

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/19/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.35	26.93	27.44	23.16	20.71	15.85	26.71	47.77	41.42	43.90	46.87	53.02	64.65	146.66	68.97	70.29	67.90	67.35	64.01	60.82	66.40	55.44	39.58	29.30
24138	1.91	1.26	1.15	1.01	0.91	0.78	1.71	3.98	3.78	4.34	4.64	5.18	6.32	12.87	5.90	6.42	6.21	6.03	5.48	5.36	6.26	4.83	3.08	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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
74TH STREET_GT_1	41.35	26.93	27.44	23.16	20.71	15.85	26.71	47.77	41.42	43.90	46.87	53.02	64.65	146.66	68.97	70.29	67.90	67.35	64.01	60.82	66.40	55.44	39.58	29.30
24260	1.91	1.26	1.15	1.01	0.91	0.78	1.71	3.98	3.78	4.34	4.64	5.18	6.32	12.87	5.90	6.42	6.21	6.03	5.48	5.36	6.26	4.83	3.08	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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
74TH STREET_GT_2	41.35	26.93	27.44	23.16	20.71	15.85	26.71	47.77	41.42	43.90	46.87	53.02	64.65	146.66	68.97	70.29	67.90	67.35	64.01	60.82	66.40	55.44	39.58	29.30
24261	1.91	1.26	1.15	1.01	0.91	0.78	1.71	3.98	3.78	4.34	4.64	5.18	6.32	12.87	5.90	6.42	6.21	6.03	5.48	5.36	6.26	4.83	3.08	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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
ADK HUDSON___FALLS	42.33	27.52	28.21	23.90	21.50	16.21	26.50	45.41	39.06	41.38	44.42	50.67	61.30	139.87	65.70	66.44	64.42	63.91	61.07	57.74	63.84	53.65	38.95	29.78
24011	2.89	1.84	1.92	1.76	1.70	1.14	1.50	1.61	1.42	1.81	2.18	2.82	2.97	6.08	2.63	2.58	2.73	2.59	2.55	2.28	3.70	3.05	2.45	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ADK RESOURCE___RCVRY	42.33	27.52	28.21	23.90	21.50	16.21	26.50	45.41	39.06	41.38	44.42	50.67	61.30	139.87	65.70	66.44	64.42	63.91	61.07	57.74	63.84	53.65	38.95	29.78
23798	2.89	1.84	1.92	1.76	1.70	1.14	1.50	1.61	1.42	1.81	2.18	2.82	2.97	6.08	2.63	2.58	2.73	2.59	2.55	2.28	3.70	3.05	2.45	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ADK S GLENS___FALLS	42.33	27.52	28.21	23.90	21.50	16.21	26.50	45.41	39.06	41.38	44.42	50.67	61.30	139.87	65.70	66.44	64.42	63.91	61.07	57.74	63.84	53.65	38.95	29.78
24028	2.89	1.84	1.92	1.76	1.70	1.14	1.50	1.61	1.42	1.81	2.18	2.82	2.97	6.08	2.63	2.58	2.73	2.59	2.55	2.28	3.70	3.05	2.45	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ADK_NYS___DAM	42.40	27.62	28.30	24.10	21.64	16.28	26.82	46.27	39.69	41.95	44.99	51.21	62.20	141.79	66.72	67.49	65.49	64.95	62.07	58.78	63.87	53.60	39.11	29.98
23527	2.96	1.94	2.01	1.95	1.84	1.21	1.82	2.47	2.06	2.38	2.76	3.36	3.87	8.00	3.65	3.62	3.80	3.64	3.55	3.31	3.73	2.99	2.60	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
AIR_PRODUCTS___DRP	42.37	27.64	28.33	23.96	21.50	16.27	26.88	46.73	40.09	42.24	45.04	51.20	62.37	142.34	66.96	68.00	65.95	65.35	62.55	59.25	64.11	53.86	39.09	29.69
24190	2.93	1.96	2.05	1.82	1.70	1.20	1.88	2.93	2.46	2.68	2.81	3.35	4.04	8.55	3.89	4.13	4.26	4.03	4.02	3.78	3.98	3.25	2.59	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ALBANY___1	42.41	27.67	28.36	23.99	21.52	16.28	26.90	46.77	40.13	42.28	45.08	51.25	62.43	142.48	67.02	68.07	66.01	65.41	62.60	59.30	64.19	53.92	39.13	29.71
23571	2.97	1.99	2.07	1.84	1.72	1.21	1.91	2.97	2.49	2.71	2.85	3.41	4.10	8.69	3.95	4.20	4.33	4.09	4.08	3.84	4.05	3.31	2.63	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ALBANY___2	42.41	27.67	28.36	23.99	21.52	16.28	26.90	46.77	40.13	42.28	45.08	51.25	62.43	142.48	67.02	68.07	66.01	65.41	62.60	59.30	64.19	53.92	39.13	29.71
23572	2.97	1.99	2.07	1.84	1.72	1.21	1.91	2.97	2.49	2.71	2.85	3.41	4.10	8.69	3.95	4.20	4.33	4.09	4.08	3.84	4.05	3.31	2.63	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ALBANY___3	42.41	27.67	28.36	23.99	21.52	16.28	26.90	46.77	40.13	42.28	45.08	51.25	62.43	142.48	67.02	68.07	66.01	65.41	62.60	59.30	64.19	53.92	39.13	29.71
23573	2.97	1.99	2.07	1.84	1.72	1.21	1.91	2.97	2.49	2.71	2.85	3.41	4.10	8.69	3.95	4.20	4.33	4.09	4.08	3.84	4.05	3.31	2.63	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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
ALBANY___4	42.41	27.67	28.36	23.99	21.52	16.28	26.90	46.77	40.13	42.28	45.08	51.25	62.43	142.48	67.02	68.07	66.01	65.41	62.60	59.30	64.19	53.92	39.13	29.71
23574	2.97	1.99	2.07	1.84	1.72	1.21	1.91	2.97	2.49	2.71	2.85	3.41	4.10	8.69	3.95	4.20	4.33	4.09	4.08	3.84	4.05	3.31	2.63	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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

ALCOA_RYNLDS___DRP 24188	39.63 0.19 0.00	25.76 0.09 0.00	26.33 0.04 0.00	22.14 -0.01 0.00	19.79 -0.01 0.00	15.07 0.00 0.00	24.88 -0.11 0.00	43.38 -0.42 0.00	37.19 -0.45 0.00	39.12 -0.45 0.00	41.66 -0.59 0.00	47.18 -0.67 0.00	57.65 -0.68 0.00	132.74 -1.05 0.00	62.41 -0.66 0.00	63.09 -0.78 0.00	61.04 -0.65 0.00	60.73 -0.59 0.00	58.10 -0.43 0.00	55.01 -0.46 0.00	59.48 -0.66 0.00	50.30 -0.31 0.00	36.54 0.04 0.00	27.78 0.26 0.00
ALLEGHENY___COGEN 23514	41.03 1.59 0.00	26.64 0.96 0.00	27.28 0.99 0.00	22.92 0.77 0.00	20.52 0.73 0.00	15.67 0.60 0.00	26.00 1.01 0.00	45.13 1.34 0.00	38.64 1.01 0.00	40.90 1.33 0.00	42.29 1.68 1.64	49.95 2.10 0.00	60.95 2.62 0.00	141.04 7.25 0.00	66.19 3.12 0.00	66.65 2.79 0.00	64.34 2.65 0.00	63.88 2.56 0.00	61.10 2.58 0.00	57.52 2.05 0.00	61.93 1.80 0.00	52.68 2.07 0.00	38.19 1.69 0.00	29.05 1.53 0.00
AMERICAN_REF_FUEL 24010	37.61 -1.83 0.00	24.26 -1.42 0.00	24.95 -1.33 0.00	20.92 -1.23 0.00	18.59 -1.21 0.00	14.27 -0.80 0.00	23.67 -1.32 0.00	41.05 -2.75 0.00	35.27 -2.36 0.00	36.91 -2.66 0.00	38.22 -2.60 1.44	44.84 -3.00 0.00	54.71 -3.62 0.00	127.22 -6.57 0.00	59.97 -3.10 0.00	60.24 -3.62 0.00	57.85 -3.84 0.00	57.86 -3.46 0.00	55.10 -3.43 0.00	51.95 -3.52 0.00	56.02 -4.12 0.00	47.59 -3.02 0.00	34.29 -2.21 0.00	25.89 -1.62 0.00
AMERICAN___BRASS 23903	37.61 -1.83 0.00	24.26 -1.42 0.00	24.95 -1.33 0.00	20.92 -1.23 0.00	18.59 -1.21 0.00	14.27 -0.80 0.00	23.67 -1.32 0.00	41.05 -2.75 0.00	35.27 -2.36 0.00	36.91 -2.66 0.00	38.72 -2.60 0.94	44.84 -3.00 0.00	54.71 -3.62 0.00	127.22 -6.57 0.00	59.97 -3.10 0.00	60.24 -3.62 0.00	57.85 -3.84 0.00	57.86 -3.46 0.00	55.10 -3.43 0.00	51.95 -3.52 0.00	56.02 -4.12 0.00	47.59 -3.02 0.00	34.29 -2.21 0.00	25.89 -1.62 0.00
ARTHUR_KILL_GT_1 23520	41.25 1.81 0.00	26.87 1.19 0.00	27.39 1.10 0.00	23.12 0.97 0.00	20.67 0.87 0.00	15.82 0.75 0.00	26.65 1.66 0.00	47.65 3.86 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.74 4.51 0.03	52.89 5.04 0.00	64.46 6.13 0.00	146.06 12.27 0.00	68.72 5.64 0.00	70.12 6.26 0.00	67.73 6.04 0.00	67.17 5.85 0.00	63.83 5.31 0.00	60.64 5.17 0.00	66.21 6.07 0.00	55.29 4.68 0.00	39.49 2.99 0.00	29.23 1.72 0.00
ARTHUR_KILL_2 23512	41.25 1.81 0.00	26.87 1.19 0.00	27.39 1.10 0.00	23.12 0.97 0.00	20.67 0.87 0.00	15.82 0.75 0.00	26.65 1.66 0.00	47.65 3.86 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.74 4.51 0.03	52.89 5.04 0.00	64.46 6.13 0.00	146.06 12.27 0.00	68.72 5.64 0.00	70.12 6.26 0.00	67.73 6.04 0.00	67.17 5.85 0.00	63.83 5.31 0.00	60.64 5.17 0.00	66.21 6.07 0.00	55.29 4.68 0.00	39.49 2.99 0.00	29.23 1.72 0.00
ARTHUR_KILL_3 23513	41.24 1.80 0.00	26.87 1.19 0.00	27.39 1.10 0.00	23.12 0.97 0.00	20.67 0.87 0.00	15.82 0.75 0.00	26.65 1.65 0.00	47.62 3.83 0.00	41.28 3.64 0.00	43.73 4.16 0.00	46.68 4.45 0.03	52.81 4.96 0.00	64.37 6.04 0.00	145.97 12.17 0.00	68.68 5.61 0.00	70.00 6.13 0.00	67.60 5.91 0.00	67.05 5.73 0.00	63.72 5.20 0.00	60.55 5.09 0.00	66.13 5.99 0.00	55.23 4.63 0.00	39.46 2.96 0.00	29.22 1.70 0.00
ASHOKAN____ 23654	41.13 1.69 0.00	26.81 1.13 0.00	27.44 1.15 0.00	23.16 1.01 0.00	20.71 0.92 0.00	15.77 0.70 0.00	26.28 1.28 0.00	46.45 2.65 0.00	40.03 2.40 0.00	42.10 2.53 0.00	44.98 2.76 0.03	50.98 3.14 0.00	62.12 3.79 0.00	142.01 8.22 0.00	67.00 3.93 0.00	68.03 4.16 0.00	65.68 3.99 0.00	65.28 3.96 0.00	62.15 3.62 0.00	58.93 3.46 0.00	64.17 4.03 0.00	53.73 3.13 0.00	38.40 1.90 0.00	28.65 1.13 0.00
ASTORIA 5-9____ 23662	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.59 15.44 -0.36	70.10 7.03 0.00	71.93 8.06 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.65 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.34 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA GT2____ 23536	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA GT3____ 23731	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA GT4____ 23727	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT2_1 24094	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT2_2 24095	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT2_3 24096	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT2_4 24097	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88

ASTORIA_GT3_1 24098	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT3_2 24099	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT3_3 24100	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT3_4 24101	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT4_1 24102	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT4_2 24103	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT4_3 24104	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT4_4 24105	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.38 15.23 -0.36	69.97 6.90 0.00	71.89 8.02 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.64 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.33 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT_1 23523	41.60 2.16 0.00	27.11 1.43 0.00	27.63 1.34 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.01 2.01 0.00	48.36 4.56 0.00	41.97 4.34 0.00	46.21 4.97 -1.68	47.51 5.29 0.03	53.78 5.93 0.00	65.49 7.16 0.00	147.94 14.15 0.00	69.52 6.45 0.00	71.02 7.15 0.00	68.64 6.95 0.00	67.96 6.64 0.00	64.55 6.02 0.00	61.36 5.89 0.00	67.11 6.97 0.00	56.02 5.42 0.00	40.02 3.51 0.00	29.58 2.06 0.00
ASTORIA_GT_10 24110	41.60 2.16 0.00	27.11 1.43 0.00	27.63 1.34 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.01 2.01 0.00	48.36 4.56 0.00	41.97 4.34 0.00	46.21 4.97 -1.68	47.51 5.29 0.03	53.78 5.93 0.00	65.49 7.16 0.00	147.94 14.15 0.00	69.52 6.45 0.00	71.02 7.15 0.00	68.64 6.95 0.00	67.96 6.64 0.00	64.55 6.02 0.00	61.36 5.89 0.00	67.11 6.97 0.00	56.02 5.42 0.00	40.02 3.51 0.00	29.58 2.06 0.00
ASTORIA_GT_11 24225	41.60 2.16 0.00	27.11 1.43 0.00	27.63 1.34 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.01 2.01 0.00	48.36 4.56 0.00	41.97 4.34 0.00	46.21 4.97 -1.68	47.51 5.29 0.03	53.78 5.93 0.00	65.49 7.16 0.00	147.94 14.15 0.00	69.52 6.45 0.00	71.02 7.15 0.00	68.64 6.95 0.00	67.96 6.64 0.00	64.55 6.02 0.00	61.36 5.89 0.00	67.11 6.97 0.00	56.02 5.42 0.00	40.02 3.51 0.00	29.58 2.06 0.00
ASTORIA_GT_12 24226	41.60 2.16 0.00	27.11 1.43 0.00	27.63 1.34 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.01 2.01 0.00	48.36 4.56 0.00	41.97 4.34 0.00	46.21 4.97 -1.68	47.51 5.29 0.03	53.78 5.93 0.00	65.49 7.16 0.00	147.94 14.15 0.00	69.52 6.45 0.00	71.02 7.15 0.00	68.64 6.95 0.00	67.96 6.64 0.00	64.55 6.02 0.00	61.36 5.89 0.00	67.11 6.97 0.00	56.02 5.42 0.00	40.02 3.51 0.00	29.58 2.06 0.00
ASTORIA_GT_13 24227	41.60 2.16 0.00	27.11 1.43 0.00	27.63 1.34 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.01 2.01 0.00	48.36 4.56 0.00	41.97 4.34 0.00	46.21 4.97 -1.68	47.51 5.29 0.03	53.78 5.93 0.00	65.49 7.16 0.00	147.94 14.15 0.00	69.52 6.45 0.00	71.02 7.15 0.00	68.64 6.95 0.00	67.96 6.64 0.00	64.55 6.02 0.00	61.36 5.89 0.00	67.11 6.97 0.00	56.02 5.42 0.00	40.02 3.51 0.00	29.58 2.06 0.00
ASTORIA_GT_5 24106	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.59 15.44 -0.36	70.10 7.03 0.00	71.93 8.06 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.65 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.34 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT_7 24107	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.59 15.44 -0.36	70.10 7.03 0.00	71.93 8.06 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.65 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.34 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88
ASTORIA_GT_8 24108	93.95 2.31 -52.20	116.05 1.57 -88.81	27.81 1.52 0.00	23.56 1.41 0.00	21.09 1.29 0.00	16.18 1.11 0.00	27.36 2.37 0.00	74.24 5.23 -25.21	75.74 4.93 -33.18	69.16 5.65 -23.94	50.27 6.09 -1.93	57.59 6.97 -2.78	107.58 8.31 -40.94	149.59 15.44 -0.36	70.10 7.03 0.00	71.93 8.06 0.00	72.41 7.98 -2.74	70.63 7.36 -1.95	72.13 6.65 -6.96	64.40 6.47 -2.46	72.44 7.69 -4.61	64.34 6.00 -7.73	73.27 3.92 -32.84	52.71 2.32 -22.88

ASTORIA_GT_9 24109	41.75	27.25	27.81	23.56	21.09	16.18	27.36	49.03	42.56	45.22	47.41	54.82	66.64	149.23	70.10	71.93	69.67	68.68	65.17	61.94	67.83	56.61	40.42	29.84
	2.31	1.57	1.52	1.41	1.29	1.11	2.37	5.23	4.93	5.65	6.09	6.97	8.31	15.44	7.03	8.06	7.98	7.36	6.65	6.47	7.69	6.00	3.92	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	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
ASTORIA___2 24149	94.03	116.10	27.87	23.61	21.13	16.22	27.43	74.37	75.87	69.29	50.41	57.76	107.77	149.93	70.27	72.12	72.60	70.80	72.29	64.54	72.61	64.47	73.36	52.77
	2.38	1.62	1.58	1.46	1.33	1.15	2.44	5.36	5.05	5.78	6.23	7.14	8.50	15.78	7.20	8.25	8.17	7.53	6.80	6.61	7.85	6.14	4.02	2.38
	-52.20	-88.81	0.00	0.00	0.00	0.00	0.00	-25.21	-33.18	-23.94	-1.93	-2.78	-40.94	-0.36	0.00	0.00	-2.74	-1.95	-6.96	-2.46	-4.61	-7.73	-32.84	-22.88
ASTORIA___3 23516	93.82	115.99	27.75	23.50	21.03	16.14	27.28	74.09	75.61	69.00	50.09	57.40	80.29	148.46	69.77	71.61	69.39	68.34	64.84	61.67	67.58	56.39	40.31	29.76
	2.18	1.50	1.46	1.36	1.23	1.07	2.29	5.08	4.79	5.49	5.91	6.77	8.02	14.67	6.70	7.74	7.70	7.02	6.31	6.21	7.44	5.78	3.81	2.25
	-52.20	-88.81	0.00	0.00	0.00	0.00	0.00	-25.21	-33.18	-23.94	-1.93	-2.78	-13.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	93.79	115.91	27.63	23.35	20.88	16.00	26.99	73.52	75.12	68.42	49.41	56.50	106.37	148.18	69.48	70.96	71.32	69.86	71.47	63.78	71.66	63.70	72.82	52.43
	2.14	1.43	1.34	1.20	1.08	0.93	2.00	4.52	4.30	4.91	5.23	5.88	7.09	14.03	6.41	7.10	6.89	6.59	5.98	5.85	6.91	5.37	3.48	2.04
	-52.20	-88.81	0.00	0.00	0.00	0.00	0.00	-25.21	-33.18	-23.94	-1.93	-2.78	-40.94	-0.36	0.00	0.00	-2.74	-1.95	-6.96	-2.46	-4.61	-7.73	-32.84	-22.88
ASTORIA___5 23518	93.69	115.90	27.69	23.49	21.02	16.13	27.26	74.02	75.50	68.87	49.98	57.29	107.23	148.70	69.66	71.54	72.06	70.27	71.80	64.08	72.07	64.02	73.03	52.57
	2.05	1.41	1.40	1.34	1.22	1.06	2.27	5.01	4.68	5.37	5.80	6.66	7.96	14.55	6.59	7.68	7.64	7.00	6.31	6.15	7.32	5.68	3.69	2.18
	-52.20	-88.81	0.00	0.00	0.00	0.00	0.00	-25.21	-33.18	-23.94	-1.93	-2.78	-40.94	-0.36	0.00	0.00	-2.74	-1.95	-6.96	-2.46	-4.61	-7.73	-32.84	-22.88
ASTRIA 10-13____ 23663	41.60	27.11	27.63	23.35	20.89	16.00	27.01	48.36	41.97	46.21	47.51	53.78	65.49	147.94	69.52	71.02	68.64	67.96	64.55	61.36	67.11	56.02	40.02	29.58
	2.16	1.43	1.34	1.21	1.09	0.93	2.01	4.56	4.34	4.97	5.29	5.93	7.16	14.15	6.45	7.15	6.95	6.64	6.02	5.89	6.97	5.42	3.51	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	0.03	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
ATHENS_STG_1 23668	42.28	27.60	28.29	23.91	21.43	16.22	26.86	46.84	40.24	42.44	45.21	51.35	62.56	142.64	67.08	68.24	66.19	65.55	62.71	59.44	64.33	54.02	39.20	29.69
	2.84	1.92	2.00	1.76	1.63	1.15	1.86	3.05	2.61	2.87	2.98	3.50	4.23	8.84	4.01	4.37	4.50	4.23	4.19	3.98	4.19	3.41	2.70	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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
ATHENS_STG_2 23670	42.28	27.60	28.29	23.91	21.43	16.22	26.86	46.84	40.24	42.44	45.21	51.35	62.56	142.64	67.08	68.24	66.19	65.55	62.71	59.44	64.33	54.02	39.20	29.69
	2.84	1.92	2.00	1.76	1.63	1.15	1.86	3.05	2.61	2.87	2.98	3.50	4.23	8.84	4.01	4.37	4.50	4.23	4.19	3.98	4.19	3.41	2.70	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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
ATHENS_STG_3 23677	42.28	27.60	28.29	23.91	21.43	16.22	26.86	46.84	40.24	42.44	45.21	51.35	62.56	142.64	67.08	68.24	66.19	65.55	62.71	59.44	64.33	54.02	39.20	29.69
	2.84	1.92	2.00	1.76	1.63	1.15	1.86	3.05	2.61	2.87	2.98	3.50	4.23	8.84	4.01	4.37	4.50	4.23	4.19	3.98	4.19	3.41	2.70	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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
BARRETT 1-8____GRP4 24034	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30
BARRETT 9-12____GRP3 24033	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30
BARRETT_IC_1 23704	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30
BARRETT_IC_10 23701	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30
BARRETT_IC_11 23702	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30
BARRETT_IC_12 23703	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30
BARRETT_IC_2 23705	42.05	27.39	27.95	31.94	70.52	54.35	57.33	60.01	62.42	69.50	91.86	74.83	82.37	147.70	81.28	104.18	103.00	105.57	106.33	72.10	96.12	95.44	61.12	42.81
	2.62	1.71	1.66	1.47	1.33	1.04	2.00	4.41	4.21	4.77	5.07	5.48	6.49	12.10	5.69	6.90	6.59	6.38	5.79	5.66	6.58	4.96	3.22	2.00
	0.00	0.00	0.00	-8.32	-49.39	-38.24	-30.33	-11.80	-20.58	-25.16	-44.54	-21.51	-17.55	-1.80	-12.52	-33.41	-34.72	-37.87	-42.01	-10.97	-29.41	-39.87	-21.39	-13.30

BARRETT_IC_3 23706	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT_IC_4 23707	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT_IC_5 23708	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT_IC_6 23709	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT_IC_7 23710	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT_IC_8 23711	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT_IC_9 23700	42.05 2.62 0.00	27.39 1.71 0.00	27.95 1.66 0.00	31.94 1.47 -8.32	70.52 1.33 -49.39	54.35 1.04 -38.24	57.33 2.00 -30.33	60.01 4.41 -11.80	62.42 4.21 -20.58	69.50 4.77 -25.16	91.86 5.07 -44.54	74.83 5.48 -21.51	82.37 6.49 -17.55	147.70 12.10 -1.80	81.28 5.69 -12.52	104.18 6.90 -33.41	103.00 6.59 -34.72	105.57 6.38 -37.87	106.33 5.79 -42.01	72.10 5.66 -10.97	96.12 6.58 -29.41	95.44 4.96 -39.87	61.12 3.22 -21.39	42.81 2.00 -13.30
BARRETT___1 23545	41.93 2.49 0.00	27.32 1.64 0.00	27.88 1.59 0.00	31.88 1.41 -8.32	70.46 1.28 -49.39	54.30 0.98 -38.24	57.21 1.88 -30.33	59.78 4.18 -11.80	62.23 4.02 -20.58	69.30 4.57 -25.16	91.65 4.85 -44.54	74.44 5.09 -21.51	81.87 5.99 -17.55	146.58 10.99 -1.80	80.76 5.17 -12.52	103.63 6.36 -33.41	102.40 5.99 -34.72	104.97 5.77 -37.87	105.79 5.25 -42.01	71.65 5.22 -10.97	95.64 6.10 -29.41	95.02 4.54 -39.87	60.86 2.97 -21.39	42.66 1.85 -13.30
BARRETT___2 23546	42.05 2.61 0.00	27.38 1.70 0.00	27.94 1.66 0.00	31.94 1.47 -8.32	70.51 1.33 -49.39	54.35 1.04 -38.24	57.32 1.99 -30.33	60.00 4.40 -11.80	62.40 4.19 -20.58	69.49 4.75 -25.16	91.84 5.05 -44.54	74.81 5.46 -21.51	82.35 6.47 -17.55	147.66 12.06 -1.80	81.26 5.68 -12.52	104.15 6.88 -33.41	102.97 6.56 -34.72	105.55 6.35 -37.87	106.31 5.77 -42.01	72.07 5.64 -10.97	96.10 6.55 -29.41	95.42 4.94 -39.87	61.11 3.21 -21.39	42.80 1.99 -13.30
BEAVER RIVER___HYD 24048	40.85 1.41 0.00	26.58 0.90 0.00	27.19 0.90 0.00	22.92 0.77 0.00	20.51 0.71 0.00	15.65 0.58 0.00	25.82 0.83 0.00	44.52 0.72 0.00	38.09 0.45 0.00	40.25 0.69 0.00	42.88 0.62 0.00	48.55 0.70 0.00	59.20 0.87 0.00	135.84 2.05 0.00	63.92 0.85 0.00	64.55 0.68 0.00	62.60 0.91 0.00	62.01 0.70 0.00	59.64 1.12 0.00	56.63 1.16 0.00	60.84 0.70 0.00	51.30 0.69 0.00	37.51 1.01 0.00	28.67 1.15 0.00
BEEBEE_GT_13 23619	39.81 0.37 0.00	25.70 0.02 0.00	26.35 0.06 0.00	22.11 -0.04 0.00	19.81 0.02 0.00	15.14 0.07 0.00	25.15 0.16 0.00	43.75 -0.05 0.00	37.52 -0.12 0.00	39.46 -0.10 0.00	40.71 0.11 1.65	48.25 0.40 0.00	58.82 0.49 0.00	136.27 2.47 0.00	64.05 0.98 0.00	64.56 0.69 0.00	62.44 0.76 0.00	61.87 0.55 0.00	59.04 0.52 0.00	55.62 0.16 0.00	59.92 -0.22 0.00	50.91 0.31 0.00	36.87 0.37 0.00	28.01 0.50 0.00
BETHLEHEM___STEEL 23779	37.68 -1.76 0.00	24.31 -1.37 0.00	24.97 -1.32 0.00	20.95 -1.20 0.00	18.62 -1.18 0.00	14.30 -0.77 0.00	23.75 -1.25 0.00	41.45 -2.35 0.00	35.61 -2.02 0.00	37.26 -2.31 0.00	38.54 -2.36 1.35	45.05 -2.79 0.00	54.95 -3.38 0.00	127.82 -5.98 0.00	60.34 -2.73 0.00	60.68 -3.18 0.00	58.27 -3.42 0.00	58.22 -3.10 0.00	55.43 -3.09 0.00	52.37 -3.10 0.00	56.57 -3.57 0.00	47.97 -2.63 0.00	34.46 -2.04 0.00	25.93 -1.58 0.00
BINGHAMTON___COGEN 23790	39.56 0.13 0.00	25.86 0.18 0.00	26.42 0.13 0.00	22.29 0.14 0.00	19.91 0.11 0.00	15.19 0.12 0.00	25.35 0.36 0.00	44.70 0.91 0.00	38.31 0.67 0.00	40.04 0.48 0.00	42.54 0.46 0.17	48.16 0.32 0.00	58.64 0.31 0.00	134.38 0.58 0.00	63.50 0.43 0.00	64.27 0.40 0.00	61.99 0.30 0.00	61.58 0.27 0.00	58.70 0.17 0.00	55.75 0.28 0.00	60.71 0.57 0.00	50.97 0.36 0.00	36.54 0.04 0.00	27.29 -0.22 0.00
BLACK RIVER___HYD 24047	41.32 1.88 0.00	26.88 1.20 0.00	27.50 1.22 0.00	23.19 1.04 0.00	20.75 0.96 0.00	15.84 0.77 0.00	26.13 1.13 0.00	44.92 1.12 0.00	38.38 0.75 0.00	40.58 1.01 0.00	43.21 0.96 -0.01	48.93 1.08 0.00	59.64 1.31 0.00	136.76 2.97 0.00	64.41 1.34 0.00	65.01 1.14 0.00	63.06 1.37 0.00	62.36 1.04 0.00	60.05 1.53 0.00	57.03 1.57 0.00	61.15 1.01 0.00	51.57 0.96 0.00	37.79 1.29 0.00	28.95 1.44 0.00
BLUE_CIRC_CHEM_DRP 24182	41.67 2.24 0.00	27.18 1.50 0.00	27.84 1.56 0.00	23.53 1.38 0.00	21.10 1.30 0.00	15.98 0.91 0.00	26.45 1.45 0.00	46.07 2.27 0.00	39.57 1.94 0.00	41.74 2.17 0.00	44.49 2.26 0.02	50.55 2.70 0.00	61.62 3.29 0.00	140.61 6.81 0.00	66.13 3.06 0.00	67.20 3.33 0.00	65.18 3.49 0.00	64.56 3.24 0.00	61.79 3.27 0.00	58.55 3.08 0.00	63.31 3.17 0.00	53.18 2.57 0.00	38.56 2.06 0.00	29.23 1.71 0.00
BOC_GAS_DRP 24189	41.99 2.56 0.00	27.40 1.72 0.00	28.09 1.80 0.00	23.74 1.59 0.00	21.29 1.49 0.00	16.11 1.04 0.00	26.60 1.61 0.00	46.22 2.42 0.00	39.63 1.99 0.00	41.74 2.18 0.00	44.46 2.23 0.02	50.52 2.68 0.00	61.57 3.24 0.00	140.58 6.79 0.00	66.12 3.05 0.00	67.16 3.29 0.00	65.14 3.45 0.00	64.54 3.22 0.00	61.79 3.27 0.00	58.54 3.07 0.00	63.29 3.15 0.00	53.20 2.59 0.00	38.62 2.12 0.00	29.32 1.81 0.00

