

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/27/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	62.06	58.78	56.74	55.75	55.75	57.68	55.75	60.65	66.54	73.54	88.65	85.82	92.16	91.91	91.92	101.64	103.03	88.02	83.11	79.57	75.84	72.20	62.91	60.17
24138	5.18	5.00	4.64	4.61	4.42	4.55	4.93	6.26	7.18	8.00	9.26	9.94	10.69	10.86	10.79	10.55	10.65	9.60	9.43	8.59	8.19	8.08	6.84	6.01
	0.00	0.00	0.00	-2.07	-2.21	-1.98	-1.48	0.00	0.00	0.00	-9.26	0.00	-1.12	0.00	0.00	-11.79	-12.91	-5.10	0.00	0.00	0.00	-0.02	-0.02	0.00
74TH STREET_GT_1	62.06	58.78	56.74	55.75	55.75	57.68	55.75	60.65	66.54	73.54	88.65	85.82	92.16	91.91	91.92	101.64	103.03	88.02	83.11	79.57	75.84	72.20	62.91	60.17
24260	5.18	5.00	4.64	4.61	4.42	4.55	4.93	6.26	7.18	8.00	9.26	9.94	10.69	10.86	10.79	10.55	10.65	9.60	9.43	8.59	8.19	8.08	6.84	6.01
	0.00	0.00	0.00	-2.07	-2.21	-1.98	-1.48	0.00	0.00	0.00	-9.26	0.00	-1.12	0.00	0.00	-11.79	-12.91	-5.10	0.00	0.00	0.00	-0.02	-0.02	0.00
74TH STREET_GT_2	62.06	58.78	56.74	55.75	55.75	57.68	55.75	60.65	66.54	73.54	88.65	85.82	92.16	91.91	91.92	101.64	103.03	88.02	83.11	79.57	75.84	72.20	62.91	60.17
24261	5.18	5.00	4.64	4.61	4.42	4.55	4.93	6.26	7.18	8.00	9.26	9.94	10.69	10.86	10.79	10.55	10.65	9.60	9.43	8.59	8.19	8.08	6.84	6.01
	0.00	0.00	0.00	-2.07	-2.21	-1.98	-1.48	0.00	0.00	0.00	-9.26	0.00	-1.12	0.00	0.00	-11.79	-12.91	-5.10	0.00	0.00	0.00	-0.02	-0.02	0.00
ADK HUDSON___FALLS	60.18	56.79	54.81	52.04	52.10	54.18	52.72	58.42	64.11	69.34	87.06	81.12	85.40	86.40	86.24	85.59	86.86	85.09	79.13	76.30	72.79	69.19	59.78	57.19
24011	3.30	3.01	2.71	2.65	2.60	2.66	3.11	4.03	4.75	3.80	4.84	5.24	4.90	5.35	5.11	4.76	5.72	5.06	5.45	5.32	5.14	5.06	3.70	3.03
	0.00	0.00	0.00	-0.32	-0.38	-0.37	-0.27	0.00	0.00	0.00	-12.09	0.00	-0.15	0.00	0.00	-1.53	-1.67	-6.71	0.00	0.00	0.00	-0.03	-0.03	0.00
ADK RESOURCE___RCVRY	60.18	56.79	54.81	52.04	52.10	54.18	52.72	58.42	64.11	69.34	87.06	81.12	85.40	86.40	86.24	85.59	86.86	85.09	79.13	76.30	72.79	69.19	59.78	57.19
23798	3.30	3.01	2.71	2.65	2.60	2.66	3.11	4.03	4.75	3.80	4.84	5.24	4.90	5.35	5.11	4.76	5.72	5.06	5.45	5.32	5.14	5.06	3.70	3.03
	0.00	0.00	0.00	-0.32	-0.38	-0.37	-0.27	0.00	0.00	0.00	-12.09	0.00	-0.15	0.00	0.00	-1.53	-1.67	-6.71	0.00	0.00	0.00	-0.03	-0.03	0.00
ADK S GLENS___FALLS	60.18	56.79	54.81	52.04	52.10	54.18	52.72	58.42	64.11	69.34	87.06	81.12	85.40	86.40	86.24	85.59	86.86	85.09	79.13	76.30	72.79	69.19	59.78	57.19
24028	3.30	3.01	2.71	2.65	2.60	2.66	3.11	4.03	4.75	3.80	4.84	5.24	4.90	5.35	5.11	4.76	5.72	5.06	5.45	5.32	5.14	5.06	3.70	3.03
	0.00	0.00	0.00	-0.32	-0.38	-0.37	-0.27	0.00	0.00	0.00	-12.09	0.00	-0.15	0.00	0.00	-1.53	-1.67	-6.71	0.00	0.00	0.00	-0.03	-0.03	0.00
ADK_NYS___DAM	59.89	56.68	54.76	52.03	52.09	54.12	52.39	58.09	63.46	69.73	87.02	81.42	86.34	87.21	87.13	87.07	87.70	85.12	78.99	75.88	72.39	68.87	59.78	57.41
23527	3.01	2.90	2.66	2.60	2.55	2.56	2.76	3.70	4.10	4.19	5.12	5.54	5.78	6.16	6.00	5.55	5.80	5.28	5.31	4.90	4.74	4.74	3.70	3.25
	0.00	0.00	0.00	-0.36	-0.42	-0.41	-0.29	0.00	0.00	0.00	-11.77	0.00	-0.21	0.00	0.00	-2.22	-2.43	-6.52	0.00	0.00	0.00	-0.03	-0.03	0.00
AIR_PRODUCTS___DRP	59.50	56.36	54.50	51.78	51.80	53.81	52.07	57.71	62.92	69.14	86.21	80.58	85.33	86.24	86.16	84.14	84.40	84.36	78.17	75.10	71.64	68.30	59.56	57.14
24190	2.62	2.58	2.40	2.40	2.31	2.30	2.47	3.32	3.56	3.60	4.35	4.70	4.98	5.19	5.03	4.84	4.93	4.55	4.49	4.12	3.99	4.17	3.48	2.98
	0.00	0.00	0.00	-0.31	-0.37	-0.36	-0.26	0.00	0.00	0.00	-11.73	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	-0.03	-0.03	0.00
ALBANY___1	59.50	56.36	54.50	51.78	51.80	53.81	52.07	57.71	62.92	69.14	86.21	80.58	85.33	86.24	86.16	84.14	84.40	84.36	78.17	75.10	71.64	68.30	59.56	57.14
23571	2.62	2.58	2.40	2.40	2.31	2.30	2.47	3.32	3.56	3.60	4.35	4.70	4.98	5.19	5.03	4.84	4.93	4.55	4.49	4.12	3.99	4.17	3.48	2.98
	0.00	0.00	0.00	-0.31	-0.37	-0.36	-0.26	0.00	0.00	0.00	-11.73	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	-0.03	-0.03	0.00
ALBANY___2	59.50	56.36	54.50	51.78	51.80	53.81	52.07	57.71	62.92	69.14	86.21	80.58	85.33	86.24	86.16	84.14	84.40	84.36	78.17	75.10	71.64	68.30	59.56	57.14
23572	2.62	2.58	2.40	2.40	2.31	2.30	2.47	3.32	3.56	3.60	4.35	4.70	4.98	5.19	5.03	4.84	4.93	4.55	4.49	4.12	3.99	4.17	3.48	2.98
	0.00	0.00	0.00	-0.31	-0.37	-0.36	-0.26	0.00	0.00	0.00	-11.73	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	-0.03	-0.03	0.00
ALBANY___3	59.50	56.36	54.50	51.78	51.80	53.81	52.07	57.71	62.92	69.14	86.21	80.58	85.33	86.24	86.16	84.14	84.40	84.36	78.17	75.10	71.64	68.30	59.56	57.14
23573	2.62	2.58	2.40	2.40	2.31	2.30	2.47	3.32	3.56	3.60	4.35	4.70	4.98	5.19	5.03	4.84	4.93	4.55	4.49	4.12	3.99	4.17	3.48	2.98
	0.00	0.00	0.00	-0.31	-0.37	-0.36	-0.26	0.00	0.00	0.00	-11.73	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	-0.03	-0.03	0.00
ALBANY___4	59.50	56.36	54.50	51.78	51.80	53.81	52.07	57.71	62.92	69.14	86.21	80.58	85.33	86.24	86.16	84.14	84.40	84.36	78.17	75.10	71.64	68.30	59.56	57.14
23574	2.62	2.58	2.40	2.40	2.31	2.30	2.47	3.32	3.56	3.60	4.35	4.70	4.98	5.19	5.03	4.84	4.93	4.55	4.49	4.12	3.99	4.17	3.48	2.98
	0.00	0.00	0.00	-0.31	-0.37	-0.36	-0.26	0.00	0.00	0.00	-11.73	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	0.00	0.00	0.00	-0.03	-0.03	0.00

ALCOA_RYNLDS___DRP 24188	56.25 -0.63 0.00	53.13 -0.65 0.00	51.68 -0.42 0.00	48.19 -0.88 0.00	48.48 -0.64 0.00	50.69 -0.46 0.00	48.80 -0.54 0.00	54.06 -0.33 0.00	58.23 -1.13 0.00	64.03 -1.51 0.00	67.86 -1.89 0.38	73.98 -1.90 0.00	78.18 -2.17 0.00	78.94 -2.11 0.00	78.86 -2.27 0.00	77.24 -2.06 0.00	77.32 -2.15 0.00	71.36 -1.83 0.13	71.99 -1.69 0.00	69.35 -1.63 0.00	65.82 -1.83 0.00	61.60 -2.50 0.00	54.82 -1.23 0.00	53.13 -1.03 0.00
ALLEGHENY___COGEN 23514	53.35 -3.53 0.00	50.23 -3.55 0.00	48.40 -3.70 0.00	42.07 -3.24 3.76	43.91 -3.34 1.87	47.52 -3.63 0.00	45.42 -3.31 0.61	51.45 -2.94 0.00	57.28 -2.08 0.00	62.20 -3.34 0.00	67.72 -3.93 -1.52	71.71 -4.17 0.00	76.59 -3.86 -0.10	77.48 -3.57 0.00	77.48 -3.65 0.00	76.90 -3.49 -1.09	76.94 -3.73 -1.20	70.06 -4.11 -0.85	69.11 -4.57 0.00	66.65 -4.33 0.00	63.73 -3.92 0.00	62.18 -1.92 0.00	53.92 -2.13 0.00	50.80 -3.36 0.00
AMERICAN_REF_FUEL 24010	50.11 -6.77 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	40.51 -5.64 2.92	41.92 -5.75 1.45	44.60 -6.55 0.00	42.36 -6.51 0.47	47.59 -6.80 0.00	52.42 -6.94 0.00	58.72 -6.82 0.00	64.40 -7.08 -1.35	68.14 -7.74 0.00	72.65 -7.79 -0.09	73.27 -7.78 0.00	73.26 -7.87 0.00	72.59 -7.69 -0.98	72.68 -7.87 -1.08	66.16 -7.92 -0.76	65.28 -8.40 0.00	63.31 -7.67 0.00	60.68 -6.97 0.00	59.23 -4.87 0.00	49.55 -6.50 0.00	47.17 -6.99 0.00
ARTHUR_KILL_GT_1 23520	64.58 4.89 -2.81	62.10 4.73 -3.59	57.73 4.32 -1.31	56.39 4.27 -3.05	56.43 4.13 -3.18	58.73 4.25 -3.33	59.93 4.74 -5.85	71.70 6.15 -11.16	79.00 6.94 -12.70	79.21 7.93 -5.74	88.29 8.91 -9.25	85.44 9.56 0.00	91.67 10.20 -1.12	91.42 10.37 0.00	91.51 10.38 0.00	101.24 10.15 -11.79	102.62 10.25 -12.90	87.88 9.46 -5.10	82.96 9.28 0.00	79.43 8.45 0.00	79.15 8.05 -3.45	78.95 7.95 -6.90	70.33 6.73 -7.55	63.21 5.74 -3.31
ARTHUR_KILL_2 23512	64.53 4.84 -2.81	62.05 4.68 -3.59	57.68 4.27 -1.31	56.34 4.22 -3.05	56.33 4.03 -3.18	58.62 4.14 -3.33	59.88 4.69 -5.85	71.59 6.04 -11.16	78.89 6.83 -12.70	78.88 7.60 -5.74	87.94 8.56 -9.25	84.99 9.11 0.00	91.19 9.72 -1.12	90.94 9.89 0.00	91.03 9.90 0.00	100.76 9.67 -11.79	102.14 9.77 -12.90	87.44 9.02 -5.10	82.60 8.92 0.00	79.00 8.02 0.00	78.88 7.78 -3.45	78.88 7.88 -6.90	70.33 6.73 -7.55	63.21 5.74 -3.31
ARTHUR_KILL_3 23513	64.68 5.01 -2.79	62.23 4.89 -3.56	57.93 4.53 -1.30	56.58 4.47 -3.04	56.62 4.32 -3.18	58.87 4.40 -3.32	60.00 4.84 -5.82	71.55 6.09 -11.07	78.96 7.00 -12.60	78.97 7.73 -5.70	88.30 8.91 -9.26	85.44 9.56 0.00	91.67 10.20 -1.12	91.51 10.46 0.00	91.51 10.38 0.00	101.24 10.15 -11.79	102.55 10.17 -12.91	87.66 9.24 -5.10	82.82 9.14 0.00	79.28 8.30 0.00	79.00 7.92 -3.43	78.83 7.88 -6.85	70.20 6.67 -7.48	63.34 5.90 -3.28
ASHOKAN____ 23654	61.09 4.21 0.00	57.76 3.98 0.00	55.75 3.65 0.00	53.17 3.63 -0.47	52.95 3.49 -0.34	54.85 3.53 -0.17	53.31 3.80 -0.17	60.05 5.66 0.00	66.07 6.71 0.00	73.21 7.67 0.00	89.12 8.98 -10.01	85.52 9.64 0.00	91.63 10.45 -0.83	91.75 10.70 0.00	91.92 10.79 0.00	98.39 10.39 -8.70	99.36 10.41 -9.48	88.37 9.53 -5.52	83.04 9.36 0.00	79.71 8.73 0.00	76.11 8.46 0.00	72.08 7.95 -0.03	62.53 6.45 -0.03	59.31 5.15 0.00
ASTORIA 5-9____ 23662	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA GT2____ 23536	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA GT3____ 23731	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA GT4____ 23727	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT2_1 24094	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT2_2 24095	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT2_3 24096	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT2_4 24097	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT3_1 24098	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39

ASTORIA_GT3_2 24099	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT3_3 24100	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT3_4 24101	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT4_1 24102	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT4_2 24103	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT4_3 24104	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT4_4 24105	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT_1 23523	73.54 5.35 -11.31	73.42 5.22 -14.42	62.21 4.85 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.26 4.71 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.58 6.12 -13.30
ASTORIA_GT_10 24110	73.54 5.35 -11.31	73.42 5.22 -14.42	62.21 4.85 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.26 4.71 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.58 6.12 -13.30
ASTORIA_GT_11 24225	73.54 5.35 -11.31	73.42 5.22 -14.42	62.21 4.85 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.26 4.71 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.58 6.12 -13.30
ASTORIA_GT_12 24226	73.54 5.35 -11.31	73.42 5.22 -14.42	62.21 4.85 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.26 4.71 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.58 6.12 -13.30
ASTORIA_GT_13 24227	73.54 5.35 -11.31	73.42 5.22 -14.42	62.21 4.85 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.26 4.71 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.58 6.12 -13.30
ASTORIA_GT_5 24106	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT_7 24107	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA_GT_8 24108	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39
ASTORIA___2 24149	76.95 5.57 -14.50	76.89 5.38 -17.73	76.87 5.00 -19.77	76.82 4.91 -22.84	76.82 4.72 -22.98	76.88 4.86 -20.87	76.86 5.28 -22.24	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.89 6.34 -16.39

ASTORIA___3 23516	73.31 5.12 -11.31	73.31 5.11 -14.42	62.10 4.74 -5.26	59.77 4.71 -5.99	59.77 4.52 -6.13	63.20 4.65 -7.40	73.30 4.88 -19.08	105.31 6.04 -44.88	120.96 6.94 -54.66	130.35 7.80 -57.01	166.64 8.98 -87.53	166.88 9.71 -81.29	166.75 10.36 -76.04	166.83 10.62 -75.16	166.74 10.55 -75.06	166.37 10.23 -76.84	166.28 10.33 -76.48	223.94 9.31 -141.31	122.62 9.21 -39.73	122.65 8.38 -43.29	117.72 7.98 -42.09	101.86 7.82 -29.94	92.89 6.56 -30.28	73.31 5.85 -13.30
ASTORIA___4 23517	76.67 5.29 -14.50	76.67 5.16 -17.73	76.66 4.79 -19.77	76.67 4.76 -22.84	76.67 4.57 -22.98	76.67 4.65 -20.87	76.66 5.08 -22.24	105.25 5.98 -44.88	121.02 7.00 -54.66	130.15 7.60 -57.01	166.57 8.91 -87.53	166.88 9.71 -81.29	166.75 10.36 -76.04	166.83 10.62 -75.16	166.74 10.55 -75.06	166.29 10.15 -76.84	163.60 10.33 -73.80	126.50 9.02 -44.16	121.43 8.92 -38.83	122.65 8.38 -43.29	82.84 7.78 -7.41	81.17 7.69 -9.38	78.28 6.50 -15.73	76.67 6.12 -16.39
ASTORIA___5 23518	76.90 5.52 -14.50	76.83 5.32 -17.73	76.77 4.90 -19.77	76.77 4.86 -22.84	76.77 4.67 -22.98	76.83 4.81 -20.87	76.76 5.18 -22.24	105.25 5.98 -44.88	121.02 7.00 -54.66	130.15 7.60 -57.01	166.64 8.98 -87.53	166.88 9.71 -81.29	166.75 10.36 -76.04	166.83 10.62 -75.16	166.74 10.55 -75.06	166.29 10.15 -76.84	163.60 10.33 -73.80	126.50 9.02 -44.16	121.43 8.92 -38.83	122.65 8.38 -43.29	82.84 7.78 -7.41	81.17 7.69 -9.38	78.34 6.56 -15.73	76.83 6.28 -16.39
ASTRIA 10-13___ 23663	73.54 5.35 -11.31	73.42 5.22 -14.42	62.21 4.85 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.26 4.71 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.58 6.12 -13.30
ATHENS_STG_1 23668	59.78 2.90 0.00	56.63 2.85 0.00	54.71 2.61 0.00	52.45 2.60 -0.78	52.33 2.51 -0.70	54.18 2.51 -0.52	52.39 2.62 -0.43	57.76 3.37 0.00	63.28 3.92 0.00	69.87 4.33 0.00	85.48 5.12 -10.23	81.27 5.39 0.00	87.61 5.78 -1.48	86.89 5.84 0.00	86.97 5.84 0.00	100.55 5.63 -15.62	102.28 5.72 -17.09	84.15 5.21 -5.62	78.84 5.16 0.00	75.74 4.76 0.00	72.25 4.60 0.00	68.68 4.55 -0.03	59.84 3.76 -0.03	57.46 3.30 0.00
ATHENS_STG_2 23670	59.78 2.90 0.00	56.63 2.85 0.00	54.71 2.61 0.00	52.45 2.60 -0.78	52.33 2.51 -0.70	54.18 2.51 -0.52	52.39 2.62 -0.43	57.76 3.37 0.00	63.28 3.92 0.00	69.87 4.33 0.00	85.48 5.12 -10.23	81.27 5.39 0.00	87.61 5.78 -1.48	86.89 5.84 0.00	86.97 5.84 0.00	100.55 5.63 -15.62	102.28 5.72 -17.09	84.15 5.21 -5.62	78.84 5.16 0.00	75.74 4.76 0.00	72.25 4.60 0.00	68.68 4.55 -0.03	59.84 3.76 -0.03	57.46 3.30 0.00
ATHENS_STG_3 23677	59.78 2.90 0.00	56.63 2.85 0.00	54.71 2.61 0.00	52.45 2.60 -0.78	52.33 2.51 -0.70	54.18 2.51 -0.52	52.39 2.62 -0.43	57.76 3.37 0.00	63.28 3.92 0.00	69.87 4.33 0.00	85.48 5.12 -10.23	81.27 5.39 0.00	87.61 5.78 -1.48	86.89 5.84 0.00	86.97 5.84 0.00	100.55 5.63 -15.62	102.28 5.72 -17.09	84.15 5.21 -5.62	78.84 5.16 0.00	75.74 4.76 0.00	72.25 4.60 0.00	68.68 4.55 -0.03	59.84 3.76 -0.03	57.46 3.30 0.00
BARRETT 1-8___GRP4 24034	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT 9-12___GRP3 24033	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_1 23704	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_10 23701	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_11 23702	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_12 23703	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_2 23705	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_3 23706	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_4 23707	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62

BARRETT_IC_5 23708	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_6 23709	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_7 23710	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_8 23711	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT_IC_9 23700	74.43 5.69 -11.86	70.92 5.54 -11.60	68.42 5.21 -11.11	66.04 5.15 -11.82	66.18 5.01 -12.05	70.17 4.81 -14.21	70.81 5.43 -16.04	74.58 6.47 -13.72	75.78 7.48 -8.94	89.44 8.32 -15.58	100.61 9.05 -21.43	105.08 9.86 -19.34	149.12 10.61 -58.16	149.19 10.78 -57.36	149.18 10.79 -57.26	134.20 10.55 -44.35	139.13 10.57 -49.09	113.18 9.60 -30.26	109.25 9.43 -26.14	103.86 8.38 -24.50	100.51 8.05 -24.81	91.50 8.27 -19.13	78.68 7.06 -15.57	73.06 6.28 -12.62
BARRETT___1 23545	74.31 5.57 -11.86	70.81 5.43 -11.60	68.32 5.11 -11.11	65.94 5.05 -11.82	66.08 4.91 -12.05	70.07 4.71 -14.21	70.56 5.18 -16.04	74.26 6.15 -13.72	75.42 7.12 -8.94	89.05 7.93 -15.58	100.12 8.56 -21.43	104.55 9.33 -19.34	148.55 10.04 -58.16	148.62 10.21 -57.36	148.53 10.14 -57.26	133.56 9.91 -44.35	138.57 10.01 -49.09	112.60 9.02 -30.26	108.66 8.84 -26.14	103.36 7.88 -24.50	100.04 7.58 -24.81	91.05 7.82 -19.13	78.29 6.67 -15.57	72.30 6.07 -12.07
BARRETT___2 23546	74.14 5.40 -11.86	65.11 5.38 -5.95	61.57 5.11 -4.36	60.02 5.05 -5.90	59.46 4.91 -5.43	61.42 4.71 -5.56	61.23 5.33 -6.56	67.72 6.26 -7.07	75.40 7.12 -8.92	89.02 7.93 -15.55	99.17 8.56 -20.48	104.55 9.33 -19.34	148.55 10.04 -58.16	148.62 10.21 -57.36	148.61 10.22 -57.26	133.56 9.91 -44.35	138.57 10.01 -49.09	112.67 9.09 -30.26	108.74 8.92 -26.14	103.36 7.88 -24.50	97.82 7.64 -22.53	90.99 7.82 -19.07	78.35 6.73 -15.57	65.97 6.17 -5.64
BEAVER RIVER___HYD 24048	56.77 -0.11 0.00	53.56 -0.22 0.00	51.84 -0.26 0.00	48.73 -0.34 0.00	48.87 -0.25 0.00	51.00 -0.15 0.00	49.44 0.10 0.00	54.93 0.54 0.00	59.83 0.47 0.00	65.93 0.39 0.00	69.22 -0.91 0.00	74.97 -0.91 0.00	79.39 -0.96 0.00	80.48 -0.57 0.00	79.99 -1.14 0.00	78.43 -0.87 0.00	78.52 -0.95 0.00	72.37 -0.95 0.00	73.75 0.07 0.00	70.91 -0.07 0.00	67.58 -0.07 0.00	64.10 0.00 0.00	56.05 0.00 0.00	53.89 -0.27 0.00
BEEBEE_GT_13 23619	56.08 -0.80 0.00	52.60 -1.18 0.00	50.64 -1.46 0.00	46.17 -1.13 1.77	47.01 -1.23 0.88	49.87 -1.28 0.00	48.27 -0.79 0.28	54.06 -0.33 0.00	60.01 0.65 0.00	66.98 1.44 0.00	72.99 1.82 -1.04	78.16 2.28 0.00	83.31 2.89 -0.07	84.21 3.16 0.00	84.21 3.08 0.00	83.15 3.09 -0.76	83.25 2.94 -0.84	76.11 2.20 -0.59	75.45 1.77 0.00	72.83 1.85 0.00	69.61 1.96 0.00	66.98 2.88 0.00	56.72 0.67 0.00	53.67 -0.49 0.00
BETHLEHEM___STEEL 23779	50.17 -6.71 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	39.87 -5.79 3.41	41.58 -5.85 1.69	44.60 -6.55 0.00	42.33 -6.46 0.55	47.97 -6.42 0.00	53.25 -6.11 0.00	59.84 -5.54 0.00	66.08 -6.22 -1.49	69.66 -6.22 0.00	74.26 -6.19 -0.10	75.05 -6.00 0.00	75.05 -6.08 0.00	74.41 -5.95 -1.06	74.43 -6.20 -1.16	67.70 -6.45 -0.83	66.75 -6.93 0.00	64.52 -6.46 0.00	61.83 -5.82 0.00	60.00 -4.10 0.00	50.00 -6.05 0.00	47.28 -6.88 0.00
BINGHAMTON___COGEN 23790	54.89 -1.99 0.00	51.90 -1.88 0.00	50.17 -1.93 0.00	50.63 -1.72 -3.28	48.98 -1.77 -1.63	49.21 -1.94 0.00	48.09 -1.78 -0.53	52.76 -1.63 0.00	58.35 -1.01 0.00	65.08 -0.46 0.00	73.19 0.00 -3.06	75.88 0.00 0.00	80.87 0.32 -0.20	81.54 0.49 0.00	81.70 0.57 0.00	82.01 0.56 -2.15	82.30 0.48 -2.35	75.07 0.07 -1.68	73.46 -0.22 0.00	70.77 -0.21 0.00	67.58 -0.07 0.00	64.17 0.06 -0.01	55.11 -0.95 -0.01	52.48 -1.68 0.00
BLACK RIVER___HYD 24047	56.48 -0.40 0.00	53.24 -0.54 0.00	51.53 -0.57 0.00	48.48 -0.59 0.00	48.63 -0.49 0.00	50.69 -0.46 0.00	49.34 0.00 0.00	54.93 0.54 0.00	59.95 0.59 0.00	66.06 0.52 0.00	69.01 -1.12 0.00	74.67 -1.21 0.00	79.18 -1.21 -0.04	80.16 -0.89 0.00	79.83 -1.30 0.00	78.51 -1.19 -0.40	78.72 -1.19 -0.44	72.21 -1.25 -0.14	73.83 0.15 0.00	70.98 0.00 0.00	67.72 0.07 0.00	64.36 0.26 0.00	55.99 -0.06 0.00	53.67 -0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	59.04 2.16 0.00	55.93 2.15 0.00	54.03 1.93 0.00	51.34 1.96 -0.31	51.35 1.87 -0.36	53.29 1.79 -0.35	51.42 1.83 -0.25	57.00 2.61 0.00	62.27 2.91 0.00	68.82 3.28 0.00	85.59 3.86 -11.60	79.98 4.10 0.00	84.70 4.42 0.07	85.59 4.54 0.00	85.59 4.46 0.00	82.78 4.28 0.80	82.96 4.37 0.88	83.75 4.03 -6.40	77.59 3.91 0.00	74.53 3.55 0.00	71.10 3.45 0.00	67.59 3.46 -0.03	59.11 3.03 -0.03	56.65 2.49 0.00
BOC_GAS_DRP 24189	58.93 2.05 0.00	55.82 2.04 0.00	53.98 1.88 0.00	51.24 1.86 -0.31	51.30 1.82 -0.36	53.24 1.74 -0.35	51.42 1.83 -0.25	56.89 2.50 0.00	62.21 2.85 0.00	68.62 3.08 0.00	85.50 3.65 -11.72	79.75 3.87 0.00	84.31 4.10 0.14	85.26 4.21 0.00	85.27 4.14 0.00	81.78 3.97 1.49	81.89 4.05 1.63	83.53 3.74 -6.47	77.29 3.61 0.00	74.39 3.41 0.00	70.90 3.25 0.00	67.46 3.33 -0.03	58.83 2.75 -0.03	56.49 2.33 0.00
BOWLINE___1 23526	60.75 3.87 0.00	57.49 3.71 0.00	55.49 3.39 0.00	48.71 3.48 3.84	47.72 3.39 4.79	49.70 3.38 4.83	49.69 3.75 3.40	59.23 4.84 0.00	65.00 5.64 0.00	71.83 6.29 0.00	86.53 7.36 -9.04	83.85 7.97 0.00	89.95 8.52 -1.08	89.72 8.67 0.00	89.81 8.68 0.00	99.18 8.49 -11.39	100.52 8.58 -12.47	85.99 7.70 -4.97	81.27 7.59 0.00	77.86 6.88 0.00	74.21 6.56 0.00	70.47 6.35 -0.02	61.34 5.27 -0.02	58.60 4.44 0.00
BOWLINE___2 23595	60.98 4.10 0.00	57.76 3.98 0.00	55.75 3.65 0.00	48.83 3.63 3.87	47.79 3.49 4.82	49.82 3.53 4.86	49.82 3.90 3.42	59.39 5.00 0.00	65.00 5.64 0.00	71.83 6.29 0.00	86.53 7.36 -9.04	83.85 7.97 0.00	89.95 8.52 -1.08	89.72 8.67 0.00	89.81 8.68 0.00	99.18 8.49 -11.39	100.44 8.50 -12.47	86.00 7.70 -4.98	81.20 7.52 0.00	77.79 6.81 0.00	74.14 6.49 0.00	70.47 6.35 -0.02	61.34 5.27 -0.02	58.60 4.44 0.00

