

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/08/2002

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	40.98	40.41	40.35	40.15	40.22	40.37	41.99	43.16	45.58	52.96	57.73	62.10	63.92	69.85	72.95	72.20	72.27	66.74	62.58	57.61	54.72	49.72	43.19	42.68
24138	2.99	2.63	2.59	2.48	2.55	2.65	3.50	4.28	4.52	5.38	6.14	7.00	7.10	7.87	8.73	8.81	8.63	7.78	7.05	6.22	5.64	5.25	4.59	3.98
	-9.51	-11.97	-12.07	-12.85	-12.70	-12.01	-5.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	-2.17
74TH STREET_GT_1	40.98	40.41	40.35	40.15	40.22	40.37	41.99	43.16	45.58	52.96	57.73	62.10	63.92	69.85	72.95	72.20	72.27	66.74	62.58	57.61	54.72	49.72	43.19	42.68
24260	2.99	2.63	2.59	2.48	2.55	2.65	3.50	4.28	4.52	5.38	6.14	7.00	7.10	7.87	8.73	8.81	8.63	7.78	7.05	6.22	5.64	5.25	4.59	3.98
	-9.51	-11.97	-12.07	-12.85	-12.70	-12.01	-5.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	-2.17
74TH STREET_GT_2	40.98	40.41	40.35	40.15	40.22	40.37	41.99	43.16	45.58	52.96	57.73	62.10	63.92	69.85	72.95	72.20	72.27	66.74	62.58	57.61	54.72	49.72	43.19	42.68
24261	2.99	2.63	2.59	2.48	2.55	2.65	3.50	4.28	4.52	5.38	6.14	7.00	7.10	7.87	8.73	8.81	8.63	7.78	7.05	6.22	5.64	5.25	4.59	3.98
	-9.51	-11.97	-12.07	-12.85	-12.70	-12.01	-5.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	-2.17
ADK HUDSON___FALLS	29.76	27.13	27.08	26.16	26.32	27.07	35.13	40.79	43.11	50.29	54.43	58.57	60.80	65.88	68.64	67.70	68.35	62.73	60.08	55.35	52.52	47.80	41.11	38.90
24011	1.28	1.32	1.39	1.34	1.35	1.36	1.80	1.91	2.05	2.71	2.84	3.47	3.98	3.90	4.27	4.31	4.22	3.77	4.55	3.96	3.44	3.33	2.51	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.76	27.13	27.08	26.16	26.32	27.07	35.13	40.79	43.11	50.29	54.43	58.57	60.80	65.88	68.64	67.70	68.35	62.73	60.08	55.35	52.52	47.80	41.11	38.90
23798	1.28	1.32	1.39	1.34	1.35	1.36	1.80	1.91	2.05	2.71	2.84	3.47	3.98	3.90	4.27	4.31	4.22	3.77	4.55	3.96	3.44	3.33	2.51	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.76	27.13	27.08	26.16	26.32	27.07	35.13	40.79	43.11	50.29	54.43	58.57	60.80	65.88	68.64	67.70	68.35	62.73	60.08	55.35	52.52	47.80	41.11	38.90
24028	1.28	1.32	1.39	1.34	1.35	1.36	1.80	1.91	2.05	2.71	2.84	3.47	3.98	3.90	4.27	4.31	4.22	3.77	4.55	3.96	3.44	3.33	2.51	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	30.05	27.20	27.10	26.19	26.34	27.15	35.20	41.13	43.44	50.48	54.89	58.96	60.85	66.32	69.13	68.14	68.72	63.15	59.53	54.99	52.32	47.58	41.19	38.80
23527	1.57	1.39	1.41	1.37	1.37	1.44	1.87	2.25	2.38	2.90	3.30	3.86	4.03	4.34	4.78	4.75	4.65	4.19	4.00	3.60	3.24	3.11	2.59	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.07	27.20	27.13	26.21	26.37	27.15	35.16	41.06	43.32	50.34	54.63	58.57	60.40	65.88	68.62	67.64	68.22	62.73	59.08	54.47	51.83	47.36	41.11	38.76
24190	1.59	1.39	1.44	1.39	1.40	1.44	1.83	2.18	2.26	2.76	3.04	3.47	3.58	3.90	4.27	4.25	4.16	3.77	3.55	3.08	2.75	2.89	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.07	27.20	27.13	26.21	26.37	27.15	35.16	41.06	43.32	50.34	54.63	58.57	60.40	65.88	68.62	67.64	68.22	62.73	59.08	54.47	51.83	47.36	41.11	38.76
23571	1.59	1.39	1.44	1.39	1.40	1.44	1.83	2.18	2.26	2.76	3.04	3.47	3.58	3.90	4.27	4.25	4.16	3.77	3.55	3.08	2.75	2.89	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	30.07	27.20	27.13	26.21	26.37	27.15	35.16	41.06	43.32	50.34	54.63	58.57	60.40	65.88	68.62	67.64	68.22	62.73	59.08	54.47	51.83	47.36	41.11	38.76
23572	1.59	1.39	1.44	1.39	1.40	1.44	1.83	2.18	2.26	2.76	3.04	3.47	3.58	3.90	4.27	4.25	4.16	3.77	3.55	3.08	2.75	2.89	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	30.07	27.20	27.13	26.21	26.37	27.15	35.16	41.06	43.32	50.34	54.63	58.57	60.40	65.88	68.62	67.64	68.22	62.73	59.08	54.47	51.83	47.36	41.11	38.76
23573	1.59	1.39	1.44	1.39	1.40	1.44	1.83	2.18	2.26	2.76	3.04	3.47	3.58	3.90	4.27	4.25	4.16	3.77	3.55	3.08	2.75	2.89	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	30.07	27.20	27.13	26.21	26.37	27.15	35.16	41.06	43.32	50.34	54.63	58.57	60.40	65.88	68.62	67.64	68.22	62.73	59.08	54.47	51.83	47.36	41.11	38.76
23574	1.59	1.39	1.44	1.39	1.40	1.44	1.83	2.18	2.26	2.76	3.04	3.47	3.58	3.90	4.27	4.25	4.16	3.77	3.55	3.08	2.75	2.89	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	27.51 -0.97 0.00	25.01 -0.80 0.00	25.00 -0.69 0.00	24.15 -0.67 0.00	24.30 -0.67 0.00	24.96 -0.75 0.00	32.56 -0.77 0.00	37.36 -1.52 0.00	39.42 -1.64 0.00	45.53 -2.05 0.00	49.47 -2.12 0.00	53.01 -2.09 0.00	54.66 -2.16 0.00	59.69 -2.29 0.00	61.23 -2.49 0.01	60.73 -2.66 0.00	59.41 -2.61 0.04	56.48 -2.48 0.00	53.25 -2.28 0.00	49.28 -2.11 0.00	47.21 -1.87 0.00	42.16 -2.31 0.00	36.98 -1.62 0.00	35.18 -1.35 0.00
ALLEGHENY___COGEN 23514	27.54 -0.94 0.00	24.67 -1.14 0.00	24.51 -1.18 0.00	23.70 -1.12 0.00	23.77 -1.20 0.00	24.53 -1.18 0.00	31.36 -1.97 0.00	37.17 -1.71 0.00	39.34 -1.72 0.00	46.11 -1.47 0.00	49.94 -1.65 0.00	53.28 -1.82 0.00	54.95 -1.87 0.00	59.87 -2.11 0.00	61.58 -2.23 -0.08	61.23 -2.16 0.00	60.22 -2.11 -0.27	57.07 -1.89 0.00	53.59 -1.94 0.00	49.59 -1.80 0.00	46.97 -2.11 0.00	43.09 -1.38 0.00	37.29 -1.31 0.00	34.56 -1.97 0.00
AMERICAN_REF_FUEL 24010	26.89 -1.59 0.00	23.95 -1.86 0.00	23.79 -1.90 0.00	23.06 -1.76 0.00	23.07 -1.90 0.00	23.78 -1.93 0.00	30.40 -2.93 0.00	37.21 -1.67 0.00	38.56 -2.50 0.00	45.06 -2.52 0.00	48.65 -2.94 0.00	51.63 -3.47 0.00	53.24 -3.58 0.00	57.70 -4.28 0.00	59.40 -4.40 0.00	59.27 -4.12 0.00	58.19 -4.10 -0.23	55.54 -3.42 0.00	52.31 -3.22 0.00	48.51 -2.88 0.00	45.79 -3.29 0.00	42.38 -2.09 0.00	37.17 -1.43 0.00	34.78 -1.75 0.00
ARTHUR_KILL_GT_1 23520	44.84 2.91 -13.45	43.16 2.53 -14.82	43.11 2.49 -14.93	42.93 2.41 -15.70	42.97 2.45 -15.55	43.14 2.57 -14.86	44.80 3.47 -8.00	45.73 4.20 -2.65	48.68 4.52 -3.10	52.77 5.19 0.00	57.57 5.98 0.00	61.93 6.83 0.00	63.52 6.70 0.00	69.48 7.50 0.00	72.63 8.41 -0.49	71.88 8.49 0.00	71.95 8.32 -1.57	66.51 7.55 0.00	62.42 6.89 0.00	57.56 6.17 0.00	54.68 5.60 0.00	50.88 5.25 -1.16	45.33 3.90 -2.83	44.84 3.32 -4.99
ARTHUR_KILL_2 23512	44.81 2.88 -13.45	43.13 2.50 -14.82	43.06 2.44 -14.93	42.88 2.36 -15.70	42.92 2.40 -15.55	43.12 2.55 -14.86	44.73 3.40 -8.00	45.65 4.12 -2.65	48.59 4.43 -3.10	52.48 4.90 0.00	57.26 5.67 0.00	61.60 6.50 0.00	63.18 6.36 0.00	69.11 7.13 0.00	72.25 8.03 -0.49	71.50 8.11 0.00	71.57 7.94 -1.57	66.15 7.19 0.00	62.08 6.55 0.00	57.25 5.86 0.00	54.43 5.35 0.00	50.74 5.11 -1.16	45.10 3.67 -2.83	44.63 3.11 -4.99
ARTHUR_KILL_3 23513	44.89 2.99 -13.42	43.21 2.61 -14.79	43.16 2.57 -14.90	42.97 2.48 -15.67	43.02 2.52 -15.53	43.19 2.65 -14.83	44.78 3.47 -7.98	45.70 4.20 -2.62	48.57 4.43 -3.08	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.70 6.88 0.00	69.60 7.62 0.00	72.70 8.48 -0.49	71.95 8.56 0.00	72.02 8.38 -1.58	66.51 7.55 0.00	62.36 6.83 0.00	57.40 6.01 0.00	54.58 5.50 0.00	50.78 5.16 -1.15	45.95 4.55 -2.80	45.41 3.91 -4.97
ASHOKAN____ 23654	30.53 2.05 0.00	27.59 1.78 0.00	27.44 1.75 0.00	26.46 1.64 0.00	26.67 1.70 0.00	27.66 1.95 0.00	35.96 2.63 0.00	42.38 3.50 0.00	45.00 3.94 0.00	52.10 4.52 0.00	56.75 5.16 0.00	61.11 6.01 0.00	63.35 6.53 0.00	69.05 7.07 0.00	71.52 7.26 -0.53	70.93 7.54 0.00	71.16 7.39 -1.71	65.86 6.90 0.00	62.03 6.50 0.00	57.25 5.86 0.00	54.14 5.06 0.00	49.32 4.85 0.00	42.07 3.47 0.00	39.49 2.96 0.00
ASTORIA 5-9____ 23662	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA GT2____ 23536	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA GT3____ 23731	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA GT4____ 23727	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT2_1 24094	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT2_2 24095	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT2_3 24096	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT2_4 24097	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT3_1 24098	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00

ASTORIA_GT3_2 24099	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT3_3 24100	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT3_4 24101	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT4_1 24102	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT4_2 24103	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT4_3 24104	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT4_4 24105	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT_1 23523	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.95 4.43 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.71 4.75 -11.36	54.62 4.09 -14.00
ASTORIA_GT_10 24110	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.95 4.43 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.71 4.75 -11.36	54.62 4.09 -14.00
ASTORIA_GT_11 24225	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.95 4.43 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.71 4.75 -11.36	54.62 4.09 -14.00
ASTORIA_GT_12 24226	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.95 4.43 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.71 4.75 -11.36	54.62 4.09 -14.00
ASTORIA_GT_13 24227	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.95 4.43 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.71 4.75 -11.36	54.62 4.09 -14.00
ASTORIA_GT_5 24106	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT_7 24107	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA_GT_8 24108	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
ASTORIA__2 24149	52.21 3.10 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00

ASTORIA___3 23516	51.87 2.76 -20.63	52.69 2.14 -24.74	52.70 2.11 -24.90	51.87 2.06 -24.99	51.87 2.10 -24.80	52.72 2.16 -24.85	52.66 3.00 -16.33	52.55 3.73 -9.94	57.53 3.98 -12.49	125.58 4.90 -73.10	120.87 5.57 -63.71	116.42 6.39 -54.93	90.09 6.19 -27.08	90.00 6.94 -21.08	164.84 8.16 -92.95	178.22 8.24 -106.59	171.73 8.01 -101.66	94.17 7.31 -27.90	86.35 6.55 -24.27	82.65 5.60 -25.66	84.10 5.06 -29.96	82.70 4.76 -33.47	52.56 4.21 -9.75	54.07 3.54 -14.00
ASTORIA___4 23517	52.16 3.05 -20.63	52.90 2.35 -24.74	52.90 2.31 -24.90	52.09 2.28 -24.99	52.09 2.32 -24.80	52.90 2.34 -24.85	52.89 3.23 -16.33	52.90 4.08 -9.94	57.82 4.27 -12.49	125.91 5.23 -73.10	121.23 5.93 -63.71	116.81 6.78 -54.93	90.49 6.59 -27.08	90.44 7.38 -21.08	165.28 8.60 -92.95	178.66 8.68 -106.59	172.22 8.50 -101.66	94.58 7.72 -27.90	86.74 6.94 -24.27	83.01 5.96 -25.66	84.44 5.40 -29.96	83.01 5.07 -33.47	52.90 4.55 -9.75	54.33 3.80 -14.00
ASTORIA___5 23518	58.87 2.88 -27.51	54.59 2.63 -26.15	54.59 2.62 -26.28	54.58 2.53 -27.23	54.59 2.57 -27.05	54.59 2.70 -26.18	54.59 3.50 -17.76	53.87 4.35 -10.64	57.94 4.39 -12.49	125.87 5.19 -73.10	121.23 5.93 -63.71	116.81 6.78 -54.93	90.66 6.76 -27.08	90.56 7.50 -21.08	165.16 8.48 -92.95	178.60 8.62 -106.59	172.10 8.38 -101.66	94.47 7.61 -27.90	86.69 6.89 -24.27	83.11 6.06 -25.66	84.54 5.50 -29.96	83.05 5.11 -33.47	54.59 4.63 -11.36	54.59 4.06 -14.00
ASTRIA 10-13____ 23663	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.95 4.43 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.71 4.75 -11.36	54.62 4.09 -14.00
BARRETT 1-8___GRP4 24034	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT 9-12___GRP3 24033	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_1 23704	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_10 23701	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_11 23702	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_12 23703	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_2 23705	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_3 23706	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_4 23707	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_5 23708	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_6 23709	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_7 23710	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16

BARRETT_IC_8 23711	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT_IC_9 23700	35.95 3.02 -4.45	34.93 2.68 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.93 2.75 -2.47	36.71 3.57 0.19	40.70 3.27 1.45	43.11 3.49 1.44	52.05 4.47 0.00	57.11 5.52 0.00	61.55 6.45 0.00	63.81 6.99 0.00	69.67 7.69 0.00	73.04 8.16 -1.15	73.13 8.18 -1.56	78.64 8.13 -8.45	72.93 7.61 -6.36	62.53 7.00 0.00	57.45 6.06 0.00	54.53 5.45 0.00	49.45 4.98 0.00	48.06 4.40 -5.06	39.84 3.47 0.16
BARRETT___1 23545	35.86 2.93 -4.45	34.88 2.63 -6.44	30.93 2.62 -2.62	30.87 2.53 -3.52	30.86 2.57 -3.32	30.88 2.70 -2.47	36.64 3.50 0.19	40.42 2.99 1.45	42.78 3.16 1.44	51.62 4.04 0.00	56.65 5.06 0.00	61.05 5.95 0.00	63.30 6.48 0.00	69.11 7.13 0.00	72.46 7.58 -1.15	72.56 7.61 -1.56	78.08 7.57 -8.45	72.40 7.08 -6.36	62.03 6.50 0.00	56.99 5.60 0.00	54.09 5.01 0.00	49.05 4.58 0.00	47.75 4.09 -5.06	39.59 3.22 0.16
BARRETT___2 23546	35.84 2.91 -4.45	34.86 2.61 -6.44	30.93 2.62 -2.62	30.87 2.53 -3.52	30.86 2.57 -3.32	30.88 2.70 -2.47	36.54 3.40 0.19	40.42 2.99 1.45	42.82 3.20 1.44	51.67 4.09 0.00	56.70 5.11 0.00	61.11 6.01 0.00	63.35 6.53 0.00	69.17 7.19 0.00	72.53 7.65 -1.15	72.62 7.67 -1.56	78.14 7.63 -8.45	72.45 7.13 -6.36	62.08 6.55 0.00	57.04 5.65 0.00	54.14 5.06 0.00	49.09 4.62 0.00	47.79 4.13 -5.06	39.59 3.22 0.16
BEAVER RIVER___HYD 24048	28.08 -0.40 0.00	25.40 -0.41 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.60 -0.37 0.00	25.22 -0.49 0.00	32.90 -0.43 0.00	38.84 -0.04 0.00	40.32 -0.74 0.00	46.01 -1.57 0.00	49.68 -1.91 0.00	53.28 -1.82 0.00	55.00 -1.82 0.00	60.24 -1.74 0.00	61.88 -1.85 0.00	61.55 -1.84 0.00	60.20 -1.86 0.00	57.37 -1.59 0.00	54.70 -0.83 0.00	50.00 -1.39 0.00	48.05 -1.03 0.00	43.45 -1.02 0.00	38.10 -0.50 0.00	36.31 -0.22 0.00
BEEBEE_GT_13 23619	28.34 -0.14 0.00	25.50 -0.31 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.27 -0.44 0.00	32.53 -0.80 0.00	39.54 0.66 0.00	42.00 0.94 0.00	49.39 1.81 0.00	53.81 2.22 0.00	57.30 2.20 0.00	59.15 2.33 0.00	64.40 2.42 0.00	66.15 2.36 -0.06	65.74 2.35 0.00	64.54 2.30 -0.18	61.26 2.30 0.00	57.47 1.94 0.00	53.09 1.70 0.00	50.26 1.18 0.00	46.07 1.60 0.00	39.76 1.16 0.00	37.00 0.47 0.00
BETHLEHEM___STEEL 23779	26.97 -1.51 0.00	24.00 -1.81 0.00	23.84 -1.85 0.00	23.11 -1.71 0.00	23.12 -1.85 0.00	23.86 -1.85 0.00	30.63 -2.70 0.00	37.83 -1.05 0.00	39.50 -1.56 0.00	46.20 -1.38 0.00	49.78 -1.81 0.00	53.06 -2.04 0.00	54.77 -2.05 0.00	59.44 -2.54 0.00	61.20 -2.61 -0.08	61.04 -2.35 0.00	59.90 -2.42 -0.26	57.01 -1.95 0.00	53.70 -1.83 0.00	49.75 -1.64 0.00	46.92 -2.16 0.00	43.22 -1.25 0.00	37.83 -0.77 0.00	35.03 -1.50 0.00
BINGHAMTON___COGEN 23790	28.34 -0.14 0.00	25.53 -0.28 0.00	25.38 -0.31 0.00	24.52 -0.30 0.00	24.65 -0.32 0.00	25.43 -0.28 0.00	32.93 -0.40 0.00	39.66 0.78 0.00	42.21 1.15 0.00	49.29 1.71 0.00	53.14 1.55 0.00	56.64 1.54 0.00	58.47 1.65 0.00	63.78 1.80 0.00	65.80 1.91 -0.16	65.36 1.97 0.00	64.25 1.68 -0.51	60.55 1.59 0.00	56.97 1.44 0.00	52.67 1.28 0.00	50.21 1.13 0.00	45.80 1.33 0.00	39.68 1.08 0.00	36.82 0.29 0.00
BLACK RIVER___HYD 24047	28.08 -0.40 0.00	25.37 -0.44 0.00	25.25 -0.44 0.00	24.37 -0.45 0.00	24.52 -0.45 0.00	25.14 -0.57 0.00	32.83 -0.50 0.00	39.11 0.23 0.00	40.24 -0.82 0.00	45.68 -1.90 0.00	49.17 -2.42 0.00	52.68 -2.42 0.00	54.38 -2.44 0.00	59.62 -2.36 0.00	61.19 -2.55 -0.01	60.92 -2.47 0.00	59.56 -2.54 -0.04	56.78 -2.18 0.00	54.70 -0.83 0.00	49.80 -1.59 0.00	47.95 -1.13 0.00	43.45 -1.02 0.00	38.18 -0.42 0.00	36.46 -0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	29.59 1.11 0.00	26.76 0.95 0.00	26.64 0.95 0.00	25.74 0.92 0.00	25.92 0.95 0.00	26.69 0.98 0.00	34.50 1.17 0.00	40.47 1.59 0.00	42.74 1.68 0.00	49.58 2.00 0.00	53.96 2.37 0.00	57.80 2.70 0.00	59.66 2.84 0.00	65.02 3.04 0.00	67.65 3.31 -0.61	66.69 3.30 0.00	67.27 3.23 -1.98	61.97 3.01 0.00	58.31 2.78 0.00	53.86 2.47 0.00	51.29 2.21 0.00	46.60 2.13 0.00	40.38 1.78 0.00	37.99 1.46 0.00
BOC_GAS_DRP 24189	29.53 1.05 0.00	26.71 0.90 0.00	26.59 0.90 0.00	25.69 0.87 0.00	25.87 0.90 0.00	26.66 0.95 0.00	34.53 1.20 0.00	40.44 1.56 0.00	42.70 1.64 0.00	49.53 1.95 0.00	53.81 2.22 0.00	57.63 2.53 0.00	59.43 2.61 0.00	64.83 2.85 0.00	67.54 3.19 -0.62	66.50 3.11 0.00	67.10 3.04 -2.00	61.73 2.77 0.00	58.14 2.61 0.00	53.70 2.31 0.00	51.19 2.11 0.00	46.56 2.09 0.00	40.34 1.74 0.00	37.99 1.46 0.00
BOWLINE___1 23526	30.76 2.28 0.00	27.80 1.99 0.00	27.64 1.95 0.00	26.71 1.89 0.00	26.89 1.92 0.00	27.74 2.03 0.00	36.00 2.67 0.00	42.03 3.15 0.00	44.43 3.37 0.00	51.53 3.95 0.00	56.18 4.59 0.00	60.45 5.35 0.00	62.39 5.57 0.00	68.18 6.20 0.00	70.96 6.75 -0.48	70.30 6.91 0.00	70.36 6.76 -1.54	65.09 6.13 0.00	61.08 5.55 0.00	56.27 4.88 0.00	53.40 4.32 0.00	48.56 4.09 0.00	42.04 3.44 0.00	39.38 2.85 0.00
BOWLINE___2 23595	30.73 2.25 0.00	27.77 1.96 0.00	27.62 1.93 0.00	26.66 1.84 0.00	26.87 1.90 0.00	27.69 1.98 0.00	35.93 2.60 0.00	42.11 3.23 0.00	44.43 3.37 0.00	51.53 3.95 0.00	56.18 4.59 0.00	60.45 5.35 0.00	62.39 5.57 0.00	68.18 6.20 0.00	70.96 6.75 -0.48	70.30 6.91 0.00	70.30 6.70 -1.54	65.09 6.13 0.00	61.03 5.50 0.00	56.27 4.88 0.00	53.40 4.32 0.00	48.52 4.05 0.00	42.15 3.55 0.00	39.56 3.03 0.00
BROOKHAVEN___DRP 24191	35.95 3.02 -4.45	34.93 2.68 -6.44	31.01 2.70 -2.62	30.95 2.61 -3.52	30.96 2.67 -3.32	31.03 2.85 -2.47	36.71 3.57 0.19	40.16 3.23 1.95	42.83 3.70 1.93	52.34 4.76 0.00	57.57 5.98 0.00	62.15 7.05 0.00	64.60 7.78 0.00	70.47 8.49 0.00	74.50 9.62 -1.15	74.71 9.76 -1.56	80.07 9.56 -8.45	73.81 8.49 -6.36	63.08 7.55 0.00	58.12 6.73 0.00	55.07 5.99 0.00	49.94 5.47 0.00	48.64 4.98 -5.06	39.84 3.47 0.16
BROOKLYN_NAVY_YARD 23515	41.04 3.05 -9.51	40.46 2.68 -11.97	40.41 2.65 -12.07	40.23 2.56 -12.85	40.27 2.60 -12.70	40.45 2.73 -12.01	42.09 3.60 -5.16	43.27 4.39 0.00	45.70 4.64 0.00	53.10 5.52 0.00	57.88 6.29 0.00	62.26 7.16 0.00	64.09 7.27 0.00	70.04 8.06 0.00	73.14 8.92 -0.49	72.39 9.00 0.00	72.45 8.81 -1.58	66.92 7.96 0.00	62.75 7.22 0.00	57.76 6.37 0.00	54.87 5.79 0.00	49.85 5.38 0.00	43.31 4.71 0.00	42.76 4.06 -2.17
BURROWS___LYONSDAL 23803	28.62 0.14 0.00	25.89 0.08 0.00	25.77 0.08 0.00	24.89 0.07 0.00	25.04 0.07 0.00	25.74 0.03 0.00	33.50 0.17 0.00	39.46 0.58 0.00	41.31 0.25 0.00	47.72 0.14 0.00	51.64 0.05 0.00	55.32 0.22 0.00	57.10 0.28 0.00	62.48 0.50 0.00	64.24 0.51 0.00	63.90 0.51 0.00	62.49 0.43 0.00	59.49 0.53 0.00	56.25 0.72 0.00	51.60 0.21 0.00	49.37 0.29 0.00	44.78 0.31 0.00	38.87 0.27 0.00	36.90 0.37 0.00