BOWLINE___1 23526	40.28 0.84 0.00	26.29 0.61 0.00	26.83 0.54 0.00	22.63 0.48 0.00	20.22 0.42 0.00	15.45 0.38 0.00	25.93 0.93 0.00	46.16 2.37 0.00	39.95 2.31 0.00	42.10 2.53 0.00	44.97 2.74 0.03	50.79 2.94 0.00	61.94 3.61 0.00	141.77 7.98 0.00	67.08 4.01 0.00	68.08 4.21 0.00	65.64 3.95 0.00	65.19 3.87 0.00	61.90 3.37 0.00	58.75 3.28 0.00	64.09 3.95 0.00	53.56 2.95 0.00	38.19 1.69 0.00	28.34 0.82 0.00
BOWLINE___2 23595	40.28 0.84 0.00	26.29 0.61 0.00	26.83 0.54 0.00	22.63 0.48 0.00	20.22 0.42 0.00	15.45 0.38 0.00	25.93 0.93 0.00	46.16 2.36 0.00	39.95 2.31 0.00	42.10 2.53 0.00	44.97 2.74 0.03	50.79 2.94 0.00	61.93 3.60 0.00	141.76 7.97 0.00	67.07 4.00 0.00	68.08 4.21 0.00	65.63 3.94 0.00	65.19 3.87 0.00	61.89 3.37 0.00	58.75 3.28 0.00	64.09 3.95 0.00	53.56 2.95 0.00	38.19 1.68 0.00	28.34 0.82 0.00
BROOKHAVEN___DRP 24191	41.88 2.45 0.00	27.25 1.57 0.00	27.82 1.53 0.00	31.84 1.37 -8.32	70.43 1.25 -49.39	54.25 0.94 -38.24	57.16 1.83 -30.33	59.53 3.94 -11.80	62.05 3.84 -20.58	69.08 4.35 -25.16	91.36 4.56 -44.54	74.44 5.09 -21.51	82.10 6.22 -17.55	147.05 11.46 -1.80	80.80 5.21 -12.52	103.74 6.46 -33.41	102.61 6.20 -34.72	105.19 6.00 -37.87	105.80 5.26 -42.01	71.41 4.98 -10.97	95.39 5.84 -29.41	94.77 4.29 -39.87	60.68 2.78 -21.39	42.52 1.71 -13.30
BROOKLYN_NAVY_YARD 23515	41.24 1.80 0.00	26.86 1.18 0.00	27.37 1.08 0.00	23.09 0.94 0.00	20.64 0.84 0.00	15.79 0.72 0.00	26.62 1.62 0.00	47.58 3.78 0.00	41.26 3.62 0.00	43.72 4.15 0.00	46.59 4.37 0.03	52.69 4.84 0.00	64.22 5.89 0.00	145.74 11.95 0.00	68.56 5.49 0.00	69.86 6.00 0.00	67.48 5.79 0.00	66.96 5.64 0.00	63.62 5.10 0.00	60.45 4.98 0.00	65.98 5.84 0.00	55.06 4.46 0.00	39.38 2.88 0.00	29.19 1.68 0.00
BURROWS___LYONSDAL 23803	40.68 1.24 0.00	26.49 0.81 0.00	27.11 0.83 0.00	22.87 0.72 0.00	20.46 0.66 0.00	15.60 0.53 0.00	25.80 0.81 0.00	44.83 1.03 0.00	38.43 0.80 0.00	40.51 0.94 0.00	43.22 0.96 0.00	48.94 1.09 0.00	59.64 1.31 0.00	136.66 2.87 0.00	64.41 1.34 0.00	65.15 1.28 0.00	63.05 1.36 0.00	62.51 1.20 0.00	59.91 1.38 0.00	56.86 1.40 0.00	61.35 1.21 0.00	51.62 1.01 0.00	37.46 0.96 0.00	28.41 0.89 0.00
CALPINE BETH_PAGE_GT4 24209	41.89 2.45 0.00	27.27 1.59 0.00	27.84 1.55 0.00	31.84 1.37 -8.32	70.44 1.25 -49.39	54.31 0.99 -38.24	57.24 1.91 -30.33	59.83 4.23 -11.80	62.20 3.99 -20.58	69.21 4.47 -25.16	91.50 4.71 -44.54	74.55 5.20 -21.51	82.18 6.30 -17.55	147.73 12.14 -1.80	81.24 5.65 -12.52	103.97 6.70 -33.41	102.84 6.43 -34.72	105.45 6.26 -37.87	106.16 5.62 -42.01	71.88 5.44 -10.97	95.88 6.33 -29.41	95.26 4.78 -39.87	61.00 3.11 -21.39	42.74 1.93 -13.30
CALSPAN___DRP 24200	37.68 -1.76 0.00	24.31 -1.37 0.00	24.97 -1.32 0.00	20.95 -1.20 0.00	18.62 -1.18 0.00	14.30 0.00 0.00	23.75 -1.25 0.00	41.45 -2.35 0.00	35.61 -2.02 0.00	37.26 -2.31 0.00	38.54 -2.36 1.35	45.05 -2.79 0.00	54.95 -3.38 0.00	127.82 -5.98 0.00	60.34 -2.73 0.00	60.68 -3.18 0.00	58.27 -3.42 0.00	58.22 -3.10 0.00	55.43 -3.09 0.00	52.37 -3.10 0.00	56.57 -3.57 0.00	47.97 -2.63 0.00	34.46 -2.04 0.00	25.93 -1.58 0.00
CARR STREET_E_SYR 24060	39.00 -0.44 0.00	25.37 -0.30 0.00	26.00 -0.29 0.00	21.89 -0.26 0.00	19.56 -0.24 0.00	14.92 -0.15 0.00	24.74 -0.26 0.00	43.16 -0.64 0.00	37.01 -0.62 0.00	38.89 -0.68 0.00	41.54 -0.72 -0.01	47.00 -0.85 0.00	57.28 -1.05 0.00	131.53 -2.26 0.00	62.06 -1.01 0.00	62.74 -1.12 0.00	60.59 -1.10 0.00	60.17 -1.15 0.00	57.51 -1.02 0.00	54.53 -0.93 0.00	58.98 -1.16 0.00	49.66 -0.95 0.00	35.85 -0.65 0.00	27.06 -0.46 0.00
CARTHAGE___PAPER 23857	41.32 1.88 0.00	26.88 1.20 0.00	27.50 1.22 0.00	23.19 1.04 0.00	20.75 0.96 0.00	15.84 0.77 0.00	26.13 1.13 0.00	44.92 1.12 0.00	38.38 0.75 0.00	40.58 1.01 0.00	43.21 0.96 -0.01	48.93 1.08 0.00	59.64 1.31 0.00	136.76 2.97 0.00	64.41 1.34 0.00	65.01 1.14 0.00	63.06 1.37 0.00	62.36 1.04 0.00	60.05 1.53 0.00	57.03 1.57 0.00	61.15 1.01 0.00	51.57 0.96 0.00	37.79 1.29 0.00	28.95 1.44 0.00
CE_DUNWOOD___DRP 24194	40.94 1.50 0.00	26.67 0.99 0.00	27.20 0.91 0.00	22.96 0.81 0.00	20.53 0.73 0.00	15.70 0.63 0.00	26.38 1.39 0.00	47.06 3.27 0.00	40.77 3.13 0.00	43.12 3.55 0.00	46.03 3.81 0.03	52.08 4.23 0.00	63.47 5.14 0.00	144.22 10.43 0.00	67.94 4.87 0.00	69.18 5.31 0.00	66.82 5.13 0.00	66.31 4.99 0.00	63.03 4.51 0.00	59.87 4.41 0.00	65.34 5.20 0.00	54.58 3.97 0.00	38.98 2.48 0.00	28.91 1.40 0.00
CE_MILLWOOD___DRP 24193	40.77 1.33 0.00	26.56 0.89 0.00	27.10 0.81 0.00	22.87 0.73 0.00	20.45 0.65 0.00	15.63 0.56 0.00	26.25 1.26 0.00	46.79 2.99 0.00	40.51 2.88 0.00	42.83 3.26 0.00	45.72 3.49 0.03	51.72 3.88 0.00	63.02 4.69 0.00	143.31 9.52 0.00	67.54 4.47 0.00	68.75 4.88 0.00	66.39 4.70 0.00	65.90 4.58 0.00	62.65 4.12 0.00	59.51 4.04 0.00	64.92 4.78 0.00	54.24 3.64 0.00	38.75 2.25 0.00	28.77 1.26 0.00
CE_NYC2_DRP 24202	41.58 2.14 0.00	27.10 1.42 0.00	27.61 1.33 0.00	23.33 1.19 0.00	20.87 1.07 0.00	15.99 0.92 0.00	26.98 1.98 0.00	48.30 4.50 0.00	41.92 4.29 0.00	46.15 4.91 -1.68	47.44 5.21 0.03	53.69 5.84 0.00	65.39 7.06 0.00	147.79 14.00 0.00	69.45 6.38 0.00	70.92 7.06 0.00	68.54 6.85 0.00	67.88 6.56 0.00	64.49 5.96 0.00	61.30 5.84 0.00	67.04 6.90 0.00	55.97 5.36 0.00	39.98 3.48 0.00	29.56 2.04 0.00
CE_NYC_DRP 24195	41.34 1.90 0.00	26.92 1.25 0.00	27.43 1.15 0.00	23.16 1.01 0.00	20.71 0.91 0.00	15.85 0.78 0.00	26.70 1.70 0.00	47.75 3.95 0.00	41.40 3.76 0.00	43.88 4.31 0.00	46.84 4.61 0.03	52.99 5.14 0.00	64.61 6.28 0.00	146.57 12.78 0.00	68.93 5.86 0.00	70.25 6.38 0.00	67.86 6.17 0.00	67.31 6.00 0.00	63.98 5.45 0.00	60.79 5.33 0.00	66.37 6.23 0.00	55.41 4.80 0.00	39.56 3.06 0.00	29.29 1.78 0.00
CH_MIDHUDSON___DRP 24192	40.80 1.37 0.00	26.59 0.91 0.00	27.19 0.90 0.00	22.95 0.80 0.00	20.52 0.72 0.00	15.64 0.57 0.00	26.17 1.17 0.00	46.39 2.59 0.00	40.07 2.43 0.00	42.24 2.67 0.00	45.12 2.89 0.03	51.10 3.25 0.00	62.20 3.87 0.00	141.74 7.95 0.00	66.85 3.78 0.00	67.96 4.09 0.00	65.61 3.92 0.00	65.16 3.85 0.00	62.01 3.49 0.00	58.86 3.39 0.00	64.14 4.00 0.00	53.64 3.04 0.00	38.39 1.88 0.00	28.59 1.07 0.00
CH_MISC_IPPS 23765	41.07 1.63 0.00	26.75 1.07 0.00	27.34 1.06 0.00	23.07 0.92 0.00	20.62 0.82 0.00	15.74 0.67 0.00	26.39 1.39 0.00	46.87 3.07 0.00	40.52 2.89 0.00	42.74 3.18 0.00	45.66 3.44 0.03	51.71 3.86 0.00	62.96 4.63 0.00	143.42 9.62 0.00	67.64 4.57 0.00	68.78 4.92 0.00	66.41 4.72 0.00	65.94 4.62 0.00	62.73 4.21 0.00	59.54 4.08 0.00	64.94 4.80 0.00	54.30 3.69 0.00	38.79 2.29 0.00	28.82 1.31 0.00
CH_RES_BVR_FALLS 23983	39.49 0.06 0.00	25.71 0.03 0.00	26.31 0.02 0.00	22.16 0.01 0.00	19.81 0.01 0.00	15.07 0.00 0.00	24.98 -0.01 0.00	43.74 -0.06 0.00	37.57 -0.07 0.00	39.49 -0.07 0.00	42.15 -0.10 0.00	47.75 -0.10 0.00	58.23 -0.10 0.00	133.67 -0.12 0.00	62.98 -0.09 0.00	63.76 -0.11 0.00	61.60 -0.09 0.00	61.24 -0.08 0.00	58.47 -0.06 0.00	55.40 -0.07 0.00	60.05 -0.09 0.00	50.58 -0.03 0.00	36.53 0.02 0.00	27.57 0.06 0.00

CH_RES_NIAGARA 23895	37.10 -2.34 0.00	23.89 -1.79 0.00	24.60 -1.68 0.00	20.63 -1.52 0.00	18.31 -1.49 0.00	14.06 -1.01 0.00	23.26 -1.73 0.00	40.07 -3.73 0.00	34.41 -3.22 0.00	35.95 -3.62 0.00	37.22 -3.59 1.44	43.75 -4.10 0.00	53.34 -4.99 0.00	124.14 -9.65 0.00	58.54 -4.53 0.00	58.78 -5.08 0.00	56.41 -5.28 0.00	56.51 -4.81 0.00	53.84 -4.69 0.00	50.75 -4.71 0.00	54.61 -5.53 0.00	46.45 -4.15 0.00	33.59 -2.91 0.00	25.47 -2.04 0.00
CH_RES_SYRACUSE 23985	38.61 -0.83 0.00	25.10 -0.58 0.00	25.72 -0.57 0.00	21.65 -0.50 0.00	19.34 -0.46 0.00	14.76 -0.31 0.00	24.45 -0.54 0.00	42.65 -1.14 0.00	36.58 -1.06 0.00	38.41 -1.16 0.00	41.05 -1.21 -0.02	46.43 -1.41 0.00	56.59 -1.74 0.00	130.08 -3.71 0.00	61.37 -1.70 0.00	62.01 -1.86 0.00	59.85 -1.84 0.00	59.46 -1.86 0.00	56.80 -1.72 0.00	53.85 -1.62 0.00	58.25 -1.89 0.00	49.07 -1.53 0.00	35.40 -1.10 0.00	26.72 -0.80 0.00
CORNELL____ 23752	39.01 -0.43 0.00	25.07 -0.61 0.00	25.76 -0.53 0.00	21.56 -0.59 0.00	19.33 -0.47 0.00	14.88 -0.19 0.00	24.92 -0.07 0.00	43.44 -0.35 0.00	37.47 -0.16 0.00	39.73 0.16 0.00	42.40 0.21 0.07	48.23 0.38 0.00	58.78 0.45 0.00	134.84 1.04 0.00	63.49 0.42 0.00	64.26 0.39 0.00	62.00 0.31 0.00	61.57 0.25 0.00	58.64 0.12 0.00	55.50 0.04 0.00	60.30 0.16 0.00	50.77 0.16 0.00	36.24 -0.27 0.00	27.16 -0.35 0.00
COXSACKIE____GT 23611	41.08 1.64 0.00	26.78 1.10 0.00	27.44 1.16 0.00	23.20 1.05 0.00	20.74 0.94 0.00	15.75 0.68 0.00	26.13 1.13 0.00	45.91 2.12 0.00	39.44 1.81 0.00	41.40 1.83 0.00	44.21 1.99 0.03	50.15 2.30 0.00	61.11 2.78 0.00	139.88 6.09 0.00	65.98 2.91 0.00	66.92 3.05 0.00	64.62 2.93 0.00	64.25 2.93 0.00	61.21 2.68 0.00	58.01 2.54 0.00	63.13 2.99 0.00	52.87 2.27 0.00	37.81 1.30 0.00	28.32 0.80 0.00
CRESCENT____HYD 24018	42.22 2.78 0.00	27.52 1.84 0.00	28.21 1.92 0.00	23.91 1.76 0.00	21.46 1.67 0.00	16.21 1.14 0.00	26.74 1.75 0.00	46.33 2.53 0.00	39.77 2.13 0.00	41.96 2.39 0.00	44.83 2.60 0.02	50.99 3.14 0.00	61.99 3.66 0.00	141.40 7.61 0.00	66.51 3.44 0.00	67.45 3.58 0.00	65.42 3.73 0.00	64.84 3.52 0.00	62.02 3.49 0.00	58.73 3.26 0.00	63.78 3.64 0.00	53.56 2.95 0.00	38.92 2.42 0.00	29.66 2.14 0.00
CRUCIBLE_METL_DRP 24180	38.61 -0.83 0.00	25.10 -0.58 0.00	25.72 -0.57 0.00	21.65 -0.50 0.00	19.34 -0.46 0.00	14.76 -0.31 0.00	24.45 -0.54 0.00	42.65 -1.14 0.00	36.58 -1.06 0.00	38.41 -1.16 0.00	41.05 -1.21 -0.02	46.43 -1.41 0.00	56.59 -1.74 0.00	130.08 -3.71 0.00	61.37 -1.70 0.00	62.01 -1.86 0.00	59.85 -1.84 0.00	59.46 -1.86 0.00	56.80 -1.72 0.00	53.85 -1.62 0.00	58.25 -1.89 0.00	49.07 -1.53 0.00	35.40 -1.10 0.00	26.72 -0.80 0.00
CSC____481_PGEN 24222	41.81 2.38 0.00	27.20 1.52 0.00	27.78 1.49 0.00	31.80 1.33 -8.32	70.40 1.21 -49.39	54.22 0.91 -38.24	57.08 1.75 -30.33	59.36 3.76 -11.80	61.89 3.68 -20.58	68.92 4.19 -25.16	91.19 4.40 -44.54	74.26 4.90 -21.51	81.88 6.01 -17.55	146.56 10.96 -1.80	80.56 4.98 -12.52	103.51 6.23 -33.41	102.38 5.97 -34.72	104.97 5.77 -37.87	105.59 5.05 -42.01	71.20 4.77 -10.97	95.16 5.62 -29.41	94.58 4.10 -39.87	60.53 2.64 -21.39	42.43 1.62 -13.30
DANSKAMMER____1 23586	40.89 1.45 0.00	26.64 0.96 0.00	27.24 0.95 0.00	22.97 0.83 0.00	20.53 0.73 0.00	15.66 0.59 0.00	26.27 1.28 0.00	46.65 2.86 0.00	40.33 2.70 0.00	42.55 2.98 0.00	45.45 3.22 0.03	51.45 3.60 0.00	62.64 4.31 0.00	142.66 8.87 0.00	67.30 4.23 0.00	68.44 4.58 0.00	66.08 4.39 0.00	65.62 4.30 0.00	62.42 3.90 0.00	59.26 3.79 0.00	64.62 4.48 0.00	54.03 3.42 0.00	38.60 2.10 0.00	28.67 1.15 0.00
DANSKAMMER____2 23589	40.89 1.45 0.00	26.64 0.96 0.00	27.24 0.95 0.00	22.97 0.83 0.00	20.53 0.73 0.00	15.66 0.59 0.00	26.27 1.28 0.00	46.65 2.86 0.00	40.33 2.70 0.00	42.55 2.98 0.00	45.45 3.22 0.03	51.45 3.60 0.00	62.64 4.31 0.00	142.66 8.87 0.00	67.30 4.23 0.00	68.44 4.58 0.00	66.08 4.39 0.00	65.62 4.30 0.00	62.42 3.90 0.00	59.26 3.79 0.00	64.62 4.48 0.00	54.03 3.42 0.00	38.60 2.10 0.00	28.67 1.15 0.00
DANSKAMMER____3 23590	40.89 1.45 0.00	26.64 0.96 0.00	27.24 0.95 0.00	22.97 0.83 0.00	20.53 0.73 0.00	15.66 0.59 0.00	26.27 1.28 0.00	46.65 2.86 0.00	40.33 2.70 0.00	42.55 2.98 0.00	45.45 3.22 0.03	51.45 3.60 0.00	62.64 4.31 0.00	142.66 8.87 0.00	67.30 4.23 0.00	68.44 4.58 0.00	66.08 4.39 0.00	65.62 4.30 0.00	62.42 3.90 0.00	59.26 3.79 0.00	64.62 4.48 0.00	54.03 3.42 0.00	38.60 2.10 0.00	28.67 1.15 0.00
DANSKAMMER____4 23591	40.89 1.45 0.00	26.64 0.96 0.00	27.24 0.95 0.00	22.97 0.83 0.00	20.53 0.73 0.00	15.66 0.59 0.00	26.27 1.28 0.00	46.65 2.86 0.00	40.33 2.70 0.00	42.55 2.98 0.00	45.45 3.22 0.03	51.45 3.60 0.00	62.64 4.31 0.00	142.66 8.87 0.00	67.30 4.23 0.00	68.44 4.58 0.00	66.08 4.39 0.00	65.62 4.30 0.00	62.42 3.90 0.00	59.26 3.79 0.00	64.62 4.48 0.00	54.03 3.42 0.00	38.60 2.10 0.00	28.67 1.15 0.00
DANSKAMMER____DIESEL 23592	40.89 1.45 0.00	26.64 0.96 0.00	27.24 0.95 0.00	22.97 0.83 0.00	20.53 0.73 0.00	15.66 0.59 0.00	26.27 1.28 0.00	46.65 2.86 0.00	40.33 2.70 0.00	42.55 2.98 0.00	45.45 3.22 0.03	51.45 3.60 0.00	62.64 4.31 0.00	142.66 8.87 0.00	67.30 4.23 0.00	68.44 4.58 0.00	66.08 4.39 0.00	65.62 4.30 0.00	62.42 3.90 0.00	59.26 3.79 0.00	64.62 4.48 0.00	54.03 3.42 0.00	38.60 2.10 0.00	28.67 1.15 0.00
DASHVILLE____HYD 23610	40.92 1.48 0.00	26.67 0.99 0.00	27.27 0.98 0.00	23.00 0.86 0.00	20.56 0.77 0.00	15.68 0.61 0.00	26.27 1.27 0.00	46.64 2.85 0.00	40.25 2.61 0.00	42.39 2.82 0.00	45.27 3.04 0.03	51.26 3.41 0.00	62.39 4.06 0.00	142.19 8.39 0.00	67.10 4.02 0.00	68.23 4.36 0.00	65.86 4.18 0.00	65.41 4.09 0.00	62.23 3.71 0.00	59.08 3.61 0.00	64.39 4.25 0.00	53.85 3.25 0.00	38.52 2.01 0.00	28.67 1.16 0.00
DOGLEVILLE____HYD 23807	40.47 1.03 0.00	26.43 0.75 0.00	27.05 0.76 0.00	22.97 0.82 0.00	20.58 0.78 0.00	15.63 0.56 0.00	26.20 1.20 0.00	46.43 2.64 0.00	40.29 2.65 0.00	42.58 3.02 0.00	45.57 3.32 0.00	51.65 3.80 0.00	62.76 4.43 0.00	142.77 8.98 0.00	67.40 4.33 0.00	68.54 4.67 0.00	66.16 4.47 0.00	65.73 4.41 0.00	62.48 3.95 0.00	59.28 3.81 0.00	64.88 4.74 0.00	54.09 3.48 0.00	38.46 1.96 0.00	28.57 1.06 0.00
DUNKIRK____1 23563	37.16 -2.28 0.00	24.21 -1.46 0.00	24.80 -1.49 0.00	20.85 -1.30 0.00	18.54 -1.26 0.00	14.20 -0.87 0.00	23.53 -1.47 0.00	41.46 -2.33 0.00	35.45 -2.18 0.00	37.00 -2.57 0.00	38.18 -2.81 1.27	44.28 -3.57 0.00	54.03 -4.30 0.00	125.08 -8.71 0.00	59.28 -3.79 0.00	59.87 -3.99 0.00	57.44 -4.25 0.00	57.19 -4.13 0.00	54.43 -4.09 0.00	51.74 -3.72 0.00	56.10 -4.04 0.00	47.33 -3.28 0.00	33.86 -2.64 0.00	25.36 -2.16 0.00
DUNKIRK____2 23564	37.16 -2.28 0.00	24.21 -1.46 0.00	24.80 -1.49 0.00	20.85 -1.30 0.00	18.54 -1.26 0.00	14.20 -0.87 0.00	23.53 -1.47 0.00	41.46 -2.33 0.00	35.45 -2.18 0.00	37.00 -2.57 0.00	38.18 -2.81 1.27	44.28 -3.57 0.00	54.03 -4.30 0.00	125.08 -8.71 0.00	59.28 -3.79 0.00	59.87 -3.99 0.00	57.44 -4.25 0.00	57.19 -4.13 0.00	54.43 -4.09 0.00	51.74 -3.72 0.00	56.10 -4.04 0.00	47.33 -3.28 0.00	33.86 -2.64 0.00	25.36 -2.16 0.00