BROOKHAVEN___DRP 24191	75.11 6.37 -11.86	63.11 6.02 -3.31	58.88 5.58 -1.20	57.60 5.40 -3.13	56.71 5.26 -2.33	57.52 4.86 -1.51	56.89 5.43 -2.12	65.20 6.85 -3.96	76.11 7.84 -8.91	89.21 8.13 -15.54	98.66 8.49 -20.04	104.63 9.41 -19.34	148.71 10.20 -58.16	148.62 10.21 -57.36	148.62 10.22 -57.27	133.73 10.07 -44.36	138.73 10.17 -49.09	112.83 9.24 -30.27	108.82 8.99 -26.15	103.29 7.81 -24.50	96.43 7.31 -21.47	91.15 8.01 -19.04	79.02 7.40 -15.57	61.72 6.23 -1.33
BROOKLYN_NAVY_YARD 23515	62.17 5.29 0.00	58.94 5.16 0.00	56.89 4.79 0.00	55.85 4.71 -2.07	55.85 4.52 -2.21	57.78 4.65 -1.98	55.90 5.08 -1.48	60.81 6.42 0.00	66.72 7.36 0.00	73.80 8.26 0.00	88.86 9.47 -9.26	86.12 10.24 0.00	92.40 10.93 -1.12	92.15 11.10 0.00	92.25 11.12 0.00	101.87 10.78 -11.79	103.27 10.89 -12.91	88.24 9.82 -5.10	83.33 9.65 0.00	79.78 8.80 0.00	76.04 8.39 0.00	72.39 8.27 -0.02	63.08 7.01 -0.02	60.28 6.12 0.00
BURROWS___LYONSDAL 23803	57.45 0.57 0.00	54.21 0.43 0.00	52.46 0.36 0.00	49.41 0.34 0.00	49.51 0.39 0.00	51.61 0.46 0.00	49.93 0.59 0.00	55.42 1.03 0.00	60.55 1.19 0.00	66.85 1.31 0.00	70.75 0.84 0.22	76.79 0.91 0.00	81.31 0.96 0.00	82.75 1.70 0.00	81.86 0.73 0.00	80.33 1.03 0.00	80.42 0.95 0.00	74.13 0.81 0.00	74.79 1.11 0.00	71.97 0.99 0.00	68.60 0.95 0.00	65.32 1.22 0.00	56.95 0.90 0.00	54.70 0.54 0.00
CALPINE BETH_PAGE_GT4 24209	74.83 6.09 -11.86	63.52 5.81 -3.93	59.50 5.47 -1.93	58.14 5.30 -3.77	57.38 5.21 -3.05	58.61 5.01 -2.45	58.13 5.63 -3.16	66.03 6.96 -4.68	76.22 7.95 -8.91	90.00 8.91 -15.55	100.02 9.75 -20.14	105.99 10.77 -19.34	150.08 11.57 -58.16	150.16 11.75 -57.36	150.16 11.76 -57.27	135.16 11.50 -44.36	140.08 11.52 -49.09	114.00 10.41 -30.27	110.07 10.24 -26.15	104.57 9.09 -24.50	98.03 8.66 -21.72	92.00 8.85 -19.05	78.96 7.34 -15.57	62.88 6.55 -2.17
CALSPAN___DRP 24200	50.17 -6.71 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	39.87 -5.79 3.41	41.58 -5.85 1.69	44.60 -6.55 0.00	42.33 -6.46 0.55	47.97 -6.42 0.00	53.25 -6.11 0.00	59.84 -5.70 0.00	66.08 -5.54 -1.49	69.66 -6.22 0.00	74.26 -6.19 -0.10	75.05 -6.00 0.00	75.05 -6.08 0.00	74.41 -5.95 -1.06	74.43 -6.20 -1.16	67.70 -6.45 -0.83	66.75 -6.93 0.00	64.52 -6.46 0.00	61.83 -5.82 0.00	60.00 -4.10 0.00	50.00 -6.05 0.00	47.28 -6.88 0.00
CARR STREET_E__SYR 24060	55.34 -1.54 0.00	52.27 -1.51 0.00	50.54 -1.56 0.00	47.47 -1.28 0.32	47.63 -1.33 0.16	49.62 -1.53 0.00	47.91 -1.38 0.05	52.81 -1.58 0.00	57.82 -1.54 0.00	63.84 -1.70 0.00	68.73 -2.10 -0.70	73.45 -2.43 0.00	78.00 -2.41 -0.06	78.62 -2.43 0.00	78.78 -2.35 0.00	77.50 -2.38 -0.58	77.73 -2.38 -0.64	71.31 -2.42 -0.41	71.25 -2.43 0.00	68.78 -2.20 0.00	65.76 -1.89 0.00	62.75 -1.35 0.00	54.70 -1.35 0.00	52.81 -1.35 0.00
CARTHAGE___PAPER 23857	56.65 -0.23 0.00	53.40 -0.38 0.00	51.68 -0.42 0.00	48.58 -0.49 0.00	48.73 -0.39 0.00	50.84 -0.31 0.00	49.39 0.05 0.00	54.93 0.54 0.00	59.95 0.59 0.00	66.06 0.52 0.00	68.45 -1.68 0.00	74.13 -1.75 0.00	78.62 -1.77 -0.04	79.59 -1.46 0.00	79.18 -1.95 0.00	77.92 -1.74 -0.36	78.04 -1.83 -0.40	71.67 -1.76 -0.11	73.83 0.15 0.00	70.98 0.00 0.00	67.65 0.00 0.00	64.23 0.13 0.00	56.05 0.00 0.00	53.78 -0.38 0.00
CE_DUNWOOD___DRP 24194	61.49 4.61 0.00	58.24 4.46 0.00	56.22 4.12 0.00	55.40 4.07 -2.26	55.48 3.93 -2.43	57.33 3.99 -2.19	55.31 4.34 -1.63	59.99 5.60 0.00	65.83 6.47 0.00	72.75 7.21 0.00	87.72 8.35 -9.24	84.91 9.03 0.00	91.19 9.72 -1.12	90.94 9.89 0.00	91.03 9.90 0.00	100.66 9.60 -11.76	102.03 9.69 -12.87	87.14 8.73 -5.09	82.30 8.62 0.00	78.86 7.88 0.00	75.09 7.44 0.00	71.49 7.37 -0.02	62.24 6.17 -0.02	59.52 5.36 0.00
CE_MILLWOOD___DRP 24193	61.32 4.44 0.00	58.08 4.30 0.00	56.06 3.96 0.00	55.37 3.93 -2.37	55.47 3.78 -2.57	57.32 3.84 -2.33	55.25 4.19 -1.72	59.83 5.44 0.00	65.65 6.29 0.00	72.55 7.01 0.00	87.49 8.14 -9.22	84.68 8.80 0.00	90.86 9.40 -1.11	90.69 9.64 0.00	90.78 9.65 0.00	100.46 9.44 -11.72	101.72 9.46 -12.79	86.90 8.51 -5.07	82.08 8.40 0.00	78.65 7.67 0.00	74.96 7.31 0.00	71.23 7.11 -0.02	62.01 5.94 -0.02	59.36 5.20 0.00
CE_NYC2_DRP 24202	73.54 5.35 -11.31	73.36 5.16 -14.42	62.15 4.79 -5.26	59.82 4.76 -5.99	59.82 4.57 -6.13	63.20 4.65 -7.40	73.50 5.08 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.13 9.47 -87.53	167.41 10.24 -81.29	167.32 10.93 -76.04	167.31 11.10 -75.16	167.31 11.12 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.45 9.82 -141.31	123.06 9.65 -39.73	123.14 8.87 -43.29	118.13 8.39 -42.09	102.31 8.27 -29.94	93.28 6.95 -30.28	73.58 6.12 -13.30
CE_NYC_DRP 24195	62.11 5.23 0.00	58.89 5.11 0.00	56.79 4.69 0.00	55.80 4.66 -2.07	55.80 4.47 -2.21	57.73 4.60 -1.98	55.80 4.98 -1.48	60.70 6.31 0.00	66.66 7.30 0.00	73.67 8.13 0.00	88.72 9.33 -9.26	85.97 10.09 0.00	92.24 10.77 -1.12	91.99 10.94 0.00	92.08 10.95 0.00	101.80 10.71 -11.79	103.11 10.73 -12.91	88.10 9.68 -5.10	83.26 9.58 0.00	79.71 8.73 0.00	75.90 8.25 0.00	72.32 8.20 -0.02	62.96 6.89 -0.02	60.23 6.07 0.00
CH_MIDHUDSON___DRP 24192	60.98 4.10 0.00	57.71 3.93 0.00	55.75 3.65 0.00	53.35 3.58 -0.70	53.20 3.49 -0.59	55.08 3.53 -0.40	53.48 3.80 -0.34	59.56 5.17 0.00	65.36 6.00 0.00	72.29 6.75 0.00	87.85 7.86 -9.86	84.30 8.42 0.00	90.34 9.08 -0.91	90.29 9.24 0.00	90.38 9.25 0.00	97.88 9.04 -9.54	98.97 9.06 -10.44	86.96 8.21 -5.43	81.64 7.96 0.00	78.29 7.31 0.00	74.62 6.97 0.00	70.99 6.86 -0.03	61.74 5.66 -0.03	59.09 4.93 0.00
CH_MISC_IPPS 23765	60.46 3.58 0.00	57.22 3.44 0.00	55.23 3.13 0.00	52.56 3.14 -0.35	52.30 3.00 -0.18	54.17 3.02 0.00	52.80 3.40 -0.06	59.01 4.62 0.00	64.76 5.40 0.00	71.63 6.09 0.00	86.76 7.22 -9.41	83.70 7.82 0.00	89.79 8.44 -1.00	89.64 8.59 0.00	89.73 8.60 0.00	98.27 8.41 -10.56	99.52 8.50 -11.55	86.13 7.63 -5.18	81.20 7.52 0.00	77.79 6.81 0.00	74.14 6.49 0.00	70.47 6.35 -0.02	61.34 5.27 -0.02	58.71 4.55 0.00
CH_RES_BVR_FALLS 23983	56.42 -0.46 0.00	53.35 -0.43 0.00	52.00 -0.10 0.00	48.87 -0.20 0.00	48.92 -0.20 0.00	51.05 -0.10 0.00	49.19 -0.15 0.00	54.17 -0.22 0.00	58.89 -0.47 0.00	64.95 -0.59 0.99	68.51 -0.63 0.00	75.20 -0.68 0.00	79.55 -0.80 0.00	80.81 -0.24 0.00	79.83 -1.30 0.00	78.19 -1.11 0.00	78.36 -1.11 0.00	72.14 -0.88 0.30	72.80 -0.88 0.00	70.13 -0.85 0.00	66.77 -0.88 0.00	63.01 -1.09 0.00	55.38 -0.67 0.00	53.51 -0.65 0.00
CH_RES_NIAGARA 23895	50.40 -6.48 0.00	47.54 -6.24 0.00	45.80 -6.30 0.00	40.76 -5.45 2.86	42.20 -5.50 1.42	44.81 -6.34 0.00	42.56 -6.32 0.46	47.86 -6.53 0.00	52.59 -6.77 0.00	58.92 -6.62 0.00	64.52 -6.94 -1.33	68.22 -7.66 0.00	72.73 -7.71 -0.09	73.27 -7.78 0.00	73.26 -7.87 0.00	72.64 -7.61 -0.95	72.64 -7.87 -1.04	66.14 -7.92 -0.74	65.35 -8.33 0.00	63.31 -7.67 0.00	60.68 -6.97 0.00	59.36 -4.74 0.00	49.66 -6.39 0.00	47.34 -6.82 0.00
CH_RES_SYRACUSE 23985	55.17 -1.71 0.00	52.06 -1.72 0.00	50.33 -1.77 0.00	47.07 -1.42 0.58	47.36 -1.47 0.29	49.56 -1.59 0.00	47.92 -1.33 0.09	52.98 -1.41 0.00	58.05 -1.31 0.00	63.70 -1.84 0.00	68.74 -2.24 -0.85	73.30 -2.58 0.00	77.76 -2.65 -0.06	78.38 -2.67 0.00	78.53 -2.60 0.00	77.42 -2.54 -0.66	77.57 -2.62 -0.72	71.31 -2.49 -0.48	70.95 -2.73 0.00	68.50 -2.48 0.00	65.49 -2.16 0.00	62.69 -1.41 0.00	54.93 -1.12 0.00	52.81 -1.35 0.00

CORNELL____ 23752	53.30 -3.58 0.00	50.18 -3.60 0.00	48.45 -3.65 0.00	43.26 -3.34 2.47	44.55 -3.34 1.23	47.67 -3.48 0.00	45.98 -2.96 0.40	51.56 -2.83 0.00	56.93 -2.43 0.00	63.18 -2.36 0.00	69.27 -2.45 -1.59	73.22 -2.66 0.00	77.74 -2.73 -0.12	78.46 -2.59 0.00	78.53 -2.60 0.00	77.88 -2.62 -1.20	78.44 -2.38 -1.35	71.60 -2.64 -0.92	70.66 -3.02 0.00	68.07 -2.91 0.00	65.01 -2.64 0.00	62.11 -1.99 0.00	53.36 -2.69 0.00	50.75 -3.41 0.00
COXSACKIE____GT 23611	60.41 3.53 0.00	57.11 3.33 0.00	55.12 3.02 0.00	52.64 3.04 -0.53	52.47 2.95 -0.40	54.31 2.92 -0.24	52.77 3.21 -0.22	59.34 4.95 0.00	65.18 5.82 0.00	72.16 6.62 0.00	88.28 7.78 -10.37	84.23 8.35 0.00	90.07 9.08 -0.64	90.37 9.32 0.00	90.46 9.33 0.00	95.11 9.04 -6.77	96.02 9.14 -7.41	87.39 8.36 -5.71	81.86 8.18 0.00	78.57 7.59 0.00	74.89 7.24 0.00	71.05 6.92 -0.03	61.68 5.60 -0.03	58.60 4.44 0.00
CRESCENT____HYD 24018	59.89 3.01 0.00	56.63 2.85 0.00	54.71 2.61 0.00	51.99 2.60 -0.32	52.05 2.55 -0.38	54.03 2.51 -0.37	52.42 2.81 -0.27	58.14 3.75 0.00	63.52 4.16 0.00	69.67 4.13 0.00	87.00 5.05 -11.82	81.34 5.46 0.00	86.18 5.70 -0.13	87.13 6.08 0.00	86.97 5.84 0.00	86.12 5.47 -1.35	86.74 5.80 -1.47	85.07 5.21 -6.54	78.99 5.31 0.00	75.95 4.97 0.00	72.45 4.80 0.00	68.94 4.81 -0.03	59.89 3.81 -0.03	57.41 3.25 0.00
CRUCIBLE_METL_DRP 24180	55.17 -1.71 0.00	52.06 -1.72 0.00	50.33 -1.77 0.00	47.07 -1.42 0.58	47.36 -1.47 0.29	49.56 -1.59 0.00	47.92 -1.33 0.09	52.98 -1.41 0.00	58.05 -1.31 0.00	63.70 -1.84 0.00	68.74 -2.24 -0.85	73.30 -2.58 0.00	77.76 -2.65 -0.06	78.38 -2.67 0.00	78.53 -2.60 0.00	77.42 -2.54 -0.66	77.57 -2.62 -0.72	71.31 -2.49 -0.48	70.95 -2.73 0.00	68.50 -2.48 0.00	65.49 -2.16 0.00	62.69 -1.41 0.00	54.93 -1.12 0.00	52.81 -1.35 0.00
CSC____481_PGEN 24222	75.22 6.48 -11.86	63.22 6.13 -3.31	58.98 5.68 -1.20	57.70 5.50 -3.13	56.80 5.35 -2.33	57.62 4.96 -1.51	56.99 5.53 -2.12	65.31 6.96 -3.96	76.16 7.89 -8.91	89.14 8.06 -15.54	98.52 8.35 -20.04	104.55 9.33 -19.34	148.55 10.04 -58.16	148.54 10.13 -57.36	148.46 10.06 -57.27	133.65 9.99 -44.36	138.57 10.01 -49.09	112.68 9.09 -30.27	108.75 8.92 -26.15	103.22 7.74 -24.50	96.36 7.24 -21.47	91.02 7.88 -19.04	79.13 7.51 -15.57	61.83 6.34 -1.33
DANSKAMMER____1 23586	60.46 3.58 0.00	57.22 3.44 0.00	55.23 3.13 0.00	52.56 3.14 -0.35	52.30 3.00 -0.18	54.17 3.02 0.00	52.80 3.40 -0.06	59.01 4.62 0.00	64.76 5.40 0.00	71.63 6.09 0.00	86.76 7.22 -9.41	83.70 7.82 0.00	89.79 8.44 -1.00	89.64 8.59 0.00	89.73 8.60 0.00	98.27 8.41 -10.56	99.52 8.50 -11.55	86.13 7.63 -5.18	81.20 7.52 0.00	77.79 6.81 0.00	74.14 6.49 0.00	70.47 6.35 -0.02	61.34 5.27 -0.02	58.71 4.55 0.00
DANSKAMMER____2 23589	60.46 3.58 0.00	57.22 3.44 0.00	55.23 3.13 0.00	52.56 3.14 -0.35	52.30 3.00 -0.18	54.17 3.02 0.00	52.80 3.40 -0.06	59.01 4.62 0.00	64.76 5.40 0.00	71.63 6.09 0.00	86.76 7.22 -9.41	83.70 7.82 0.00	89.79 8.44 -1.00	89.64 8.59 0.00	89.73 8.60 0.00	98.27 8.41 -10.56	99.52 8.50 -11.55	86.13 7.63 -5.18	81.20 7.52 0.00	77.79 6.81 0.00	74.14 6.49 0.00	70.47 6.35 -0.02	61.34 5.27 -0.02	58.71 4.55 0.00
DANSKAMMER____3 23590	60.24 3.36 0.00	57.01 3.23 0.00	55.02 2.92 0.00	52.36 2.94 -0.35	52.10 2.80 -0.18	53.96 2.81 0.00	52.61 3.21 -0.06	58.80 4.41 0.00	64.58 5.22 0.00	71.37 5.83 0.00	86.48 6.94 -9.41	83.39 7.51 0.00	89.38 8.03 -1.00	89.32 8.27 0.00	89.41 8.28 0.00	97.95 8.09 -10.56	99.13 8.11 -11.55	85.83 7.33 -5.18	80.90 7.22 0.00	77.51 6.53 0.00	73.87 6.22 0.00	70.21 6.09 -0.02	61.11 5.04 -0.02	58.49 4.33 0.00
DANSKAMMER____4 23591	60.29 3.41 0.00	57.06 3.28 0.00	55.07 2.97 0.00	52.41 2.99 -0.35	52.15 2.85 -0.18	54.01 2.86 0.00	52.66 3.26 -0.06	58.80 4.41 0.00	64.52 5.16 0.00	71.37 5.83 0.00	86.48 6.94 -9.41	83.39 7.51 0.00	89.38 8.03 -1.00	89.32 8.27 0.00	89.41 8.28 0.00	97.87 8.01 -10.56	99.13 8.11 -11.55	85.83 7.33 -5.18	80.90 7.22 0.00	77.51 6.53 0.00	73.87 6.22 0.00	70.21 6.09 -0.02	61.06 4.99 -0.02	58.55 4.39 0.00
DANSKAMMER____DIESEL 23592	60.46 3.58 0.00	57.22 3.44 0.00	55.23 3.13 0.00	52.56 3.14 -0.35	52.30 3.00 -0.18	54.17 3.02 0.00	52.80 3.40 -0.06	59.01 4.62 0.00	64.76 5.40 0.00	71.63 6.09 0.00	86.76 7.22 -9.41	83.70 7.82 0.00	89.79 8.44 -1.00	89.64 8.59 0.00	89.73 8.60 0.00	98.27 8.41 -10.56	99.52 8.50 -11.55	86.13 7.63 -5.18	81.20 7.52 0.00	77.79 6.81 0.00	74.14 6.49 0.00	70.47 6.35 -0.02	61.34 5.27 -0.02	58.71 4.55 0.00
DASHVILLE____HYD 23610	61.03 4.15 0.00	57.81 4.03 0.00	55.80 3.70 0.00	53.10 3.68 -0.35	52.84 3.54 -0.18	54.73 3.58 0.00	53.30 3.90 -0.06	59.72 5.33 0.00	65.71 6.35 0.00	72.68 7.14 0.00	88.03 8.35 -9.55	84.91 9.03 0.00	91.03 9.72 -0.96	90.94 9.89 0.00	91.11 9.98 0.00	99.17 9.75 -10.12	100.32 9.77 -11.08	87.45 8.87 -5.26	82.30 8.62 0.00	78.86 7.88 0.00	75.16 7.51 0.00	71.43 7.31 -0.02	62.07 6.00 -0.02	59.25 5.09 0.00
DOGLEVILLE____HYD 23807	59.89 3.01 0.00	56.52 2.74 0.00	54.65 2.55 0.00	51.47 2.40 0.00	51.53 2.41 0.00	53.71 2.56 0.00	52.05 2.71 0.00	57.87 3.48 0.00	63.57 4.21 0.00	70.46 4.92 0.00	75.12 5.54 0.55	81.95 6.07 0.00	86.86 6.51 0.00	88.75 7.70 0.00	87.30 6.17 0.00	85.72 6.42 0.00	85.83 6.36 0.00	78.79 5.65 0.18	79.13 5.45 0.00	76.09 5.11 0.00	72.52 4.87 0.00	68.78 4.68 0.00	59.53 3.48 0.00	57.08 2.92 0.00
DUNKIRK____1 23563	47.49 -9.39 0.00	44.80 -8.98 0.00	43.19 -8.91 0.00	36.96 -8.29 3.82	38.82 -8.40 1.90	42.25 -8.90 0.00	39.99 -8.73 0.62	45.63 -8.76 0.00	51.47 -7.89 0.00	58.40 -7.14 0.00	65.23 -6.52 -1.62	68.60 -7.28 0.00	73.31 -7.15 -0.11	74.32 -6.73 0.00	74.48 -6.65 0.00	73.88 -6.58 -1.16	74.14 -6.60 -1.27	67.24 -6.97 -0.89	66.16 -7.52 0.00	63.88 -7.10 0.00	61.09 -6.56 0.00	58.59 -5.51 0.00	48.26 -7.79 0.00	45.06 -9.10 0.00
DUNKIRK____2 23564	47.49 -9.39 0.00	44.80 -8.98 0.00	43.19 -8.91 0.00	36.96 -8.29 3.82	38.82 -8.40 1.90	42.25 -8.90 0.00	39.99 -8.73 0.62	45.63 -8.76 0.00	51.47 -7.89 0.00	58.40 -7.14 0.00	65.23 -6.52 -1.62	68.60 -7.28 0.00	73.31 -7.15 -0.11	74.32 -6.73 0.00	74.48 -6.65 0.00	73.88 -6.58 -1.16	74.14 -6.60 -1.27	67.24 -6.97 -0.89	66.16 -7.52 0.00	63.88 -7.10 0.00	61.09 -6.56 0.00	58.59 -5.51 0.00	48.26 -7.79 0.00	45.06 -9.10 0.00
DUNKIRK____3 23565	48.29 -8.59 0.00	45.55 -8.23 0.00	43.97 -8.13 0.00	37.67 -7.51 3.89	39.58 -7.61 1.93	42.97 -8.18 0.00	40.72 -7.99 0.63	46.39 -8.00 0.00	52.12 -7.24 0.00	58.99 -6.55 0.00	65.74 -6.03 -1.64	69.13 -6.75 0.00	73.87 -6.59 -0.11	74.89 -6.16 0.00	74.96 -6.17 0.00	74.35 -6.11 -1.16	74.54 -6.20 -1.27	67.62 -6.60 -0.90	66.61 -7.07 0.00	64.31 -6.67 0.00	61.56 -6.09 0.00	59.10 -5.00 0.00	48.88 -7.17 0.00	45.82 -8.34 0.00
DUNKIRK____4 23566	48.29 -8.59 0.00	45.55 -8.23 0.00	43.97 -8.13 0.00	37.67 -7.51 3.89	39.58 -7.61 1.93	42.97 -8.18 0.00	40.72 -7.99 0.63	46.39 -8.00 0.00	52.12 -7.24 0.00	58.99 -6.55 0.00	65.74 -6.03 -1.64	69.13 -6.75 0.00	73.87 -6.59 -0.11	74.89 -6.16 0.00	74.96 -6.17 0.00	74.35 -6.11 -1.16	74.54 -6.20 -1.27	67.62 -6.60 -0.90	66.61 -7.07 0.00	64.31 -6.67 0.00	61.56 -6.09 0.00	59.10 -5.00 0.00	48.88 -7.17 0.00	45.82 -8.34 0.00