CALPINE BETH_PAGE_GT4 24209	36.09 3.16 -4.45	35.04 2.79 -6.44	31.08 2.77 -2.62	31.00 2.66 -3.52	31.01 2.72 -3.32	31.06 2.88 -2.47	36.87 3.73 0.19	40.87 3.69 1.70	43.28 3.90 1.68	52.53 4.95 0.00	57.63 6.04 0.00	62.10 7.00 0.00	64.43 7.61 0.00	70.35 8.37 0.00	74.18 9.30 -1.15	74.40 9.45 -1.56	79.76 9.25 -8.45	73.69 8.37 -6.36	63.03 7.50 0.00	58.02 6.63 0.00	55.07 5.99 0.00	49.89 5.42 0.00	48.48 4.82 -5.06	40.17 3.80 0.16
CALSPAN___DRP 24200	26.97 -1.51 0.00	24.00 -1.81 0.00	23.84 -1.85 0.00	23.11 -1.71 0.00	23.12 -1.85 0.00	23.86 -1.85 0.00	30.63 -2.70 0.00	37.83 -1.05 0.00	39.50 -1.56 0.00	46.20 -1.38 0.00	49.78 -1.81 0.00	53.06 -2.04 0.00	54.77 -2.05 0.00	59.44 -2.54 0.00	61.20 -2.61 -0.08	61.04 -2.35 0.00	59.90 -2.42 -0.26	57.01 -1.95 0.00	53.70 -1.83 0.00	49.75 -1.64 0.00	46.92 -2.16 0.00	43.22 -1.25 0.00	37.83 -0.77 0.00	35.03 -1.50 0.00
CARR STREET_E__SYR 24060	28.20 -0.28 0.00	25.45 -0.36 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.27 -0.44 0.00	32.66 -0.67 0.00	38.49 -0.39 0.00	40.61 -0.45 0.00	47.63 0.05 0.00	50.97 -0.62 0.00	54.22 -0.88 0.00	55.85 -0.97 0.00	60.93 -1.05 0.00	62.50 -1.27 -0.04	62.19 -1.20 0.00	61.01 -1.18 -0.13	57.90 -1.06 0.00	54.53 -1.00 0.00	50.57 -0.82 0.00	48.39 -0.69 0.00	44.07 -0.40 0.00	38.33 -0.27 0.00	36.20 -0.33 0.00
CARTHAGE___PAPER 23857	28.08 -0.40 0.00	25.40 -0.41 0.00	25.25 -0.44 0.00	24.40 -0.42 0.00	24.55 -0.42 0.00	25.17 -0.54 0.00	32.86 -0.47 0.00	39.00 0.12 0.00	40.24 -0.82 0.00	45.34 -2.24 0.00	48.75 -2.84 0.00	52.29 -2.81 0.00	53.98 -2.84 0.00	59.13 -2.85 0.00	60.74 -3.00 -0.01	60.41 -2.98 0.00	59.11 -2.98 -0.03	56.31 -2.65 0.00	54.09 -1.44 0.00	49.28 -2.11 0.00	47.56 -1.52 0.00	43.05 -1.42 0.00	38.14 -0.46 0.00	36.38 -0.15 0.00
CE_DUNWOOD___DRP 24194	31.40 2.56 -0.36	28.52 2.25 -0.46	28.36 2.21 -0.46	27.44 2.13 -0.49	27.63 2.17 -0.49	28.46 2.29 -0.46	36.56 3.03 -0.20	42.61 3.73 0.00	45.04 3.98 0.00	52.29 4.71 0.00	57.06 5.47 0.00	61.38 6.28 0.00	63.24 6.42 0.00	69.11 7.13 0.00	72.06 7.84 -0.49	71.31 7.92 0.00	71.40 7.76 -1.58	66.04 7.08 0.00	61.92 6.39 0.00	57.04 5.65 0.00	54.18 5.10 0.00	49.23 4.76 0.00	42.65 4.05 0.00	40.04 3.43 -0.08
CE_MILLWOOD___DRP 24193	31.27 2.48 -0.31	28.37 2.17 -0.39	28.22 2.13 -0.40	27.30 2.06 -0.42	27.49 2.10 -0.42	28.31 2.21 -0.39	36.40 2.90 -0.17	42.50 3.62 0.00	44.92 3.86 0.00	52.15 4.57 0.00	56.85 5.26 0.00	61.16 6.06 0.00	63.07 6.25 0.00	68.92 6.94 0.00	71.80 7.58 -0.49	71.06 7.67 0.00	71.14 7.51 -1.57	65.80 6.84 0.00	61.75 6.22 0.00	56.89 5.50 0.00	54.04 4.96 0.00	49.09 4.62 0.00	42.54 3.94 0.00	39.89 3.29 -0.07
CE_NYC2_DRP 24202	59.07 3.08 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.69 3.60 -17.76	53.91 4.39 -10.64	58.19 4.64 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.36 5.42 -33.47	54.67 4.71 -11.36	54.62 4.09 -14.00
CE_NYC_DRP 24195	40.57 3.02 -9.07	39.85 2.63 -11.41	39.79 2.59 -11.51	39.58 2.51 -12.25	39.63 2.55 -12.11	39.83 2.67 -11.45	41.78 3.53 -4.92	43.20 4.32 0.00	45.62 4.56 0.00	53.00 5.42 0.00	57.78 6.19 0.00	62.15 7.05 0.00	63.98 7.16 0.00	69.91 7.93 0.00	73.01 8.79 -0.49	72.26 8.87 0.00	72.33 8.69 -1.58	66.80 7.84 0.00	62.64 7.11 0.00	57.66 6.27 0.00	54.77 5.69 0.00	49.81 5.34 0.00	43.23 4.63 0.00	42.62 4.02 -2.07
CH_MIDHUDSON___DRP 24192	30.84 2.36 0.00	27.87 2.06 0.00	27.72 2.03 0.00	26.78 1.96 0.00	26.97 2.00 0.00	27.84 2.13 0.00	36.13 2.80 0.00	42.42 3.54 0.00	44.88 3.82 0.00	52.05 4.47 0.00	56.75 5.16 0.00	61.05 5.95 0.00	63.01 6.19 0.00	68.86 6.88 0.00	71.64 7.39 -0.52	70.93 7.54 0.00	71.12 7.39 -1.67	65.68 6.72 0.00	61.69 6.16 0.00	56.84 5.45 0.00	53.94 4.86 0.00	49.05 4.58 0.00	42.38 3.78 0.00	39.71 3.18 0.00
CH_MISC_IPPS 23765	30.90 2.42 0.00	27.90 2.09 0.00	27.75 2.06 0.00	26.81 1.99 0.00	26.99 2.02 0.00	27.87 2.16 0.00	36.23 2.90 0.00	42.57 3.69 0.00	45.08 4.02 0.00	52.29 4.71 0.00	56.96 5.37 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.07 7.84 -0.50	71.38 7.99 0.00	71.50 7.82 -1.62	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.50 3.90 0.00	39.82 3.29 0.00
CH_RES_BVR_FALLS 23983	28.22 -0.26 0.00	25.60 -0.21 0.00	25.51 -0.18 0.00	24.65 -0.17 0.00	24.80 -0.17 0.00	25.50 -0.21 0.00	33.00 -0.33 0.00	38.22 -0.66 0.00	40.32 -0.74 0.00	46.68 -0.90 0.00	50.61 -0.98 0.00	54.11 -0.99 0.00	55.80 -1.02 0.00	60.86 -1.12 0.00	62.55 -1.15 0.03	62.19 -1.20 0.00	60.78 -1.18 0.10	57.84 -1.12 0.00	54.53 -1.00 0.00	50.41 -0.98 0.00	48.20 -0.88 0.00	43.54 -0.93 0.00	37.83 -0.77 0.00	35.87 -0.66 0.00
CH_RES_NIAGARA 23895	26.91 -1.57 0.00	23.98 -1.83 0.00	23.81 -1.88 0.00	23.11 -1.71 0.00	23.10 -1.87 0.00	23.81 -1.90 0.00	30.43 -2.90 0.00	37.21 -1.67 0.00	38.47 -2.59 0.00	44.96 -2.62 0.00	48.55 -3.04 0.00	51.46 -3.64 0.00	53.07 -3.75 0.00	57.52 -4.46 0.00	59.15 -4.65 -0.07	59.02 -4.37 0.00	57.95 -4.34 -0.23	55.30 -3.66 0.00	52.14 -3.39 0.00	48.41 -2.98 0.00	45.69 -3.39 0.00	42.34 -2.13 0.00	37.13 -1.47 0.00	34.74 -1.79 0.00
CH_RES_SYRACUSE 23985	28.20 -0.28 0.00	25.45 -0.36 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.35 -0.36 0.00	32.70 -0.63 0.00	38.34 -0.54 0.00	40.61 -0.45 0.00	47.53 -0.05 0.00	51.07 -0.52 0.00	54.27 -0.83 0.00	55.91 -0.91 0.00	60.99 -0.99 0.00	62.51 -1.27 -0.05	62.19 -1.20 0.00	60.92 -1.30 -0.16	57.84 -1.12 0.00	54.47 -1.06 0.00	50.52 -0.87 0.00	48.34 -0.74 0.00	44.07 -0.40 0.00	38.10 -0.50 0.00	35.84 -0.69 0.00
CORNELL____ 23752	27.60 -0.88 0.00	24.86 -0.95 0.00	24.66 -1.03 0.00	23.83 -0.99 0.00	23.95 -1.02 0.00	24.71 -1.00 0.00	32.06 -1.27 0.00	38.69 -0.19 0.00	41.18 0.12 0.00	48.29 0.71 0.00	52.16 0.57 0.00	55.76 0.66 0.00	57.50 0.68 0.00	62.66 0.68 0.00	64.39 0.57 -0.09	64.02 0.63 0.00	62.91 0.56 -0.29	59.61 0.65 0.00	56.03 0.50 0.00	51.70 0.31 0.00	49.28 0.20 0.00	45.00 0.53 0.00	38.68 0.08 0.00	36.06 -0.47 0.00
COXSACKIE___GT 23611	30.16 1.68 0.00	27.26 1.45 0.00	27.13 1.44 0.00	26.19 1.37 0.00	26.37 1.40 0.00	27.28 1.57 0.00	35.46 2.13 0.00	41.76 2.88 0.00	44.26 3.20 0.00	51.24 3.66 0.00	55.77 4.18 0.00	60.06 4.96 0.00	62.27 5.45 0.00	67.87 5.89 0.00	70.33 6.05 -0.55	69.67 6.28 0.00	69.97 6.14 -1.77	64.74 5.78 0.00	60.86 5.33 0.00	56.17 4.78 0.00	53.20 4.12 0.00	48.47 4.00 0.00	41.49 2.89 0.00	38.98 2.45 0.00
CRESCENT___HYD 24018	30.05 1.57 0.00	27.20 1.39 0.00	27.13 1.44 0.00	26.21 1.39 0.00	26.37 1.40 0.00	27.15 1.44 0.00	35.16 1.83 0.00	41.13 2.25 0.00	43.44 2.38 0.00	50.53 2.95 0.00	54.89 3.30 0.00	58.96 3.86 0.00	60.85 4.03 0.00	66.32 4.34 0.00	69.08 4.72 -0.63	68.08 4.69 0.00	68.66 4.59 -2.01	63.15 4.19 0.00	59.64 4.11 0.00	55.04 3.65 0.00	52.32 3.24 0.00	47.67 3.20 0.00	41.22 2.62 0.00	38.87 2.34 0.00

CRUCIBLE_METL_DRP 24180	28.20 -0.28 0.00	25.45 -0.36 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.35 -0.36 0.00	32.70 -0.63 0.00	38.34 -0.54 0.00	40.61 -0.45 0.00	47.53 -0.05 0.00	51.07 -0.52 0.00	54.27 -0.83 0.00	55.91 -0.91 0.00	60.99 -0.99 0.00	62.51 -1.27 -0.05	62.19 -1.20 0.00	60.92 -1.30 -0.16	57.84 -1.12 0.00	54.47 -1.06 0.00	50.52 -0.87 0.00	48.34 -0.74 0.00	44.07 -0.40 0.00	38.10 -0.50 0.00	35.84 -0.69 0.00
DANSKAMMER___1 23586	30.90 2.42 0.00	27.90 2.09 0.00	27.75 2.06 0.00	26.81 1.99 0.00	26.99 2.02 0.00	27.87 2.16 0.00	36.23 2.90 0.00	42.57 3.69 0.00	45.08 4.02 0.00	52.29 4.71 0.00	56.96 5.37 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.07 7.84 -0.50	71.38 7.99 0.00	71.50 7.82 -1.62	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.50 3.90 0.00	39.82 3.29 0.00
DANSKAMMER___2 23589	30.90 2.42 0.00	27.90 2.09 0.00	27.75 2.06 0.00	26.81 1.99 0.00	26.99 2.02 0.00	27.87 2.16 0.00	36.23 2.90 0.00	42.57 3.69 0.00	45.08 4.02 0.00	52.29 4.71 0.00	56.96 5.37 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.07 7.84 -0.50	71.38 7.99 0.00	71.50 7.82 -1.62	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.50 3.90 0.00	39.82 3.29 0.00
DANSKAMMER___3 23590	30.90 2.42 0.00	27.90 2.09 0.00	27.75 2.06 0.00	26.81 1.99 0.00	26.99 2.02 0.00	27.87 2.16 0.00	36.23 2.90 0.00	42.57 3.69 0.00	45.08 4.02 0.00	52.29 4.71 0.00	56.96 5.37 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.07 7.84 -0.50	71.38 7.99 0.00	71.50 7.82 -1.62	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.50 3.90 0.00	39.82 3.29 0.00
DANSKAMMER___4 23591	30.90 2.42 0.00	27.90 2.09 0.00	27.75 2.06 0.00	26.81 1.99 0.00	26.99 2.02 0.00	27.87 2.16 0.00	36.23 2.90 0.00	42.57 3.69 0.00	45.08 4.02 0.00	52.29 4.71 0.00	56.96 5.37 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.07 7.84 -0.50	71.38 7.99 0.00	71.50 7.82 -1.62	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.50 3.90 0.00	39.82 3.29 0.00
DANSKAMMER___DIESEL 23592	30.90 2.42 0.00	27.90 2.09 0.00	27.75 2.06 0.00	26.81 1.99 0.00	26.99 2.02 0.00	27.87 2.16 0.00	36.23 2.90 0.00	42.57 3.69 0.00	45.08 4.02 0.00	52.29 4.71 0.00	56.96 5.37 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.07 7.84 -0.50	71.38 7.99 0.00	71.50 7.82 -1.62	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.50 3.90 0.00	39.82 3.29 0.00
DASHVILLE___HYD 23610	30.93 2.45 0.00	27.95 2.14 0.00	27.80 2.11 0.00	26.83 2.01 0.00	27.02 2.05 0.00	27.92 2.21 0.00	36.33 3.00 0.00	42.73 3.85 0.00	45.29 4.23 0.00	52.43 4.85 0.00	57.16 5.57 0.00	61.66 6.56 0.00	63.81 6.99 0.00	69.67 7.69 0.00	72.40 8.16 -0.51	71.76 8.37 0.00	71.88 8.19 -1.63	66.51 7.55 0.00	62.42 6.89 0.00	57.51 6.12 0.00	54.48 5.40 0.00	49.58 5.11 0.00	42.61 4.01 0.00	39.93 3.40 0.00
DOGLEVILLE___HYD 23807	30.07 1.59 0.00	27.18 1.37 0.00	27.00 1.31 0.00	26.06 1.24 0.00	26.24 1.27 0.00	27.05 1.34 0.00	35.26 1.93 0.00	41.41 2.53 0.00	43.73 2.67 0.00	50.86 3.28 0.00	55.36 3.77 0.00	59.23 4.13 0.00	61.20 4.38 0.00	67.06 5.08 0.00	69.02 5.29 0.00	68.65 5.26 0.00	67.21 5.15 0.00	63.85 4.89 0.00	60.08 4.55 0.00	55.30 3.91 0.00	52.81 3.73 0.00	47.85 3.38 0.00	41.22 2.62 0.00	39.12 2.59 0.00
DUNKIRK___1 23563	26.23 -2.25 0.00	23.38 -2.43 0.00	23.20 -2.49 0.00	22.49 -2.33 0.00	22.52 -2.45 0.00	23.24 -2.47 0.00	29.96 -3.37 0.00	37.75 -1.13 0.00	39.91 -1.15 0.00	46.63 -0.95 0.00	49.94 -1.65 0.00	53.17 -1.93 0.00	54.95 -1.87 0.00	59.81 -2.17 0.00	61.65 -2.17 -0.09	61.36 -2.03 0.00	60.29 -2.05 -0.28	57.19 -1.77 0.00	53.81 -1.72 0.00	50.00 -1.39 0.00	47.21 -1.87 0.00	43.22 -1.25 0.00	37.71 -0.89 0.00	34.34 -2.19 0.00
DUNKIRK___2 23564	26.23 -2.25 0.00	23.38 -2.43 0.00	23.20 -2.49 0.00	22.49 -2.33 0.00	22.52 -2.45 0.00	23.24 -2.47 0.00	29.96 -3.37 0.00	37.75 -1.13 0.00	39.91 -1.15 0.00	46.63 -0.95 0.00	49.94 -1.65 0.00	53.17 -1.93 0.00	54.95 -1.87 0.00	59.81 -2.17 0.00	61.65 -2.17 -0.09	61.36 -2.03 0.00	60.29 -2.05 -0.28	57.19 -1.77 0.00	53.81 -1.72 0.00	50.00 -1.39 0.00	47.21 -1.87 0.00	43.22 -1.25 0.00	37.71 -0.89 0.00	34.34 -2.19 0.00
DUNKIRK___3 23565	26.40 -2.08 0.00	23.51 -2.30 0.00	23.35 -2.34 0.00	22.61 -2.21 0.00	22.65 -2.32 0.00	23.40 -2.31 0.00	30.13 -3.20 0.00	37.75 -1.13 0.00	39.79 -1.27 0.00	46.53 -1.05 0.00	49.94 -1.65 0.00	53.28 -1.82 0.00	55.00 -1.82 0.00	59.81 -2.17 0.00	61.72 -2.10 -0.09	61.42 -1.97 0.00	60.35 -1.99 -0.28	57.25 -1.71 0.00	53.86 -1.67 0.00	49.95 -1.44 0.00	47.21 -1.87 0.00	43.27 -1.20 0.00	37.75 -0.85 0.00	34.52 -2.01 0.00
DUNKIRK___4 23566	26.40 -2.08 0.00	23.51 -2.30 0.00	23.35 -2.34 0.00	22.61 -2.21 0.00	22.65 -2.32 0.00	23.40 -2.31 0.00	30.13 -3.20 0.00	37.75 -1.13 0.00	39.79 -1.27 0.00	46.53 -1.05 0.00	49.94 -1.65 0.00	53.28 -1.82 0.00	55.00 -1.82 0.00	59.81 -2.17 0.00	61.72 -2.10 -0.09	61.42 -1.97 0.00	60.35 -1.99 -0.28	57.25 -1.71 0.00	53.86 -1.67 0.00	49.95 -1.44 0.00	47.21 -1.87 0.00	43.27 -1.20 0.00	37.75 -0.85 0.00	34.52 -2.01 0.00
EAST HAMPTON___GT 23717	37.29 4.36 -4.45	36.07 3.82 -6.44	32.09 3.78 -2.62	31.99 3.65 -3.52	31.99 3.70 -3.32	32.14 3.96 -2.47	38.44 5.30 0.19	42.68 5.75 1.95	45.90 6.77 1.93	56.24 8.66 0.00	61.96 10.37 0.00	66.84 11.74 0.00	69.55 12.73 0.00	75.93 13.95 0.00	80.24 15.36 -1.15	80.54 15.59 -1.56	85.71 15.20 -8.45	79.12 13.80 -6.36	67.91 12.38 0.00	62.59 11.20 0.00	59.29 10.21 0.00	53.67 9.20 0.00	51.69 8.03 -5.06	42.18 5.81 0.16
EAST RIVER___6 23660	41.07 3.08 -9.51	40.46 2.68 -11.97	40.41 2.65 -12.07	40.23 2.56 -12.85	40.27 2.60 -12.70	40.45 2.73 -12.01	42.09 3.60 -5.16	43.20 4.32 0.00	45.66 4.60 0.00	53.10 5.52 0.00	57.88 6.29 0.00	62.26 7.16 0.00	64.04 7.22 0.00	70.04 8.06 0.00	73.14 8.92 -0.49	72.46 9.07 0.00	72.45 8.81 -1.58	66.86 7.90 0.00	62.64 7.11 0.00	57.66 6.27 0.00	54.77 5.69 0.00	49.76 5.29 0.00	43.23 4.63 0.00	42.79 4.09 -2.17
EAST RIVER___7 23524	41.07 3.08 -9.51	40.46 2.68 -11.97	40.41 2.65 -12.07	40.23 2.56 -12.85	40.27 2.60 -12.70	40.45 2.73 -12.01	42.09 3.60 -5.16	43.20 4.32 0.00	45.66 4.60 0.00	53.10 5.52 0.00	57.88 6.29 0.00	62.26 7.16 0.00	64.04 7.22 0.00	70.04 8.06 0.00	73.14 8.92 -0.49	72.46 9.07 0.00	72.45 8.81 -1.58	66.86 7.90 0.00	62.64 7.11 0.00	57.66 6.27 0.00	54.77 5.69 0.00	49.76 5.29 0.00	43.23 4.63 0.00	42.79 4.09 -2.17
EAST_HAMPTON___DIESEL 23722	37.29 4.36 -4.45	36.07 3.82 -6.44	32.09 3.78 -2.62	31.99 3.65 -3.52	31.99 3.70 -3.32	32.14 3.96 -2.47	38.44 5.30 0.19	42.68 5.75 1.95	45.90 6.77 1.93	56.24 8.66 0.00	61.96 10.37 0.00	66.84 11.74 0.00	69.55 12.73 0.00	75.93 13.95 0.00	80.24 15.36 -1.15	80.54 15.59 -1.56	85.71 15.20 -8.45	79.12 13.80 -6.36	67.91 12.38 0.00	62.59 11.20 0.00	59.29 10.21 0.00	53.67 9.20 0.00	51.69 8.03 -5.06	42.18 5.81 0.16