DUNKIRK___3 23565	37.27 -2.17 0.00	24.21 -1.47 0.00	24.82 -1.47 0.00	20.85 -1.30 0.00	18.54 -1.26 0.00	14.21 -0.86 0.00	23.57 -1.42 0.00	41.44 -2.35 0.00	35.48 -2.15 0.00	37.07 -2.50 0.00	38.32 -2.67 1.25	44.51 -3.34 0.00	54.30 -4.02 0.00	125.82 -7.97 0.00	59.56 -3.51 0.00	60.08 -3.79 0.00	57.65 -4.04 0.00	57.45 -3.87 0.00	54.69 -3.84 0.00	51.89 -3.57 0.00	56.21 -3.93 0.00	47.49 -3.12 0.00	34.02 -2.49 0.00	25.49 -2.03 0.00
DUNKIRK___4 23566	37.27 -2.17 0.00	24.21 -1.47 0.00	24.82 -1.47 0.00	20.85 -1.30 0.00	18.54 -1.26 0.00	14.21 -0.86 0.00	23.57 -1.42 0.00	41.44 -2.35 0.00	35.48 -2.15 0.00	37.07 -2.50 0.00	38.32 -2.67 1.25	44.51 -3.34 0.00	54.30 -4.02 0.00	125.82 -7.97 0.00	59.56 -3.51 0.00	60.08 -3.79 0.00	57.65 -4.04 0.00	57.45 -3.87 0.00	54.69 -3.84 0.00	51.89 -3.57 0.00	56.21 -3.93 0.00	47.49 -3.12 0.00	34.02 -2.49 0.00	25.49 -2.03 0.00
EAST HAMPTON___GT 23717	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
EAST RIVER___6 23660	41.42 1.98 0.00	26.98 1.30 0.00	27.47 1.19 0.00	23.19 1.04 0.00	20.73 0.93 0.00	15.87 0.80 0.00	26.76 1.76 0.00	47.89 4.09 0.00	41.53 3.89 0.00	44.04 4.47 0.00	47.02 4.80 0.03	53.20 5.35 0.00	64.88 6.55 0.00	147.20 13.40 0.00	69.20 6.12 0.00	70.52 6.65 0.00	68.12 6.43 0.00	67.58 6.26 0.00	64.22 5.69 0.00	61.02 5.55 0.00	66.62 6.48 0.00	55.61 5.00 0.00	39.69 3.19 0.00	29.39 1.87 0.00
EAST RIVER___7 23524	41.42 1.98 0.00	26.98 1.30 0.00	27.47 1.19 0.00	23.19 1.04 0.00	20.73 0.93 0.00	15.87 0.80 0.00	26.76 1.76 0.00	47.89 4.09 0.00	41.53 3.89 0.00	44.04 4.47 0.00	47.02 4.80 0.03	53.20 5.35 0.00	64.88 6.55 0.00	147.20 13.40 0.00	69.20 6.12 0.00	70.52 6.65 0.00	68.12 6.43 0.00	67.58 6.26 0.00	64.22 5.69 0.00	61.02 5.55 0.00	66.62 6.48 0.00	55.61 5.00 0.00	39.69 3.19 0.00	29.39 1.87 0.00
EAST_HAMPTON___DIESEL 23722	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
ELEC_TRO_TEK 24086	41.90 2.46 0.00	27.27 1.59 0.00	27.84 1.55 0.00	31.84 1.37 -8.32	70.43 1.25 -49.39	54.31 1.00 -38.24	57.26 1.93 -30.33	59.88 4.28 -11.80	62.26 4.05 -20.58	69.27 4.54 -25.16	91.60 4.80 -44.54	74.66 5.31 -21.51	82.30 6.42 -17.55	148.05 12.46 -1.80	81.40 5.81 -12.52	104.10 6.82 -33.41	102.95 6.54 -34.72	105.56 6.37 -37.87	106.29 5.75 -42.01	72.00 5.57 -10.97	96.02 6.48 -29.41	95.38 4.90 -39.87	61.07 3.17 -21.39	42.77 1.96 -13.30
E_CANADA_CAP_HY 24051	41.92 2.48 0.00	27.19 1.51 0.00	27.89 1.60 0.00	23.38 1.23 0.00	20.91 1.11 0.00	15.94 0.87 0.00	26.20 1.20 0.00	45.24 1.44 0.00	38.44 0.81 0.00	40.28 0.72 0.00	42.97 0.75 0.04	48.86 1.02 0.00	59.74 1.41 0.00	138.35 4.55 0.00	65.00 1.93 0.00	65.59 1.72 0.00	63.56 1.87 0.00	63.00 1.68 0.00	60.47 1.95 0.00	57.13 1.66 0.00	61.21 1.07 0.00	52.04 1.44 0.00	38.15 1.65 0.00	29.33 1.82 0.00
E_CANADA_MHWK_HY 24050	40.47 1.03 0.00	26.43 0.75 0.00	27.05 0.76 0.00	22.97 0.82 0.00	20.58 0.78 0.00	15.63 0.56 0.00	26.20 1.20 0.00	46.43 2.64 0.00	40.29 2.65 0.00	42.58 3.02 0.00	45.57 3.32 0.00	51.65 3.80 0.00	62.76 4.43 0.00	142.77 8.98 0.00	67.40 4.33 0.00	68.54 4.67 0.00	66.16 4.47 0.00	65.73 4.41 0.00	62.48 3.95 0.00	59.28 3.81 0.00	64.88 4.74 0.00	54.09 3.48 0.00	38.46 1.96 0.00	28.57 1.06 0.00
E_FISHKILL___LBMP 23776	40.26 0.83 0.00	26.25 0.57 0.00	26.85 0.57 0.00	22.67 0.52 0.00	20.26 0.46 0.00	15.42 0.35 0.00	25.74 0.75 0.00	45.49 1.69 0.00	39.22 1.59 0.00	41.27 1.71 0.00	44.09 1.86 0.03	49.92 2.08 0.00	60.78 2.45 0.00	138.80 5.01 0.00	65.52 2.45 0.00	66.52 2.65 0.00	64.21 2.52 0.00	63.82 2.50 0.00	60.77 2.24 0.00	57.66 2.20 0.00	62.77 2.63 0.00	52.55 1.95 0.00	37.65 1.15 0.00	28.11 0.59 0.00
FAR ROCKAWAY___4 23548	41.97 2.53 0.00	27.41 1.73 0.00	27.97 1.68 0.00	31.95 1.48 -8.32	70.53 1.34 -49.39	54.27 0.96 -38.24	57.09 1.77 -30.33	59.66 4.06 -11.80	62.14 3.93 -20.58	69.12 4.39 -25.16	91.27 4.48 -44.54	74.27 4.91 -21.51	81.57 5.69 -17.55	145.50 9.90 -1.80	80.64 5.05 -12.52	103.39 6.11 -33.41	102.24 5.82 -34.72	104.85 5.66 -37.87	105.88 5.34 -42.01	71.75 5.32 -10.97	95.35 5.81 -29.41	94.71 4.23 -39.87	60.68 2.78 -21.39	42.50 1.68 -13.30
FENNER___WINDPWR 24204	40.37 0.93 0.00	26.29 0.62 0.00	26.93 0.65 0.00	22.72 0.57 0.00	20.33 0.53 0.00	15.50 0.43 0.00	25.68 0.69 0.00	44.66 0.86 0.00	38.26 0.63 0.00	40.26 0.69 0.00	42.97 0.72 0.00	48.64 0.79 0.00	59.25 0.92 0.00	135.79 2.00 0.00	64.06 0.99 0.00	64.79 0.92 0.00	62.66 0.97 0.00	62.13 0.81 0.00	59.49 0.81 0.00	56.46 0.96 0.00	60.94 0.80 0.00	51.21 0.60 0.00	37.04 0.54 0.00	28.03 0.51 0.00
FIBERTEK___ENERGY 23856	38.61 -0.83 0.00	25.10 -0.58 0.00	25.72 -0.57 0.00	21.65 -0.50 0.00	19.34 -0.46 0.00	14.76 -0.31 0.00	24.45 -0.54 0.00	42.65 -1.14 0.00	36.58 -1.06 0.00	38.41 -1.16 0.00	41.05 -1.21 -0.02	46.43 -1.41 0.00	56.59 -1.74 0.00	130.08 -3.71 0.00	61.37 -1.70 0.00	62.01 -1.86 0.00	59.85 -1.84 0.00	59.46 -1.86 0.00	56.80 -1.72 0.00	53.85 -1.62 0.00	58.25 -1.89 0.00	49.07 -1.53 0.00	35.40 -1.10 0.00	26.72 -0.80 0.00
FITZPATRICK___ 23598	37.84 -1.60 0.00	24.62 -1.06 0.00	25.22 -1.07 0.00	21.24 -0.91 0.00	18.97 -0.82 0.00	14.46 -0.61 0.00	23.99 -1.00 0.00	42.03 -1.77 0.00	36.10 -1.53 0.00	37.92 -1.65 0.00	40.54 -1.73 -0.02	45.87 -1.98 0.00	55.90 -2.43 0.00	128.41 -5.39 0.00	60.57 -2.50 0.00	61.28 -2.59 0.00	59.13 -2.55 0.00	58.81 -2.51 0.00	56.10 -2.42 0.00	53.16 -2.31 0.00	57.63 -2.51 0.00	48.51 -2.09 0.00	34.94 -1.57 0.00	26.30 -1.21 0.00
FORT ORANGE___ 23900	42.83 3.39 0.00	27.93 2.25 0.00	28.59 2.31 0.00	24.16 2.02 0.00	21.67 1.87 0.00	16.44 1.37 0.00	27.32 2.33 0.00	47.82 4.02 0.00	41.16 3.53 0.00	43.45 3.88 0.00	46.32 4.09 0.02	52.63 4.78 0.00	64.12 5.79 0.00	146.02 12.23 0.00	68.67 5.60 0.00	69.85 5.98 0.00	67.75 6.06 0.00	67.08 5.76 0.00	64.14 5.62 0.00	60.80 5.34 0.00	65.86 5.72 0.00	55.25 4.65 0.00	39.99 3.49 0.00	30.18 2.67 0.00
FORT_DRUM_COGEN 23780	41.32 1.89 0.00	26.89 1.21 0.00	27.51 1.22 0.00	23.20 1.05 0.00	20.76 0.96 0.00	15.84 0.77 0.00	26.13 1.14 0.00	44.93 1.13 0.00	38.40 0.76 0.00	40.59 1.03 0.00	43.23 0.97 -0.01	48.95 1.10 0.00	59.66 1.33 0.00	136.81 3.02 0.00	64.43 1.36 0.00	65.03 1.17 0.00	63.09 1.40 0.00	62.39 1.07 0.00	60.08 1.55 0.00	57.06 1.59 0.00	61.19 1.05 0.00	51.60 0.99 0.00	37.81 1.30 0.00	28.96 1.44 0.00

FPL FAR_ROCK_GT1 24212	41.97 2.53 0.00	27.41 1.73 0.00	27.97 1.68 0.00	31.95 1.48 -8.32	70.53 1.34 -49.39	54.27 0.96 -38.24	57.09 1.77 -30.33	59.66 4.06 -11.80	62.14 3.93 -20.58	69.12 4.39 -25.16	91.27 4.48 -44.54	74.27 4.91 -21.51	81.57 5.69 -17.55	145.50 9.90 -1.80	80.64 5.05 -12.52	103.39 6.11 -33.41	102.24 5.82 -34.72	104.85 5.66 -37.87	105.88 5.34 -42.01	71.75 5.32 -10.97	95.35 5.81 -29.41	94.71 4.23 -39.87	60.68 2.78 -21.39	42.50 1.68 -13.30
FRANKLIN_FALL_HYD 24054	39.77 0.33 0.00	25.86 0.18 0.00	26.43 0.14 0.00	22.24 0.09 0.00	19.89 0.10 0.00	15.15 0.08 0.00	25.01 0.01 0.00	43.51 -0.29 0.00	37.32 -0.32 0.00	39.32 -0.25 0.00	41.88 -0.38 0.00	47.47 -0.37 0.00	57.96 -0.37 0.00	133.20 -0.60 0.00	62.61 -0.46 0.00	63.28 -0.58 0.00	61.28 -0.41 0.00	60.94 -0.38 0.00	58.30 -0.22 0.00	55.23 -0.24 0.00	59.70 -0.44 0.00	50.39 -0.22 0.00	36.64 0.13 0.00	28.05 0.54 0.00
FULTON COGEN____ 23766	38.70 -0.74 0.00	25.17 -0.50 0.00	25.79 -0.50 0.00	21.72 -0.43 0.00	19.41 -0.39 0.00	14.80 -0.27 0.00	24.53 -0.46 0.00	42.79 -1.00 0.00	36.71 -0.92 0.00	38.60 -0.97 0.00	41.23 -1.04 -0.01	46.66 -1.19 0.00	56.86 -1.47 0.00	130.54 -3.25 0.00	61.67 -1.40 0.00	62.25 -1.61 0.00	60.13 -1.56 0.00	59.70 -1.62 0.00	57.08 -1.45 0.00	54.13 -1.34 0.00	58.53 -1.61 0.00	49.29 -1.32 0.00	35.62 -0.88 0.00	26.91 -0.61 0.00
G.F.CEMENT____DRP 24184	42.33 2.89 0.00	27.52 1.84 0.00	28.21 1.92 0.00	23.90 1.76 0.00	21.50 1.70 0.00	16.21 1.14 0.00	26.50 1.50 0.00	45.41 1.61 0.00	39.06 1.42 0.00	41.38 1.81 0.00	44.42 2.18 0.02	50.67 2.82 0.00	61.30 2.97 0.00	139.87 6.08 0.00	65.70 2.63 0.00	66.44 2.58 0.00	64.42 2.73 0.00	63.91 2.59 0.00	61.07 2.55 0.00	57.74 2.28 0.00	63.84 3.70 0.00	53.65 3.05 0.00	38.95 2.45 0.00	29.78 2.26 0.00
GARDENVILLE____LBMP 24039	36.63 -2.81 0.00	23.96 -1.72 0.00	24.62 -1.67 0.00	20.64 -1.51 0.00	18.32 -1.48 0.00	14.02 -1.05 0.00	23.17 -1.82 0.00	40.29 -3.51 0.00	34.33 -3.30 0.00	35.60 -3.97 0.00	36.97 -3.92 1.36	43.15 -4.69 0.00	52.67 -5.66 0.00	122.05 -11.74 0.00	57.66 -5.41 0.00	57.85 -6.02 0.00	55.50 -6.19 0.00	55.53 -5.78 0.00	52.97 -5.55 0.00	50.06 -5.40 0.00	53.95 -6.19 0.00	45.79 -4.82 0.00	33.06 -3.44 0.00	24.97 -2.54 0.00
GENERAL____MILLS 23808	37.68 -1.76 0.00	24.31 -1.37 0.00	24.97 -1.32 0.00	20.95 -1.20 0.00	18.62 -1.18 0.00	14.30 -0.77 0.00	23.75 -1.25 0.00	41.45 -2.35 0.00	35.61 -2.02 0.00	37.26 -2.31 0.00	38.54 -2.36 1.35	45.05 -2.79 0.00	54.95 -3.38 0.00	127.82 -5.98 0.00	60.34 -2.73 0.00	60.68 -3.18 0.00	58.27 -3.42 0.00	58.22 -3.10 0.00	55.43 -3.09 0.00	52.37 -3.10 0.00	56.57 -3.57 0.00	47.97 -2.63 0.00	34.46 -2.04 0.00	25.93 -1.58 0.00
GE_PLASTICS____DRP 24183	42.16 2.72 0.00	27.50 1.83 0.00	28.19 1.90 0.00	23.83 1.68 0.00	21.37 1.57 0.00	16.17 1.10 0.00	26.74 1.74 0.00	46.48 2.68 0.00	39.80 2.17 0.00	41.88 2.32 0.00	44.53 2.30 0.02	50.60 2.75 0.00	61.65 3.32 0.00	140.74 6.94 0.00	66.20 3.13 0.00	67.24 3.38 0.00	65.22 3.53 0.00	64.62 3.30 0.00	61.86 3.33 0.00	58.60 3.13 0.00	63.37 3.23 0.00	53.23 2.62 0.00	38.47 1.97 0.00	29.15 1.64 0.00
GILBOA____1 23756	42.05 2.61 0.00	27.52 1.84 0.00	28.26 1.97 0.00	23.87 1.72 0.00	21.40 1.60 0.00	16.14 1.07 0.00	26.57 1.58 0.00	46.23 2.43 0.00	39.60 1.97 0.00	41.67 2.10 0.00	44.36 2.14 0.03	50.39 2.55 0.00	61.39 3.06 0.00	140.14 6.35 0.00	65.94 2.87 0.00	67.12 3.25 0.00	65.11 3.42 0.00	64.50 3.18 0.00	61.74 3.21 0.00	58.51 3.04 0.00	63.24 3.10 0.00	53.17 2.57 0.00	38.68 2.18 0.00	29.38 1.86 0.00
GILBOA____2 23757	42.05 2.61 0.00	27.52 1.84 0.00	28.26 1.97 0.00	23.87 1.72 0.00	21.40 1.60 0.00	16.14 1.07 0.00	26.57 1.58 0.00	46.23 2.43 0.00	39.60 1.97 0.00	41.67 2.10 0.00	44.36 2.14 0.03	50.39 2.55 0.00	61.39 3.06 0.00	140.14 6.35 0.00	65.94 2.87 0.00	67.12 3.25 0.00	65.11 3.42 0.00	64.50 3.18 0.00	61.74 3.21 0.00	58.51 3.04 0.00	63.24 3.10 0.00	53.17 2.57 0.00	38.68 2.18 0.00	29.38 1.86 0.00
GILBOA____3 23758	42.05 2.61 0.00	27.52 1.84 0.00	28.26 1.97 0.00	23.87 1.72 0.00	21.40 1.60 0.00	16.14 1.07 0.00	26.57 1.58 0.00	46.23 2.43 0.00	39.60 1.97 0.00	41.67 2.10 0.00	44.36 2.14 0.03	50.39 2.55 0.00	61.39 3.06 0.00	140.14 6.35 0.00	65.94 2.87 0.00	67.12 3.25 0.00	65.11 3.42 0.00	64.50 3.18 0.00	61.74 3.21 0.00	58.51 3.04 0.00	63.24 3.10 0.00	53.17 2.57 0.00	38.68 2.18 0.00	29.38 1.86 0.00
GILBOA____4 23759	42.05 2.61 0.00	27.52 1.84 0.00	28.26 1.97 0.00	23.87 1.72 0.00	21.40 1.60 0.00	16.14 1.07 0.00	26.57 1.58 0.00	46.23 2.43 0.00	39.60 1.97 0.00	41.67 2.10 0.00	44.36 2.14 0.03	50.39 2.55 0.00	61.39 3.06 0.00	140.14 6.35 0.00	65.94 2.87 0.00	67.12 3.25 0.00	65.11 3.42 0.00	64.50 3.18 0.00	61.74 3.21 0.00	58.51 3.04 0.00	63.24 3.10 0.00	53.17 2.57 0.00	38.68 2.18 0.00	29.38 1.86 0.00
GILBOA____ 23599	42.05 2.61 0.00	27.52 1.84 0.00	28.26 1.97 0.00	23.87 1.72 0.00	21.40 1.60 0.00	16.14 1.07 0.00	26.57 1.58 0.00	46.23 2.43 0.00	39.60 1.97 0.00	41.67 2.10 0.00	44.36 2.14 0.03	50.39 2.55 0.00	61.39 3.06 0.00	140.14 6.35 0.00	65.94 2.87 0.00	67.12 3.25 0.00	65.11 3.42 0.00	64.50 3.18 0.00	61.74 3.21 0.00	58.51 3.04 0.00	63.24 3.10 0.00	53.17 2.57 0.00	38.68 2.18 0.00	29.38 1.86 0.00
GINNA____ 23603	38.24 -1.20 0.00	24.75 -0.93 0.00	25.38 -0.91 0.00	21.31 -0.84 0.00	19.09 -0.71 0.00	14.55 -0.52 0.00	24.04 -0.96 0.00	41.51 -2.28 0.00	35.62 -2.01 0.00	37.52 -2.04 0.00	38.48 -2.10 1.67	45.64 -2.21 0.00	55.68 -2.65 0.00	128.48 -5.31 0.00	60.35 -2.72 0.00	60.87 -3.00 0.00	58.92 -2.77 0.00	58.44 -2.88 0.00	55.91 -2.62 0.00	52.77 -2.70 0.00	56.82 -3.32 0.00	48.16 -2.45 0.00	35.06 -1.44 0.00	26.79 -0.73 0.00
GLEN PARK____ 23778	41.60 2.16 0.00	27.07 1.39 0.00	27.70 1.41 0.00	23.36 1.21 0.00	20.90 1.10 0.00	15.95 0.88 0.00	26.31 1.32 0.00	45.20 1.40 0.00	38.61 0.98 0.00	40.82 1.26 0.00	43.48 1.22 -0.01	49.22 1.37 0.00	59.99 1.66 0.00	137.54 3.75 0.00	64.79 1.72 0.00	65.39 1.52 0.00	63.44 1.75 0.00	62.69 1.37 0.00	60.40 1.87 0.00	57.37 1.90 0.00	61.47 1.33 0.00	51.84 1.23 0.00	38.01 1.51 0.00	29.14 1.63 0.00
GLENWOOD_IC_1_G5 23712	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
GLENWOOD_IC_2_G1 23688	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30

GLENWOOD_IC_3_G1 23689	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
GLENWOOD___4 23550	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
GLENWOOD___5 23614	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
GOUDEY___7 23579	39.96 0.52 0.00	26.12 0.44 0.00	26.68 0.39 0.00	22.52 0.37 0.00	20.12 0.32 0.00	15.35 0.28 0.00	25.67 0.67 0.00	45.34 1.55 0.00	38.87 1.24 0.00	40.62 1.05 0.00	43.07 1.04 0.23	48.82 0.98 0.00	59.43 1.10 0.00	136.21 2.42 0.00	64.38 1.31 0.00	65.15 1.28 0.00	62.81 1.12 0.00	62.35 1.03 0.00	59.38 0.85 0.00	56.40 0.94 0.00	61.57 1.43 0.00	51.71 1.10 0.00	37.02 0.52 0.00	27.60 0.09 0.00
GOUDEY___8 23580	39.80 0.36 0.00	26.02 0.34 0.00	26.58 0.29 0.00	22.43 0.29 0.00	20.04 0.24 0.00	15.30 0.23 0.00	25.55 0.56 0.00	45.14 1.34 0.00	38.69 1.06 0.00	40.40 0.83 0.00	42.82 0.80 0.23	48.54 0.70 0.00	59.09 0.76 0.00	135.53 1.74 0.00	64.07 1.00 0.00	64.82 0.95 0.00	62.44 0.75 0.00	61.96 0.64 0.00	58.97 0.45 0.00	56.02 0.55 0.00	61.23 1.10 0.00	51.46 0.85 0.00	36.85 0.35 0.00	27.49 -0.03 0.00
GOWANUS_GT_1_GRP 23732	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT_2_GRP 23617	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT_3_GRP 23618	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT_4_GRP 23751	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT1_1 24077	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT1_2 24078	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT1_3 24079	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT1_4 24080	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT1_5 24084	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT1_6 24111	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT1_7 24112	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00

GOWANUS_GT1_8 24113	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT2_1 24114	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_2 24115	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_3 24116	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_4 24117	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_5 24118	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_6 24119	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_7 24120	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT2_8 24121	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT3_1 24122	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT3_2 24123	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT3_3 24124	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT3_4 24125	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT3_5 24126	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT3_6 24127	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT3_7 24128	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00

GOWANUS_GT3_8 24129	41.66 2.22 0.00	27.14 1.46 0.00	27.65 1.36 0.00	23.35 1.21 0.00	20.89 1.09 0.00	16.00 0.93 0.00	27.00 2.00 0.00	48.36 4.56 0.00	41.98 4.34 0.00	44.55 4.98 0.00	47.51 5.28 0.03	53.80 5.95 0.00	65.55 7.22 0.00	148.31 14.52 0.00	69.70 6.63 0.00	71.15 7.28 0.00	68.75 7.06 0.00	68.12 6.80 0.00	64.69 6.17 0.00	61.48 6.02 0.00	67.22 7.08 0.00	56.12 5.51 0.00	40.07 3.57 0.00	29.61 2.09 0.00
GOWANUS_GT4_1 24130	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_2 24131	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_3 24132	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_4 24133	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_5 24134	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_6 24135	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_7 24136	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GOWANUS_GT4_8 24137	41.68 2.24 0.00	27.15 1.48 0.00	27.66 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.02 0.00	48.40 4.60 0.00	42.01 4.38 0.00	44.58 5.02 0.00	47.55 5.32 0.03	53.84 5.99 0.00	65.61 7.28 0.00	148.43 14.64 0.00	69.76 6.69 0.00	71.21 7.34 0.00	68.81 7.12 0.00	68.17 6.85 0.00	64.74 6.22 0.00	61.53 6.06 0.00	67.27 7.13 0.00	56.16 5.55 0.00	40.10 3.60 0.00	29.65 2.13 0.00
GRAHMSVILLE___HY 23607	40.62 1.18 0.00	26.53 0.85 0.00	27.05 0.76 0.00	22.81 0.66 0.00	20.39 0.59 0.00	15.59 0.52 0.00	26.22 1.23 0.00	46.78 2.99 0.00	40.53 2.90 0.00	42.76 3.19 0.00	45.70 3.47 0.03	51.61 3.76 0.00	62.88 4.55 0.00	144.41 10.62 0.00	68.39 5.32 0.00	69.44 5.57 0.00	66.96 5.27 0.00	66.52 5.20 0.00	63.08 4.55 0.00	59.81 4.34 0.00	65.29 5.15 0.00	54.53 3.93 0.00	38.77 2.27 0.00	28.71 1.20 0.00
GREENIDGE___3 23582	38.66 -0.78 0.00	25.07 -0.60 0.00	25.67 -0.61 0.00	21.57 -0.58 0.00	19.25 -0.55 0.00	14.76 -0.32 0.00	24.63 -0.36 0.00	43.03 -0.76 0.00	36.73 -0.91 0.00	38.31 -1.26 0.00	40.83 -1.34 0.07	46.22 -1.63 0.00	56.30 -2.03 0.00	129.95 -3.84 0.00	61.30 -1.78 0.00	61.90 -1.97 0.00	59.64 -2.05 0.00	59.34 -1.98 0.00	56.54 -1.98 0.00	53.50 -1.97 0.00	57.96 -2.18 0.00	48.89 -1.72 0.00	35.10 -1.40 0.00	26.46 -1.06 0.00
GREENIDGE___4 23583	38.55 -0.89 0.00	25.01 -0.67 0.00	25.60 -0.69 0.00	21.51 -0.64 0.00	19.20 -0.60 0.00	14.72 -0.35 0.00	24.56 -0.43 0.00	42.86 -0.93 0.00	36.52 -1.12 0.00	38.04 -1.53 0.00	40.53 -1.65 0.07	45.87 -1.97 0.00	55.88 -2.45 0.00	128.98 -4.81 0.00	60.84 -2.23 0.00	61.46 -2.41 0.00	59.19 -2.49 0.00	58.90 -2.42 0.00	56.12 -2.40 0.00	53.10 -2.37 0.00	57.53 -2.61 0.00	48.53 -2.08 0.00	34.86 -1.64 0.00	26.31 -1.20 0.00
HARZA MOOSE___RIVER 24016	40.68 1.24 0.00	26.49 0.81 0.00	27.11 0.83 0.00	22.87 0.72 0.00	20.46 0.66 0.00	15.60 0.53 0.00	25.80 0.81 0.00	44.83 1.03 0.00	38.43 0.80 0.00	40.51 0.94 0.00	43.22 0.96 0.00	48.94 1.09 0.00	59.64 1.31 0.00	136.66 2.87 0.00	64.41 1.34 0.00	65.15 1.28 0.00	63.05 1.36 0.00	62.51 1.20 0.00	59.91 1.38 0.00	56.86 1.40 0.00	61.35 1.21 0.00	51.62 1.01 0.00	37.46 0.96 0.00	28.41 0.89 0.00
HEMPSTEAD____ 23647	41.90 2.46 0.00	27.27 1.59 0.00	27.84 1.55 0.00	31.84 1.37 -8.32	70.43 1.25 -49.39	54.31 1.00 -38.24	57.26 1.93 -30.33	59.88 4.28 -11.80	62.26 4.05 -20.58	69.27 4.54 -25.16	91.60 4.80 -44.54	74.66 5.31 -21.51	82.30 6.42 -17.55	148.05 12.46 -1.80	81.40 5.81 -12.52	104.10 6.82 -33.41	102.95 6.54 -34.72	105.56 6.37 -37.87	106.29 5.75 -42.01	72.00 5.57 -10.97	96.02 6.48 -29.41	95.38 4.90 -39.87	61.07 3.17 -21.39	42.77 1.96 -13.30
HICKLING___1 23621	39.55 0.11 0.00	25.80 0.12 0.00	26.34 0.06 0.00	22.20 0.05 0.00	19.82 0.02 0.00	15.20 0.13 0.00	25.47 0.48 0.00	44.99 1.20 0.00	38.57 0.94 0.00	40.35 0.78 0.00	42.84 0.80 0.22	48.52 0.67 0.00	59.06 0.73 0.00	135.52 1.73 0.00	64.06 0.99 0.00	64.72 0.86 0.00	62.41 0.72 0.00	62.06 0.75 0.00	59.14 0.61 0.00	56.15 0.69 0.00	61.09 0.95 0.00	51.29 0.69 0.00	36.59 0.09 0.00	27.27 -0.25 0.00
HICKLING___2 23622	39.56 0.12 0.00	25.80 0.13 0.00	26.35 0.06 0.00	22.20 0.05 0.00	19.83 0.03 0.00	15.20 0.13 0.00	25.48 0.48 0.00	45.01 1.21 0.00	38.58 0.95 0.00	40.36 0.79 0.00	42.85 0.82 0.22	48.53 0.69 0.00	59.07 0.74 0.00	135.56 1.76 0.00	64.07 1.00 0.00	64.74 0.87 0.00	62.43 0.74 0.00	62.08 0.76 0.00	59.15 0.63 0.00	56.17 0.70 0.00	61.11 0.97 0.00	51.31 0.70 0.00	36.60 0.09 0.00	27.28 -0.24 0.00

