00 3.56 0.00	48.85 3.83 0.00	48.99 3.81 2.43	55.31 4.11 2.23	60.49 4.72 1.13	62.53 4.95 0.67	63.46 5.00 0.43	56.71 4.53 2.37	53.86 4.28 3.20	47.82 4.04 4.95	49.48 4.31 4.42	54.95 4.58 2.87	64.32 5.39 0.31	73.45 6.54 0.51	70.34 6.19 0.31	65.54 5.78 0.42	60.79 5.01 1.13	53.15 4.47 3.25	43.86 3.91 5.01
PGE MADISON___WINDPWR 24146	51.56 0.00 0.00	44.68 0.44 0.00	43.39 0.39 0.00	42.71 0.25 0.00	42.45 0.38 0.00	45.02 0.58 0.00	45.70 0.68 0.00	48.66 1.05 0.00	54.87 1.44 0.00	58.43 1.54 0.00	59.83 1.57 0.00	60.17 1.30 0.00	55.80 1.25 0.00	53.83 1.06 0.00	49.60 0.88 0.00	50.42 0.84 0.00	53.73 0.48 0.00	59.33 0.06 -0.04	70.28 2.29 -0.57	66.14 1.68 0.00	61.87 1.69 0.00	57.25 0.34 0.00	52.56 0.62 0.00	45.19 0.22 0.00
PIERCEFIELD___HYD 23852	51.51 -0.05 0.00	44.55 0.31 0.00	43.22 0.22 0.00	42.62 0.17 0.00	42.16 0.08 0.00	44.76 0.31 0.00	45.02 0.00 0.00	47.66 0.05 0.00	53.26 -0.16 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.55 0.00 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.52 -0.71 0.00	66.67 -0.74 0.00	63.82 -0.64 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	52.04 0.10 0.00	45.05 0.09 0.00
PJM_GEN_KEystone 24065	39.12 -6.91 5.54	38.00 -6.24 0.00	37.20 -5.81 0.00	36.38 -6.07 0.00	36.35 -5.72 0.00	38.58 -5.87 0.00	39.31 -5.72 0.00	42.56 -5.05 0.00	47.76 -5.66 0.00	50.41 -6.49 0.00	51.61 -6.64 0.00	51.28 -7.60 0.00	48.00 -6.55 0.00	46.23 -6.54 0.00	42.34 -6.38 0.00	43.03 -6.54 0.00	45.95 -7.29 0.00	52.13 -7.58 -0.48	60.41 -6.88 0.13	57.76 -6.70 0.00	53.38 -6.80 0.00	50.19 -6.71 0.00	45.54 -6.39 0.00	39.34 -5.62 0.00
PLEASANTVLY___LBMP 24000	55.64 4.07 0.00	47.60 3.36 0.00	46.27 3.27 0.00	45.68 3.23 0.00	45.23 3.16 0.00	47.78 3.33 0.00	48.58 3.56 0.00	51.38 3.57 -0.19	57.45 3.85 -0.18	61.42 4.44 -0.08	62.89 4.60 -0.04	63.54 4.65 -0.01	58.92 4.20 -0.18	57.04 4.01 -0.25	52.92 3.80 -0.40	53.95 4.02 -0.35	57.67 4.21 -0.22	64.42 5.04 -0.15	75.75 6.07 -2.28	70.27 5.80 -0.01	65.55 5.36 -0.01	61.57 4.61 -0.06	56.35 4.15 -0.26	49.00 3.64 -0.39

POLETTI____ 23519	56.71 5.10 -0.04	48.48 4.25 0.00	47.13 4.13 0.00	46.44 3.99 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.48 4.46 0.00	61.88 4.48 -9.79	67.35 4.92 -9.01	69.95 5.58 -7.48	73.27 5.71 -9.31	74.69 5.71 -10.10	74.69 5.24 -14.91	74.69 5.01 -16.90	73.69 4.73 -20.24	73.81 4.96 -19.27	74.69 5.22 -16.23	78.16 6.10 -12.82	86.76 7.28 -12.07	80.39 6.96 -8.96	76.80 6.44 -10.18	79.49 5.63 -16.95	70.20 5.14 -13.13	66.67 4.59 -17.12
PORT_JEFF_3 23555	64.04 5.88 -6.60	63.32 4.91 -14.17	61.61 4.69 -13.91	60.73 4.58 -13.69	60.69 4.50 -14.11	60.14 4.58 -11.11	59.49 4.82 -9.64	60.21 4.76 -7.84	62.20 3.53 -5.25	62.96 4.21 -1.85	62.79 3.90 -0.64	63.01 4.06 -0.07	62.89 3.71 -4.64	62.80 3.43 -6.59	62.86 3.26 -10.87	62.71 3.52 -9.61	62.85 3.78 -5.82	63.78 4.32 -0.22	79.15 4.92 -6.82	69.09 4.58 -0.06	64.95 4.69 -0.07	62.67 4.04 -1.72	62.56 3.69 -6.94	60.87 4.00 -11.91
PORT_JEFF_4 23616	64.04 5.88 -6.60	63.32 4.91 -14.17	61.61 4.69 -13.91	60.73 4.58 -13.69	60.69 4.50 -14.11	60.05 4.49 -11.11	59.44 4.77 -9.64	60.11 4.67 -7.84	62.20 3.53 -5.25	62.96 4.21 -1.85	62.79 3.90 -0.64	63.01 4.06 -0.07	62.89 3.71 -4.64	62.80 3.43 -6.59	62.81 3.22 -10.87	62.71 3.52 -9.61	62.85 3.78 -5.82	63.78 4.32 -0.22	79.15 4.92 -6.82	69.09 4.58 -0.06	64.95 4.69 -0.07	62.67 4.04 -1.72	62.56 3.69 -6.94	60.83 3.96 -11.91
PORT_JEFF_IC 23713	64.26 6.08 -6.61	63.50 5.09 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.85 4.67 -14.11	60.36 4.80 -11.11	59.71 5.04 -9.64	60.45 5.00 -7.84	62.68 4.01 -5.25	63.54 4.78 -1.87	63.34 4.43 -0.66	63.62 4.65 -0.09	63.46 4.25 -4.66	63.35 3.96 -6.61	63.32 3.70 -10.89	63.18 3.97 -9.63	63.40 4.31 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.82 5.29 -0.07	65.57 5.30 -0.09	63.26 4.61 -1.74	63.04 4.15 -6.95	61.19 4.32 -11.91
PPL PILGRIM_ST_GT1 24216	64.21 5.98 -6.66	63.41 5.00 -14.17	61.73 4.82 -13.91	60.86 4.71 -13.69	60.81 4.63 -14.11	60.49 4.93 -11.11	59.85 5.18 -9.64	60.59 5.14 -7.84	63.11 4.43 -5.25	64.09 5.23 -1.96	64.08 5.07 -0.76	64.31 5.24 -0.19	64.11 4.80 -4.76	63.98 4.49 -6.72	63.89 4.19 -10.98	63.76 4.46 -9.72	64.04 4.85 -5.95	65.27 5.69 -0.35	80.91 6.54 -6.96	70.79 6.19 -0.14	66.45 6.08 -0.19	63.99 5.24 -1.85	63.59 4.62 -7.03	61.41 4.54 -11.91
PPL PILGRIM_ST_GT2 24217	64.21 5.98 -6.66	63.41 5.00 -14.17	61.73 4.82 -13.91	60.86 4.71 -13.69	60.81 4.63 -14.11	60.49 4.93 -11.11	59.85 5.18 -9.64	60.59 5.14 -7.84	63.11 4.43 -5.25	64.09 5.23 -1.96	64.08 5.07 -0.76	64.31 5.24 -0.19	64.11 4.80 -4.76	63.98 4.49 -6.72	63.89 4.19 -10.98	63.76 4.46 -9.72	64.04 4.85 -5.95	65.27 5.69 -0.35	80.91 6.54 -6.96	70.79 6.19 -0.14	66.45 6.08 -0.19	63.99 5.24 -1.85	63.59 4.62 -7.03	61.41 4.54 -11.91