E_CANADA_CAP_HY 24051	29.05 0.57 0.00	26.30 0.49 0.00	26.31 0.62 0.00	25.44 0.62 0.00	25.57 0.60 0.00	26.20 0.49 0.00	33.83 0.50 0.00	40.16 1.28 0.00	42.13 1.07 0.00	49.10 1.52 0.00	53.34 1.75 0.00	57.36 2.26 0.00	59.15 2.33 0.00	64.34 2.36 0.00	67.07 2.55 -0.79	65.93 2.54 0.00	67.03 2.42 -2.55	61.20 2.24 0.00	57.70 2.17 0.00	53.19 1.80 0.00	50.50 1.42 0.00	45.89 1.42 0.00	39.68 1.08 0.00	37.33 0.80 0.00
E_CANADA_MHWK_HY 24050	30.07 1.59 0.00	27.18 1.37 0.00	27.00 1.31 0.00	26.06 1.24 0.00	26.24 1.27 0.00	27.05 1.34 0.00	35.26 1.93 0.00	41.41 2.53 0.00	43.73 2.67 0.00	50.86 3.28 0.00	55.36 3.77 0.00	59.23 4.13 0.00	61.20 4.38 0.00	67.06 5.08 0.00	69.02 5.29 0.00	68.65 5.26 0.00	67.21 5.15 0.00	63.85 4.89 0.00	60.08 4.55 0.00	55.30 3.91 0.00	52.81 3.73 0.00	47.85 3.38 0.00	41.22 2.62 0.00	39.12 2.59 0.00
E_FISHKILL___LBMP 23776	30.82 2.34 0.00	27.85 2.04 0.00	27.69 2.00 0.00	26.76 1.94 0.00	26.94 1.97 0.00	27.79 2.08 0.00	36.06 2.73 0.00	42.30 3.42 0.00	44.71 3.65 0.00	51.91 4.33 0.00	56.54 4.95 0.00	60.78 5.68 0.00	62.73 5.91 0.00	68.49 6.51 0.00	71.37 7.14 -0.50	70.62 7.23 0.00	70.73 7.07 -1.60	65.39 6.43 0.00	61.36 5.83 0.00	56.58 5.19 0.00	53.74 4.66 0.00	48.87 4.40 0.00	42.31 3.71 0.00	39.67 3.14 0.00
FAR ROCKAWAY___4 23548	36.46 3.53 -4.45	35.40 3.15 -6.44	31.39 3.08 -2.62	31.32 2.98 -3.52	31.31 3.02 -3.32	31.27 3.09 -2.47	37.31 4.17 0.19	41.89 4.32 1.31	43.87 4.11 1.30	52.81 5.23 0.00	57.99 6.40 0.00	62.48 7.38 0.00	64.83 8.01 0.00	70.84 8.86 0.00	74.50 9.62 -1.15	74.65 9.70 -1.56	80.07 9.56 -8.45	74.11 8.79 -6.36	63.47 7.94 0.00	58.38 6.99 0.00	55.41 6.33 0.00	50.25 5.78 0.00	48.76 5.10 -5.06	40.72 4.35 0.16
FENNER___WINDPWR 24204	28.82 0.34 0.00	26.04 0.23 0.00	25.90 0.21 0.00	25.02 0.20 0.00	25.14 0.17 0.00	25.89 0.18 0.00	33.66 0.33 0.00	39.54 0.66 0.00	41.51 0.45 0.00	48.34 0.76 0.00	52.21 0.62 0.00	55.82 0.72 0.00	57.62 0.80 0.00	62.97 0.99 0.00	64.77 1.02 -0.02	64.47 1.08 0.00	63.04 0.93 -0.05	59.96 1.00 0.00	56.53 1.00 0.00	51.96 0.57 0.00	49.62 0.54 0.00	45.09 0.62 0.00	39.02 0.42 0.00	36.93 0.40 0.00
FIBERTEK___ENERGY 23856	28.20 -0.28 0.00	25.45 -0.36 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.35 -0.36 0.00	32.70 -0.63 0.00	38.34 -0.54 0.00	40.61 -0.45 0.00	47.53 -0.05 0.00	51.07 -0.52 0.00	54.27 -0.83 0.00	55.91 -0.91 0.00	60.99 -0.99 0.00	62.51 -1.27 -0.05	62.19 -1.20 0.00	60.92 -1.30 -0.16	57.84 -1.12 0.00	54.47 -1.06 0.00	50.52 -0.87 0.00	48.34 -0.74 0.00	44.07 -0.40 0.00	38.10 -0.50 0.00	35.84 -0.69 0.00
FITZPATRICK____ 23598	27.63 -0.85 0.00	24.98 -0.83 0.00	24.84 -0.85 0.00	24.00 -0.82 0.00	24.15 -0.82 0.00	24.86 -0.85 0.00	32.20 -1.13 0.00	37.87 -1.01 0.00	39.99 -1.07 0.00	46.39 -1.19 0.00	50.09 -1.50 0.00	53.23 -1.87 0.00	54.83 -1.99 0.00	59.75 -2.23 0.00	61.27 -2.49 -0.03	60.98 -2.41 0.00	59.86 -2.30 -0.10	56.90 -2.06 0.00	53.59 -1.94 0.00	49.75 -1.64 0.00	47.56 -1.52 0.00	43.27 -1.20 0.00	37.56 -1.04 0.00	35.43 -1.10 0.00
FORT ORANGE____ 23900	30.22 1.74 0.00	27.31 1.50 0.00	27.23 1.54 0.00	26.28 1.46 0.00	26.47 1.50 0.00	27.25 1.54 0.00	35.06 1.73 0.00	40.90 2.02 0.00	43.19 2.13 0.00	50.20 2.62 0.00	54.58 2.99 0.00	58.52 3.42 0.00	60.40 3.58 0.00	65.88 3.90 0.00	68.61 4.27 -0.61	67.70 4.31 0.00	68.19 4.16 -1.97	62.73 3.77 0.00	59.08 3.55 0.00	54.47 3.08 0.00	51.83 2.75 0.00	47.27 2.80 0.00	40.99 2.39 0.00	38.65 2.12 0.00
FORT_DRUM_COGEN 23780	28.02 -0.46 0.00	25.32 -0.49 0.00	25.20 -0.49 0.00	24.32 -0.50 0.00	24.47 -0.50 0.00	25.09 -0.62 0.00	32.76 -0.57 0.00	39.04 0.16 0.00	40.16 -0.90 0.00	45.58 -2.00 0.00	49.06 -2.53 0.00	52.62 -2.48 0.00	54.32 -2.50 0.00	59.50 -2.48 0.00	61.13 -2.61 -0.01	60.85 -2.54 0.00	59.49 -2.61 -0.04	56.72 -2.24 0.00	54.59 -0.94 0.00	49.75 -1.64 0.00	47.85 -1.23 0.00	43.36 -1.11 0.00	38.10 -0.50 0.00	36.38 -0.15 0.00
FPL FAR_ROCK_GT1 24212	36.46 3.53 -4.45	35.40 3.15 -6.44	31.39 3.08 -2.62	31.32 2.98 -3.52	31.31 3.02 -3.32	31.27 3.09 -2.47	37.31 4.17 0.19	41.89 4.32 1.31	43.41 3.65 1.30	52.29 4.71 0.00	57.42 5.83 0.00	61.88 6.78 0.00	64.21 7.39 0.00	70.16 8.18 0.00	73.80 8.92 -1.15	73.95 9.00 -1.56	79.38 8.87 -8.45	73.52 8.20 -6.36	62.86 7.33 0.00	57.86 6.47 0.00	54.87 5.79 0.00	49.76 5.29 0.00	48.37 4.71 -5.06	40.72 4.35 0.16
FRANKLIN_FALL_HYD 24054	27.45 -1.03 0.00	24.93 -0.88 0.00	24.89 -0.80 0.00	24.05 -0.77 0.00	24.20 -0.77 0.00	24.89 -0.82 0.00	32.56 -0.77 0.00	37.40 -1.48 0.00	39.58 -1.48 0.00	45.72 -1.86 0.00	49.68 -1.91 0.00	53.28 -1.82 0.00	54.95 -1.87 0.00	60.00 -1.98 0.00	61.54 -2.17 0.02	61.04 -2.35 0.00	59.70 -2.30 0.06	56.78 -2.18 0.00	53.53 -2.00 0.00	49.54 -1.85 0.00	47.46 -1.62 0.00	42.38 -2.09 0.00	37.06 -1.54 0.00	35.21 -1.32 0.00
FULTON COGEN____ 23766	28.14 -0.34 0.00	25.40 -0.41 0.00	25.25 -0.44 0.00	24.40 -0.42 0.00	24.52 -0.45 0.00	25.30 -0.41 0.00	32.76 -0.57 0.00	38.69 -0.19 0.00	41.02 -0.04 0.00	47.25 -0.33 0.00	50.76 -0.83 0.00	53.83 -1.27 0.00	55.46 -1.36 0.00	60.43 -1.55 0.00	61.86 -1.91 -0.04	61.62 -1.77 0.00	60.50 -1.68 -0.12	57.49 -1.47 0.00	54.14 -1.39 0.00	50.31 -1.08 0.00	48.20 -0.88 0.00	43.94 -0.53 0.00	38.37 -0.23 0.00	36.09 -0.44 0.00
G.F.CEMENT___DRP 24184	29.76 1.28 0.00	27.13 1.32 0.00	27.08 1.39 0.00	26.16 1.34 0.00	26.32 1.35 0.00	27.07 1.36 0.00	35.13 1.80 0.00	40.79 1.91 0.00	43.11 2.05 0.00	50.29 2.71 0.00	54.43 2.84 0.00	58.57 3.47 0.00	60.80 3.98 0.00	65.88 3.90 0.00	68.64 4.27 -0.64	67.70 4.31 0.00	68.35 4.22 -2.07	62.73 3.77 0.00	60.08 4.55 0.00	55.35 3.96 0.00	52.52 3.44 0.00	47.80 3.33 0.00	41.11 2.51 0.00	38.90 2.37 0.00
GARDENVILLE___LBMP 24039	26.91 -1.57 0.00	23.95 -1.86 0.00	23.79 -1.90 0.00	23.06 -1.76 0.00	23.07 -1.90 0.00	23.81 -1.90 0.00	30.56 -2.77 0.00	37.75 -1.13 0.00	39.42 -1.64 0.00	46.11 -1.47 0.00	49.68 -1.91 0.00	52.90 -2.20 0.00	54.60 -2.22 0.00	59.25 -2.73 0.00	61.01 -2.80 -0.08	60.85 -2.54 0.00	59.70 -2.61 -0.25	56.84 -2.12 0.00	53.53 -2.00 0.00	49.59 -1.80 0.00	46.82 -2.26 0.00	43.14 -1.33 0.00	37.75 -0.85 0.00	34.96 -1.57 0.00
GENERAL___MILLS 23808	26.97 -1.51 0.00	24.00 -1.81 0.00	23.84 -1.85 0.00	23.11 -1.71 0.00	23.12 -1.85 0.00	23.86 -1.85 0.00	30.63 -2.70 0.00	37.83 -1.05 0.00	39.50 -1.56 0.00	46.20 -1.38 0.00	49.78 -1.81 0.00	53.06 -2.04 0.00	54.77 -2.05 0.00	59.44 -2.54 0.00	61.20 -2.61 -0.08	61.04 -2.35 0.00	59.90 -2.42 -0.26	57.01 -1.95 0.00	53.70 -1.83 0.00	49.75 -1.64 0.00	46.92 -2.16 0.00	43.22 -1.25 0.00	37.83 -0.77 0.00	35.03 -1.50 0.00
GE_PLASTICS___DRP 24183	29.39 0.91 0.00	26.58 0.77 0.00	26.46 0.77 0.00	25.56 0.74 0.00	25.74 0.77 0.00	26.53 0.82 0.00	34.36 1.03 0.00	40.20 1.32 0.00	42.46 1.40 0.00	49.25 1.67 0.00	53.55 1.96 0.00	57.36 2.26 0.00	59.15 2.33 0.00	64.52 2.54 0.00	67.15 2.80 -0.62	66.18 2.79 0.00	66.77 2.73 -1.98	61.44 2.48 0.00	57.81 2.28 0.00	53.45 2.06 0.00	50.95 1.87 0.00	46.34 1.87 0.00	40.14 1.54 0.00	37.81 1.28 0.00

GILBOA___1 23756	29.65 1.17 0.00	26.82 1.01 0.00	26.69 1.00 0.00	25.79 0.97 0.00	25.94 0.97 0.00	26.74 1.03 0.00	34.70 1.37 0.00	40.75 1.87 0.00	43.03 1.97 0.00	49.82 2.24 0.00	54.12 2.53 0.00	57.69 2.59 0.00	59.55 2.73 0.00	64.89 2.91 0.00	67.46 3.25 -0.48	66.50 3.11 0.00	66.58 2.98 -1.54	61.73 2.77 0.00	58.20 2.67 0.00	54.06 2.67 0.00	51.63 2.55 0.00	46.92 2.45 0.00	40.65 2.05 0.00	38.21 1.68 0.00
GILBOA___2 23757	29.65 1.17 0.00	26.82 1.01 0.00	26.69 1.00 0.00	25.79 0.97 0.00	25.94 0.97 0.00	26.74 1.03 0.00	34.70 1.37 0.00	40.75 1.87 0.00	43.03 1.97 0.00	49.82 2.24 0.00	54.12 2.53 0.00	57.91 2.81 0.00	59.72 2.90 0.00	65.20 3.22 0.00	67.71 3.50 -0.48	66.75 3.36 0.00	66.89 3.29 -1.54	61.97 3.01 0.00	58.42 2.89 0.00	54.06 2.67 0.00	51.63 2.55 0.00	46.92 2.45 0.00	40.65 2.05 0.00	38.21 1.68 0.00
GILBOA___3 23758	29.65 1.17 0.00	26.82 1.01 0.00	26.69 1.00 0.00	25.79 0.97 0.00	25.94 0.97 0.00	26.74 1.03 0.00	34.70 1.37 0.00	40.75 1.87 0.00	43.03 1.97 0.00	49.82 2.24 0.00	54.12 2.53 0.00	57.91 2.81 0.00	59.72 2.90 0.00	65.20 3.22 0.00	67.71 3.50 -0.48	66.50 3.11 0.00	66.58 2.98 -1.54	61.73 2.77 0.00	58.42 2.89 0.00	54.06 2.67 0.00	51.63 2.55 0.00	46.92 2.45 0.00	40.65 2.05 0.00	38.21 1.68 0.00
GILBOA___4 23759	29.65 1.17 0.00	26.82 1.01 0.00	26.69 1.00 0.00	25.79 0.97 0.00	25.94 0.97 0.00	26.74 1.03 0.00	34.70 1.37 0.00	40.75 1.87 0.00	43.03 1.97 0.00	49.63 2.05 0.00	53.91 2.32 0.00	57.69 2.59 0.00	59.49 2.67 0.00	64.89 2.91 0.00	67.46 3.25 -0.48	66.50 3.11 0.00	66.58 2.98 -1.54	61.67 2.71 0.00	58.20 2.67 0.00	53.86 2.47 0.00	51.63 2.55 0.00	46.92 2.45 0.00	40.65 2.05 0.00	38.21 1.68 0.00
GILBOA____ 23599	29.65 1.17 0.00	26.82 1.01 0.00	26.69 1.00 0.00	25.79 0.97 0.00	25.94 0.97 0.00	26.74 1.03 0.00	34.70 1.37 0.00	40.75 1.87 0.00	43.03 1.97 0.00	49.82 2.24 0.00	54.12 2.53 0.00	57.91 2.81 0.00	59.72 2.90 0.00	65.20 3.22 0.00	67.71 3.50 -0.48	66.75 3.36 0.00	66.89 3.29 -1.54	61.97 3.01 0.00	58.42 2.89 0.00	54.06 2.67 0.00	51.63 2.55 0.00	46.92 2.45 0.00	40.65 2.05 0.00	38.21 1.68 0.00
GINNA____ 23603	25.77 -2.71 0.00	23.18 -2.63 0.00	23.02 -2.67 0.00	22.26 -2.56 0.00	22.35 -2.62 0.00	23.01 -2.70 0.00	29.63 -3.70 0.00	35.58 -3.30 0.00	37.57 -3.49 0.00	43.96 -3.62 0.00	47.77 -3.82 0.00	50.80 -4.30 0.00	52.44 -4.38 0.00	57.08 -4.90 0.00	58.56 -5.23 -0.06	58.26 -5.13 0.00	57.21 -5.03 -0.18	54.30 -4.66 0.00	51.03 -4.50 0.00	47.23 -4.16 0.00	44.86 -4.22 0.00	41.14 -3.33 0.00	35.63 -2.97 0.00	33.39 -3.14 0.00
GLEN PARK____ 23778	28.25 -0.23 0.00	25.53 -0.28 0.00	25.38 -0.31 0.00	24.52 -0.30 0.00	24.67 -0.30 0.00	25.27 -0.44 0.00	33.00 -0.33 0.00	39.46 0.58 0.00	42.95 1.89 0.00	49.91 2.33 0.00	53.86 2.27 0.00	57.74 2.64 0.00	59.60 2.78 0.00	65.51 3.53 0.00	67.20 3.44 -0.03	67.07 3.68 0.00	65.65 3.48 -0.11	62.56 3.60 0.00	55.31 -0.22 0.00	50.31 -1.08 0.00	48.39 -0.69 0.00	43.94 -0.53 0.00	38.48 -0.12 0.00	36.71 0.18 0.00
GLENWOOD_IC_1_G5 23712	35.89 2.96 -4.45	34.86 2.61 -6.44	30.88 2.57 -2.62	30.82 2.48 -3.52	30.81 2.52 -3.32	30.78 2.60 -2.47	36.57 3.43 0.19	41.50 3.65 1.03	43.94 3.90 1.02	52.15 4.57 0.00	57.01 5.42 0.00	61.38 6.28 0.00	63.52 6.70 0.00	69.42 7.44 0.00	73.10 8.22 -1.15	73.25 8.30 -1.56	78.64 8.13 -8.45	72.69 7.37 -6.36	62.14 6.61 0.00	57.25 5.86 0.00	54.33 5.25 0.00	49.32 4.85 0.00	48.18 4.52 -5.06	40.13 3.76 0.16
GLENWOOD_IC_2_G1 23688	35.78 2.85 -4.45	34.75 2.50 -6.44	30.78 2.47 -2.62	30.72 2.38 -3.52	30.71 2.42 -3.32	30.73 2.55 -2.47	36.47 3.33 0.19	42.60 3.77 0.05	45.07 4.06 0.05	52.48 4.90 0.00	57.32 5.73 0.00	61.71 6.61 0.00	63.75 6.93 0.00	69.67 7.69 0.00	73.36 8.48 -1.15	73.51 8.56 -1.56	78.89 8.38 -8.45	72.93 7.61 -6.36	62.36 6.83 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.54 5.07 0.00	48.10 4.44 -5.06	40.02 3.65 0.16
GLENWOOD_IC_3_G1 23689	35.78 2.85 -4.45	34.75 2.50 -6.44	30.78 2.47 -2.62	30.72 2.38 -3.52	30.71 2.42 -3.32	30.73 2.55 -2.47	36.47 3.33 0.19	42.60 3.77 0.05	45.07 4.06 0.05	52.48 4.90 0.00	57.32 5.73 0.00	61.71 6.61 0.00	63.75 6.93 0.00	69.67 7.69 0.00	73.36 8.48 -1.15	73.51 8.56 -1.56	78.89 8.38 -8.45	72.93 7.61 -6.36	62.36 6.83 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.54 5.07 0.00	48.10 4.44 -5.06	40.02 3.65 0.16
GLENWOOD___4 23550	35.89 2.96 -4.45	34.86 2.61 -6.44	30.88 2.57 -2.62	30.82 2.48 -3.52	30.81 2.52 -3.32	30.78 2.60 -2.47	36.57 3.43 0.19	41.50 3.65 1.03	43.94 3.90 1.02	52.15 4.57 0.00	57.06 5.47 0.00	61.38 6.28 0.00	63.52 6.70 0.00	69.42 7.44 0.00	73.10 8.22 -1.15	73.25 8.30 -1.56	78.64 8.13 -8.45	72.69 7.37 -6.36	62.14 6.61 0.00	57.25 5.86 0.00	54.33 5.25 0.00	49.32 4.85 0.00	48.18 4.52 -5.06	40.13 3.76 0.16
GLENWOOD___5 23614	35.89 2.96 -4.45	34.86 2.61 -6.44	30.88 2.57 -2.62	30.82 2.48 -3.52	30.81 2.52 -3.32	30.78 2.60 -2.47	36.57 3.43 0.19	41.50 3.65 1.03	43.94 3.90 1.02	52.15 4.57 0.00	57.06 5.47 0.00	61.38 6.28 0.00	63.52 6.70 0.00	69.42 7.44 0.00	73.10 8.22 -1.15	73.25 8.30 -1.56	78.64 8.13 -8.45	72.69 7.37 -6.36	62.14 6.61 0.00	57.25 5.86 0.00	54.33 5.25 0.00	49.32 4.85 0.00	48.18 4.52 -5.06	40.13 3.76 0.16
GOUDEY___7 23579	28.22 -0.26 0.00	25.42 -0.39 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.35 -0.36 0.00	32.83 -0.50 0.00	39.70 0.82 0.00	42.33 1.27 0.00	49.44 1.86 0.00	53.34 1.75 0.00	56.97 1.87 0.00	58.81 1.99 0.00	64.21 2.23 0.00	66.24 2.36 -0.15	65.80 2.41 0.00	64.66 2.11 -0.49	60.91 1.95 0.00	57.31 1.78 0.00	52.98 1.59 0.00	50.45 1.37 0.00	45.94 1.47 0.00	39.76 1.16 0.00	36.82 0.29 0.00
GOUDEY___8 23580	28.14 -0.34 0.00	25.35 -0.46 0.00	25.20 -0.49 0.00	24.35 -0.47 0.00	24.47 -0.50 0.00	25.25 -0.46 0.00	32.70 -0.63 0.00	39.54 0.66 0.00	42.13 1.07 0.00	49.20 1.62 0.00	53.09 1.50 0.00	56.75 1.65 0.00	58.52 1.70 0.00	63.90 1.92 0.00	65.98 2.10 -0.15	65.48 2.09 0.00	64.35 1.80 -0.49	60.61 1.65 0.00	57.03 1.50 0.00	52.73 1.34 0.00	50.21 1.13 0.00	45.72 1.25 0.00	39.60 1.00 0.00	36.68 0.15 0.00
GOWANUS_GT_1_GRP 23732	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT_2_GRP 23617	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00

GOWANUS_GT 3_GRP 23618	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT 4_GRP 23751	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_1 24077	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_2 24078	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_3 24079	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_4 24080	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_5 24084	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_6 24111	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_7 24112	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT1_8 24113	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_1 24114	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_2 24115	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_3 24116	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_4 24117	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_5 24118	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_6 24119	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00

GOWANUS_GT2_7 24120	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT2_8 24121	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_1 24122	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_2 24123	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_3 24124	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_4 24125	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_5 24126	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_6 24127	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_7 24128	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT3_8 24129	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_1 24130	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_2 24131	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_3 24132	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_4 24133	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_5 24134	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_6 24135	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00

GOWANUS_GT4_7 24136	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GOWANUS_GT4_8 24137	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
GRAHMSVILLE___HY 23607	30.16 1.68 0.00	27.26 1.45 0.00	27.10 1.41 0.00	26.16 1.34 0.00	26.34 1.37 0.00	27.23 1.52 0.00	35.40 2.07 0.00	41.80 2.92 0.00	44.26 3.20 0.00	51.29 3.71 0.00	55.77 4.18 0.00	60.00 4.90 0.00	62.16 5.34 0.00	67.87 5.89 0.00	70.28 6.12 -0.43	69.73 6.34 0.00	69.57 6.14 -1.37	64.74 5.78 0.00	60.81 5.28 0.00	56.07 4.68 0.00	53.15 4.07 0.00	48.34 3.87 0.00	41.53 2.93 0.00	38.94 2.41 0.00
GREENIDGE___3 23582	26.91 -1.57 0.00	24.36 -1.45 0.00	24.17 -1.52 0.00	23.50 -1.32 0.00	23.60 -1.37 0.00	24.22 -1.49 0.00	31.10 -2.23 0.00	37.79 -1.09 0.00	40.12 -0.94 0.00	46.96 -0.62 0.00	50.71 -0.88 0.00	54.16 -0.94 0.00	55.68 -1.14 0.00	60.68 -1.30 0.00	62.48 -1.34 -0.09	62.12 -1.27 0.00	61.12 -1.24 -0.30	57.84 -1.12 0.00	54.36 -1.17 0.00	50.41 -0.98 0.00	47.95 -1.13 0.00	43.80 -0.67 0.00	37.91 -0.69 0.00	35.11 -1.42 0.00
GREENIDGE___4 23583	26.94 -1.54 0.00	24.31 -1.50 0.00	24.15 -1.54 0.00	23.43 -1.39 0.00	23.52 -1.45 0.00	24.19 -1.52 0.00	31.13 -2.20 0.00	37.83 -1.05 0.00	40.20 -0.86 0.00	47.01 -0.57 0.00	50.76 -0.83 0.00	54.22 -0.88 0.00	55.74 -1.08 0.00	60.74 -1.24 0.00	62.48 -1.34 -0.09	62.19 -1.20 0.00	61.12 -1.24 -0.30	57.84 -1.12 0.00	54.42 -1.11 0.00	50.47 -0.92 0.00	48.00 -1.08 0.00	43.85 -0.62 0.00	37.94 -0.66 0.00	35.14 -1.39 0.00
HARZA MOOSE___RIVER 24016	28.62 0.14 0.00	25.89 0.08 0.00	25.77 0.08 0.00	24.89 0.07 0.00	25.04 0.07 0.00	25.74 0.03 0.00	33.50 0.17 0.00	39.46 0.58 0.00	41.31 0.25 0.00	47.72 0.14 0.00	51.64 0.05 0.00	55.32 0.22 0.00	57.10 0.28 0.00	62.48 0.50 0.00	64.24 0.51 0.00	63.90 0.51 0.00	62.49 0.43 0.00	59.49 0.53 0.00	56.25 0.72 0.00	51.60 0.21 0.00	49.37 0.29 0.00	44.78 0.31 0.00	38.87 0.27 0.00	36.90 0.37 0.00
HEMPSTEAD___ 23647	35.92 2.99 -4.45	34.88 2.63 -6.44	30.90 2.59 -2.62	30.85 2.51 -3.52	30.84 2.55 -3.32	30.85 2.67 -2.47	36.64 3.50 0.19	41.00 3.54 1.42	43.48 3.82 1.40	52.29 4.71 0.00	57.32 5.73 0.00	61.71 6.61 0.00	63.98 7.16 0.00	69.85 7.87 0.00	73.61 8.73 -1.15	73.82 8.87 -1.56	79.14 8.63 -8.45	73.16 7.84 -6.36	62.58 7.05 0.00	57.61 6.22 0.00	54.68 5.60 0.00	49.58 5.11 0.00	48.25 4.59 -5.06	40.02 3.65 0.16
HICKLING___1 23621	28.14 -0.34 0.00	25.27 -0.54 0.00	25.07 -0.62 0.00	24.27 -0.55 0.00	24.37 -0.60 0.00	25.17 -0.54 0.00	32.56 -0.77 0.00	40.32 1.44 0.00	43.03 1.97 0.00	50.39 2.81 0.00	54.43 2.84 0.00	58.35 3.25 0.00	60.23 3.41 0.00	65.76 3.78 0.00	67.86 4.01 -0.12	67.45 4.06 0.00	66.36 3.91 -0.39	62.62 3.66 0.00	58.81 3.28 0.00	54.32 2.93 0.00	51.63 2.55 0.00	47.00 2.53 0.00	40.65 2.05 0.00	37.15 0.62 0.00
HICKLING___2 23622	28.14 -0.34 0.00	25.27 -0.54 0.00	25.07 -0.62 0.00	24.27 -0.55 0.00	24.37 -0.60 0.00	25.17 -0.54 0.00	32.56 -0.77 0.00	40.32 1.44 0.00	43.03 1.97 0.00	50.39 2.81 0.00	54.43 2.84 0.00	58.35 3.25 0.00	60.23 3.41 0.00	65.76 3.78 0.00	67.86 4.01 -0.12	67.45 4.06 0.00	66.36 3.91 -0.39	62.62 3.66 0.00	58.81 3.28 0.00	54.32 2.93 0.00	51.63 2.55 0.00	47.00 2.53 0.00	40.65 2.05 0.00	37.15 0.62 0.00
HIGH FALLS___HY 23754	30.67 2.19 0.00	27.69 1.88 0.00	27.54 1.85 0.00	26.58 1.76 0.00	26.77 1.80 0.00	27.72 2.01 0.00	36.06 2.73 0.00	42.53 3.65 0.00	45.12 4.06 0.00	52.24 4.66 0.00	56.90 5.31 0.00	61.38 6.28 0.00	63.64 6.82 0.00	69.48 7.50 0.00	72.07 7.84 -0.50	71.50 8.11 0.00	71.53 7.88 -1.59	66.33 7.37 0.00	62.25 6.72 0.00	57.40 6.01 0.00	54.28 5.20 0.00	49.45 4.98 0.00	42.31 3.71 0.00	39.64 3.11 0.00
HILLBURN___GT 23639	30.84 2.36 0.00	27.87 2.06 0.00	27.72 2.03 0.00	26.76 1.94 0.00	26.94 1.97 0.00	27.82 2.11 0.00	36.13 2.80 0.00	42.42 3.54 0.00	44.88 3.82 0.00	52.05 4.47 0.00	56.75 5.16 0.00	61.11 6.01 0.00	63.07 6.25 0.00	68.92 6.94 0.00	71.72 7.52 -0.47	71.06 7.67 0.00	71.08 7.51 -1.51	65.80 6.84 0.00	61.75 6.22 0.00	56.89 5.50 0.00	53.94 4.86 0.00	49.05 4.58 0.00	42.42 3.82 0.00	39.71 3.18 0.00
HOLTSVIL 1-5___GRP1 24031	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.61 3.47 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.69 7.16 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16
HOLTSVIL6-10___GRP2 24032	36.03 3.10 -4.45	35.04 2.79 -6.44	31.11 2.80 -2.62	31.05 2.71 -3.52	31.04 2.75 -3.32	31.14 2.96 -2.47	36.81 3.67 0.19	40.24 3.30 1.94	42.96 3.82 1.92	52.39 4.81 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.66 7.84 0.00	70.60 8.62 0.00	74.57 9.69 -1.15	74.84 9.89 -1.56	80.13 9.62 -8.45	73.93 8.61 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	49.98 5.51 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
HOLTSVILLE_IC_1 23690	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.61 3.47 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.69 7.16 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16
HOLTSVILLE_IC_10 23699	36.03 3.10 -4.45	35.04 2.79 -6.44	31.11 2.80 -2.62	31.05 2.71 -3.52	31.04 2.75 -3.32	31.14 2.96 -2.47	36.81 3.67 0.19	40.24 3.30 1.94	42.96 3.82 1.92	52.39 4.81 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.66 7.84 0.00	70.60 8.62 0.00	74.57 9.69 -1.15	74.84 9.89 -1.56	80.13 9.62 -8.45	73.93 8.61 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	49.98 5.51 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
HOLTSVILLE_IC_2 23691	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.61 3.47 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.69 7.16 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16