HIGH FALLS___HY 23754	40.59 1.15 0.00	26.47 0.79 0.00	27.09 0.80 0.00	22.85 0.71 0.00	20.44 0.64 0.00	15.55 0.48 0.00	25.91 0.91 0.00	45.77 1.97 0.00	39.47 1.84 0.00	41.50 1.93 0.00	44.34 2.12 0.03	50.24 2.39 0.00	61.25 2.92 0.00	140.10 6.31 0.00	66.09 3.02 0.00	67.09 3.22 0.00	64.78 3.10 0.00	64.40 3.08 0.00	61.32 2.80 0.00	58.13 2.67 0.00	63.25 3.12 0.00	53.01 2.40 0.00	37.93 1.43 0.00	28.33 0.81 0.00
HILLBURN___GT 23639	40.07 0.63 0.00	26.12 0.44 0.00	26.68 0.39 0.00	22.51 0.36 0.00	20.11 0.31 0.00	15.36 0.29 0.00	25.75 0.75 0.00	45.79 1.99 0.00	39.61 1.97 0.00	41.72 2.15 0.00	44.56 2.33 0.03	50.35 2.50 0.00	61.36 3.03 0.00	139.97 6.17 0.00	66.17 3.10 0.00	67.13 3.27 0.00	64.72 3.03 0.00	64.36 3.04 0.00	61.24 2.72 0.00	58.20 2.73 0.00	63.47 3.33 0.00	53.06 2.45 0.00	37.83 1.33 0.00	28.09 0.58 0.00
HOLTSVIL 1-5___GRP1 24031	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVIL6-10___GRP2 24032	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_1 23690	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_10 23699	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_2 23691	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_3 23692	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_4 23693	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_5 23694	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_6 23695	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_7 23696	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_8 23697	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HOLTSVILLE_IC_9 23698	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
HQ_GEN_CEDARS 23644	40.06 0.62 0.00	25.99 0.31 0.00	26.54 0.25 0.00	22.29 0.14 0.00	19.94 0.14 0.00	15.20 0.13 0.00	25.04 0.04 0.00	43.37 -0.43 0.00	37.24 -0.39 0.00	39.45 -0.12 0.00	42.04 -0.21 0.00	47.65 -0.20 0.00	58.21 -0.12 0.00	133.84 0.05 0.00	62.85 -0.23 0.00	63.43 -0.43 0.00	61.57 -0.12 0.00	61.14 -0.18 0.00	58.74 0.21 0.00	55.68 0.22 0.00	60.01 -0.13 0.00	50.86 0.25 0.00	37.09 0.59 0.00	28.32 0.81 0.00
HQ_GEN_CHAT DC 23651	39.28 -0.16 0.00	25.54 -0.13 0.00	32.00 0.20 -3.84	34.00 0.22 -2.83	19.62 -0.18 0.00	14.94 -0.13 0.00	24.68 -0.31 0.00	43.14 -0.66 0.00	37.00 -0.64 0.00	38.87 -0.70 0.00	41.41 -0.84 0.00	46.90 -0.95 0.00	57.30 -1.03 0.00	131.94 -1.86 0.00	62.06 -1.01 0.00	62.76 -1.10 0.00	60.67 -1.02 0.00	60.39 -0.93 0.00	57.70 -0.83 0.00	54.61 -0.86 0.00	59.12 -1.01 0.00	49.98 -0.63 0.00	40.76 -0.20 9.65	27.48 -0.03 0.00

HUDAV+59+74_TH_GRP 23620	41.35 1.91 0.00	26.93 1.26 0.00	27.44 1.15 0.00	23.16 1.01 0.00	20.71 0.91 0.00	15.85 0.78 0.00	26.71 1.71 0.00	47.77 3.98 0.00	41.42 3.78 0.00	43.90 4.34 0.00	46.87 4.64 0.03	53.02 5.18 0.00	64.65 6.32 0.00	146.66 12.87 0.00	68.97 5.90 0.00	70.29 6.42 0.00	67.90 6.21 0.00	67.35 6.03 0.00	64.01 5.48 0.00	60.82 5.36 0.00	66.40 6.26 0.00	55.44 4.83 0.00	39.58 3.08 0.00	29.30 1.79 0.00
HUDSON AVE_GT_3 23810	41.35 1.91 0.00	26.93 1.26 0.00	27.44 1.15 0.00	23.16 1.01 0.00	20.71 0.91 0.00	15.85 0.78 0.00	26.71 1.71 0.00	47.77 3.98 0.00	41.42 3.78 0.00	43.90 4.34 0.00	46.87 4.64 0.03	53.02 5.18 0.00	64.65 6.32 0.00	146.66 12.87 0.00	68.97 5.90 0.00	70.29 6.42 0.00	67.90 6.21 0.00	67.35 6.03 0.00	64.01 5.48 0.00	60.82 5.36 0.00	66.40 6.26 0.00	55.44 4.83 0.00	39.58 3.08 0.00	29.30 1.79 0.00
HUDSON AVE_GT_4 23540	41.35 1.91 0.00	26.93 1.26 0.00	27.44 1.15 0.00	23.16 1.01 0.00	20.71 0.91 0.00	15.85 0.78 0.00	26.71 1.71 0.00	47.77 3.98 0.00	41.42 3.78 0.00	43.90 4.34 0.00	46.87 4.64 0.03	53.02 5.18 0.00	64.65 6.32 0.00	146.66 12.87 0.00	68.97 5.90 0.00	70.29 6.42 0.00	67.90 6.21 0.00	67.35 6.03 0.00	64.01 5.48 0.00	60.82 5.36 0.00	66.40 6.26 0.00	55.44 4.83 0.00	39.58 3.08 0.00	29.30 1.79 0.00
HUDSON AVE_GT_5 23657	41.35 1.91 0.00	26.93 1.26 0.00	27.44 1.15 0.00	23.16 1.01 0.00	20.71 0.91 0.00	15.85 0.78 0.00	26.71 1.71 0.00	47.77 3.98 0.00	41.42 3.78 0.00	43.90 4.34 0.00	46.87 4.64 0.03	53.02 5.18 0.00	64.65 6.32 0.00	146.66 12.87 0.00	68.97 5.90 0.00	70.29 6.42 0.00	67.90 6.21 0.00	67.35 6.03 0.00	64.01 5.48 0.00	60.82 5.36 0.00	66.40 6.26 0.00	55.44 4.83 0.00	39.58 3.08 0.00	29.30 1.79 0.00
HUDSON_AVE_10 24168	41.24 1.80 0.00	26.86 1.18 0.00	27.37 1.08 0.00	23.09 0.94 0.00	20.64 0.84 0.00	15.79 0.72 0.00	26.62 1.62 0.00	47.58 3.78 0.00	41.26 3.62 0.00	43.72 4.15 0.00	46.59 4.37 0.03	52.69 4.84 0.00	64.22 5.89 0.00	145.74 11.95 0.00	68.56 5.49 0.00	69.86 6.00 0.00	67.48 5.79 0.00	66.96 5.64 0.00	63.62 5.10 0.00	60.45 4.98 0.00	65.98 5.84 0.00	55.06 4.46 0.00	39.38 2.88 0.00	29.19 1.68 0.00
HUNTLEY___63 23557	37.63 -1.80 0.00	24.27 -1.40 0.00	24.97 -1.32 0.00	20.93 -1.21 0.00	18.60 -1.19 0.00	14.28 -0.79 0.00	23.69 -1.31 0.00	41.09 -2.70 0.00	35.31 -2.33 0.00	36.95 -2.62 0.00	38.26 -2.56 1.43	44.88 -2.97 0.00	54.76 -3.57 0.00	127.32 -6.47 0.00	60.02 -3.05 0.00	60.30 -3.57 0.00	57.91 -3.78 0.00	57.91 -3.41 0.00	55.14 -3.38 0.00	52.00 -3.47 0.00	56.08 -4.06 0.00	47.63 -2.97 0.00	34.32 -2.18 0.00	25.91 -1.61 0.00
HUNTLEY___64 23558	37.63 -1.80 0.00	24.27 -1.40 0.00	24.97 -1.32 0.00	20.93 -1.21 0.00	18.60 -1.19 0.00	14.28 -0.79 0.00	23.69 -1.31 0.00	41.09 -2.70 0.00	35.31 -2.33 0.00	36.95 -2.62 0.00	38.26 -2.56 1.43	44.88 -2.97 0.00	54.76 -3.57 0.00	127.32 -6.47 0.00	60.02 -3.05 0.00	60.30 -3.57 0.00	57.91 -3.78 0.00	57.91 -3.41 0.00	55.14 -3.38 0.00	52.00 -3.47 0.00	56.08 -4.06 0.00	47.63 -2.97 0.00	34.32 -2.18 0.00	25.91 -1.61 0.00
HUNTLEY___65 23559	37.63 -1.80 0.00	24.27 -1.40 0.00	24.97 -1.32 0.00	20.93 -1.21 0.00	18.60 -1.19 0.00	14.28 -0.79 0.00	23.69 -1.31 0.00	41.09 -2.70 0.00	35.31 -2.33 0.00	36.95 -2.62 0.00	38.26 -2.56 1.43	44.88 -2.97 0.00	54.76 -3.57 0.00	127.32 -6.47 0.00	60.02 -3.05 0.00	60.30 -3.57 0.00	57.91 -3.78 0.00	57.91 -3.41 0.00	55.14 -3.38 0.00	52.00 -3.47 0.00	56.08 -4.06 0.00	47.63 -2.97 0.00	34.32 -2.18 0.00	25.91 -1.61 0.00
HUNTLEY___66 23560	37.63 -1.80 0.00	24.27 -1.40 0.00	24.97 -1.32 0.00	20.93 -1.21 0.00	18.60 -1.19 0.00	14.28 -0.79 0.00	23.69 -1.31 0.00	41.09 -2.70 0.00	35.31 -2.33 0.00	36.95 -2.62 0.00	38.26 -2.56 1.43	44.88 -2.97 0.00	54.76 -3.57 0.00	127.32 -6.47 0.00	60.02 -3.05 0.00	60.30 -3.57 0.00	57.91 -3.78 0.00	57.91 -3.41 0.00	55.14 -3.38 0.00	52.00 -3.47 0.00	56.08 -4.06 0.00	47.63 -2.97 0.00	34.32 -2.18 0.00	25.91 -1.61 0.00
HUNTLEY___67 23561	37.17 -2.26 0.00	23.97 -1.71 0.00	24.65 -1.63 0.00	20.68 -1.47 0.00	18.36 -1.44 0.00	14.10 -0.97 0.00	23.34 -1.65 0.00	40.47 -3.32 0.00	34.76 -2.87 0.00	36.34 -3.23 0.00	37.58 -3.25 1.42	44.08 -3.76 0.00	53.76 -4.57 0.00	125.06 -8.73 0.00	59.00 -4.07 0.00	59.31 -4.56 0.00	56.93 -4.76 0.00	56.96 -4.36 0.00	54.25 -4.27 0.00	51.20 -4.27 0.00	55.19 -4.95 0.00	46.87 -3.74 0.00	33.80 -2.70 0.00	25.55 -1.96 0.00
HUNTLEY___68 23562	37.17 -2.27 0.00	23.96 -1.71 0.00	24.65 -1.63 0.00	20.68 -1.47 0.00	18.36 -1.44 0.00	14.10 -0.97 0.00	23.34 -1.65 0.00	40.47 -3.32 0.00	34.76 -2.87 0.00	36.34 -3.23 0.00	37.58 -3.25 1.42	44.08 -3.76 0.00	53.76 -4.57 0.00	125.06 -8.74 0.00	59.00 -4.07 0.00	59.31 -4.56 0.00	56.93 -4.76 0.00	56.96 -4.36 0.00	54.25 -4.27 0.00	51.19 -4.27 0.00	55.18 -4.96 0.00	46.87 -3.74 0.00	33.80 -2.70 0.00	25.55 -1.96 0.00
INDECK___CORINTH 23802	42.14 2.70 0.00	27.39 1.71 0.00	28.07 1.78 0.00	23.79 1.64 0.00	21.39 1.59 0.00	16.16 1.09 0.00	26.56 1.57 0.00	45.80 2.01 0.00	39.36 1.72 0.00	41.62 2.05 0.00	44.62 2.39 0.02	50.92 3.07 0.00	61.74 3.41 0.00	141.05 7.26 0.00	66.28 3.21 0.00	67.05 3.18 0.00	65.00 3.31 0.00	64.46 3.14 0.00	61.61 3.08 0.00	58.24 2.78 0.00	63.83 3.69 0.00	53.63 3.02 0.00	38.89 2.39 0.00	29.70 2.19 0.00
INDECK___ILION 23567	39.98 0.55 0.00	26.07 0.39 0.00	26.69 0.40 0.00	22.56 0.42 0.00	20.19 0.39 0.00	15.35 0.28 0.00	25.57 0.57 0.00	45.00 1.20 0.00	38.82 1.18 0.00	40.91 1.34 0.00	43.74 1.49 0.00	49.55 1.71 0.00	60.32 1.99 0.00	137.82 4.03 0.00	65.02 1.95 0.00	65.96 2.09 0.00	63.70 2.01 0.00	63.29 1.97 0.00	60.31 1.79 0.00	57.19 1.73 0.00	62.24 2.10 0.00	52.16 1.55 0.00	37.41 0.91 0.00	28.04 0.53 0.00
INDECK___OLEAN 23982	39.98 0.55 0.00	26.23 0.55 0.00	26.83 0.54 0.00	22.57 0.42 0.00	20.10 0.30 0.00	15.34 0.27 0.00	25.51 0.51 0.00	45.44 1.64 0.00	38.99 1.36 0.00	40.81 1.24 0.00	42.15 1.18 1.29	48.81 0.96 0.00	59.55 1.22 0.00	137.24 3.45 0.00	65.08 2.01 0.00	65.79 1.93 0.00	63.30 1.61 0.00	62.99 1.67 0.00	60.11 1.58 0.00	57.18 1.71 0.00	62.12 1.98 0.00	52.17 1.57 0.00	37.20 0.70 0.00	27.64 0.12 0.00
INDECK___OSWEGO 23783	38.74 -0.70 0.00	25.20 -0.48 0.00	25.82 -0.47 0.00	21.74 -0.41 0.00	19.43 -0.37 0.00	14.81 -0.26 0.00	24.54 -0.45 0.00	42.81 -0.99 0.00	36.73 -0.91 0.00	38.62 -0.95 0.00	41.25 -1.02 -0.01	46.67 -1.17 0.00	56.89 -1.44 0.00	130.64 -3.15 0.00	61.62 -1.45 0.00	62.29 -1.58 0.00	60.17 -1.52 0.00	59.75 -1.57 0.00	57.12 -1.40 0.00	54.15 -1.32 0.00	58.55 -1.59 0.00	49.31 -1.29 0.00	35.65 -0.85 0.00	26.95 -0.57 0.00
INDECK___YERKES 23781	37.61 -1.83 0.00	24.26 -1.42 0.00	24.95 -1.33 0.00	20.92 -1.23 0.00	18.59 -1.21 0.00	14.27 -0.80 0.00	23.67 -1.32 0.00	41.05 -2.75 0.00	35.27 -2.36 0.00	36.91 -2.66 0.00	38.22 -2.60 1.43	44.84 -3.00 0.00	54.71 -3.62 0.00	127.22 -6.57 0.00	59.97 -3.10 0.00	60.24 -3.62 0.00	57.85 -3.84 0.00	57.86 -3.46 0.00	55.10 -3.43 0.00	51.95 -3.52 0.00	56.02 -4.12 0.00	47.59 -3.02 0.00	34.29 -2.21 0.00	25.89 -1.62 0.00

INDIAN POINT_GT_1 24139	40.68 1.24 0.00	26.50 0.82 0.00	27.04 0.75 0.00	22.82 0.67 0.00	20.40 0.60 0.00	15.59 0.52 0.00	26.19 1.20 0.00	46.69 2.89 0.00	40.43 2.80 0.00	42.74 3.17 0.00	45.62 3.40 0.03	51.61 3.76 0.00	62.89 4.56 0.00	143.02 9.23 0.00	67.42 4.35 0.00	68.61 4.74 0.00	66.25 4.56 0.00	65.76 4.44 0.00	62.52 3.99 0.00	59.39 3.92 0.00	64.79 4.66 0.00	54.14 3.54 0.00	38.67 2.17 0.00	28.69 1.17 0.00
INDIAN POINT_GT_2 23659	40.68 1.24 0.00	26.50 0.82 0.00	27.04 0.75 0.00	22.82 0.67 0.00	20.40 0.60 0.00	15.59 0.52 0.00	26.19 1.20 0.00	46.69 2.89 0.00	40.43 2.80 0.00	42.74 3.17 0.00	45.62 3.40 0.03	51.61 3.76 0.00	62.89 4.56 0.00	143.02 9.23 0.00	67.42 4.35 0.00	68.61 4.74 0.00	66.25 4.56 0.00	65.76 4.44 0.00	62.52 3.99 0.00	59.39 3.92 0.00	64.79 4.66 0.00	54.14 3.54 0.00	38.67 2.17 0.00	28.69 1.17 0.00
INDIAN POINT_GT_3 24019	40.68 1.24 0.00	26.50 0.82 0.00	27.04 0.75 0.00	22.82 0.67 0.00	20.40 0.60 0.00	15.59 0.52 0.00	26.19 1.20 0.00	46.69 2.89 0.00	40.43 2.80 0.00	42.74 3.17 0.00	45.62 3.40 0.03	51.61 3.76 0.00	62.89 4.56 0.00	143.02 9.23 0.00	67.42 4.35 0.00	68.61 4.74 0.00	66.25 4.56 0.00	65.76 4.44 0.00	62.52 3.99 0.00	59.39 3.92 0.00	64.79 4.66 0.00	54.14 3.54 0.00	38.67 2.17 0.00	28.69 1.17 0.00
INDIAN POINT___2 23530	40.40 0.96 0.00	26.33 0.65 0.00	26.86 0.57 0.00	22.67 0.52 0.00	20.27 0.47 0.00	15.49 0.42 0.00	26.02 1.03 0.00	46.39 2.59 0.00	40.18 2.55 0.00	42.47 2.90 0.00	45.33 3.10 0.03	51.27 3.42 0.00	62.47 4.14 0.00	142.09 8.30 0.00	67.00 3.93 0.00	68.18 4.31 0.00	65.83 4.14 0.00	65.35 4.03 0.00	62.12 3.59 0.00	59.01 3.54 0.00	64.39 4.25 0.00	53.80 3.19 0.00	38.42 1.92 0.00	28.52 1.00 0.00
INDIAN POINT___3 23531	40.37 0.93 0.00	26.31 0.63 0.00	26.84 0.56 0.00	22.66 0.51 0.00	20.25 0.46 0.00	15.48 0.41 0.00	25.99 1.00 0.00	46.31 2.51 0.00	40.09 2.46 0.00	42.37 2.80 0.00	45.23 3.01 0.03	51.16 3.32 0.00	62.34 4.01 0.00	141.82 8.03 0.00	66.87 3.79 0.00	68.04 4.17 0.00	65.70 4.01 0.00	65.22 3.90 0.00	62.00 3.48 0.00	58.90 3.43 0.00	64.25 4.11 0.00	53.69 3.08 0.00	38.35 1.85 0.00	28.48 0.96 0.00
INDIAN PT_GT_GRP 23687	40.68 1.24 0.00	26.50 0.82 0.00	27.04 0.75 0.00	22.82 0.67 0.00	20.40 0.60 0.00	15.59 0.52 0.00	26.19 1.20 0.00	46.69 2.89 0.00	40.43 2.80 0.00	42.74 3.17 0.00	45.62 3.40 0.03	51.61 3.76 0.00	62.89 4.56 0.00	143.02 9.23 0.00	67.42 4.35 0.00	68.61 4.74 0.00	66.25 4.56 0.00	65.76 4.44 0.00	62.52 3.99 0.00	59.39 3.92 0.00	64.79 4.66 0.00	54.14 3.54 0.00	38.67 2.17 0.00	28.69 1.17 0.00
IP CORINTH___1 23988	42.14 2.70 0.00	27.39 1.71 0.00	28.07 1.78 0.00	23.79 1.64 0.00	21.39 1.59 0.00	16.16 1.09 0.00	26.56 1.57 0.00	45.80 2.01 0.00	39.36 1.72 0.00	41.62 2.05 0.00	44.62 2.39 0.02	50.92 3.07 0.00	61.74 3.41 0.00	141.05 7.26 0.00	66.28 3.21 0.00	67.05 3.18 0.00	65.00 3.32 0.00	64.46 3.15 0.00	61.61 3.08 0.00	58.24 2.78 0.00	63.83 3.69 0.00	53.63 3.02 0.00	38.89 2.39 0.00	29.70 2.19 0.00
IP___TICONDEROGA 23804	42.90 3.46 0.00	27.90 2.22 0.00	28.60 2.31 0.00	24.21 2.06 0.00	21.80 2.00 0.00	16.45 1.37 0.00	26.60 1.61 0.00	45.27 1.47 0.00	38.86 1.23 0.00	41.14 1.57 0.00	44.17 1.94 0.02	50.67 2.82 0.00	61.18 2.85 0.00	139.29 5.49 0.00	65.49 2.41 0.00	66.06 2.20 0.00	64.00 2.31 0.00	63.60 2.29 0.00	60.82 2.30 0.00	57.49 2.02 0.00	62.94 2.80 0.00	52.82 2.21 0.00	38.65 2.15 0.00	29.93 2.42 0.00
JARVIS____ 23743	39.56 0.12 0.00	25.77 0.09 0.00	26.38 0.10 0.00	22.25 0.10 0.00	19.89 0.10 0.00	15.13 0.06 0.00	25.12 0.13 0.00	44.08 0.28 0.00	37.91 0.27 0.00	39.87 0.30 0.00	42.61 0.36 0.00	48.27 0.42 0.00	58.81 0.49 0.00	134.74 0.95 0.00	63.54 0.47 0.00	64.38 0.52 0.00	62.18 0.49 0.00	61.80 0.48 0.00	58.95 0.43 0.00	55.89 0.42 0.00	60.65 0.51 0.00	50.97 0.37 0.00	36.71 0.21 0.00	27.62 0.10 0.00
JENNISON___1 23625	41.41 1.97 0.00	26.90 1.22 0.00	27.54 1.25 0.00	23.20 1.06 0.00	20.76 0.96 0.00	15.87 0.80 0.00	26.51 1.52 0.00	46.74 2.95 0.00	40.17 2.54 0.00	42.09 2.52 0.00	44.84 2.71 0.12	50.87 3.03 0.00	61.96 3.63 0.00	142.03 8.24 0.00	66.99 3.92 0.00	67.86 3.99 0.00	65.49 3.80 0.00	65.00 3.68 0.00	61.89 3.37 0.00	58.66 3.19 0.00	63.82 3.68 0.00	53.60 2.99 0.00	38.37 1.86 0.00	28.63 1.11 0.00
JENNISON___2 23626	41.37 1.93 0.00	26.87 1.19 0.00	27.52 1.23 0.00	23.19 1.04 0.00	20.74 0.95 0.00	15.86 0.79 0.00	26.48 1.49 0.00	46.69 2.90 0.00	40.12 2.48 0.00	42.04 2.47 0.00	44.78 2.65 0.12	50.80 2.96 0.00	61.87 3.54 0.00	141.81 8.02 0.00	66.89 3.82 0.00	67.77 3.90 0.00	65.41 3.72 0.00	64.91 3.59 0.00	61.81 3.28 0.00	58.59 3.12 0.00	63.74 3.60 0.00	53.52 2.92 0.00	38.32 1.82 0.00	28.60 1.08 0.00
KEDC PORT_JEFF_GT2 24210	41.86 2.42 0.00	27.24 1.56 0.00	27.82 1.53 0.00	31.83 1.36 -8.32	70.43 1.24 -49.39	54.25 0.94 -38.24	57.15 1.83 -30.33	59.53 3.93 -11.80	62.06 3.85 -20.58	69.03 4.29 -25.16	91.28 4.49 -44.54	74.36 5.01 -21.51	82.00 6.12 -17.55	146.83 11.24 -1.80	80.68 5.09 -12.52	103.64 6.36 -33.41	102.56 6.14 -34.72	105.14 5.95 -37.87	105.76 5.22 -42.01	71.32 4.89 -10.97	95.28 5.73 -29.41	94.69 4.21 -39.87	60.65 2.76 -21.39	42.51 1.70 -13.30
KEDC PORT_JEFF_GT3 24211	41.86 2.42 0.00	27.24 1.56 0.00	27.82 1.53 0.00	31.83 1.36 -8.32	70.43 1.24 -49.39	54.25 0.94 -38.24	57.15 1.83 -30.33	59.53 3.93 -11.80	62.06 3.85 -20.58	69.03 4.29 -25.16	91.28 4.49 -44.54	74.36 5.01 -21.51	82.00 6.12 -17.55	146.83 11.24 -1.80	80.68 5.09 -12.52	103.64 6.36 -33.41	102.56 6.14 -34.72	105.14 5.95 -37.87	105.76 5.22 -42.01	71.32 4.89 -10.97	95.28 5.73 -29.41	94.69 4.21 -39.87	60.65 2.76 -21.39	42.51 1.70 -13.30
KEDC_GLWD_GRP 24221	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
KEDC_GLWD_GT4 24219	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
KEDC_GLWD_GT5 24220	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30