PPL_SHRM_GT3 24213	64.47 6.29 -6.61	63.67 5.26 -14.17	61.91 4.99 -13.91	61.03 4.88 -13.69	60.98 4.80 -14.11	60.62 5.07 -11.11	59.94 5.27 -9.64	60.73 5.28 -7.84	63.16 4.49 -5.25	63.83 5.06 -1.87	63.51 4.60 -0.66	63.74 4.77 -0.09	63.57 4.36 -4.66	63.46 4.06 -6.61	63.41 3.80 -10.89	63.27 4.07 -9.63	63.51 4.42 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.75 5.22 -0.07	65.57 5.30 -0.09	63.37 4.72 -1.74	63.30 4.41 -6.95	61.46 4.59 -11.91
PPL_SHRM_GT4 24214	64.47 6.29 -6.61	63.67 5.26 -14.17	61.91 4.99 -13.91	61.03 4.88 -13.69	60.98 4.80 -14.11	60.62 5.07 -11.11	59.94 5.27 -9.64	60.73 5.28 -7.84	63.16 4.49 -5.25	63.83 5.06 -1.87	63.51 4.60 -0.66	63.74 4.77 -0.09	63.57 4.36 -4.66	63.46 4.06 -6.61	63.41 3.80 -10.89	63.27 4.07 -9.63	63.51 4.42 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.75 5.22 -0.07	65.57 5.30 -0.09	63.37 4.72 -1.74	63.30 4.41 -6.95	61.46 4.59 -11.91
PROJECT___ORANGE 1 24174	50.22 -1.34 0.00	43.09 -1.15 0.00	41.84 -1.16 0.00	41.31 -1.15 0.00	40.98 -1.09 0.00	43.29 -1.16 0.00	43.85 -1.17 0.00	46.47 -1.14 0.00	52.25 -1.18 0.00	55.64 -1.25 0.00	56.97 -1.28 0.00	57.52 -1.35 0.00	53.29 -1.25 0.00	51.51 -1.27 0.00	47.50 -1.22 0.00	48.34 -1.24 0.00	51.92 -1.33 0.00	57.94 -1.30 -0.01	66.50 -1.08 -0.16	63.36 -1.10 0.00	59.10 -1.08 0.00	55.65 -1.25 0.00	50.63 -1.30 0.00	43.93 -1.03 0.00
PROJECT___ORANGE 2 24166	50.22 -1.34 0.00	43.09 -1.15 0.00	41.84 -1.16 0.00	41.31 -1.15 0.00	40.98 -1.09 0.00	43.29 -1.16 0.00	43.85 -1.17 0.00	46.47 -1.14 0.00	52.25 -1.18 0.00	55.64 -1.25 0.00	56.97 -1.28 0.00	57.52 -1.35 0.00	53.29 -1.25 0.00	51.51 -1.27 0.00	47.50 -1.22 0.00	48.34 -1.24 0.00	51.92 -1.33 0.00	57.94 -1.30 -0.01	66.50 -1.08 -0.16	63.36 -1.10 0.00	59.10 -1.08 0.00	55.65 -1.25 0.00	50.63 -1.30 0.00	43.93 -1.03 0.00
PYRITES___HYD 24023	52.18 0.62 0.00	45.25 1.02 0.00	43.91 0.90 0.00	43.26 0.81 0.00	42.83 0.76 0.00	45.51 1.07 0.00	45.79 0.77 0.00	48.47 0.86 0.00	54.28 0.85 0.00	57.75 0.85 0.00	59.24 0.99 0.00	59.82 0.94 0.00	55.53 0.98 0.00	53.78 1.00 0.00	49.55 0.83 0.00	50.23 0.64 0.00	54.15 0.91 0.00	59.35 0.12 0.00	68.02 0.61 0.00	64.98 0.52 0.00	60.48 0.30 0.00	57.19 0.28 0.00	52.97 1.04 0.00	45.82 0.85 0.00
RANKINE____ 23646	44.76 -6.81 0.00	38.40 -5.84 0.00	37.20 -5.81 0.00	36.85 -5.60 0.00	36.69 -5.39 0.00	38.44 -6.00 0.00	38.59 -6.44 0.00	41.23 -6.38 0.00	46.21 -7.21 0.00	48.36 -8.53 0.00	49.57 -8.68 0.00	49.81 -9.07 0.00	46.31 -8.24 0.00	44.81 -7.97 0.00	41.22 -7.50 0.00	41.89 -7.69 0.00	45.04 -8.20 0.00	50.35 -8.89 0.00	58.02 -9.44 -0.04	55.37 -9.09 0.00	51.52 -8.67 0.00	48.77 -8.14 0.00	44.04 -7.89 0.00	38.21 -6.74 0.00
RAVENSWOOD_GT2_1 24244	56.70 5.10 -0.04	48.48 4.25 0.00	47.13 4.13 0.00	46.44 3.99 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.48 4.46 0.00	60.94 4.48 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.01 5.29 -12.17	72.15 5.07 -14.30	71.73 4.77 -18.24	71.66 5.01 -17.07	72.06 5.27 -13.54	74.40 6.22 -8.95	86.00 7.48 -11.10	77.84 7.16 -6.22	73.93 6.62 -7.13	75.01 5.80 -12.30	69.00 5.19 -11.87	64.94 4.59 -15.39
RAVENSWOOD_GT2_2 24245	56.70 5.10 -0.04	48.48 4.25 0.00	47.13 4.13 0.00	46.44 3.99 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.48 4.46 0.00	60.94 4.48 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.01 5.29 -12.17	72.15 5.07 -14.30	71.73 4.77 -18.24	71.66 5.01 -17.07	72.06 5.27 -13.54	74.40 6.22 -8.95	86.00 7.48 -11.10	77.84 7.16 -6.22	73.93 6.62 -7.13	75.01 5.80 -12.30	69.00 5.19 -11.87	64.94 4.59 -15.39
RAVENSWOOD_GT2_3 24246	56.76 5.16 -0.04	48.53 4.29 0.00	47.13 4.13 0.00	46.49 4.03 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.53 4.50 0.00	60.99 4.52 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.06 5.35 -12.17	72.20 5.12 -14.30	71.73 4.77 -18.24	71.71 5.06 -17.07	72.11 5.32 -13.54	74.46 6.28 -8.95	86.07 7.55 -11.10	77.84 7.16 -6.22	74.00 6.68 -7.13	75.07 5.86 -12.30	69.05 5.25 -11.87	64.94 4.59 -15.39
RAVENSWOOD_GT2_4 24247	56.76 5.16 -0.04	48.53 4.29 0.00	47.13 4.13 0.00	46.49 4.03 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.53 4.50 0.00	60.99 4.52 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.06 5.35 -12.17	72.20 5.12 -14.30	71.73 4.77 -18.24	71.71 5.06 -17.07	72.11 5.32 -13.54	74.46 6.28 -8.95	86.07 7.55 -11.10	77.84 7.16 -6.22	74.00 6.68 -7.13	75.07 5.86 -12.30	69.05 5.25 -11.87	64.94 4.59 -15.39