HOLTSVILLE_IC_3 23692	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.61 3.47 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.69 7.16 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16
HOLTSVILLE_IC_4 23693	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.61 3.47 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.69 7.16 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16
HOLTSVILLE_IC_5 23694	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.61 3.47 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.69 7.16 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16
HOLTSVILLE_IC_6 23695	36.03 3.10 -4.45	35.04 2.79 -6.44	31.11 2.80 -2.62	31.05 2.71 -3.52	31.04 2.75 -3.32	31.14 2.96 -2.47	36.81 3.67 0.19	40.24 3.30 1.94	42.96 3.82 1.92	52.39 4.81 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.66 7.84 0.00	70.60 8.62 0.00	74.57 9.69 -1.15	74.84 9.89 -1.56	80.13 9.62 -8.45	73.93 8.61 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	49.98 5.51 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
HOLTSVILLE_IC_7 23696	36.03 3.10 -4.45	35.04 2.79 -6.44	31.11 2.80 -2.62	31.05 2.71 -3.52	31.04 2.75 -3.32	31.14 2.96 -2.47	36.81 3.67 0.19	40.24 3.30 1.94	42.96 3.82 1.92	52.39 4.81 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.66 7.84 0.00	70.60 8.62 0.00	74.57 9.69 -1.15	74.84 9.89 -1.56	80.13 9.62 -8.45	73.93 8.61 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	49.98 5.51 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
HOLTSVILLE_IC_8 23697	36.03 3.10 -4.45	35.04 2.79 -6.44	31.11 2.80 -2.62	31.05 2.71 -3.52	31.04 2.75 -3.32	31.14 2.96 -2.47	36.81 3.67 0.19	40.24 3.30 1.94	42.96 3.82 1.92	52.39 4.81 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.66 7.84 0.00	70.60 8.62 0.00	74.57 9.69 -1.15	74.84 9.89 -1.56	80.13 9.62 -8.45	73.93 8.61 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	49.98 5.51 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
HOLTSVILLE_IC_9 23698	36.03 3.10 -4.45	35.04 2.79 -6.44	31.11 2.80 -2.62	31.05 2.71 -3.52	31.04 2.75 -3.32	31.14 2.96 -2.47	36.81 3.67 0.19	40.24 3.30 1.94	42.96 3.82 1.92	52.39 4.81 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.66 7.84 0.00	70.60 8.62 0.00	74.57 9.69 -1.15	74.84 9.89 -1.56	80.13 9.62 -8.45	73.93 8.61 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	49.98 5.51 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
HQ_GEN_CEDARS 23644	26.51 -1.97 0.00	24.03 -1.78 0.00	25.15 -0.54 0.00	24.30 -0.52 0.00	24.45 -0.52 0.00	25.14 -0.57 0.00	31.56 -1.77 0.00	36.16 -2.72 0.00	38.23 -2.83 0.00	44.15 -3.43 0.00	47.98 -3.61 0.00	51.57 -3.53 0.00	53.18 -3.64 0.00	58.14 -3.84 0.00	59.45 -4.27 0.01	58.83 -4.56 0.00	57.55 -4.47 0.04	54.77 -4.19 0.00	51.64 -3.89 0.00	47.84 -3.55 0.00	45.94 -3.14 0.00	40.96 -3.51 0.00	36.05 -2.55 0.00	34.12 -2.41 0.00
HQ_GEN_CHAT DC 23651	27.91 -0.57 0.00	25.40 -0.41 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.60 -0.37 0.00	25.30 -0.41 0.00	27.49 -0.47 5.37	41.89 -1.09 -4.10	40.00 -1.11 -0.05	46.20 -1.38 0.00	47.25 -1.50 2.84	47.24 -1.49 6.37	47.25 -1.59 7.98	50.31 -1.67 10.00	52.02 -1.78 9.93	51.55 -1.84 10.00	50.48 -1.80 9.78	47.25 -1.71 10.00	47.25 -1.61 6.67	47.25 -1.44 2.70	47.25 -1.33 0.50	39.46 -1.51 3.50	41.89 -1.20 -4.49	31.00 -0.88 4.65
HUDAV+59+74_TH_GRP 23620	40.98 2.99 -9.51	40.41 2.63 -11.97	40.35 2.59 -12.07	40.15 2.48 -12.85	40.22 2.55 -12.70	40.37 2.65 -12.01	41.99 3.50 -5.16	43.16 4.28 0.00	45.58 4.52 0.00	52.96 5.38 0.00	57.73 6.14 0.00	62.10 7.00 0.00	63.92 7.10 0.00	69.85 7.87 0.00	72.95 8.73 -0.49	72.20 8.81 0.00	72.27 8.63 -1.58	66.74 7.78 0.00	62.58 7.05 0.00	57.61 6.22 0.00	54.72 5.64 0.00	49.72 5.25 0.00	43.19 4.59 0.00	42.68 3.98 -2.17
HUDSON AVE_GT_3 23810	40.98 2.99 -9.51	40.41 2.63 -11.97	40.35 2.59 -12.07	40.15 2.48 -12.85	40.22 2.55 -12.70	40.37 2.65 -12.01	41.99 3.50 -5.16	43.16 4.28 0.00	45.58 4.52 0.00	52.96 5.38 0.00	57.73 6.14 0.00	62.10 7.00 0.00	63.92 7.10 0.00	69.85 7.87 0.00	72.95 8.73 -0.49	72.20 8.81 0.00	72.27 8.63 -1.58	66.74 7.78 0.00	62.58 7.05 0.00	57.61 6.22 0.00	54.72 5.64 0.00	49.72 5.25 0.00	43.19 4.59 0.00	42.68 3.98 -2.17
HUDSON AVE_GT_4 23540	40.98 2.99 -9.51	40.41 2.63 -11.97	40.35 2.59 -12.07	40.15 2.48 -12.85	40.22 2.55 -12.70	40.37 2.65 -12.01	41.99 3.50 -5.16	43.16 4.28 0.00	45.58 4.52 0.00	52.96 5.38 0.00	57.73 6.14 0.00	62.10 7.00 0.00	63.92 7.10 0.00	69.85 7.87 0.00	72.95 8.73 -0.49	72.20 8.81 0.00	72.27 8.63 -1.58	66.74 7.78 0.00	62.58 7.05 0.00	57.61 6.22 0.00	54.72 5.64 0.00	49.72 5.25 0.00	43.19 4.59 0.00	42.68 3.98 -2.17
HUDSON AVE_GT_5 23657	40.98 2.99 -9.51	40.41 2.63 -11.97	40.35 2.59 -12.07	40.15 2.48 -12.85	40.22 2.55 -12.70	40.37 2.65 -12.01	41.99 3.50 -5.16	43.16 4.28 0.00	45.58 4.52 0.00	52.96 5.38 0.00	57.73 6.14 0.00	62.10 7.00 0.00	63.92 7.10 0.00	69.85 7.87 0.00	72.95 8.73 -0.49	72.20 8.81 0.00	72.27 8.63 -1.58	66.74 7.78 0.00	62.58 7.05 0.00	57.61 6.22 0.00	54.72 5.64 0.00	49.72 5.25 0.00	43.19 4.59 0.00	42.68 3.98 -2.17
HUDSON_AVE_10 24168	41.04 3.05 -9.51	40.46 2.68 -11.97	40.41 2.65 -12.07	40.23 2.56 -12.85	40.27 2.60 -12.70	40.45 2.73 -12.01	42.09 3.60 -5.16	43.27 4.39 0.00	45.70 4.64 0.00	53.10 5.52 0.00	57.88 6.29 0.00	62.26 7.16 0.00	64.09 7.27 0.00	70.04 8.06 0.00	73.14 8.92 -0.49	72.39 9.00 0.00	72.45 8.81 -1.58	66.92 7.96 0.00	62.75 7.22 0.00	57.76 6.37 0.00	54.87 5.79 0.00	49.85 5.38 0.00	43.31 4.71 0.00	42.76 4.06 -2.17
HUNTLEY___63 23557	26.91 -1.57 0.00	23.93 -1.88 0.00	23.76 -1.93 0.00	23.03 -1.79 0.00	23.05 -1.92 0.00	23.78 -1.93 0.00	30.50 -2.83 0.00	37.40 -1.48 0.00	38.80 -2.26 0.00	45.34 -2.24 0.00	48.86 -2.73 0.00	51.85 -3.25 0.00	53.58 -3.24 0.00	58.08 -3.90 0.00	59.79 -4.01 -0.07	59.59 -3.80 0.00	58.51 -3.79 -0.24	55.72 -3.24 0.00	52.53 -3.00 0.00	48.72 -2.67 0.00	45.89 -3.19 0.00	42.47 -2.00 0.00	37.21 -1.39 0.00	34.67 -1.86 0.00
HUNTLEY___64 23558	26.91 -1.57 0.00	23.93 -1.88 0.00	23.76 -1.93 0.00	23.03 -1.79 0.00	23.05 -1.92 0.00	23.78 -1.93 0.00	30.50 -2.83 0.00	37.40 -1.48 0.00	38.80 -2.26 0.00	45.34 -2.24 0.00	48.86 -2.73 0.00	51.85 -3.25 0.00	53.58 -3.24 0.00	58.08 -3.90 0.00	59.79 -4.01 -0.07	59.59 -3.80 0.00	58.51 -3.79 -0.24	55.72 -3.24 0.00	52.53 -3.00 0.00	48.72 -2.67 0.00	45.89 -3.19 0.00	42.47 -2.00 0.00	37.21 -1.39 0.00	34.67 -1.86 0.00

HUNTLEY___65 23559	26.91 -1.57 0.00	23.93 -1.88 0.00	23.76 -1.93 0.00	23.03 -1.79 0.00	23.05 -1.92 0.00	23.78 -1.93 0.00	30.50 -2.83 0.00	37.40 -1.48 0.00	38.80 -2.26 0.00	45.34 -2.24 0.00	48.86 -2.73 0.00	51.85 -3.25 0.00	53.58 -3.24 0.00	58.08 -3.90 0.00	59.79 -4.01 -0.07	59.59 -3.80 0.00	58.51 -3.79 -0.24	55.72 -3.24 0.00	52.53 -3.00 0.00	48.72 -2.67 0.00	45.89 -3.19 0.00	42.47 -2.00 0.00	37.21 -1.39 0.00	34.67 -1.86 0.00
HUNTLEY___66 23560	26.91 -1.57 0.00	23.93 -1.88 0.00	23.76 -1.93 0.00	23.03 -1.79 0.00	23.05 -1.92 0.00	23.78 -1.93 0.00	30.50 -2.83 0.00	37.40 -1.48 0.00	38.80 -2.26 0.00	45.34 -2.24 0.00	48.86 -2.73 0.00	51.85 -3.25 0.00	53.58 -3.24 0.00	58.08 -3.90 0.00	59.79 -4.01 -0.07	59.59 -3.80 0.00	58.51 -3.79 -0.24	55.72 -3.24 0.00	52.53 -3.00 0.00	48.72 -2.67 0.00	45.89 -3.19 0.00	42.47 -2.00 0.00	37.21 -1.39 0.00	34.67 -1.86 0.00
HUNTLEY___67 23561	26.77 -1.71 0.00	23.82 -1.99 0.00	23.66 -2.03 0.00	22.93 -1.89 0.00	22.95 -2.02 0.00	23.68 -2.03 0.00	30.30 -3.03 0.00	37.21 -1.67 0.00	38.64 -2.42 0.00	45.15 -2.43 0.00	48.70 -2.89 0.00	51.74 -3.36 0.00	53.35 -3.47 0.00	57.89 -4.09 0.00	59.53 -4.27 -0.07	59.40 -3.99 0.00	58.33 -3.97 -0.24	55.60 -3.36 0.00	52.42 -3.11 0.00	48.62 -2.77 0.00	45.89 -3.19 0.00	42.42 -2.05 0.00	37.13 -1.47 0.00	34.63 -1.90 0.00
HUNTLEY___68 23562	26.77 -1.71 0.00	23.82 -1.99 0.00	23.66 -2.03 0.00	22.93 -1.89 0.00	22.95 -2.02 0.00	23.68 -2.03 0.00	30.30 -3.03 0.00	37.21 -1.67 0.00	38.64 -2.42 0.00	45.15 -2.43 0.00	48.70 -2.89 0.00	51.74 -3.36 0.00	53.35 -3.47 0.00	57.89 -4.09 0.00	59.53 -4.27 -0.07	59.40 -3.99 0.00	58.33 -3.97 -0.24	55.60 -3.36 0.00	52.42 -3.11 0.00	48.62 -2.77 0.00	45.89 -3.19 0.00	42.42 -2.05 0.00	37.13 -1.47 0.00	34.63 -1.90 0.00
INDECK___CORINTH 23802	29.28 0.80 0.00	26.76 0.95 0.00	26.74 1.05 0.00	25.84 1.02 0.00	25.99 1.02 0.00	26.71 1.00 0.00	34.70 1.37 0.00	40.20 1.32 0.00	42.46 1.40 0.00	49.58 2.00 0.00	53.55 1.96 0.00	57.69 2.59 0.00	59.94 3.12 0.00	64.83 2.85 0.00	67.57 3.19 -0.65	66.62 3.23 0.00	67.32 3.17 -2.09	61.73 2.77 0.00	59.53 4.00 0.00	54.78 3.39 0.00	52.02 2.94 0.00	47.32 2.85 0.00	40.61 2.01 0.00	38.43 1.90 0.00
INDECK___ILION 23567	29.31 0.83 0.00	26.51 0.70 0.00	26.36 0.67 0.00	25.47 0.65 0.00	25.62 0.65 0.00	26.38 0.67 0.00	34.30 0.97 0.00	39.85 0.97 0.00	42.00 0.94 0.00	48.72 1.14 0.00	52.93 1.34 0.00	56.64 1.54 0.00	58.47 1.65 0.00	63.90 1.92 0.00	65.77 2.04 0.00	65.42 2.03 0.00	64.05 1.99 0.00	60.85 1.89 0.00	57.31 1.78 0.00	52.83 1.44 0.00	50.45 1.37 0.00	45.76 1.29 0.00	39.60 1.00 0.00	37.88 1.35 0.00
INDECK___OLEAN 23982	28.02 -0.46 0.00	24.91 -0.90 0.00	24.71 -0.98 0.00	23.93 -0.89 0.00	24.00 -0.97 0.00	24.78 -0.93 0.00	32.13 -1.20 0.00	40.40 1.52 0.00	42.70 1.64 0.00	50.01 2.43 0.00	52.16 0.57 0.00	55.60 0.50 0.00	57.56 0.74 0.00	62.54 0.56 0.00	64.51 0.70 -0.08	64.21 0.82 0.00	63.01 0.68 -0.27	59.67 0.71 0.00	56.20 0.67 0.00	51.96 0.57 0.00	48.93 -0.15 0.00	44.83 0.36 0.00	39.18 0.58 0.00	35.65 -0.88 0.00
INDECK___OSWEGO 23783	28.00 -0.48 0.00	25.29 -0.52 0.00	25.15 -0.54 0.00	24.30 -0.52 0.00	24.45 -0.52 0.00	25.17 -0.54 0.00	32.63 -0.70 0.00	38.49 -0.39 0.00	40.73 -0.33 0.00	47.25 -0.33 0.00	50.46 -1.13 0.00	53.39 -1.71 0.00	55.00 -1.82 0.00	59.87 -2.11 0.00	61.28 -2.49 -0.04	61.04 -2.35 0.00	60.00 -2.17 -0.11	57.07 -1.89 0.00	53.70 -1.83 0.00	49.95 -1.44 0.00	47.90 -1.18 0.00	43.63 -0.84 0.00	37.87 -0.73 0.00	35.65 -0.88 0.00
INDECK___YERKES 23781	26.91 -1.57 0.00	23.93 -1.88 0.00	23.76 -1.93 0.00	23.03 -1.79 0.00	23.05 -1.92 0.00	23.78 -1.93 0.00	30.50 -2.83 0.00	37.40 -1.48 0.00	38.80 -2.26 0.00	45.34 -2.24 0.00	48.86 -2.73 0.00	51.85 -3.25 0.00	53.58 -3.24 0.00	58.08 -3.90 0.00	59.79 -4.01 -0.07	59.59 -3.80 0.00	58.51 -3.79 -0.24	55.72 -3.24 0.00	52.53 -3.00 0.00	48.72 -2.67 0.00	45.89 -3.19 0.00	42.47 -2.00 0.00	37.21 -1.39 0.00	34.67 -1.86 0.00
INDIAN POINT_GT_1 24139	31.18 2.39 -0.31	28.29 2.09 -0.39	28.15 2.06 -0.40	27.23 1.99 -0.42	27.41 2.02 -0.42	28.23 2.13 -0.39	36.30 2.80 -0.17	42.38 3.50 0.00	44.80 3.74 0.00	52.00 4.42 0.00	56.70 5.11 0.00	61.00 5.90 0.00	62.90 6.08 0.00	68.74 6.76 0.00	71.68 7.46 -0.49	70.93 7.54 0.00	71.01 7.39 -1.56	65.62 6.66 0.00	61.58 6.05 0.00	56.73 5.34 0.00	53.89 4.81 0.00	48.96 4.49 0.00	42.42 3.82 0.00	39.82 3.22 -0.07
INDIAN POINT_GT_2 23659	31.18 2.39 -0.31	28.29 2.09 -0.39	28.15 2.06 -0.40	27.23 1.99 -0.42	27.41 2.02 -0.42	28.23 2.13 -0.39	36.30 2.80 -0.17	42.38 3.50 0.00	44.80 3.74 0.00	52.00 4.42 0.00	56.70 5.11 0.00	61.00 5.90 0.00	62.90 6.08 0.00	68.74 6.76 0.00	71.68 7.46 -0.49	70.93 7.54 0.00	71.01 7.39 -1.56	65.62 6.66 0.00	61.58 6.05 0.00	56.73 5.34 0.00	53.89 4.81 0.00	48.96 4.49 0.00	42.42 3.82 0.00	39.82 3.22 -0.07
INDIAN POINT_GT_3 24019	31.18 2.39 -0.31	28.29 2.09 -0.39	28.15 2.06 -0.40	27.23 1.99 -0.42	27.41 2.02 -0.42	28.23 2.13 -0.39	36.30 2.80 -0.17	42.38 3.50 0.00	44.80 3.74 0.00	52.00 4.42 0.00	56.70 5.11 0.00	61.00 5.90 0.00	62.90 6.08 0.00	68.74 6.76 0.00	71.68 7.46 -0.49	70.93 7.54 0.00	71.01 7.39 -1.56	65.62 6.66 0.00	61.58 6.05 0.00	56.73 5.34 0.00	53.89 4.81 0.00	48.96 4.49 0.00	42.42 3.82 0.00	39.82 3.22 -0.07
INDIAN POINT___2 23530	30.95 2.16 -0.31	28.08 1.88 -0.39	27.94 1.85 -0.40	27.03 1.79 -0.42	27.21 1.82 -0.42	28.03 1.93 -0.39	36.03 2.53 -0.17	42.03 3.15 0.00	44.47 3.41 0.00	51.62 4.04 0.00	56.23 4.64 0.00	60.50 5.40 0.00	62.39 5.57 0.00	68.24 6.26 0.00	71.09 6.88 -0.48	70.36 6.97 0.00	70.44 6.83 -1.55	65.15 6.19 0.00	61.08 5.55 0.00	56.27 4.88 0.00	53.45 4.37 0.00	48.56 4.09 0.00	42.07 3.47 0.00	39.49 2.89 -0.07
INDIAN POINT___3 23531	30.91 2.14 -0.29	28.03 1.86 -0.36	27.87 1.82 -0.36	26.97 1.76 -0.39	27.15 1.80 -0.38	27.97 1.90 -0.36	36.02 2.53 -0.16	41.99 3.11 0.00	44.39 3.33 0.00	51.53 3.95 0.00	56.18 4.59 0.00	60.45 5.35 0.00	62.33 5.51 0.00	68.12 6.14 0.00	70.97 6.75 -0.49	70.24 6.85 0.00	70.32 6.70 -1.56	65.03 6.07 0.00	61.03 5.50 0.00	56.22 4.83 0.00	53.40 4.32 0.00	48.52 4.05 0.00	42.04 3.44 0.00	39.45 2.85 -0.07
INDIAN PT_GT_GRP 23687	31.18 2.39 -0.31	28.29 2.09 -0.39	28.15 2.06 -0.40	27.23 1.99 -0.42	27.41 2.02 -0.42	28.23 2.13 -0.39	36.30 2.80 -0.17	42.38 3.50 0.00	44.80 3.74 0.00	52.00 4.42 0.00	56.70 5.11 0.00	61.00 5.90 0.00	62.90 6.08 0.00	68.74 6.76 0.00	71.68 7.46 -0.49	70.93 7.54 0.00	71.01 7.39 -1.56	65.62 6.66 0.00	61.58 6.05 0.00	56.73 5.34 0.00	53.89 4.81 0.00	48.96 4.49 0.00	42.42 3.82 0.00	39.82 3.22 -0.07
IP CORINTH___1 23988	29.28 0.80 0.00	26.76 0.95 0.00	26.74 1.05 0.00	25.84 1.02 0.00	25.99 1.02 0.00	26.71 1.00 0.00	34.70 1.37 0.00	40.20 1.32 0.00	42.46 1.40 0.00	49.58 2.00 0.00	53.55 1.96 0.00	57.69 2.59 0.00	59.94 3.12 0.00	64.83 2.85 0.00	67.57 3.19 -0.65	66.62 3.23 0.00	67.32 3.17 -2.09	61.73 2.77 0.00	59.53 4.00 0.00	54.78 3.39 0.00	52.02 2.94 0.00	47.32 2.85 0.00	40.61 2.01 0.00	38.43 1.90 0.00

IP__TICONDEROGA 23804	30.53 2.05 0.00	27.72 1.91 0.00	27.67 1.98 0.00	26.73 1.91 0.00	26.89 1.92 0.00	27.72 2.01 0.00	36.00 2.67 0.00	41.99 3.11 0.00	44.47 3.41 0.00	51.81 4.23 0.00	56.28 4.69 0.00	60.56 5.46 0.00	62.67 5.85 0.00	68.18 6.20 0.00	71.00 6.63 -0.64	70.05 6.66 0.00	70.62 6.52 -2.04	64.91 5.95 0.00	61.58 6.05 0.00	56.73 5.34 0.00	53.94 4.86 0.00	48.96 4.49 0.00	42.15 3.55 0.00	39.75 3.22 0.00
JARVIS____ 23743	28.68 0.20 0.00	25.96 0.15 0.00	25.84 0.15 0.00	24.97 0.15 0.00	25.12 0.15 0.00	25.86 0.15 0.00	33.53 0.20 0.00	39.23 0.35 0.00	41.39 0.33 0.00	47.96 0.38 0.00	52.05 0.46 0.00	55.65 0.55 0.00	57.39 0.57 0.00	62.60 0.62 0.00	64.43 0.70 0.00	64.09 0.70 0.00	62.74 0.68 0.00	59.61 0.65 0.00	56.14 0.61 0.00	51.90 0.51 0.00	49.52 0.44 0.00	44.96 0.49 0.00	38.95 0.35 0.00	36.86 0.33 0.00
JENNISON___1 23625	28.99 0.51 0.00	26.12 0.31 0.00	25.95 0.26 0.00	25.07 0.25 0.00	25.22 0.25 0.00	25.94 0.23 0.00	33.73 0.40 0.00	40.79 1.91 0.00	43.11 2.05 0.00	50.39 2.81 0.00	54.48 2.89 0.00	58.35 3.25 0.00	60.23 3.41 0.00	65.88 3.90 0.00	68.04 4.14 -0.17	67.51 4.12 0.00	66.44 3.85 -0.53	62.62 3.66 0.00	58.97 3.44 0.00	54.11 2.72 0.00	51.58 2.50 0.00	46.96 2.49 0.00	40.45 1.85 0.00	37.85 1.32 0.00
JENNISON___2 23626	28.94 0.46 0.00	26.09 0.28 0.00	25.92 0.23 0.00	25.04 0.22 0.00	25.17 0.20 0.00	25.92 0.21 0.00	33.70 0.37 0.00	40.71 1.83 0.00	43.03 1.97 0.00	50.29 2.71 0.00	54.38 2.79 0.00	58.24 3.14 0.00	60.12 3.30 0.00	65.76 3.78 0.00	67.85 3.95 -0.17	67.32 3.93 0.00	66.25 3.66 -0.53	62.50 3.54 0.00	58.81 3.28 0.00	54.01 2.62 0.00	51.48 2.40 0.00	46.87 2.40 0.00	40.41 1.81 0.00	37.77 1.24 0.00
KEDC PORT_JEFF_GT2 24210	35.89 2.96 -4.45	34.91 2.66 -6.44	31.03 2.72 -2.62	30.97 2.63 -3.52	30.96 2.67 -3.32	31.06 2.88 -2.47	36.61 3.47 0.19	39.93 2.99 1.94	42.63 3.49 1.92	51.34 3.76 0.00	56.54 4.95 0.00	61.00 5.90 0.00	63.41 6.59 0.00	69.17 7.19 0.00	73.16 8.28 -1.15	73.44 8.49 -1.56	78.76 8.25 -8.45	72.63 7.31 -6.36	61.97 6.44 0.00	57.04 5.65 0.00	54.09 5.01 0.00	49.01 4.54 0.00	48.41 4.75 -5.06	39.62 3.25 0.16
KEDC PORT_JEFF_GT3 24211	35.89 2.96 -4.45	34.91 2.66 -6.44	31.03 2.72 -2.62	30.97 2.63 -3.52	30.96 2.67 -3.32	31.06 2.88 -2.47	36.61 3.47 0.19	39.93 2.99 1.94	42.63 3.49 1.92	51.34 3.76 0.00	56.54 4.95 0.00	61.00 5.90 0.00	63.41 6.59 0.00	69.23 7.25 0.00	73.16 8.28 -1.15	73.44 8.49 -1.56	78.76 8.25 -8.45	72.63 7.31 -6.36	61.97 6.44 0.00	57.04 5.65 0.00	54.09 5.01 0.00	49.01 4.54 0.00	48.41 4.75 -5.06	39.62 3.25 0.16
KEDC_GLWD_GT4 24219	35.89 2.96 -4.45	34.86 2.61 -6.44	30.88 2.57 -2.62	30.82 2.48 -3.52	30.81 2.52 -3.32	30.78 2.60 -2.47	36.57 3.43 0.19	41.50 3.65 1.03	43.94 3.90 1.02	51.72 4.14 0.00	56.59 5.00 0.00	60.94 5.84 0.00	63.01 6.19 0.00	68.86 6.88 0.00	72.53 7.65 -1.15	72.75 7.80 -1.56	78.08 7.57 -8.45	72.16 6.84 -6.36	61.64 6.11 0.00	56.79 5.40 0.00	53.94 4.86 0.00	48.92 4.45 0.00	48.18 4.52 -5.06	40.13 3.76 0.16
KEDC_GLWD_GT5 24220	35.89 2.96 -4.45	34.86 2.61 -6.44	30.88 2.57 -2.62	30.82 2.48 -3.52	30.81 2.52 -3.32	30.78 2.60 -2.47	36.57 3.43 0.19	41.50 3.65 1.03	43.94 3.90 1.02	51.72 4.14 0.00	56.59 5.00 0.00	60.94 5.84 0.00	63.01 6.19 0.00	68.86 6.88 0.00	72.53 7.65 -1.15	72.75 7.80 -1.56	78.14 7.63 -8.45	72.16 6.84 -6.36	61.69 6.16 0.00	56.79 5.40 0.00	53.94 4.86 0.00	48.92 4.45 0.00	48.18 4.52 -5.06	40.13 3.76 0.16
KENSICO____ 23655	31.40 2.56 -0.36	28.52 2.25 -0.46	28.36 2.21 -0.46	27.44 2.13 -0.49	27.63 2.17 -0.49	28.46 2.29 -0.46	36.56 3.03 -0.20	42.61 3.73 0.00	45.04 3.98 0.00	52.29 4.71 0.00	57.06 5.47 0.00	61.38 6.28 0.00	63.24 6.42 0.00	69.11 7.13 0.00	72.06 7.84 -0.49	71.31 7.92 0.00	71.40 7.76 -1.58	66.04 7.08 0.00	61.92 6.39 0.00	57.04 5.65 0.00	54.18 5.10 0.00	49.23 4.76 0.00	42.65 4.05 0.00	40.04 3.43 -0.08
KIAC_JFK_AIRPORT 23541	52.35 3.25 -20.62	53.41 2.86 -24.74	53.41 2.83 -24.89	52.51 2.71 -24.98	52.54 2.77 -24.80	53.46 2.91 -24.84	53.49 3.83 -16.33	53.48 4.67 -9.93	58.52 4.97 -12.49	126.53 5.85 -73.10	121.81 6.50 -63.72	117.41 7.38 -54.93	91.63 7.73 -27.08	91.62 8.55 -21.09	165.92 9.24 -92.95	179.30 9.32 -106.59	172.79 9.06 -101.67	95.30 8.43 -27.91	87.42 7.61 -24.28	83.84 6.78 -25.67	85.23 6.18 -29.97	83.77 5.83 -33.47	53.36 5.02 -9.74	54.88 4.35 -14.00
KINTIGH____ 23543	26.54 -1.94 0.00	23.75 -2.06 0.00	23.58 -2.11 0.00	22.86 -1.96 0.00	22.90 -2.07 0.00	23.58 -2.13 0.00	30.16 -3.17 0.00	36.59 -2.29 0.00	38.10 -2.96 0.00	44.44 -3.14 0.00	48.08 -3.51 0.00	50.91 -4.19 0.00	52.50 -4.32 0.00	57.02 -4.96 0.00	58.56 -5.23 -0.06	58.45 -4.94 0.00	57.36 -4.90 -0.20	54.71 -4.25 0.00	51.53 -4.00 0.00	47.84 -3.55 0.00	45.30 -3.78 0.00	41.80 -2.67 0.00	36.52 -2.08 0.00	34.23 -2.30 0.00
LEDERLE____ 23769	31.01 2.53 0.00	28.00 2.19 0.00	27.85 2.16 0.00	26.91 2.09 0.00	27.09 2.12 0.00	27.97 2.26 0.00	36.30 2.97 0.00	42.61 3.73 0.00	45.08 4.02 0.00	52.34 4.76 0.00	57.01 5.42 0.00	61.38 6.28 0.00	63.41 6.59 0.00	69.29 7.31 0.00	72.10 7.90 -0.47	71.44 8.05 0.00	71.46 7.88 -1.52	66.15 7.19 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.58 3.98 0.00	39.85 3.32 0.00
LINDEN COGEN____ 23786	40.87 2.88 -9.51	40.31 2.53 -11.97	40.25 2.49 -12.07	40.08 2.41 -12.85	40.12 2.45 -12.70	40.29 2.57 -12.01	41.79 3.30 -5.16	42.81 3.93 0.00	45.21 4.15 0.00	52.43 4.85 0.00	57.16 5.57 0.00	61.49 6.39 0.00	63.30 6.48 0.00	69.23 7.25 0.00	72.25 8.03 -0.49	71.50 8.11 0.00	71.58 7.94 -1.58	66.09 7.13 0.00	61.97 6.44 0.00	57.04 5.65 0.00	54.23 5.15 0.00	49.32 4.85 0.00	42.88 4.28 0.00	42.35 3.65 -2.17
LIPA_MISC_IPP 23656	35.95 3.02 -4.45	34.93 2.68 -6.44	31.01 2.70 -2.62	30.95 2.61 -3.52	30.96 2.67 -3.32	31.03 2.85 -2.47	36.71 3.57 0.19	40.16 3.23 1.95	42.83 3.70 1.93	52.34 4.76 0.00	57.57 5.98 0.00	62.15 7.05 0.00	64.60 7.78 0.00	70.47 8.49 0.00	74.50 9.62 -1.15	74.71 9.76 -1.56	80.07 9.56 -8.45	73.81 8.49 -6.36	63.08 7.55 0.00	58.12 6.73 0.00	55.07 5.99 0.00	49.94 5.47 0.00	48.64 4.98 -5.06	39.84 3.47 0.16
LITTLE FALLS___HYD 24013	30.07 1.59 0.00	27.18 1.37 0.00	27.00 1.31 0.00	26.06 1.24 0.00	26.24 1.27 0.00	27.05 1.34 0.00	35.26 1.93 0.00	41.41 2.53 0.00	43.73 2.67 0.00	50.86 3.28 0.00	55.36 3.77 0.00	59.23 4.13 0.00	61.20 4.38 0.00	67.06 5.08 0.00	69.02 5.29 0.00	68.65 5.26 0.00	67.21 5.15 0.00	63.85 4.89 0.00	60.08 4.55 0.00	55.30 3.91 0.00	52.81 3.73 0.00	47.85 3.38 0.00	41.22 2.62 0.00	39.12 2.59 0.00
LONG_LAKE_PHOENIX 24014	28.14 -0.34 0.00	25.42 -0.39 0.00	25.25 -0.44 0.00	24.40 -0.42 0.00	24.55 -0.42 0.00	25.30 -0.41 0.00	32.76 -0.57 0.00	38.72 -0.16 0.00	41.06 0.00 0.00	47.34 -0.24 0.00	50.87 -0.72 0.00	53.94 -1.16 0.00	55.57 -1.25 0.00	60.49 -1.49 0.00	61.99 -1.78 -0.04	61.68 -1.71 0.00	60.57 -1.61 -0.12	57.60 -1.36 0.00	54.25 -1.28 0.00	50.36 -1.03 0.00	48.29 -0.79 0.00	44.03 -0.44 0.00	38.41 -0.19 0.00	36.13 -0.40 0.00