EAST HAMPTON___GT 23717	78.52 9.78 -11.86	66.23 9.14 -3.31	61.79 8.49 -1.20	60.25 8.05 -3.13	59.31 7.86 -2.33	60.38 7.72 -1.51	59.85 8.39 -2.12	68.85 10.50 -3.96	80.62 12.35 -8.91	94.78 13.70 -15.54	104.97 14.80 -20.04	111.61 16.39 -19.34	155.38 16.87 -58.16	154.05 15.64 -57.36	153.98 15.58 -57.27	140.31 16.65 -44.36	145.33 16.77 -49.09	119.65 16.06 -30.27	115.60 15.77 -26.15	109.68 14.20 -24.50	102.38 13.26 -21.47	96.60 13.46 -19.04	83.05 11.43 -15.57	64.91 9.42 -1.33
EAST RIVER___6 23660	62.28 5.40 0.00	59.05 5.27 0.00	56.95 4.85 0.00	55.90 4.76 -2.07	55.95 4.62 -2.21	57.84 4.71 -1.98	56.00 5.18 -1.48	60.97 6.58 0.00	66.84 7.48 0.00	73.93 8.39 0.00	89.07 9.68 -9.26	86.35 10.47 0.00	92.64 11.17 -1.12	92.40 11.35 0.00	92.49 11.36 0.00	102.11 11.02 -11.79	103.51 11.13 -12.91	88.39 9.97 -5.10	83.55 9.87 0.00	79.99 9.01 0.00	76.17 8.52 0.00	72.52 8.40 -0.02	63.24 7.17 -0.02	60.39 6.23 0.00
EAST RIVER___7 23524	62.28 5.40 0.00	59.05 5.27 0.00	56.95 4.85 0.00	55.90 4.76 -2.07	55.95 4.62 -2.21	57.84 4.71 -1.98	56.00 5.18 -1.48	60.97 6.58 0.00	66.84 7.48 0.00	73.93 8.39 0.00	89.07 9.68 -9.26	86.35 10.47 0.00	92.64 11.17 -1.12	92.40 11.35 0.00	92.49 11.36 0.00	102.11 11.02 -11.79	103.51 11.13 -12.91	88.39 9.97 -5.10	83.55 9.87 0.00	79.99 9.01 0.00	76.17 8.52 0.00	72.52 8.40 -0.02	63.24 7.17 -0.02	60.39 6.23 0.00
EAST_HAMPTON___DIESEL 23722	78.52 9.78 -11.86	66.23 9.14 -3.31	61.79 8.49 -1.20	60.25 8.05 -3.13	59.31 7.86 -2.33	60.38 7.72 -1.51	59.85 8.39 -2.12	68.85 10.50 -3.96	80.62 12.35 -8.91	94.78 13.70 -15.54	104.97 14.80 -20.04	111.61 16.39 -19.34	155.38 16.87 -58.16	154.05 15.64 -57.36	153.98 15.58 -57.27	140.31 16.65 -44.36	145.33 16.77 -49.09	119.65 16.06 -30.27	115.60 15.77 -26.15	109.68 14.20 -24.50	102.38 13.26 -21.47	96.60 13.46 -19.04	83.05 11.43 -15.57	64.91 9.42 -1.33
ELEC_TRO_TEK 24086	74.20 5.46 -11.86	63.17 5.27 -4.12	59.17 4.90 -2.17	57.86 4.81 -3.98	57.07 4.67 -3.28	58.45 4.55 -2.75	57.95 5.13 -3.48	65.66 6.36 -4.91	75.63 7.36 -8.91	89.35 8.26 -15.55	99.50 9.19 -20.18	105.31 10.09 -19.34	149.36 10.85 -58.16	149.43 11.02 -57.36	149.35 10.95 -57.27	134.37 10.71 -44.36	139.37 10.81 -49.09	113.34 9.75 -30.27	109.41 9.58 -26.15	104.00 8.52 -24.50	97.57 8.12 -21.80	91.42 8.27 -19.05	78.51 6.89 -15.57	62.61 6.01 -2.44
E_CANADA_CAP_HY 24051	58.53 1.65 0.00	55.29 1.51 0.00	53.45 1.35 0.00	51.10 1.37 -0.66	50.95 1.38 -0.45	52.63 1.28 -0.20	51.14 1.58 -0.22	56.73 2.34 0.00	61.85 2.49 0.00	68.16 2.62 -14.89	88.11 3.09 0.00	79.07 3.19 0.00	83.90 3.45 -0.10	84.94 3.89 0.00	84.70 3.57 0.00	83.85 3.57 -0.98	84.28 3.73 -1.08	85.30 3.74 -8.24	77.51 3.83 0.00	74.60 3.62 0.00	71.24 3.59 0.00	67.67 3.53 -0.04	58.56 2.47 -0.04	55.89 1.73 0.00
E_CANADA_MHWK_HY 24050	59.89 3.01 0.00	56.52 2.74 0.00	54.65 2.55 0.00	51.47 2.40 0.00	51.53 2.41 0.00	53.71 2.56 0.00	52.05 2.71 0.00	57.87 3.48 0.00	63.57 4.21 0.00	70.46 4.92 0.00	75.12 5.54 0.55	81.95 6.07 0.00	86.86 6.51 0.00	88.75 7.70 0.00	87.30 6.17 0.00	85.72 6.42 0.00	85.83 6.36 0.00	78.79 5.65 0.18	79.13 5.45 0.00	76.09 5.11 0.00	72.52 4.87 0.00	68.78 4.68 0.00	59.53 3.48 0.00	57.08 2.92 0.00
E_FISHKILL___LBMP 23776	60.98 4.10 0.00	57.76 3.98 0.00	55.75 3.65 0.00	53.76 3.63 -1.06	53.62 3.49 -1.01	55.49 3.53 -0.81	53.83 3.85 -0.64	59.34 4.95 0.00	65.12 5.76 0.00	71.90 6.36 0.00	86.97 7.43 -9.41	83.92 8.04 0.00	90.10 8.60 -1.15	89.80 8.75 0.00	89.89 8.76 0.00	99.88 8.49 -12.09	101.24 8.58 -13.19	86.19 7.70 -5.17	81.27 7.59 0.00	77.94 6.96 0.00	74.28 6.63 0.00	70.66 6.54 -0.02	61.56 5.49 -0.02	58.98 4.82 0.00
FAR ROCKAWAY___4 23548	75.34 6.60 -11.86	70.44 6.61 -10.05	67.65 6.30 -9.25	65.44 6.18 -10.19	65.44 6.09 -10.23	68.81 5.83 -11.83	69.33 6.56 -13.43	74.28 8.00 -11.89	77.07 8.78 -8.93	90.81 9.70 -15.57	102.03 10.73 -21.17	107.06 11.84 -19.34	151.46 12.94 -58.17	151.62 13.21 -57.36	151.54 13.14 -57.27	136.51 12.85 -44.36	141.43 12.87 -49.09	115.32 11.73 -30.27	111.40 11.57 -26.15	105.77 10.29 -24.50	101.64 9.81 -24.18	93.02 9.81 -19.11	79.64 8.02 -15.57	71.74 7.04 -10.54
FENNER___WINDPWR 24204	57.28 0.40 0.00	54.05 0.27 0.00	52.26 0.16 0.00	49.32 0.25 0.00	49.37 0.25 0.00	51.46 0.31 0.00	49.83 0.49 0.00	55.26 0.87 0.00	60.55 1.19 0.00	66.92 1.38 0.00	70.83 0.70 0.00	76.64 0.76 0.00	81.19 0.80 -0.04	82.43 1.38 0.00	81.78 0.65 0.00	80.57 0.87 -0.40	80.70 0.79 -0.44	74.02 0.59 -0.11	74.27 0.59 0.00	71.48 0.50 0.00	68.26 0.61 0.00	65.51 1.41 0.00	56.95 0.90 0.00	54.59 0.43 0.00
FIBERTEK___ENERGY 23856	55.17 -1.71 0.00	52.06 -1.72 0.00	50.33 -1.77 0.00	47.07 -1.42 0.58	47.36 -1.47 0.29	49.56 -1.59 0.00	47.92 -1.33 0.09	52.98 -1.41 0.00	58.05 -1.31 0.00	63.70 -1.84 0.00	68.74 -2.24 -0.85	73.30 -2.58 0.00	77.76 -2.65 -0.06	78.38 -2.67 0.00	78.53 -2.60 0.00	77.42 -2.54 -0.66	77.57 -2.62 -0.72	71.31 -2.49 -0.48	70.95 -2.73 0.00	68.50 -2.48 0.00	65.49 -2.16 0.00	62.69 -1.41 0.00	54.93 -1.12 0.00	52.81 -1.35 0.00
FITZPATRICK___ 23598	54.43 -2.45 0.00	51.47 -2.31 0.00	49.76 -2.34 0.00	47.06 -2.01 0.00	47.11 -2.01 0.00	48.95 -2.20 0.00	47.32 -2.02 0.00	52.16 -2.23 0.00	57.05 -2.31 0.00	62.92 -2.62 0.00	67.59 -3.09 -0.55	72.47 -3.41 0.00	76.85 -3.54 -0.04	77.40 -3.65 0.00	77.56 -3.57 0.00	76.21 -3.49 -0.40	76.41 -3.50 -0.44	70.25 -3.37 -0.30	70.29 -3.39 0.00	67.93 -3.05 0.00	64.88 -2.77 0.00	61.79 -2.31 0.00	53.92 -2.13 0.00	51.99 -2.17 0.00
FORT ORANGE___ 23900	59.84 2.96 0.00	56.63 2.85 0.00	54.76 2.66 0.00	52.03 2.65 -0.31	52.09 2.60 -0.37	54.07 2.56 -0.36	52.36 2.76 -0.26	58.14 3.75 0.00	63.46 4.10 0.00	69.73 4.19 -11.53	86.71 5.05 0.00	81.27 5.39 0.00	86.20 5.70 -0.15	87.05 6.00 0.00	86.97 5.84 0.00	86.38 5.55 -1.53	86.86 5.72 -1.67	84.91 5.21 -6.38	78.84 5.16 0.00	75.74 4.76 0.00	72.25 4.60 0.00	68.81 4.68 -0.03	60.00 3.92 -0.03	57.52 3.36 0.00
FORT_DRUM_COGEN 23780	56.42 -0.46 0.00	53.19 -0.59 0.00	51.42 -0.68 0.00	48.43 -0.64 0.00	48.53 -0.59 0.00	50.64 -0.51 0.00	49.24 -0.10 0.00	54.83 0.44 0.00	59.83 0.47 0.00	66.00 0.46 0.00	68.87 -1.26 0.00	74.51 -1.37 0.00	79.02 -1.37 -0.04	80.00 -1.05 0.00	79.67 -1.46 0.00	78.43 -1.27 -0.40	78.52 -1.35 -0.40	72.07 -1.39 -0.14	73.68 0.00 0.00	70.84 -0.14 0.00	67.58 -0.07 0.00	64.23 0.13 0.00	55.88 -0.17 0.00	53.56 -0.60 0.00
FPL_FAR_ROCK_GT1 24212	75.34 6.60 -11.86	70.44 6.61 -10.05	67.65 6.30 -9.25	65.44 6.18 -10.19	65.44 6.09 -10.23	68.81 5.83 -11.83	69.33 6.56 -13.43	74.28 8.00 -11.89	76.48 8.19 -8.93	90.15 9.04 -15.57	101.33 10.03 -21.17	106.30 11.08 -19.34	150.65 12.13 -58.17	150.73 12.32 -57.36	150.73 12.33 -57.27	135.63 11.97 -44.36	140.64 12.08 -49.09	114.59 11.73 -30.27	110.59 10.76 -26.15	105.06 9.58 -24.50	100.96 9.13 -24.18	92.31 9.10 -19.11	79.07 7.45 -15.57	71.25 6.55 -10.54
FPL_FAR_ROCK_GT2 23815	75.34 6.60 -11.86	70.44 6.61 -10.05	67.65 6.30 -9.25	65.44 6.18 -10.19	65.44 6.09 -10.23	68.81 5.83 -11.83	69.33 6.56 -13.43	74.28 8.00 -11.89	77.07 8.78 -8.93	90.81 9.70 -15.57	102.03 10.73 -21.17	107.06 11.84 -19.34	151.46 12.94 -58.17	151.62 13.21 -57.36	151.54 13.14 -57.27	136.51 12.85 -44.36	141.43 12.87 -49.09	115.32 11.73 -30.27	111.40 11.57 -26.15	105.77 10.29 -24.50	101.64 9.81 -24.18	93.02 9.81 -19.11	79.64 8.02 -15.57	71.74 7.04 -10.54



FRANKLIN_FALL_HYD 24054	56.20 -0.68 0.00	53.08 -0.70 0.00	51.58 -0.52 0.00	48.14 -0.93 0.00	48.38 -0.74 0.00	50.64 -0.51 0.00	48.70 -0.64 0.00	54.44 0.05 0.00	58.83 -0.53 0.00	64.82 -0.72 0.00	68.67 -0.91 0.55	75.05 -0.83 0.00	79.34 -1.04 -0.03	80.16 -0.89 0.00	80.08 -1.05 0.00	78.19 -1.11 0.00	77.80 -1.67 0.00	71.75 -1.39 0.18	72.43 -1.25 0.00	69.70 -1.28 0.00	66.16 -1.49 0.00	61.86 -2.24 0.00	54.93 -1.12 0.00	53.13 -1.03 0.00
FULTON COGEN____ 23766	55.17 -1.71 0.00	52.11 -1.67 0.00	50.38 -1.72 0.00	47.38 -1.37 0.32	47.58 -1.38 0.16	49.62 -1.53 0.00	47.96 -1.33 0.05	52.98 -1.41 0.00	58.05 -1.31 0.00	64.03 -1.51 0.00	68.91 -1.89 -0.67	73.68 -2.20 0.00	78.15 -2.25 -0.05	78.78 -2.27 0.00	78.94 -2.19 0.00	77.67 -2.14 -0.51	77.84 -2.23 -0.60	71.50 -2.20 -0.38	71.40 -2.28 0.00	68.92 -2.06 0.00	65.89 -1.76 0.00	62.82 -1.28 0.00	54.70 -1.35 0.00	52.64 -1.52 0.00
G.F.CEMENT____DRP 24184	60.18 3.30 0.00	56.79 3.01 0.00	54.81 2.71 0.00	52.04 2.65 -0.32	52.10 2.60 -0.38	54.18 2.66 -0.37	52.72 3.11 -0.27	58.42 4.03 0.00	64.11 4.75 0.00	69.34 3.80 0.00	87.06 4.84 -12.09	81.12 5.24 0.00	85.40 4.90 -0.15	86.40 5.35 0.00	86.24 5.11 0.00	85.59 4.76 -1.53	86.86 5.72 -1.67	85.09 5.06 -6.71	79.13 5.45 0.00	76.30 5.32 0.00	72.79 5.14 0.00	69.19 5.06 -0.03	59.78 3.70 -0.03	57.19 3.03 0.00
GARDENVILLE____LBMP 24039	50.00 -6.88 0.00	47.17 -6.61 0.00	45.48 -6.62 0.00	39.77 -5.89 3.41	41.44 -5.99 1.69	44.50 -6.65 0.00	42.23 -6.56 0.55	47.81 -6.58 0.00	53.07 -6.29 0.00	59.71 -5.83 0.00	65.87 -5.75 -1.49	69.43 -6.45 0.00	74.10 -6.35 -0.10	74.89 -6.16 0.00	74.88 -6.25 0.00	74.25 -6.11 -1.06	74.27 -6.36 -1.16	67.54 -6.60 -0.82	66.61 -7.07 0.00	64.38 -6.60 0.00	61.70 -5.95 0.00	59.87 -4.23 0.00	49.88 -6.17 0.00	47.17 -6.99 0.00
GENERAL____MILLS 23808	50.17 -6.71 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	39.87 -5.79 3.41	41.58 -5.85 1.69	44.60 -6.55 0.00	42.33 -6.46 0.55	47.97 -6.42 0.00	53.25 -6.11 0.00	59.84 -5.70 0.00	66.08 -5.54 -1.49	69.66 -6.22 0.00	74.26 -6.19 -0.10	75.05 -6.00 0.00	75.05 -6.08 0.00	74.41 -5.95 -1.06	74.43 -6.20 -1.16	67.70 -6.45 -0.83	66.75 -6.93 0.00	64.52 -6.46 0.00	61.83 -5.82 0.00	60.00 -4.10 0.00	50.00 -6.05 0.00	47.28 -6.88 0.00
GE_PLASTICS____DRP 24183	58.64 1.76 0.00	55.55 1.77 0.00	53.72 1.62 0.00	50.99 1.62 -0.30	51.04 1.57 -0.35	52.97 1.48 -0.34	51.22 1.63 -0.25	56.67 2.28 0.00	61.91 2.55 0.00	68.29 2.75 0.00	85.06 3.30 -11.63	79.37 3.49 0.00	84.08 3.78 0.05	84.94 3.89 0.00	84.86 3.73 0.00	82.32 3.57 0.55	82.53 3.66 0.60	83.11 3.37 -6.42	77.00 3.32 0.00	74.03 3.05 0.00	70.63 2.98 0.00	67.14 3.01 -0.03	58.60 2.52 -0.03	56.22 2.06 0.00
GILBOA____1 23756	59.16 2.28 0.00	56.15 2.37 0.00	54.29 2.19 0.00	51.85 2.16 -0.62	51.67 2.11 -0.44	53.32 1.94 -0.23	51.40 1.83 -0.23	56.78 2.39 0.00	62.21 2.85 0.00	68.75 3.21 0.00	82.96 3.79 -9.04	79.75 3.87 0.00	84.93 4.18 -0.40	85.10 4.05 0.00	85.19 4.06 0.00	87.45 3.89 -4.26	88.10 3.97 -4.66	82.03 3.74 -4.97	77.29 3.61 0.00	74.53 3.55 0.00	71.03 3.38 0.00	67.52 3.40 -0.02	58.76 2.69 -0.02	56.49 2.33 0.00
GILBOA____2 23757	59.38 2.50 0.00	56.42 2.64 0.00	54.50 2.40 0.00	52.09 2.40 -0.62	51.87 2.31 -0.44	53.53 2.15 -0.23	51.40 1.83 -0.23	56.78 2.39 0.00	62.21 2.85 0.00	68.75 3.21 0.00	82.96 3.79 -9.04	79.75 3.87 0.00	84.93 4.18 -0.40	84.86 3.81 0.00	84.86 3.73 0.00	87.21 3.65 -4.26	87.79 3.66 -4.66	82.03 3.74 -4.97	77.29 3.61 0.00	74.53 3.55 0.00	71.03 3.38 0.00	67.52 3.40 -0.02	58.76 2.69 -0.02	56.49 2.33 0.00
GILBOA____3 23758	59.16 2.28 0.00	56.42 2.64 0.00	54.50 2.40 0.00	52.09 2.40 -0.62	51.87 2.31 -0.44	53.32 1.94 -0.23	51.40 1.83 -0.23	56.78 2.39 0.00	62.21 2.85 0.00	68.75 3.21 0.00	82.96 3.79 -9.04	79.52 3.64 0.00	84.69 3.94 -0.40	84.78 3.73 0.00	84.86 3.73 0.00	87.13 3.57 -4.26	87.79 3.66 -4.66	81.74 3.45 -4.97	77.07 3.39 0.00	74.53 3.55 0.00	71.03 3.38 0.00	67.52 3.40 -0.02	58.76 2.69 -0.02	56.49 2.33 0.00
GILBOA____4 23759	59.38 2.50 0.00	56.42 2.64 0.00	54.50 2.40 0.00	52.09 2.40 -0.62	51.87 2.31 -0.44	53.53 2.15 -0.23	51.40 1.83 -0.23	56.78 2.39 0.00	62.21 2.85 0.00	68.75 3.21 0.00	82.96 3.79 -9.04	79.75 3.87 0.00	84.93 4.18 -0.40	85.10 4.05 0.00	85.19 4.06 0.00	87.45 3.89 -4.26	88.10 3.97 -4.66	82.03 3.74 -4.97	77.29 3.61 0.00	74.53 3.55 0.00	71.03 3.38 0.00	67.52 3.40 -0.02	58.76 2.69 -0.02	56.49 2.33 0.00
GILBOA____ 23599	59.16 2.28 0.00	56.15 2.37 0.00	54.29 2.19 0.00	51.85 2.16 -0.62	51.67 2.11 -0.44	53.32 1.94 -0.23	51.40 1.83 -0.23	56.78 2.39 0.00	62.21 2.85 0.00	68.75 3.21 0.00	82.96 3.79 -9.04	79.75 3.87 0.00	84.93 4.18 -0.40	85.10 4.05 0.00	85.19 4.06 0.00	87.45 3.89 -4.26	88.10 3.97 -4.66	82.03 3.74 -4.97	77.29 3.61 0.00	74.53 3.55 0.00	71.03 3.38 0.00	67.52 3.40 -0.02	58.76 2.69 -0.02	56.49 2.33 0.00
GINNA____ 23603	50.85 -6.03 0.00	47.81 -5.97 0.00	46.06 -6.04 0.00	41.97 -5.40 1.70	42.82 -5.45 0.85	45.32 -5.83 0.00	43.79 -5.28 0.27	48.84 -5.55 0.00	53.84 -5.52 0.00	59.84 -5.70 0.00	65.21 -5.96 -1.04	69.66 -6.22 0.00	74.23 -6.19 -0.07	74.97 -6.08 0.00	74.96 -6.17 0.00	74.11 -5.95 -0.76	74.27 -6.04 -0.84	67.89 -6.01 -0.58	67.34 -6.34 0.00	64.95 -6.03 0.00	62.10 -5.55 0.00	59.81 -4.29 0.00	51.06 -4.99 0.00	48.74 -5.42 0.00
GLEN PARK____ 23778	56.77 -0.11 0.00	53.51 -0.27 0.00	51.74 -0.36 0.00	48.73 -0.34 0.00	48.87 -0.25 0.00	50.95 -0.20 0.00	49.59 0.25 0.00	55.26 0.87 0.00	60.43 1.07 0.00	66.59 1.05 0.00	69.93 -0.42 -0.22	75.42 -0.46 0.00	79.99 -0.40 -0.04	80.97 -0.08 0.00	80.64 -0.49 0.00	79.38 -0.32 -0.40	79.51 -0.40 -0.44	72.98 -0.51 -0.17	74.34 0.66 0.00	71.55 0.57 0.00	68.26 0.61 0.00	64.87 0.77 0.00	56.39 0.34 0.00	53.94 -0.22 0.00
GLENWOOD_IC_1_G5 23712	74.20 5.46 -11.86	63.44 5.32 -4.34	59.48 4.95 -2.43	58.14 4.86 -4.21	57.38 4.72 -3.54	58.89 4.65 -3.09	58.27 5.08 -3.85	65.98 6.42 -5.17	75.63 7.36 -8.91	88.95 7.86 -15.55	99.25 8.91 -20.21	105.01 9.79 -19.34	148.96 10.45 -58.16	149.03 10.62 -57.36	149.03 10.63 -57.27	134.05 10.39 -44.36	138.97 10.41 -49.09	113.05 9.46 -30.27	109.11 9.28 -26.15	103.86 8.38 -24.50	97.45 7.92 -21.88	91.10 7.95 -19.05	78.35 6.73 -15.57	63.18 6.28 -2.74
GLENWOOD_IC_2_G1 23688	73.92 5.18 -11.86	62.39 5.00 -3.61	58.29 4.64 -1.55	57.07 4.56 -3.44	56.27 4.47 -2.68	57.56 4.45 -1.96	56.84 4.88 -2.62	64.85 6.15 -4.31	75.39 7.12 -8.91	89.02 7.93 -15.55	99.27 9.05 -20.09	105.08 9.86 -19.34	149.04 10.53 -58.16	149.19 10.78 -57.36	149.11 10.71 -57.27	134.13 10.47 -44.36	139.13 10.57 -49.09	113.12 9.53 -30.27	109.19 9.36 -26.15	103.93 8.45 -24.50	97.29 8.05 -21.59	91.16 8.01 -19.05	78.35 6.73 -15.57	61.80 5.90 -1.74
GLENWOOD_IC_3_G1 23689	73.92 5.18 -11.86	62.39 5.00 -3.61	58.29 4.64 -1.55	57.07 4.56 -3.44	56.27 4.47 -2.68	57.56 4.45 -1.96	56.84 4.88 -2.62	64.85 6.15 -4.31	75.39 7.12 -8.91	89.02 7.93 -15.55	99.27 9.05 -20.09	105.08 9.86 -19.34	149.04 10.53 -58.16	149.19 10.78 -57.36	149.11 10.71 -57.27	134.13 10.47 -44.36	139.13 10.57 -49.09	113.12 9.53 -30.27	109.19 9.36 -26.15	103.93 8.45 -24.50	97.29 8.05 -21.59	91.16 8.01 -19.05	78.35 6.73 -15.57	61.80 5.90 -1.74

GLENWOOD___4 23550	74.20 5.46 -11.86	63.44 5.32 -4.34	59.48 4.95 -2.43	58.14 4.86 -4.21	57.38 4.72 -3.54	58.89 4.65 -3.09	58.27 5.08 -3.85	65.98 6.42 -5.17	75.63 7.36 -8.91	88.95 7.86 -15.55	99.25 8.91 -20.21	105.01 9.79 -19.34	148.96 10.45 -58.16	149.11 10.70 -57.36	149.03 10.63 -57.27	134.05 10.39 -44.36	139.05 10.49 -49.09	113.05 9.46 -30.27	109.11 9.28 -26.15	103.86 8.38 -24.50	97.45 7.92 -21.88	91.10 7.95 -19.05	78.35 6.73 -15.57	63.18 6.28 -2.74
GLENWOOD___5 23614	74.20 5.46 -11.86	63.44 5.32 -4.34	59.48 4.95 -2.43	58.14 4.86 -4.21	57.38 4.72 -3.54	58.89 4.65 -3.09	58.27 5.08 -3.85	65.98 6.42 -5.17	75.63 7.36 -8.91	88.95 7.86 -15.55	99.25 8.91 -20.21	105.01 9.79 -19.34	148.96 10.45 -58.16	149.11 10.70 -57.36	149.03 10.63 -57.27	134.05 10.39 -44.36	139.05 10.49 -49.09	113.05 9.46 -30.27	109.11 9.28 -26.15	103.86 8.38 -24.50	97.45 7.92 -21.88	91.10 7.95 -19.05	78.35 6.73 -15.57	63.18 6.28 -2.74
GLOBAL GREEN_PORT_GT1 23814	78.52 9.78 -11.86	66.23 9.14 -3.31	61.79 8.49 -1.20	60.25 8.05 -3.13	59.31 7.86 -2.33	60.38 7.72 -1.51	59.85 8.39 -2.12	68.85 10.50 -3.96	80.62 12.35 -8.91	94.78 13.70 -15.54	104.97 14.80 -20.04	111.61 16.39 -19.34	155.38 16.87 -58.16	154.05 15.64 -57.36	153.98 15.58 -57.27	140.31 16.65 -44.36	145.33 16.77 -49.09	119.65 16.06 -30.27	115.60 15.77 -26.15	109.68 14.20 -24.50	102.38 13.26 -21.47	96.60 13.46 -19.04	83.05 11.43 -15.57	64.91 9.42 -1.33
GOUDEY___7 23579	54.72 -2.16 0.00	51.74 -2.04 0.00	50.02 -2.08 0.00	48.46 -1.86 -1.25	47.82 -1.92 -0.62	49.05 -2.10 0.00	47.66 -1.88 -0.20	52.70 -1.69 0.00	58.41 -0.95 0.00	65.21 -0.33 0.00	73.33 0.28 -2.92	76.18 0.30 0.00	81.18 0.64 -0.19	81.94 0.89 0.00	82.10 0.97 0.00	82.24 0.87 -2.07	82.57 0.87 -2.23	75.29 0.37 -1.60	73.75 0.07 0.00	71.05 0.07 0.00	67.79 0.14 0.00	64.30 0.19 -0.01	55.05 -1.01 -0.01	52.32 -1.84 0.00
GOUDEY___8 23580	54.49 -2.39 0.00	51.52 -2.26 0.00	49.81 -2.29 0.00	48.21 -2.11 -1.25	47.58 -2.16 -0.62	48.85 -2.30 0.00	47.42 -2.12 -0.20	52.49 -1.90 0.00	58.11 -1.25 0.00	64.88 -0.66 0.00	72.98 -0.07 -2.92	75.80 -0.08 0.00	80.78 0.24 -0.19	81.54 0.49 0.00	81.70 0.57 0.00	81.85 0.48 -2.07	82.18 0.48 -2.23	74.92 0.00 -1.60	73.39 -0.29 0.00	70.70 -0.28 0.00	67.51 -0.14 0.00	63.98 -0.13 -0.01	54.77 -1.29 -0.01	52.10 -2.06 0.00
GOWANUS_GT_1_GRP 23732	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT_2_GRP 23617	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT_3_GRP 23618	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT_4_GRP 23751	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_1 24077	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_2 24078	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_3 24079	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_4 24080	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_5 24084	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_6 24111	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT1_7 24112	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30

GOWANUS_GT1_8 24113	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_1 24114	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_2 24115	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_3 24116	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_4 24117	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_5 24118	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_6 24119	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_7 24120	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT2_8 24121	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_1 24122	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_2 24123	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_3 24124	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_4 24125	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_5 24126	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_6 24127	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT3_7 24128	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30

GOWANUS_GT3_8 24129	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_1 24130	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_2 24131	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_3 24132	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_4 24133	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_5 24134	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_6 24135	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_7 24136	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GOWANUS_GT4_8 24137	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
GRAHMSVILLE___HY 23607	59.95 3.07 0.00	56.74 2.96 0.00	54.76 2.66 0.00	51.57 2.65 0.15	51.22 2.55 0.45	53.14 2.61 0.62	51.77 2.81 0.38	58.52 4.13 0.00	64.41 5.05 0.00	71.31 5.77 0.00	84.89 6.73 -8.03	83.16 7.28 0.00	89.06 7.87 -0.84	89.07 8.02 0.00	89.24 8.11 0.00	96.00 7.85 -8.85	97.02 7.87 -9.68	84.92 7.19 -4.41	80.68 7.00 0.00	77.44 6.46 0.00	73.81 6.16 0.00	70.02 5.90 -0.02	60.78 4.71 -0.02	57.90 3.74 0.00
GREENIDGE___3 23582	51.82 -5.06 0.00	48.89 -4.89 0.00	47.15 -4.95 0.00	40.38 -4.51 4.18	42.47 -4.57 2.08	46.34 -4.81 0.00	44.18 -4.49 0.67	49.93 -4.46 0.00	55.38 -3.98 0.00	61.61 -3.93 0.00	67.84 -3.93 -1.64	71.71 -4.17 0.00	76.05 -4.42 -0.12	76.75 -4.30 0.00	76.83 -4.30 0.00	76.30 -4.20 -1.20	77.01 -3.81 -1.35	70.54 -3.74 -0.96	69.48 -4.20 0.00	67.01 -3.97 0.00	64.06 -3.59 0.00	61.22 -2.88 0.00	52.35 -3.70 0.00	49.66 -4.50 0.00
GREENIDGE___4 23583	51.82 -5.06 0.00	48.83 -4.95 0.00	47.15 -4.95 0.00	40.38 -4.51 4.18	42.47 -4.57 2.08	46.29 -4.86 0.00	44.18 -4.49 0.67	49.93 -4.46 0.00	55.38 -3.98 0.00	61.61 -3.93 0.00	67.84 -3.93 -1.64	71.71 -4.17 0.00	76.13 -4.34 -0.12	76.84 -4.21 0.00	76.91 -4.22 0.00	76.38 -4.12 -1.20	77.09 -3.73 -1.35	70.47 -3.81 -0.96	69.48 -4.20 0.00	67.01 -3.97 0.00	64.06 -3.59 0.00	61.22 -2.88 0.00	52.24 -3.81 0.00	49.56 -4.60 0.00
HARZA MOOSE___RIVER 24016	57.45 0.57 0.00	54.21 0.43 0.00	52.46 0.36 0.00	49.41 0.34 0.00	49.51 0.39 0.00	51.61 0.46 0.00	49.93 0.59 0.00	55.42 1.03 0.00	60.55 1.19 0.00	66.85 1.31 0.00	70.75 0.84 0.22	76.79 0.91 0.00	81.31 0.96 0.00	82.75 1.70 0.00	81.86 0.73 0.00	80.33 1.03 0.00	80.42 0.95 0.00	74.13 0.81 0.00	74.79 1.11 0.00	71.97 0.99 0.00	68.60 0.95 0.00	65.32 1.22 0.00	56.95 0.90 0.00	54.70 0.54 0.00
HEMPSTEAD____ 23647	74.43 5.69 -11.86	63.50 5.43 -4.29	59.58 5.11 -2.37	58.19 4.96 -4.16	57.46 4.86 -3.48	58.87 4.71 -3.01	58.39 5.28 -3.77	66.08 6.58 -5.11	75.87 7.60 -8.91	89.48 8.39 -15.55	99.67 9.33 -20.21	105.46 10.24 -19.34	149.52 11.01 -58.16	149.59 11.18 -57.36	149.60 11.20 -57.27	134.60 10.94 -44.36	139.53 10.97 -49.09	113.56 9.97 -30.27	109.56 9.73 -26.15	104.21 8.73 -24.50	97.77 8.25 -21.87	91.55 8.40 -19.05	78.63 7.01 -15.57	63.11 6.28 -2.67
HICKLING___1 23621	53.30 -3.58 0.00	50.28 -3.50 0.00	48.56 -3.54 0.00	39.22 -3.39 6.46	42.47 -3.44 3.21	47.57 -3.58 0.00	44.99 -3.31 1.04	51.56 -2.83 0.00	57.82 -1.54 0.00	66.65 1.11 0.00	74.88 2.31 -2.44	78.54 2.66 0.00	83.88 3.37 -0.16	84.94 3.89 0.00	85.19 4.06 0.00	84.86 3.81 -1.75	82.85 1.59 -1.79	75.40 0.81 -1.27	73.97 0.81 0.00	71.19 0.29 0.00	67.99 0.34 0.00	64.43 0.32 -0.01	54.21 -1.85 -0.01	50.91 -3.25 0.00
HICKLING___2 23622	53.30 -3.58 0.00	50.28 -3.50 0.00	48.56 -3.54 0.00	39.22 -3.39 6.46	42.47 -3.44 3.21	47.57 -3.58 0.00	44.99 -3.31 1.04	51.56 -2.83 0.00	57.82 -1.54 0.00	66.65 1.11 0.00	74.88 2.31 -2.44	78.54 2.66 0.00	83.88 3.37 -0.16	84.94 3.89 0.00	85.19 4.06 0.00	84.86 3.81 -1.75	82.93 1.67 -1.79	75.40 0.81 -1.27	73.97 0.81 0.00	71.19 0.21 0.00	67.99 0.34 0.00	64.43 0.32 -0.01	54.21 -1.85 -0.01	50.91 -3.25 0.00