RAVENSWOOD_GT3_1 24248	56.70 5.10 -0.04	48.48 4.25 0.00	47.13 4.13 0.00	46.44 3.99 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.48 4.46 0.00	60.94 4.48 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.01 5.29 -12.17	72.15 5.07 -14.30	71.73 4.77 -18.24	71.66 5.01 -17.07	72.11 5.32 -13.54	74.46 6.28 -8.95	86.00 7.48 -11.10	77.84 7.16 -6.22	73.93 6.62 -7.13	75.01 5.80 -12.30	69.00 5.19 -11.87	64.94 4.59 -15.39
RAVENSWOOD_GT3_2 24249	56.70 5.10 -0.04	48.48 4.25 0.00	47.13 4.13 0.00	46.44 3.99 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.48 4.46 0.00	60.94 4.48 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.01 5.29 -12.17	72.15 5.07 -14.30	71.73 4.77 -18.24	71.66 5.01 -17.07	72.11 5.32 -13.54	74.46 6.28 -8.95	86.00 7.48 -11.10	77.84 7.16 -6.22	73.93 6.62 -7.13	75.01 5.80 -12.30	69.00 5.19 -11.87	64.94 4.59 -15.39
RAVENSWOOD_GT3_3 24250	56.76 5.16 -0.04	48.53 4.29 0.00	47.18 4.17 0.00	46.49 4.03 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.53 4.50 0.00	60.99 4.52 -8.85	66.54 4.97 -8.15	68.58 5.63 -6.05	70.89 5.83 -6.81	71.86 5.89 -7.09	72.06 5.35 -12.17	72.20 5.12 -14.30	71.78 4.82 -18.24	71.71 5.06 -17.07	72.16 5.38 -13.54	74.52 6.34 -8.95	86.07 7.55 -11.10	77.90 7.22 -6.22	74.06 6.74 -7.13	75.07 5.86 -12.30	69.05 5.25 -11.87	64.99 4.63 -15.39
RAVENSWOOD_GT3_4 24251	56.76 5.16 -0.04	48.53 4.29 0.00	47.18 4.17 0.00	46.49 4.03 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.53 4.50 0.00	60.99 4.52 -8.85	66.54 4.97 -8.15	68.58 5.63 -6.05	70.89 5.83 -6.81	71.86 5.89 -7.09	72.06 5.35 -12.17	72.20 5.12 -14.30	71.78 4.82 -18.24	71.71 5.06 -17.07	72.16 5.38 -13.54	74.52 6.34 -8.95	86.07 7.55 -11.10	77.90 7.22 -6.22	74.06 6.74 -7.13	75.07 5.86 -12.30	69.05 5.25 -11.87	64.99 4.63 -15.39
RAVENSWOOD_GT_1 23729	58.20 6.60 -0.04	49.77 5.53 0.00	48.30 5.29 0.00	47.55 5.09 0.00	47.12 5.05 0.00	49.91 5.47 0.00	50.74 5.72 0.00	63.21 5.81 -9.79	68.04 6.46 -8.15	70.17 7.23 -6.05	72.58 7.51 -6.81	73.56 7.60 -7.09	73.70 6.98 -12.17	73.78 6.70 -14.30	73.19 6.24 -18.24	73.15 6.50 -17.07	73.71 6.92 -13.54	76.30 8.12 -8.95	88.22 9.71 -11.10	79.97 9.28 -6.22	75.92 8.61 -7.13	76.89 7.68 -12.30	70.61 6.80 -11.87	66.25 5.89 -15.39
RAVENSWOOD_GT_10 24258	56.86 5.26 -0.04	48.62 4.38 0.00	47.22 4.21 0.00	46.57 4.12 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.62 4.59 0.00	61.03 4.62 -8.80	66.59 5.02 -8.15	68.70 5.75 -6.05	71.00 5.94 -6.81	71.97 6.01 -7.09	72.17 5.45 -12.17	72.31 5.23 -14.30	71.88 4.92 -18.24	71.81 5.16 -17.07	72.27 5.48 -13.54	74.64 6.46 -8.95	86.20 7.69 -11.10	78.03 7.35 -6.22	74.18 6.86 -7.13	75.18 5.98 -12.30	69.15 5.35 -11.87	65.08 4.72 -15.39
RAVENSWOOD_GT_11 24259	56.86 5.26 -0.04	48.62 4.38 0.00	47.22 4.21 0.00	46.57 4.12 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.62 4.59 0.00	61.03 4.62 -8.80	66.59 5.02 -8.15	68.70 5.75 -6.05	71.00 5.94 -6.81	71.97 6.01 -7.09	72.17 5.45 -12.17	72.31 5.23 -14.30	71.88 4.92 -18.24	71.81 5.16 -17.07	72.27 5.48 -13.54	74.64 6.46 -8.95	86.20 7.69 -11.10	78.03 7.35 -6.22	74.18 6.86 -7.13	75.18 5.98 -12.30	69.15 5.35 -11.87	65.08 4.72 -15.39
RAVENSWOOD_GT_4 24252	55.67 4.07 -0.04	47.60 3.36 0.00	46.32 3.31 0.00	45.72 3.27 0.00	45.27 3.20 0.00	47.78 3.33 0.00	48.63 3.60 0.00	59.66 3.57 -8.48	65.36 3.79 -8.15	67.33 4.38 -6.05	69.60 4.54 -6.81	70.50 4.53 -7.09	70.86 4.15 -12.17	71.04 3.96 -14.30	70.66 3.70 -18.24	70.62 3.97 -17.07	70.94 4.15 -13.54	73.10 4.92 -8.95	84.45 5.93 -11.10	76.36 5.67 -6.22	72.55 5.24 -7.13	73.76 4.55 -12.30	67.91 4.10 -11.87	64.01 3.69 -15.36
RAVENSWOOD_GT_5 24254	55.67 4.07 -0.04	47.60 3.36 0.00	46.32 3.31 0.00	45.72 3.27 0.00	45.27 3.20 0.00	47.78 3.33 0.00	48.63 3.60 0.00	59.66 3.57 -8.48	65.36 3.79 -8.15	67.33 4.38 -6.05	69.60 4.54 -6.81	70.50 4.53 -7.09	70.86 4.15 -12.17	71.04 3.96 -14.30	70.66 3.70 -18.24	70.62 3.97 -17.07	70.94 4.15 -13.54	73.10 4.92 -8.95	84.45 5.93 -11.10	76.36 5.67 -6.22	72.55 5.24 -7.13	73.76 4.55 -12.30	67.91 4.10 -11.87	64.01 3.69 -15.36
RAVENSWOOD_GT_6 24253	55.67 4.07 -0.04	47.60 3.36 0.00	46.32 3.31 0.00	45.72 3.27 0.00	45.27 3.20 0.00	47.78 3.33 0.00	48.63 3.60 0.00	59.66 3.57 -8.48	65.36 3.79 -8.15	67.33 4.38 -6.05	69.60 4.54 -6.81	70.50 4.53 -7.09	70.86 4.15 -12.17	71.04 3.96 -14.30	70.66 3.70 -18.24	70.62 3.97 -17.07	70.94 4.15 -13.54	73.10 4.92 -8.95	84.45 5.93 -11.10	76.36 5.67 -6.22	72.55 5.24 -7.13	73.76 4.55 -12.30	67.91 4.10 -11.87	64.01 3.69 -15.36