LOVETT___3 23632	30.39 1.91 0.00	27.51 1.70 0.00	27.36 1.67 0.00	26.43 1.61 0.00	26.62 1.65 0.00	27.36 1.65 0.00	35.36 2.03 0.00	41.33 2.45 0.00	43.69 2.63 0.00	50.67 3.09 0.00	55.25 3.66 0.00	59.45 4.35 0.00	61.31 4.49 0.00	67.00 5.02 0.00	69.81 5.61 -0.47	69.10 5.71 0.00	69.17 5.59 -1.52	63.97 5.01 0.00	60.03 4.50 0.00	55.30 3.91 0.00	52.52 3.44 0.00	47.72 3.25 0.00	41.38 2.78 0.00	38.80 2.27 0.00
LOVETT___4 23642	30.70 2.22 0.00	27.77 1.96 0.00	27.62 1.93 0.00	26.68 1.86 0.00	26.87 1.90 0.00	27.66 1.95 0.00	35.80 2.47 0.00	41.95 3.07 0.00	44.34 3.28 0.00	51.48 3.90 0.00	56.08 4.49 0.00	60.39 5.29 0.00	62.39 5.57 0.00	68.18 6.20 0.00	70.95 6.75 -0.47	70.30 6.91 0.00	70.35 6.76 -1.53	65.09 6.13 0.00	61.08 5.55 0.00	56.22 4.83 0.00	53.35 4.27 0.00	48.52 4.05 0.00	41.92 3.32 0.00	39.27 2.74 0.00
LOVETT___5 23593	30.70 2.22 0.00	27.77 1.96 0.00	27.62 1.93 0.00	26.68 1.86 0.00	26.87 1.90 0.00	27.66 1.95 0.00	35.80 2.47 0.00	41.95 3.07 0.00	44.34 3.28 0.00	51.48 3.90 0.00	56.08 4.49 0.00	60.39 5.29 0.00	62.39 5.57 0.00	68.18 6.20 0.00	70.95 6.75 -0.47	70.30 6.91 0.00	70.35 6.76 -1.53	65.09 6.13 0.00	61.08 5.55 0.00	56.22 4.83 0.00	53.35 4.27 0.00	48.52 4.05 0.00	41.92 3.32 0.00	39.27 2.74 0.00
LOWER RAQUET___HYD 24057	27.00 -1.48 0.00	24.49 -1.32 0.00	24.53 -1.16 0.00	23.70 -1.12 0.00	23.85 -1.12 0.00	24.48 -1.23 0.00	31.90 -1.43 0.00	36.70 -2.18 0.00	38.51 -2.55 0.00	44.39 -3.19 0.00	48.19 -3.40 0.00	51.79 -3.31 0.00	53.41 -3.41 0.00	58.38 -3.60 0.00	59.90 -3.82 0.01	59.40 -3.99 0.00	58.12 -3.91 0.03	55.25 -3.71 0.00	52.20 -3.33 0.00	48.10 -3.29 0.00	46.18 -2.90 0.00	41.22 -3.25 0.00	36.17 -2.43 0.00	34.52 -2.01 0.00
LOWER___HUDSON 24059	30.05 1.57 0.00	27.20 1.39 0.00	27.13 1.44 0.00	26.21 1.39 0.00	26.37 1.40 0.00	27.15 1.44 0.00	35.16 1.83 0.00	41.13 2.25 0.00	43.44 2.38 0.00	50.53 2.95 0.00	54.89 3.30 0.00	58.96 3.86 0.00	60.85 4.03 0.00	66.32 4.34 0.00	69.08 4.72 -0.63	68.08 4.69 0.00	68.66 4.59 -2.01	63.15 4.19 0.00	59.64 4.11 0.00	55.04 3.65 0.00	52.32 3.24 0.00	47.67 3.20 0.00	41.22 2.62 0.00	38.87 2.34 0.00
MG INDUSTRY___DRP 24185	29.59 1.11 0.00	26.76 0.95 0.00	26.64 0.95 0.00	25.74 0.92 0.00	25.92 0.95 0.00	26.69 0.98 0.00	34.50 1.17 0.00	40.47 1.59 0.00	42.74 1.68 0.00	49.58 2.00 0.00	53.96 2.37 0.00	57.80 2.70 0.00	59.66 2.84 0.00	65.02 3.04 0.00	67.65 3.31 -0.61	66.69 3.30 0.00	67.27 3.23 -1.98	61.97 3.01 0.00	58.31 2.78 0.00	53.86 2.47 0.00	51.29 2.21 0.00	46.60 2.13 0.00	40.38 1.78 0.00	37.99 1.46 0.00
MILLIKEN___1 23584	26.94 -1.54 0.00	24.26 -1.55 0.00	24.07 -1.62 0.00	23.26 -1.56 0.00	23.37 -1.60 0.00	24.12 -1.59 0.00	31.30 -2.03 0.00	37.64 -1.24 0.00	40.07 -0.99 0.00	47.01 -0.57 0.00	50.76 -0.83 0.00	54.16 -0.94 0.00	55.91 -0.91 0.00	60.80 -1.18 0.00	62.47 -1.34 -0.08	62.12 -1.27 0.00	61.03 -1.30 -0.27	57.90 -1.06 0.00	54.47 -1.06 0.00	50.26 -1.13 0.00	47.90 -1.18 0.00	43.76 -0.71 0.00	37.64 -0.96 0.00	35.11 -1.42 0.00
MILLIKEN___2 23585	26.89 -1.59 0.00	24.18 -1.63 0.00	23.99 -1.70 0.00	23.18 -1.64 0.00	23.32 -1.65 0.00	24.06 -1.65 0.00	31.23 -2.10 0.00	37.56 -1.32 0.00	39.95 -1.11 0.00	46.87 -0.71 0.00	50.61 -0.98 0.00	54.05 -1.05 0.00	55.74 -1.08 0.00	60.68 -1.30 0.00	62.34 -1.47 -0.08	61.93 -1.46 0.00	60.84 -1.49 -0.27	57.72 -1.24 0.00	54.31 -1.22 0.00	50.11 -1.28 0.00	47.80 -1.28 0.00	43.63 -0.84 0.00	37.52 -1.08 0.00	35.03 -1.50 0.00
MILLIKEN___DIESEL 23629	27.03 -1.45 0.00	24.34 -1.47 0.00	24.15 -1.54 0.00	23.33 -1.49 0.00	23.45 -1.52 0.00	24.19 -1.52 0.00	31.40 -1.93 0.00	37.75 -1.13 0.00	40.20 -0.86 0.00	47.15 -0.43 0.00	50.92 -0.67 0.00	54.38 -0.72 0.00	56.08 -0.74 0.00	61.05 -0.93 0.00	62.73 -1.08 -0.08	62.31 -1.08 0.00	61.21 -1.12 -0.27	58.08 -0.88 0.00	54.64 -0.89 0.00	50.41 -0.98 0.00	48.10 -0.98 0.00	43.89 -0.58 0.00	37.75 -0.85 0.00	35.25 -1.28 0.00
MODEL_CITY_ENERGY 24167	26.89 -1.59 0.00	23.95 -1.86 0.00	23.79 -1.90 0.00	23.06 -1.76 0.00	23.07 -1.90 0.00	23.78 -1.93 0.00	30.43 -2.90 0.00	37.21 -1.67 0.00	38.56 -2.50 0.00	45.06 -2.52 0.00	48.65 -2.94 0.00	51.63 -3.47 0.00	53.24 -3.58 0.00	57.77 -4.21 0.00	59.40 -4.40 -0.07	59.27 -4.12 0.00	58.19 -4.10 -0.23	55.48 -3.48 0.00	52.31 -3.22 0.00	48.51 -2.88 0.00	45.79 -3.29 0.00	42.38 -2.09 0.00	37.13 -1.47 0.00	34.74 -1.79 0.00
MOHAWK_PAPER___DRP 24187	30.16 1.68 0.00	27.28 1.47 0.00	27.21 1.52 0.00	26.28 1.46 0.00	26.44 1.47 0.00	27.23 1.52 0.00	35.30 1.97 0.00	41.41 2.53 0.00	43.73 2.67 0.00	50.91 3.33 0.00	55.36 3.77 0.00	59.40 4.30 0.00	61.31 4.49 0.00	66.81 4.83 0.00	69.59 5.23 -0.63	68.59 5.20 0.00	69.19 5.09 -2.04	63.62 4.66 0.00	59.92 4.39 0.00	55.19 3.80 0.00	52.47 3.39 0.00	47.80 3.33 0.00	41.38 2.78 0.00	38.94 2.41 0.00
MONGAUP___HYD 23641	30.47 1.99 0.00	27.51 1.70 0.00	27.36 1.67 0.00	26.41 1.59 0.00	26.59 1.62 0.00	27.56 1.85 0.00	35.90 2.57 0.00	42.46 3.58 0.00	45.08 4.02 0.00	52.15 4.57 0.00	56.80 5.21 0.00	61.38 6.28 0.00	63.75 6.93 0.00	69.60 7.62 0.00	71.95 7.77 -0.45	71.50 8.11 0.00	71.44 7.94 -1.44	66.39 7.43 0.00	62.36 6.83 0.00	57.45 6.06 0.00	54.18 5.10 0.00	49.45 4.98 0.00	42.11 3.51 0.00	39.45 2.92 0.00
MONTAUK___DIESEL 23721	37.29 4.36 -4.45	36.07 3.82 -6.44	32.09 3.78 -2.62	31.99 3.65 -3.52	31.99 3.70 -3.32	32.14 3.96 -2.47	38.44 5.30 0.19	42.68 5.75 1.95	45.90 6.77 1.93	56.24 8.66 0.00	61.96 10.37 0.00	66.84 11.74 0.00	69.55 12.73 0.00	75.93 13.95 0.00	80.24 15.36 -1.15	80.54 15.59 -1.56	85.71 15.20 -8.45	79.12 13.80 -6.36	67.91 12.38 0.00	62.59 11.20 0.00	59.29 10.21 0.00	53.67 9.20 0.00	51.69 8.03 -5.06	42.18 5.81 0.16
N SALMON___HYD 24042	27.45 -1.03 0.00	24.93 -0.88 0.00	24.89 -0.80 0.00	24.05 -0.77 0.00	24.20 -0.77 0.00	24.89 -0.82 0.00	32.56 -0.77 0.00	37.40 -1.48 0.00	39.58 -1.48 0.00	45.72 -1.86 0.00	49.68 -1.91 0.00	53.28 -1.82 0.00	54.95 -1.87 0.00	60.00 -1.98 0.00	61.54 -2.17 0.02	61.04 -2.35 0.00	59.70 -2.30 0.06	56.78 -2.18 0.00	53.53 -2.00 0.00	49.54 -1.85 0.00	47.46 -1.62 0.00	42.38 -2.09 0.00	37.06 -1.54 0.00	35.21 -1.32 0.00
N.E_GEN_SANDY PD 24062	30.13 1.65 0.00	27.26 1.45 0.00	27.13 1.44 0.00	26.21 1.39 0.00	26.39 1.42 0.00	27.20 1.49 0.00	29.93 1.97 5.37	45.39 2.41 -4.10	43.70 2.59 -0.05	50.67 3.09 0.00	55.10 3.51 0.00	59.18 4.08 0.00	61.02 4.20 0.00	66.63 4.65 0.00	69.35 5.03 -0.59	68.46 5.07 0.00	68.91 4.96 -1.89	63.44 4.48 0.00	59.75 4.22 0.00	55.14 3.75 0.00	52.47 3.39 0.00	47.67 3.20 0.00	45.75 2.66 -4.49	34.18 2.30 4.65
NARROWS_GT1_1 24228	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00

NARROWS_GT1_2 24229	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_3 24230	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_4 24231	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_5 24232	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_6 24233	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_7 24234	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_8 24235	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT1_GRP 23726	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_1 24236	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_2 24237	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_3 24238	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_4 24239	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_5 24240	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_6 24241	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_7 24242	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NARROWS_GT2_8 24243	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00

NARROWS_GT2_GRP 23741	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00
NEG CAPITAL___MECHNVIL 23645	30.16 1.68 0.00	27.33 1.52 0.00	27.28 1.59 0.00	26.36 1.54 0.00	26.52 1.55 0.00	27.28 1.57 0.00	35.36 2.03 0.00	41.41 2.53 0.00	43.77 2.71 0.00	51.01 3.43 0.00	55.41 3.82 0.00	59.56 4.46 0.00	61.54 4.72 0.00	66.94 4.96 0.00	69.78 5.42 -0.63	68.78 5.39 0.00	69.37 5.28 -2.03	63.79 4.83 0.00	60.36 4.83 0.00	55.66 4.27 0.00	52.86 3.78 0.00	48.16 3.69 0.00	41.53 2.93 0.00	39.12 2.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.45 -1.03 0.00	24.70 -1.11 0.00	24.53 -1.16 0.00	23.73 -1.09 0.00	23.82 -1.15 0.00	24.53 -1.18 0.00	31.60 -1.73 0.00	37.91 -0.97 0.00	39.91 -1.15 0.00	46.53 -1.05 0.00	50.46 -1.13 0.00	53.61 -1.49 0.00	55.29 -1.53 0.00	60.18 -1.80 0.00	61.81 -1.98 0.00	61.49 -1.90 0.00	60.38 -1.86 -0.18	57.43 -1.53 0.00	53.98 -1.55 0.00	50.05 -1.34 0.00	47.56 -1.52 0.00	43.63 -0.84 0.00	37.87 -0.73 0.00	35.47 -1.06 0.00
NEG CENTRAL___DRP 24199	27.71 -0.77 0.00	24.98 -0.83 0.00	24.82 -0.87 0.00	24.00 -0.82 0.00	24.12 -0.85 0.00	24.86 -0.85 0.00	32.06 -1.27 0.00	38.45 -0.43 0.00	40.77 -0.29 0.00	47.72 0.14 0.00	51.44 -0.15 0.00	54.77 -0.33 0.00	56.42 -0.40 0.00	61.48 -0.50 0.00	63.15 -0.64 -0.06	62.82 -0.57 0.00	61.70 -0.56 -0.20	58.49 -0.47 0.00	55.03 -0.50 0.00	51.03 -0.36 0.00	48.64 -0.44 0.00	44.43 -0.04 0.00	38.41 -0.19 0.00	35.84 -0.69 0.00
NEG CENTRAL___INDECK 23768	27.54 -0.94 0.00	24.67 -1.14 0.00	24.51 -1.18 0.00	23.70 -1.12 0.00	23.77 -1.20 0.00	24.50 -1.21 0.00	31.36 -1.97 0.00	37.13 -1.75 0.00	39.34 -1.72 0.00	46.06 -1.52 0.00	49.94 -1.65 0.00	53.28 -1.82 0.00	54.95 -1.87 0.00	59.87 -2.11 0.00	61.58 -2.23 -0.08	61.23 -2.16 0.00	60.16 -2.17 -0.27	57.01 -1.95 0.00	53.59 -1.94 0.00	49.59 -1.80 0.00	46.97 -2.11 0.00	43.09 -1.38 0.00	37.29 -1.31 0.00	34.56 -1.97 0.00
NEG CENTRAL___SENECA 23627	27.51 -0.97 0.00	24.80 -1.01 0.00	24.64 -1.05 0.00	23.85 -0.97 0.00	23.95 -1.02 0.00	24.68 -1.03 0.00	31.76 -1.57 0.00	38.41 -0.47 0.00	40.77 -0.29 0.00	47.68 0.10 0.00	51.54 -0.05 0.00	54.93 -0.17 0.00	56.59 -0.23 0.00	61.67 -0.31 0.00	63.42 -0.38 -0.07	63.07 -0.32 0.00	61.97 -0.31 -0.22	58.72 -0.24 0.00	55.20 -0.33 0.00	51.18 -0.21 0.00	48.69 -0.39 0.00	44.51 0.04 0.00	38.52 -0.08 0.00	35.80 -0.73 0.00
NEG CENTRAL___STATE_STREET 24147	27.85 -0.63 0.00	25.09 -0.72 0.00	24.92 -0.77 0.00	24.08 -0.74 0.00	24.20 -0.77 0.00	24.96 -0.75 0.00	32.33 -1.00 0.00	38.69 -0.19 0.00	41.10 0.04 0.00	48.15 0.57 0.00	51.95 0.36 0.00	55.38 0.28 0.00	57.10 0.28 0.00	62.23 0.25 0.00	63.85 0.06 -0.06	63.52 0.13 0.00	62.31 0.06 -0.19	59.14 0.18 0.00	55.64 0.11 0.00	51.49 0.10 0.00	49.13 0.05 0.00	44.87 0.40 0.00	38.68 0.08 0.00	36.13 -0.40 0.00
NEG MILLWOOD___DRP 24198	31.19 2.71 0.00	28.18 2.37 0.00	28.00 2.31 0.00	27.05 2.23 0.00	27.24 2.27 0.00	28.13 2.42 0.00	36.56 3.23 0.00	42.96 4.08 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.57 5.98 0.00	61.93 6.83 0.00	63.98 7.16 0.00	69.91 7.93 0.00	72.83 8.60 -0.50	72.14 8.75 0.00	72.24 8.56 -1.62	66.80 7.84 0.00	62.69 7.16 0.00	57.76 6.37 0.00	54.82 5.74 0.00	49.81 5.34 0.00	43.04 4.44 0.00	40.26 3.73 0.00
NEG NORTH_FLCN_SEA 23793	27.45 -1.03 0.00	24.88 -0.93 0.00	24.82 -0.87 0.00	23.98 -0.84 0.00	24.12 -0.85 0.00	24.84 -0.87 0.00	32.56 -0.77 0.00	37.52 -1.36 0.00	39.83 -1.23 0.00	46.11 -1.47 0.00	50.04 -1.55 0.00	53.72 -1.38 0.00	55.40 -1.42 0.00	60.49 -1.49 0.00	62.04 -1.66 0.03	61.55 -1.84 0.00	60.16 -1.80 0.10	57.19 -1.77 0.00	53.92 -1.61 0.00	49.95 -1.44 0.00	47.80 -1.28 0.00	42.82 -1.65 0.00	37.40 -1.20 0.00	35.36 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	27.51 -0.97 0.00	24.98 -0.83 0.00	24.92 -0.77 0.00	24.08 -0.74 0.00	24.22 -0.75 0.00	24.91 -0.80 0.00	32.63 -0.70 0.00	37.48 -1.40 0.00	39.71 -1.35 0.00	45.91 -1.67 0.00	49.84 -1.75 0.00	53.45 -1.65 0.00	55.12 -1.70 0.00	60.18 -1.80 0.00	61.73 -1.98 0.02	61.23 -2.16 0.00	59.88 -2.11 0.07	56.96 -2.00 0.00	53.64 -1.89 0.00	49.69 -1.70 0.00	47.61 -1.47 0.00	42.56 -1.91 0.00	37.17 -1.43 0.00	35.29 -1.24 0.00
NEG NORTH___ALICE_FALLS 23915	27.57 -0.91 0.00	24.98 -0.83 0.00	24.92 -0.77 0.00	24.08 -0.74 0.00	24.22 -0.75 0.00	24.94 -0.77 0.00	32.73 -0.60 0.00	37.71 -1.17 0.00	40.07 -0.99 0.00	46.34 -1.24 0.00	50.35 -1.24 0.00	54.05 -1.05 0.00	55.74 -1.08 0.00	60.86 -1.12 0.00	62.36 -1.34 0.03	61.87 -1.52 0.00	60.47 -1.49 0.10	57.49 -1.47 0.00	54.20 -1.33 0.00	50.21 -1.18 0.00	48.10 -0.98 0.00	43.05 -1.42 0.00	37.64 -0.96 0.00	35.54 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	27.60 -0.88 0.00	24.98 -0.83 0.00	24.92 -0.77 0.00	24.08 -0.74 0.00	24.22 -0.75 0.00	24.94 -0.77 0.00	32.76 -0.57 0.00	37.71 -1.17 0.00	40.07 -0.99 0.00	46.34 -1.24 0.00	50.35 -1.24 0.00	54.05 -1.05 0.00	55.74 -1.08 0.00	60.86 -1.12 0.00	62.36 -1.34 0.03	61.87 -1.52 0.00	60.47 -1.49 0.10	57.49 -1.47 0.00	54.20 -1.33 0.00	50.21 -1.18 0.00	48.10 -0.98 0.00	43.05 -1.42 0.00	37.64 -0.96 0.00	35.54 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	27.57 -0.91 0.00	24.98 -0.83 0.00	24.92 -0.77 0.00	24.08 -0.74 0.00	24.22 -0.75 0.00	24.94 -0.77 0.00	32.73 -0.60 0.00	37.71 -1.17 0.00	40.07 -0.99 0.00	46.34 -1.24 0.00	50.35 -1.24 0.00	54.05 -1.05 0.00	55.74 -1.08 0.00	60.86 -1.12 0.00	62.36 -1.34 0.03	61.87 -1.52 0.00	60.47 -1.49 0.10	57.49 -1.47 0.00	54.20 -1.33 0.00	50.21 -1.18 0.00	48.10 -0.98 0.00	43.05 -1.42 0.00	37.64 -0.96 0.00	35.54 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	26.83 -1.65 0.00	23.87 -1.94 0.00	23.71 -1.98 0.00	22.98 -1.84 0.00	23.00 -1.97 0.00	23.70 -2.01 0.00	30.36 -2.97 0.00	37.05 -1.83 0.00	38.43 -2.63 0.00	44.92 -2.66 0.00	48.55 -3.04 0.00	51.52 -3.58 0.00	53.13 -3.69 0.00	57.64 -4.34 0.00	59.28 -4.52 -0.07	59.14 -4.25 0.00	58.07 -4.22 -0.23	55.36 -3.60 0.00	52.14 -3.39 0.00	48.36 -3.03 0.00	45.64 -3.44 0.00	42.20 -2.27 0.00	36.98 -1.62 0.00	34.63 -1.90 0.00
NEG WEST___LANCASTR 23811	26.83 -1.65 0.00	23.90 -1.91 0.00	23.71 -1.98 0.00	22.98 -1.84 0.00	23.02 -1.95 0.00	23.76 -1.95 0.00	30.63 -2.70 0.00	38.30 -0.58 0.00	40.32 -0.74 0.00	47.15 -0.43 0.00	50.92 -0.67 0.00	54.44 -0.66 0.00	56.25 -0.57 0.00	61.17 -0.81 0.00	63.06 -0.76 -0.09	62.76 -0.63 0.00	61.66 -0.68 -0.28	58.49 -0.47 0.00	55.09 -0.44 0.00	50.93 -0.46 0.00	48.10 -0.98 0.00	44.07 -0.40 0.00	38.48 -0.12 0.00	35.21 -1.32 0.00
NEG PENN_ALLEGHNY 23528	28.34 -0.14 0.00	25.53 -0.28 0.00	25.38 -0.31 0.00	24.52 -0.30 0.00	24.65 -0.32 0.00	25.43 -0.28 0.00	32.93 -0.40 0.00	39.70 0.82 0.00	42.25 1.19 0.00	49.39 1.81 0.00	53.24 1.65 0.00	56.81 1.71 0.00	58.58 1.76 0.00	63.96 1.98 0.00	65.99 2.10 -0.16	65.55 2.16 0.00	64.43 1.86 -0.51	60.73 1.77 0.00	57.14 1.61 0.00	52.83 1.44 0.00	50.31 1.23 0.00	45.85 1.38 0.00	39.72 1.12 0.00	36.86 0.33 0.00