KENSICO____ 23655	40.94 1.50 0.00	26.67 0.99 0.00	27.20 0.91 0.00	22.96 0.81 0.00	20.53 0.73 0.00	15.70 0.63 0.00	26.38 1.39 0.00	47.06 3.27 0.00	40.77 3.13 0.00	43.12 3.55 0.00	46.03 3.81 0.03	52.08 4.23 0.00	63.47 5.14 0.00	144.22 10.43 0.00	67.94 4.87 0.00	69.18 5.31 0.00	66.82 5.13 0.00	66.31 4.99 0.00	63.03 4.51 0.00	59.87 4.41 0.00	65.34 5.20 0.00	54.58 3.97 0.00	38.98 2.48 0.00	28.91 1.40 0.00
KIAC_JFK_AIRPORT 23541	93.43 1.79 -52.20	115.63 1.14 -88.81	27.32 1.04 0.00	23.03 0.88 0.00	20.58 0.79 0.00	15.72 0.65 0.00	26.57 1.57 0.00	72.61 3.61 -25.21	74.29 3.47 -33.18	67.40 3.89 -23.94	48.11 3.93 -1.93	54.92 4.30 -2.78	104.50 5.23 -40.94	144.69 10.54 -0.36	67.94 4.87 0.00	69.20 5.34 0.00	69.57 5.14 -2.74	68.31 5.04 -1.95	69.96 4.47 -6.96	62.30 4.37 -2.46	69.90 5.15 -4.61	62.16 3.83 -7.73	71.99 2.65 -32.84	52.00 1.60 -22.88
KINTIGH____ 23543	36.80 -2.64 0.00	24.03 -1.65 0.00	24.69 -1.60 0.00	20.70 -1.45 0.00	18.38 -1.41 0.00	14.06 -1.01 0.00	23.25 -1.75 0.00	40.39 -3.40 0.00	34.44 -3.20 0.00	35.72 -3.84 0.00	36.79 -3.92 1.55	43.18 -4.66 0.00	52.72 -5.61 0.00	122.52 -11.27 0.00	57.87 -5.21 0.00	58.08 -5.79 0.00	55.75 -5.94 0.00	55.78 -5.54 0.00	53.22 -5.31 0.00	50.28 -5.18 0.00	54.20 -5.94 0.00	45.99 -4.62 0.00	33.21 -3.29 0.00	25.10 -2.41 0.00
LEDERLE____ 23769	40.22 0.78 0.00	26.25 0.57 0.00	26.79 0.50 0.00	22.59 0.44 0.00	20.19 0.39 0.00	15.43 0.36 0.00	25.91 0.91 0.00	46.21 2.41 0.00	40.01 2.38 0.00	42.18 2.62 0.00	45.04 2.82 0.03	50.90 3.05 0.00	62.09 3.76 0.00	142.16 8.37 0.00	67.29 4.22 0.00	68.30 4.43 0.00	65.84 4.15 0.00	65.35 4.03 0.00	61.98 3.46 0.00	58.81 3.34 0.00	64.16 4.02 0.00	53.60 3.00 0.00	38.21 1.71 0.00	28.34 0.82 0.00
LINDEN COGEN____ 23786	41.20 1.76 0.00	26.84 1.17 0.00	27.36 1.07 0.00	23.10 0.95 0.00	20.65 0.85 0.00	15.81 0.74 0.00	26.61 1.62 0.00	47.55 3.75 0.00	41.20 3.57 0.00	43.66 4.09 0.00	46.60 4.38 0.03	52.72 4.87 0.00	64.26 5.93 0.00	145.73 11.94 0.00	68.56 5.49 0.00	69.88 6.01 0.00	67.48 5.79 0.00	66.93 5.62 0.00	63.62 5.09 0.00	60.45 4.99 0.00	66.02 5.88 0.00	55.16 4.55 0.00	39.42 2.92 0.00	29.19 1.67 0.00
LIPA_MISC_IPP 23656	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
LITTLE FALLS____HYD 24013	40.47 1.03 0.00	26.43 0.75 0.00	27.05 0.76 0.00	22.97 0.82 0.00	20.58 0.78 0.00	15.63 0.56 0.00	26.20 1.20 0.00	46.43 2.64 0.00	40.29 2.65 0.00	42.58 3.02 0.00	45.57 3.32 0.00	51.65 3.80 0.00	62.76 4.43 0.00	142.77 8.98 0.00	67.40 4.33 0.00	68.54 4.67 0.00	66.16 4.47 0.00	65.73 4.41 0.00	62.48 3.95 0.00	59.28 3.81 0.00	64.88 4.74 0.00	54.09 3.48 0.00	38.46 1.96 0.00	28.57 1.06 0.00
LONG_LAKE_PHOENIX 24014	38.73 -0.71 0.00	25.20 -0.48 0.00	25.81 -0.48 0.00	21.74 -0.41 0.00	19.43 -0.37 0.00	14.81 -0.26 0.00	24.55 -0.44 0.00	42.83 -0.97 0.00	36.74 -0.89 0.00	38.63 -0.94 0.00	41.27 -1.00 -0.01	46.70 -1.15 0.00	56.91 -1.42 0.00	130.65 -3.14 0.00	61.72 -1.35 0.00	62.31 -1.56 0.00	60.19 -1.50 0.00	59.75 -1.57 0.00	57.13 -1.40 0.00	54.17 -1.29 0.00	58.58 -1.56 0.00	49.33 -1.28 0.00	35.65 -0.85 0.00	26.93 -0.58 0.00
LOVETT____3 23632	40.24 0.80 0.00	26.30 0.62 0.00	26.82 0.54 0.00	22.62 0.47 0.00	20.21 0.42 0.00	15.45 0.38 0.00	25.93 0.93 0.00	46.19 2.39 0.00	39.97 2.34 0.00	42.14 2.57 0.00	45.01 2.78 0.03	50.79 2.95 0.00	61.95 3.62 0.00	142.36 8.57 0.00	67.44 4.37 0.00	68.47 4.60 0.00	66.01 4.32 0.00	65.50 4.18 0.00	62.06 3.53 0.00	58.83 3.37 0.00	64.18 4.04 0.00	53.63 3.02 0.00	38.26 1.76 0.00	28.38 0.87 0.00
LOVETT____4 23642	40.22 0.78 0.00	26.29 0.62 0.00	26.81 0.52 0.00	22.61 0.46 0.00	20.21 0.41 0.00	15.44 0.37 0.00	25.91 0.92 0.00	46.16 2.37 0.00	39.95 2.32 0.00	42.12 2.55 0.00	44.98 2.75 0.03	50.76 2.91 0.00	61.91 3.58 0.00	142.27 8.48 0.00	67.39 4.32 0.00	68.42 4.55 0.00	65.96 4.28 0.00	65.46 4.14 0.00	62.02 3.49 0.00	58.80 3.33 0.00	64.14 4.00 0.00	53.59 2.98 0.00	38.23 1.73 0.00	28.37 0.86 0.00
LOVETT____5 23593	40.25 0.81 0.00	26.31 0.63 0.00	26.83 0.54 0.00	22.63 0.48 0.00	20.22 0.42 0.00	15.45 0.38 0.00	25.93 0.94 0.00	46.20 2.40 0.00	39.98 2.35 0.00	42.15 2.58 0.00	45.01 2.79 0.03	50.81 2.96 0.00	61.97 3.64 0.00	142.37 8.58 0.00	67.44 4.37 0.00	68.46 4.60 0.00	66.01 4.32 0.00	65.50 4.18 0.00	62.07 3.54 0.00	58.85 3.38 0.00	64.20 4.06 0.00	53.64 3.03 0.00	38.26 1.76 0.00	28.41 0.89 0.00
LOWER RAQUET____HYD 24057	39.32 -0.12 0.00	25.56 -0.12 0.00	26.12 -0.17 0.00	21.96 -0.19 0.00	19.64 -0.16 0.00	14.97 -0.10 0.00	24.67 -0.33 0.00	42.74 -1.06 0.00	36.64 -0.99 0.00	38.74 -0.83 0.00	41.22 -1.03 0.00	46.68 -1.16 0.00	57.03 -1.30 0.00	131.59 -2.21 0.00	61.64 -1.43 0.00	62.22 -1.64 0.00	60.39 -1.30 0.00	60.21 -1.11 0.00	57.79 -0.74 0.00	54.77 -0.69 0.00	59.04 -1.10 0.00	49.93 -0.68 0.00	36.46 -0.04 0.00	27.85 0.34 0.00
LOWER____HUDSON 24059	42.22 2.78 0.00	27.52 1.84 0.00	28.21 1.92 0.00	23.91 1.76 0.00	21.46 1.67 0.00	16.21 1.14 0.00	26.74 1.75 0.00	46.33 2.53 0.00	39.77 2.13 0.00	41.96 2.39 0.00	44.83 2.60 0.02	50.99 3.14 0.00	61.99 3.66 0.00	141.40 7.61 0.00	66.51 3.44 0.00	67.45 3.58 0.00	65.42 3.73 0.00	64.84 3.52 0.00	62.02 3.49 0.00	58.73 3.26 0.00	63.78 3.64 0.00	53.56 2.95 0.00	38.92 2.42 0.00	29.66 2.14 0.00
MG INDUSTRY____DRP 24185	41.67 2.24 0.00	27.18 1.50 0.00	27.84 1.56 0.00	23.53 1.38 0.00	21.10 1.30 0.00	15.98 0.91 0.00	26.45 1.45 0.00	46.07 2.27 0.00	39.57 1.94 0.00	41.74 2.17 0.00	44.49 2.26 0.02	50.55 2.70 0.00	61.62 3.29 0.00	140.61 6.81 0.00	66.13 3.06 0.00	67.20 3.33 0.00	65.18 3.49 0.00	64.56 3.24 0.00	61.79 3.27 0.00	58.55 3.08 0.00	63.31 3.17 0.00	53.18 2.57 0.00	38.56 2.06 0.00	29.23 1.71 0.00
MILLIKEN____1 23584	37.97 -1.47 0.00	24.31 -1.37 0.00	25.05 -1.23 0.00	20.90 -1.25 0.00	18.75 -1.05 0.00	14.47 -0.60 0.00	24.19 -0.81 0.00	41.87 -1.93 0.00	36.05 -1.59 0.00	38.27 -1.30 0.00	40.87 -1.34 0.04	46.53 -1.32 0.00	56.73 -1.60 0.00	130.03 -3.76 0.00	61.21 -1.86 0.00	61.99 -1.88 0.00	59.81 -1.87 0.00	59.38 -1.93 0.00	56.57 -1.96 0.00	53.54 -1.93 0.00	58.17 -1.97 0.00	49.00 -1.61 0.00	34.98 -1.52 0.00	26.29 -1.22 0.00
MILLIKEN____2 23585	37.94 -1.50 0.00	24.30 -1.37 0.00	25.03 -1.26 0.00	20.89 -1.26 0.00	18.74 -1.06 0.00	14.45 -0.62 0.00	24.17 -0.83 0.00	41.86 -1.94 0.00	36.06 -1.57 0.00	38.26 -1.30 0.00	40.86 -1.35 0.04	46.52 -1.32 0.00	56.73 -1.60 0.00	130.00 -3.79 0.00	61.21 -1.87 0.00	61.98 -1.89 0.00	59.80 -1.88 0.00	59.38 -1.94 0.00	56.56 -1.96 0.00	53.53 -1.93 0.00	58.16 -1.98 0.00	49.00 -1.61 0.00	34.98 -1.52 0.00	26.30 -1.22 0.00

MILLIKEN___DIESEL 23629	37.94 -1.50 0.00	24.30 -1.37 0.00	25.03 -1.26 0.00	20.89 -1.26 0.00	18.74 -1.06 0.00	14.45 -0.62 0.00	24.17 -0.83 0.00	41.86 -1.94 0.00	36.06 -1.57 0.00	38.26 -1.30 0.00	40.86 -1.35 0.04	46.52 -1.32 0.00	56.73 -1.60 0.00	130.00 -3.79 0.00	61.21 -1.87 0.00	61.98 -1.89 0.00	59.80 -1.88 0.00	59.38 -1.94 0.00	56.56 -1.96 0.00	53.53 -1.93 0.00	58.16 -1.98 0.00	49.00 -1.61 0.00	34.98 -1.52 0.00	26.30 -1.22 0.00
MODEL_CITY_ENERGY 24167	37.14 -2.30 0.00	23.94 -1.74 0.00	24.63 -1.65 0.00	20.65 -1.50 0.00	18.34 -1.46 0.00	14.06 -1.01 0.00	23.29 -1.70 0.00	40.27 -3.52 0.00	34.60 -3.04 0.00	36.18 -3.38 0.00	37.48 -3.33 1.45	44.05 -3.79 0.00	53.75 -4.57 0.00	124.95 -8.84 0.00	58.87 -4.20 0.00	59.13 -4.73 0.00	56.78 -4.90 0.00	56.84 -4.48 0.00	54.13 -4.39 0.00	51.02 -4.45 0.00	54.96 -5.18 0.00	46.70 -3.91 0.00	33.72 -2.78 0.00	25.55 -1.96 0.00
MOHAWK_PAPER___DRP 24187	42.53 3.10 0.00	27.74 2.06 0.00	28.44 2.15 0.00	24.06 1.91 0.00	21.59 1.79 0.00	16.33 1.26 0.00	26.98 1.99 0.00	46.88 3.09 0.00	40.22 2.59 0.00	42.39 2.82 0.00	45.22 2.99 0.02	51.43 3.58 0.00	62.63 4.30 0.00	143.01 9.22 0.00	67.27 4.20 0.00	68.28 4.42 0.00	66.22 4.53 0.00	65.62 4.30 0.00	62.81 4.28 0.00	59.48 4.02 0.00	64.39 4.25 0.00	54.10 3.49 0.00	39.27 2.77 0.00	29.84 2.33 0.00
MONGAUP___HYD 23641	39.88 0.44 0.00	26.00 0.32 0.00	26.57 0.28 0.00	22.41 0.27 0.00	20.02 0.22 0.00	15.28 0.21 0.00	25.58 0.58 0.00	45.40 1.60 0.00	39.22 1.59 0.00	41.27 1.71 0.00	44.07 1.85 0.03	49.82 1.97 0.00	60.69 2.37 0.00	138.41 4.62 0.00	65.39 2.32 0.00	66.33 2.46 0.00	63.94 2.25 0.00	63.62 2.30 0.00	60.59 2.07 0.00	57.58 2.12 0.00	62.76 2.62 0.00	52.49 1.89 0.00	37.48 0.98 0.00	27.90 0.39 0.00
MONTAUK___DIESEL 23721	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
N SALMON___HYD 24042	39.69 0.25 0.00	25.82 0.14 0.00	26.44 0.15 0.00	22.27 0.13 0.00	19.91 0.12 0.00	15.19 0.12 0.00	25.13 0.13 0.00	43.60 -0.19 0.00	37.35 -0.29 0.00	39.34 -0.23 0.00	41.96 -0.29 0.00	47.50 -0.34 0.00	57.90 -0.43 0.00	132.93 -0.87 0.00	62.68 -0.40 0.00	63.32 -0.55 0.00	61.25 -0.44 0.00	60.73 -0.59 0.00	58.21 -0.32 0.00	55.14 -0.32 0.00	59.43 -0.71 0.00	50.08 -0.53 0.00	36.38 -0.12 0.00	27.68 0.16 0.00
N.E._GEN_SANDY PD 24062	40.83 1.39 0.00	26.63 0.95 0.00	27.27 0.99 0.00	23.06 0.91 0.00	20.67 0.87 0.00	15.66 0.59 0.00	25.91 0.91 0.00	45.18 1.38 0.00	38.84 1.20 0.00	40.93 1.36 0.00	43.69 1.46 0.02	49.63 1.78 0.00	60.39 2.06 0.00	137.79 4.00 0.00	64.89 1.82 0.00	65.86 1.99 0.00	63.76 2.07 0.00	63.27 1.95 0.00	60.45 1.92 0.00	57.29 1.83 0.00	62.20 2.06 0.00	52.18 1.57 0.00	43.59 2.63 9.65	28.57 1.05 0.00
NARROWS_GT1_1 24228	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_2 24229	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_3 24230	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_4 24231	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_5 24232	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_6 24233	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_7 24234	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_8 24235	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT1_GRP 23726	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00

NARROWS_GT2_1 24236	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_2 24237	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_3 24238	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_4 24239	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_5 24240	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_6 24241	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_7 24242	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_8 24243	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NARROWS_GT2_GRP 23741	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.69 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NEG CAPITAL___MECHNVIL 23645	42.22 2.78 0.00	27.52 1.84 0.00	28.21 1.92 0.00	23.91 1.76 0.00	21.46 1.67 0.00	16.21 1.14 0.00	26.74 1.75 0.00	46.33 2.53 0.00	39.77 2.13 0.00	41.96 2.39 0.00	44.83 2.60 0.02	50.99 3.14 0.00	61.99 3.66 0.00	141.40 7.61 0.00	66.51 3.44 0.00	67.45 3.58 0.00	65.42 3.73 0.00	64.84 3.52 0.00	62.02 3.49 0.00	58.73 3.26 0.00	63.78 3.64 0.00	53.56 2.95 0.00	38.92 2.42 0.00	29.66 2.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.86 -3.58 0.00	22.69 -2.99 0.00	23.34 -2.95 0.00	19.47 -2.68 0.00	17.37 -2.43 0.00	13.33 -1.74 0.00	22.18 -2.81 0.00	38.85 -4.94 0.00	33.96 -3.67 0.00	36.38 -3.18 0.00	37.44 -3.14 1.67	44.73 -3.12 0.00	54.65 -3.68 0.00	126.68 -7.11 0.00	59.63 -3.45 0.00	60.17 -3.69 0.00	57.79 -3.90 0.00	57.71 -3.61 0.00	54.93 -3.59 0.00	51.84 -3.63 0.00	55.94 -4.20 0.00	47.45 -3.16 0.00	33.79 -2.71 0.00	25.51 -2.01 0.00
NEG CENTRAL___DRP 24199	39.05 -0.39 0.00	25.31 -0.37 0.00	25.92 -0.37 0.00	21.79 -0.36 0.00	19.46 -0.34 0.00	14.87 -0.20 0.00	24.73 -0.26 0.00	43.20 -0.59 0.00	37.10 -0.54 0.00	39.00 -0.57 0.00	41.68 -0.60 -0.03	47.11 -0.73 0.00	57.39 -0.94 0.00	132.51 -1.28 0.00	62.42 -0.65 0.00	63.09 -0.77 0.00	60.97 -0.72 0.00	60.55 -0.77 0.00	57.73 -0.79 0.00	54.59 -0.87 0.00	58.92 -1.22 0.00	49.73 -0.88 0.00	35.91 -0.60 0.00	27.04 -0.48 0.00
NEG CENTRAL___INDECK 23768	37.99 -1.45 0.00	24.72 -0.96 0.00	25.34 -0.95 0.00	21.28 -0.87 0.00	18.94 -0.86 0.00	14.51 -0.56 0.00	24.16 -0.83 0.00	42.19 -1.61 0.00	36.11 -1.53 0.00	37.46 -2.11 0.00	40.20 -2.23 -0.17	45.05 -2.80 0.00	54.89 -3.44 0.00	126.79 -7.01 0.00	59.92 -3.15 0.00	60.31 -3.55 0.00	58.06 -3.63 0.00	57.93 -3.39 0.00	55.20 -3.32 0.00	52.31 -3.16 0.00	56.64 -3.50 0.00	47.79 -2.82 0.00	34.32 -2.18 0.00	25.79 -1.72 0.00
NEG CENTRAL___SENECA 23627	39.44 0.00 0.00	25.68 0.00 0.00	26.29 0.00 0.00	22.15 0.00 0.00	19.80 0.00 0.00	15.07 0.00 0.00	24.99 0.00 0.00	43.80 0.00 0.00	37.63 0.00 0.00	39.57 0.00 0.00	42.25 0.00 0.00	47.85 0.00 0.00	58.33 0.00 0.00	133.79 0.00 0.00	63.07 0.00 0.00	63.87 0.00 0.00	61.69 0.00 0.00	61.32 0.00 0.00	58.53 0.00 0.00	55.47 0.00 0.00	60.14 0.00 0.00	50.61 0.00 0.00	36.50 0.00 0.00	27.52 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	38.49 -0.95 0.00	24.60 -1.08 0.00	25.28 -1.01 0.00	21.13 -1.02 0.00	18.96 -0.84 0.00	14.56 -0.51 0.00	24.39 -0.60 0.00	42.75 -1.05 0.00	37.14 -0.49 0.00	39.79 0.22 0.00	42.63 0.36 -0.02	48.59 0.75 0.00	59.31 0.98 0.00	135.78 1.99 0.00	63.92 0.85 0.00	64.79 0.93 0.00	62.48 0.79 0.00	62.10 0.78 0.00	59.15 0.63 0.00	55.99 0.52 0.00	60.78 0.64 0.00	51.21 0.61 0.00	36.48 -0.02 0.00	27.43 -0.09 0.00
NEG MILLWOOD___DRP 24198	40.78 1.34 0.00	26.57 0.89 0.00	27.12 0.84 0.00	22.89 0.74 0.00	20.46 0.66 0.00	15.62 0.55 0.00	26.17 1.18 0.00	46.54 2.75 0.00	40.27 2.63 0.00	42.54 2.97 0.00	45.43 3.21 0.03	51.44 3.59 0.00	62.66 4.33 0.00	142.68 8.89 0.00	67.25 4.18 0.00	68.40 4.53 0.00	66.05 4.36 0.00	65.57 4.25 0.00	62.34 3.82 0.00	59.18 3.71 0.00	64.51 4.37 0.00	53.93 3.32 0.00	38.56 2.06 0.00	28.67 1.15 0.00