RAVENSWOOD_GT_7 24255	55.67 4.07 -0.04	47.60 3.36 0.00	46.32 3.31 0.00	45.72 3.27 0.00	45.27 3.20 0.00	47.78 3.33 0.00	48.63 3.60 0.00	59.66 3.57 -8.48	65.36 3.79 -8.15	67.33 4.38 -6.05	69.60 4.54 -6.81	70.50 4.53 -7.09	70.86 4.15 -12.17	71.04 3.96 -14.30	70.66 3.70 -18.24	70.62 3.97 -17.07	70.94 4.15 -13.54	73.10 4.92 -8.95	84.45 5.93 -11.10	76.36 5.67 -6.22	72.55 5.24 -7.13	73.76 4.55 -12.30	67.91 4.10 -11.87	64.01 3.69 -15.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.86 5.26 -0.04	48.62 4.38 0.00	47.22 4.21 0.00	46.57 4.12 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.62 4.59 0.00	61.03 4.62 -8.80	66.59 5.02 -8.15	68.70 5.75 -6.05	71.00 5.94 -6.81	71.97 6.01 -7.09	72.17 5.45 -12.17	72.31 5.23 -14.30	71.88 4.92 -18.24	71.81 5.16 -17.07	72.27 5.48 -13.54	74.64 6.46 -8.95	86.20 7.69 -11.10	78.03 7.35 -6.22	74.18 6.86 -7.13	75.18 5.98 -12.30	69.15 5.35 -11.87	65.08 4.72 -15.39
RAVENSWOOD_GT_9 24257	56.86 5.26 -0.04	48.62 4.38 0.00	47.22 4.21 0.00	46.57 4.12 0.00	46.11 4.04 0.00	48.76 4.31 0.00	49.62 4.59 0.00	61.03 4.62 -8.80	66.59 5.02 -8.15	68.70 5.75 -6.05	71.00 5.94 -6.81	71.97 6.01 -7.09	72.17 5.45 -12.17	72.31 5.23 -14.30	71.88 4.92 -18.24	71.81 5.16 -17.07	72.27 5.48 -13.54	74.64 6.46 -8.95	86.20 7.69 -11.10	78.03 7.35 -6.22	74.18 6.86 -7.13	75.18 5.98 -12.30	69.15 5.35 -11.87	65.08 4.72 -15.39
RAVENSWOOD___1 23533	58.10 6.50 -0.04	49.73 5.49 0.00	48.26 5.25 0.00	47.51 5.05 0.00	47.04 4.96 0.00	49.82 5.38 0.00	50.70 5.67 0.00	63.16 5.76 -9.79	67.98 6.41 -8.15	70.00 7.06 -6.05	72.34 7.28 -6.81	73.39 7.42 -7.09	73.48 6.76 -12.17	73.57 6.49 -14.30	73.00 6.04 -18.24	73.00 6.35 -17.07	73.49 6.71 -13.54	76.06 7.88 -8.95	87.89 9.37 -11.10	79.64 8.96 -6.22	75.62 8.31 -7.13	76.66 7.45 -12.30	70.55 6.75 -11.87	66.25 5.89 -15.39
RAVENSWOOD___2 23534	58.20 6.60 -0.04	49.77 5.53 0.00	48.30 5.29 0.00	47.55 5.09 0.00	47.12 5.05 0.00	49.91 5.47 0.00	50.74 5.72 0.00	63.21 5.81 -9.79	68.04 6.46 -8.15	70.17 7.23 -6.05	72.58 7.51 -6.81	73.56 7.60 -7.09	73.70 6.98 -12.17	73.78 6.70 -14.30	73.19 6.24 -18.24	73.15 6.50 -17.07	73.71 6.92 -13.54	76.30 8.12 -8.95	88.22 9.71 -11.10	79.97 9.28 -6.22	75.92 8.61 -7.13	76.89 7.68 -12.30	70.61 6.80 -11.87	66.25 5.89 -15.39
RAVENSWOOD___3 23535	56.70 5.10 -0.04	48.48 4.25 0.00	47.13 4.13 0.00	46.44 3.99 0.00	46.03 3.95 0.00	48.67 4.22 0.00	49.48 4.46 0.00	60.94 4.48 -8.85	66.49 4.92 -8.15	68.52 5.58 -6.05	70.83 5.77 -6.81	71.80 5.83 -7.09	72.01 5.29 -12.17	72.15 5.07 -14.30	71.73 4.77 -18.24	71.66 5.01 -17.07	72.11 5.32 -13.54	74.46 6.28 -8.95	86.00 7.48 -11.10	77.84 7.16 -6.22	73.93 6.62 -7.13	75.01 5.80 -12.30	69.00 5.19 -11.87	64.94 4.59 -15.39

RAVENSWOOD___4 23820	58.20 6.60 -0.04	49.77 5.53 0.00	48.30 5.29 0.00	47.55 5.09 0.00	47.12 5.05 0.00	49.87 5.42 0.00	50.74 5.72 0.00	63.21 5.81 -9.79	68.04 6.46 -8.15	70.17 7.23 -6.05	72.58 7.51 -6.81	73.56 7.60 -7.09	73.70 6.98 -12.17	73.73 6.65 -14.30	73.15 6.19 -18.24	73.15 6.50 -17.07	73.71 6.92 -13.54	76.30 8.12 -8.95	88.22 9.71 -11.10	79.97 9.28 -6.22	75.92 8.61 -7.13	76.89 7.68 -12.30	70.61 6.80 -11.87	66.25 5.89 -15.39
RCPL_TRUST___DRP 24196	56.81 5.21 -0.04	48.57 4.34 0.00	47.18 4.17 0.00	46.53 4.08 0.00	46.07 4.00 0.00	48.71 4.27 0.00	49.57 4.55 0.00	62.65 4.57 -10.47	68.08 5.02 -9.63	71.09 5.69 -8.51	75.23 5.88 -11.10	77.08 5.95 -12.25	76.87 5.45 -16.87	76.71 5.17 -18.76	75.27 4.87 -21.68	75.58 5.16 -20.85	76.83 5.43 -18.15	81.22 6.40 -15.59	87.85 7.69 -12.75	82.67 7.28 -10.93	79.34 6.80 -12.36	83.10 5.92 -20.28	71.31 5.35 -14.03	67.99 4.68 -18.35
RENSSELAER___COGEN 23796	54.09 2.53 0.00	46.32 2.08 0.00	45.11 2.11 0.00	44.58 2.12 0.00	44.18 2.10 0.00	46.58 2.13 0.00	47.23 2.21 0.00	49.90 2.29 0.00	55.94 2.51 0.00	59.91 3.02 0.00	61.28 3.03 0.00	61.94 3.06 0.00	57.27 2.73 0.00	55.42 2.64 0.00	51.16 2.44 0.00	52.16 2.58 0.00	56.02 2.77 0.00	62.91 3.49 0.00	74.13 4.18 -2.54	68.46 4.00 0.00	63.79 3.61 0.00	59.98 3.07 0.00	54.63 2.70 0.00	47.30 2.34 0.00
REVERE_CPDR_DRP 24186	52.08 0.52 0.00	45.12 0.88 0.00	43.82 0.82 0.00	43.22 0.76 0.00	42.83 0.76 0.00	45.38 0.93 0.00	45.97 0.95 0.00	48.66 1.05 0.00	54.76 1.34 0.00	58.38 1.48 0.00	59.71 1.46 0.00	60.29 1.41 0.00	55.80 1.25 0.00	53.94 1.16 0.00	49.75 1.02 0.00	50.62 1.04 0.00	54.36 1.12 0.00	60.01 0.77 0.00	69.61 2.16 -0.04	66.20 1.74 0.00	61.99 1.81 0.00	57.70 0.80 0.00	53.07 1.14 0.00	45.86 0.90 0.00
ROCHESTER_9_IC 23652	48.62 -2.94 0.00	41.72 -2.52 0.00	40.51 -2.49 0.00	40.08 -2.38 0.00	39.80 -2.27 0.00	41.87 -2.58 0.00	42.23 -2.79 0.00	44.37 -3.24 0.00	50.06 -3.37 0.00	52.80 -4.10 0.00	54.06 -4.19 0.00	54.58 -4.30 0.00	50.56 -3.98 0.00	48.98 -3.80 0.00	45.12 -3.61 0.00	45.91 -3.67 0.00	49.41 -3.83 0.00	55.17 -4.09 -0.02	63.43 -4.25 -0.26	60.27 -4.19 0.00	56.21 -3.97 0.00	53.15 -3.76 0.00	48.04 -3.89 0.00	42.09 -2.88 0.00