NEPA__ENERGY 23901	26.49 -1.99 0.00	23.67 -2.14 0.00	23.51 -2.18 0.00	22.76 -2.06 0.00	22.82 -2.15 0.00	23.55 -2.16 0.00	30.40 -2.93 0.00	38.61 -0.27 0.00	41.14 0.08 0.00	48.06 0.48 0.00	51.74 0.15 0.00	55.49 0.39 0.00	57.27 0.45 0.00	62.48 0.50 0.00	64.47 0.64 -0.10	64.15 0.76 0.00	63.05 0.68 -0.31	59.67 0.71 0.00	56.09 0.56 0.00	51.85 0.46 0.00	49.13 0.05 0.00	44.69 0.22 0.00	38.91 0.31 0.00	35.11 -1.42 0.00
NEVERSINK__HYD 23608	30.13 1.65 0.00	27.23 1.42 0.00	27.08 1.39 0.00	26.14 1.32 0.00	26.32 1.35 0.00	27.20 1.49 0.00	35.36 2.03 0.00	41.72 2.84 0.00	44.18 3.12 0.00	51.20 3.62 0.00	55.72 4.13 0.00	59.95 4.85 0.00	62.05 5.23 0.00	67.74 5.76 0.00	70.14 5.99 -0.42	69.60 6.21 0.00	69.44 6.02 -1.36	64.62 5.66 0.00	60.69 5.16 0.00	55.96 4.57 0.00	53.06 3.98 0.00	48.29 3.82 0.00	41.46 2.86 0.00	38.90 2.37 0.00
NIAGARA____ 23760	26.80 -1.68 0.00	23.87 -1.94 0.00	23.74 -1.95 0.00	23.01 -1.81 0.00	23.02 -1.95 0.00	23.70 -2.01 0.00	30.26 -3.07 0.00	36.97 -1.91 0.00	38.27 -2.79 0.00	44.68 -2.90 0.00	48.29 -3.30 0.00	51.13 -3.97 0.00	52.67 -4.15 0.00	57.15 -4.83 0.00	58.77 -5.03 -0.07	58.64 -4.75 0.00	57.57 -4.72 -0.23	55.01 -3.95 0.00	51.81 -3.72 0.00	48.10 -3.29 0.00	45.45 -3.63 0.00	42.11 -2.36 0.00	36.90 -1.70 0.00	34.59 -1.94 0.00
NINE_MILE_1 23575	27.74 -0.74 0.00	25.06 -0.75 0.00	24.94 -0.75 0.00	24.10 -0.72 0.00	24.22 -0.75 0.00	24.96 -0.75 0.00	32.30 -1.03 0.00	37.99 -0.89 0.00	40.16 -0.90 0.00	46.58 -1.00 0.00	50.30 -1.29 0.00	53.45 -1.65 0.00	55.06 -1.76 0.00	60.00 -1.98 0.00	61.53 -2.23 -0.03	61.23 -2.16 0.00	60.11 -2.05 -0.10	57.13 -1.83 0.00	53.81 -1.72 0.00	49.95 -1.44 0.00	47.75 -1.33 0.00	43.45 -1.02 0.00	37.71 -0.89 0.00	35.54 -0.99 0.00
NINE_MILE_2 23744	27.68 -0.80 0.00	25.01 -0.80 0.00	24.89 -0.80 0.00	24.05 -0.77 0.00	24.17 -0.80 0.00	24.91 -0.80 0.00	32.23 -1.10 0.00	37.91 -0.97 0.00	40.07 -0.99 0.00	46.49 -1.09 0.00	50.20 -1.39 0.00	53.34 -1.76 0.00	54.95 -1.87 0.00	59.87 -2.11 0.00	61.40 -2.36 -0.03	61.11 -2.28 0.00	59.93 -2.23 -0.10	57.01 -1.95 0.00	53.70 -1.83 0.00	49.85 -1.54 0.00	47.66 -1.42 0.00	43.36 -1.11 0.00	37.64 -0.96 0.00	35.47 -1.06 0.00
NM_CAPITAL__DRP 24208	30.10 1.62 0.00	27.23 1.42 0.00	27.13 1.44 0.00	26.21 1.39 0.00	26.39 1.42 0.00	27.18 1.47 0.00	35.23 1.90 0.00	41.21 2.33 0.00	43.52 2.46 0.00	50.62 3.04 0.00	55.05 3.46 0.00	58.96 3.86 0.00	60.85 4.03 0.00	66.32 4.34 0.00	69.08 4.72 -0.63	68.08 4.69 0.00	68.67 4.59 -2.02	63.15 4.19 0.00	59.47 3.94 0.00	54.78 3.39 0.00	52.12 3.04 0.00	47.54 3.07 0.00	41.19 2.59 0.00	38.83 2.30 0.00
NM_CENTRAL__DRP 24181	28.22 -0.26 0.00	25.47 -0.34 0.00	25.33 -0.36 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.32 -0.39 0.00	32.76 -0.57 0.00	38.61 -0.27 0.00	40.77 -0.29 0.00	47.77 0.19 0.00	51.18 -0.41 0.00	54.44 -0.66 0.00	56.08 -0.74 0.00	61.17 -0.81 0.00	62.75 -1.02 -0.04	62.44 -0.95 0.00	61.26 -0.93 -0.13	58.19 -0.77 0.00	54.81 -0.72 0.00	50.77 -0.62 0.00	48.59 -0.49 0.00	44.25 -0.22 0.00	38.41 -0.19 0.00	36.24 -0.29 0.00
NM_FRONTIER__DRP 24179	26.94 -1.54 0.00	23.98 -1.83 0.00	23.81 -1.88 0.00	23.11 -1.71 0.00	23.12 -1.85 0.00	23.83 -1.88 0.00	30.43 -2.90 0.00	37.21 -1.67 0.00	38.47 -2.59 0.00	44.96 -2.62 0.00	48.55 -3.04 0.00	51.46 -3.64 0.00	53.07 -3.75 0.00	57.52 -4.46 0.00	59.15 -4.65 -0.07	59.08 -4.31 0.00	57.95 -4.34 -0.23	55.36 -3.60 0.00	52.20 -3.33 0.00	48.41 -2.98 0.00	45.69 -3.39 0.00	42.34 -2.13 0.00	37.13 -1.47 0.00	34.78 -1.75 0.00
NM_ST_REGIS__HYD 24053	27.11 -1.37 0.00	24.62 -1.19 0.00	24.64 -1.05 0.00	23.80 -1.02 0.00	23.95 -1.02 0.00	24.60 -1.11 0.00	32.10 -1.23 0.00	36.90 -1.98 0.00	38.84 -2.22 0.00	44.77 -2.81 0.00	48.60 -2.99 0.00	52.18 -2.92 0.00	53.81 -3.01 0.00	58.88 -3.10 0.00	60.34 -3.38 0.01	59.84 -3.55 0.00	58.55 -3.48 0.03	55.66 -3.30 0.00	52.59 -2.94 0.00	48.51 -2.88 0.00	46.53 -2.55 0.00	41.54 -2.93 0.00	36.40 -2.20 0.00	34.70 -1.83 0.00
NORTHPORT__1 23551	35.64 2.71 -4.45	34.68 2.43 -6.44	30.72 2.41 -2.62	30.67 2.33 -3.52	30.69 2.40 -3.32	30.73 2.55 -2.47	36.24 3.10 0.19	39.29 2.37 1.96	41.71 2.59 1.94	48.57 3.38 2.39	52.86 4.44 3.17	57.23 5.35 3.22	60.14 5.91 2.59	65.90 6.51 2.59	69.05 7.46 2.14	69.28 7.61 1.72	74.61 7.39 -5.16	69.27 6.54 -3.77	58.08 5.77 3.22	53.26 5.09 3.22	50.76 4.47 2.79	45.93 4.05 2.59	45.02 3.71 -2.71	39.00 2.63 0.16
NORTHPORT__2 23552	35.64 2.71 -4.45	34.68 2.43 -6.44	30.72 2.41 -2.62	30.67 2.33 -3.52	30.69 2.40 -3.32	30.73 2.55 -2.47	36.24 3.10 0.19	39.29 2.37 1.96	41.71 2.59 1.94	48.57 3.38 2.39	52.86 4.44 3.17	57.17 5.29 3.22	60.14 5.91 2.59	65.84 6.45 2.59	69.05 7.46 2.14	69.28 7.61 1.72	74.61 7.39 -5.16	69.27 6.54 -3.77	58.08 5.77 3.22	53.26 5.09 3.22	50.76 4.47 2.79	45.93 4.05 2.59	45.02 3.71 -2.71	39.00 2.63 0.16
NORTHPORT__3 23553	35.98 3.05 -4.45	34.96 2.71 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.98 2.80 -2.47	36.67 3.53 0.19	39.80 2.88 1.96	41.99 2.87 1.94	51.05 3.47 0.00	56.08 4.49 0.00	60.45 5.35 0.00	62.73 5.91 0.00	68.49 6.51 0.00	72.27 7.39 -1.15	72.49 7.54 -1.56	77.83 7.32 -8.45	71.86 6.54 -6.36	61.30 5.77 0.00	56.48 5.09 0.00	53.55 4.47 0.00	48.52 4.05 0.00	47.33 3.67 -5.06	39.51 3.14 0.16
NORTHPORT__4 23650	35.98 3.05 -4.45	34.96 2.71 -6.44	30.98 2.67 -2.62	30.92 2.58 -3.52	30.91 2.62 -3.32	30.98 2.80 -2.47	36.67 3.53 0.19	39.76 2.84 1.96	41.95 2.83 1.94	51.05 3.47 0.00	56.03 4.44 0.00	60.39 5.29 0.00	62.67 5.85 0.00	68.49 6.51 0.00	72.27 7.39 -1.15	72.43 7.48 -1.56	77.83 7.32 -8.45	71.86 6.54 -6.36	61.25 5.72 0.00	56.43 5.04 0.00	53.55 4.47 0.00	48.52 4.05 0.00	47.33 3.67 -5.06	39.51 3.14 0.16
NORTHPORT__IC 23718	35.66 2.73 -4.45	34.73 2.48 -6.44	30.78 2.47 -2.62	30.72 2.38 -3.52	30.71 2.42 -3.32	30.78 2.60 -2.47	36.31 3.17 0.19	39.45 2.53 1.96	41.91 2.79 1.94	48.81 3.62 2.39	53.11 4.69 3.17	57.45 5.57 3.22	60.42 6.19 2.59	66.21 6.82 2.59	69.36 7.77 2.14	69.59 7.92 1.72	74.92 7.70 -5.16	69.57 6.84 -3.77	58.36 6.05 3.22	53.51 5.34 3.22	51.00 4.71 2.79	46.15 4.27 2.59	45.21 3.90 -2.71	39.15 2.78 0.16
NSINS_S_GLNS_FALLS 23858	29.65 1.17 0.00	27.05 1.24 0.00	27.03 1.34 0.00	26.11 1.29 0.00	26.27 1.30 0.00	27.02 1.31 0.00	35.06 1.73 0.00	40.55 1.67 0.00	42.87 1.81 0.00	50.01 2.43 0.00	54.07 2.48 0.00	58.19 3.09 0.00	60.40 3.58 0.00	65.45 3.47 0.00	68.20 3.82 -0.65	67.26 3.87 0.00	67.92 3.79 -2.07	62.32 3.36 0.00	59.81 4.28 0.00	55.09 3.70 0.00	52.27 3.19 0.00	47.58 3.11 0.00	40.92 2.32 0.00	38.83 2.30 0.00
NUCOR_STEEL__DRP 24197	27.85 -0.63 0.00	25.09 -0.72 0.00	24.92 -0.77 0.00	24.08 -0.74 0.00	24.20 -0.77 0.00	24.96 -0.75 0.00	32.33 -1.00 0.00	38.69 -0.19 0.00	41.10 0.04 0.00	48.15 0.57 0.00	51.95 0.36 0.00	55.38 0.28 0.00	57.10 0.28 0.00	62.23 0.25 0.00	63.85 0.06 -0.06	63.52 0.13 0.00	62.31 0.06 -0.19	59.14 0.18 0.00	55.64 0.11 0.00	51.49 0.10 0.00	49.13 0.05 0.00	44.87 0.40 0.00	38.68 0.08 0.00	36.13 -0.40 0.00

NYISO_LBMP_REFERENCE 24008	28.48 0.00 0.00	25.81 0.00 0.00	25.69 0.00 0.00	24.82 0.00 0.00	24.97 0.00 0.00	25.71 0.00 0.00	33.33 0.00 0.00	38.88 0.00 0.00	41.06 0.00 0.00	47.58 0.00 0.00	51.59 0.00 0.00	55.10 0.00 0.00	56.82 0.00 0.00	61.98 0.00 0.00	63.73 0.00 0.00	63.39 0.00 0.00	62.06 0.00 0.00	58.96 0.00 0.00	55.53 0.00 0.00	51.39 0.00 0.00	49.08 0.00 0.00	44.47 0.00 0.00	38.60 0.00 0.00	36.53 0.00 0.00
NYPA_BRENTWD____GT 24164	36.06 3.13 -4.45	35.04 2.79 -6.44	31.08 2.77 -2.62	31.02 2.68 -3.52	31.01 2.72 -3.32	31.11 2.93 -2.47	36.84 3.70 0.19	40.29 3.34 1.93	42.93 3.78 1.91	52.43 4.85 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.60 7.78 0.00	70.29 8.31 0.00	74.25 9.37 -1.15	74.52 9.57 -1.56	79.82 9.31 -8.45	73.63 8.31 -6.36	63.14 7.61 0.00	58.17 6.78 0.00	55.17 6.09 0.00	49.94 5.47 0.00	48.60 4.94 -5.06	39.91 3.54 0.16
NYPA_GOWANUS____GT5 24156	59.09 3.10 -27.51	54.67 2.71 -26.15	54.64 2.67 -26.28	54.63 2.58 -27.23	54.64 2.62 -27.05	54.64 2.75 -26.18	54.76 3.67 -17.76	53.99 4.47 -10.64	58.35 4.80 -12.49	126.20 5.52 -73.10	121.65 6.35 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.54 8.86 -92.95	178.92 8.94 -106.59	172.47 8.75 -101.66	94.82 7.96 -27.90	87.07 7.27 -24.27	83.63 6.58 -25.66	85.03 5.99 -29.96	83.54 5.60 -33.47	54.55 4.59 -11.36	54.48 3.95 -14.00
NYPA_GOWANUS____GT6 24157	59.09 3.10 -27.51	54.67 2.71 -26.15	54.64 2.67 -26.28	54.63 2.58 -27.23	54.64 2.62 -27.05	54.64 2.75 -26.18	54.76 3.67 -17.76	53.99 4.47 -10.64	58.35 4.80 -12.49	126.20 5.52 -73.10	121.65 6.35 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.54 8.86 -92.95	178.92 8.94 -106.59	172.47 8.75 -101.66	94.82 7.96 -27.90	87.07 7.27 -24.27	83.63 6.58 -25.66	85.03 5.99 -29.96	83.54 5.60 -33.47	54.55 4.59 -11.36	54.48 3.95 -14.00
NYPA_HARLEM__RVR__GT1 24160	52.19 3.08 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
NYPA_HARLEM__RVR__GT2 24161	52.19 3.08 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
NYPA_KENT____GT 24152	59.09 3.10 -27.51	54.67 2.71 -26.15	54.64 2.67 -26.28	54.63 2.58 -27.23	54.64 2.62 -27.05	54.64 2.75 -26.18	54.72 3.63 -17.76	53.99 4.47 -10.64	58.27 4.72 -12.49	126.20 5.52 -73.10	121.59 6.29 -63.71	117.19 7.16 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.54 8.86 -92.95	178.92 8.94 -106.59	172.47 8.75 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.52 6.47 -25.66	84.93 5.89 -29.96	83.45 5.51 -33.47	54.63 4.67 -11.36	54.55 4.02 -14.00
NYPA_POUCH1____GT 24155	58.73 3.13 -27.12	54.38 2.74 -25.83	54.35 2.70 -25.96	54.31 2.58 -26.91	54.32 2.62 -26.73	54.35 2.78 -25.86	54.51 3.70 -17.48	53.81 4.51 -10.42	58.12 4.84 -12.22	124.19 5.57 -71.04	119.91 6.40 -61.92	115.70 7.22 -53.38	90.30 7.16 -26.32	90.47 8.00 -20.49	163.00 8.92 -90.35	175.98 9.00 -103.59	169.72 8.81 -98.85	94.10 8.02 -27.12	86.45 7.33 -23.59	82.96 6.63 -24.94	84.24 6.04 -29.12	82.68 5.65 -32.56	54.31 4.59 -11.12	54.26 3.98 -13.75
NYPA_VERNON____GT2 24162	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.66 3.57 -17.76	53.91 4.39 -10.64	58.19 4.64 -12.49	126.15 5.47 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.54 8.86 -92.95	178.92 8.94 -106.59	172.47 8.75 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.67 4.71 -11.36	54.59 4.06 -14.00
NYPA_VERNON____GT3 24163	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.66 3.57 -17.76	53.91 4.39 -10.64	58.19 4.64 -12.49	126.15 5.47 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.54 8.86 -92.95	178.92 8.94 -106.59	172.47 8.75 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.67 4.71 -11.36	54.59 4.06 -14.00
NYPA____HOLTSVILL 23794	35.86 2.93 -4.45	34.88 2.63 -6.44	30.96 2.65 -2.62	30.90 2.56 -3.52	30.89 2.60 -3.32	30.96 2.78 -2.47	36.57 3.43 0.19	39.96 3.03 1.95	42.58 3.45 1.93	52.00 4.42 0.00	57.21 5.62 0.00	61.71 6.61 0.00	64.15 7.33 0.00	69.98 8.00 0.00	73.93 9.05 -1.15	74.21 9.26 -1.56	79.51 9.00 -8.45	73.34 8.02 -6.36	62.64 7.11 0.00	57.71 6.32 0.00	54.72 5.64 0.00	49.58 5.11 0.00	48.33 4.67 -5.06	39.66 3.29 0.16
NYPA____HELLGATE_GT1 24158	52.19 3.08 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
NYPA____HELLGATE_GT2 24159	52.19 3.08 -20.63	53.03 2.48 -24.74	53.03 2.44 -24.90	52.19 2.38 -24.99	52.19 2.42 -24.80	53.03 2.47 -24.85	53.06 3.40 -16.33	53.06 4.24 -9.94	58.07 4.52 -12.49	126.20 5.52 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	90.83 6.93 -27.08	90.81 7.75 -21.08	165.67 8.99 -92.95	179.05 9.07 -106.59	172.59 8.87 -101.66	95.00 8.14 -27.90	87.07 7.27 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.28 5.34 -33.47	53.10 4.75 -9.75	54.55 4.02 -14.00
O.H._GEN_BRUCE 24063	26.80 -1.68 0.00	23.90 -1.91 0.00	23.74 -1.95 0.00	23.01 -1.81 0.00	23.02 -1.95 0.00	23.73 -1.98 0.00	24.89 -3.07 5.37	41.11 -1.87 -4.10	38.40 -2.71 -0.05	44.77 -2.81 0.00	48.34 -3.25 0.00	51.19 -3.91 0.00	52.79 -4.03 0.00	57.27 -4.71 0.00	58.89 -4.91 -0.07	58.76 -4.63 0.00	57.69 -4.59 -0.22	55.07 -3.89 0.00	51.92 -3.61 0.00	48.15 -3.24 0.00	45.50 -3.58 0.00	42.16 -2.31 0.00	41.43 -1.66 -4.49	29.94 -1.94 4.65
OAK ORCHARD__HYD 24046	27.65 -0.83 0.00	24.86 -0.95 0.00	24.71 -0.98 0.00	23.90 -0.92 0.00	23.97 -1.00 0.00	24.68 -1.03 0.00	31.70 -1.63 0.00	38.18 -0.70 0.00	40.20 -0.86 0.00	46.96 -0.62 0.00	50.92 -0.67 0.00	54.11 -0.99 0.00	55.85 -0.97 0.00	60.74 -1.24 0.00	62.39 -1.40 -0.06	62.06 -1.33 0.00	60.95 -1.30 -0.19	57.96 -1.00 0.00	54.47 -1.06 0.00	50.47 -0.92 0.00	47.90 -1.18 0.00	43.98 -0.49 0.00	38.18 -0.42 0.00	35.73 -0.80 0.00
OCC_CHEM__DRP 24175	26.91 -1.57 0.00	23.98 -1.83 0.00	23.81 -1.88 0.00	23.11 -1.71 0.00	23.10 -1.87 0.00	23.81 -1.90 0.00	30.43 -2.90 0.00	37.21 -1.67 0.00	38.47 -2.59 0.00	44.96 -2.62 0.00	48.55 -3.04 0.00	51.46 -3.64 0.00	53.07 -3.75 0.00	57.52 -4.46 0.00	59.15 -4.65 -0.07	59.02 -4.37 0.00	57.95 -4.34 -0.23	55.30 -3.66 0.00	52.14 -3.39 0.00	48.41 -2.98 0.00	45.69 -3.39 0.00	42.34 -2.13 0.00	37.13 -1.47 0.00	34.74 -1.79 0.00