HIGH FALLS___HY 23754	60.86 3.98 0.00	57.60 3.82 0.00	55.59 3.49 0.00	52.90 3.48 -0.35	52.69 3.39 -0.18	54.58 3.43 0.00	53.10 3.70 -0.06	59.83 5.44 0.00	65.89 6.53 0.00	73.08 7.54 0.00	88.23 8.77 -9.33	85.29 9.41 0.00	91.49 10.20 -0.94	91.51 10.46 0.00	91.60 10.47 0.00	99.40 10.23 -9.87	100.52 10.25 -10.80	87.84 9.38 -5.14	82.74 9.06 0.00	79.36 8.38 0.00	75.63 7.98 0.00	71.75 7.63 -0.02	62.24 6.17 -0.02	59.14 4.98 0.00
HILLBURN___GT 23639	61.15 4.27 0.00	57.87 4.09 0.00	55.85 3.75 0.00	49.84 3.73 2.96	48.97 3.59 3.74	51.02 3.68 3.81	50.67 4.00 2.67	59.67 5.28 0.00	65.53 6.17 0.00	72.49 6.95 0.00	87.08 8.07 -8.88	84.61 8.73 0.00	90.80 9.40 -1.05	90.61 9.56 0.00	90.70 9.57 0.00	99.73 9.36 -11.07	100.96 9.38 -12.11	86.71 8.51 -4.88	82.01 8.33 0.00	78.57 7.59 0.00	74.89 7.24 0.00	71.11 6.99 -0.02	61.84 5.77 -0.02	59.09 4.93 0.00
HOLTSVIL 1-5___GRP1 24031	74.83 6.09 -11.86	62.83 5.75 -3.30	58.65 5.37 -1.18	57.39 5.20 -3.12	56.50 5.06 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.91 6.58 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.38 8.21 -20.04	104.33 9.11 -19.34	148.39 9.88 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.41 9.85 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
HOLTSVIL6-10___GRP2 24032	75.34 6.60 -11.86	63.28 6.18 -3.32	59.04 5.73 -1.21	57.75 5.54 -3.14	56.86 5.40 -2.34	57.68 5.01 -1.52	57.01 5.53 -2.14	65.32 6.96 -3.97	76.34 8.07 -8.91	89.60 8.52 -15.54	98.73 8.56 -20.04	104.78 9.56 -19.34	148.87 10.36 -58.16	148.87 10.46 -57.36	148.78 10.38 -57.27	133.89 10.23 -44.36	138.89 10.33 -49.09	112.90 9.31 -30.27	108.97 9.14 -26.15	103.36 7.88 -24.50	96.56 7.44 -21.47	91.47 8.33 -19.04	79.19 7.57 -15.57	61.85 6.34 -1.35
HOLTSVILLE_IC_1 23690	74.83 6.09 -11.86	62.83 5.75 -3.30	58.65 5.37 -1.18	57.39 5.20 -3.12	56.50 5.06 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.91 6.58 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.38 8.21 -20.04	104.33 9.11 -19.34	148.39 9.88 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.41 9.85 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
HOLTSVILLE_IC_10 23699	75.34 6.60 -11.86	63.28 6.18 -3.32	59.04 5.73 -1.21	57.75 5.54 -3.14	56.86 5.40 -2.34	57.68 5.01 -1.52	57.01 5.53 -2.14	65.32 6.96 -3.97	76.34 8.07 -8.91	89.60 8.52 -15.54	98.73 8.56 -20.04	104.78 9.56 -19.34	148.87 10.36 -58.16	148.87 10.46 -57.36	148.78 10.38 -57.27	133.89 10.23 -44.36	138.89 10.33 -49.09	112.90 9.31 -30.27	108.97 9.14 -26.15	103.36 7.88 -24.50	96.56 7.44 -21.47	91.47 8.33 -19.04	79.19 7.57 -15.57	61.85 6.34 -1.35
HOLTSVILLE_IC_2 23691	74.83 6.09 -11.86	62.83 5.75 -3.30	58.65 5.37 -1.18	57.39 5.20 -3.12	56.50 5.06 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.91 6.58 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.38 8.21 -20.04	104.33 9.11 -19.34	148.39 9.88 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.41 9.85 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
HOLTSVILLE_IC_3 23692	74.83 6.09 -11.86	62.83 5.75 -3.30	58.65 5.37 -1.18	57.39 5.20 -3.12	56.50 5.06 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.91 6.58 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.38 8.21 -20.04	104.33 9.11 -19.34	148.39 9.88 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.41 9.85 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
HOLTSVILLE_IC_4 23693	74.83 6.09 -11.86	62.83 5.75 -3.30	58.65 5.37 -1.18	57.39 5.20 -3.12	56.50 5.06 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.91 6.58 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.38 8.21 -20.04	104.33 9.11 -19.34	148.39 9.88 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.41 9.85 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
HOLTSVILLE_IC_5 23694	74.83 6.09 -11.86	62.83 5.75 -3.30	58.65 5.37 -1.18	57.39 5.20 -3.12	56.50 5.06 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.91 6.58 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.38 8.21 -20.04	104.33 9.11 -19.34	148.39 9.88 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.41 9.85 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
HOLTSVILLE_IC_6 23695	75.34 6.60 -11.86	63.28 6.18 -3.32	59.04 5.73 -1.21	57.75 5.54 -3.14	56.86 5.40 -2.34	57.68 5.01 -1.52	57.01 5.53 -2.14	65.32 6.96 -3.97	76.34 8.07 -8.91	89.60 8.52 -15.54	98.73 8.56 -20.04	104.78 9.56 -19.34	148.87 10.36 -58.16	148.87 10.46 -57.36	148.78 10.38 -57.27	133.89 10.23 -44.36	138.89 10.33 -49.09	112.90 9.31 -30.27	108.97 9.14 -26.15	103.36 7.88 -24.50	96.56 7.44 -21.47	91.47 8.33 -19.04	79.19 7.57 -15.57	61.85 6.34 -1.35
HOLTSVILLE_IC_7 23696	75.34 6.60 -11.86	63.28 6.18 -3.32	59.04 5.73 -1.21	57.75 5.54 -3.14	56.86 5.40 -2.34	57.68 5.01 -1.52	57.01 5.53 -2.14	65.32 6.96 -3.97	76.34 8.07 -8.91	89.60 8.52 -15.54	98.73 8.56 -20.04	104.78 9.56 -19.34	148.87 10.36 -58.16	148.87 10.46 -57.36	148.78 10.38 -57.27	133.89 10.23 -44.36	138.89 10.33 -49.09	112.90 9.31 -30.27	108.97 9.14 -26.15	103.36 7.88 -24.50	96.56 7.44 -21.47	91.47 8.33 -19.04	79.19 7.57 -15.57	61.85 6.34 -1.35
HOLTSVILLE_IC_8 23697	75.34 6.60 -11.86	63.28 6.18 -3.32	59.04 5.73 -1.21	57.75 5.54 -3.14	56.86 5.40 -2.34	57.68 5.01 -1.52	57.01 5.53 -2.14	65.32 6.96 -3.97	76.34 8.07 -8.91	89.60 8.52 -15.54	98.73 8.56 -20.04	104.78 9.56 -19.34	148.87 10.36 -58.16	148.87 10.46 -57.36	148.78 10.38 -57.27	133.89 10.23 -44.36	138.89 10.33 -49.09	112.90 9.31 -30.27	108.97 9.14 -26.15	103.36 7.88 -24.50	96.56 7.44 -21.47	91.47 8.33 -19.04	79.19 7.57 -15.57	61.85 6.34 -1.35
HOLTSVILLE_IC_9 23698	75.34 6.60 -11.86	63.28 6.18 -3.32	59.04 5.73 -1.21	57.75 5.54 -3.14	56.86 5.40 -2.34	57.68 5.01 -1.52	57.01 5.53 -2.14	65.32 6.96 -3.97	76.34 8.07 -8.91	89.60 8.52 -15.54	98.73 8.56 -20.04	104.78 9.56 -19.34	148.87 10.36 -58.16	148.87 10.46 -57.36	148.78 10.38 -57.27	133.89 10.23 -44.36	138.89 10.33 -49.09	112.90 9.31 -30.27	108.97 9.14 -26.15	103.36 7.88 -24.50	96.56 7.44 -21.47	91.47 8.33 -19.04	79.19 7.57 -15.57	61.85 6.34 -1.35
HQ_GEN_CEDARS 23644	56.60 -0.28 0.00	53.46 -0.32 0.00	51.94 -0.16 0.00	48.33 -0.74 0.00	48.73 -0.39 0.00	51.00 -0.15 0.00	49.19 -0.15 0.00	54.83 0.44 0.00	54.67 -4.69 0.00	59.90 -5.64 0.00	63.32 -6.45 0.36	69.05 -6.83 0.00	72.96 -7.39 0.00	73.67 -7.38 0.00	73.58 -7.55 0.00	72.08 -7.22 0.00	72.08 -7.39 0.00	66.60 -6.60 0.12	67.27 -6.41 0.00	64.66 -6.32 0.00	61.36 -6.29 0.00	57.43 -6.67 0.00	51.34 -4.71 0.00	53.56 -0.60 0.00
HQ_GEN_CHAT DC 23651	53.50 -0.23 3.15	53.51 -0.27 0.00	52.00 -0.10 0.00	48.73 -0.34 0.00	48.83 -0.29 0.00	51.05 -0.10 0.00	48.99 -0.35 0.00	53.68 -0.71 0.00	58.29 -1.07 0.00	64.36 -1.18 0.00	68.51 -1.40 0.22	74.51 -1.37 0.00	78.74 -1.61 0.00	79.51 -1.54 0.00	79.51 -1.62 0.00	77.79 -1.51 0.00	77.96 -1.51 0.00	72.00 -1.32 0.00	72.50 -1.18 0.00	69.84 -1.14 0.00	66.36 -1.29 0.00	62.43 -1.67 0.00	55.00 -1.01 0.04	53.51 -0.65 0.00

HUDAV+59+74_TH_GRP 23620	62.06 5.18 0.00	58.78 5.00 0.00	56.74 4.64 0.00	55.75 4.61 -2.07	55.75 4.42 -2.21	57.68 4.55 -1.98	55.75 4.93 -1.48	60.65 6.26 0.00	66.54 7.18 0.00	73.54 8.00 0.00	88.65 9.26 -9.26	85.82 9.94 0.00	92.16 10.69 -1.12	91.91 10.86 0.00	91.92 10.79 0.00	101.64 10.55 -11.79	103.03 10.65 -12.91	88.02 9.60 -5.10	83.11 9.43 0.00	79.57 8.59 0.00	75.84 8.19 0.00	72.20 8.08 -0.02	62.91 6.84 -0.02	60.17 6.01 0.00
HUDSON AVE_GT_3 23810	62.06 5.18 0.00	58.78 5.00 0.00	56.74 4.64 0.00	55.75 4.61 -2.07	55.75 4.42 -2.21	57.68 4.55 -1.98	55.75 4.93 -1.48	60.65 6.26 0.00	66.54 7.18 0.00	73.54 8.00 0.00	88.65 9.26 -9.26	85.82 9.94 0.00	92.16 10.69 -1.12	91.91 10.86 0.00	91.92 10.79 0.00	101.64 10.55 -11.79	103.03 10.65 -12.91	88.02 9.60 -5.10	83.11 9.43 0.00	79.57 8.59 0.00	75.84 8.19 0.00	72.20 8.08 -0.02	62.91 6.84 -0.02	60.17 6.01 0.00
HUDSON AVE_GT_4 23540	62.06 5.18 0.00	58.78 5.00 0.00	56.74 4.64 0.00	55.75 4.61 -2.07	55.75 4.42 -2.21	57.68 4.55 -1.98	55.75 4.93 -1.48	60.65 6.26 0.00	66.54 7.18 0.00	73.54 8.00 0.00	88.65 9.26 -9.26	85.82 9.94 0.00	92.16 10.69 -1.12	91.91 10.86 0.00	91.92 10.79 0.00	101.64 10.55 -11.79	103.03 10.65 -12.91	88.02 9.60 -5.10	83.11 9.43 0.00	79.57 8.59 0.00	75.84 8.19 0.00	72.20 8.08 -0.02	62.91 6.84 -0.02	60.17 6.01 0.00
HUDSON AVE_GT_5 23657	62.06 5.18 0.00	58.78 5.00 0.00	56.74 4.64 0.00	55.75 4.61 -2.07	55.75 4.42 -2.21	57.68 4.55 -1.98	55.75 4.93 -1.48	60.65 6.26 0.00	66.54 7.18 0.00	73.54 8.00 0.00	88.65 9.26 -9.26	85.82 9.94 0.00	92.16 10.69 -1.12	91.91 10.86 0.00	91.92 10.79 0.00	101.64 10.55 -11.79	103.03 10.65 -12.91	88.02 9.60 -5.10	83.11 9.43 0.00	79.57 8.59 0.00	75.84 8.19 0.00	72.20 8.08 -0.02	62.91 6.84 -0.02	60.17 6.01 0.00
HUDSON_AVE_10 24168	62.17 5.29 0.00	58.94 5.16 0.00	56.89 4.79 0.00	55.85 4.71 -2.07	55.85 4.52 -2.21	57.78 4.65 -1.98	55.90 5.08 -1.48	60.81 6.42 0.00	66.72 7.36 0.00	73.80 8.26 0.00	88.86 9.47 -9.26	86.12 10.24 0.00	92.40 10.93 -1.12	92.15 11.10 0.00	92.25 11.12 0.00	101.87 10.78 -11.79	103.27 10.89 -12.91	88.24 9.82 -5.10	83.33 9.65 0.00	79.78 8.80 0.00	76.04 8.39 0.00	72.39 8.27 -0.02	63.08 7.01 -0.02	60.28 6.12 0.00
HUNTLEY___63 23557	50.51 -6.37 0.00	47.65 -6.13 0.00	45.90 -6.20 0.00	40.68 -5.40 2.99	42.19 -5.45 1.48	44.91 -6.24 0.00	42.69 -6.17 0.48	48.19 -6.20 0.00	53.25 -6.11 0.00	59.58 -5.96 0.00	65.40 -6.10 -1.37	68.98 -6.90 0.00	73.53 -6.91 -0.09	74.24 -6.81 0.00	74.23 -6.90 0.00	73.54 -6.74 -0.98	73.56 -6.99 -1.08	66.97 -7.11 -0.76	66.02 -7.66 0.00	63.95 -7.03 0.00	61.29 -6.36 0.00	59.87 -4.23 0.00	50.05 -6.00 0.00	47.50 -6.66 0.00
HUNTLEY___64 23558	50.51 -6.37 0.00	47.65 -6.13 0.00	45.90 -6.20 0.00	40.68 -5.40 2.99	42.19 -5.45 1.48	44.91 -6.24 0.00	42.69 -6.17 0.48	48.19 -6.20 0.00	53.25 -6.11 0.00	59.58 -5.96 0.00	65.40 -6.10 -1.37	68.98 -6.90 0.00	73.53 -6.91 -0.09	74.24 -6.81 0.00	74.23 -6.90 0.00	73.54 -6.74 -0.98	73.56 -6.99 -1.08	66.97 -7.11 -0.76	66.02 -7.66 0.00	63.95 -7.03 0.00	61.29 -6.36 0.00	59.87 -4.23 0.00	50.05 -6.00 0.00	47.50 -6.66 0.00
HUNTLEY___65 23559	50.51 -6.37 0.00	47.65 -6.13 0.00	45.90 -6.20 0.00	40.68 -5.40 2.99	42.19 -5.45 1.48	44.91 -6.24 0.00	42.69 -6.17 0.48	48.19 -6.20 0.00	53.25 -6.11 0.00	59.58 -5.96 0.00	65.40 -6.10 -1.37	68.98 -6.90 0.00	73.53 -6.91 -0.09	74.24 -6.81 0.00	74.23 -6.90 0.00	73.54 -6.74 -0.98	73.56 -6.99 -1.08	66.97 -7.11 -0.76	66.02 -7.66 0.00	63.95 -7.03 0.00	61.29 -6.36 0.00	59.87 -4.23 0.00	50.05 -6.00 0.00	47.50 -6.66 0.00
HUNTLEY___66 23560	50.51 -6.37 0.00	47.65 -6.13 0.00	45.90 -6.20 0.00	40.68 -5.40 2.99	42.19 -5.45 1.48	44.91 -6.24 0.00	42.69 -6.17 0.48	48.19 -6.20 0.00	53.25 -6.11 0.00	59.58 -5.96 0.00	65.40 -6.10 -1.37	68.98 -6.90 0.00	73.53 -6.91 -0.09	74.24 -6.81 0.00	74.23 -6.90 0.00	73.54 -6.74 -0.98	73.56 -6.99 -1.08	66.97 -7.11 -0.76	66.02 -7.66 0.00	63.95 -7.03 0.00	61.29 -6.36 0.00	59.87 -4.23 0.00	50.05 -6.00 0.00	47.50 -6.66 0.00
HUNTLEY___67 23561	49.88 -7.00 0.00	47.06 -6.72 0.00	45.33 -6.77 0.00	40.11 -5.94 3.02	41.58 -6.04 1.50	44.35 -6.80 0.00	42.14 -6.71 0.49	47.48 -6.91 0.00	52.36 -7.00 0.00	58.72 -6.82 0.00	64.50 -7.01 -1.38	68.22 -7.66 0.00	72.73 -7.71 -0.09	73.35 -7.70 0.00	73.42 -7.71 0.00	72.75 -7.53 -0.98	72.84 -7.71 -1.08	66.31 -7.77 -0.76	65.43 -8.25 0.00	63.31 -7.67 0.00	60.75 -6.90 0.00	59.16 -4.94 0.00	49.44 -6.61 0.00	46.96 -7.20 0.00
HUNTLEY___68 23562	49.88 -7.00 0.00	47.06 -6.72 0.00	45.33 -6.77 0.00	40.11 -5.94 3.02	41.58 -6.04 1.50	44.35 -6.80 0.00	42.14 -6.71 0.49	47.48 -6.91 0.00	52.36 -7.00 0.00	58.72 -6.82 0.00	64.50 -7.01 -1.38	68.22 -7.66 0.00	72.73 -7.71 -0.09	73.35 -7.70 0.00	73.42 -7.71 0.00	72.75 -7.53 -0.98	72.76 -7.79 -1.08	66.31 -7.77 -0.76	65.43 -8.25 0.00	63.31 -7.67 0.00	60.75 -6.90 0.00	59.16 -4.94 0.00	49.44 -6.61 0.00	46.96 -7.20 0.00
INDECK___CORINTH 23802	59.61 2.73 0.00	56.20 2.42 0.00	54.24 2.14 0.00	51.44 2.06 -0.31	51.55 2.06 -0.37	53.61 2.10 -0.36	52.22 2.62 -0.26	57.87 3.48 0.00	63.52 4.16 0.00	68.49 2.95 0.00	86.19 3.86 -12.20	80.13 4.25 0.00	84.02 3.54 -0.13	85.10 4.05 0.00	84.86 3.73 0.00	84.09 3.41 -1.38	85.67 4.69 -1.51	84.27 4.18 -6.77	78.40 4.72 0.00	75.66 4.68 0.00	72.18 4.53 0.00	68.55 4.42 -0.03	59.22 3.14 -0.03	56.65 2.49 0.00
INDECK___ILION 23567	58.53 1.65 0.00	55.29 1.51 0.00	53.51 1.41 0.00	50.44 1.37 0.00	50.45 1.33 0.00	52.53 1.38 0.00	50.87 1.53 0.00	56.35 1.96 0.00	61.73 2.37 0.00	68.29 2.75 0.00	72.67 3.09 0.55	79.22 3.34 0.00	83.97 3.62 0.00	85.75 4.70 0.00	84.38 3.25 0.00	82.87 3.57 0.00	83.05 3.58 0.00	76.29 3.15 0.18	76.77 3.09 0.00	73.89 2.91 0.00	70.42 2.77 0.00	66.79 2.69 0.00	58.07 2.02 0.00	55.84 1.68 0.00
INDECK___OLEAN 23982	51.59 -5.29 0.00	48.62 -5.16 0.00	46.89 -5.21 0.00	40.26 -4.86 3.95	42.25 -4.91 1.96	45.83 -5.32 0.00	43.52 -5.18 0.64	50.09 -4.30 0.00	56.51 -2.85 0.00	62.33 -3.21 0.00	69.08 -2.67 -1.62	72.47 -3.41 0.00	77.41 -3.05 -0.11	78.46 -2.59 0.00	78.53 -2.60 0.00	77.84 -2.62 -1.16	77.48 -3.26 -1.27	70.33 -3.89 -0.90	69.19 -4.49 0.00	66.72 -4.26 0.00	64.13 -3.52 0.00	63.14 -0.96 0.00	52.18 -3.87 0.00	48.74 -5.42 0.00
INDECK___OSWEGO 23783	55.06 -1.82 0.00	52.01 -1.77 0.00	50.28 -1.82 0.00	47.60 -1.47 0.00	47.65 -1.47 0.00	49.56 -1.59 0.00	47.96 -1.38 0.00	52.81 -1.58 0.00	57.82 -1.54 0.00	63.38 -2.16 0.00	68.09 -2.67 -0.63	72.84 -3.04 0.00	77.27 -3.13 -0.05	77.89 -3.16 0.00	78.05 -3.08 0.00	76.72 -3.09 -0.51	76.93 -3.10 -0.56	70.67 -3.01 -0.36	70.73 -2.95 0.00	68.28 -2.70 0.00	65.28 -2.37 0.00	62.24 -1.86 0.00	54.59 -1.46 0.00	52.54 -1.62 0.00
INDECK___YERKES 23781	50.51 -6.37 0.00	47.65 -6.13 0.00	45.90 -6.20 0.00	40.68 -5.40 2.99	42.19 -5.45 1.48	44.91 -6.24 0.00	42.69 -6.17 0.48	48.19 -6.20 0.00	53.25 -6.11 0.00	59.58 -5.96 0.00	65.40 -6.10 -1.37	68.98 -6.90 0.00	73.53 -6.91 -0.09	74.24 -6.81 0.00	74.23 -6.90 0.00	73.54 -6.74 -0.98	73.56 -6.99 -1.08	66.97 -7.11 -0.76	66.02 -7.66 0.00	63.95 -7.03 0.00	61.29 -6.36 0.00	59.87 -4.23 0.00	50.05 -6.00 0.00	47.50 -6.66 0.00