ROSETON___1 23587	55.43 3.87 0.00	47.42 3.19 0.00	46.10 3.10 0.00	45.47 3.01 0.00	45.06 2.99 0.00	47.60 3.16 0.00	48.40 3.38 0.00	51.49 3.38 -0.50	57.35 3.47 -0.46	61.15 4.04 -0.21	62.54 4.19 -0.10	63.15 4.24 -0.03	58.81 3.82 -0.45	57.10 3.69 -0.63	53.34 3.61 -1.01	54.29 3.82 -0.89	57.69 3.89 -0.56	64.01 4.62 -0.16	75.51 5.60 -2.51	69.76 5.29 -0.01	65.15 4.94 -0.03	61.27 4.21 -0.15	56.54 3.95 -0.66	49.51 3.51 -1.04
ROSETON___2 23588	55.49 3.92 0.00	47.47 3.23 0.00	46.15 3.14 0.00	45.51 3.06 0.00	45.10 3.03 0.00	47.64 3.20 0.00	48.45 3.42 0.00	51.53 3.43 -0.50	57.51 3.63 -0.46	61.32 4.21 -0.21	62.66 4.31 -0.10	63.27 4.36 -0.03	58.98 3.98 -0.45	57.21 3.80 -0.63	53.39 3.65 -1.01	54.34 3.87 -0.89	57.80 3.99 -0.56	64.19 4.80 -0.16	75.72 5.80 -2.51	69.95 5.48 -0.01	65.33 5.12 -0.03	61.44 4.38 -0.15	56.60 4.00 -0.66	49.51 3.51 -1.04
RUSSELL___STATION 23914	48.62 -2.94 0.00	41.76 -2.48 0.00	40.51 -2.49 0.00	40.12 -2.33 0.00	39.80 -2.27 0.00	41.91 -2.53 0.00	42.28 -2.75 0.00	44.33 -3.29 0.00	50.11 -3.31 0.00	52.86 -4.04 0.00	54.00 -4.25 0.00	54.52 -4.36 0.00	50.62 -3.93 0.00	48.98 -3.80 0.00	45.17 -3.56 0.00	45.96 -3.62 0.00	49.47 -3.78 0.00	55.11 -4.15 -0.02	63.43 -4.25 -0.26	60.27 -4.19 0.00	56.15 -4.03 0.00	53.21 -3.70 0.00	48.04 -3.89 0.00	42.22 -2.74 0.00
S SALMON___HYD 24043	50.53 -1.03 0.00	43.62 -0.62 0.00	42.27 -0.73 0.00	41.73 -0.72 0.00	41.36 -0.72 0.00	43.82 -0.62 0.00	44.26 -0.77 0.00	46.85 -0.76 0.00	52.68 -0.75 0.00	56.21 -0.68 0.00	57.55 -0.70 0.00	58.11 -0.77 0.00	53.84 -0.71 0.00	52.09 -0.69 0.00	48.04 -0.68 0.00	48.89 -0.69 0.00	52.55 -0.69 0.00	58.24 -1.01 -0.01	67.14 -0.40 -0.13	64.01 -0.45 0.00	59.58 -0.60 0.00	55.82 -1.08 0.00	51.15 -0.78 0.00	44.29 -0.67 0.00
SELKIRK___II 23799	53.21 1.65 0.00	45.56 1.33 0.00	44.34 1.33 0.00	43.81 1.36 0.00	43.42 1.35 0.00	45.78 1.33 0.00	46.42 1.40 0.00	48.99 1.38 0.00	54.92 1.50 0.00	58.77 1.88 0.00	60.17 1.92 0.00	60.82 1.94 0.00	56.24 1.69 0.00	54.41 1.64 0.00	50.23 1.51 0.00	51.22 1.64 0.00	55.00 1.76 0.00	61.66 2.25 -0.17	72.69 2.76 -2.52	67.04 2.58 0.00	62.59 2.41 0.00	58.84 1.93 0.00	53.65 1.71 0.00	46.45 1.48 0.00
SELKIRK___I 23801	53.58 2.01 0.00	45.87 1.64 0.00	44.64 1.63 0.00	44.11 1.66 0.00	43.71 1.64 0.00	46.09 1.64 0.00	46.60 1.58 0.00	49.18 1.57 0.00	55.13 1.71 0.00	59.00 2.11 0.00	60.41 2.16 0.00	61.06 2.18 0.00	56.45 1.91 0.00	54.63 1.85 0.00	50.43 1.71 0.00	51.47 1.88 0.00	55.22 1.97 0.00	61.90 2.49 -0.17	72.96 3.03 -2.51	67.36 2.90 0.00	62.83 2.65 0.00	59.12 2.22 0.00	53.85 1.92 0.00	46.63 1.66 0.00
SENECA OSWGO___HYD 24041	50.38 -1.19 0.00	43.22 -1.02 0.00	41.97 -1.03 0.00	41.39 -1.06 0.00	41.06 -1.01 0.00	43.42 -1.02 0.00	43.99 -1.04 0.00	46.61 -1.00 0.00	52.41 -1.02 0.00	55.87 -1.02 0.00	57.20 -1.05 0.00	57.76 -1.12 0.00	53.40 -1.15 0.00	51.67 -1.11 0.00	47.65 -1.07 0.00	48.49 -1.09 0.00	52.13 -1.12 0.00	58.30 -0.95 -0.01	66.89 -0.67 -0.15	63.75 -0.71 0.00	59.34 -0.84 0.00	55.88 -1.02 0.00	50.89 -1.04 0.00	43.93 -1.03 0.00
SENECA___ENERGY 23797	49.24 -2.32 0.00	42.16 -2.08 0.00	40.98 -2.02 0.00	40.42 -2.04 0.00	40.14 -1.94 0.00	42.40 -2.04 0.00	42.95 -2.07 0.00	45.66 -1.95 0.00	51.39 -2.03 0.00	54.56 -2.33 0.00	55.92 -2.33 0.00	56.35 -2.53 0.00	52.25 -2.29 0.00	50.51 -2.27 0.00	46.53 -2.19 0.00	47.35 -2.23 0.00	50.74 -2.50 0.00	56.77 -2.49 -0.02	65.51 -2.16 -0.26	62.33 -2.13 0.00	58.08 -2.11 0.00	54.63 -2.28 0.00	49.60 -2.34 0.00	42.80 -2.16 0.00
SHOEMAKER___GT 23640	55.12 3.56 0.00	47.16 2.92 0.00	45.84 2.84 0.00	45.21 2.76 0.00	44.76 2.69 0.00	47.33 2.89 0.00	48.13 3.11 0.00	49.74 3.14 1.01	55.86 3.37 0.93	60.33 3.87 0.43	62.08 4.02 0.19	62.87 4.06 0.07	57.34 3.71 0.91	55.04 3.54 1.28	50.03 3.36 2.06	51.28 3.52 1.82	55.84 3.73 1.13	63.76 4.44 -0.08	73.60 5.39 -0.79	69.59 5.16 0.03	64.87 4.75 0.06	60.70 4.10 0.31	54.27 3.69 1.35	46.07 3.19 2.08
SHOREHAM_IC_1 23715	64.47 6.29 -6.61	63.67 5.26 -14.17	61.91 4.99 -13.91	61.03 4.88 -13.69	60.98 4.80 -14.11	60.62 5.07 -11.11	59.94 5.27 -9.64	60.73 5.28 -7.84	63.16 4.49 -5.25	63.83 5.06 -1.87	63.51 4.60 -0.66	63.74 4.77 -0.09	63.57 4.36 -4.66	63.46 4.06 -6.61	63.41 3.80 -10.89	63.27 4.07 -9.63	63.51 4.42 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.75 5.22 -0.07	65.57 5.30 -0.09	63.37 4.72 -1.74	63.30 4.41 -6.95	61.46 4.59 -11.91