OLIN_CORP_DRP 24177	26.89 -1.59 0.00	23.95 -1.86 0.00	23.79 -1.90 0.00	23.06 -1.76 0.00	23.07 -1.90 0.00	23.78 -1.93 0.00	30.40 -2.93 0.00	37.21 -1.67 0.00	38.56 -2.50 0.00	45.06 -2.52 0.00	48.65 -2.94 0.00	51.63 -3.47 0.00	53.24 -3.58 0.00	57.70 -4.28 0.00	59.40 -4.40 -0.07	59.27 -4.12 0.00	58.19 -4.10 -0.23	55.54 -3.42 0.00	52.31 -3.22 0.00	48.51 -2.88 0.00	45.79 -3.29 0.00	42.38 -2.09 0.00	37.17 -1.43 0.00	34.78 -1.75 0.00
ONONDAGA_REF_OCCRA 23987	28.22 -0.26 0.00	25.47 -0.34 0.00	25.33 -0.36 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.35 -0.36 0.00	32.80 -0.53 0.00	38.69 -0.19 0.00	40.90 -0.16 0.00	47.96 0.38 0.00	51.44 -0.15 0.00	54.71 -0.39 0.00	56.37 -0.45 0.00	61.48 -0.50 0.00	63.08 -0.70 -0.05	62.76 -0.63 0.00	61.59 -0.62 -0.15	58.43 -0.53 0.00	55.03 -0.50 0.00	50.98 -0.41 0.00	48.74 -0.34 0.00	44.43 -0.04 0.00	38.48 -0.12 0.00	36.24 -0.29 0.00
ONONDAGA___COGEN 23986	28.20 -0.28 0.00	25.45 -0.36 0.00	25.30 -0.39 0.00	24.45 -0.37 0.00	24.57 -0.40 0.00	25.35 -0.36 0.00	32.70 -0.63 0.00	38.34 -0.54 0.00	40.61 -0.45 0.00	47.53 -0.05 0.00	51.07 -0.52 0.00	54.27 -0.83 0.00	55.91 -0.91 0.00	60.99 -0.99 0.00	62.51 -1.27 -0.05	62.19 -1.20 0.00	60.92 -1.30 -0.16	57.84 -1.12 0.00	54.47 -1.06 0.00	50.52 -0.87 0.00	48.34 -0.74 0.00	44.07 -0.40 0.00	38.10 -0.50 0.00	35.84 -0.69 0.00
OSWEGATCHIE___HYD 24044	27.63 -0.85 0.00	25.01 -0.80 0.00	24.97 -0.72 0.00	24.12 -0.70 0.00	24.27 -0.70 0.00	24.91 -0.80 0.00	32.50 -0.83 0.00	37.95 -0.93 0.00	39.54 -1.52 0.00	45.39 -2.19 0.00	49.11 -2.48 0.00	52.73 -2.37 0.00	54.38 -2.44 0.00	59.56 -2.42 0.00	61.12 -2.61 0.00	60.73 -2.66 0.00	59.39 -2.67 0.00	56.54 -2.42 0.00	53.70 -1.83 0.00	49.23 -2.16 0.00	47.26 -1.82 0.00	42.51 -1.96 0.00	37.25 -1.35 0.00	35.54 -0.99 0.00
OSWEGO___5 23606	27.91 -0.57 0.00	25.22 -0.59 0.00	25.07 -0.62 0.00	24.22 -0.60 0.00	24.37 -0.60 0.00	25.09 -0.62 0.00	32.50 -0.83 0.00	38.26 -0.62 0.00	40.44 -0.62 0.00	47.01 -0.57 0.00	50.51 -1.08 0.00	53.39 -1.71 0.00	55.00 -1.82 0.00	59.87 -2.11 0.00	61.35 -2.42 -0.04	61.04 -2.35 0.00	59.94 -2.23 -0.11	57.01 -1.95 0.00	53.75 -1.78 0.00	50.00 -1.39 0.00	48.00 -1.08 0.00	43.67 -0.80 0.00	37.91 -0.69 0.00	35.73 -0.80 0.00
OSWEGO___6 23613	27.91 -0.57 0.00	25.22 -0.59 0.00	25.07 -0.62 0.00	24.22 -0.60 0.00	24.37 -0.60 0.00	25.09 -0.62 0.00	32.50 -0.83 0.00	38.26 -0.62 0.00	40.44 -0.62 0.00	47.01 -0.57 0.00	50.51 -1.08 0.00	53.50 -1.60 0.00	55.12 -1.70 0.00	60.00 -1.98 0.00	61.41 -2.36 -0.04	61.11 -2.28 0.00	60.00 -2.17 -0.11	57.13 -1.83 0.00	53.86 -1.67 0.00	50.11 -1.28 0.00	48.00 -1.08 0.00	43.67 -0.80 0.00	37.91 -0.69 0.00	35.73 -0.80 0.00
OUTOKUMPU-AB___DRP 24206	26.91 -1.57 0.00	23.93 -1.88 0.00	23.76 -1.93 0.00	23.03 -1.79 0.00	23.05 -1.92 0.00	23.78 -1.93 0.00	30.50 -2.83 0.00	37.40 -1.48 0.00	38.80 -2.26 0.00	45.34 -2.24 0.00	48.86 -2.73 0.00	51.85 -3.25 0.00	53.58 -3.24 0.00	58.08 -3.90 0.00	59.79 -4.01 -0.07	59.59 -3.80 0.00	58.51 -3.79 -0.24	55.72 -3.24 0.00	52.53 -3.00 0.00	48.72 -2.67 0.00	45.89 -3.19 0.00	42.47 -2.00 0.00	37.21 -1.39 0.00	34.67 -1.86 0.00
OXBOW___ 24026	26.94 -1.54 0.00	23.98 -1.83 0.00	23.81 -1.88 0.00	23.08 -1.74 0.00	23.10 -1.87 0.00	23.83 -1.88 0.00	30.50 -2.83 0.00	37.32 -1.56 0.00	38.56 -2.50 0.00	44.96 -2.62 0.00	48.49 -3.10 0.00	51.46 -3.64 0.00	53.13 -3.69 0.00	57.58 -4.40 0.00	59.28 -4.52 -0.07	59.14 -4.25 0.00	58.01 -4.28 -0.23	55.30 -3.66 0.00	52.14 -3.39 0.00	48.36 -3.03 0.00	45.60 -3.48 0.00	42.20 -2.27 0.00	37.02 -1.58 0.00	34.59 -1.94 0.00
PEEKSKILL___ 23653	31.18 2.39 -0.31	28.29 2.09 -0.39	28.15 2.06 -0.40	27.23 1.99 -0.42	27.41 2.02 -0.42	28.23 2.13 -0.39	36.30 2.80 -0.17	42.38 3.50 0.00	44.80 3.74 0.00	52.00 4.42 0.00	56.70 5.11 0.00	61.00 5.90 0.00	62.90 6.08 0.00	68.74 6.76 0.00	71.68 7.46 -0.49	70.93 7.54 0.00	71.01 7.39 -1.56	65.62 6.66 0.00	61.58 6.05 0.00	56.73 5.34 0.00	53.89 4.81 0.00	48.96 4.49 0.00	42.42 3.82 0.00	39.82 3.22 -0.07
PGE MADISON___WINDPWR 24146	28.88 0.40 0.00	25.99 0.18 0.00	25.79 0.10 0.00	24.92 0.10 0.00	25.04 0.07 0.00	25.76 0.05 0.00	33.56 0.23 0.00	40.86 1.98 0.00	43.15 2.09 0.00	50.53 2.95 0.00	54.69 3.10 0.00	58.63 3.53 0.00	60.51 3.69 0.00	66.26 4.28 0.00	68.27 4.40 -0.14	67.76 4.37 0.00	66.62 4.10 -0.46	62.97 4.01 0.00	59.25 3.72 0.00	54.22 2.83 0.00	51.68 2.60 0.00	47.09 2.62 0.00	40.41 1.81 0.00	37.85 1.32 0.00
PJM_GEN_KEYSTONE 24065	26.74 -1.74 0.00	23.95 -1.86 0.00	23.79 -1.90 0.00	23.03 -1.79 0.00	23.10 -1.87 0.00	23.83 -1.88 0.00	25.39 -2.57 5.37	42.90 -0.08 -4.10	41.40 0.29 -0.05	48.34 0.76 0.00	52.11 0.52 0.00	55.87 0.77 0.00	57.67 0.85 0.00	62.91 0.93 0.00	64.99 1.15 -0.11	64.59 1.20 0.00	63.61 1.18 -0.37	60.08 1.12 0.00	56.47 0.94 0.00	52.16 0.77 0.00	49.47 0.39 0.00	45.00 0.53 0.00	43.59 0.50 -4.49	30.75 -1.13 4.65
PLEASANTVLY___LBMP 24000	30.79 2.31 0.00	27.82 2.01 0.00	27.67 1.98 0.00	26.73 1.91 0.00	26.92 1.95 0.00	27.77 2.06 0.00	36.03 2.70 0.00	42.26 3.38 0.00	44.67 3.61 0.00	51.81 4.23 0.00	56.49 4.90 0.00	60.72 5.62 0.00	62.62 5.80 0.00	68.43 6.45 0.00	71.25 7.01 -0.51	70.49 7.10 0.00	70.64 6.95 -1.63	65.27 6.31 0.00	61.30 5.77 0.00	56.48 5.09 0.00	53.69 4.61 0.00	48.78 4.31 0.00	42.27 3.67 0.00	39.64 3.11 0.00
POLETTI___ 23519	40.90 2.91 -9.51	40.31 2.53 -11.97	40.28 2.52 -12.07	40.08 2.41 -12.85	40.14 2.47 -12.70	40.29 2.57 -12.01	41.89 3.40 -5.16	43.00 4.12 0.00	45.41 4.35 0.00	52.72 5.14 0.00	57.42 5.83 0.00	61.77 6.67 0.00	63.58 6.76 0.00	69.42 7.44 0.00	72.50 8.28 -0.49	71.76 8.37 0.00	71.83 8.19 -1.58	66.39 7.43 0.00	62.25 6.72 0.00	57.35 5.96 0.00	54.48 5.40 0.00	49.54 5.07 0.00	43.04 4.44 0.00	42.54 3.84 -2.17
PORT_JEFF_3 23555	35.69 2.76 -4.45	34.81 2.56 -6.44	30.93 2.62 -2.62	30.87 2.53 -3.52	30.86 2.57 -3.32	30.96 2.78 -2.47	36.34 3.20 0.19	39.50 2.57 1.95	42.13 3.00 1.93	51.34 3.76 0.00	56.49 4.90 0.00	60.94 5.84 0.00	63.35 6.53 0.00	69.17 7.19 0.00	73.10 8.22 -1.15	73.38 8.43 -1.56	78.70 8.19 -8.45	72.57 7.25 -6.36	61.92 6.39 0.00	56.99 5.60 0.00	54.04 4.96 0.00	49.01 4.54 0.00	47.91 4.25 -5.06	39.22 2.85 0.16
PORT_JEFF_4 23616	35.69 2.76 -4.45	34.78 2.53 -6.44	30.93 2.62 -2.62	30.87 2.53 -3.52	30.86 2.57 -3.32	30.96 2.78 -2.47	36.34 3.20 0.19	39.53 2.60 1.95	42.13 3.00 1.93	51.34 3.76 0.00	56.54 4.95 0.00	61.00 5.90 0.00	63.41 6.59 0.00	69.17 7.19 0.00	73.10 8.22 -1.15	73.38 8.43 -1.56	78.70 8.19 -8.45	72.57 7.25 -6.36	61.92 6.39 0.00	57.04 5.65 0.00	54.09 5.01 0.00	49.05 4.58 0.00	47.94 4.28 -5.06	39.26 2.89 0.16
PORT_JEFF_IC 23713	35.89 2.96 -4.45	34.91 2.66 -6.44	31.03 2.72 -2.62	30.97 2.63 -3.52	30.96 2.67 -3.32	31.06 2.88 -2.47	36.61 3.47 0.19	39.93 2.99 1.94	42.63 3.49 1.92	51.72 4.14 0.00	56.96 5.37 0.00	61.44 6.34 0.00	63.87 7.05 0.00	69.73 7.75 0.00	73.74 8.86 -1.15	73.95 9.00 -1.56	79.32 8.81 -8.45	73.16 7.84 -6.36	62.42 6.89 0.00	57.51 6.12 0.00	54.48 5.40 0.00	49.41 4.94 0.00	48.41 4.75 -5.06	39.62 3.25 0.16

PPL PILGRIM_ST_GT1 24216	36.06 3.13 -4.45	35.04 2.79 -6.44	31.08 2.77 -2.62	31.02 2.68 -3.52	31.01 2.72 -3.32	31.11 2.93 -2.47	36.84 3.70 0.19	40.29 3.34 1.93	42.93 3.78 1.91	52.43 4.85 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.60 7.78 0.00	70.29 8.31 0.00	74.25 9.37 -1.15	74.52 9.57 -1.56	79.82 9.31 -8.45	73.63 8.31 -6.36	63.14 7.61 0.00	58.17 6.78 0.00	55.17 6.09 0.00	49.94 5.47 0.00	48.60 4.94 -5.06	39.91 3.54 0.16
PPL PILGRIM_ST_GT2 24217	36.06 3.13 -4.45	35.04 2.79 -6.44	31.08 2.77 -2.62	31.02 2.68 -3.52	31.01 2.72 -3.32	31.11 2.93 -2.47	36.84 3.70 0.19	40.29 3.34 1.93	42.93 3.78 1.91	52.43 4.85 0.00	57.68 6.09 0.00	62.21 7.11 0.00	64.60 7.78 0.00	70.29 8.31 0.00	74.25 9.37 -1.15	74.52 9.57 -1.56	79.82 9.31 -8.45	73.63 8.31 -6.36	63.14 7.61 0.00	58.17 6.78 0.00	55.17 6.09 0.00	49.94 5.47 0.00	48.60 4.94 -5.06	39.91 3.54 0.16
PPL_SHRM_GT3 24213	36.06 3.13 -4.45	35.06 2.81 -6.44	31.14 2.83 -2.62	31.07 2.73 -3.52	31.06 2.77 -3.32	31.16 2.98 -2.47	36.84 3.70 0.19	40.35 3.42 1.95	43.07 3.94 1.93	52.62 5.04 0.00	57.99 6.40 0.00	62.54 7.44 0.00	65.00 8.18 0.00	70.97 8.99 0.00	75.01 10.13 -1.15	75.22 10.27 -1.56	80.56 10.05 -8.45	74.28 8.96 -6.36	63.53 8.00 0.00	58.48 7.09 0.00	55.46 6.38 0.00	50.25 5.78 0.00	48.91 5.25 -5.06	40.02 3.65 0.16
PPL_SHRM_GT4 24214	36.06 3.13 -4.45	35.06 2.81 -6.44	31.14 2.83 -2.62	31.07 2.73 -3.52	31.06 2.77 -3.32	31.16 2.98 -2.47	36.84 3.70 0.19	40.35 3.42 1.95	43.07 3.94 1.93	52.62 5.04 0.00	57.99 6.40 0.00	62.54 7.44 0.00	65.00 8.18 0.00	70.97 8.99 0.00	75.01 10.13 -1.15	75.22 10.27 -1.56	80.56 10.05 -8.45	74.28 8.96 -6.36	63.53 8.00 0.00	58.48 7.09 0.00	55.46 6.38 0.00	50.25 5.78 0.00	48.91 5.25 -5.06	40.02 3.65 0.16
PROJECT___ORANGE 23990	28.22 -0.26 0.00	25.47 -0.34 0.00	25.30 -0.39 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.32 -0.39 0.00	32.76 -0.57 0.00	38.57 -0.31 0.00	40.73 -0.33 0.00	47.72 0.14 0.00	51.18 -0.41 0.00	54.38 -0.72 0.00	56.08 -0.74 0.00	61.11 -0.87 0.00	62.69 -1.08 -0.04	62.38 -1.01 0.00	61.20 -0.99 -0.13	58.13 -0.83 0.00	54.75 -0.78 0.00	50.77 -0.62 0.00	48.54 -0.54 0.00	44.20 -0.27 0.00	38.41 -0.19 0.00	36.20 -0.33 0.00
PROJECT___ORANGE 1 24174	28.22 -0.26 0.00	25.47 -0.34 0.00	25.30 -0.39 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.32 -0.39 0.00	32.76 -0.57 0.00	38.57 -0.31 0.00	40.73 -0.33 0.00	47.72 0.14 0.00	51.18 -0.41 0.00	54.38 -0.72 0.00	56.08 -0.74 0.00	61.11 -0.87 0.00	62.69 -1.08 -0.04	62.38 -1.01 0.00	61.20 -0.99 -0.13	58.13 -0.83 0.00	54.75 -0.78 0.00	50.77 -0.62 0.00	48.54 -0.54 0.00	44.20 -0.27 0.00	38.41 -0.19 0.00	36.20 -0.33 0.00
PROJECT___ORANGE 2 24166	28.22 -0.26 0.00	25.47 -0.34 0.00	25.30 -0.39 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.32 -0.39 0.00	32.76 -0.57 0.00	38.57 -0.31 0.00	40.73 -0.33 0.00	47.72 0.14 0.00	51.18 -0.41 0.00	54.38 -0.72 0.00	56.08 -0.74 0.00	61.11 -0.87 0.00	62.69 -1.08 -0.04	62.38 -1.01 0.00	61.20 -0.99 -0.13	58.13 -0.83 0.00	54.75 -0.78 0.00	50.77 -0.62 0.00	48.54 -0.54 0.00	44.20 -0.27 0.00	38.41 -0.19 0.00	36.20 -0.33 0.00
PYRITES___HYD 24023	27.28 -1.20 0.00	24.75 -1.06 0.00	24.79 -0.90 0.00	23.93 -0.89 0.00	24.10 -0.87 0.00	24.71 -1.00 0.00	32.10 -1.23 0.00	36.90 -1.98 0.00	38.68 -2.38 0.00	44.63 -2.95 0.00	48.49 -3.10 0.00	52.12 -2.98 0.00	53.75 -3.07 0.00	58.88 -3.10 0.00	60.41 -3.31 0.01	59.90 -3.49 0.00	58.55 -3.48 0.03	55.72 -3.24 0.00	52.64 -2.89 0.00	48.36 -3.03 0.00	46.38 -2.70 0.00	41.40 -3.07 0.00	36.25 -2.35 0.00	34.67 -1.86 0.00
RANKINE____ 23646	26.97 -1.51 0.00	24.00 -1.81 0.00	23.84 -1.85 0.00	23.11 -1.71 0.00	23.12 -1.85 0.00	23.86 -1.85 0.00	30.63 -2.70 0.00	37.83 -1.05 0.00	39.50 -1.56 0.00	46.20 -1.38 0.00	49.78 -1.81 0.00	53.06 -2.04 0.00	54.77 -2.05 0.00	59.44 -2.54 0.00	61.20 -2.61 -0.08	61.04 -2.35 0.00	59.90 -2.42 -0.26	57.01 -1.95 0.00	53.70 -1.83 0.00	49.75 -1.64 0.00	46.92 -2.16 0.00	43.22 -1.25 0.00	37.83 -0.77 0.00	35.03 -1.50 0.00
RAVENS GT4-7____ 23728	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWD GT2____ 23730	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWD GT3____ 23733	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT2_1 24244	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT2_2 24245	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT2_3 24246	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT2_4 24247	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67

RAVENSWOOD_GT3_1 24248	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT3_2 24249	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT3_3 24250	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT3_4 24251	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_1 23729	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.66 3.57 -17.76	53.91 4.39 -10.64	58.19 4.64 -12.49	126.15 5.47 -73.10	121.54 6.24 -63.71	117.14 7.11 -54.93	91.00 7.10 -27.08	90.99 7.93 -21.08	165.54 8.86 -92.95	178.92 8.94 -106.59	172.47 8.75 -101.66	94.82 7.96 -27.90	87.02 7.22 -24.27	83.42 6.37 -25.66	84.83 5.79 -29.96	83.32 5.38 -33.47	54.67 4.71 -11.36	54.59 4.06 -14.00
RAVENSWOOD_GT_10 24258	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_11 24259	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_4 24252	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_5 24254	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_6 24253	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_7 24255	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD_GT_9 24257	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RAVENSWOOD___1 23533	59.04 3.05 -27.51	54.64 2.68 -26.15	54.62 2.65 -26.28	54.61 2.56 -27.23	54.62 2.60 -27.05	54.62 2.73 -26.18	54.62 3.53 -17.76	53.80 4.28 -10.64	58.03 4.48 -12.49	126.01 5.33 -73.10	121.39 6.09 -63.71	116.97 6.94 -54.93	90.83 6.93 -27.08	90.75 7.69 -21.08	165.35 8.67 -92.95	178.73 8.75 -106.59	172.28 8.56 -101.66	94.58 7.72 -27.90	86.80 7.00 -24.27	83.27 6.22 -25.66	84.68 5.64 -29.96	83.19 5.25 -33.47	54.51 4.55 -11.36	54.48 3.95 -14.00
RAVENSWOOD___2 23534	58.95 2.96 -27.51	54.59 2.63 -26.15	54.56 2.59 -26.28	54.56 2.51 -27.23	54.57 2.55 -27.05	54.54 2.65 -26.18	54.56 3.47 -17.76	53.80 4.28 -10.64	58.03 4.48 -12.49	126.01 5.33 -73.10	121.39 6.09 -63.71	116.97 6.94 -54.93	90.83 6.93 -27.08	90.75 7.69 -21.08	165.35 8.67 -92.95	178.73 8.75 -106.59	172.28 8.56 -101.66	94.58 7.72 -27.90	86.80 7.00 -24.27	83.27 6.22 -25.66	84.68 5.64 -29.96	83.19 5.25 -33.47	54.55 4.59 -11.36	54.48 3.95 -14.00
RAVENSWOOD___3 23535	43.00 2.85 -11.67	43.00 2.50 -14.69	43.00 2.49 -14.82	43.00 2.41 -15.77	43.01 2.45 -15.59	43.00 2.55 -14.74	42.99 3.33 -6.33	43.00 4.12 0.00	45.29 4.23 0.00	52.58 5.00 0.00	57.32 5.73 0.00	61.66 6.56 0.00	63.47 6.65 0.00	69.36 7.38 0.00	72.44 8.22 -0.49	71.69 8.30 0.00	71.77 8.13 -1.58	66.27 7.31 0.00	62.19 6.66 0.00	57.25 5.86 0.00	54.38 5.30 0.00	49.41 4.94 0.00	43.00 4.40 0.00	43.00 3.80 -2.67

RAVNSWD 8-11____ 23667	43.06 2.91 -11.67	43.06 2.56 -14.69	43.03 2.52 -14.82	43.02 2.43 -15.77	43.03 2.47 -15.59	43.05 2.60 -14.74	43.06 3.40 -6.33	43.04 4.16 0.00	45.45 4.39 0.00	52.77 5.19 0.00	57.52 5.93 0.00	61.88 6.78 0.00	63.75 6.93 0.00	69.67 7.69 0.00	72.70 8.48 -0.49	72.01 8.62 0.00	72.02 8.38 -1.58	66.57 7.61 0.00	62.42 6.89 0.00	57.45 6.06 0.00	54.58 5.50 0.00	49.58 5.11 0.00	43.08 4.48 0.00	43.07 3.87 -2.67
RCPL_TRUST____DRP 24196	38.60 2.96 -7.16	37.41 2.58 -9.02	37.33 2.54 -9.10	36.96 2.46 -9.68	37.04 2.50 -9.57	37.38 2.62 -9.05	40.69 3.47 -3.89	43.12 4.24 0.00	45.58 4.52 0.00	52.91 5.33 0.00	57.68 6.09 0.00	62.10 7.00 0.00	63.92 7.10 0.00	69.85 7.87 0.00	72.89 8.67 -0.49	72.20 8.81 0.00	72.20 8.56 -1.58	66.74 7.78 0.00	62.58 7.05 0.00	57.61 6.22 0.00	54.72 5.64 0.00	49.72 5.25 0.00	43.15 4.55 0.00	42.12 3.95 -1.64
RENSSELAER____COGEN 23796	30.10 1.62 0.00	27.23 1.42 0.00	27.13 1.44 0.00	26.21 1.39 0.00	26.39 1.42 0.00	27.18 1.47 0.00	35.13 1.80 0.00	41.02 2.14 0.00	43.28 2.22 0.00	50.29 2.71 0.00	54.63 3.04 0.00	58.57 3.47 0.00	60.46 3.64 0.00	65.95 3.97 0.00	68.68 4.33 -0.62	67.70 4.31 0.00	68.27 4.22 -1.99	62.79 3.83 0.00	59.08 3.55 0.00	54.52 3.13 0.00	51.88 2.80 0.00	47.36 2.89 0.00	41.07 2.47 0.00	38.76 2.23 0.00
REVERE_CPPR_DRP 24186	28.96 0.48 0.00	26.17 0.36 0.00	26.00 0.31 0.00	25.14 0.32 0.00	25.27 0.30 0.00	25.99 0.28 0.00	33.86 0.53 0.00	40.01 1.13 0.00	41.80 0.74 0.00	48.58 1.00 0.00	52.57 0.98 0.00	56.31 1.21 0.00	58.13 1.31 0.00	63.65 1.67 0.00	65.52 1.78 -0.01	65.16 1.77 0.00	63.71 1.61 -0.04	60.55 1.59 0.00	57.20 1.67 0.00	52.37 0.98 0.00	50.06 0.98 0.00	45.45 0.98 0.00	39.29 0.69 0.00	37.26 0.73 0.00
ROCHESTER_9_IC 23652	27.82 -0.66 0.00	25.06 -0.75 0.00	24.89 -0.80 0.00	24.08 -0.74 0.00	24.17 -0.80 0.00	24.89 -0.82 0.00	31.90 -1.43 0.00	38.49 -0.39 0.00	40.57 -0.49 0.00	47.48 -0.10 0.00	51.59 0.00 0.00	54.88 -0.22 0.00	56.59 -0.23 0.00	61.61 -0.37 0.00	63.28 -0.51 -0.06	62.95 -0.44 0.00	61.82 -0.43 -0.19	58.72 -0.24 0.00	55.14 -0.39 0.00	51.03 -0.36 0.00	48.39 -0.69 0.00	44.43 -0.04 0.00	38.52 -0.08 0.00	36.02 -0.51 0.00
ROSETON____1 23587	30.67 2.19 0.00	27.72 1.91 0.00	27.59 1.90 0.00	26.63 1.81 0.00	26.82 1.85 0.00	27.66 1.95 0.00	35.93 2.60 0.00	42.15 3.27 0.00	44.55 3.49 0.00	51.67 4.09 0.00	56.28 4.69 0.00	60.50 5.40 0.00	62.44 5.62 0.00	68.24 6.26 0.00	71.04 6.82 -0.49	70.30 6.91 0.00	70.33 6.70 -1.57	65.09 6.13 0.00	61.14 5.61 0.00	56.32 4.93 0.00	53.55 4.47 0.00	48.65 4.18 0.00	42.11 3.51 0.00	39.49 2.96 0.00
ROSETON____2 23588	30.67 2.19 0.00	27.72 1.91 0.00	27.59 1.90 0.00	26.63 1.81 0.00	26.82 1.85 0.00	27.66 1.95 0.00	35.93 2.60 0.00	42.15 3.27 0.00	44.55 3.49 0.00	51.67 4.09 0.00	56.28 4.69 0.00	60.50 5.40 0.00	62.44 5.62 0.00	68.24 6.26 0.00	71.04 6.82 -0.49	70.30 6.91 0.00	70.33 6.70 -1.57	65.09 6.13 0.00	61.14 5.61 0.00	56.32 4.93 0.00	53.55 4.47 0.00	48.65 4.18 0.00	42.11 3.51 0.00	39.49 2.96 0.00
RUSSELL____STATION 23914	27.31 -1.17 0.00	24.83 -0.98 0.00	24.69 -1.00 0.00	23.88 -0.94 0.00	24.02 -0.95 0.00	24.63 -1.08 0.00	31.33 -2.00 0.00	37.83 -1.05 0.00	39.99 -1.07 0.00	46.87 -0.71 0.00	50.92 -0.67 0.00	54.16 -0.94 0.00	55.91 -0.91 0.00	60.86 -1.12 0.00	62.52 -1.27 -0.06	62.19 -1.20 0.00	61.06 -1.18 -0.18	57.96 -1.00 0.00	54.42 -1.11 0.00	50.36 -1.03 0.00	47.75 -1.33 0.00	43.80 -0.67 0.00	37.94 -0.66 0.00	35.43 -1.10 0.00
S SALMON____HYD 24043	28.20 -0.28 0.00	25.47 -0.34 0.00	25.33 -0.36 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.32 -0.39 0.00	32.86 -0.47 0.00	38.84 -0.04 0.00	41.14 0.08 0.00	47.68 0.10 0.00	51.23 -0.36 0.00	54.55 -0.55 0.00	56.20 -0.62 0.00	61.42 -0.56 0.00	62.93 -0.83 -0.03	62.88 -0.51 0.00	61.67 -0.50 -0.11	58.61 -0.35 0.00	54.86 -0.67 0.00	50.62 -0.77 0.00	48.54 -0.54 0.00	44.16 -0.31 0.00	38.41 -0.19 0.00	36.31 -0.22 0.00
SELKIRK____II 23799	29.39 0.91 0.00	26.58 0.77 0.00	26.46 0.77 0.00	25.56 0.74 0.00	25.74 0.77 0.00	26.53 0.82 0.00	34.36 1.03 0.00	40.20 1.32 0.00	42.46 1.40 0.00	49.25 1.67 0.00	53.55 1.96 0.00	57.36 2.26 0.00	59.15 2.33 0.00	64.52 2.54 0.00	67.15 2.80 -0.62	66.18 2.79 0.00	66.77 2.73 -1.98	61.44 2.48 0.00	57.81 2.28 0.00	53.45 2.06 0.00	50.95 1.87 0.00	46.34 1.87 0.00	40.14 1.54 0.00	37.81 1.28 0.00
SELKIRK____I 23801	29.59 1.11 0.00	26.76 0.95 0.00	26.64 0.95 0.00	25.74 0.92 0.00	25.92 0.95 0.00	26.69 0.98 0.00	34.50 1.17 0.00	40.47 1.59 0.00	42.74 1.68 0.00	49.58 2.00 0.00	53.96 2.37 0.00	57.80 2.70 0.00	59.66 2.84 0.00	65.02 3.04 0.00	67.65 3.31 -0.61	66.69 3.30 0.00	67.27 3.23 -1.98	61.97 3.01 0.00	58.31 2.78 0.00	53.86 2.47 0.00	51.29 2.21 0.00	46.60 2.13 0.00	40.38 1.78 0.00	37.99 1.46 0.00
SENECA OSWGO____HYD 24041	28.14 -0.34 0.00	25.40 -0.41 0.00	25.25 -0.44 0.00	24.40 -0.42 0.00	24.52 -0.45 0.00	25.30 -0.41 0.00	32.76 -0.57 0.00	38.69 -0.19 0.00	41.02 -0.04 0.00	47.25 -0.33 0.00	50.76 -0.83 0.00	53.83 -1.27 0.00	55.46 -1.36 0.00	60.43 -1.55 0.00	61.86 -1.91 -0.04	61.62 -1.77 0.00	60.50 -1.68 -0.12	57.49 -1.47 0.00	54.14 -1.39 0.00	50.31 -1.08 0.00	48.20 -0.88 0.00	43.94 -0.53 0.00	38.37 -0.23 0.00	36.09 -0.44 0.00
SENECA____ENERGY 23797	27.71 -0.77 0.00	24.98 -0.83 0.00	24.82 -0.87 0.00	24.03 -0.79 0.00	24.12 -0.85 0.00	24.86 -0.85 0.00	32.10 -1.23 0.00	38.49 -0.39 0.00	40.85 -0.21 0.00	47.77 0.19 0.00	51.54 -0.05 0.00	54.88 -0.22 0.00	56.54 -0.28 0.00	61.61 -0.37 0.00	63.28 -0.51 -0.06	62.95 -0.44 0.00	61.83 -0.43 -0.20	58.61 -0.35 0.00	55.14 -0.39 0.00	51.13 -0.26 0.00	48.74 -0.34 0.00	44.51 0.04 0.00	38.48 -0.12 0.00	35.87 -0.66 0.00
SHOEMAKER____GT 23640	30.36 1.88 0.00	27.44 1.63 0.00	27.28 1.59 0.00	26.36 1.54 0.00	26.54 1.57 0.00	27.38 1.67 0.00	35.56 2.23 0.00	41.76 2.88 0.00	44.18 3.12 0.00	51.24 3.66 0.00	55.82 4.23 0.00	59.95 4.85 0.00	61.88 5.06 0.00	67.62 5.64 0.00	70.23 6.05 -0.45	69.54 6.15 0.00	69.52 6.02 -1.44	64.50 5.54 0.00	60.58 5.05 0.00	55.86 4.47 0.00	53.06 3.98 0.00	48.21 3.74 0.00	41.73 3.13 0.00	39.12 2.59 0.00
SHOREHAM_IC_1 23715	36.06 3.13 -4.45	35.06 2.81 -6.44	31.14 2.83 -2.62	31.07 2.73 -3.52	31.06 2.77 -3.32	31.16 2.98 -2.47	36.84 3.70 0.19	40.35 3.42 1.95	43.07 3.94 1.93	52.62 5.04 0.00	57.99 6.40 0.00	62.54 7.44 0.00	65.00 8.18 0.00	70.97 8.99 0.00	75.01 10.13 -1.15	75.22 10.27 -1.56	80.56 10.05 -8.45	74.28 8.96 -6.36	63.53 8.00 0.00	58.48 7.09 0.00	55.46 6.38 0.00	50.25 5.78 0.00	48.91 5.25 -5.06	40.02 3.65 0.16
SHOREHAM_IC_2 23716	36.06 3.13 -4.45	35.06 2.81 -6.44	31.14 2.83 -2.62	31.07 2.73 -3.52	31.06 2.77 -3.32	31.16 2.98 -2.47	36.84 3.70 0.19	40.35 3.42 1.95	43.07 3.94 1.93	52.62 5.04 0.00	57.99 6.40 0.00	62.54 7.44 0.00	65.00 8.18 0.00	70.97 8.99 0.00	75.01 10.13 -1.15	75.22 10.27 -1.56	80.56 10.05 -8.45	74.28 8.96 -6.36	63.53 8.00 0.00	58.48 7.09 0.00	55.46 6.38 0.00	50.25 5.78 0.00	48.91 5.25 -5.06	40.02 3.65 0.16