NEG NORTH_FLCN_SEA 23793	41.54 2.10 0.00	26.84 1.16 0.00	27.52 1.23 0.00	23.14 0.99 0.00	20.74 0.94 0.00	15.93 0.86 0.00	26.72 1.73 0.00	47.03 3.24 0.00	40.53 2.89 0.00	42.66 3.09 0.00	45.59 3.33 0.00	51.66 3.81 0.00	62.90 4.57 0.00	144.19 10.40 0.00	67.94 4.87 0.00	68.79 4.93 0.00	66.38 4.69 0.00	65.87 4.55 0.00	62.70 4.17 0.00	59.36 3.90 0.00	64.59 4.45 0.00	54.28 3.67 0.00	38.69 2.19 0.00	28.85 1.34 0.00
NEG NORTH_KES_CHATEGAY 23792	39.29 -0.15 0.00	25.54 -0.13 0.00	26.11 -0.18 0.00	21.97 -0.18 0.00	19.65 -0.15 0.00	14.95 -0.12 0.00	24.70 -0.29 0.00	43.06 -0.73 0.00	36.94 -0.70 0.00	38.88 -0.69 0.00	41.41 -0.84 0.00	46.96 -0.89 0.00	57.33 -1.00 0.00	131.69 -2.10 0.00	61.97 -1.10 0.00	62.64 -1.22 0.00	60.59 -1.10 0.00	60.25 -1.07 0.00	57.56 -0.96 0.00	54.49 -0.97 0.00	58.98 -1.16 0.00	49.77 -0.84 0.00	36.11 -0.39 0.00	27.67 0.16 0.00
NEG NORTH___ALICE_FALLS 23915	39.53 0.09 0.00	25.71 0.03 0.00	26.28 -0.01 0.00	22.13 -0.02 0.00	19.81 0.01 0.00	15.08 0.01 0.00	24.89 -0.10 0.00	43.23 -0.57 0.00	37.07 -0.56 0.00	39.06 -0.50 0.00	41.64 -0.62 0.00	47.27 -0.58 0.00	57.65 -0.68 0.00	132.11 -1.68 0.00	62.19 -0.88 0.00	62.86 -1.00 0.00	60.86 -0.83 0.00	60.43 -0.89 0.00	57.77 -0.76 0.00	54.72 -0.75 0.00	59.18 -0.96 0.00	49.84 -0.76 0.00	36.21 -0.29 0.00	27.96 0.44 0.00
NEG NORTH___LWR_SARANAC 23913	39.53 0.09 0.00	25.71 0.03 0.00	26.28 -0.01 0.00	22.13 -0.02 0.00	19.81 0.01 0.00	15.08 0.01 0.00	24.89 -0.10 0.00	43.23 -0.57 0.00	37.07 -0.56 0.00	39.06 -0.50 0.00	41.64 -0.62 0.00	47.27 -0.58 0.00	57.65 -0.68 0.00	132.11 -1.68 0.00	62.19 -0.88 0.00	62.86 -1.00 0.00	60.86 -0.83 0.00	60.43 -0.89 0.00	57.77 -0.76 0.00	54.72 -0.75 0.00	59.18 -0.96 0.00	49.84 -0.76 0.00	36.21 -0.29 0.00	27.96 0.44 0.00
NEG NORTH___PLATTSBURG 23628	39.09 -0.35 0.00	25.42 -0.26 0.00	25.98 -0.30 0.00	21.88 -0.27 0.00	19.59 -0.21 0.00	14.91 -0.16 0.00	24.62 -0.38 0.00	42.82 -0.97 0.00	36.75 -0.89 0.00	38.70 -0.87 0.00	41.27 -0.98 0.00	46.86 -0.99 0.00	57.15 -1.18 0.00	130.95 -2.84 0.00	61.65 -1.42 0.00	62.33 -1.54 0.00	60.32 -1.37 0.00	59.93 -1.39 0.00	57.22 -1.30 0.00	54.19 -1.28 0.00	58.67 -1.47 0.00	49.40 -1.21 0.00	35.82 -0.68 0.00	27.65 0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	36.67 -2.77 0.00	23.89 -1.79 0.00	24.56 -1.73 0.00	20.59 -1.56 0.00	18.28 -1.52 0.00	14.00 -1.07 0.00	23.14 -1.86 0.00	39.96 -3.84 0.00	34.06 -3.57 0.00	35.29 -4.28 0.00	36.16 -4.59 1.50	42.43 -5.42 0.00	51.76 -6.57 0.00	121.35 -12.44 0.00	57.34 -5.73 0.00	57.51 -6.35 0.00	55.20 -6.48 0.00	55.29 -6.03 0.00	52.76 -5.76 0.00	49.80 -5.66 0.00	53.63 -6.51 0.00	45.57 -5.04 0.00	32.95 -3.55 0.00	24.96 -2.56 0.00
NEG WEST___LANCASTR 23811	36.62 -2.81 0.00	23.97 -1.71 0.00	24.55 -1.74 0.00	20.62 -1.52 0.00	18.33 -1.47 0.00	14.04 -1.03 0.00	23.32 -1.68 0.00	40.86 -2.94 0.00	34.84 -2.79 0.00	36.21 -3.36 0.00	37.61 -3.40 1.25	43.69 -4.15 0.00	53.28 -5.05 0.00	122.93 -10.87 0.00	58.17 -4.90 0.00	58.46 -5.40 0.00	56.16 -5.53 0.00	56.07 -5.25 0.00	53.46 -5.07 0.00	50.68 -4.79 0.00	54.81 -5.33 0.00	46.32 -4.29 0.00	33.25 -3.25 0.00	24.97 -2.55 0.00
NEG_PENN_ALLEGHNY 23528	39.56 0.13 0.00	25.86 0.18 0.00	26.42 0.13 0.00	22.29 0.14 0.00	19.91 0.11 0.00	15.19 0.12 0.00	25.35 0.36 0.00	44.70 0.91 0.00	38.31 0.67 0.00	40.04 0.48 0.00	42.53 0.46 0.18	48.16 0.32 0.00	58.64 0.31 0.00	134.38 0.58 0.00	63.50 0.43 0.00	64.27 0.40 0.00	61.99 0.30 0.00	61.58 0.27 0.00	58.70 0.17 0.00	55.75 0.28 0.00	60.71 0.57 0.00	50.97 0.36 0.00	36.54 0.04 0.00	27.29 -0.22 0.00
NEG___GEN_MONROE 24207	39.37 -0.07 0.00	25.61 -0.07 0.00	26.20 -0.09 0.00	21.97 -0.18 0.00	19.69 -0.11 0.00	14.99 -0.08 0.00	25.00 0.00 0.00	44.13 0.34 0.00	38.06 0.42 0.00	40.07 0.51 0.00	41.47 0.83 1.61	48.90 1.05 0.00	59.80 1.47 0.00	137.60 3.80 0.00	64.49 1.42 0.00	65.08 1.21 0.00	62.87 1.18 0.00	62.49 1.17 0.00	59.45 0.93 0.00	56.06 0.60 0.00	60.83 0.69 0.00	51.26 0.65 0.00	36.80 0.29 0.00	27.62 0.10 0.00
NEPA___ENERGY 23901	37.02 -2.42 0.00	24.17 -1.51 0.00	24.70 -1.59 0.00	20.78 -1.37 0.00	18.48 -1.31 0.00	14.16 -0.91 0.00	23.54 -1.46 0.00	41.84 -1.96 0.00	35.81 -1.83 0.00	37.45 -2.12 0.00	38.83 -2.32 1.10	44.85 -3.00 0.00	54.74 -3.59 0.00	126.19 -7.60 0.00	59.85 -3.22 0.00	60.42 -3.45 0.00	57.98 -3.70 0.00	57.68 -3.64 0.00	54.90 -3.62 0.00	52.29 -3.18 0.00	56.80 -3.34 0.00	47.79 -2.81 0.00	34.02 -2.49 0.00	25.32 -2.20 0.00
NEVERSINK___HYD 23608	38.15 -1.29 0.00	24.92 -0.76 0.00	25.51 -0.78 0.00	21.46 -0.68 0.00	19.18 -0.62 0.00	14.60 -0.47 0.00	24.17 -0.83 0.00	42.55 -1.24 0.00	36.75 -0.88 0.00	38.57 -1.00 0.00	41.18 -1.04 0.03	46.58 -1.26 0.00	56.96 -1.37 0.00	130.51 -3.28 0.00	61.63 -1.44 0.00	62.45 -1.41 0.00	60.35 -1.34 0.00	60.06 -1.26 0.00	57.24 -1.28 0.00	54.23 -1.23 0.00	58.77 -1.37 0.00	49.46 -1.15 0.00	35.60 -0.90 0.00	26.78 -0.73 0.00
NIAGARA____ 23760	36.90 -2.54 0.00	23.74 -1.93 0.00	24.46 -1.83 0.00	20.51 -1.64 0.00	18.20 -1.60 0.00	13.97 -1.10 0.00	23.10 -1.89 0.00	39.75 -4.04 0.00	34.13 -3.50 0.00	35.66 -3.91 0.00	36.88 -3.91 1.47	43.39 -4.46 0.00	52.89 -5.44 0.00	123.09 -10.70 0.00	58.06 -5.01 0.00	58.31 -5.55 0.00	55.95 -5.74 0.00	56.06 -5.26 0.00	53.41 -5.11 0.00	50.35 -5.12 0.00	54.16 -5.98 0.00	46.07 -4.54 0.00	33.34 -3.16 0.00	25.30 -2.21 0.00
NINE_MILE_1 23575	38.23 -1.21 0.00	24.87 -0.80 0.00	25.48 -0.81 0.00	21.45 -0.69 0.00	19.17 -0.63 0.00	14.60 -0.47 0.00	24.23 -0.77 0.00	42.39 -1.40 0.00	36.41 -1.23 0.00	38.24 -1.32 0.00	40.88 -1.39 -0.02	46.25 -1.59 0.00	56.38 -1.95 0.00	129.50 -4.29 0.00	61.08 -2.00 0.00	61.78 -2.08 0.00	59.64 -2.05 0.00	59.29 -2.03 0.00	56.59 -1.93 0.00	53.63 -1.84 0.00	58.11 -2.03 0.00	48.92 -1.68 0.00	35.27 -1.24 0.00	26.59 -0.93 0.00
NINE_MILE_2 23744	38.15 -1.29 0.00	24.82 -0.86 0.00	25.43 -0.86 0.00	21.41 -0.74 0.00	19.13 -0.67 0.00	14.58 -0.49 0.00	24.18 -0.82 0.00	42.31 -1.49 0.00	36.34 -1.30 0.00	38.17 -1.40 0.00	40.80 -1.47 -0.02	46.17 -1.68 0.00	56.27 -2.06 0.00	129.25 -4.54 0.00	60.96 -2.11 0.00	61.67 -2.20 0.00	59.53 -2.16 0.00	59.18 -2.14 0.00	56.49 -2.04 0.00	53.53 -1.94 0.00	58.00 -2.14 0.00	48.83 -1.78 0.00	35.20 -1.30 0.00	26.52 -1.00 0.00
NM_CAPITAL___DRP 24208	42.40 2.97 0.00	27.67 1.99 0.00	28.36 2.07 0.00	23.99 1.84 0.00	21.52 1.72 0.00	16.28 1.21 0.00	26.90 1.90 0.00	46.74 2.94 0.00	40.10 2.47 0.00	42.25 2.69 0.00	45.06 2.83 0.02	51.23 3.39 0.00	62.40 4.07 0.00	142.40 8.60 0.00	66.99 3.91 0.00	68.02 4.15 0.00	65.97 4.28 0.00	65.37 4.05 0.00	62.57 4.05 0.00	59.27 3.81 0.00	64.15 4.01 0.00	53.89 3.28 0.00	39.12 2.61 0.00	29.72 2.20 0.00
NM_CENTRAL___DRP 24181	39.16 -0.28 0.00	25.47 -0.21 0.00	26.10 -0.19 0.00	21.98 -0.17 0.00	19.64 -0.16 0.00	14.97 -0.10 0.00	24.83 -0.16 0.00	43.30 -0.50 0.00	37.13 -0.50 0.00	39.02 -0.55 0.00	41.68 -0.58 -0.01	47.16 -0.69 0.00	57.47 -0.86 0.00	131.95 -1.84 0.00	62.26 -0.82 0.00	62.94 -0.93 0.00	60.79 -0.90 0.00	60.35 -0.96 0.00	57.70 -0.83 0.00	54.73 -0.74 0.00	59.16 -0.98 0.00	49.81 -0.80 0.00	35.98 -0.52 0.00	27.18 -0.33 0.00

NM_FRONTIER___DRP 24179	37.06 -2.38 0.00	23.86 -1.82 0.00	24.58 -1.71 0.00	20.60 -1.54 0.00	18.28 -1.52 0.00	14.04 -1.03 0.00	23.23 -1.77 0.00	40.00 -3.80 0.00	34.35 -3.28 0.00	35.89 -3.68 0.00	37.16 -3.65 1.44	43.68 -4.17 0.00	53.24 -5.09 0.00	123.93 -9.86 0.00	58.44 -4.63 0.00	58.69 -5.18 0.00	56.32 -5.37 0.00	56.41 -4.91 0.00	53.75 -4.78 0.00	50.67 -4.80 0.00	54.51 -5.63 0.00	46.38 -4.23 0.00	33.54 -2.96 0.00	25.45 -2.07 0.00
NM_ST_REGIS___HYD 24053	39.44 0.00 0.00	25.68 0.00 0.00	26.29 0.00 0.00	22.15 0.00 0.00	19.80 0.00 0.00	15.07 0.00 0.00	24.99 0.00 0.00	43.80 0.00 0.00	37.63 0.00 0.00	39.57 0.00 0.00	42.25 0.00 0.00	47.85 0.00 0.00	58.33 0.00 0.00	133.79 0.00 0.00	63.07 0.00 0.00	63.87 0.00 0.00	61.69 0.00 0.00	61.32 0.00 0.00	58.53 0.00 0.00	55.47 0.00 0.00	60.14 0.00 0.00	50.61 0.00 0.00	36.50 0.00 0.00	27.52 0.00 0.00
NORTHPORT___1 23551	41.72 2.29 0.00	27.16 1.48 0.00	27.76 1.47 0.00	31.80 1.33 -8.32	70.39 1.20 -49.39	54.24 0.93 -38.24	57.14 1.82 -30.33	59.53 3.93 -11.80	61.98 3.77 -20.58	68.97 4.24 -25.16	91.21 4.41 -44.54	74.24 4.89 -21.51	81.83 5.95 -17.55	146.69 11.10 -1.80	80.69 5.10 -12.52	103.57 6.29 -33.41	102.47 6.06 -34.72	105.06 5.87 -37.87	105.68 5.15 -42.01	71.33 4.90 -10.97	95.25 5.71 -29.41	94.69 4.21 -39.87	60.62 2.73 -21.39	42.48 1.67 -13.30
NORTHPORT___2 23552	41.58 2.14 0.00	27.07 1.40 0.00	27.69 1.40 0.00	31.74 1.27 -8.32	70.33 1.15 -49.39	54.20 0.88 -38.24	57.07 1.74 -30.33	59.35 3.75 -11.80	61.82 3.60 -20.58	68.78 4.05 -25.16	91.00 4.21 -44.54	74.00 4.65 -21.51	81.54 5.66 -17.55	146.04 10.45 -1.80	80.38 4.79 -12.52	103.27 5.99 -33.41	102.20 5.78 -34.72	104.78 5.59 -37.87	105.43 4.89 -42.01	71.08 4.65 -10.97	94.96 5.41 -29.41	94.44 3.96 -39.87	60.45 2.56 -21.39	42.35 1.53 -13.30
NORTHPORT___3 23553	41.51 2.07 0.00	27.01 1.33 0.00	27.61 1.32 0.00	31.65 1.18 -8.32	70.26 1.08 -49.39	54.15 0.84 -38.24	56.80 1.47 -30.33	58.85 3.25 -11.80	61.11 2.90 -20.58	68.03 3.30 -25.16	90.20 3.40 -44.54	73.05 3.70 -21.51	80.38 4.50 -17.55	143.55 7.96 -1.80	79.28 3.69 -12.52	102.11 4.83 -33.41	101.07 4.66 -34.72	103.70 4.51 -37.87	104.53 3.99 -42.01	70.39 3.96 -10.97	94.15 4.61 -29.41	93.82 3.34 -39.87	60.17 2.27 -21.39	42.33 1.52 -13.30
NORTHPORT___4 23650	41.51 2.07 0.00	27.01 1.33 0.00	27.62 1.33 0.00	31.66 1.19 -8.32	70.27 1.09 -49.39	54.15 0.84 -38.24	56.80 1.48 -30.33	58.85 3.26 -11.80	61.11 2.90 -20.58	68.03 3.30 -25.16	90.20 3.40 -44.54	73.05 3.70 -21.51	80.38 4.50 -17.55	143.53 7.94 -1.80	79.27 3.68 -12.52	102.10 4.82 -33.41	101.07 4.66 -34.72	103.70 4.51 -37.87	104.53 3.99 -42.01	70.38 3.95 -10.97	94.15 4.60 -29.41	93.83 3.35 -39.87	60.21 2.31 -21.39	42.37 1.56 -13.30
NORTHPORT___IC 23718	41.51 2.07 0.00	27.01 1.33 0.00	27.62 1.33 0.00	31.66 1.19 -8.32	70.27 1.09 -49.39	54.15 0.84 -38.24	56.80 1.48 -30.33	58.85 3.26 -11.80	61.11 2.90 -20.58	68.03 3.30 -25.16	90.20 3.40 -44.54	73.05 3.70 -21.51	80.38 4.50 -17.55	143.53 7.94 -1.80	79.27 3.68 -12.52	102.10 4.82 -33.41	101.07 4.66 -34.72	103.70 4.51 -37.87	104.53 3.99 -42.01	70.38 3.95 -10.97	94.15 4.60 -29.41	93.83 3.35 -39.87	60.21 2.31 -21.39	42.37 1.56 -13.30
NSINS_S_GLNS_FALLS 23858	42.33 2.89 0.00	27.52 1.84 0.00	28.21 1.92 0.00	23.90 1.76 0.00	21.50 1.70 0.00	16.21 1.14 0.00	26.50 1.50 0.00	45.41 1.61 0.00	39.06 1.42 0.00	41.38 1.81 0.00	44.42 2.18 0.02	50.67 2.82 0.00	61.30 2.97 0.00	139.87 6.08 0.00	65.70 2.63 0.00	66.44 2.58 0.00	64.42 2.73 0.00	63.91 2.59 0.00	61.07 2.55 0.00	57.74 2.28 0.00	63.84 3.70 0.00	53.65 3.05 0.00	38.95 2.45 0.00	29.78 2.26 0.00
NUCOR_STEEL___DRP 24197	38.49 -0.95 0.00	24.60 -1.08 0.00	25.28 -1.01 0.00	21.13 -1.02 0.00	18.96 -0.84 0.00	14.56 -0.51 0.00	24.39 -0.60 0.00	42.75 -1.05 0.00	37.14 -0.49 0.00	39.79 0.22 0.00	42.63 0.36 -0.02	48.59 0.75 0.00	59.31 0.98 0.00	135.78 1.99 0.00	63.92 0.85 0.00	64.79 0.93 0.00	62.48 0.79 0.00	62.10 0.78 0.00	59.15 0.63 0.00	55.99 0.52 0.00	60.78 0.64 0.00	51.21 0.61 0.00	36.48 -0.02 0.00	27.43 -0.09 0.00
NYISO_LBMP_REFERENCE 24008	39.44 0.00 0.00	25.68 0.00 0.00	26.29 0.00 0.00	22.15 0.00 0.00	19.80 0.00 0.00	15.07 0.00 0.00	24.99 0.00 0.00	43.80 0.00 0.00	37.63 0.00 0.00	39.57 0.00 0.00	42.25 0.00 0.00	47.85 0.00 0.00	58.33 0.00 0.00	133.79 0.00 0.00	63.07 0.00 0.00	63.87 0.00 0.00	61.69 0.00 0.00	61.32 0.00 0.00	58.53 0.00 0.00	55.47 0.00 0.00	60.14 0.00 0.00	50.61 0.00 0.00	36.50 0.00 0.00	27.52 0.00 0.00
NYPA_BRENTWD____GT 24164	41.82 2.38 0.00	27.22 1.54 0.00	27.81 1.52 0.00	31.84 1.37 -8.32	70.42 1.24 -49.39	54.26 0.95 -38.24	57.20 1.87 -30.33	59.65 4.05 -11.80	62.09 3.88 -20.58	69.10 4.36 -25.16	91.34 4.55 -44.54	74.39 5.04 -21.51	82.01 6.14 -17.55	147.10 11.51 -1.80	80.88 5.29 -12.52	103.75 6.47 -33.41	102.64 6.23 -34.72	105.23 6.04 -37.87	105.85 5.31 -42.01	71.48 5.05 -10.97	95.43 5.88 -29.41	94.83 4.35 -39.87	60.73 2.83 -21.39	42.56 1.74 -13.30
NYPA_GOWANUS____GT5 24156	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.56 5.34 0.03	53.86 6.01 0.00	65.63 7.30 0.00	148.48 14.69 0.00	69.78 6.71 0.00	71.23 7.37 0.00	68.83 7.14 0.00	68.20 6.88 0.00	64.76 6.24 0.00	61.55 6.08 0.00	67.29 7.15 0.00	56.17 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NYPA_GOWANUS____GT6 24157	41.69 2.25 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.02 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.56 5.34 0.03	53.86 6.01 0.00	65.63 7.30 0.00	148.48 14.69 0.00	69.78 6.71 0.00	71.23 7.37 0.00	68.83 7.14 0.00	68.20 6.88 0.00	64.76 6.24 0.00	61.55 6.08 0.00	67.29 7.15 0.00	56.17 5.57 0.00	40.11 3.61 0.00	29.65 2.14 0.00
NYPA_HARLEM_RVR__GT1 24160	93.94 2.29 -52.20	116.04 1.55 -88.81	27.79 1.50 0.00	23.54 1.39 0.00	21.06 1.26 0.00	16.16 1.09 0.00	27.33 2.33 0.00	74.16 5.15 -25.21	75.68 4.86 -33.18	69.08 5.58 -23.94	50.19 6.00 -1.93	57.48 6.86 -2.78	107.48 8.20 -40.94	149.54 15.39 -0.36	70.07 7.00 0.00	71.80 7.93 0.00	72.27 7.84 -2.74	70.54 7.27 -1.95	72.08 6.59 -6.96	64.37 6.44 -2.46	72.39 7.64 -4.61	64.28 5.95 -7.73	73.23 3.88 -32.84	52.69 2.30 -22.88
NYPA_HARLEM_RVR__GT2 24161	93.94 2.29 -52.20	116.04 1.55 -88.81	27.79 1.50 0.00	23.54 1.39 0.00	21.06 1.26 0.00	16.16 1.09 0.00	27.33 2.33 0.00	74.16 5.15 -25.21	75.68 4.86 -33.18	69.08 5.58 -23.94	50.19 6.00 -1.93	57.48 6.86 -2.78	107.48 8.20 -40.94	149.54 15.39 -0.36	70.07 7.00 0.00	71.80 7.93 0.00	72.27 7.84 -2.74	70.54 7.27 -1.95	72.08 6.59 -6.96	64.37 6.44 -2.46	72.39 7.64 -4.61	64.28 5.95 -7.73	73.23 3.88 -32.84	52.69 2.30 -22.88
NYPA_KENT____GT 24152	41.69 2.26 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.03 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.70 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.66 2.14 0.00

NYPA_POUCH1____GT 24155	41.52 2.08 0.00	27.05 1.37 0.00	27.56 1.27 0.00	23.27 1.12 0.00	20.81 1.01 0.00	15.94 0.87 0.00	26.87 1.88 0.00	48.10 4.30 0.00	41.73 4.10 0.00	44.26 4.69 0.00	47.23 5.00 0.03	53.46 5.61 0.00	65.16 6.83 0.00	147.57 13.77 0.00	69.39 6.31 0.00	70.79 6.92 0.00	68.39 6.70 0.00	67.79 6.47 0.00	64.40 5.87 0.00	61.19 5.72 0.00	66.86 6.72 0.00	55.82 5.21 0.00	39.86 3.36 0.00	29.48 1.97 0.00
NYPA_VERNON____GT2 24162	41.55 2.11 0.00	27.08 1.40 0.00	27.60 1.31 0.00	23.32 1.17 0.00	20.85 1.06 0.00	15.98 0.91 0.00	26.95 1.96 0.00	48.25 4.46 0.00	41.88 4.24 0.00	46.10 4.86 -1.68	47.38 5.16 0.03	53.62 5.78 0.00	65.31 6.98 0.00	147.65 13.86 0.00	69.39 6.32 0.00	70.85 6.98 0.00	68.47 6.78 0.00	67.82 6.50 0.00	64.43 5.90 0.00	61.25 5.79 0.00	66.98 6.84 0.00	55.92 5.31 0.00	39.95 3.44 0.00	29.53 2.02 0.00
NYPA_VERNON____GT3 24163	41.55 2.11 0.00	27.08 1.40 0.00	27.60 1.31 0.00	23.32 1.17 0.00	20.85 1.06 0.00	15.98 0.91 0.00	26.95 1.96 0.00	48.25 4.46 0.00	41.88 4.24 0.00	46.10 4.86 -1.68	47.38 5.16 0.03	53.62 5.78 0.00	65.31 6.98 0.00	147.65 13.86 0.00	69.39 6.32 0.00	70.85 6.98 0.00	68.47 6.78 0.00	67.82 6.50 0.00	64.43 5.90 0.00	61.25 5.79 0.00	66.98 6.84 0.00	55.92 5.31 0.00	39.95 3.44 0.00	29.53 2.02 0.00
NYPA____HOLTSVILL 23794	41.89 2.45 0.00	27.25 1.57 0.00	27.83 1.54 0.00	31.85 1.38 -8.32	70.44 1.25 -49.39	54.26 0.95 -38.24	57.19 1.86 -30.33	59.62 4.02 -11.80	62.12 3.90 -20.58	69.14 4.41 -25.16	91.42 4.62 -44.54	74.50 5.15 -21.51	82.17 6.29 -17.55	147.20 11.61 -1.80	80.87 5.28 -12.52	103.81 6.53 -33.41	102.67 6.26 -34.72	105.26 6.06 -37.87	105.87 5.33 -42.01	71.47 5.04 -10.97	95.45 5.90 -29.41	94.83 4.35 -39.87	60.74 2.84 -21.39	42.56 1.74 -13.30
NYPA____HELLGATE_GT1 24158	93.94 2.29 -52.20	116.04 1.55 -88.81	27.79 1.50 0.00	23.54 1.39 0.00	21.06 1.26 0.00	16.16 1.09 0.00	27.33 2.33 0.00	74.16 5.15 -25.21	75.68 4.86 -33.18	69.08 5.58 -23.94	50.19 6.00 -1.93	57.48 6.86 -2.78	107.43 8.16 -40.94	149.42 15.27 -0.36	70.06 6.99 0.00	71.85 7.98 0.00	72.28 7.85 -2.74	70.53 7.26 -1.95	72.03 6.54 -6.96	64.27 6.34 -2.46	72.28 7.53 -4.61	64.23 5.90 -7.73	73.19 3.85 -32.84	52.67 2.27 -22.88
NYPA____HELLGATE_GT2 24159	93.94 2.29 -52.20	116.04 1.55 -88.81	27.79 1.50 0.00	23.54 1.39 0.00	21.06 1.26 0.00	16.16 1.09 0.00	27.33 2.33 0.00	74.16 5.15 -25.21	75.68 4.86 -33.18	69.08 5.58 -23.94	50.19 6.00 -1.93	57.48 6.86 -2.78	107.43 8.16 -40.94	149.42 15.27 -0.36	70.06 6.99 0.00	71.85 7.98 0.00	72.28 7.85 -2.74	70.53 7.26 -1.95	72.03 6.54 -6.96	64.27 6.34 -2.46	72.28 7.53 -4.61	64.23 5.90 -7.73	73.19 3.85 -32.84	52.67 2.27 -22.88
O.H_GEN_BRUCE 24063	33.14 -6.30 0.00	21.42 -4.26 0.00	22.01 -4.28 0.00	18.48 -3.67 0.00	16.42 -3.38 0.00	12.59 -2.48 0.00	20.87 -4.13 0.00	36.15 -7.64 0.00	31.03 -6.61 0.00	32.43 -7.14 0.00	33.57 -7.31 1.37	39.49 -8.35 0.00	48.13 -10.20 0.00	111.14 -22.65 0.00	52.43 -10.64 0.00	43.00 -9.32 8.60	42.00 -8.84 4.40	35.01 -8.72 17.26	35.00 -8.36 15.51	45.62 -9.84 0.00	49.22 -10.92 0.00	41.72 -8.88 0.00	32.00 -8.96 9.65	22.74 -4.77 0.00
OAK ORCHARD____HYD 24046	37.38 -2.06 0.00	24.12 -1.56 0.00	24.80 -1.48 0.00	20.78 -1.37 0.00	18.49 -1.31 0.00	14.14 -0.93 0.00	23.46 -1.53 0.00	40.71 -3.09 0.00	34.98 -2.66 0.00	36.61 -2.96 0.00	37.77 -2.85 1.64	44.61 -3.24 0.00	54.50 -3.83 0.00	126.51 -7.28 0.00	59.52 -3.55 0.00	59.80 -4.07 0.00	57.47 -4.22 0.00	57.47 -3.84 0.00	54.72 -3.80 0.00	51.57 -3.89 0.00	55.63 -4.51 0.00	47.21 -3.40 0.00	34.04 -2.46 0.00	25.78 -1.74 0.00
OCC_CHEM____DRP 24175	37.10 -2.34 0.00	23.89 -1.79 0.00	24.60 -1.68 0.00	20.63 -1.52 0.00	18.31 -1.49 0.00	14.06 -1.01 0.00	23.26 -1.73 0.00	40.07 -3.73 0.00	34.41 -3.22 0.00	35.95 -3.62 0.00	37.22 -3.59 1.44	43.75 -4.10 0.00	53.34 -4.99 0.00	124.14 -9.65 0.00	58.54 -4.53 0.00	58.78 -5.08 0.00	56.41 -5.28 0.00	56.51 -4.81 0.00	53.84 -4.69 0.00	50.75 -4.71 0.00	54.61 -5.53 0.00	46.45 -4.15 0.00	33.59 -2.91 0.00	25.47 -2.04 0.00
OLIN_CORP_DRP 24177	37.08 -2.36 0.00	23.88 -1.80 0.00	24.59 -1.70 0.00	20.61 -1.54 0.00	18.30 -1.50 0.00	14.05 -1.02 0.00	23.25 -1.74 0.00	40.16 -3.64 0.00	34.50 -3.14 0.00	36.07 -3.50 0.00	37.34 -3.47 1.44	43.88 -3.96 0.00	53.52 -4.81 0.00	124.49 -9.30 0.00	58.69 -4.38 0.00	58.95 -4.92 0.00	56.58 -5.11 0.00	56.66 -4.66 0.00	53.97 -4.56 0.00	50.87 -4.60 0.00	54.78 -5.36 0.00	46.57 -4.04 0.00	33.64 -2.86 0.00	25.49 -2.02 0.00
ONONDAGA_REF_OCCRA 23987	39.00 -0.44 0.00	25.37 -0.31 0.00	25.99 -0.30 0.00	21.88 -0.27 0.00	19.55 -0.25 0.00	14.92 -0.15 0.00	24.73 -0.26 0.00	43.09 -0.71 0.00	36.90 -0.74 0.00	38.72 -0.85 0.00	41.36 -0.90 -0.01	46.80 -1.05 0.00	57.02 -1.31 0.00	130.96 -2.83 0.00	61.80 -1.28 0.00	62.46 -1.41 0.00	60.32 -1.37 0.00	59.89 -1.43 0.00	57.26 -1.27 0.00	54.31 -1.16 0.00	58.71 -1.43 0.00	49.44 -1.17 0.00	35.71 -0.80 0.00	26.97 -0.54 0.00
ONONDAGA____COGEN 23986	38.61 -0.83 0.00	25.10 -0.58 0.00	25.72 -0.57 0.00	21.65 -0.50 0.00	19.34 -0.46 0.00	14.76 -0.31 0.00	24.45 -0.54 0.00	42.65 -1.14 0.00	36.58 -1.06 0.00	38.41 -1.16 0.00	41.05 -1.21 -0.02	46.43 -1.41 0.00	56.59 -1.74 0.00	130.08 -3.71 0.00	61.37 -1.70 0.00	62.01 -1.86 0.00	59.85 -1.84 0.00	59.46 -1.86 0.00	56.80 -1.72 0.00	53.85 -1.62 0.00	58.25 -1.89 0.00	49.07 -1.53 0.00	35.40 -1.10 0.00	26.72 -0.80 0.00
OSWEGATCHIE____HYD 24044	40.14 0.70 0.00	26.10 0.42 0.00	26.68 0.39 0.00	22.47 0.32 0.00	20.10 0.30 0.00	15.34 0.27 0.00	25.28 0.29 0.00	43.66 -0.13 0.00	37.39 -0.25 0.00	39.53 -0.03 0.00	42.10 -0.16 0.00	47.67 -0.18 0.00	58.17 -0.16 0.00	133.81 0.02 0.00	62.83 -0.24 0.00	63.43 -0.44 0.00	61.54 -0.15 0.00	61.14 -0.18 0.00	58.75 0.23 0.00	55.75 0.28 0.00	59.96 -0.18 0.00	50.63 0.02 0.00	37.00 0.50 0.00	28.30 0.78 0.00
OSWEGO____5 23606	38.52 -0.92 0.00	25.06 -0.62 0.00	25.67 -0.62 0.00	21.61 -0.53 0.00	19.31 -0.49 0.00	14.72 -0.35 0.00	24.41 -0.59 0.00	42.68 -1.11 0.00	36.64 -0.99 0.00	38.50 -1.07 0.00	41.14 -1.12 -0.02	46.56 -1.29 0.00	56.75 -1.58 0.00	130.35 -3.44 0.00	61.48 -1.59 0.00	62.18 -1.69 0.00	60.03 -1.66 0.00	59.67 -1.65 0.00	56.97 -1.56 0.00	53.99 -1.48 0.00	58.47 -1.67 0.00	49.24 -1.37 0.00	35.51 -0.99 0.00	26.77 -0.75 0.00
OSWEGO____6 23613	38.51 -0.93 0.00	25.05 -0.62 0.00	25.66 -0.62 0.00	21.61 -0.54 0.00	19.31 -0.49 0.00	14.72 -0.35 0.00	24.40 -0.59 0.00	42.68 -1.12 0.00	36.64 -0.99 0.00	38.50 -1.07 0.00	41.14 -1.13 -0.02	46.56 -1.29 0.00	56.75 -1.58 0.00	130.35 -3.45 0.00	61.48 -1.60 0.00	62.18 -1.69 0.00	60.03 -1.66 0.00	59.66 -1.65 0.00	56.97 -1.56 0.00	53.99 -1.48 0.00	58.47 -1.67 0.00	49.23 -1.37 0.00	35.50 -1.00 0.00	26.76 -0.75 0.00
OUTOKUMPU-AB____DRP 24206	37.61 -1.83 0.00	24.26 -1.42 0.00	24.95 -1.33 0.00	20.92 -1.23 0.00	18.59 -1.21 0.00	14.27 -0.80 0.00	23.67 -1.32 0.00	41.05 -2.75 0.00	35.27 -2.36 0.00	36.91 -2.66 0.00	38.22 -2.60 1.43	44.84 -3.00 0.00	54.71 -3.62 0.00	127.22 -6.57 0.00	59.97 -3.10 0.00	60.24 -3.62 0.00	57.85 -3.84 0.00	57.86 -3.46 0.00	55.10 -3.43 0.00	51.95 -3.52 0.00	56.02 -4.12 0.00	47.59 -3.02 0.00	34.29 -2.21 0.00	25.89 -1.62 0.00