INDIAN POINT_GT_1 24139	61.20 4.32 0.00	57.92 4.14 0.00	55.90 3.80 0.00	55.16 3.78 -2.31	55.29 3.68 -2.49	57.13 3.73 -2.25	55.11 4.10 -1.67	59.67 5.28 0.00	65.47 6.11 0.00	72.42 6.88 0.00	87.32 8.00 -9.19	84.53 8.65 0.00	90.70 9.24 -1.11	90.53 9.48 0.00	90.62 9.49 0.00	100.23 9.28 -11.65	101.52 9.30 -12.75	86.73 8.36 -5.05	81.93 8.25 0.00	78.50 7.52 0.00	74.82 7.17 0.00	71.11 6.99 -0.02	61.90 5.83 -0.02	59.20 5.04 0.00
INDIAN POINT_GT_2 23659	61.20 4.32 0.00	57.92 4.14 0.00	55.90 3.80 0.00	55.16 3.78 -2.31	55.29 3.68 -2.49	57.13 3.73 -2.25	55.11 4.10 -1.67	59.67 5.28 0.00	65.47 6.11 0.00	72.42 6.88 0.00	87.32 8.00 -9.19	84.53 8.65 0.00	90.70 9.24 -1.11	90.53 9.48 0.00	90.62 9.49 0.00	100.23 9.28 -11.65	101.52 9.30 -12.75	86.73 8.36 -5.05	81.93 8.25 0.00	78.50 7.52 0.00	74.82 7.17 0.00	71.11 6.99 -0.02	61.90 5.83 -0.02	59.20 5.04 0.00
INDIAN POINT_GT_3 24019	61.20 4.32 0.00	57.92 4.14 0.00	55.90 3.80 0.00	55.16 3.78 -2.31	55.29 3.68 -2.49	57.13 3.73 -2.25	55.11 4.10 -1.67	59.67 5.28 0.00	65.47 6.11 0.00	72.42 6.88 0.00	87.32 8.00 -9.19	84.53 8.65 0.00	90.70 9.24 -1.11	90.53 9.48 0.00	90.62 9.49 0.00	100.23 9.28 -11.65	101.52 9.30 -12.75	86.73 8.36 -5.05	81.93 8.25 0.00	78.50 7.52 0.00	74.82 7.17 0.00	71.11 6.99 -0.02	61.90 5.83 -0.02	59.20 5.04 0.00
INDIAN POINT___2 23530	60.75 3.87 0.00	57.54 3.76 0.00	55.54 3.44 0.00	49.59 3.43 2.91	48.72 3.29 3.69	50.70 3.32 3.77	50.40 3.70 2.64	59.23 4.84 0.00	65.00 5.64 0.00	71.90 6.36 0.00	86.65 7.43 -9.09	83.85 7.97 0.00	90.04 8.60 -1.09	89.80 8.75 0.00	89.89 8.76 0.00	99.26 8.49 -11.47	100.60 8.58 -12.55	86.02 7.70 -5.00	81.27 7.59 0.00	77.86 6.88 0.00	74.21 6.56 0.00	70.53 6.41 -0.02	61.39 5.32 -0.02	58.71 4.55 0.00
INDIAN POINT___3 23531	61.20 4.32 0.00	57.92 4.14 0.00	55.96 3.86 0.00	55.95 3.78 -3.10	56.23 3.68 -3.43	58.05 3.73 -3.17	55.71 4.05 -2.32	59.67 5.28 0.00	65.47 6.11 0.00	72.36 6.82 0.00	87.25 7.93 -9.19	84.45 8.57 0.00	90.62 9.16 -1.11	90.45 9.40 0.00	90.46 9.33 0.00	100.07 9.12 -11.65	101.44 9.22 -12.75	86.66 8.29 -5.05	81.86 8.18 0.00	78.43 7.45 0.00	74.69 7.04 0.00	70.91 6.79 -0.02	61.73 5.66 -0.02	59.03 4.87 0.00
INDIAN PT_GT_GRP 23687	61.20 4.32 0.00	57.92 4.14 0.00	55.90 3.80 0.00	55.16 3.78 -2.31	55.29 3.68 -2.49	57.13 3.73 -2.25	55.11 4.10 -1.67	59.67 5.28 0.00	65.47 6.11 0.00	72.42 6.88 0.00	87.32 8.00 -9.19	84.53 8.65 0.00	90.70 9.24 -1.11	90.53 9.48 0.00	90.62 9.49 0.00	100.23 9.28 -11.65	101.52 9.30 -12.75	86.73 8.36 -5.05	81.93 8.25 0.00	78.50 7.52 0.00	74.82 7.17 0.00	71.11 6.99 -0.02	61.90 5.83 -0.02	59.20 5.04 0.00
IP CORINTH___1 23988	59.61 2.73 0.00	56.20 2.42 0.00	54.24 2.14 0.00	51.44 2.06 -0.31	51.55 2.06 -0.37	53.61 2.10 -0.36	52.22 2.62 -0.26	57.87 3.48 0.00	63.57 4.21 0.00	68.49 2.95 0.00	86.19 3.86 -12.20	80.13 4.25 0.00	84.02 3.54 -0.13	85.10 4.05 0.00	84.86 3.73 0.00	84.09 3.41 -1.38	85.67 4.69 -1.51	84.27 4.18 -6.77	78.40 4.72 0.00	75.66 4.68 0.00	72.18 4.53 0.00	68.55 4.42 -0.03	59.22 3.14 -0.03	56.65 2.49 0.00
IP___TICONDEROGA 23804	61.26 4.38 0.00	57.87 4.09 0.00	55.85 3.75 0.00	53.01 3.58 -0.36	53.09 3.54 -0.43	55.20 3.63 -0.42	53.69 4.05 -0.30	59.34 4.95 0.00	64.94 5.58 0.00	70.98 5.44 0.00	88.82 6.73 -11.96	83.16 7.28 0.00	87.99 7.39 -0.25	88.99 7.94 0.00	88.84 7.71 0.00	88.99 7.14 -2.55	89.97 7.71 -2.79	86.92 6.97 -6.63	80.90 7.22 0.00	77.79 6.81 0.00	74.21 6.56 0.00	70.48 6.35 -0.03	60.79 4.71 -0.03	58.60 4.44 0.00
JARVIS____ 23743	57.39 0.51 0.00	54.26 0.48 0.00	52.52 0.42 0.00	49.51 0.44 0.00	49.56 0.44 0.00	51.61 0.46 0.00	49.83 0.49 0.00	55.04 0.65 0.00	60.13 0.77 0.00	66.39 0.85 0.00	70.56 0.98 0.55	76.94 1.06 0.00	81.47 1.12 0.00	83.24 2.19 0.00	81.86 0.73 0.00	80.41 1.11 0.00	80.66 1.19 0.00	74.17 1.03 0.18	74.71 1.03 0.00	71.97 0.99 0.00	68.60 0.95 0.00	65.13 1.03 0.00	56.78 0.73 0.00	54.76 0.60 0.00
JENNISON___1 23625	56.60 -0.28 0.00	53.46 -0.32 0.00	51.63 -0.47 0.00	50.16 -0.39 -1.48	49.46 -0.39 -0.73	50.69 -0.46 0.00	49.38 -0.20 -0.24	54.83 0.44 0.00	60.67 1.31 0.00	67.44 1.90 0.00	75.79 2.52 -3.14	78.54 2.66 0.00	83.62 3.05 -0.22	84.29 3.24 0.00	84.38 3.25 0.00	84.80 3.17 -2.33	85.12 3.10 -2.55	77.55 2.49 -1.74	75.89 2.21 0.00	73.04 2.06 0.00	69.75 2.10 0.00	66.23 2.12 -0.01	56.79 0.73 -0.01	54.00 -0.16 0.00
JENNISON___2 23626	56.48 -0.40 0.00	53.35 -0.43 0.00	51.53 -0.57 0.00	50.11 -0.44 -1.48	49.36 -0.49 -0.73	50.59 -0.56 0.00	49.28 -0.30 -0.24	54.72 0.33 0.00	60.49 1.13 0.00	67.31 1.77 0.00	75.58 2.31 -3.14	78.38 2.50 0.00	83.46 2.89 -0.22	84.13 3.08 0.00	84.21 3.08 0.00	84.56 2.93 -2.33	84.88 2.86 -2.55	77.41 2.35 -1.74	75.74 2.06 0.00	72.90 1.92 0.00	69.61 1.96 0.00	66.10 1.99 -0.01	56.73 0.67 -0.01	53.89 -0.27 0.00
KEDC PORT_JEFF_GT2 24210	75.17 6.43 -11.86	63.11 6.02 -3.31	58.93 5.63 -1.20	57.65 5.45 -3.13	56.71 5.26 -2.33	57.47 4.81 -1.51	56.69 5.23 -2.12	64.93 6.58 -3.96	75.87 7.60 -8.91	88.29 7.21 -15.54	97.46 7.29 -20.04	103.41 8.19 -19.34	147.43 8.92 -58.16	147.41 9.00 -57.36	147.32 8.92 -57.27	132.46 8.80 -44.36	137.38 8.82 -49.09	111.58 7.99 -30.27	107.64 7.81 -26.15	102.08 6.60 -24.50	95.34 6.22 -21.47	90.13 6.99 -19.04	78.74 7.12 -15.57	61.45 5.96 -1.33
KEDC PORT_JEFF_GT3 24211	75.17 6.43 -11.86	63.11 6.02 -3.31	58.93 5.63 -1.20	57.65 5.45 -3.13	56.71 5.26 -2.33	57.47 4.81 -1.51	56.69 5.23 -2.12	64.93 6.58 -3.96	75.87 7.60 -8.91	88.29 7.21 -15.54	97.53 7.36 -20.04	103.41 8.19 -19.34	147.43 8.92 -58.16	147.41 9.00 -57.36	147.32 8.92 -57.27	132.46 8.80 -44.36	137.46 8.90 -49.09	111.58 7.99 -30.27	107.64 7.81 -26.15	102.15 6.67 -24.50	95.34 6.22 -21.47	90.13 6.99 -19.04	78.74 7.12 -15.57	61.45 5.96 -1.33
KEDC_GLWD_GT4 24219	74.20 5.46 -11.86	63.44 5.32 -4.34	59.48 4.95 -2.43	58.14 4.86 -4.21	57.38 4.72 -3.54	58.89 4.65 -3.09	58.27 5.08 -3.85	65.98 6.42 -5.17	75.63 7.36 -8.91	88.43 7.34 -15.55	98.69 8.35 -20.21	104.40 9.18 -19.34	148.31 9.80 -58.16	148.38 9.97 -57.36	148.38 9.98 -57.27	133.33 9.67 -44.36	138.33 9.77 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.29 7.81 -24.50	96.90 7.37 -21.88	90.59 7.44 -19.05	77.90 6.28 -15.57	63.18 6.28 -2.74
KEDC_GLWD_GT5 24220	74.20 5.46 -11.86	63.44 5.32 -4.34	59.48 4.95 -2.43	58.14 4.86 -4.21	57.38 4.72 -3.54	58.89 4.65 -3.09	58.27 5.08 -3.85	65.98 6.42 -5.17	75.63 7.36 -8.91	88.43 7.34 -15.55	98.69 8.35 -20.21	104.40 9.18 -19.34	148.31 9.80 -58.16	148.38 9.97 -57.36	148.38 9.98 -57.27	133.41 9.75 -44.36	138.33 9.77 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.29 7.81 -24.50	96.90 7.37 -21.88	90.59 7.44 -19.05	77.95 6.33 -15.57	63.18 -2.74 0.00
KENSICO____ 23655	61.49 4.61 0.00	58.24 4.46 0.00	56.22 4.12 0.00	55.40 4.07 -2.26	55.48 3.93 -2.43	57.33 3.99 -2.19	55.31 4.34 -1.63	59.99 5.60 0.00	65.83 6.47 0.00	72.75 7.21 0.00	87.72 8.35 -9.24	84.91 9.03 0.00	91.19 9.72 -1.12	90.94 9.89 0.00	91.03 9.90 0.00	100.66 9.60 -11.76	102.03 9.69 -12.87	87.14 8.73 -5.09	82.30 8.62 0.00	78.86 7.88 0.00	75.09 7.44 0.00	71.49 7.37 -0.02	62.24 6.17 -0.02	59.52 5.36 0.00

KIAC_JFK_AIRPORT 23541	77.06 5.69 -14.49	77.04 5.54 -17.72	76.98 5.11 -19.77	76.92 5.00 -22.85	76.97 4.86 -22.99	76.98 4.96 -20.87	76.98 5.38 -22.26	106.07 6.80 -44.88	121.81 7.78 -54.67	131.15 8.59 -57.02	167.69 10.03 -87.53	167.94 10.77 -81.29	167.88 11.49 -76.04	167.96 11.75 -75.16	167.96 11.76 -75.07	167.33 11.18 -76.85	164.63 11.36 -73.80	127.75 10.26 -44.17	122.75 10.24 -38.83	123.57 9.30 -43.29	83.92 8.86 -7.41	82.25 8.78 -9.37	79.18 7.40 -15.73	77.10 6.55 -16.39
KINTIGH____ 23543	50.28 -6.60 0.00	47.43 -6.35 0.00	45.74 -6.36 0.00	41.35 -5.54 2.18	42.38 -5.65 1.09	44.81 -6.34 0.00	42.82 -6.17 0.35	47.86 -6.53 0.00	52.59 -6.77 0.00	58.66 -6.88 0.00	63.91 -7.36 -1.14	67.99 -7.89 0.00	72.40 -8.03 -0.08	73.03 -8.02 0.00	73.02 -8.11 0.00	72.29 -7.85 -0.84	72.36 -8.03 -0.92	66.11 -7.85 -0.64	65.43 -8.25 0.00	63.31 -7.67 0.00	60.68 -6.97 0.00	58.97 -5.13 0.00	49.83 -6.22 0.00	47.55 -6.61 0.00
LEDERLE____ 23769	61.32 4.44 0.00	58.03 4.25 0.00	56.06 3.96 0.00	49.76 3.93 3.24	48.82 3.78 4.08	50.85 3.84 4.14	50.63 4.19 2.90	59.94 5.55 0.00	65.83 6.47 0.00	72.81 7.27 0.00	87.55 8.49 -8.93	84.99 9.11 0.00	91.21 9.80 -1.06	91.10 10.05 0.00	91.11 9.98 0.00	100.23 9.75 -11.18	101.55 9.85 -12.23	87.10 8.87 -4.91	82.45 8.77 0.00	78.93 7.95 0.00	75.23 7.58 0.00	71.43 7.31 -0.02	62.12 6.05 -0.02	59.31 5.15 0.00
LINDEN COGEN____ 23786	61.49 4.61 0.00	58.40 4.62 0.00	56.32 4.22 0.00	55.36 4.22 -2.07	55.36 4.03 -2.21	57.27 4.14 -1.98	55.36 4.54 -1.48	60.10 5.71 0.00	65.95 6.59 0.00	72.81 7.27 0.00	87.74 8.35 -9.26	84.91 9.03 0.00	91.11 9.64 -1.12	90.86 9.81 0.00	90.95 9.82 0.00	100.61 9.52 -11.79	102.00 9.62 -12.91	87.07 8.65 -5.10	82.23 8.55 0.00	78.72 7.74 0.00	75.02 7.37 0.00	71.49 7.37 -0.02	62.35 6.28 -0.02	59.63 5.47 0.00
LIPA_MISC_IPP 23656	75.11 6.37 -11.86	63.11 6.02 -3.31	58.88 5.58 -1.20	57.60 5.40 -3.13	56.71 5.26 -2.33	57.52 4.86 -1.51	56.89 5.43 -2.12	65.20 6.85 -3.96	76.11 7.84 -8.91	89.21 8.13 -15.54	98.66 8.49 -20.04	104.63 9.41 -19.34	148.71 10.20 -58.16	148.62 10.21 -57.36	148.62 10.22 -57.27	133.73 10.07 -44.36	138.73 10.17 -49.09	112.83 9.24 -30.27	108.82 8.99 -26.15	103.29 7.81 -24.50	96.43 7.31 -21.47	91.15 8.01 -19.04	79.02 7.40 -15.57	61.72 6.23 -1.33
LITTLE FALLS__HYD 24013	59.89 3.01 0.00	56.52 2.74 0.00	54.65 2.55 0.00	51.47 2.40 0.00	51.53 2.41 0.00	53.71 2.56 0.00	52.05 2.71 0.00	57.87 3.48 0.00	63.57 4.21 0.00	70.46 4.92 0.00	75.12 5.54 0.55	81.95 6.07 0.00	86.86 6.51 0.00	88.75 7.70 0.00	87.30 6.17 0.00	85.72 6.42 0.00	85.83 6.36 0.00	78.79 5.65 0.18	79.13 5.45 0.00	76.09 5.11 0.00	72.52 4.87 0.00	68.78 4.68 0.00	59.53 3.48 0.00	57.08 2.92 0.00
LONG_LAKE_PHOENIX 24014	55.23 -1.65 0.00	52.17 -1.61 0.00	50.43 -1.67 0.00	47.75 -1.32 0.00	47.74 -1.38 0.00	49.67 -1.48 0.00	48.06 -1.28 0.00	52.98 -1.41 0.00	58.11 -1.25 0.00	64.10 -1.44 0.00	68.98 -1.82 -0.67	73.76 -2.12 0.00	78.23 -2.17 -0.05	78.86 -2.19 0.00	79.02 -2.11 0.00	77.75 -2.06 -0.51	77.88 -2.15 -0.56	71.57 -2.13 -0.38	71.47 -2.21 0.00	68.99 -1.99 0.00	65.96 -1.69 0.00	62.88 -1.22 0.00	54.76 -1.29 0.00	52.64 -1.52 0.00
LOVETT___3 23632	60.41 3.53 0.00	57.22 3.44 0.00	55.23 3.13 0.00	48.76 3.14 3.45	47.84 3.05 4.33	49.83 3.07 4.39	49.66 3.40 3.08	59.01 4.62 0.00	64.76 5.40 0.00	71.57 6.03 0.00	86.18 7.08 -8.97	83.47 7.59 0.00	89.54 8.12 -1.07	89.32 8.27 0.00	89.41 8.28 0.00	98.64 8.09 -11.25	99.97 8.19 -12.31	85.73 7.48 -4.93	81.12 7.44 0.00	77.72 6.74 0.00	74.08 6.43 0.00	70.34 6.22 -0.02	61.23 5.16 -0.02	58.44 4.28 0.00
LOVETT___4 23642	60.63 3.75 0.00	57.38 3.60 0.00	55.38 3.28 0.00	48.93 3.34 3.48	48.00 3.24 4.36	49.95 3.22 4.42	49.84 3.60 3.10	59.29 4.90 0.00	65.06 5.70 0.00	71.90 6.36 0.00	86.53 7.43 -8.97	83.92 8.04 0.00	90.02 8.60 -1.07	89.88 8.83 0.00	89.97 8.84 0.00	99.11 8.56 -11.25	100.44 8.66 -12.31	86.10 7.85 -4.93	81.49 7.81 0.00	78.01 7.03 0.00	74.35 6.70 0.00	70.59 6.47 -0.02	61.45 5.38 -0.02	58.60 4.44 0.00
LOVETT___5 23593	60.63 3.75 0.00	57.38 3.60 0.00	55.38 3.28 0.00	48.93 3.34 3.48	48.00 3.24 4.36	49.95 3.22 4.42	49.84 3.60 3.10	59.29 4.90 0.00	65.06 5.70 0.00	71.90 6.36 0.00	86.53 7.43 -8.97	83.92 8.04 0.00	90.02 8.60 -1.07	89.88 8.83 0.00	89.97 8.84 0.00	99.11 8.56 -11.25	100.44 8.66 -12.31	86.10 7.85 -4.93	81.49 7.81 0.00	78.01 7.03 0.00	74.35 6.70 0.00	70.59 6.47 -0.02	61.45 5.38 -0.02	58.60 4.44 0.00
LOWER RAQUET__HYD 24057	55.74 -1.14 0.00	52.60 -1.18 0.00	51.16 -0.94 0.00	47.70 -1.37 0.00	47.99 -1.13 0.00	50.23 -0.92 0.00	48.40 -0.94 0.00	53.90 -0.49 0.00	57.76 -1.60 0.00	63.38 -2.16 0.00	66.86 -2.95 0.32	72.84 -3.04 0.00	77.06 -3.29 0.00	77.81 -3.24 0.00	77.72 -3.41 0.00	76.13 -3.17 0.00	76.05 -3.42 0.00	70.30 -2.93 0.09	71.03 -2.65 0.00	68.35 -2.63 0.00	64.88 -2.77 0.00	60.83 -3.27 0.00	54.20 -1.85 0.00	52.64 -1.52 0.00
LOWER__HUDSON 24059	59.89 3.01 0.00	56.63 2.85 0.00	54.71 2.61 0.00	51.99 2.60 -0.32	52.05 2.55 -0.38	54.03 2.51 -0.37	52.42 2.81 -0.27	58.14 3.75 0.00	63.52 4.16 0.00	69.67 4.13 0.00	87.00 5.05 -11.82	81.34 5.46 0.00	86.18 5.70 -0.13	87.13 6.08 0.00	86.97 5.84 0.00	86.12 5.47 -1.35	86.74 5.80 -1.47	85.07 5.21 -6.54	78.99 5.31 0.00	75.95 4.97 0.00	72.45 4.80 0.00	68.94 4.81 -0.03	59.89 3.81 -0.03	57.41 3.25 0.00
MG INDUSTRY__DRP 24185	59.04 2.16 0.00	55.93 2.15 0.00	54.03 1.93 0.00	51.34 1.96 -0.31	51.35 1.87 -0.36	53.29 1.79 -0.35	51.42 1.83 -0.25	57.00 2.61 0.00	62.27 2.91 0.00	68.82 3.28 0.00	85.59 3.86 -11.60	79.98 4.10 0.00	84.70 4.42 0.07	85.59 4.54 0.00	85.59 4.46 0.00	82.78 4.28 0.80	82.96 4.37 0.88	83.75 4.03 -6.40	77.59 3.91 0.00	74.53 3.55 0.00	71.10 3.45 0.00	67.59 3.46 -0.03	59.11 3.03 -0.03	56.65 2.49 0.00
MILLIKEN___1 23584	51.65 -5.23 0.00	48.67 -5.11 0.00	46.94 -5.16 0.00	42.40 -4.71 1.96	43.43 -4.72 0.97	46.19 -4.96 0.00	44.63 -4.39 0.32	49.98 -4.41 0.00	55.09 -4.27 0.00	61.02 -4.52 0.00	66.74 -4.84 -1.45	70.64 -5.24 0.00	75.08 -5.38 -0.11	75.70 -5.35 0.00	75.69 -5.44 0.00	75.08 -5.31 -1.09	75.54 -5.17 -1.24	69.03 -5.13 -0.84	68.23 -5.45 0.00	65.73 -5.25 0.00	62.78 -4.87 0.00	60.00 -4.10 0.00	51.62 -4.43 0.00	49.18 -4.98 0.00
MILLIKEN___2 23585	51.70 -5.18 0.00	48.67 -5.11 0.00	46.94 -5.16 0.00	42.40 -4.71 1.96	43.43 -4.72 0.97	46.24 -4.91 0.00	44.68 -4.34 0.32	49.98 -4.41 0.00	55.09 -4.27 0.00	61.02 -4.52 0.00	66.81 -4.77 -1.45	70.64 -5.24 0.00	75.08 -5.38 -0.11	75.70 -5.35 0.00	75.78 -5.35 0.00	75.16 -5.23 -1.09	75.54 -5.17 -1.24	69.10 -5.06 -0.84	68.23 -5.45 0.00	65.73 -5.25 0.00	62.78 -4.87 0.00	60.00 -4.10 0.00	51.62 -4.43 0.00	49.18 -4.98 0.00
MILLIKEN__DIESEL 23629	51.99 -4.89 0.00	48.94 -4.84 0.00	47.20 -4.90 0.00	42.64 -4.47 1.96	43.68 -4.47 0.97	46.50 -4.65 0.00	44.88 -4.14 0.32	50.26 -4.13 0.00	55.38 -3.98 0.00	61.41 -4.13 0.00	67.16 -4.42 -1.45	71.10 -4.78 0.00	75.48 -4.98 -0.11	76.11 -4.94 0.00	76.18 -4.95 0.00	75.55 -4.84 -1.09	76.02 -4.69 -1.24	69.47 -4.69 -0.84	68.60 -5.08 0.00	66.08 -4.90 0.00	63.19 -4.46 0.00	60.32 -3.78 0.00	51.90 -4.15 0.00	49.45 -4.71 0.00



MODEL_CITY_ENERGY 24167	50.17 -6.71 0.00	47.38 -6.40 0.00	45.69 -6.41 0.00	40.62 -5.59 2.86	42.05 -5.65 1.42	44.65 -6.50 0.00	42.47 -6.41 0.46	47.70 -6.69 0.00	52.53 -6.83 0.00	58.86 -6.68 0.00	64.45 -7.01 -1.33	68.22 -7.66 0.00	72.73 -7.71 -0.09	73.35 -7.70 0.00	73.34 -7.79 0.00	72.72 -7.53 -0.95	72.72 -7.79 -1.04	66.21 -7.85 -0.74	65.43 -8.25 0.00	63.46 -7.52 0.00	60.82 -6.83 0.00	59.36 -4.74 0.00	49.66 -6.39 0.00	47.28 -6.88 0.00
MOHAWK_PAPER___DRP 24187	60.01 3.13 0.00	56.74 2.96 0.00	54.86 2.76 0.00	52.08 2.70 -0.31	52.13 2.65 -0.36	54.16 2.66 -0.35	52.50 2.91 -0.25	58.31 3.92 0.00	63.69 4.33 0.00	70.06 4.52 0.00	87.42 5.40 -11.89	81.65 5.77 0.00	86.62 6.19 -0.08	87.53 6.48 0.00	87.46 6.33 0.00	86.17 6.03 -0.84	86.59 6.20 -0.92	85.55 5.65 -6.58	79.28 5.60 0.00	76.16 5.18 0.00	72.66 5.01 0.00	69.13 5.00 -0.03	60.12 4.04 -0.03	57.57 3.41 0.00
MONGAUP___HYD 23641	60.75 3.87 0.00	57.44 3.66 0.00	55.43 3.33 0.00	50.64 3.34 1.77	50.00 3.24 2.36	51.94 3.27 2.48	51.18 3.55 1.71	59.83 5.44 0.00	65.89 6.53 0.00	73.08 7.54 0.00	87.34 8.77 -8.44	85.36 9.48 0.00	91.61 10.28 -0.98	91.59 10.54 0.00	91.76 10.63 0.00	99.95 10.31 -10.34	101.19 10.41 -11.31	87.42 9.46 -4.64	82.89 9.21 0.00	79.50 8.52 0.00	75.77 8.12 0.00	71.81 7.69 -0.02	62.24 6.17 -0.02	59.03 4.87 0.00
MONTAUK___DIESEL 23721	78.52 9.78 -11.86	66.23 9.14 -3.31	61.79 8.49 -1.20	60.25 8.05 -3.13	59.31 7.86 -2.33	60.38 7.72 -1.51	59.85 8.39 -2.12	68.85 10.50 -3.96	80.62 12.35 -8.91	94.78 13.70 -15.54	104.97 14.80 -20.04	111.61 16.39 -19.34	155.38 16.87 -58.16	154.05 15.64 -57.36	153.98 15.58 -57.27	140.31 16.65 -44.36	145.33 16.77 -49.09	119.65 16.06 -30.27	115.60 15.77 -26.15	109.68 14.20 -24.50	102.38 13.26 -21.47	96.60 13.46 -19.04	83.05 11.43 -15.57	64.91 9.42 -1.33
N SALMON___HYD 24042	56.20 -0.68 0.00	53.08 -0.70 0.00	51.58 -0.52 0.00	48.14 -0.93 0.00	48.38 -0.74 0.00	50.64 -0.51 0.00	48.70 -0.64 0.00	54.44 0.05 0.00	58.83 -0.53 0.00	64.82 -0.72 0.00	68.67 -0.91 0.55	75.05 -0.83 0.00	79.34 -1.04 -0.03	80.16 -0.89 0.00	80.08 -1.05 0.00	78.19 -1.11 0.00	77.80 -1.67 0.00	71.75 -1.39 0.18	72.43 -1.25 0.00	69.70 -1.28 0.00	66.16 -1.49 0.00	61.86 -2.24 0.00	54.93 -1.12 0.00	53.13 -1.03 0.00
N.E._GEN_SANDY PD 24062	56.80 3.07 3.15	56.74 2.96 0.00	54.81 2.71 0.00	52.28 2.70 -0.51	52.33 2.60 -0.61	54.35 2.61 -0.59	52.62 2.86 -0.42	58.47 4.08 0.00	63.93 4.57 0.00	70.39 4.85 0.00	87.05 5.82 -11.10	82.10 6.22 0.00	87.52 6.59 -0.58	87.94 6.89 0.00	87.86 6.73 0.00	91.76 6.42 -6.04	92.68 6.60 -6.61	85.40 5.94 -6.14	79.65 5.97 0.00	76.45 5.47 0.00	72.93 5.28 0.00	69.32 5.19 -0.03	60.24 4.20 0.01	57.63 3.47 0.00
NARROWS_GT1_1 24228	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_2 24229	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_3 24230	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_4 24231	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_5 24232	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_6 24233	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_7 24234	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_8 24235	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT1_GRP 23726	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_1 24236	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30

NARROWS_GT2_2 24237	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_3 24238	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_4 24239	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_5 24240	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_6 24241	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_7 24242	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_8 24243	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NARROWS_GT2_GRP 23741	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30
NEG CAPITAL___MECHNVIL 23645	60.29 3.41 0.00	56.95 3.17 0.00	55.02 2.92 0.00	52.24 2.85 -0.32	52.30 2.80 -0.38	54.33 2.81 -0.37	52.77 3.16 -0.27	58.63 4.24 0.00	64.11 4.75 0.00	70.13 4.59 0.00	87.61 5.61 -11.87	81.95 6.07 0.00	86.75 6.27 -0.13	87.70 6.65 0.00	87.62 6.49 0.00	86.79 6.11 -1.38	87.50 6.52 -1.51	85.77 5.87 -6.58	79.65 5.97 0.00	76.59 5.61 0.00	73.13 5.48 0.00	69.51 5.38 -0.03	60.28 4.20 -0.03	57.68 3.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.41 -3.47 0.00	50.34 -3.44 0.00	48.56 -3.54 0.00	44.39 -3.04 1.64	45.22 -3.09 0.81	47.72 -3.43 0.00	45.97 -3.11 0.26	51.18 -3.21 0.00	56.33 -3.03 0.00	62.59 -2.95 0.00	67.99 -3.16 -1.02	72.62 -3.26 0.00	77.29 -3.13 -0.07	77.97 -3.08 0.00	78.05 -3.08 0.00	77.02 -3.01 -0.73	77.21 -3.10 -0.84	70.66 -3.23 -0.57	70.14 -3.54 0.00	67.71 -3.27 0.00	64.81 -2.84 0.00	62.31 -1.79 0.00	53.30 -2.75 0.00	50.96 -3.20 0.00
NEG CENTRAL___DRP 24199	53.75 -3.13 0.00	50.71 -3.07 0.00	48.97 -3.13 0.00	44.54 -2.80 1.73	45.46 -2.80 0.86	48.13 -3.02 0.00	46.35 -2.71 0.28	51.67 -2.72 0.00	57.05 -2.31 0.00	63.25 -2.29 0.00	68.93 -2.31 -1.11	73.38 -2.50 0.00	77.86 -2.57 -0.08	78.62 -2.43 0.00	78.70 -2.43 0.00	77.72 -2.38 -0.80	78.09 -2.30 -0.92	71.53 -2.42 -0.63	70.95 -2.73 0.00	68.50 -2.48 0.00	65.42 -2.23 0.00	62.56 -1.54 0.00	53.81 -2.24 0.00	51.34 -2.82 0.00
NEG CENTRAL___INDECK 23768	53.35 -3.53 0.00	50.23 -3.55 0.00	48.40 -3.70 0.00	42.04 -3.24 3.79	43.90 -3.34 1.88	47.52 -3.63 0.00	45.42 -3.31 0.61	51.45 -2.94 0.00	57.28 -2.08 0.00	62.20 -3.34 0.00	67.72 -3.93 -1.52	71.71 -4.17 0.00	76.59 -3.86 -0.10	77.48 -3.57 0.00	77.48 -3.65 0.00	76.90 -3.49 -1.09	76.94 -3.73 -1.20	70.07 -4.11 -0.86	69.04 -4.64 0.00	66.65 -4.33 0.00	63.73 -3.92 0.00	62.11 -1.99 0.00	53.92 -2.13 0.00	50.80 -3.36 0.00
NEG CENTRAL___SENECA 23627	53.07 -3.81 0.00	50.07 -3.71 0.00	48.30 -3.80 0.00	43.30 -3.39 2.38	44.50 -3.44 1.18	47.47 -3.68 0.00	45.60 -3.36 0.38	51.13 -3.26 0.00	56.57 -2.79 0.00	62.92 -2.62 0.00	68.84 -2.52 -1.23	73.15 -2.73 0.00	77.71 -2.73 -0.09	78.46 -2.59 0.00	78.61 -2.52 0.00	77.75 -2.46 -0.91	78.17 -2.30 -1.00	71.54 -2.49 -0.71	70.81 -2.87 0.00	68.28 -2.70 0.00	65.28 -2.37 0.00	62.43 -1.67 0.00	53.36 -2.69 0.00	50.69 -3.47 0.00
NEG CENTRAL___STATE_STREET 24147	54.09 -2.79 0.00	50.98 -2.80 0.00	49.18 -2.92 0.00	45.33 -2.55 1.19	45.98 -2.55 0.59	48.39 -2.76 0.00	46.83 -2.32 0.19	52.11 -2.28 0.00	57.46 -1.90 0.00	63.64 -1.90 0.00	69.25 -1.96 -1.08	73.76 -2.12 0.00	78.34 -2.09 -0.08	79.02 -2.03 0.00	79.10 -2.03 0.00	78.12 -1.98 -0.80	78.36 -1.99 -0.88	71.81 -2.13 -0.62	71.25 -2.43 0.00	68.64 -2.34 0.00	65.62 -2.03 0.00	62.75 -1.35 0.00	54.03 -2.02 0.00	51.56 -2.60 0.00
NEG MILLWOOD___DRP 24198	61.43 4.55 0.00	58.14 4.36 0.00	56.11 4.01 0.00	54.06 3.97 -1.02	53.91 3.83 -0.96	55.80 3.89 -0.76	54.33 4.39 -0.60	59.99 5.60 0.00	65.89 6.53 0.00	72.88 7.34 0.00	88.36 8.84 -9.39	85.44 9.56 0.00	91.55 10.12 -1.08	91.42 10.37 0.00	91.51 10.38 0.00	101.01 10.39 -11.32	102.35 10.49 -12.39	87.73 9.24 -5.17	82.89 9.21 0.00	79.43 8.45 0.00	75.70 8.05 0.00	71.75 7.63 -0.02	62.40 6.33 -0.02	59.63 5.47 0.00
NEG NORTH_FLCN_SEA 23793	56.03 -0.85 0.00	52.92 -0.86 0.00	51.37 -0.73 0.00	47.94 -1.13 0.00	48.24 -0.88 0.00	50.43 -0.72 0.00	48.55 -0.79 0.00	54.83 0.44 0.00	59.42 0.06 0.00	65.47 -0.07 0.00	69.31 0.00 0.82	76.03 0.15 0.00	80.41 0.00 -0.06	81.21 0.16 0.00	81.21 0.08 0.00	79.56 -0.32 -0.58	78.80 -1.19 -0.52	72.05 -0.95 0.32	72.80 -0.88 0.00	69.99 -0.99 0.00	66.43 -1.22 0.00	62.31 -1.79 0.00	55.04 -1.01 0.00	53.13 -1.03 0.00