SITHE_IND_GS1 24169	27.77 -0.71 0.00	25.09 -0.72 0.00	24.94 -0.75 0.00	24.12 -0.70 0.00	24.25 -0.72 0.00	24.99 -0.72 0.00	32.33 -1.00 0.00	38.06 -0.82 0.00	40.20 -0.86 0.00	46.63 -0.95 0.00	50.35 -1.24 0.00	53.50 -1.60 0.00	55.17 -1.65 0.00	60.12 -1.86 0.00	61.66 -2.10 -0.03	61.36 -2.03 0.00	60.17 -1.99 -0.10	57.19 -1.77 0.00	53.86 -1.67 0.00	50.00 -1.39 0.00	47.85 -1.23 0.00	43.54 -0.93 0.00	37.75 -0.85 0.00	35.62 -0.91 0.00
SITHE_IND_GS2 24170	27.77 -0.71 0.00	25.09 -0.72 0.00	24.94 -0.75 0.00	24.12 -0.70 0.00	24.25 -0.72 0.00	24.99 -0.72 0.00	32.33 -1.00 0.00	38.06 -0.82 0.00	40.20 -0.86 0.00	46.63 -0.95 0.00	50.35 -1.24 0.00	53.50 -1.60 0.00	55.17 -1.65 0.00	60.12 -1.86 0.00	61.66 -2.10 -0.03	61.36 -2.03 0.00	60.17 -1.99 -0.10	57.19 -1.77 0.00	53.86 -1.67 0.00	50.00 -1.39 0.00	47.85 -1.23 0.00	43.54 -0.93 0.00	37.75 -0.85 0.00	35.62 -0.91 0.00
SITHE_IND_GS3 24171	27.77 -0.71 0.00	25.09 -0.72 0.00	24.94 -0.75 0.00	24.12 -0.70 0.00	24.25 -0.72 0.00	24.99 -0.72 0.00	32.33 -1.00 0.00	38.06 -0.82 0.00	40.20 -0.86 0.00	46.63 -0.95 0.00	50.35 -1.24 0.00	53.50 -1.60 0.00	55.17 -1.65 0.00	60.12 -1.86 0.00	61.66 -2.10 -0.03	61.36 -2.03 0.00	60.17 -1.99 -0.10	57.19 -1.77 0.00	53.86 -1.67 0.00	50.00 -1.39 0.00	47.85 -1.23 0.00	43.54 -0.93 0.00	37.75 -0.85 0.00	35.62 -0.91 0.00
SITHE_IND_GS4 24172	27.77 -0.71 0.00	25.09 -0.72 0.00	24.94 -0.75 0.00	24.12 -0.70 0.00	24.25 -0.72 0.00	24.99 -0.72 0.00	32.33 -1.00 0.00	38.06 -0.82 0.00	40.20 -0.86 0.00	46.63 -0.95 0.00	50.35 -1.24 0.00	53.50 -1.60 0.00	55.17 -1.65 0.00	60.12 -1.86 0.00	61.66 -2.10 -0.03	61.36 -2.03 0.00	60.17 -1.99 -0.10	57.19 -1.77 0.00	53.86 -1.67 0.00	50.00 -1.39 0.00	47.85 -1.23 0.00	43.54 -0.93 0.00	37.75 -0.85 0.00	35.62 -0.91 0.00
SITHE___BATAVIA 24024	27.68 -0.80 0.00	24.70 -1.11 0.00	24.51 -1.18 0.00	23.75 -1.07 0.00	23.80 -1.17 0.00	24.53 -1.18 0.00	31.46 -1.87 0.00	37.87 -1.01 0.00	39.54 -1.52 0.00	46.34 -1.24 0.00	50.20 -1.39 0.00	53.34 -1.76 0.00	55.06 -1.76 0.00	59.81 -2.17 0.00	61.51 -2.29 -0.07	61.30 -2.09 0.00	60.16 -2.11 -0.21	57.25 -1.71 0.00	53.86 -1.67 0.00	49.85 -1.54 0.00	47.07 -2.01 0.00	43.45 -1.02 0.00	37.87 -0.73 0.00	35.40 -1.13 0.00
SITHE___INDEPEND 23800	27.77 -0.71 0.00	25.09 -0.72 0.00	24.94 -0.75 0.00	24.12 -0.70 0.00	24.25 -0.72 0.00	24.99 -0.72 0.00	32.33 -1.00 0.00	38.06 -0.82 0.00	40.20 -0.86 0.00	46.63 -0.95 0.00	50.35 -1.24 0.00	53.50 -1.60 0.00	55.17 -1.65 0.00	60.12 -1.86 0.00	61.66 -2.10 -0.03	61.36 -2.03 0.00	60.17 -1.99 -0.10	57.19 -1.77 0.00	53.86 -1.67 0.00	50.00 -1.39 0.00	47.85 -1.23 0.00	43.54 -0.93 0.00	37.75 -0.85 0.00	35.62 -0.91 0.00
SITHE___MASSENA 23902	27.51 -0.97 0.00	24.98 -0.83 0.00	25.00 -0.69 0.00	24.15 -0.67 0.00	24.30 -0.67 0.00	24.96 -0.75 0.00	32.56 -0.77 0.00	37.36 -1.52 0.00	39.38 -1.68 0.00	45.49 -2.09 0.00	49.42 -2.17 0.00	52.95 -2.15 0.00	54.60 -2.22 0.00	59.62 -2.36 0.00	61.17 -2.55 0.01	60.66 -2.73 0.00	59.35 -2.67 0.04	56.42 -2.54 0.00	53.20 -2.33 0.00	49.23 -2.16 0.00	47.17 -1.91 0.00	42.16 -2.31 0.00	36.94 -1.66 0.00	35.18 -1.35 0.00
SITHE___OGDNSBRG 24021	27.60 -0.88 0.00	25.04 -0.77 0.00	25.05 -0.64 0.00	24.20 -0.62 0.00	24.35 -0.62 0.00	24.99 -0.72 0.00	31.90 -1.43 0.00	36.08 -2.80 0.00	37.90 -3.16 0.00	43.73 -3.85 0.00	47.51 -4.08 0.00	51.08 -4.02 0.00	52.67 -4.15 0.00	57.64 -4.34 0.00	59.20 -4.52 0.01	58.70 -4.69 0.00	57.38 -4.65 0.03	54.54 -4.42 0.00	51.48 -4.05 0.00	47.38 -4.01 0.00	45.45 -3.63 0.00	40.47 -4.00 0.00	35.47 -3.13 0.00	33.94 -2.59 0.00
SITHE___STERLING 23777	28.82 0.34 0.00	26.04 0.23 0.00	25.90 0.21 0.00	25.02 0.20 0.00	25.14 0.17 0.00	25.89 0.18 0.00	33.66 0.33 0.00	39.54 0.66 0.00	41.51 0.45 0.00	48.34 0.76 0.00	52.21 0.62 0.00	55.82 0.72 0.00	57.62 0.80 0.00	62.97 0.99 0.00	64.77 1.02 -0.02	64.47 1.08 0.00	63.04 0.93 -0.05	59.96 1.00 0.00	56.53 1.00 0.00	51.96 0.57 0.00	49.62 0.54 0.00	45.09 0.62 0.00	39.02 0.42 0.00	36.93 0.40 0.00
SOUTH CAIRO___GT 23612	30.16 1.68 0.00	27.26 1.45 0.00	27.13 1.44 0.00	26.19 1.37 0.00	26.37 1.40 0.00	27.28 1.57 0.00	35.46 2.13 0.00	41.76 2.88 0.00	44.26 3.20 0.00	51.24 3.66 0.00	55.77 4.18 0.00	60.06 4.96 0.00	62.27 5.45 0.00	67.87 5.89 0.00	70.33 6.05 -0.55	69.67 6.28 0.00	69.97 6.14 -1.77	64.74 5.78 0.00	60.86 5.33 0.00	56.17 4.78 0.00	53.20 4.12 0.00	48.47 4.00 0.00	41.49 2.89 0.00	38.98 2.45 0.00
SOUTH HAMPTN___IC 23720	36.89 3.96 -4.45	35.73 3.48 -6.44	31.75 3.44 -2.62	31.67 3.33 -3.52	31.66 3.37 -3.32	31.83 3.65 -2.47	37.91 4.77 0.19	41.98 5.05 1.95	45.04 5.91 1.93	55.14 7.56 0.00	60.77 9.18 0.00	65.51 10.41 0.00	68.18 11.36 0.00	74.44 12.46 0.00	78.64 13.76 -1.15	78.90 13.95 -1.56	84.16 13.65 -8.45	77.70 12.38 -6.36	66.58 11.05 0.00	61.36 9.97 0.00	58.16 9.08 0.00	52.65 8.18 0.00	50.84 7.18 -5.06	41.56 5.19 0.16
SOUTHOLD___IC 23719	37.20 4.27 -4.45	35.99 3.74 -6.44	32.01 3.70 -2.62	31.91 3.57 -3.52	31.91 3.62 -3.32	32.06 3.88 -2.47	38.31 5.17 0.19	42.49 5.56 1.95	45.70 6.57 1.93	56.00 8.42 0.00	61.70 10.11 0.00	66.56 11.46 0.00	69.26 12.44 0.00	75.62 13.64 0.00	79.92 15.04 -1.15	80.23 15.28 -1.56	85.40 14.89 -8.45	78.88 13.56 -6.36	67.69 12.16 0.00	62.34 10.95 0.00	59.09 10.01 0.00	53.50 9.03 0.00	51.53 7.87 -5.06	42.03 5.66 0.16
ST LAWRENCE___ 23600	27.48 -1.00 0.00	25.01 -0.80 0.00	24.94 -0.75 0.00	24.10 -0.72 0.00	24.25 -0.72 0.00	24.94 -0.77 0.00	32.50 -0.83 0.00	37.29 -1.59 0.00	39.42 -1.64 0.00	45.58 -2.00 0.00	49.47 -2.12 0.00	52.95 -2.15 0.00	54.60 -2.22 0.00	59.56 -2.42 0.00	61.17 -2.55 0.01	60.73 -2.66 0.00	59.41 -2.61 0.04	56.48 -2.48 0.00	53.25 -2.28 0.00	49.28 -2.11 0.00	47.17 -1.91 0.00	42.16 -2.31 0.00	36.82 -1.78 0.00	35.11 -1.42 0.00
STATION 5_MISC_HYD 23604	28.17 -0.31 0.00	25.32 -0.49 0.00	25.10 -0.59 0.00	24.25 -0.57 0.00	24.35 -0.62 0.00	25.07 -0.64 0.00	32.36 -0.97 0.00	39.46 0.58 0.00	42.09 1.03 0.00	49.67 2.09 0.00	54.22 2.63 0.00	57.86 2.76 0.00	59.72 2.90 0.00	65.08 3.10 0.00	66.79 3.00 -0.06	66.43 3.04 0.00	65.16 2.92 -0.18	61.79 2.83 0.00	57.86 2.33 0.00	53.39 2.00 0.00	50.45 1.37 0.00	46.25 1.78 0.00	39.84 1.24 0.00	36.93 0.40 0.00
STURGEON_POOL_HYD 23609	30.76 2.28 0.00	27.80 1.99 0.00	27.62 1.93 0.00	26.68 1.86 0.00	26.87 1.90 0.00	27.79 2.08 0.00	36.16 2.83 0.00	42.61 3.73 0.00	45.17 4.11 0.00	52.29 4.71 0.00	57.01 5.42 0.00	61.44 6.34 0.00	63.70 6.88 0.00	69.54 7.56 0.00	72.13 7.90 -0.50	71.57 8.18 0.00	71.62 7.94 -1.62	66.39 7.43 0.00	62.30 6.77 0.00	57.40 6.01 0.00	54.33 5.25 0.00	49.49 5.02 0.00	42.38 3.78 0.00	39.71 3.18 0.00
SYRACUSE___POWER 24017	28.22 -0.26 0.00	25.47 -0.34 0.00	25.33 -0.36 0.00	24.47 -0.35 0.00	24.60 -0.37 0.00	25.35 -0.36 0.00	32.80 -0.53 0.00	38.69 -0.19 0.00	40.90 -0.16 0.00	47.96 0.38 0.00	51.44 -0.15 0.00	54.71 -0.39 0.00	56.37 -0.45 0.00	61.48 -0.50 0.00	63.08 -0.70 -0.05	62.76 -0.63 0.00	61.59 -0.62 -0.15	58.43 -0.53 0.00	55.03 -0.50 0.00	50.98 -0.41 0.00	48.74 -0.34 0.00	44.43 -0.04 0.00	38.48 -0.12 0.00	36.24 -0.29 0.00

Stony___Brook 24151	35.89 2.96 -4.45	34.91 2.66 -6.44	31.03 2.72 -2.62	30.97 2.63 -3.52	30.96 2.67 -3.32	31.06 2.88 -2.47	36.61 3.47 0.19	39.93 2.99 1.94	42.63 3.49 1.92	51.72 4.14 0.00	56.96 5.37 0.00	61.44 6.34 0.00	63.87 7.05 0.00	69.73 7.75 0.00	73.74 8.86 -1.15	73.95 9.00 -1.56	79.32 8.81 -8.45	73.16 7.84 -6.36	62.42 6.89 0.00	57.51 6.12 0.00	54.48 5.40 0.00	49.41 4.94 0.00	48.41 4.75 -5.06	39.62 3.25 0.16
UPPER HUDSON___HYD 24058	29.45 0.97 0.00	26.95 1.14 0.00	26.90 1.21 0.00	25.99 1.17 0.00	26.14 1.17 0.00	26.89 1.18 0.00	34.90 1.57 0.00	40.44 1.56 0.00	42.74 1.68 0.00	49.91 2.33 0.00	53.86 2.27 0.00	58.02 2.92 0.00	60.34 3.52 0.00	65.27 3.29 0.00	68.01 3.63 -0.65	67.00 3.61 0.00	67.69 3.54 -2.09	62.14 3.18 0.00	59.92 4.39 0.00	55.14 3.75 0.00	52.32 3.24 0.00	47.58 3.11 0.00	40.88 2.28 0.00	38.65 2.12 0.00
UPPER RAQUET___HYD 24056	27.00 -1.48 0.00	24.49 -1.32 0.00	24.53 -1.16 0.00	23.70 -1.12 0.00	23.85 -1.12 0.00	24.48 -1.23 0.00	31.90 -1.43 0.00	36.70 -2.18 0.00	38.51 -2.55 0.00	44.39 -3.19 0.00	48.19 -3.40 0.00	51.79 -3.31 0.00	53.41 -3.41 0.00	58.38 -3.60 0.00	59.90 -3.82 0.01	59.40 -3.99 0.00	58.12 -3.91 0.03	55.25 -3.71 0.00	52.20 -3.33 0.00	48.10 -3.29 0.00	46.18 -2.90 0.00	41.22 -3.25 0.00	36.17 -2.43 0.00	34.52 -2.01 0.00
VISCHER___FERRY HYD 24020	30.05 1.57 0.00	27.20 1.39 0.00	27.13 1.44 0.00	26.21 1.39 0.00	26.37 1.40 0.00	27.15 1.44 0.00	35.16 1.83 0.00	41.13 2.25 0.00	43.44 2.38 0.00	50.53 2.95 0.00	54.89 3.30 0.00	58.96 3.86 0.00	60.85 4.03 0.00	66.32 4.34 0.00	69.08 4.72 -0.63	68.08 4.69 0.00	68.66 4.59 -2.01	63.15 4.19 0.00	59.64 4.11 0.00	55.04 3.65 0.00	52.32 3.24 0.00	47.67 3.20 0.00	41.22 2.62 0.00	38.87 2.34 0.00
WADING RIVER_1-3_GRP5 24038	36.01 3.08 -4.45	34.99 2.74 -6.44	31.06 2.75 -2.62	31.00 2.66 -3.52	30.99 2.70 -3.32	31.09 2.91 -2.47	36.77 3.63 0.19	40.23 3.30 1.95	42.91 3.78 1.93	52.43 4.85 0.00	57.73 6.14 0.00	62.26 7.16 0.00	64.72 7.90 0.00	70.60 8.62 0.00	74.63 9.75 -1.15	74.84 9.89 -1.56	80.19 9.68 -8.45	73.99 8.67 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	50.03 5.56 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
WADING RIVER_IC_1 23522	36.01 3.08 -4.45	34.99 2.74 -6.44	31.06 2.75 -2.62	31.00 2.66 -3.52	30.99 2.70 -3.32	31.09 2.91 -2.47	36.77 3.63 0.19	40.23 3.30 1.95	42.91 3.78 1.93	52.43 4.85 0.00	57.73 6.14 0.00	62.26 7.16 0.00	64.72 7.90 0.00	70.60 8.62 0.00	74.63 9.75 -1.15	74.84 9.89 -1.56	80.19 9.68 -8.45	73.99 8.67 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	50.03 5.56 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
WADING RIVER_IC_2 23547	36.01 3.08 -4.45	34.99 2.74 -6.44	31.06 2.75 -2.62	31.00 2.66 -3.52	30.99 2.70 -3.32	31.09 2.91 -2.47	36.77 3.63 0.19	40.23 3.30 1.95	42.91 3.78 1.93	52.43 4.85 0.00	57.73 6.14 0.00	62.26 7.16 0.00	64.72 7.90 0.00	70.60 8.62 0.00	74.63 9.75 -1.15	74.84 9.89 -1.56	80.19 9.68 -8.45	73.99 8.67 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	50.03 5.56 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
WADING RIVER_IC_3 23601	36.01 3.08 -4.45	34.99 2.74 -6.44	31.06 2.75 -2.62	31.00 2.66 -3.52	30.99 2.70 -3.32	31.09 2.91 -2.47	36.77 3.63 0.19	40.23 3.30 1.95	42.91 3.78 1.93	52.43 4.85 0.00	57.73 6.14 0.00	62.26 7.16 0.00	64.72 7.90 0.00	70.60 8.62 0.00	74.63 9.75 -1.15	74.84 9.89 -1.56	80.19 9.68 -8.45	73.99 8.67 -6.36	63.19 7.66 0.00	58.22 6.83 0.00	55.17 6.09 0.00	50.03 5.56 0.00	48.72 5.06 -5.06	39.91 3.54 0.16
WALDEN___HYDRO 24148	30.73 2.25 0.00	27.77 1.96 0.00	27.62 1.93 0.00	26.66 1.84 0.00	26.84 1.87 0.00	27.77 2.06 0.00	36.10 2.77 0.00	42.50 3.62 0.00	45.00 3.94 0.00	52.15 4.57 0.00	56.85 5.26 0.00	61.27 6.17 0.00	63.41 6.59 0.00	69.23 7.25 0.00	71.92 7.71 -0.48	71.31 7.92 0.00	71.38 7.76 -1.56	66.09 7.13 0.00	62.08 6.55 0.00	57.20 5.81 0.00	54.14 5.06 0.00	49.27 4.80 0.00	42.34 3.74 0.00	39.67 3.14 0.00
WATERSIDE___6 8 9 23538	59.04 3.05 -27.51	54.62 2.66 -26.15	54.62 2.65 -26.28	54.58 2.53 -27.23	54.62 2.60 -27.05	54.59 2.70 -26.18	54.62 3.53 -17.76	53.84 4.32 -10.64	58.11 4.56 -12.49	126.10 5.42 -73.10	121.49 6.19 -63.71	117.08 7.05 -54.93	90.89 6.99 -27.08	90.87 7.81 -21.08	165.47 8.79 -92.95	178.85 8.87 -106.59	172.41 8.69 -101.66	94.70 7.84 -27.90	86.96 7.16 -24.27	83.37 6.32 -25.66	84.78 5.74 -29.96	83.32 5.38 -33.47	54.63 4.67 -11.36	54.55 4.02 -14.00
WEST BABYLON___IC 23714	36.26 3.33 -4.45	35.19 2.94 -6.44	31.21 2.90 -2.62	31.15 2.81 -3.52	31.14 2.85 -3.32	31.24 3.06 -2.47	37.07 3.93 0.19	40.90 3.85 1.83	43.51 4.27 1.82	53.05 5.47 0.00	58.30 6.71 0.00	62.81 7.71 0.00	65.23 8.41 0.00	71.22 9.24 0.00	75.14 10.26 -1.15	75.35 10.40 -1.56	80.63 10.12 -8.45	74.52 9.20 -6.36	63.75 8.22 0.00	58.74 7.35 0.00	55.71 6.63 0.00	50.47 6.00 0.00	48.99 5.33 -5.06	40.35 3.98 0.16
WEST CANADA___HYD 24049	28.68 0.20 0.00	25.96 0.15 0.00	25.84 0.15 0.00	24.97 0.15 0.00	25.12 0.15 0.00	25.86 0.15 0.00	33.53 0.20 0.00	39.23 0.35 0.00	41.39 0.33 0.00	47.96 0.38 0.00	52.05 0.46 0.00	55.60 0.50 0.00	57.33 0.51 0.00	62.60 0.62 0.00	64.37 0.64 0.00	64.02 0.63 0.00	62.68 0.62 0.00	59.55 0.59 0.00	56.14 0.61 0.00	51.85 0.46 0.00	49.52 0.44 0.00	44.91 0.44 0.00	38.95 0.35 0.00	36.86 0.33 0.00
WESTERN_NY_WIND 24143	27.65 -0.83 0.00	24.67 -1.14 0.00	24.51 -1.18 0.00	23.73 -1.09 0.00	23.77 -1.20 0.00	24.50 -1.21 0.00	31.43 -1.90 0.00	37.91 -0.97 0.00	39.62 -1.44 0.00	46.39 -1.19 0.00	50.25 -1.34 0.00	53.39 -1.71 0.00	55.12 -1.70 0.00	59.87 -2.11 0.00	61.57 -2.23 -0.07	61.36 -2.03 0.00	60.23 -2.05 -0.22	57.31 -1.65 0.00	53.92 -1.61 0.00	49.90 -1.49 0.00	47.12 -1.96 0.00	43.49 -0.98 0.00	37.94 -0.66 0.00	35.43 -1.10 0.00
YORK___WARBASSE 23770	59.12 3.13 -27.51	54.70 2.74 -26.15	54.67 2.70 -26.28	54.63 2.58 -27.23	54.67 2.65 -27.05	54.67 2.78 -26.18	54.79 3.70 -17.76	54.03 4.51 -10.64	58.39 4.84 -12.49	126.25 5.57 -73.10	121.70 6.40 -63.71	117.25 7.22 -54.93	91.06 7.16 -27.08	91.06 8.00 -21.08	165.60 8.92 -92.95	178.98 9.00 -106.59	172.53 8.81 -101.66	94.88 8.02 -27.90	87.13 7.33 -24.27	83.68 6.63 -25.66	85.08 6.04 -29.96	83.59 5.65 -33.47	54.59 4.63 -11.36	54.51 3.98 -14.00