OXBOW____ 24026	37.42 -2.01 0.00	24.12 -1.56 0.00	24.82 -1.46 0.00	20.81 -1.34 0.00	18.48 -1.32 0.00	14.19 -0.88 0.00	23.51 -1.49 0.00	40.50 -3.30 0.00	34.73 -2.90 0.00	36.33 -3.24 0.00	37.61 -3.20 1.44	44.17 -3.68 0.00	53.87 -4.46 0.00	125.34 -8.45 0.00	59.09 -3.98 0.00	59.34 -4.53 0.00	56.97 -4.71 0.00	57.02 -4.30 0.00	54.31 -4.22 0.00	51.20 -4.27 0.00	55.15 -4.99 0.00	46.88 -3.72 0.00	33.85 -2.65 0.00	25.61 -1.91 0.00
PEEKSKILL____ 23653	40.68 1.24 0.00	26.50 0.82 0.00	27.04 0.75 0.00	22.82 0.67 0.00	20.40 0.60 0.00	15.59 0.52 0.00	26.19 1.20 0.00	46.69 2.89 0.00	40.43 2.80 0.00	42.74 3.17 0.00	45.62 3.40 0.03	51.61 3.76 0.00	62.89 4.56 0.00	143.02 9.23 0.00	67.42 4.35 0.00	68.61 4.74 0.00	66.25 4.56 0.00	65.76 4.44 0.00	62.52 3.99 0.00	59.39 3.92 0.00	64.79 4.66 0.00	54.14 3.54 0.00	38.67 2.17 0.00	28.69 1.17 0.00
PGE MADISON____WINDPWR 24146	41.58 2.14 0.00	26.84 1.16 0.00	27.53 1.24 0.00	23.15 1.00 0.00	20.75 0.95 0.00	15.94 0.87 0.00	26.76 1.76 0.00	47.13 3.33 0.00	40.61 2.98 0.00	42.76 3.19 0.00	45.58 3.44 0.12	51.78 3.93 0.00	63.06 4.73 0.00	144.66 10.86 0.00	68.14 5.07 0.00	68.97 5.11 0.00	66.55 4.87 0.00	66.05 4.73 0.00	62.86 4.34 0.00	59.50 4.03 0.00	64.69 4.55 0.00	54.36 3.76 0.00	38.73 2.23 0.00	28.85 1.34 0.00
PJM_GEN_KEystone 24065	37.29 -2.15 0.00	24.30 -1.38 0.00	24.86 -1.43 0.00	20.93 -1.21 0.00	18.66 -1.14 0.00	14.28 -0.79 0.00	23.80 -1.20 0.00	41.85 -1.95 0.00	35.85 -1.78 0.00	37.48 -2.08 0.00	39.33 -2.05 0.87	45.30 -2.55 0.00	55.19 -3.14 0.00	126.51 -7.28 0.00	59.80 -3.27 0.00	60.38 -3.49 0.00	58.13 -3.56 0.00	57.89 -3.43 0.00	55.16 -3.36 0.00	52.36 -3.11 0.00	56.84 -3.30 0.00	47.85 -2.76 0.00	35.14 -5.82 9.65	25.65 -1.87 0.00
PLEASANTVLY____LBMP 24000	40.37 0.93 0.00	26.31 0.64 0.00	26.91 0.62 0.00	22.72 0.57 0.00	20.30 0.50 0.00	15.47 0.40 0.00	25.83 0.84 0.00	45.70 1.91 0.00	39.43 1.80 0.00	41.52 1.95 0.00	44.35 2.12 0.03	50.22 2.37 0.00	61.14 2.81 0.00	139.53 5.73 0.00	65.85 2.78 0.00	66.87 3.01 0.00	64.56 2.87 0.00	64.15 2.84 0.00	61.07 2.55 0.00	57.96 2.49 0.00	63.12 2.98 0.00	52.82 2.22 0.00	37.83 1.33 0.00	28.23 0.72 0.00
POLETTI____ 23519	41.21 1.77 0.00	26.87 1.19 0.00	27.38 1.10 0.00	23.12 0.97 0.00	20.67 0.87 0.00	15.82 0.75 0.00	26.64 1.64 0.00	47.62 3.82 0.00	41.26 3.63 0.00	43.68 4.11 0.00	46.63 4.40 0.03	52.76 4.91 0.00	64.29 5.96 0.00	145.62 11.83 0.00	68.38 5.31 0.00	69.71 5.85 0.00	67.34 5.65 0.00	66.81 5.50 0.00	63.60 5.08 0.00	60.51 5.04 0.00	66.06 5.92 0.00	55.12 4.52 0.00	39.40 2.89 0.00	29.21 1.70 0.00
PORT_JEFF_3 23555	41.78 2.34 0.00	27.19 1.51 0.00	27.77 1.48 0.00	31.79 1.32 -8.32	70.39 1.20 -49.39	54.23 0.91 -38.24	57.09 1.76 -30.33	59.39 3.80 -11.80	61.95 3.74 -20.58	68.88 4.14 -25.16	91.12 4.32 -44.54	74.17 4.82 -21.51	81.77 5.89 -17.55	146.32 10.72 -1.80	80.45 4.86 -12.52	103.40 6.12 -33.41	102.34 5.93 -34.72	104.93 5.74 -37.87	105.57 5.03 -42.01	71.13 4.69 -10.97	95.05 5.51 -29.41	94.51 4.03 -39.87	60.54 2.64 -21.39	42.45 1.64 -13.30
PORT_JEFF_4 23616	41.98 2.54 0.00	27.31 1.63 0.00	27.89 1.60 0.00	31.90 1.43 -8.32	70.48 1.30 -49.39	54.31 0.99 -38.24	57.25 1.92 -30.33	59.74 4.15 -11.80	62.23 4.02 -20.58	69.27 4.54 -25.16	91.56 4.77 -44.54	74.67 5.32 -21.51	82.38 6.50 -17.55	147.68 12.09 -1.80	81.10 5.51 -12.52	104.05 6.77 -33.41	102.90 6.49 -34.72	105.48 6.29 -37.87	106.08 5.55 -42.01	71.68 5.25 -10.97	95.68 6.14 -29.41	95.02 4.54 -39.87	60.85 2.96 -21.39	42.63 1.82 -13.30
PORT_JEFF_IC 23713	41.86 2.42 0.00	27.24 1.56 0.00	27.82 1.53 0.00	31.83 1.36 -8.32	70.43 1.24 -49.39	54.25 0.94 -38.24	57.15 1.83 -30.33	59.53 3.93 -11.80	62.06 3.85 -20.58	69.03 4.29 -25.16	91.28 4.49 -44.54	74.36 5.01 -21.51	82.00 6.12 -17.55	146.83 11.24 -1.80	80.68 5.09 -12.52	103.64 6.36 -33.41	102.56 6.14 -34.72	105.14 5.95 -37.87	105.76 5.22 -42.01	71.32 4.89 -10.97	95.28 5.73 -29.41	94.69 4.21 -39.87	60.65 2.76 -21.39	42.51 1.70 -13.30
PPL PILGRIM_ST_GT1 24216	41.82 2.38 0.00	27.22 1.54 0.00	27.81 1.52 0.00	31.84 1.37 -8.32	70.42 1.24 -49.39	54.26 0.95 -38.24	57.20 1.87 -30.33	59.65 4.05 -11.80	62.09 3.88 -20.58	69.10 4.36 -25.16	91.34 4.55 -44.54	74.39 5.04 -21.51	82.01 6.14 -17.55	147.10 11.51 -1.80	80.88 5.29 -12.52	103.75 6.47 -33.41	102.64 6.23 -34.72	105.23 6.04 -37.87	105.85 5.31 -42.01	71.48 5.05 -10.97	95.43 5.88 -29.41	94.83 4.35 -39.87	60.73 2.83 -21.39	42.56 1.74 -13.30
PPL PILGRIM_ST_GT2 24217	41.82 2.38 0.00	27.22 1.54 0.00	27.81 1.52 0.00	31.84 1.37 -8.32	70.42 1.24 -49.39	54.26 0.95 -38.24	57.20 1.87 -30.33	59.65 4.05 -11.80	62.09 3.88 -20.58	69.10 4.36 -25.16	91.34 4.55 -44.54	74.39 5.04 -21.51	82.01 6.14 -17.55	147.10 11.51 -1.80	80.88 5.29 -12.52	103.75 6.47 -33.41	102.64 6.23 -34.72	105.23 6.04 -37.87	105.85 5.31 -42.01	71.48 5.05 -10.97	95.43 5.88 -29.41	94.83 4.35 -39.87	60.73 2.83 -21.39	42.56 1.74 -13.30
PPL_SHRM_GT3 24213	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
PPL_SHRM_GT4 24214	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
PROJECT____ORANGE 23990	39.44 0.00 0.00	25.68 0.00 0.00	26.29 0.00 0.00	22.15 0.00 0.00	19.80 0.00 0.00	15.07 0.00 0.00	24.99 0.00 0.00	43.80 0.00 0.00	37.63 0.00 0.00	39.57 0.00 0.00	42.25 0.00 0.00	47.85 0.00 0.00	58.33 0.00 0.00	133.79 0.00 0.00	63.07 0.00 0.00	63.87 0.00 0.00	61.69 0.00 0.00	61.32 0.00 0.00	58.53 0.00 0.00	55.47 0.00 0.00	60.14 0.00 0.00	50.61 0.00 0.00	36.50 0.00 0.00	27.52 0.00 0.00
PROJECT____ORANGE 1 24174	39.17 -0.27 0.00	25.48 -0.20 0.00	26.10 -0.18 0.00	21.99 -0.16 0.00	19.65 -0.15 0.00	14.99 -0.08 0.00	24.84 -0.15 0.00	43.32 -0.48 0.00	37.15 -0.49 0.00	39.04 -0.53 0.00	41.70 -0.57 -0.01	47.18 -0.67 0.00	57.49 -0.84 0.00	132.00 -1.79 0.00	62.28 -0.79 0.00	62.96 -0.90 0.00	60.81 -0.88 0.00	60.38 -0.94 0.00	57.72 -0.81 0.00	54.75 -0.72 0.00	59.18 -0.96 0.00	49.83 -0.78 0.00	36.00 -0.50 0.00	27.19 -0.33 0.00
PROJECT____ORANGE 2 24166	39.17 -0.27 0.00	25.48 -0.20 0.00	26.10 -0.18 0.00	21.99 -0.16 0.00	19.65 -0.15 0.00	14.99 -0.08 0.00	24.84 -0.15 0.00	43.32 -0.48 0.00	37.15 -0.49 0.00	39.04 -0.53 0.00	41.70 -0.57 -0.01	47.18 -0.67 0.00	57.49 -0.84 0.00	132.00 -1.79 0.00	62.28 -0.79 0.00	62.96 -0.90 0.00	60.81 -0.88 0.00	60.38 -0.94 0.00	57.72 -0.81 0.00	54.75 -0.72 0.00	59.18 -0.96 0.00	49.83 -0.78 0.00	36.00 -0.50 0.00	27.19 -0.33 0.00

PYRITES___HYD 24023	40.99 1.55 0.00	26.64 0.96 0.00	27.22 0.93 0.00	22.89 0.75 0.00	20.49 0.69 0.00	15.62 0.55 0.00	25.69 0.70 0.00	44.26 0.46 0.00	37.87 0.23 0.00	40.06 0.49 0.00	42.59 0.34 0.00	48.24 0.39 0.00	58.93 0.60 0.00	135.80 2.01 0.00	63.66 0.59 0.00	64.23 0.37 0.00	62.40 0.71 0.00	62.03 0.71 0.00	59.69 1.16 0.00	56.62 1.16 0.00	60.84 0.70 0.00	51.50 0.89 0.00	37.79 1.29 0.00	29.02 1.51 0.00
RANKINE____ 23646	37.71 -1.73 0.00	24.33 -1.35 0.00	24.99 -1.30 0.00	20.97 -1.18 0.00	18.64 -1.16 0.00	14.31 -0.76 0.00	23.77 -1.23 0.00	41.49 -2.31 0.00	35.64 -1.99 0.00	37.30 -2.27 0.00	38.58 -2.32 1.35	45.09 -2.75 0.00	55.00 -3.33 0.00	127.93 -5.86 0.00	60.39 -2.68 0.00	60.74 -3.13 0.00	58.33 -3.36 0.00	58.27 -3.05 0.00	55.48 -3.04 0.00	52.42 -3.05 0.00	56.63 -3.51 0.00	48.02 -2.59 0.00	34.49 -2.01 0.00	25.95 -1.57 0.00
RAVENS GT4-7____ 23728	41.53 2.09 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.84 1.04 0.00	15.97 0.90 0.00	26.93 1.94 0.00	48.21 4.41 0.00	41.83 4.20 0.00	44.37 4.80 0.00	47.33 5.10 0.03	53.56 5.71 0.00	65.24 6.91 0.00	147.54 13.74 0.00	69.34 6.27 0.00	70.79 6.92 0.00	68.41 6.72 0.00	67.77 6.45 0.00	64.38 5.85 0.00	61.20 5.74 0.00	66.92 6.78 0.00	55.87 5.26 0.00	39.91 3.41 0.00	29.51 2.00 0.00
RAVENSWD GT2____ 23730	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWD GT3____ 23733	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT2_1 24244	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT2_2 24245	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT2_3 24246	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT2_4 24247	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT3_1 24248	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT3_2 24249	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT3_3 24250	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT3_4 24251	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT_1 23729	41.30 1.86 0.00	26.91 1.23 0.00	27.42 1.13 0.00	23.15 1.00 0.00	20.70 0.90 0.00	15.84 0.77 0.00	26.67 1.68 0.00	47.68 3.89 0.00	41.34 3.71 0.00	45.47 4.22 -1.68	46.74 4.52 0.03	52.89 5.04 0.00	64.46 6.13 0.00	146.21 12.42 0.00	68.78 5.71 0.00	70.11 6.25 0.00	67.73 6.04 0.00	67.18 5.86 0.00	63.84 5.32 0.00	60.66 5.20 0.00	66.24 6.10 0.00	55.30 4.70 0.00	39.50 3.00 0.00	29.25 1.74 0.00
RAVENSWOOD_GT_10 24258	41.54 2.10 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.85 1.05 0.00	15.97 0.90 0.00	26.94 1.94 0.00	48.22 4.43 0.00	41.85 4.21 0.00	44.39 4.82 0.00	47.35 5.12 0.03	53.58 5.74 0.00	65.27 6.94 0.00	147.58 13.78 0.00	69.36 6.28 0.00	70.81 6.94 0.00	68.43 6.74 0.00	67.78 6.47 0.00	64.40 5.87 0.00	61.22 5.75 0.00	66.94 6.80 0.00	55.89 5.28 0.00	39.92 3.42 0.00	29.52 2.01 0.00
RAVENSWOOD_GT_11 24259	41.54 2.10 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.85 1.05 0.00	15.97 0.90 0.00	26.94 1.94 0.00	48.22 4.43 0.00	41.85 4.21 0.00	44.39 4.82 0.00	47.35 5.12 0.03	53.58 5.74 0.00	65.27 6.94 0.00	147.58 13.78 0.00	69.36 6.28 0.00	70.81 6.94 0.00	68.43 6.74 0.00	67.78 6.47 0.00	64.40 5.87 0.00	61.22 5.75 0.00	66.94 6.80 0.00	55.89 5.28 0.00	39.92 3.42 0.00	29.52 2.01 0.00

RAVENSWOOD_GT_4 24252	41.53 2.09 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.84 1.04 0.00	15.97 0.90 0.00	26.93 1.94 0.00	48.21 4.41 0.00	41.83 4.20 0.00	44.37 4.80 0.00	47.33 5.10 0.03	53.56 5.71 0.00	65.24 6.91 0.00	147.54 13.74 0.00	69.34 6.27 0.00	70.79 6.92 0.00	68.41 6.72 0.00	67.77 6.45 0.00	64.38 5.85 0.00	61.20 5.74 0.00	66.92 6.78 0.00	55.87 5.26 0.00	39.91 3.41 0.00	29.51 2.00 0.00
RAVENSWOOD_GT_5 24254	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT_6 24253	41.53 2.09 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.84 1.04 0.00	15.97 0.90 0.00	26.93 1.94 0.00	48.21 4.41 0.00	41.83 4.20 0.00	44.37 4.80 0.00	47.33 5.10 0.03	53.56 5.71 0.00	65.24 6.91 0.00	147.54 13.74 0.00	69.34 6.27 0.00	70.79 6.92 0.00	68.41 6.72 0.00	67.77 6.45 0.00	64.38 5.85 0.00	61.20 5.74 0.00	66.92 6.78 0.00	55.87 5.26 0.00	39.91 3.41 0.00	29.51 2.00 0.00
RAVENSWOOD_GT_7 24255	41.28 1.84 0.00	26.89 1.21 0.00	27.41 1.12 0.00	23.14 0.99 0.00	20.69 0.89 0.00	15.83 0.76 0.00	26.66 1.67 0.00	47.67 3.87 0.00	41.32 3.69 0.00	43.78 4.21 0.00	46.73 4.51 0.03	52.87 5.03 0.00	64.45 6.12 0.00	146.18 12.39 0.00	68.77 5.70 0.00	70.09 6.23 0.00	67.71 6.02 0.00	67.16 5.84 0.00	63.83 5.30 0.00	60.65 5.18 0.00	66.22 6.08 0.00	55.29 4.69 0.00	39.49 2.98 0.00	29.24 1.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.54 2.10 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.85 1.05 0.00	15.97 0.90 0.00	26.94 1.94 0.00	48.22 4.43 0.00	41.85 4.21 0.00	44.39 4.82 0.00	47.35 5.12 0.03	53.58 5.74 0.00	65.27 6.94 0.00	147.58 13.78 0.00	69.36 6.28 0.00	70.81 6.94 0.00	68.43 6.74 0.00	67.78 6.47 0.00	64.40 5.87 0.00	61.22 5.75 0.00	66.94 6.80 0.00	55.89 5.28 0.00	39.92 3.42 0.00	29.52 2.01 0.00
RAVENSWOOD_GT_9 24257	41.54 2.10 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.85 1.05 0.00	15.97 0.90 0.00	26.94 1.94 0.00	48.22 4.43 0.00	41.85 4.21 0.00	44.39 4.82 0.00	47.35 5.12 0.03	53.58 5.74 0.00	65.27 6.94 0.00	147.58 13.78 0.00	69.36 6.28 0.00	70.81 6.94 0.00	68.43 6.74 0.00	67.78 6.47 0.00	64.40 5.87 0.00	61.22 5.75 0.00	66.94 6.80 0.00	55.89 5.28 0.00	39.92 3.42 0.00	29.52 2.01 0.00
RAVENSWOOD____1 23533	41.39 1.95 0.00	26.99 1.31 0.00	27.53 1.25 0.00	23.28 1.13 0.00	20.82 1.02 0.00	15.95 0.88 0.00	26.90 1.91 0.00	48.16 4.36 0.00	41.79 4.16 0.00	46.00 4.75 -1.68	47.25 5.03 0.03	53.48 5.63 0.00	65.12 6.79 0.00	147.17 13.38 0.00	69.11 6.04 0.00	70.57 6.70 0.00	68.20 6.51 0.00	67.55 6.23 0.00	64.17 5.65 0.00	61.04 5.57 0.00	66.78 6.64 0.00	55.75 5.15 0.00	39.86 3.36 0.00	29.48 1.96 0.00
RAVENSWOOD____2 23534	41.54 2.10 0.00	27.07 1.39 0.00	27.56 1.28 0.00	23.28 1.13 0.00	20.82 1.02 0.00	15.95 0.88 0.00	26.90 1.91 0.00	48.16 4.36 0.00	41.79 4.16 0.00	46.00 4.75 -1.68	47.20 4.98 0.03	53.35 5.50 0.00	64.96 6.63 0.00	146.76 12.97 0.00	68.96 5.89 0.00	70.44 6.57 0.00	68.10 6.41 0.00	67.47 6.15 0.00	64.12 5.59 0.00	61.02 5.55 0.00	66.77 6.64 0.00	55.75 5.15 0.00	39.87 3.37 0.00	29.49 1.97 0.00
RAVENSWOOD____3 23535	41.30 1.86 0.00	26.91 1.23 0.00	27.42 1.13 0.00	23.15 1.00 0.00	20.70 0.90 0.00	15.84 0.77 0.00	26.67 1.68 0.00	47.68 3.89 0.00	41.34 3.71 0.00	43.79 4.22 0.00	46.74 4.52 0.03	52.89 5.04 0.00	64.46 6.13 0.00	146.21 12.42 0.00	68.78 5.71 0.00	70.11 6.25 0.00	67.73 6.04 0.00	67.18 5.86 0.00	63.84 5.32 0.00	60.66 5.20 0.00	66.24 6.10 0.00	55.30 4.70 0.00	39.50 3.00 0.00	29.25 1.74 0.00
RAVNSWD 8-11____ 23667	41.54 2.10 0.00	27.07 1.39 0.00	27.59 1.30 0.00	23.31 1.16 0.00	20.85 1.05 0.00	15.97 0.90 0.00	26.94 1.94 0.00	48.22 4.43 0.00	41.85 4.21 0.00	44.39 4.82 0.00	47.35 5.12 0.03	53.58 5.74 0.00	65.27 6.94 0.00	147.58 13.78 0.00	69.36 6.28 0.00	70.81 6.94 0.00	68.43 6.74 0.00	67.78 6.47 0.00	64.40 5.87 0.00	61.22 5.75 0.00	66.94 6.80 0.00	55.89 5.28 0.00	39.92 3.42 0.00	29.52 2.01 0.00
RCPI_TRUST____DRP 24196	41.27 1.83 0.00	26.88 1.20 0.00	27.40 1.11 0.00	23.13 0.98 0.00	20.68 0.88 0.00	15.83 0.76 0.00	26.64 1.65 0.00	47.63 3.83 0.00	41.29 3.65 0.00	43.74 4.17 0.00	46.69 4.47 0.03	52.83 4.98 0.00	64.40 6.07 0.00	146.13 12.34 0.00	68.75 5.68 0.00	70.06 6.19 0.00	67.67 5.98 0.00	67.13 5.81 0.00	63.80 5.28 0.00	60.62 5.15 0.00	66.18 6.04 0.00	55.26 4.65 0.00	39.46 2.96 0.00	29.23 1.71 0.00
RENSSELAER____COGEN 23796	42.39 2.95 0.00	27.65 1.97 0.00	28.34 2.06 0.00	23.97 1.83 0.00	21.50 1.71 0.00	16.28 1.21 0.00	26.89 1.90 0.00	46.76 2.96 0.00	40.13 2.50 0.00	42.29 2.72 0.00	45.09 2.86 0.02	51.26 3.41 0.00	62.43 4.10 0.00	142.46 8.66 0.00	67.01 3.94 0.00	68.06 4.19 0.00	66.01 4.32 0.00	65.40 4.09 0.00	62.60 4.07 0.00	59.30 3.84 0.00	64.18 4.04 0.00	53.91 3.30 0.00	39.13 2.62 0.00	29.71 2.19 0.00
REVERE_CPPR_DRP 24186	40.96 1.52 0.00	26.68 1.00 0.00	27.32 1.03 0.00	23.05 0.90 0.00	20.62 0.82 0.00	15.72 0.65 0.00	26.04 1.04 0.00	45.19 1.39 0.00	38.70 1.07 0.00	40.77 1.20 0.00	43.50 1.25 0.00	49.25 1.40 0.00	59.99 1.67 0.00	137.43 3.63 0.00	64.82 1.75 0.00	65.54 1.68 0.00	63.43 1.74 0.00	62.85 1.53 0.00	60.25 1.72 0.00	57.20 1.74 0.00	61.67 1.53 0.00	51.85 1.24 0.00	37.60 1.10 0.00	28.52 1.00 0.00
ROCHESTER_9_IC 23652	39.80 0.36 0.00	25.71 0.03 0.00	26.40 0.11 0.00	22.15 0.00 0.00	19.81 0.01 0.00	15.10 0.03 0.00	24.91 -0.08 0.00	42.82 -0.98 0.00	36.68 -0.95 0.00	38.55 -1.02 0.00	39.58 -1.03 1.64	46.82 -1.02 0.00	57.07 -1.26 0.00	132.04 -1.75 0.00	62.03 -1.04 0.00	62.48 -1.38 0.00	60.43 -1.26 0.00	60.02 -1.30 0.00	57.43 -1.10 0.00	54.15 -1.31 0.00	58.24 -1.90 0.00	49.47 -1.13 0.00	36.04 -0.46 0.00	27.58 0.07 0.00
ROSETON____1 23587	40.81 1.37 0.00	26.60 0.92 0.00	27.18 0.89 0.00	22.94 0.79 0.00	20.50 0.70 0.00	15.64 0.57 0.00	26.19 1.19 0.00	46.51 2.72 0.00	40.20 2.57 0.00	42.40 2.83 0.00	45.27 3.05 0.03	51.26 3.41 0.00	62.40 4.07 0.00	142.18 8.39 0.00	67.09 4.02 0.00	68.23 4.37 0.00	65.86 4.18 0.00	65.41 4.09 0.00	62.23 3.71 0.00	59.09 3.62 0.00	64.38 4.24 0.00	53.84 3.23 0.00	38.51 2.01 0.00	28.65 1.13 0.00
ROSETON____2 23588	40.81 1.37 0.00	26.60 0.92 0.00	27.18 0.89 0.00	22.94 0.79 0.00	20.50 0.70 0.00	15.64 0.57 0.00	26.19 1.19 0.00	46.51 2.72 0.00	40.20 2.57 0.00	42.40 2.83 0.00	45.27 3.05 0.03	51.26 3.41 0.00	62.40 4.07 0.00	142.18 8.39 0.00	67.09 4.02 0.00	68.23 4.37 0.00	65.86 4.18 0.00	65.41 4.09 0.00	62.23 3.71 0.00	59.09 3.62 0.00	64.38 4.24 0.00	53.84 3.23 0.00	38.51 2.01 0.00	28.65 1.13 0.00