NEG NORTH_KES_CHATEGAY 23792	56.25 -0.63 0.00	53.08 -0.70 0.00	51.58 -0.52 0.00	48.19 -0.88 0.00	48.43 -0.69 0.00	50.64 -0.51 0.00	48.65 -0.69 0.00	54.44 0.05 0.00	58.94 -0.42 0.00	65.02 -0.52 0.00	68.94 -0.56 0.63	75.42 -0.46 0.00	79.75 -0.64 -0.04	80.56 -0.49 0.00	80.48 -0.65 0.00	78.91 -0.79 -0.40	77.96 -1.51 0.00	71.94 -1.17 0.21	72.57 -1.11 0.00	69.84 -1.14 0.00	66.30 -1.35 0.00	61.98 -2.12 0.00	54.99 -1.06 0.00	53.13 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	56.37 -0.51 0.00	53.24 -0.54 0.00	51.74 -0.36 0.00	48.24 -0.83 0.00	48.58 -0.54 0.00	50.74 -0.41 0.00	48.90 -0.44 0.00	55.10 0.71 0.00	59.78 0.42 0.00	65.87 0.33 0.00	69.76 0.42 0.79	76.49 0.61 0.00	80.89 0.48 -0.06	81.70 0.65 0.00	81.70 0.57 0.00	80.09 0.24 -0.55	79.39 -0.56 -0.48	72.64 -0.37 0.31	73.39 -0.29 0.00	70.55 -0.43 0.00	66.97 -0.68 0.00	62.75 -1.35 0.00	55.49 -0.56 0.00	53.51 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	56.37 -0.51 0.00	53.24 -0.54 0.00	51.74 -0.36 0.00	48.24 -0.83 0.00	48.58 -0.54 0.00	50.74 -0.41 0.00	48.90 -0.44 0.00	55.10 0.71 0.00	59.78 0.42 0.00	65.87 0.33 0.00	69.75 0.42 0.80	76.49 0.61 0.00	80.89 0.48 -0.06	81.70 0.65 0.00	81.70 0.57 0.00	80.09 0.24 -0.55	79.39 -0.56 -0.48	72.64 -0.37 0.31	73.39 -0.29 0.00	70.55 -0.43 0.00	66.97 -0.68 0.00	62.82 -1.28 0.00	55.49 -0.56 0.00	53.51 -0.65 0.00
NEG NORTH___PLATTSBURG 23628	56.37 -0.51 0.00	53.24 -0.54 0.00	51.74 -0.36 0.00	48.24 -0.83 0.00	48.58 -0.54 0.00	50.74 -0.41 0.00	48.90 -0.44 0.00	55.10 0.71 0.00	59.78 0.42 0.00	65.87 0.33 0.00	69.76 0.42 0.79	76.49 0.61 0.00	80.89 0.48 -0.06	81.70 0.65 0.00	81.70 0.57 0.00	80.09 0.24 -0.55	79.39 -0.56 -0.48	72.64 -0.37 0.31	73.39 -0.29 0.00	70.55 -0.43 0.00	66.97 -0.68 0.00	62.75 -1.35 0.00	55.49 -0.56 0.00	53.51 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	50.05 -6.83 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	40.59 -5.69 2.79	41.98 -5.75 1.39	44.60 -6.55 0.00	42.43 -6.46 0.45	47.59 -6.80 0.00	52.47 -6.89 0.00	58.86 -6.68 0.00	64.44 -7.01 -1.32	68.14 -7.74 0.00	72.65 -7.79 -0.09	73.27 -7.78 0.00	73.34 -7.79 0.00	72.64 -7.61 -0.95	72.64 -7.87 -1.04	66.14 -7.92 -0.74	65.35 -8.33 0.00	63.39 -7.59 0.00	60.75 -6.90 0.00	59.23 -4.87 0.00	49.55 -6.50 0.00	47.23 -6.93 0.00
NEG WEST___LANCASTR 23811	49.49 -7.39 0.00	46.68 -7.10 0.00	45.01 -7.09 0.00	38.69 -6.53 3.85	40.62 -6.58 1.92	44.04 -7.11 0.00	41.76 -6.96 0.62	47.59 -6.80 0.00	53.42 -5.94 0.00	60.49 -5.05 0.00	67.33 -4.42 -1.62	70.87 -5.01 0.00	75.80 -4.66 -0.11	76.75 -4.30 0.00	76.83 -4.30 0.00	76.26 -4.20 -1.16	76.21 -4.53 -1.27	69.16 -5.06 -0.90	68.08 -5.60 0.00	65.73 -5.25 0.00	62.91 -4.74 0.00	60.38 -3.72 0.00	50.00 -6.05 0.00	46.90 -7.26 0.00
NEG_PENN_ALLEGHNY 23528	54.89 -1.99 0.00	51.84 -1.94 0.00	50.12 -1.98 0.00	50.35 -1.77 -3.05	48.82 -1.82 -1.52	49.16 -1.99 0.00	48.00 -1.83 -0.49	52.76 -1.63 0.00	58.41 -0.95 0.00	65.15 -0.39 0.00	73.24 0.07 -3.04	75.96 0.08 0.00	80.95 0.40 -0.20	81.62 0.57 0.00	81.78 0.65 0.00	82.08 0.63 -2.15	82.38 0.56 -2.35	75.14 0.15 -1.67	73.53 -0.15 0.00	70.84 -0.14 0.00	67.65 0.00 0.00	64.17 0.06 -0.01	55.11 -0.95 -0.01	52.48 -1.68 0.00
NEG___GEN_MONROE 24207	54.09 -2.79 0.00	50.93 -2.85 0.00	49.08 -3.02 0.00	44.55 -2.50 2.02	45.56 -2.55 1.01	48.23 -2.92 0.00	46.39 -2.62 0.33	51.94 -2.45 0.00	57.46 -1.90 0.00	64.10 -1.44 0.00	69.70 -1.54 -1.11	74.36 -1.52 0.00	79.31 -1.12 -0.08	80.08 -0.97 0.00	80.16 -0.97 0.00	79.23 -0.87 -0.80	79.32 -1.03 -0.88	72.40 -1.54 -0.62	71.69 -1.99 0.00	69.56 -1.42 0.00	66.57 -1.08 0.00	64.29 0.19 0.00	54.37 -1.68 0.00	51.61 -2.55 0.00
NEPA___ENERGY 23901	48.06 -8.82 0.00	45.39 -8.39 0.00	43.87 -8.23 0.00	36.66 -7.85 4.56	38.89 -7.96 2.27	42.86 -8.29 0.00	40.51 -8.09 0.74	46.50 -7.89 0.00	52.89 -6.47 0.00	60.36 -5.18 0.00	67.92 -4.07 -1.86	71.48 -4.40 0.00	76.53 -3.32 -0.12	77.73 -3.25 0.00	77.88 -3.25 0.00	77.36 -3.25 -1.31	77.40 -3.50 -1.43	70.24 -4.11 -1.03	69.04 -4.64 0.00	66.58 -4.40 0.00	63.59 -4.06 0.00	60.25 -3.85 0.00	49.55 -6.50 0.00	46.04 -8.12 0.00
NEVERSINK___HYD 23608	59.89 3.01 0.00	56.68 2.90 0.00	54.71 2.61 0.00	51.51 2.60 0.16	51.22 2.55 0.45	53.08 2.56 0.63	51.71 2.76 0.39	58.47 4.08 0.00	64.29 4.93 0.00	71.24 5.70 0.00	84.71 6.59 -7.99	83.01 7.13 0.00	88.90 7.71 -0.84	88.91 7.86 0.00	89.08 7.95 0.00	95.80 7.69 -8.81	96.82 7.71 -9.64	84.76 7.04 -4.40	80.53 6.85 0.00	77.30 6.32 0.00	73.67 6.02 0.00	69.89 5.77 -0.02	60.67 4.60 -0.02	57.79 3.63 0.00
NIAGARA___ 23760	50.00 -6.88 0.00	47.17 -6.61 0.00	45.48 -6.62 0.00	40.60 -5.74 2.73	41.91 -5.85 1.36	44.45 -6.70 0.00	42.24 -6.66 0.44	47.37 -7.02 0.00	52.06 -7.30 0.00	58.27 -7.27 0.00	63.72 -7.71 -1.30	67.61 -8.27 0.00	72.00 -8.44 -0.09	72.62 -8.43 0.00	72.61 -8.52 0.00	72.00 -8.25 -0.95	72.01 -8.50 -1.04	65.61 -8.43 -0.72	64.84 -8.84 0.00	62.82 -8.16 0.00	60.28 -7.37 0.00	58.84 -5.26 0.00	49.38 -6.67 0.00	47.07 -7.09 0.00
NINE_MILE_1 23575	54.66 -2.22 0.00	51.63 -2.15 0.00	49.96 -2.14 0.00	47.21 -1.86 0.00	47.25 -1.87 0.00	49.10 -2.05 0.00	47.46 -1.88 0.00	52.32 -2.07 0.00	57.28 -2.08 0.00	63.18 -2.36 0.00	67.88 -2.81 -0.56	72.77 -3.11 0.00	77.10 -3.29 -0.04	77.73 -3.32 0.00	77.88 -3.25 0.00	76.53 -3.17 -0.40	76.65 -3.26 -0.44	70.55 -3.08 -0.31	70.59 -3.09 0.00	68.14 -2.84 0.00	65.15 -2.50 0.00	62.05 -2.05 0.00	54.09 -1.96 0.00	52.16 -2.00 0.00
NINE_MILE_2 23744	54.55 -2.33 0.00	51.52 -2.26 0.00	49.86 -2.24 0.00	47.16 -1.91 0.00	47.16 -1.96 0.00	49.05 -2.10 0.00	47.37 -1.97 0.00	52.27 -2.12 0.00	57.16 -2.20 0.00	63.05 -2.49 0.00	67.73 -2.95 -0.55	72.62 -3.26 0.00	76.94 -3.45 -0.04	77.56 -3.49 0.00	77.72 -3.41 0.00	76.37 -3.33 -0.40	76.49 -3.42 -0.44	70.40 -3.23 -0.31	70.44 -3.24 0.00	68.00 -2.98 0.00	65.01 -2.64 0.00	61.92 -2.18 0.00	53.98 -2.07 0.00	52.05 -2.11 0.00
NM_CAPITAL___DRP 24208	59.72 2.84 0.00	56.52 2.74 0.00	54.65 2.55 0.00	51.93 2.55 -0.31	51.95 2.46 -0.37	53.97 2.46 -0.36	52.26 2.66 -0.26	57.98 3.59 0.00	63.28 3.92 0.00	69.60 4.06 0.00	86.77 4.84 -11.80	81.12 5.24 0.00	85.96 5.54 -0.07	86.89 5.84 0.00	86.81 5.68 0.00	85.42 5.39 -0.73	85.83 5.56 -0.80	84.91 5.06 -6.53	78.69 5.01 0.00	75.59 4.61 0.00	72.11 4.46 0.00	68.68 4.55 -0.03	59.84 3.76 -0.03	57.30 3.14 0.00
NM_CENTRAL___DRP 24181	55.40 -1.48 0.00	52.33 -1.45 0.00	50.59 -1.51 0.00	47.52 -1.23 0.32	47.73 -1.43 0.16	49.72 -1.23 0.00	48.06 -1.23 0.05	53.03 -1.36 0.00	58.05 -1.31 0.00	64.16 -1.38 0.00	69.05 -1.75 -0.67	73.83 -2.05 0.00	78.32 -2.09 -0.06	78.94 -2.11 0.00	79.10 -2.03 0.00	77.82 -2.06 -0.58	78.04 -2.07 -0.64	71.58 -2.13 -0.39	71.54 -2.14 0.00	69.06 -1.92 0.00	66.03 -1.62 0.00	63.01 -1.09 0.00	54.93 -1.12 0.00	52.91 -1.25 0.00
NM_FRONTIER___DRP 24179	50.40 -6.48 0.00	47.54 -6.24 0.00	45.80 -6.30 0.00	40.79 -5.45 2.83	42.22 -5.50 1.40	44.81 -6.34 0.00	42.56 -6.32 0.46	47.81 -6.58 0.00	52.59 -6.77 0.00	58.86 -6.68 0.00	64.45 -7.01 -1.33	68.22 -7.66 0.00	72.65 -7.79 -0.09	73.27 -7.78 0.00	73.26 -7.87 0.00	72.56 -7.69 -0.95	72.64 -7.87 -1.04	66.14 -7.92 -0.74	65.35 -8.33 0.00	63.24 -7.74 0.00	60.68 -6.97 0.00	59.29 -4.81 0.00	49.66 -6.39 0.00	47.34 -6.82 0.00

NM_ST_REGIS___HYD 24053	55.91 -0.97 0.00	52.76 -1.02 0.00	51.32 -0.78 0.00	47.84 -1.23 0.00	48.14 -0.98 0.00	50.38 -0.77 0.00	48.55 -0.79 0.00	54.06 -0.33 0.00	58.11 -1.25 0.00	63.77 -1.77 0.00	67.39 -2.38 0.36	73.45 -2.43 0.00	77.70 -2.65 0.00	78.46 -2.59 0.00	78.37 -2.76 0.00	76.68 -2.62 0.00	76.61 -2.86 0.00	70.72 -2.49 0.11	71.47 -2.21 0.00	68.78 -2.20 0.00	65.28 -2.37 0.00	61.15 -2.95 0.00	54.42 -1.63 0.00	52.81 -1.35 0.00
NORTHPORT___1 23551	73.80 5.06 -11.86	61.84 4.79 -3.27	57.73 4.48 -1.15	56.58 4.42 -3.09	55.68 4.27 -2.29	56.44 3.84 -1.45	55.94 4.54 -2.06	63.85 5.55 -3.91	63.83 6.41 1.94	87.96 6.88 -15.54	97.38 7.22 -20.03	103.34 8.12 -19.34	147.27 8.76 -58.16	134.98 8.83 -45.10	134.98 8.84 -45.01	132.30 8.64 -44.36	137.30 8.74 -49.09	111.51 7.92 -30.27	107.49 7.66 -26.15	102.08 6.60 -24.50	95.32 6.22 -21.45	89.93 6.79 -19.04	77.56 5.94 -15.57	60.59 5.15 -1.28
NORTHPORT___2 23552	73.80 5.06 -11.86	61.84 4.79 -3.27	57.73 4.48 -1.15	56.53 4.37 -3.09	55.63 4.22 -2.29	56.39 3.79 -1.45	55.89 4.49 -2.06	63.85 5.55 -3.91	63.83 6.41 1.94	87.96 6.88 -15.54	97.38 7.22 -20.03	103.34 8.12 -19.34	147.27 8.76 -58.16	134.98 8.83 -45.10	134.98 8.84 -45.01	132.30 8.64 -44.36	137.30 8.74 -49.09	111.51 7.92 -30.27	107.49 7.66 -26.15	102.08 6.60 -24.50	95.32 6.22 -21.45	89.93 6.79 -19.04	77.56 5.94 -15.57	60.53 5.09 -1.28
NORTHPORT___3 23553	73.35 4.61 -11.86	61.43 4.41 -3.24	57.44 4.22 -1.12	56.45 4.32 -3.06	55.64 4.27 -2.25	56.39 3.84 -1.40	55.94 4.59 -2.01	63.25 5.28 -3.58	63.26 6.17 2.27	76.36 6.82 -4.00	86.50 7.43 -8.94	91.11 8.27 -6.96	134.35 8.92 -45.08	134.42 9.08 -44.29	134.42 9.01 -44.28	119.29 8.80 -31.19	124.37 8.90 -36.00	98.48 8.07 -17.09	94.53 7.88 -12.97	89.92 6.81 -12.13	84.82 6.43 -10.74	77.55 6.79 -6.66	65.68 5.72 -3.91	60.27 4.87 -1.24
NORTHPORT___4 23650	73.35 4.61 -11.86	61.43 4.41 -3.24	57.44 4.22 -1.12	56.50 4.37 -3.06	55.69 4.32 -2.25	56.49 3.94 -1.40	55.99 4.64 -2.01	63.25 5.28 -3.58	63.26 6.17 2.27	76.36 6.82 -4.00	86.50 7.43 -8.94	91.11 8.27 -6.96	134.35 8.92 -45.08	134.42 9.08 -44.29	134.42 9.01 -44.28	119.37 8.88 -31.19	124.37 8.90 -36.00	98.48 8.07 -17.09	94.53 7.88 -12.97	89.92 6.81 -12.13	84.82 6.43 -10.74	77.55 6.79 -6.66	65.68 5.72 -3.91	60.27 4.87 -1.24
NORTHPORT___IC 23718	73.97 5.23 -11.86	62.05 5.00 -3.27	57.89 4.64 -1.15	56.72 4.56 -3.09	55.83 4.42 -2.29	56.59 3.99 -1.45	56.09 4.69 -2.06	64.07 5.77 -3.91	64.13 6.71 1.94	88.22 7.14 -15.54	97.73 7.57 -20.03	103.64 8.42 -19.34	147.67 9.16 -58.16	135.39 9.24 -45.10	135.31 9.17 -45.01	132.70 9.04 -44.36	137.70 9.14 -49.09	111.80 8.21 -30.27	107.86 8.03 -26.15	102.44 6.96 -24.50	95.66 6.56 -21.45	90.19 7.05 -19.04	77.79 6.17 -15.57	60.80 5.36 -1.28
NSINS_S_GLNS_FALLS 23858	60.12 3.24 0.00	56.68 2.90 0.00	54.71 2.61 0.00	51.94 2.55 -0.32	52.01 2.51 -0.38	54.08 2.56 -0.37	52.67 3.06 -0.27	58.36 3.97 0.00	64.05 4.69 0.00	69.01 3.47 0.00	86.69 4.42 -12.14	80.74 4.86 0.00	84.84 4.34 -0.15	85.91 4.86 0.00	85.75 4.62 0.00	84.99 4.20 -1.49	86.34 5.24 -1.63	84.74 4.69 -6.73	78.84 5.16 0.00	76.02 5.04 0.00	72.52 4.87 0.00	68.94 4.81 -0.03	59.56 3.48 -0.03	56.98 2.82 0.00
NUCOR_STEEL___DRP 24197	54.09 -2.79 0.00	50.98 -2.80 0.00	49.18 -2.92 0.00	45.33 -2.55 1.19	45.98 -2.55 0.59	48.39 -2.76 0.00	46.83 -2.32 0.19	52.11 -2.28 0.00	57.46 -1.90 0.00	63.64 -1.90 0.00	69.25 -1.96 -1.08	73.76 -2.12 0.00	78.34 -2.09 -0.08	79.02 -2.03 0.00	79.10 -2.03 0.00	78.12 -1.98 -0.80	78.36 -1.99 -0.88	71.81 -2.13 -0.62	71.25 -2.43 0.00	68.64 -2.34 0.00	65.62 -2.03 0.00	62.75 -1.35 0.00	54.03 -2.02 0.00	51.56 -2.60 0.00
NYISO_LBMP_REFERENCE 24008	56.88 0.00 0.00	53.78 0.00 0.00	52.10 0.00 0.00	49.07 0.00 0.00	49.12 0.00 0.00	51.15 0.00 0.00	49.34 0.00 0.00	54.39 0.00 0.00	59.36 0.00 0.00	65.54 0.00 0.00	70.13 0.00 0.00	75.88 0.00 0.00	80.35 0.00 0.00	81.05 0.00 0.00	81.13 0.00 0.00	79.30 0.00 0.00	79.47 0.00 0.00	73.32 0.00 0.00	73.68 0.00 0.00	70.98 0.00 0.00	67.65 0.00 0.00	64.10 0.00 0.00	56.05 0.00 0.00	54.16 0.00 0.00
NYPA_BRENTWD____GT 24164	75.05 6.31 -11.86	63.10 5.97 -3.35	58.92 5.58 -1.24	57.64 5.40 -3.17	56.76 5.26 -2.38	57.63 4.91 -1.57	57.11 5.58 -2.19	65.30 6.91 -4.00	76.34 8.07 -8.91	89.54 8.45 -15.55	98.88 8.70 -20.05	104.93 9.71 -19.34	148.96 10.45 -58.16	149.03 10.62 -57.36	148.95 10.55 -57.27	133.97 10.31 -44.36	138.97 10.41 -49.09	113.05 9.46 -30.27	109.04 9.21 -26.15	103.50 8.02 -24.50	96.98 7.85 -21.48	91.47 8.33 -19.04	78.79 7.17 -15.57	61.88 6.34 -1.38
NYPA_GOWANUS____GT5 24156	73.48 5.29 -11.31	73.31 5.11 -14.42	62.05 4.69 -5.26	59.67 4.61 -5.99	59.72 4.47 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.74 6.47 -44.88	121.38 7.36 -54.66	130.87 8.32 -57.01	167.06 9.40 -87.53	167.26 10.09 -81.29	167.16 10.77 -76.04	167.15 10.94 -75.16	167.14 10.95 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.60 9.97 -141.31	123.21 9.80 -39.73	123.21 8.94 -43.29	118.26 8.52 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.58 6.12 -13.30
NYPA_GOWANUS____GT6 24157	73.48 5.29 -11.31	73.31 5.11 -14.42	62.05 4.69 -5.26	59.67 4.61 -5.99	59.72 4.47 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.74 6.47 -44.88	121.38 7.36 -54.66	130.87 8.32 -57.01	167.06 9.40 -87.53	167.26 10.09 -81.29	167.16 10.77 -76.04	167.15 10.94 -75.16	167.14 10.95 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.60 9.97 -141.31	123.21 9.80 -39.73	123.21 8.94 -43.29	118.26 8.52 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.58 6.12 -13.30
NYPA_HARLEM__RVR__GT1 24160	76.97 5.57 -14.52	76.91 5.38 -17.75	76.94 4.95 -19.89	76.91 4.86 -22.98	76.96 4.72 -23.12	76.98 4.86 -20.97	76.89 5.28 -22.27	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	166.99 9.33 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.91 6.34 -16.41
NYPA_HARLEM__RVR__GT2 24161	76.97 5.57 -14.52	76.91 5.38 -17.75	76.94 4.95 -19.89	76.91 4.86 -22.98	76.96 4.72 -23.12	76.98 4.86 -20.97	76.89 5.28 -22.27	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	166.99 9.33 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.91 6.34 -16.41
NYPA_KENT____GT 24152	73.54 5.35 -11.31	73.36 5.16 -14.42	62.15 4.79 -5.26	59.77 4.71 -5.99	59.77 4.52 -6.13	63.20 4.65 -7.40	73.50 5.08 -19.08	105.69 6.42 -44.88	121.32 7.30 -54.66	130.81 8.26 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.16 10.77 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.53 9.90 -141.31	123.14 9.73 -39.73	123.14 8.87 -43.29	118.20 8.46 -42.09	102.44 8.40 -29.94	93.39 7.06 -30.28	73.58 6.12 -13.30
NYPA_POUCH1____GT 24155	73.30 5.35 -11.07	73.06 5.16 -14.12	61.99 4.74 -5.15	59.64 4.66 -5.91	59.63 4.47 -6.04	63.04 4.60 -7.29	73.13 5.08 -18.71	104.85 6.53 -43.93	120.20 7.36 -53.48	129.50 8.39 -55.57	164.93 9.47 -85.33	165.05 10.17 -79.00	165.13 10.85 -73.93	165.11 11.02 -73.04	165.11 11.03 -72.95	165.10 10.78 -75.02	165.05 10.89 -74.69	220.85 10.04 -137.49	122.17 9.87 -38.62	121.99 8.94 -42.07	117.25 8.59 -41.01	101.85 8.46 -29.29	92.81 7.12 -29.64	73.35 6.17 -13.02