SHOREHAM_IC_2 23716	64.47 6.29 -6.61	63.67 5.26 -14.17	61.91 4.99 -13.91	61.03 4.88 -13.69	60.98 4.80 -14.11	60.62 5.07 -11.11	59.94 5.27 -9.64	60.73 5.28 -7.84	63.16 4.49 -5.25	63.83 5.06 -1.87	63.51 4.60 -0.66	63.74 4.77 -0.09	63.57 4.36 -4.66	63.46 4.06 -6.61	63.41 3.80 -10.89	63.27 4.07 -9.63	63.51 4.42 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.75 5.22 -0.07	65.57 5.30 -0.09	63.37 4.72 -1.74	63.30 4.41 -6.95	61.46 4.59 -11.91

SISSONVILLE____ 23735	51.51 -0.05 0.00	44.55 0.31 0.00	43.22 0.22 0.00	42.62 0.17 0.00	42.16 0.08 0.00	44.76 0.31 0.00	45.02 0.00 0.00	47.66 0.05 0.00	53.26 -0.16 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.55 0.00 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.52 -0.71 0.00	66.67 -0.74 0.00	63.82 -0.64 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	52.04 0.10 0.00	45.05 0.09 0.00
SITHE_IND_GS1 24169	49.71 -1.86 0.00	42.64 -1.59 0.00	41.41 -1.59 0.00	40.88 -1.57 0.00	40.56 -1.51 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	45.85 -1.76 0.00	51.50 -1.92 0.00	54.79 -2.11 0.00	56.10 -2.16 0.00	56.70 -2.18 0.00	52.53 -2.02 0.00	50.83 -1.95 0.00	46.87 -1.85 0.00	47.70 -1.88 0.00	51.22 -2.02 0.00	57.11 -2.13 -0.01	65.31 -2.22 -0.13	62.33 -2.13 0.00	58.14 -2.05 0.00	54.86 -2.05 0.00	49.96 -1.97 0.00	43.25 -1.71 0.00
SITHE_IND_GS2 24170	49.71 -1.86 0.00	42.64 -1.59 0.00	41.41 -1.59 0.00	40.88 -1.57 0.00	40.56 -1.51 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	45.85 -1.76 0.00	51.50 -1.92 0.00	54.79 -2.11 0.00	56.10 -2.16 0.00	56.70 -2.18 0.00	52.53 -2.02 0.00	50.83 -1.95 0.00	46.87 -1.85 0.00	47.70 -1.88 0.00	51.22 -2.02 0.00	57.11 -2.13 -0.01	65.31 -2.22 -0.13	62.33 -2.13 0.00	58.14 -2.05 0.00	54.86 -2.05 0.00	49.96 -1.97 0.00	43.25 -1.71 0.00
SITHE_IND_GS3 24171	49.71 -1.86 0.00	42.64 -1.59 0.00	41.41 -1.59 0.00	40.88 -1.57 0.00	40.56 -1.51 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	45.85 -1.76 0.00	51.50 -1.92 0.00	54.79 -2.11 0.00	56.10 -2.16 0.00	56.70 -2.18 0.00	52.53 -2.02 0.00	50.83 -1.95 0.00	46.87 -1.85 0.00	47.70 -1.88 0.00	51.22 -2.02 0.00	57.11 -2.13 -0.01	65.31 -2.22 -0.13	62.33 -2.13 0.00	58.14 -2.05 0.00	54.86 -2.05 0.00	49.96 -1.97 0.00	43.25 -1.71 0.00
SITHE_IND_GS4 24172	49.71 -1.86 0.00	42.64 -1.59 0.00	41.41 -1.59 0.00	40.88 -1.57 0.00	40.56 -1.51 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	45.85 -1.76 0.00	51.50 -1.92 0.00	54.79 -2.11 0.00	56.10 -2.16 0.00	56.70 -2.18 0.00	52.53 -2.02 0.00	50.83 -1.95 0.00	46.87 -1.85 0.00	47.70 -1.88 0.00	51.22 -2.02 0.00	57.11 -2.13 -0.01	65.31 -2.22 -0.13	62.33 -2.13 0.00	58.14 -2.05 0.00	54.86 -2.05 0.00	49.96 -1.97 0.00	43.25 -1.71 0.00
SITHE____BATAVIA 24024	46.20 -5.36 0.00	39.73 -4.51 0.00	38.49 -4.52 0.00	38.21 -4.25 0.00	37.95 -4.12 0.00	39.78 -4.67 0.00	39.89 -5.13 0.00	42.14 -5.48 0.00	47.39 -6.04 0.00	49.61 -7.28 0.00	50.85 -7.40 0.00	51.34 -7.54 0.00	47.56 -6.98 0.00	46.08 -6.70 0.00	42.44 -6.29 0.00	43.19 -6.40 0.00	46.43 -6.82 0.00	51.91 -7.35 -0.02	59.77 -7.95 -0.32	56.79 -7.67 0.00	52.90 -7.28 0.00	50.13 -6.77 0.00	45.18 -6.75 0.00	39.57 -5.40 0.00
SITHE____INDEPEND 23800	49.71 -1.86 0.00	42.64 -1.59 0.00	41.41 -1.59 0.00	40.88 -1.57 0.00	40.56 -1.51 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	45.85 -1.76 0.00	51.50 -1.92 0.00	54.79 -2.11 0.00	56.10 -2.16 0.00	56.70 -2.18 0.00	52.53 -2.02 0.00	50.83 -1.95 0.00	46.87 -1.85 0.00	47.70 -1.88 0.00	51.22 -2.02 0.00	57.11 -2.13 -0.01	65.31 -2.22 -0.13	62.33 -2.13 0.00	58.14 -2.05 0.00	54.86 -2.05 0.00	49.96 -1.97 0.00	43.25 -1.71 0.00
SITHE____MASSENA 23902	51.56 0.00 0.00	44.33 0.09 0.00	43.05 0.04 0.00	42.50 0.04 0.00	42.03 -0.04 0.00	44.53 0.09 0.00	44.98 -0.05 0.00	47.61 0.00 0.00	53.43 0.00 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.49 -0.05 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.82 -0.41 0.00	66.60 -0.81 0.00	63.75 -0.71 0.00	59.46 -0.72 0.00	56.56 -0.34 0.00	51.83 -0.10 0.00	44.87 -0.09 0.00
SITHE____OGDNSBRG 24021	52.08 0.52 0.00	45.03 0.80 0.00	43.69 0.69 0.00	43.09 0.64 0.00	42.66 0.59 0.00	45.24 0.80 0.00	45.65 0.63 0.00	48.32 0.71 0.00	54.23 0.80 0.00	57.52 0.63 0.00	59.07 0.82 0.00	59.64 0.77 0.00	55.36 0.82 0.00	53.62 0.84 0.00	49.45 0.73 0.00	50.08 0.50 0.00	53.99 0.75 0.00	59.35 0.12 0.00	67.68 0.27 0.00	64.72 0.26 0.00	60.30 0.12 0.00	57.19 0.28 0.00	52.66 0.73 0.00	45.55 0.58 0.00
SITHE____STERLING 23777	51.72 0.15 0.00	44.72 0.49 0.00	43.39 0.39 0.00	42.83 0.38 0.00	42.45 0.38 0.00	44.93 0.49 0.00	45.52 0.50 0.00	48.18 0.57 0.00	54.23 0.80 0.00	57.81 0.91 0.00	59.13 0.87 0.00	59.70 0.82 0.00	55.31 0.76 0.00	53.46 0.69 0.00	49.31 0.58 0.00	50.18 0.59 0.00	53.83 0.59 0.00	59.60 0.36 0.00	68.89 1.42 -0.06	65.62 1.16 0.00	61.33 1.14 0.00	57.36 0.46 0.00	52.56 0.62 0.00	45.41 0.45 0.00