NYPA_VERNON____GT2 24162	73.48 5.29 -11.31	73.36 5.16 -14.42	62.15 4.79 -5.26	59.77 4.71 -5.99	59.82 4.57 -6.13	63.20 4.65 -7.40	73.45 5.03 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.31 8.27 -29.94	93.28 6.95 -30.28	73.58 6.12 -13.30
NYPA_VERNON____GT3 24163	73.48 5.29 -11.31	73.36 5.16 -14.42	62.15 4.79 -5.26	59.77 4.71 -5.99	59.82 4.57 -6.13	63.20 4.65 -7.40	73.45 5.03 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.31 8.27 -29.94	93.28 6.95 -30.28	73.58 6.12 -13.30
NYPA____HOLTSVILL 23794	74.83 6.09 -11.86	62.83 5.75 -3.30	58.59 5.31 -1.18	57.39 5.20 -3.12	56.45 5.01 -2.32	57.29 4.65 -1.49	56.67 5.23 -2.10	64.86 6.53 -3.94	75.81 7.54 -8.91	89.01 7.93 -15.54	98.31 8.14 -20.04	104.33 9.11 -19.34	148.31 9.80 -58.16	148.30 9.89 -57.36	148.30 9.90 -57.27	133.41 9.75 -44.36	138.33 9.77 -49.09	112.46 8.87 -30.27	108.52 8.69 -26.15	103.00 7.52 -24.50	96.22 7.10 -21.47	90.90 7.76 -19.04	78.68 7.06 -15.57	61.44 5.96 -1.32
NYPA____HELLGATE_GT1 24158	76.92 5.57 -14.47	76.86 5.38 -17.70	76.71 4.95 -19.66	76.64 4.86 -22.71	76.69 4.72 -22.85	76.77 4.86 -20.76	76.84 5.28 -22.22	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	166.99 9.33 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.87 6.34 -16.37
NYPA____HELLGATE_GT2 24159	76.92 5.57 -14.47	76.86 5.38 -17.70	76.71 4.95 -19.66	76.64 4.86 -22.71	76.69 4.72 -22.85	76.77 4.86 -20.76	76.84 5.28 -22.22	105.58 6.31 -44.88	121.38 7.36 -54.66	130.55 8.00 -57.01	166.99 9.33 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.77 10.63 -76.84	164.08 10.81 -73.80	126.94 9.46 -44.16	121.87 9.36 -38.83	123.07 8.80 -43.29	83.25 8.19 -7.41	81.56 8.08 -9.38	78.56 6.78 -15.73	76.87 6.34 -16.37
O.H_GEN_BRUCE 24063	46.85 -6.88 3.15	47.17 -6.61 0.00	45.48 -6.62 0.00	40.66 -5.74 2.67	41.99 -5.80 1.33	44.50 -6.65 0.00	42.30 -6.61 0.43	47.43 -6.96 0.00	52.12 -7.24 0.00	58.33 -7.21 0.00	63.77 -7.64 -1.28	67.69 -8.19 0.00	72.16 -8.28 -0.09	72.70 -8.35 0.00	72.77 -8.36 0.00	72.04 -8.17 -0.91	72.13 -8.34 -1.00	65.74 -8.29 -0.71	64.99 -8.69 0.00	62.96 -8.02 0.00	60.41 -7.24 0.00	58.97 -5.13 0.00	49.40 -6.61 0.04	47.12 -7.04 0.00
OAK ORCHARD____HYD 24046	53.69 -3.19 0.00	50.61 -3.17 0.00	48.77 -3.33 0.00	44.41 -2.80 1.86	45.34 -2.85 0.93	47.93 -3.22 0.00	46.13 -2.91 0.30	51.51 -2.88 0.00	56.81 -2.55 0.00	63.25 -2.29 0.00	68.83 -2.38 -1.08	73.45 -2.43 0.00	78.26 -2.17 -0.08	79.02 -2.03 0.00	79.02 -2.11 0.00	78.08 -1.98 -0.76	78.28 -2.07 -0.88	71.50 -2.42 -0.60	70.95 -2.73 0.00	68.50 -2.48 0.00	65.55 -2.10 0.00	63.20 -0.90 0.00	53.81 -2.24 0.00	51.24 -2.92 0.00
OCC_CHEM____DRP 24175	50.40 -6.48 0.00	47.54 -6.24 0.00	45.80 -6.30 0.00	40.76 -5.45 2.86	42.20 -5.50 1.42	44.81 -6.34 0.00	42.56 -6.32 0.46	47.86 -6.53 0.00	52.59 -6.77 0.00	58.92 -6.62 0.00	64.52 -6.94 -1.33	68.22 -7.66 0.00	72.73 -7.71 -0.09	73.27 -7.78 0.00	73.26 -7.87 0.00	72.64 -7.61 -0.95	72.64 -7.87 -1.04	66.14 -7.92 -0.74	65.35 -8.33 0.00	63.31 -7.67 0.00	60.68 -6.97 0.00	59.36 -4.74 0.00	49.66 -6.39 0.00	47.34 -6.82 0.00
OLIN_CORP_DRP 24177	50.11 -6.77 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	40.51 -5.64 2.92	41.92 -5.75 1.45	44.60 -6.55 0.00	42.36 -6.51 0.47	47.59 -6.80 0.00	52.42 -6.94 0.00	58.72 -6.82 0.00	64.40 -7.08 -1.35	68.14 -7.74 0.00	72.65 -7.79 -0.09	73.27 -7.78 0.00	73.26 -7.87 0.00	72.59 -7.69 -0.98	72.68 -7.87 -1.08	66.16 -7.92 -0.76	65.28 -8.40 0.00	63.31 -7.67 0.00	60.68 -6.97 0.00	59.23 -4.87 0.00	49.55 -6.50 0.00	47.17 -6.99 0.00
ONONDAGA_REF_OCCRA 23987	55.46 -1.42 0.00	52.33 -1.45 0.00	50.59 -1.51 0.00	47.33 -1.23 0.51	47.58 -1.28 0.26	49.77 -1.38 0.00	48.08 -1.18 0.08	53.14 -1.25 0.00	58.23 -1.13 0.00	64.29 -1.25 0.00	69.32 -1.61 -0.80	73.98 -1.90 0.00	78.48 -1.93 -0.06	79.19 -1.86 0.00	79.26 -1.87 0.00	78.14 -1.82 -0.66	78.28 -1.91 -0.72	71.87 -1.91 -0.46	71.69 -1.99 0.00	69.13 -1.85 0.00	66.09 -1.56 0.00	63.14 -0.96 0.00	54.99 -1.06 0.00	52.91 -1.25 0.00
ONONDAGA____COGEN 23986	55.17 -1.71 0.00	52.06 -1.72 0.00	50.33 -1.77 0.00	47.07 -1.42 0.58	47.36 -1.47 0.29	49.56 -1.59 0.00	47.92 -1.33 0.09	52.98 -1.41 0.00	58.05 -1.31 0.00	63.70 -1.84 0.00	68.74 -2.24 -0.85	73.30 -2.58 0.00	77.76 -2.65 -0.06	78.38 -2.67 0.00	78.53 -2.60 0.00	77.42 -2.54 -0.66	77.57 -2.62 -0.72	71.31 -2.49 -0.48	70.95 -2.73 0.00	68.50 -2.48 0.00	65.49 -2.16 0.00	62.69 -1.41 0.00	54.93 -1.12 0.00	52.81 -1.35 0.00
OSWEGATCHIE____HYD 24044	56.37 -0.51 0.00	53.19 -0.59 0.00	51.58 -0.52 0.00	48.28 -0.79 0.00	48.53 -0.59 0.00	50.69 -0.46 0.00	49.04 -0.30 0.00	54.50 0.11 0.00	58.94 -0.42 0.00	64.82 -0.72 0.00	68.19 -1.75 0.19	74.06 -1.82 0.00	78.34 -2.01 0.00	79.35 -1.70 0.00	79.02 -2.11 0.00	77.56 -1.74 0.00	77.56 -1.91 0.00	71.63 -1.69 0.00	72.65 -1.03 0.00	69.92 -1.06 0.00	66.50 -1.15 0.00	62.75 -1.35 0.00	55.32 -0.73 0.00	53.40 -0.76 0.00
OSWEGO____5 23606	54.78 -2.10 0.00	51.74 -2.04 0.00	50.07 -2.03 0.00	47.40 -1.67 0.00	47.45 -1.67 0.00	49.31 -1.84 0.00	47.66 -1.68 0.00	52.49 -1.90 0.00	57.46 -1.90 0.00	63.38 -2.16 0.00	68.24 -2.52 -0.63	73.07 -2.81 0.00	77.50 -2.89 -0.04	78.13 -2.92 0.00	78.21 -2.92 0.00	76.92 -2.85 -0.47	77.13 -2.86 -0.52	70.88 -2.79 -0.35	70.81 -2.87 0.00	68.42 -2.56 0.00	65.35 -2.30 0.00	62.24 -1.86 0.00	54.26 -1.79 0.00	52.26 -1.90 0.00
OSWEGO____6 23613	54.83 -2.05 0.00	51.79 -1.99 0.00	50.12 -1.98 0.00	47.45 -1.62 0.00	47.45 -1.67 0.00	49.36 -1.79 0.00	47.71 -1.63 0.00	52.54 -1.85 0.00	57.52 -1.84 0.00	63.44 -2.10 0.00	68.31 -2.45 -0.63	73.15 -2.73 0.00	77.58 -2.81 -0.04	78.21 -2.84 0.00	78.37 -2.76 0.00	76.99 -2.78 -0.47	77.21 -2.78 -0.52	71.03 -2.64 -0.35	70.95 -2.73 0.00	68.50 -2.48 0.00	65.49 -2.16 0.00	62.37 -1.73 0.00	54.31 -1.74 0.00	52.32 -1.84 0.00
OUTOKUMPU-AB____DRP 24206	50.51 -6.37 0.00	47.65 -6.13 0.00	45.90 -6.20 0.00	40.68 -5.40 2.99	42.19 -5.45 1.48	44.91 -6.24 0.00	42.69 -6.17 0.48	48.19 -6.20 0.00	53.25 -6.11 0.00	59.58 -5.96 0.00	65.40 -6.10 -1.37	68.98 -6.90 0.00	73.53 -6.91 -0.09	74.24 -6.81 0.00	74.23 -6.90 0.00	73.54 -6.74 -0.98	73.56 -6.99 -1.08	66.97 -7.11 -0.76	66.02 -7.66 0.00	63.95 -7.03 0.00	61.29 -6.36 0.00	59.87 -4.23 0.00	50.05 -6.00 0.00	47.50 -6.66 0.00
OXBOW____ 24026	50.34 -6.54 0.00	47.49 -6.29 0.00	45.74 -6.36 0.00	40.65 -5.50 2.92	42.07 -5.60 1.45	44.76 -6.39 0.00	42.50 -6.37 0.47	47.92 -6.47 0.00	52.77 -6.59 0.00	59.12 -6.42 0.00	64.82 -6.66 -1.35	68.44 -7.44 0.00	72.89 -7.55 -0.09	73.51 -7.54 0.00	73.50 -7.63 0.00	72.91 -7.37 -0.98	72.92 -7.63 -1.08	66.38 -7.70 -0.76	65.50 -8.18 0.00	63.39 -7.59 0.00	60.82 -6.83 0.00	59.42 -4.68 0.00	49.72 -6.33 0.00	47.28 -6.88 0.00

PEEKSKILL____ 23653	61.20 4.32 0.00	57.92 4.14 0.00	55.90 3.80 0.00	55.16 3.78 -2.31	55.29 3.68 -2.49	57.13 3.73 -2.25	55.11 4.10 -1.67	59.67 5.28 0.00	65.47 6.11 0.00	72.42 6.88 0.00	87.32 8.00 -9.19	84.53 8.65 0.00	90.70 9.24 -1.11	90.53 9.48 0.00	90.62 9.49 0.00	100.23 9.28 -11.65	101.52 9.30 -12.75	86.73 8.36 -5.05	81.93 8.25 0.00	78.50 7.52 0.00	74.82 7.17 0.00	71.11 6.99 -0.02	61.90 5.83 -0.02	59.20 5.04 0.00
PGE MADISON__WINDPWR 24146	56.14 -0.74 0.00	52.92 -0.86 0.00	51.06 -1.04 0.00	48.54 -0.88 -0.35	48.42 -0.88 -0.18	50.18 -0.97 0.00	48.91 -0.49 -0.06	54.66 0.27 0.00	60.49 1.13 0.00	67.31 1.77 0.00	75.02 2.24 -2.65	78.23 2.35 0.00	83.27 2.73 -0.19	83.97 2.92 0.00	84.05 2.92 0.00	84.05 2.78 -1.97	84.40 2.78 -2.15	76.93 2.13 -1.48	75.45 1.77 0.00	72.61 1.63 0.00	69.34 1.69 0.00	65.97 1.86 -0.01	56.40 0.34 -0.01	53.40 -0.76 0.00
PJM_GEN_KEystone 24065	46.11 -7.62 3.15	45.00 -7.26 1.52	29.99 -7.14 14.97	30.00 -6.82 12.25	27.00 -6.88 15.24	31.00 -7.16 12.99	41.49 -6.96 0.89	47.65 -6.74 0.00	53.90 -5.46 0.00	61.28 -4.26 0.00	69.07 -3.23 -2.17	72.47 -3.41 0.00	77.61 -2.89 -0.15	78.78 -2.27 0.00	78.94 -2.19 0.00	78.61 -2.22 -1.53	78.68 -2.46 -1.67	71.35 -3.15 -1.18	70.00 -3.68 0.00	67.43 -3.55 0.00	64.40 -3.25 0.00	60.97 -3.14 -0.01	50.46 -5.55 0.04	47.17 -6.99 0.00
PLEASANTVLY__LBMP 24000	60.98 4.10 0.00	57.71 3.93 0.00	55.75 3.65 0.00	53.90 3.58 -1.25	53.84 3.49 -1.23	55.71 3.53 -1.03	53.93 3.80 -0.79	59.34 4.95 0.00	65.06 5.70 0.00	71.83 6.29 0.00	87.07 7.36 -9.58	83.85 7.97 0.00	90.04 8.52 -1.17	89.72 8.67 0.00	89.81 8.68 0.00	100.05 8.41 -12.34	101.48 8.50 -13.51	86.30 7.70 -5.28	81.20 7.52 0.00	77.86 6.88 0.00	74.21 6.56 0.00	70.59 6.47 -0.02	61.51 5.44 -0.02	58.93 4.77 0.00
POLETTI____ 23519	61.94 5.06 0.00	58.73 4.95 0.00	56.69 4.59 0.00	55.65 4.51 -2.07	55.70 4.37 -2.21	57.58 4.45 -1.98	55.66 4.84 -1.48	60.54 6.15 0.00	66.36 7.00 0.00	73.21 7.67 0.00	88.23 8.84 -9.26	85.44 9.56 0.00	91.67 10.20 -1.12	91.42 10.37 0.00	91.51 10.38 0.00	101.16 10.07 -11.79	102.55 10.17 -12.91	87.58 9.16 -5.10	82.74 9.06 0.00	79.21 8.23 0.00	75.50 7.85 0.00	72.00 7.88 -0.02	62.80 6.73 -0.02	60.12 5.96 0.00
PORT_JEFF_3 23555	74.94 6.20 -11.86	62.95 5.86 -3.31	58.72 5.42 -1.20	57.45 5.25 -3.13	56.56 5.11 -2.33	57.16 4.50 -1.51	56.25 4.79 -2.12	64.33 5.98 -3.96	75.21 6.94 -8.91	88.22 7.14 -15.54	97.39 7.22 -20.04	103.34 8.12 -19.34	147.27 8.76 -58.16	147.24 8.83 -57.36	147.16 8.76 -57.27	132.30 8.64 -44.36	137.30 8.74 -49.09	111.51 7.92 -30.27	107.49 7.66 -26.15	102.08 6.60 -24.50	95.28 6.16 -21.47	90.06 6.92 -19.04	78.12 6.50 -15.57	60.85 5.36 -1.33
PORT_JEFF_4 23616	74.94 6.20 -11.86	62.95 5.86 -3.31	58.72 5.42 -1.20	57.45 5.25 -3.13	56.56 5.11 -2.33	57.21 4.55 -1.51	56.25 4.79 -2.12	64.39 6.04 -3.96	75.21 6.94 -8.91	88.22 7.14 -15.54	97.46 7.29 -20.04	103.34 8.12 -19.34	147.27 8.76 -58.16	147.24 8.83 -57.36	147.16 8.76 -57.27	132.30 8.64 -44.36	137.30 8.74 -49.09	111.51 7.92 -30.27	107.57 7.74 -26.15	102.08 6.60 -24.50	95.28 6.16 -21.47	90.13 6.99 -19.04	78.12 6.50 -15.57	60.91 5.42 -1.33
PORT_JEFF_IC 23713	75.17 6.43 -11.86	63.11 6.02 -3.31	58.93 5.63 -1.20	57.65 5.45 -3.13	56.71 5.26 -2.33	57.47 4.81 -1.51	56.69 5.23 -2.12	64.93 6.58 -3.96	75.87 7.60 -8.91	88.75 7.67 -15.54	98.03 7.86 -20.04	104.02 8.80 -19.34	148.07 9.56 -58.16	148.05 9.64 -57.36	147.97 9.57 -57.27	133.10 9.44 -44.36	138.10 9.54 -49.09	112.17 8.58 -30.27	108.23 8.40 -26.15	102.72 7.24 -24.50	95.89 6.77 -21.47	90.64 7.50 -19.04	78.74 7.12 -15.57	61.45 5.96 -1.33
PPL PILGRIM_ST_GT1 24216	75.05 6.31 -11.86	63.10 5.97 -3.35	58.92 5.58 -1.24	57.64 5.40 -3.17	56.76 5.26 -2.38	57.63 4.91 -1.57	57.11 5.58 -2.19	65.30 6.91 -4.00	76.34 8.07 -8.91	89.02 7.93 -15.55	98.25 8.07 -20.05	104.25 9.03 -19.34	148.31 9.80 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.33 9.67 -44.36	138.33 9.77 -49.09	112.46 8.87 -30.27	108.45 8.62 -26.15	102.93 7.45 -24.50	96.44 7.31 -21.48	90.96 7.82 -19.04	78.40 6.78 -15.57	61.88 6.34 -1.38
PPL PILGRIM_ST_GT2 24217	75.05 6.31 -11.86	63.10 5.97 -3.35	58.92 5.58 -1.24	57.64 5.40 -3.17	56.76 5.26 -2.38	57.63 4.91 -1.57	57.11 5.58 -2.19	65.30 6.91 -4.00	76.34 8.07 -8.91	89.02 7.93 -15.55	98.32 8.14 -20.05	104.33 9.11 -19.34	148.31 9.80 -58.16	148.38 9.97 -57.36	148.30 9.90 -57.27	133.33 9.67 -44.36	138.33 9.77 -49.09	112.46 8.87 -30.27	108.45 8.62 -26.15	102.93 7.45 -24.50	96.44 7.31 -21.48	90.96 7.82 -19.04	78.40 6.78 -15.57	61.88 6.34 -1.38
PPL_SHRM_GT3 24213	75.45 6.71 -11.86	63.38 6.29 -3.31	59.14 5.84 -1.20	57.84 5.64 -3.13	56.95 5.50 -2.33	57.77 5.11 -1.51	57.13 5.67 -2.12	65.53 7.18 -3.96	76.40 8.13 -8.91	87.57 6.49 -15.54	96.83 6.66 -20.04	102.73 7.51 -19.34	146.63 8.12 -58.16	146.51 8.10 -57.36	146.51 8.11 -57.27	131.67 8.01 -44.36	136.67 8.11 -49.09	110.92 7.33 -30.27	106.98 7.15 -26.15	101.44 5.96 -24.50	94.67 5.55 -21.47	89.42 6.28 -19.04	79.35 7.73 -15.57	61.99 6.50 -1.33
PPL_SHRM_GT4 24214	75.45 6.71 -11.86	63.38 6.29 -3.31	59.14 5.84 -1.20	57.84 5.64 -3.13	56.95 5.50 -2.33	57.77 5.11 -1.51	57.13 5.67 -2.12	65.53 7.18 -3.96	76.40 8.13 -8.91	87.57 6.49 -15.54	96.83 6.66 -20.04	102.73 7.51 -19.34	146.63 8.12 -58.16	146.51 8.10 -57.36	146.51 8.11 -57.27	131.67 8.01 -44.36	136.67 8.11 -49.09	110.92 7.33 -30.27	106.98 7.15 -26.15	101.44 5.96 -24.50	94.67 5.55 -21.47	89.42 6.28 -19.04	79.35 7.73 -15.57	61.99 6.50 -1.33
PROJECT__ORANGE 23990	55.40 -1.48 0.00	52.33 -1.45 0.00	50.54 -1.56 0.00	47.47 -1.28 0.32	47.68 -1.28 0.16	49.72 -1.43 0.00	48.01 -1.28 0.05	52.98 -1.41 0.00	57.99 -1.37 0.00	64.10 -1.44 0.00	68.99 -1.82 -0.68	73.68 -2.20 0.00	78.24 -2.17 -0.06	78.86 -2.19 0.00	78.94 -2.19 0.00	77.74 -2.14 -0.58	77.96 -2.15 -0.64	71.52 -2.20 -0.40	71.47 -2.21 0.00	68.99 -1.99 0.00	66.03 -1.62 0.00	63.01 -1.09 0.00	54.87 -1.18 0.00	52.86 -1.30 0.00
PROJECT__ORANGE 1 24174	55.40 -1.48 0.00	52.33 -1.45 0.00	50.54 -1.56 0.00	47.47 -1.28 0.32	47.68 -1.28 0.16	49.72 -1.43 0.00	48.01 -1.28 0.05	52.98 -1.41 0.00	57.99 -1.37 0.00	64.10 -1.44 0.00	68.99 -1.82 -0.68	73.68 -2.20 0.00	78.24 -2.17 -0.06	78.86 -2.19 0.00	78.94 -2.19 0.00	77.74 -2.14 -0.58	77.96 -2.15 -0.64	71.52 -2.20 -0.40	71.47 -2.21 0.00	68.99 -1.99 0.00	66.03 -1.62 0.00	63.01 -1.09 0.00	54.87 -1.18 0.00	52.86 -1.30 0.00
PROJECT__ORANGE 2 24166	55.40 -1.48 0.00	52.33 -1.45 0.00	50.54 -1.56 0.00	47.47 -1.28 0.32	47.68 -1.28 0.16	49.72 -1.43 0.00	48.01 -1.28 0.05	52.98 -1.41 0.00	57.99 -1.37 0.00	64.10 -1.44 0.00	68.99 -1.82 -0.68	73.68 -2.20 0.00	78.24 -2.17 -0.06	78.86 -2.19 0.00	78.94 -2.19 0.00	77.74 -2.14 -0.58	77.96 -2.15 -0.64	71.52 -2.20 -0.40	71.47 -2.21 0.00	68.99 -1.99 0.00	66.03 -1.62 0.00	63.01 -1.09 0.00	54.87 -1.18 0.00	52.86 -1.30 0.00
PYRITES__HYD 24023	56.42 -0.46 0.00	53.24 -0.54 0.00	51.74 -0.36 0.00	48.19 -0.88 0.00	48.53 -0.59 0.00	50.79 -0.36 0.00	49.04 -0.30 0.00	54.66 0.27 0.00	58.71 -0.65 0.00	64.03 -1.51 0.00	67.43 -2.38 0.32	73.45 -2.43 0.00	77.70 -2.65 0.00	78.46 -2.59 0.00	78.37 -2.76 0.00	76.76 -2.54 0.00	76.69 -2.78 0.00	70.80 -2.42 0.10	71.54 -2.14 0.00	68.85 -2.13 0.00	65.35 -2.30 0.00	61.41 -2.69 0.00	54.93 -1.12 0.00	53.24 -0.92 0.00

RANKINE____ 23646	50.17 -6.71 0.00	47.33 -6.45 0.00	45.59 -6.51 0.00	39.87 -5.79 3.41	41.58 -5.85 1.69	44.60 -6.55 0.00	42.33 -6.46 0.55	47.97 -6.42 0.00	53.25 -6.11 0.00	59.84 -5.70 0.00	66.08 -5.54 -1.49	69.66 -6.22 0.00	74.26 -6.19 -0.10	75.05 -6.00 0.00	75.13 -6.00 0.00	74.41 -5.95 -1.06	74.43 -6.20 -1.16	67.70 -6.45 -0.83	66.75 -6.93 0.00	64.52 -6.46 0.00	61.83 -5.82 0.00	60.00 -4.10 0.00	50.00 -6.05 0.00	47.28 -6.88 0.00
RAVENS GT4-7____ 23728	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWD GT2____ 23730	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWD GT3____ 23733	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT2_1 24244	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT2_2 24245	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT2_3 24246	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT2_4 24247	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT3_1 24248	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT3_2 24249	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT3_3 24250	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT3_4 24251	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_1 23729	73.48 5.29 -11.31	73.36 5.16 -14.42	62.15 4.79 -5.26	59.77 4.71 -5.99	59.82 4.57 -6.13	63.20 4.65 -7.40	73.45 5.03 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.31 8.27 -29.94	93.28 6.95 -30.28	73.58 6.12 -13.30
RAVENSWOOD_GT_10 24258	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_11 24259	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_4 24252	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00

RAVENSWOOD_GT_5 24254	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_6 24253	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_7 24255	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD_GT_9 24257	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RAVENSWOOD___1 23533	73.48 5.29 -11.31	73.36 5.16 -14.42	62.15 4.79 -5.26	59.77 4.71 -5.99	59.82 4.57 -6.13	63.20 4.65 -7.40	73.45 5.03 -19.08	105.63 6.36 -44.88	121.32 7.30 -54.66	130.74 8.19 -57.01	167.06 9.40 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.31 11.10 -75.16	167.22 11.03 -75.06	166.85 10.71 -76.84	166.76 10.81 -76.48	224.38 9.75 -141.31	123.06 9.65 -39.73	123.07 8.80 -43.29	118.13 8.39 -42.09	102.31 8.27 -29.94	93.28 6.95 -30.28	73.58 6.12 -13.30
RAVENSWOOD___2 23534	73.25 5.06 -11.31	73.15 4.95 -14.42	62.00 4.64 -5.26	59.67 4.61 -5.99	59.67 4.42 -6.13	63.00 4.45 -7.40	73.30 4.88 -19.08	105.36 6.09 -44.88	121.02 7.00 -54.66	130.41 7.86 -57.01	166.78 9.12 -87.53	167.03 9.86 -81.29	166.92 10.53 -76.04	166.91 10.70 -75.16	166.90 10.71 -75.06	166.45 10.31 -76.84	166.36 10.41 -76.48	224.01 9.38 -141.31	122.69 9.28 -39.73	122.79 8.52 -43.29	117.86 8.12 -42.09	101.99 7.95 -29.94	93.00 6.67 -30.28	73.36 5.90 -13.30
RAVENSWOOD___3 23535	61.72 4.84 0.00	58.51 4.73 0.00	56.53 4.43 0.00	55.51 4.37 -2.07	55.50 4.18 -2.20	57.42 4.30 -1.97	55.50 4.69 -1.47	60.26 5.87 0.00	66.19 6.83 0.00	73.14 7.60 0.00	88.16 8.77 -9.26	85.36 9.48 0.00	91.51 10.04 -1.12	91.26 10.21 0.00	91.35 10.22 0.00	101.00 9.91 -11.79	102.39 10.01 -12.91	87.51 9.09 -5.10	82.67 8.99 0.00	79.14 8.16 0.00	75.43 7.78 0.00	71.81 7.69 -0.02	62.52 6.45 -0.02	59.85 5.69 0.00
RAVNSWD 8-11____ 23667	61.89 5.01 0.00	58.67 4.89 0.00	56.63 4.53 0.00	55.61 4.47 -2.07	55.64 4.32 -2.20	57.52 4.40 -1.97	55.65 4.84 -1.47	60.48 6.09 0.00	66.36 7.00 0.00	73.34 7.80 0.00	88.44 9.05 -9.26	85.59 9.71 0.00	91.83 10.36 -1.12	91.67 10.62 0.00	91.68 10.55 0.00	101.40 10.31 -11.79	102.71 10.33 -12.91	87.80 9.38 -5.10	82.89 9.21 0.00	79.43 8.45 0.00	75.63 7.98 0.00	72.00 7.88 -0.02	62.74 6.67 -0.02	60.01 5.85 0.00
RCPI_TRUST___DRP 24196	62.06 5.18 0.00	58.78 5.00 0.00	56.74 4.64 0.00	55.70 4.56 -2.07	55.75 4.42 -2.21	57.63 4.50 -1.98	55.70 4.88 -1.48	60.59 6.20 0.00	66.54 7.18 0.00	73.54 8.00 0.00	88.65 9.26 -9.26	85.82 9.94 0.00	92.08 10.61 -1.12	91.91 10.86 0.00	91.92 10.79 0.00	101.64 10.55 -11.79	103.03 10.65 -12.91	88.02 9.60 -5.10	83.11 9.43 0.00	79.57 8.59 0.00	75.84 8.19 0.00	72.20 8.08 -0.02	62.85 6.78 -0.02	60.12 5.96 0.00
RENSSELAER___COGEN 23796	59.67 2.79 0.00	56.47 2.69 0.00	54.60 2.50 0.00	51.88 2.50 -0.31	51.90 2.41 -0.37	53.91 2.40 -0.36	52.22 2.62 -0.26	57.87 3.48 0.00	63.16 3.80 0.00	69.41 3.87 0.00	86.44 4.63 -11.68	80.81 4.93 0.00	85.65 5.22 -0.08	86.56 5.51 0.00	86.48 5.35 0.00	85.18 5.08 -0.80	85.59 5.24 -0.88	84.55 4.77 -6.46	78.40 4.72 0.00	75.31 4.33 0.00	71.91 4.26 0.00	68.49 4.36 -0.03	59.72 3.64 -0.03	57.25 3.09 0.00
REVERE_CPPR_DRP 24186	57.73 0.85 0.00	54.48 0.70 0.00	52.67 0.57 0.00	49.66 0.59 0.00	49.76 0.64 0.00	51.92 0.77 0.00	50.38 1.04 0.00	55.91 1.52 0.00	61.26 1.90 0.00	67.70 2.16 0.00	71.74 1.61 0.00	77.63 1.75 0.00	82.31 1.93 -0.03	83.64 2.59 0.00	82.83 1.70 0.00	81.20 1.90 0.00	81.30 1.83 0.00	74.86 1.54 0.00	75.30 1.62 0.00	72.40 1.42 0.00	69.14 1.49 0.00	66.22 2.12 0.00	57.51 1.46 0.00	55.03 0.87 0.00
ROCHESTER_9_IC 23652	54.26 -2.62 0.00	51.04 -2.74 0.00	49.23 -2.87 0.00	44.84 -2.40 1.83	45.70 -2.51 0.91	48.39 -2.76 0.00	46.62 -2.42 0.30	52.16 -2.23 0.00	57.64 -1.72 0.00	64.23 -1.31 0.00	70.00 -1.19 -1.06	74.82 -1.06 0.00	79.86 -0.56 -0.07	80.64 -0.41 0.00	80.64 -0.49 0.00	79.66 -0.40 -0.76	79.83 -0.48 -0.84	72.97 -0.95 -0.60	72.28 -1.40 0.00	69.77 -1.21 0.00	66.77 -0.88 0.00	64.29 0.19 0.00	54.65 -1.40 0.00	51.94 -2.22 0.00
ROSETON___1 23587	60.63 3.75 0.00	57.38 3.60 0.00	55.43 3.33 0.00	52.85 3.29 -0.49	52.64 3.19 -0.33	54.52 3.22 -0.15	53.01 3.50 -0.17	58.96 4.57 0.00	64.64 5.28 0.00	71.31 5.77 0.00	86.01 6.66 -9.22	83.09 7.21 0.00	89.19 7.71 -1.13	88.91 7.86 0.00	89.00 7.87 0.00	98.78 7.61 -11.87	100.17 7.71 -12.99	85.36 6.97 -5.07	80.53 6.85 0.00	77.23 6.25 0.00	73.60 5.95 0.00	70.08 5.96 -0.02	61.11 5.04 -0.02	58.71 4.55 0.00
ROSETON___2 23588	60.63 3.75 0.00	57.38 3.60 0.00	55.43 3.33 0.00	52.85 3.29 -0.49	52.64 3.19 -0.33	54.52 3.22 -0.15	53.01 3.50 -0.17	58.96 4.57 0.00	64.64 5.28 0.00	71.37 5.83 0.00	86.01 6.66 -9.22	83.09 7.21 0.00	89.19 7.71 -1.13	88.91 7.86 0.00	89.00 7.87 0.00	98.78 7.61 -11.87	100.17 7.71 -12.99	85.36 6.97 -5.07	80.53 6.85 0.00	77.23 6.25 0.00	73.67 6.02 0.00	70.08 5.96 -0.02	61.11 5.04 -0.02	58.71 4.55 0.00
RUSSELL___STATION 23914	53.64 -3.24 0.00	50.45 -3.33 0.00	48.61 -3.49 0.00	44.25 -2.99 1.83	45.12 -3.09 0.91	47.83 -3.32 0.00	46.13 -2.91 0.30	51.62 -2.77 0.00	57.05 -2.31 0.00	63.64 -1.90 0.00	69.37 -1.82 -1.06	74.13 -1.75 0.00	79.05 -1.37 -0.07	79.83 -1.22 0.00	79.91 -1.22 0.00	78.95 -1.11 -0.76	79.04 -1.27 -0.84	72.23 -1.69 -0.60	71.62 -2.06 0.00	69.13 -1.85 0.00	66.09 -1.56 0.00	63.72 -0.38 0.00	54.09 -1.96 0.00	51.34 -2.82 0.00