SOUTH CAIRO____GT 23612	55.69 4.13 0.00	47.64 3.41 0.00	46.32 3.31 0.00	45.68 3.23 0.00	45.27 3.20 0.00	47.82 3.38 0.00	48.63 3.60 0.00	51.51 3.90 0.00	57.75 4.33 0.00	61.85 4.95 0.00	63.38 5.13 0.00	64.06 5.18 0.00	59.29 4.75 0.00	57.21 4.43 0.00	52.86 4.14 0.00	53.90 4.31 0.00	57.88 4.63 0.00	65.08 5.69 -0.16	76.46 6.81 -2.24	70.91 6.45 0.00	66.14 5.96 0.00	62.03 5.12 0.00	56.45 4.52 0.00	48.93 3.64 -0.33
SOUTH HAMPTN____IC 23720	65.86 7.68 -6.61	64.82 6.41 -14.17	62.94 6.02 -13.91	61.96 5.82 -13.69	61.95 5.76 -14.11	61.69 6.13 -11.11	60.93 6.26 -9.64	61.92 6.47 -7.84	64.60 5.93 -5.25	65.54 6.77 -1.87	65.38 6.47 -0.66	65.62 6.65 -0.09	65.31 6.11 -4.66	65.09 5.70 -6.61	64.88 5.26 -10.89	64.81 5.60 -9.63	65.21 6.12 -5.84	66.46 6.99 -0.24	82.34 8.09 -6.84	72.14 7.61 -0.07	67.74 7.46 -0.09	65.19 6.54 -1.74	64.81 5.92 -6.95	62.58 5.71 -11.91
SOUTHOLD____IC 23719	66.58 8.40 -6.61	65.40 6.99 -14.17	63.45 6.54 -13.91	62.47 6.33 -13.69	62.45 6.27 -14.11	62.22 6.67 -11.11	61.47 6.80 -9.64	62.49 7.05 -7.84	65.35 6.68 -5.25	66.33 7.57 -1.87	66.25 7.34 -0.66	66.57 7.60 -0.09	66.18 6.98 -4.66	65.88 6.49 -6.61	65.61 5.99 -10.89	65.51 6.30 -9.63	65.96 6.87 -5.84	67.41 7.94 -0.24	83.49 9.24 -6.84	73.23 8.70 -0.07	68.70 8.43 -0.09	66.04 7.40 -1.74	65.53 6.65 -6.95	63.17 6.29 -11.91
ST LAWRENCE____ 23600	51.05 -0.52 0.00	43.84 -0.40 0.00	42.62 -0.39 0.00	42.03 -0.42 0.00	41.61 -0.46 0.00	44.04 -0.40 0.00	44.53 -0.50 0.00	47.18 -0.43 0.00	52.89 -0.53 0.00	56.04 -0.85 0.00	57.55 -0.70 0.00	58.11 -0.77 0.00	53.95 -0.60 0.00	52.30 -0.48 0.00	48.24 -0.49 0.00	48.94 -0.64 0.00	52.66 -0.59 0.00	58.23 -1.01 0.00	65.79 -1.62 0.00	63.11 -1.35 0.00	58.86 -1.32 0.00	56.05 -0.85 0.00	51.31 -0.62 0.00	44.38 -0.58 0.00
STATION 5_MISC_HYD 23604	47.70 -3.87 0.00	41.10 -3.14 0.00	39.82 -3.18 0.00	39.40 -3.06 0.00	39.04 -3.03 0.00	41.20 -3.24 0.00	41.69 -3.33 0.00	43.18 -4.43 0.00	49.10 -4.33 0.00	51.95 -4.95 0.00	53.13 -5.13 0.00	53.70 -5.18 0.00	49.64 -4.91 0.00	48.08 -4.70 0.00	44.29 -4.43 0.00	45.07 -4.51 0.00	48.56 -4.69 0.00	54.46 -4.80 -0.02	62.88 -4.79 -0.26	59.69 -4.77 0.00	55.55 -4.63 0.00	52.35 -4.55 0.00	47.15 -4.78 0.00	41.86 -3.10 0.00
STURGEON_POOL_HYD 23609	56.20 4.64 0.00	48.04 3.80 0.00	46.70 3.70 0.00	46.02 3.57 0.00	45.61 3.53 0.00	48.22 3.78 0.00	49.08 4.05 0.00	51.85 4.24 0.00	58.07 4.65 0.00	62.13 5.23 0.00	63.73 5.48 0.00	64.41 5.53 0.00	59.62 5.07 0.00	57.58 4.80 0.00	53.25 4.53 0.00	54.34 4.76 0.00	58.30 5.06 0.00	65.42 6.04 -0.14	76.68 7.21 -2.06	71.36 6.90 0.00	66.56 6.38 0.00	62.43 5.52 0.00	56.87 4.93 0.00	49.10 4.14 0.00

SYRACUSE___POWER 24017	50.53 -1.03 0.00	43.35 -0.88 0.00	42.10 -0.90 0.00	41.56 -0.89 0.00	41.19 -0.88 0.00	43.56 -0.89 0.00	44.12 -0.90 0.00	46.85 -0.76 0.00	52.68 -0.75 0.00	56.10 -0.80 0.00	57.44 -0.82 0.00	57.99 -0.88 0.00	53.73 -0.82 0.00	51.93 -0.84 0.00	47.89 -0.83 0.00	48.74 -0.84 0.00	52.29 -0.96 0.00	58.36 -0.89 -0.01	67.06 -0.54 -0.19	63.88 -0.58 0.00	59.58 -0.60 0.00	56.05 -0.85 0.00	51.00 -0.93 0.00	44.06 -0.90 0.00
Stony___Brook 24151	64.26 6.08 -6.61	63.50 5.09 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.85 4.67 -14.11	60.36 4.80 -11.11	59.71 5.04 -9.64	60.45 5.00 -7.84	62.68 4.01 -5.25	63.54 4.78 -1.87	63.34 4.43 -0.66	63.62 4.65 -0.09	63.46 4.25 -4.66	63.35 3.96 -6.61	63.32 3.70 -10.89	63.18 3.97 -9.63	63.40 4.31 -5.84	64.39 4.92 -0.24	79.85 5.60 -6.84	69.82 5.29 -0.07	65.57 5.30 -0.09	63.26 4.61 -1.74	63.04 4.15 -6.95	61.19 4.32 -11.91
UPPER HUDSON___HYD 24058	52.85 1.29 0.00	45.43 1.19 0.00	44.17 1.16 0.00	43.77 1.32 0.00	43.38 1.30 0.00	45.73 1.29 0.00	46.19 1.17 0.00	48.80 1.19 0.00	54.87 1.44 0.00	59.23 2.33 0.00	60.52 2.27 0.00	61.17 2.30 0.00	56.24 1.69 0.00	54.41 1.64 0.00	50.18 1.46 0.00	51.17 1.59 0.00	54.84 1.60 0.00	62.38 2.96 -0.18	73.04 2.97 -2.66	67.75 3.29 0.00	62.71 2.53 0.00	58.78 1.88 0.00	53.54 1.61 0.00	46.45 1.48 0.00
UPPER RAQUET___HYD 24056	51.51 -0.05 0.00	44.55 0.31 0.00	43.22 0.22 0.00	42.62 0.17 0.00	42.16 0.08 0.00	44.76 0.31 0.00	45.02 0.00 0.00	47.66 0.05 0.00	53.26 -0.16 0.00	56.67 -0.23 0.00	58.14 -0.12 0.00	58.70 -0.18 0.00	54.55 0.00 0.00	52.78 0.00 0.00	48.72 0.00 0.00	49.38 -0.20 0.00	53.19 -0.05 0.00	58.52 -0.71 0.00	66.67 -0.74 0.00	63.82 -0.64 0.00	59.22 -0.96 0.00	56.39 -0.51 0.00	52.04 0.10 0.00	45.05 0.09 0.00
VISCHER___FERRY HYD 24020	53.94 2.37 0.00	46.23 1.99 0.00	45.03 2.02 0.00	44.53 2.08 0.00	44.13 2.06 0.00	46.49 2.04 0.00	47.09 2.07 0.00	49.75 2.14 0.00	55.78 2.35 0.00	59.91 3.02 0.00	61.28 3.03 0.00	61.88 3.00 0.00	57.16 2.62 0.00	55.26 2.48 0.00	51.06 2.34 0.00	52.01 2.43 0.00	55.86 2.61 0.00	62.91 3.49 -0.18	74.03 4.04 -2.57	68.39 3.93 0.00	63.73 3.55 0.00	59.86 2.96 0.00	54.48 2.54 0.00	47.17 2.20 0.00