S SALMON___HYD 24043	55.86 -1.02 0.00	52.70 -1.08 0.00	50.95 -1.15 0.00	48.14 -0.93 0.00	48.19 -0.93 0.00	50.18 -0.97 0.00	48.65 -0.69 0.00	53.74 -0.65 0.00	58.77 -0.59 0.00	64.75 -0.79 0.00	69.12 -1.54 -0.53	74.13 -1.75 0.00	78.71 -1.69 -0.05	79.43 -1.62 0.00	79.51 -1.62 0.00	78.18 -1.59 -0.47	78.40 -1.59 -0.52	72.03 -1.61 -0.32	72.43 -1.25 0.00	69.84 -1.14 0.00	66.70 -0.95 0.00	63.59 -0.51 0.00	55.38 -0.67 0.00	53.19 -0.97 0.00
SELKIRK___II 23799	58.64 1.76 0.00	55.55 1.77 0.00	53.72 1.62 0.00	50.99 1.62 -0.30	51.04 1.57 -0.35	52.97 1.48 -0.34	51.22 1.63 -0.25	56.67 2.28 0.00	61.91 2.55 0.00	68.29 2.75 0.00	85.06 3.30 -11.63	79.37 3.49 0.00	84.08 3.78 0.05	84.94 3.89 0.00	84.86 3.73 0.00	82.32 3.57 0.55	82.53 3.66 0.60	83.11 3.37 -6.42	77.00 3.32 0.00	74.03 3.05 0.00	70.63 2.98 0.00	67.14 3.01 -0.03	58.60 2.52 -0.03	56.22 2.06 0.00
SELKIRK___I 23801	59.04 2.16 0.00	55.93 2.15 0.00	54.03 1.93 0.00	51.34 1.96 -0.31	51.35 1.87 -0.36	53.29 1.79 -0.35	51.42 1.83 -0.25	57.00 2.61 0.00	62.27 2.91 0.00	68.82 3.28 0.00	85.59 3.86 -11.60	79.98 4.10 0.00	84.70 4.42 0.07	85.59 4.54 0.00	85.59 4.46 0.00	82.78 4.28 0.80	82.96 4.37 0.88	83.75 4.03 -6.40	77.59 3.91 0.00	74.53 3.55 0.00	71.10 3.45 0.00	67.59 3.46 -0.03	59.11 3.03 -0.03	56.65 2.49 0.00
SENECA OSWGO___HYD 24041	55.17 -1.71 0.00	52.11 -1.67 0.00	50.38 -1.72 0.00	47.38 -1.37 0.32	47.58 -1.38 0.16	49.62 -1.53 0.00	47.96 -1.33 0.05	52.98 -1.41 0.00	58.05 -1.31 0.00	64.03 -1.51 0.00	68.91 -1.89 -0.67	73.68 -2.20 0.00	78.15 -2.25 -0.05	78.78 -2.27 0.00	78.94 -2.19 0.00	77.67 -2.14 -0.51	77.84 -2.23 -0.60	71.50 -2.20 -0.38	71.40 -2.28 0.00	68.92 -2.06 0.00	65.89 -1.76 0.00	62.82 -1.28 0.00	54.70 -1.35 0.00	52.64 -1.52 0.00
SENECA___ENERGY 23797	53.81 -3.07 0.00	50.71 -3.07 0.00	48.97 -3.13 0.00	44.59 -2.75 1.73	45.46 -2.80 0.86	48.13 -3.02 0.00	46.40 -2.66 0.28	51.72 -2.67 0.00	57.10 -2.26 0.00	63.31 -2.23 0.00	69.00 -2.24 -1.11	73.45 -2.43 0.00	78.02 -2.41 -0.08	78.70 -2.35 0.00	78.86 -2.27 0.00	77.88 -2.22 -0.80	78.24 -2.15 -0.92	71.68 -2.27 -0.63	71.03 -2.65 0.00	68.57 -2.41 0.00	65.49 -2.16 0.00	62.63 -1.47 0.00	53.86 -2.19 0.00	51.34 -2.82 0.00
SHOEMAKER___GT 23640	60.24 3.36 0.00	57.01 3.23 0.00	55.07 2.97 0.00	50.24 2.94 1.77	49.61 2.85 2.36	51.53 2.86 2.48	50.74 3.11 1.71	58.58 4.19 0.00	64.29 4.93 0.00	71.11 5.57 0.00	85.02 6.45 -8.44	82.86 6.98 0.00	88.80 7.47 -0.98	88.67 7.62 0.00	88.76 7.63 0.00	97.09 7.45 -10.34	98.25 7.47 -11.31	84.71 6.75 -4.64	80.31 6.63 0.00	77.01 6.03 0.00	73.47 5.82 0.00	69.76 5.64 -0.02	60.72 4.65 -0.02	58.11 3.95 0.00
SHOREHAM_IC_1 23715	75.45 6.71 -11.86	63.38 6.29 -3.31	59.14 5.84 -1.20	57.84 5.64 -3.13	56.95 5.50 -2.33	57.77 5.11 -1.51	57.13 5.67 -2.12	65.53 7.18 -3.96	76.40 8.13 -8.91	88.62 7.54 -15.54	97.95 7.78 -20.04	103.95 8.73 -19.34	147.91 9.40 -58.16	147.89 9.48 -57.36	147.81 9.41 -57.27	132.94 9.28 -44.36	137.94 9.38 -49.09	112.10 8.51 -30.27	108.16 8.33 -26.15	102.58 7.10 -24.50	95.75 6.63 -21.47	90.51 7.37 -19.04	79.35 7.73 -15.57	61.99 6.50 -1.33
SHOREHAM_IC_2 23716	75.45 6.71 -11.86	63.38 6.29 -3.31	59.14 5.84 -1.20	57.84 5.64 -3.13	56.95 5.50 -2.33	57.77 5.11 -1.51	57.13 5.67 -2.12	65.53 7.18 -3.96	76.40 8.13 -8.91	88.62 7.54 -15.54	97.95 7.78 -20.04	103.95 8.73 -19.34	147.91 9.40 -58.16	147.89 9.48 -57.36	147.81 9.41 -57.27	132.94 9.28 -44.36	137.94 9.38 -49.09	112.10 8.51 -30.27	108.16 8.33 -26.15	102.58 7.10 -24.50	95.75 6.63 -21.47	90.51 7.37 -19.04	79.35 7.73 -15.57	61.99 6.50 -1.33
SITHE_IND_GS1 24169	54.66 -2.22 0.00	51.63 -2.15 0.00	49.96 -2.14 0.00	47.25 -1.82 0.00	47.25 -1.87 0.00	49.16 -1.99 0.00	47.51 -1.83 0.00	52.38 -2.01 0.00	57.28 -2.08 0.00	63.18 -2.36 0.00	67.88 -2.81 -0.56	72.69 -3.19 0.00	77.10 -3.29 -0.04	77.73 -3.32 0.00	77.80 -3.33 0.00	76.45 -3.25 -0.40	76.65 -3.26 -0.44	70.56 -3.08 -0.32	70.51 -3.17 0.00	68.14 -2.84 0.00	65.15 -2.50 0.00	62.11 -1.99 0.00	54.14 -1.91 0.00	52.21 -1.95 0.00
SITHE_IND_GS2 24170	54.66 -2.22 0.00	51.63 -2.15 0.00	49.96 -2.14 0.00	47.25 -1.82 0.00	47.25 -1.87 0.00	49.16 -1.99 0.00	47.51 -1.83 0.00	52.38 -2.01 0.00	57.34 -2.02 0.00	63.18 -2.36 0.00	67.88 -2.81 -0.56	72.69 -3.19 0.00	77.10 -3.29 -0.04	77.73 -3.32 0.00	77.80 -3.33 0.00	76.45 -3.25 -0.40	76.65 -3.26 -0.44	70.56 -3.08 -0.32	70.51 -3.17 0.00	68.14 -2.84 0.00	65.15 -2.50 0.00	62.11 -1.99 0.00	54.14 -1.91 0.00	52.21 -1.95 0.00
SITHE_IND_GS3 24171	54.66 -2.22 0.00	51.63 -2.15 0.00	49.96 -2.14 0.00	47.25 -1.82 0.00	47.25 -1.87 0.00	49.16 -1.99 0.00	47.51 -1.83 0.00	52.38 -2.01 0.00	57.34 -2.02 0.00	63.18 -2.36 0.00	67.88 -2.81 -0.56	72.69 -3.19 0.00	77.10 -3.29 -0.04	77.73 -3.32 0.00	77.80 -3.33 0.00	76.45 -3.25 -0.40	76.65 -3.26 -0.44	70.56 -3.08 -0.32	70.51 -3.17 0.00	68.14 -2.84 0.00	65.15 -2.50 0.00	62.11 -1.99 0.00	54.14 -1.91 0.00	52.21 -1.95 0.00
SITHE_IND_GS4 24172	54.66 -2.22 0.00	51.63 -2.15 0.00	49.96 -2.14 0.00	47.25 -1.82 0.00	47.25 -1.87 0.00	49.16 -1.99 0.00	47.51 -1.83 0.00	52.38 -2.01 0.00	57.34 -2.02 0.00	63.18 -2.36 0.00	67.88 -2.81 -0.56	72.69 -3.19 0.00	77.10 -3.29 -0.04	77.73 -3.32 0.00	77.80 -3.33 0.00	76.45 -3.25 -0.40	76.65 -3.26 -0.44	70.56 -3.08 -0.32	70.51 -3.17 0.00	68.14 -2.84 0.00	65.15 -2.50 0.00	62.11 -1.99 0.00	54.14 -1.91 0.00	52.21 -1.95 0.00
SITHE___BATAVIA 24024	52.61 -4.27 0.00	49.64 -4.14 0.00	47.78 -4.32 0.00	42.97 -3.63 2.47	44.16 -3.73 1.23	46.85 -4.30 0.00	44.84 -4.10 0.40	50.36 -4.03 0.00	55.68 -3.68 0.00	62.39 -3.15 0.00	67.29 -4.07 -1.23	71.56 -4.32 0.00	76.34 -4.10 -0.09	77.08 -3.97 0.00	77.15 -3.98 0.00	76.32 -3.89 -0.91	76.42 -4.05 -1.00	69.61 -4.40 -0.69	68.74 -4.94 0.00	67.50 -3.48 0.00	64.67 -2.98 0.00	62.75 -1.35 0.00	52.63 -3.42 0.00	49.94 -4.22 0.00
SITHE___INDEPEND 23800	54.66 -2.22 0.00	51.63 -2.15 0.00	49.96 -2.14 0.00	47.25 -1.82 0.00	47.25 -1.87 0.00	49.16 -1.99 0.00	47.51 -1.83 0.00	52.38 -2.01 0.00	57.34 -2.02 0.00	63.18 -2.36 0.00	67.88 -2.81 -0.56	72.69 -3.19 0.00	77.10 -3.29 -0.04	77.73 -3.32 0.00	77.80 -3.33 0.00	76.45 -3.25 -0.40	76.65 -3.26 -0.44	70.56 -3.08 -0.32	70.51 -3.17 0.00	68.14 -2.84 0.00	65.15 -2.50 0.00	62.11 -1.99 0.00	54.14 -1.91 0.00	52.21 -1.95 0.00
SITHE___MASSENA 23902	56.25 -0.63 0.00	53.13 -0.65 0.00	51.68 -0.42 0.00	48.19 -0.88 0.00	48.48 -0.64 0.00	50.69 -0.46 0.00	48.80 -0.54 0.00	54.06 -0.33 0.00	58.17 -1.19 0.00	63.97 -1.57 0.00	67.79 -1.96 0.38	73.91 -1.97 0.00	78.10 -2.25 0.00	78.86 -2.19 0.00	78.86 -2.27 0.00	77.16 -2.14 0.00	77.24 -2.23 0.00	71.36 -1.83 0.13	71.99 -1.69 0.00	69.28 -1.70 0.00	65.76 -1.89 0.00	61.54 -2.56 0.00	54.82 -1.23 0.00	53.13 -1.03 0.00
SITHE___OGDNSBRG 24021	56.82 -0.06 0.00	53.62 -0.16 0.00	52.10 0.00 0.00	48.48 -0.59 0.00	48.87 -0.25 0.00	51.15 0.00 0.00	49.39 0.05 0.00	54.99 0.60 0.00	59.12 -0.24 0.00	63.25 -2.29 0.00	65.93 -3.86 0.34	71.86 -4.02 0.00	75.93 -4.42 0.00	76.67 -4.38 0.00	76.67 -4.46 0.00	75.02 -4.28 0.00	75.02 -4.45 0.00	69.32 -3.89 0.11	70.00 -3.68 0.00	67.29 -3.69 0.00	63.86 -3.79 0.00	60.57 -3.53 0.00	55.32 -0.73 0.00	53.62 -0.54 0.00

SITHE___STERLING 23777	57.28 0.40 0.00	54.05 0.27 0.00	52.26 0.16 0.00	49.32 0.25 0.00	49.37 0.25 0.00	51.46 0.31 0.00	49.83 0.49 0.00	55.26 0.87 0.00	60.55 1.19 0.00	66.92 1.38 0.00	70.83 0.70 0.00	76.64 0.76 0.00	81.19 0.80 -0.04	82.43 1.38 0.00	81.78 0.65 0.00	80.57 0.87 -0.40	80.70 0.79 -0.44	74.02 0.59 -0.11	74.27 0.59 0.00	71.48 0.50 0.00	68.26 0.61 0.00	65.51 1.41 0.00	56.95 0.90 0.00	54.59 0.43 0.00
SOUTH CAIRO___GT 23612	60.41 3.53 0.00	57.11 3.33 0.00	55.12 3.02 0.00	52.64 3.04 -0.53	52.47 2.95 -0.40	54.31 2.92 -0.24	52.77 3.21 -0.22	59.34 4.95 0.00	65.18 5.82 0.00	72.16 6.62 0.00	88.28 7.78 -10.37	84.23 8.35 0.00	90.07 9.08 -0.64	90.37 9.32 0.00	90.46 9.33 0.00	95.11 9.04 -6.77	96.02 9.14 -7.41	87.39 8.36 -5.71	81.86 8.18 0.00	78.57 7.59 0.00	74.89 7.24 0.00	71.05 6.92 -0.03	61.68 5.60 -0.03	58.60 4.44 0.00
SOUTH HAMPTN___IC 23720	77.61 8.87 -11.86	65.37 8.28 -3.31	60.96 7.66 -1.20	59.46 7.26 -3.13	58.57 7.12 -2.33	59.57 6.91 -1.51	59.06 7.60 -2.12	67.87 9.52 -3.96	79.37 11.10 -8.91	93.20 12.12 -15.54	103.22 13.05 -20.04	109.71 14.49 -19.34	153.70 15.19 -58.16	153.00 14.59 -57.36	153.00 14.60 -57.27	138.65 14.99 -44.36	143.66 15.10 -49.09	117.67 14.08 -30.27	113.68 13.85 -26.15	107.90 12.42 -24.50	100.69 11.57 -21.47	95.06 11.92 -19.04	81.99 10.37 -15.57	64.05 8.56 -1.33
SOUTHOLD___IC 23719	78.30 9.56 -11.86	66.02 8.93 -3.31	61.58 8.28 -1.20	60.05 7.85 -3.13	59.11 7.66 -2.33	60.18 7.52 -1.51	59.65 8.19 -2.12	68.63 10.28 -3.96	80.32 12.05 -8.91	94.52 13.44 -15.54	104.62 14.45 -20.04	111.31 16.09 -19.34	155.14 16.63 -58.16	154.13 15.72 -57.36	154.06 15.66 -57.27	140.15 16.49 -44.36	145.09 16.53 -49.09	119.28 15.69 -30.27	115.23 15.40 -26.15	109.32 13.84 -24.50	102.04 12.92 -21.47	96.28 13.14 -19.04	82.89 11.27 -15.57	64.75 9.26 -1.33
ST LAWRENCE___ 23600	56.08 -0.80 0.00	52.97 -0.81 0.00	51.53 -0.57 0.00	48.14 -0.93 0.00	48.33 -0.79 0.00	50.54 -0.61 0.00	48.55 -0.79 0.00	53.52 -0.87 0.00	57.88 -1.48 0.00	63.84 -1.70 0.00	67.72 -2.03 0.38	73.83 -2.05 0.00	78.10 -2.25 0.00	78.86 -2.19 0.00	78.78 -2.35 0.00	77.08 -2.22 0.00	77.24 -2.23 0.00	71.28 -1.91 0.13	71.91 -1.77 0.00	69.28 -1.70 0.00	65.76 -1.89 0.00	61.54 -2.56 0.00	54.70 -1.35 0.00	52.97 -1.19 0.00
STATION 5_MISC_HYD 23604	55.86 -1.02 0.00	52.27 -1.51 0.00	50.22 -1.88 0.00	45.78 -1.52 1.77	46.62 -1.62 0.88	49.56 -1.59 0.00	48.12 -0.94 0.28	54.01 -0.38 0.00	60.13 0.77 0.00	67.24 1.70 0.00	73.41 2.24 -1.04	78.69 2.81 0.00	84.04 3.62 -0.07	84.94 3.89 0.00	84.94 3.81 0.00	83.87 3.81 -0.76	83.97 3.66 -0.84	76.70 2.79 -0.59	75.96 2.28 0.00	73.25 2.27 0.00	70.02 2.37 0.00	67.37 3.27 0.00	56.89 0.84 0.00	53.56 -0.60 0.00
STURGEON_POOL_HYD 23609	60.92 4.04 0.00	57.71 3.93 0.00	55.64 3.54 0.00	52.95 3.53 -0.35	52.74 3.44 -0.18	54.63 3.48 0.00	53.15 3.75 -0.06	59.78 5.39 0.00	65.77 6.41 0.00	72.81 7.27 0.00	88.13 8.49 -9.51	84.99 9.11 0.00	91.18 9.88 -0.95	91.10 10.05 0.00	91.19 10.06 0.00	99.14 9.83 -10.01	100.28 9.85 -10.96	87.58 9.02 -5.24	82.45 8.77 0.00	79.00 8.02 0.00	75.29 7.64 0.00	71.49 7.37 -0.02	62.12 6.05 -0.02	59.20 5.04 0.00
SYRACUSE___POWER 24017	55.46 -1.42 0.00	52.33 -1.45 0.00	50.59 -1.51 0.00	47.33 -1.23 0.51	47.58 -1.28 0.26	49.77 -1.38 0.00	48.08 -1.18 0.08	53.14 -1.25 0.00	58.23 -1.13 0.00	64.29 -1.25 0.00	69.32 -1.61 -0.80	73.98 -1.90 0.00	78.48 -1.93 -0.06	79.19 -1.86 0.00	79.26 -1.87 0.00	78.14 -1.82 -0.66	78.28 -1.91 -0.72	71.87 -1.91 -0.46	71.69 -1.99 0.00	69.13 -1.85 0.00	66.09 -1.56 0.00	63.14 -0.96 0.00	54.99 -1.06 0.00	52.91 -1.25 0.00
Stony___Brook 24151	75.17 6.43 -11.86	63.11 6.02 -3.31	58.93 5.63 -1.20	57.65 5.45 -3.13	56.71 5.26 -2.33	57.47 4.81 -1.51	56.69 5.23 -2.12	64.93 6.58 -3.96	75.87 7.60 -8.91	88.75 7.67 -15.54	98.03 7.86 -20.04	104.02 8.80 -19.34	148.07 9.56 -58.16	148.05 9.64 -57.36	147.97 9.57 -57.27	133.10 9.44 -44.36	138.10 9.54 -49.09	112.17 8.58 -30.27	108.23 8.40 -26.15	102.72 7.24 -24.50	95.89 6.77 -21.47	90.64 7.50 -19.04	78.74 7.12 -15.57	61.45 5.96 -1.33
UPPER HUDSON___HYD 24058	59.95 3.07 0.00	56.52 2.74 0.00	54.55 2.45 0.00	51.74 2.36 -0.31	51.80 2.31 -0.37	53.86 2.35 -0.36	52.51 2.91 -0.26	58.14 3.75 0.00	63.87 4.51 0.00	68.88 3.34 0.00	86.68 4.35 -12.20	80.58 4.70 0.00	84.58 4.10 -0.13	85.59 4.54 0.00	85.43 4.30 0.00	84.65 3.97 -1.38	86.15 5.17 -1.51	84.71 4.62 -6.77	78.84 5.16 0.00	76.09 5.11 0.00	72.59 4.94 0.00	68.94 4.81 -0.03	59.56 3.48 -0.03	56.98 2.82 0.00
UPPER RAQUET___HYD 24056	55.74 -1.14 0.00	52.60 -1.18 0.00	51.16 -0.94 0.00	47.70 -1.37 0.00	47.99 -1.13 0.00	50.23 -0.92 0.00	48.40 -0.94 0.00	53.90 -0.49 0.00	57.76 -1.60 0.00	63.38 -2.16 0.00	66.86 -2.95 0.32	72.84 -3.04 0.00	77.06 -3.29 0.00	77.81 -3.24 0.00	77.72 -3.41 0.00	76.13 -3.17 0.00	76.05 -3.42 0.00	70.30 -2.93 0.09	71.03 -2.65 0.00	68.35 -2.63 0.00	64.88 -2.77 0.00	60.83 -3.27 0.00	54.20 -1.85 0.00	52.64 -1.52 0.00
VISCHER___FERRY HYD 24020	59.89 3.01 0.00	56.63 2.85 0.00	54.71 2.61 0.00	51.99 2.60 -0.32	52.05 2.55 -0.38	54.03 2.51 -0.37	52.42 2.81 -0.27	58.14 3.75 0.00	63.52 4.16 0.00	69.67 4.13 0.00	87.00 5.05 -11.82	81.34 5.46 0.00	86.18 5.70 -0.13	87.13 6.08 0.00	86.97 5.84 0.00	86.12 5.47 -1.35	86.74 5.80 -1.47	85.07 5.21 -6.54	78.99 5.31 0.00	75.95 4.97 0.00	72.45 4.80 0.00	68.94 4.81 -0.03	59.89 3.81 -0.03	57.41 3.25 0.00
WADING RIVER_1-3_GRP5 24038	75.22 6.48 -11.86	63.22 6.13 -3.31	58.98 5.68 -1.20	57.70 5.50 -3.13	56.80 5.35 -2.33	57.62 4.96 -1.51	56.99 5.53 -2.12	65.31 6.96 -3.96	75.99 7.72 -8.91	88.75 7.67 -15.54	98.03 7.86 -20.04	104.02 8.80 -19.34	148.07 9.56 -58.16	147.97 9.56 -57.36	147.89 9.49 -57.27	133.10 9.44 -44.36	138.10 9.54 -49.09	112.24 8.65 -30.27	108.23 8.40 -26.15	102.72 7.24 -24.50	95.89 6.77 -21.47	90.64 7.50 -19.04	79.13 7.51 -15.57	61.77 6.28 -1.33
WADING RIVER_IC_1 23522	75.22 6.48 -11.86	63.22 6.13 -3.31	58.98 5.68 -1.20	57.70 5.50 -3.13	56.80 5.35 -2.33	57.62 4.96 -1.51	56.99 5.53 -2.12	65.31 6.96 -3.96	75.99 7.72 -8.91	88.75 7.67 -15.54	98.03 7.86 -20.04	104.02 8.80 -19.34	148.07 9.56 -58.16	147.97 9.56 -57.36	147.89 9.49 -57.27	133.10 9.44 -44.36	138.10 9.54 -49.09	112.24 8.65 -30.27	108.23 8.40 -26.15	102.72 7.24 -24.50	95.89 6.77 -21.47	90.64 7.50 -19.04	79.13 7.51 -15.57	61.77 6.28 -1.33
WADING RIVER_IC_2 23547	75.22 6.48 -11.86	63.22 6.13 -3.31	58.98 5.68 -1.20	57.70 5.50 -3.13	56.80 5.35 -2.33	57.62 4.96 -1.51	56.99 5.53 -2.12	65.31 6.96 -3.96	75.99 7.72 -8.91	88.75 7.67 -15.54	98.03 7.86 -20.04	104.02 8.80 -19.34	148.07 9.56 -58.16	147.97 9.56 -57.36	147.89 9.49 -57.27	133.10 9.44 -44.36	138.10 9.54 -49.09	112.24 8.65 -30.27	108.23 8.40 -26.15	102.72 7.24 -24.50	95.89 6.77 -21.47	90.64 7.50 -19.04	79.13 7.51 -15.57	61.77 6.28 -1.33
WADING RIVER_IC_3 23601	75.22 6.48 -11.86	63.22 6.13 -3.31	58.98 5.68 -1.20	57.70 5.50 -3.13	56.80 5.35 -2.33	57.62 4.96 -1.51	56.99 5.53 -2.12	65.31 6.96 -3.96	76.16 7.89 -8.91	89.14 8.06 -15.54	98.52 8.35 -20.04	104.55 9.33 -19.34	148.55 10.04 -58.16	148.46 10.05 -57.36	148.46 10.06 -57.27	133.57 9.91 -44.36	138.57 10.01 -49.09	112.68 9.09 -30.27	108.67 8.84 -26.15	103.15 7.67 -24.50	96.29 7.17 -21.47	91.02 7.88 -19.04	79.13 7.51 -15.57	61.77 6.28 -1.33

WALDEN___HYDRO 24148	60.63 3.75 0.00	57.38 3.60 0.00	55.43 3.33 0.00	52.10 3.29 0.26	51.76 3.19 0.55	53.66 3.22 0.71	52.44 3.55 0.45	59.34 4.95 0.00	65.18 5.82 0.00	72.09 6.55 0.00	86.81 7.64 -9.04	84.15 8.27 0.00	90.26 8.92 -0.99	90.13 9.08 0.00	90.30 9.17 0.00	98.66 8.88 -10.48	99.92 8.98 -11.47	86.44 8.14 -4.98	81.64 7.96 0.00	78.22 7.24 0.00	74.55 6.90 0.00	70.85 6.73 -0.02	61.62 5.55 -0.02	58.82 4.66 0.00
WATERSIDE___6 8 9 23538	73.42 5.23 -11.31	73.31 5.11 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.40 4.98 -19.08	105.53 6.26 -44.88	121.26 7.24 -54.66	130.61 8.06 -57.01	166.99 9.33 -87.53	167.26 10.09 -81.29	167.16 10.77 -76.04	167.15 10.94 -75.16	167.14 10.95 -75.06	166.77 10.63 -76.84	166.68 10.73 -76.48	224.31 9.68 -141.31	122.99 9.58 -39.73	123.00 8.73 -43.29	118.06 8.32 -42.09	102.24 8.20 -29.94	93.22 6.89 -30.28	73.53 6.07 -13.30
WEST BABYLON___IC 23714	75.40 6.66 -11.86	63.68 6.29 -3.61	59.54 5.89 -1.55	58.20 5.69 -3.44	57.35 5.55 -2.68	58.43 5.32 -1.96	57.93 5.97 -2.62	66.15 7.45 -4.31	76.94 8.67 -8.91	90.72 9.63 -15.55	100.18 9.96 -20.09	106.30 11.08 -19.34	150.40 11.89 -58.16	150.49 12.08 -57.36	150.49 12.09 -57.27	135.48 11.82 -44.36	140.48 11.92 -49.09	114.37 10.78 -30.27	110.37 10.54 -26.15	104.78 9.30 -24.50	98.44 9.20 -21.59	92.64 9.49 -19.05	79.58 7.96 -15.57	62.78 6.88 -1.74
WEST CANADA___HYD 24049	57.34 0.46 0.00	54.26 0.48 0.00	52.52 0.42 0.00	49.51 0.44 0.00	49.56 0.44 0.00	51.56 0.41 0.00	49.83 0.49 0.00	55.04 0.65 0.00	60.13 0.77 0.00	66.39 0.85 0.00	70.49 0.91 0.55	76.87 0.99 0.00	81.39 1.04 0.00	83.16 2.11 0.00	81.86 0.73 0.00	80.41 1.11 0.00	80.58 1.11 0.00	74.17 1.03 0.18	74.71 1.03 0.00	71.97 0.99 0.00	68.60 0.95 0.00	65.06 0.96 0.00	56.78 0.73 0.00	54.76 0.60 0.00
WESTERN_NY_WIND 24143	52.56 -4.32 0.00	49.53 -4.25 0.00	47.72 -4.38 0.00	42.80 -3.73 2.54	44.03 -3.83 1.26	46.75 -4.40 0.00	44.74 -4.19 0.41	50.26 -4.13 0.00	55.56 -3.80 0.00	62.26 -3.28 0.00	67.38 -4.00 -1.25	71.56 -4.32 0.00	76.34 -4.10 -0.09	77.08 -3.97 0.00	77.15 -3.98 0.00	76.40 -3.81 -0.91	76.42 -4.05 -1.00	69.62 -4.40 -0.70	68.74 -4.94 0.00	67.36 -3.62 0.00	64.54 -3.11 0.00	62.69 -1.41 0.00	52.52 -3.53 0.00	49.83 -4.33 0.00
YORK___WARBASSE 23770	73.54 5.35 -11.31	73.36 5.16 -14.42	62.10 4.74 -5.26	59.72 4.66 -5.99	59.77 4.52 -6.13	63.15 4.60 -7.40	73.50 5.08 -19.08	105.80 6.53 -44.88	121.38 7.36 -54.66	130.94 8.39 -57.01	167.13 9.47 -87.53	167.34 10.17 -81.29	167.24 10.85 -76.04	167.23 11.02 -75.16	167.22 11.03 -75.06	166.92 10.78 -76.84	166.84 10.89 -76.48	224.67 10.04 -141.31	123.28 9.87 -39.73	123.28 9.01 -43.29	118.33 8.59 -42.09	102.50 8.46 -29.94	93.45 7.12 -30.28	73.63 6.17 -13.30