WADING RIVER_IC_1 23522	64.30 6.14 -6.60	63.54 5.13 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.90 4.71 -14.11	60.49 4.93 -11.11	59.80 5.13 -9.64	60.59 5.14 -7.84	63.00 4.33 -5.25	63.64 4.89 -1.85	63.38 4.49 -0.64	63.60 4.65 -0.07	63.44 4.25 -4.64	63.33 3.96 -6.59	63.30 3.70 -10.87	63.16 3.97 -9.61	63.38 4.31 -5.82	64.25 4.80 -0.22	79.69 5.46 -6.82	69.61 5.09 -0.06	65.43 5.18 -0.07	63.24 4.61 -1.72	63.18 4.31 -6.94	61.37 4.50 -11.91
WADING RIVER_IC_2 23547	64.30 6.14 -6.60	63.54 5.13 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.90 4.71 -14.11	60.49 4.93 -11.11	59.80 5.13 -9.64	60.59 5.14 -7.84	63.00 4.33 -5.25	63.64 4.89 -1.85	63.38 4.49 -0.64	63.60 4.65 -0.07	63.44 4.25 -4.64	63.33 3.96 -6.59	63.30 3.70 -10.87	63.16 3.97 -9.61	63.38 4.31 -5.82	64.25 4.80 -0.22	79.69 5.46 -6.82	69.61 5.09 -0.06	65.43 5.18 -0.07	63.24 4.61 -1.72	63.18 4.31 -6.94	61.37 4.50 -11.91
WADING RIVER_IC_3 23601	64.30 6.14 -6.60	63.54 5.13 -14.17	61.78 4.86 -13.91	60.90 4.75 -13.69	60.90 4.71 -14.11	60.49 4.93 -11.11	59.80 5.13 -9.64	60.59 5.14 -7.84	63.00 4.33 -5.25	63.64 4.89 -1.85	63.38 4.49 -0.64	63.60 4.65 -0.07	63.44 4.25 -4.64	63.33 3.96 -6.59	63.30 3.70 -10.87	63.16 3.97 -9.61	63.38 4.31 -5.82	64.25 4.80 -0.22	79.69 5.46 -6.82	69.61 5.09 -0.06	65.43 5.18 -0.07	63.24 4.61 -1.72	63.18 4.31 -6.94	61.37 4.50 -11.91
WALDEN___HYDRO 24148	55.64 4.07 0.00	47.56 3.32 0.00	46.23 3.23 0.00	45.59 3.14 0.00	45.14 3.07 0.00	47.73 3.29 0.00	48.54 3.51 0.00	51.23 3.62 0.00	57.33 3.90 0.00	61.39 4.49 0.00	62.91 4.66 0.00	63.59 4.71 0.00	58.85 4.31 0.00	56.84 4.06 0.00	52.57 3.85 0.00	53.70 4.12 0.00	57.56 4.31 0.00	64.58 5.21 -0.14	75.64 6.27 -1.96	70.39 5.93 0.00	65.72 5.54 0.00	61.63 4.72 0.00	56.14 4.21 0.00	48.28 3.64 0.33
WARRENSBURG____ 23737	52.90 1.34 0.00	45.43 1.19 0.00	44.21 1.20 0.00	43.81 1.36 0.00	43.42 1.35 0.00	45.73 1.29 0.00	46.24 1.22 0.00	48.80 1.19 0.00	54.92 1.50 0.00	59.29 2.39 0.00	60.52 2.27 0.00	61.23 2.36 0.00	56.29 1.75 0.00	54.41 1.64 0.00	50.23 1.51 0.00	51.22 1.64 0.00	54.90 1.65 0.00	62.38 2.96 -0.18	73.11 3.03 -2.66	67.81 3.35 0.00	62.77 2.59 0.00	58.84 1.93 0.00	53.59 1.66 0.00	46.45 1.48 0.00
WATERSIDE___6 8 9 23538	58.20 6.60 -0.04	49.77 5.53 0.00	48.30 5.29 0.00	47.55 5.09 0.00	47.12 5.05 0.00	49.91 5.47 0.00	50.74 5.72 0.00	63.21 5.81 -9.79	68.04 6.46 -8.15	70.17 7.23 -6.05	72.58 7.51 -6.81	73.56 7.60 -7.09	73.70 6.98 -12.17	73.78 6.70 -14.30	73.19 6.24 -18.24	73.15 6.50 -17.07	73.71 6.92 -13.54	76.30 8.12 -8.95	88.22 9.71 -11.10	79.97 9.28 -6.22	75.92 8.61 -7.13	76.89 7.68 -12.30	70.61 6.80 -11.87	66.25 5.89 -15.39
WEST BABYLON___IC 23714	64.83 6.29 -6.97	63.67 5.26 -14.17	61.95 5.03 -13.91	61.07 4.92 -13.69	61.02 4.84 -14.11	60.76 5.20 -11.11	60.07 5.40 -9.64	60.92 5.48 -7.84	63.66 4.97 -5.27	65.22 5.86 -2.47	65.38 5.77 -1.36	65.61 5.95 -0.79	65.36 5.45 -5.36	65.22 5.12 -7.32	64.94 4.73 -11.49	64.87 5.06 -10.23	65.23 5.43 -6.55	66.60 6.40 -0.96	82.52 7.48 -7.63	72.13 7.09 -0.58	67.82 6.86 -0.77	65.27 5.92 -2.45	64.63 5.19 -7.50	61.77 4.90 -11.91
WEST CANADA___HYD 24049	51.72 0.15 0.00	44.41 0.18 0.00	43.18 0.17 0.00	42.62 0.17 0.00	42.24 0.17 0.00	44.62 0.18 0.00	45.20 0.18 0.00	47.75 0.14 0.00	53.59 0.16 0.00	57.12 0.23 0.00	58.49 0.23 0.00	59.11 0.24 0.00	54.76 0.22 0.00	52.99 0.21 0.00	48.92 0.19 0.00	49.78 0.20 0.00	53.46 0.21 0.00	59.47 0.24 0.00	67.77 0.40 0.04	64.85 0.39 0.00	60.54 0.36 0.00	57.13 0.23 0.00	52.14 0.21 0.00	45.14 0.18 0.00
WESTERN_NY_WIND 24143	46.10 -5.47 0.00	39.64 -4.60 0.00	38.40 -4.60 0.00	38.12 -4.33 0.00	37.86 -4.21 0.00	39.69 -4.76 0.00	39.80 -5.22 0.00	42.04 -5.57 0.00	47.28 -6.14 0.00	49.50 -7.40 0.00	50.68 -7.57 0.00	51.17 -7.71 0.00	47.40 -7.15 0.00	45.92 -6.86 0.00	42.29 -6.43 0.00	43.04 -6.54 0.00	46.32 -6.92 0.00	51.79 -7.46 -0.02	59.58 -8.16 -0.32	56.60 -7.86 0.00	52.78 -7.40 0.00	49.96 -6.94 0.00	45.08 -6.86 0.00	39.48 -5.49 0.00
YORK___WARBASSE 23770	58.82 7.22 -0.04	50.26 6.02 0.00	48.77 5.76 0.00	48.02 5.56 0.00	47.55 5.47 0.00	50.36 5.91 0.00	51.33 6.30 0.00	63.83 6.43 -9.79	69.64 7.21 -9.01	72.39 8.02 -7.47	75.93 8.39 -9.28	77.43 8.48 -10.07	77.23 7.80 -14.89	77.16 7.49 -16.88	75.88 6.92 -20.23	76.08 7.24 -19.26	77.18 7.72 -16.21	81.08 9.06 -12.78	90.26 10.79 -12.06	83.71 10.31 -8.94	79.90 9.57 -10.15	82.35 8.54 -16.91	72.64 7.58 -13.13	68.60 6.52 -17.11