RUSSELL___STATION 23914	39.47 0.03 0.00	25.49 -0.19 0.00	26.16 -0.13 0.00	21.95 -0.20 0.00	19.64 -0.16 0.00	14.97 -0.10 0.00	24.69 -0.30 0.00	42.38 -1.42 0.00	36.24 -1.39 0.00	38.04 -1.52 0.00	39.02 -1.59 1.64	46.19 -1.65 0.00	56.21 -2.12 0.00	129.95 -3.84 0.00	61.05 -2.02 0.00	61.52 -2.34 0.00	59.53 -2.16 0.00	59.10 -2.22 0.00	56.51 -2.02 0.00	53.26 -2.20 0.00	57.31 -2.83 0.00	48.70 -1.91 0.00	35.45 -1.05 0.00	27.11 -0.41 0.00
S SALMON___HYD 24043	39.69 0.25 0.00	25.82 0.14 0.00	26.44 0.15 0.00	22.27 0.13 0.00	19.91 0.12 0.00	15.19 0.12 0.00	25.13 0.13 0.00	43.60 -0.19 0.00	37.35 -0.29 0.00	39.34 -0.23 0.00	41.98 -0.29 -0.01	47.50 -0.34 0.00	57.90 -0.43 0.00	132.93 -0.87 0.00	62.68 -0.40 0.00	63.32 -0.55 0.00	61.25 -0.44 0.00	60.73 -0.59 0.00	58.21 -0.32 0.00	55.14 -0.32 0.00	59.43 -0.71 0.00	50.08 -0.53 0.00	36.38 -0.12 0.00	27.68 0.16 0.00
SELKIRK___II 23799	42.16 2.72 0.00	27.50 1.83 0.00	28.19 1.90 0.00	23.83 1.68 0.00	21.37 1.57 0.00	16.17 1.10 0.00	26.74 1.74 0.00	46.48 2.68 0.00	39.80 2.17 0.00	41.88 2.32 0.00	44.53 2.30 0.02	50.60 2.75 0.00	61.65 3.32 0.00	140.74 6.94 0.00	66.20 3.13 0.00	67.24 3.38 0.00	65.22 3.53 0.00	64.62 3.30 0.00	61.86 3.33 0.00	58.60 3.13 0.00	63.37 3.23 0.00	53.23 2.62 0.00	38.47 1.97 0.00	29.15 1.64 0.00
SELKIRK___I 23801	41.67 2.24 0.00	27.18 1.50 0.00	27.84 1.56 0.00	23.53 1.38 0.00	21.10 1.30 0.00	15.98 0.91 0.00	26.45 1.45 0.00	46.07 2.27 0.00	39.57 1.94 0.00	41.74 2.17 0.00	44.49 2.26 0.02	50.55 2.70 0.00	61.62 3.29 0.00	140.61 6.81 0.00	66.13 3.06 0.00	67.20 3.33 0.00	65.18 3.49 0.00	64.56 3.24 0.00	61.79 3.27 0.00	58.55 3.08 0.00	63.31 3.17 0.00	53.18 2.57 0.00	38.56 2.06 0.00	29.23 1.71 0.00
SENECA OSWGO___HYD 24041	38.70 -0.74 0.00	25.17 -0.50 0.00	25.79 -0.50 0.00	21.72 -0.43 0.00	19.41 -0.39 0.00	14.80 -0.27 0.00	24.53 -0.46 0.00	42.79 -1.00 0.00	36.71 -0.92 0.00	38.60 -0.97 0.00	41.23 -1.04 -0.01	46.66 -1.19 0.00	56.86 -1.47 0.00	130.54 -3.25 0.00	61.67 -1.40 0.00	62.25 -1.61 0.00	60.13 -1.56 0.00	59.70 -1.62 0.00	57.08 -1.45 0.00	54.13 -1.34 0.00	58.53 -1.61 0.00	49.29 -1.32 0.00	35.62 -0.88 0.00	26.91 -0.61 0.00
SENECA___ENERGY 23797	39.09 -0.35 0.00	25.33 -0.35 0.00	25.95 -0.34 0.00	21.81 -0.34 0.00	19.48 -0.32 0.00	14.89 -0.18 0.00	24.76 -0.23 0.00	43.26 -0.54 0.00	37.14 -0.49 0.00	39.05 -0.52 0.00	41.72 -0.56 -0.03	47.16 -0.68 0.00	57.45 -0.88 0.00	132.64 -1.15 0.00	62.48 -0.59 0.00	63.16 -0.71 0.00	61.03 -0.66 0.00	60.61 -0.71 0.00	57.79 -0.73 0.00	54.65 -0.82 0.00	58.99 -1.15 0.00	49.78 -0.83 0.00	35.94 -0.57 0.00	27.06 -0.46 0.00
SHOEMAKER___GT 23640	39.88 0.44 0.00	26.00 0.32 0.00	26.57 0.28 0.00	22.41 0.27 0.00	20.02 0.22 0.00	15.28 0.21 0.00	25.58 0.58 0.00	45.40 1.60 0.00	39.22 1.59 0.00	41.27 1.71 0.00	44.07 1.85 0.03	49.82 1.97 0.00	60.69 2.37 0.00	138.41 4.62 0.00	65.39 2.32 0.00	66.33 2.46 0.00	63.94 2.25 0.00	63.62 2.30 0.00	60.59 2.07 0.00	57.58 2.12 0.00	62.76 2.62 0.00	52.49 1.89 0.00	37.48 0.98 0.00	27.90 0.39 0.00
SHOREHAM_IC_1 23715	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
SHOREHAM_IC_2 23716	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
SITHE_IND_GS1 24169	38.27 -1.17 0.00	24.90 -0.78 0.00	25.50 -0.78 0.00	21.47 -0.67 0.00	19.19 -0.61 0.00	14.62 -0.45 0.00	24.25 -0.74 0.00	42.44 -1.36 0.00	36.44 -1.19 0.00	38.28 -1.29 0.00	40.92 -1.35 -0.02	46.30 -1.55 0.00	56.43 -1.90 0.00	129.64 -4.16 0.00	61.14 -1.93 0.00	61.85 -2.02 0.00	59.70 -1.99 0.00	59.35 -1.97 0.00	56.65 -1.87 0.00	53.68 -1.78 0.00	58.16 -1.98 0.00	48.97 -1.63 0.00	35.30 -1.20 0.00	26.61 -0.91 0.00
SITHE_IND_GS2 24170	38.27 -1.17 0.00	24.90 -0.78 0.00	25.50 -0.78 0.00	21.47 -0.67 0.00	19.19 -0.61 0.00	14.62 -0.45 0.00	24.25 -0.74 0.00	42.44 -1.36 0.00	36.44 -1.19 0.00	38.28 -1.29 0.00	40.92 -1.35 -0.02	46.30 -1.55 0.00	56.43 -1.90 0.00	129.64 -4.16 0.00	61.14 -1.93 0.00	61.85 -2.02 0.00	59.70 -1.99 0.00	59.35 -1.97 0.00	56.65 -1.87 0.00	53.68 -1.78 0.00	58.16 -1.98 0.00	48.97 -1.63 0.00	35.30 -1.20 0.00	26.61 -0.91 0.00
SITHE_IND_GS3 24171	38.27 -1.17 0.00	24.90 -0.78 0.00	25.50 -0.78 0.00	21.47 -0.67 0.00	19.19 -0.61 0.00	14.62 -0.45 0.00	24.25 -0.74 0.00	42.44 -1.36 0.00	36.44 -1.19 0.00	38.28 -1.29 0.00	40.92 -1.35 -0.02	46.30 -1.55 0.00	56.43 -1.90 0.00	129.64 -4.16 0.00	61.14 -1.93 0.00	61.85 -2.02 0.00	59.70 -1.99 0.00	59.35 -1.97 0.00	56.65 -1.87 0.00	53.68 -1.78 0.00	58.16 -1.98 0.00	48.97 -1.63 0.00	35.30 -1.20 0.00	26.61 -0.91 0.00
SITHE_IND_GS4 24172	38.27 -1.17 0.00	24.90 -0.78 0.00	25.50 -0.78 0.00	21.47 -0.67 0.00	19.19 -0.61 0.00	14.62 -0.45 0.00	24.25 -0.74 0.00	42.44 -1.36 0.00	36.44 -1.19 0.00	38.28 -1.29 0.00	40.92 -1.35 -0.02	46.30 -1.55 0.00	56.43 -1.90 0.00	129.64 -4.16 0.00	61.14 -1.93 0.00	61.85 -2.02 0.00	59.70 -1.99 0.00	59.35 -1.97 0.00	56.65 -1.87 0.00	53.68 -1.78 0.00	58.16 -1.98 0.00	48.97 -1.63 0.00	35.30 -1.20 0.00	26.61 -0.91 0.00
SITHE___BATAVIA 24024	38.37 -1.07 0.00	24.83 -0.84 0.00	25.50 -0.79 0.00	21.36 -0.79 0.00	19.05 -0.74 0.00	14.56 -0.51 0.00	24.22 -0.77 0.00	42.32 -1.48 0.00	36.43 -1.20 0.00	38.23 -1.34 0.00	39.60 -1.11 1.54	46.62 -1.23 0.00	56.97 -1.36 0.00	131.88 -1.91 0.00	61.96 -1.11 0.00	62.32 -1.55 0.00	60.00 -1.69 0.00	59.87 -1.45 0.00	56.98 -1.55 0.00	53.68 -1.78 0.00	58.03 -2.11 0.00	49.15 -1.45 0.00	35.36 -1.14 0.00	26.66 -0.85 0.00
SITHE___INDEPEND 23800	38.27 -1.17 0.00	24.90 -0.78 0.00	25.50 -0.78 0.00	21.47 -0.67 0.00	19.19 -0.61 0.00	14.62 -0.45 0.00	24.25 -0.74 0.00	42.44 -1.36 0.00	36.44 -1.19 0.00	38.28 -1.29 0.00	40.92 -1.35 -0.02	46.30 -1.55 0.00	56.43 -1.90 0.00	129.64 -4.16 0.00	61.14 -1.93 0.00	61.85 -2.02 0.00	59.70 -1.99 0.00	59.35 -1.97 0.00	56.65 -1.87 0.00	53.68 -1.78 0.00	58.16 -1.98 0.00	48.97 -1.63 0.00	35.30 -1.20 0.00	26.61 -0.91 0.00
SITHE___MASSENA 23902	39.63 0.19 0.00	25.77 0.09 0.00	26.33 0.05 0.00	22.14 -0.01 0.00	19.79 -0.01 0.00	15.07 0.00 0.00	24.88 -0.11 0.00	43.38 -0.42 0.00	37.18 -0.45 0.00	39.11 -0.45 0.00	41.66 -0.59 0.00	47.18 -0.67 0.00	57.64 -0.69 0.00	132.74 -1.05 0.00	62.41 -0.66 0.00	63.09 -0.78 0.00	61.04 -0.65 0.00	60.73 -0.59 0.00	58.10 -0.43 0.00	55.01 -0.46 0.00	59.48 -0.66 0.00	50.30 -0.31 0.00	36.55 0.04 0.00	27.78 0.26 0.00

SITHE___OGDNSBRG 24021	41.41 1.97 0.00	26.91 1.23 0.00	27.49 1.21 0.00	23.11 0.97 0.00	20.68 0.88 0.00	15.76 0.69 0.00	25.93 0.94 0.00	44.78 0.98 0.00	38.27 0.64 0.00	40.36 0.79 0.00	42.91 0.66 0.00	48.60 0.76 0.00	59.40 1.07 0.00	136.76 2.97 0.00	64.27 1.20 0.00	64.87 1.01 0.00	62.90 1.22 0.00	62.41 1.10 0.00	59.98 1.45 0.00	56.87 1.40 0.00	61.16 1.02 0.00	51.81 1.20 0.00	37.97 1.46 0.00	29.10 1.58 0.00
SITHE___STERLING 23777	40.37 0.93 0.00	26.29 0.62 0.00	26.93 0.65 0.00	22.72 0.57 0.00	20.33 0.53 0.00	15.50 0.43 0.00	25.68 0.69 0.00	44.66 0.86 0.00	38.26 0.63 0.00	40.26 0.69 0.00	42.97 0.72 0.00	48.64 0.79 0.00	59.25 0.92 0.00	135.79 2.00 0.00	64.06 0.99 0.00	64.79 0.92 0.00	62.66 0.97 0.00	62.13 0.81 0.00	59.49 0.96 0.00	56.46 1.00 0.00	60.94 0.80 0.00	51.21 0.60 0.00	37.04 0.54 0.00	28.03 0.51 0.00
SOUTH CAIRO___GT 23612	41.08 1.64 0.00	26.78 1.10 0.00	27.44 1.16 0.00	23.20 1.05 0.00	20.74 0.94 0.00	15.75 0.68 0.00	26.13 1.13 0.00	45.91 2.12 0.00	39.44 1.81 0.00	41.40 1.83 0.00	44.21 1.99 0.03	50.15 2.30 0.00	61.11 2.78 0.00	139.88 6.09 0.00	65.98 2.91 0.00	66.92 3.05 0.00	64.62 2.93 0.00	64.25 2.93 0.00	61.21 2.68 0.00	58.01 2.54 0.00	63.13 2.99 0.00	52.87 2.27 0.00	37.81 1.30 0.00	28.32 0.80 0.00
SOUTH HAMPTN___IC 23720	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
SOUTHOLD___IC 23719	41.76 2.32 0.00	27.17 1.49 0.00	27.74 1.45 0.00	31.77 1.30 -8.32	70.37 1.19 -49.39	54.20 0.89 -38.24	57.05 1.72 -30.33	59.29 3.69 -11.80	61.84 3.63 -20.58	68.86 4.13 -25.16	91.14 4.34 -44.54	74.19 4.84 -21.51	81.81 5.93 -17.55	146.38 10.78 -1.80	80.48 4.89 -12.52	103.42 6.14 -33.41	102.30 5.89 -34.72	104.88 5.69 -37.87	105.51 4.97 -42.01	71.13 4.69 -10.97	95.08 5.53 -29.41	94.51 4.03 -39.87	60.48 2.59 -21.39	42.40 1.58 -13.30
ST LAWRENCE___ 23600	39.28 -0.16 0.00	25.55 -0.13 0.00	26.12 -0.17 0.00	21.95 -0.20 0.00	19.62 -0.18 0.00	14.94 -0.13 0.00	24.68 -0.31 0.00	43.14 -0.66 0.00	37.00 -0.64 0.00	38.87 -0.70 0.00	41.41 -0.84 0.00	46.90 -0.95 0.00	57.31 -1.02 0.00	131.94 -1.85 0.00	62.07 -1.00 0.00	62.77 -1.10 0.00	60.67 -1.01 0.00	60.39 -0.93 0.00	57.70 -0.82 0.00	54.61 -0.86 0.00	59.13 -1.01 0.00	49.98 -0.62 0.00	36.24 -0.27 0.00	27.48 -0.03 0.00
STATION 5_MISC_HYD 23604	37.79 -1.65 0.00	24.39 -1.29 0.00	24.99 -1.29 0.00	20.95 -1.19 0.00	18.84 -0.96 0.00	14.38 -0.69 0.00	23.97 -1.02 0.00	42.49 -1.31 0.00	36.04 -1.59 0.00	37.66 -1.91 0.00	39.05 -1.55 1.65	46.65 -1.19 0.00	56.89 -1.44 0.00	133.12 -0.67 0.00	62.71 -0.36 0.00	63.25 -0.62 0.00	61.25 -0.44 0.00	60.58 -0.74 0.00	57.79 -0.73 0.00	54.43 -1.03 0.00	58.60 -1.54 0.00	49.79 -0.82 0.00	35.98 -0.52 0.00	27.28 -0.23 0.00
STURGEON_POOL_HYD 23609	41.20 1.76 0.00	26.86 1.18 0.00	27.46 1.17 0.00	23.17 1.02 0.00	20.71 0.92 0.00	15.80 0.72 0.00	26.43 1.44 0.00	46.93 3.13 0.00	40.32 2.68 0.00	42.45 2.89 0.00	45.35 3.12 0.03	51.37 3.52 0.00	62.53 4.20 0.00	142.59 8.80 0.00	67.29 4.22 0.00	68.42 4.55 0.00	66.05 4.36 0.00	65.59 4.28 0.00	62.42 3.90 0.00	59.24 3.77 0.00	64.55 4.41 0.00	54.01 3.40 0.00	38.62 2.11 0.00	28.75 1.24 0.00
SYRACUSE___POWER 24017	39.00 -0.44 0.00	25.37 -0.31 0.00	25.99 -0.30 0.00	21.88 -0.27 0.00	19.55 -0.25 0.00	14.92 -0.15 0.00	24.73 -0.26 0.00	43.09 -0.71 0.00	36.90 -0.74 0.00	38.72 -0.85 0.00	41.36 -0.90 -0.01	46.80 -1.05 0.00	57.02 -1.31 0.00	130.96 -2.83 0.00	61.80 -1.28 0.00	62.46 -1.41 0.00	60.32 -1.37 0.00	59.89 -1.43 0.00	57.26 -1.27 0.00	54.31 -1.16 0.00	58.71 -1.43 0.00	49.44 -1.17 0.00	35.71 -0.80 0.00	26.97 -0.54 0.00
Stony___Brook 24151	41.86 2.42 0.00	27.24 1.56 0.00	27.82 1.53 0.00	31.83 1.36 -8.32	70.43 1.24 -49.39	54.25 0.94 -38.24	57.15 1.83 -30.33	59.53 3.93 -11.80	62.06 3.85 -20.58	69.03 4.29 -25.16	91.28 4.49 -44.54	74.36 5.01 -21.51	82.00 6.12 -17.55	146.83 11.24 -1.80	80.68 5.09 -12.52	103.64 6.36 -33.41	102.56 6.14 -34.72	105.14 5.95 -37.87	105.76 5.22 -42.01	71.32 4.89 -10.97	95.28 5.73 -29.41	94.69 4.21 -39.87	60.65 2.76 -21.39	42.51 1.70 -13.30
UPPER HUDSON___HYD 24058	42.11 2.67 0.00	27.37 1.69 0.00	28.06 1.77 0.00	23.77 1.62 0.00	21.37 1.58 0.00	16.15 1.08 0.00	26.53 1.54 0.00	45.74 1.95 0.00	39.31 1.68 0.00	41.57 2.00 0.00	44.56 2.33 0.02	50.85 3.01 0.00	61.66 3.33 0.00	140.85 7.06 0.00	66.19 3.12 0.00	66.96 3.09 0.00	64.92 3.23 0.00	64.38 3.06 0.00	61.53 3.00 0.00	58.17 2.70 0.00	63.75 3.61 0.00	53.57 2.96 0.00	38.85 2.35 0.00	29.68 2.16 0.00
UPPER RAQUET___HYD 24056	39.32 -0.12 0.00	25.56 -0.12 0.00	26.12 -0.17 0.00	21.96 -0.19 0.00	19.64 -0.16 0.00	14.97 -0.10 0.00	24.67 -0.33 0.00	42.74 -1.06 0.00	36.64 -0.99 0.00	38.74 -0.83 0.00	41.22 -1.03 0.00	46.68 -1.16 0.00	57.03 -1.30 0.00	131.59 -2.21 0.00	61.64 -1.43 0.00	62.22 -1.64 0.00	60.39 -1.30 0.00	60.21 -1.11 0.00	57.79 -0.74 0.00	54.77 -0.69 0.00	59.04 -1.10 0.00	49.93 -0.68 0.00	36.46 -0.04 0.00	27.85 0.34 0.00
VISCHER___FERRY HYD 24020	42.22 2.78 0.00	27.52 1.84 0.00	28.21 1.92 0.00	23.91 1.76 0.00	21.46 1.67 0.00	16.21 1.14 0.00	26.74 1.75 0.00	46.33 2.53 0.00	39.77 2.13 0.00	41.96 2.39 0.00	44.83 2.60 0.02	50.99 3.14 0.00	61.99 3.66 0.00	141.40 7.61 0.00	66.51 3.44 0.00	67.45 3.58 0.00	65.42 3.73 0.00	64.84 3.52 0.00	62.02 3.49 0.00	58.73 3.26 0.00	63.78 3.64 0.00	53.56 2.95 0.00	38.92 2.42 0.00	29.66 2.14 0.00
WADING RIVER_1-3_GRP5 24038	41.82 2.38 0.00	27.21 1.53 0.00	27.78 1.49 0.00	31.81 1.34 -8.32	70.40 1.22 -49.39	54.22 0.91 -38.24	57.08 1.75 -30.33	58.94 3.34 -11.80	61.49 3.28 -20.58	68.50 3.77 -25.16	90.75 3.96 -44.54	73.76 4.41 -21.51	81.29 5.41 -17.55	145.23 9.63 -1.80	79.94 4.36 -12.52	102.87 5.59 -33.41	101.77 5.36 -34.72	104.36 5.17 -37.87	105.02 4.48 -42.01	70.66 4.22 -10.97	94.55 5.01 -29.41	94.07 3.59 -39.87	60.16 2.27 -21.39	42.15 1.34 -13.30
WADING RIVER_IC_1 23522	41.82 2.38 0.00	27.21 1.53 0.00	27.78 1.49 0.00	31.81 1.34 -8.32	70.40 1.22 -49.39	54.22 0.91 -38.24	57.08 1.75 -30.33	58.94 3.34 -11.80	61.49 3.28 -20.58	68.50 3.77 -25.16	90.75 3.96 -44.54	73.76 4.41 -21.51	81.29 5.41 -17.55	145.23 9.63 -1.80	79.94 4.36 -12.52	102.87 5.59 -33.41	101.77 5.36 -34.72	104.36 5.17 -37.87	105.02 4.48 -42.01	70.66 4.22 -10.97	94.55 5.01 -29.41	94.07 3.59 -39.87	60.16 2.27 -21.39	42.15 1.34 -13.30
WADING RIVER_IC_2 23547	41.82 2.38 0.00	27.21 1.53 0.00	27.78 1.49 0.00	31.81 1.34 -8.32	70.40 1.22 -49.39	54.22 0.91 -38.24	57.08 1.75 -30.33	58.94 3.34 -11.80	61.49 3.28 -20.58	68.50 3.77 -25.16	90.75 3.96 -44.54	73.76 4.41 -21.51	81.29 5.41 -17.55	145.23 9.63 -1.80	79.94 4.36 -12.52	102.87 5.59 -33.41	101.77 5.36 -34.72	104.36 5.17 -37.87	105.02 4.48 -42.01	70.66 4.22 -10.97	94.55 5.01 -29.41	94.07 3.59 -39.87	60.16 2.27 -21.39	42.15 1.34 -13.30

WADING RIVER_IC_3 23601	41.82 2.39 0.00	27.21 1.53 0.00	27.78 1.50 0.00	31.81 1.34 -8.32	70.40 1.22 -49.39	54.20 0.89 -38.24	56.99 1.66 -30.33	59.19 3.59 -11.80	61.75 3.53 -20.58	68.76 4.03 -25.16	91.03 4.23 -44.54	74.07 4.72 -21.51	81.66 5.78 -17.55	146.07 10.48 -1.80	80.34 4.75 -12.52	103.27 5.99 -33.41	102.16 5.75 -34.72	104.74 5.55 -37.87	105.38 4.84 -42.01	71.01 4.58 -10.97	94.94 5.40 -29.41	94.40 3.92 -39.87	60.40 2.50 -21.39	42.38 1.57 -13.30
WALDEN___HYDRO 24148	40.78 1.34 0.00	26.57 0.89 0.00	27.15 0.87 0.00	22.91 0.76 0.00	20.47 0.67 0.00	15.63 0.56 0.00	26.19 1.20 0.00	46.54 2.74 0.00	40.24 2.60 0.00	42.44 2.87 0.00	45.32 3.09 0.03	51.30 3.45 0.00	62.45 4.12 0.00	142.35 8.55 0.00	67.19 4.12 0.00	68.31 4.44 0.00	65.94 4.25 0.00	65.48 4.16 0.00	62.29 3.77 0.00	59.14 3.67 0.00	64.46 4.32 0.00	53.92 3.31 0.00	38.53 2.03 0.00	28.64 1.12 0.00
WATERSIDE___6 8 9 23538	41.53 2.09 0.00	27.07 1.39 0.00	27.58 1.30 0.00	23.31 1.16 0.00	20.84 1.04 0.00	15.96 0.89 0.00	26.93 1.93 0.00	48.21 4.41 0.00	41.85 4.22 0.00	46.07 4.83 -1.68	47.34 5.12 0.03	53.57 5.72 0.00	65.25 6.92 0.00	147.50 13.70 0.00	69.31 6.24 0.00	70.77 6.90 0.00	68.40 6.71 0.00	67.76 6.44 0.00	64.38 5.86 0.00	61.21 5.74 0.00	66.94 6.80 0.00	55.88 5.28 0.00	39.92 3.42 0.00	29.52 2.00 0.00
WEST BABYLON___IC 23714	41.45 2.01 0.00	26.97 1.30 0.00	27.51 1.22 0.00	31.55 1.08 -8.32	70.25 1.07 -49.39	54.24 0.93 -38.24	57.18 1.86 -30.33	59.82 4.22 -11.80	62.23 4.02 -20.58	69.23 4.50 -25.16	91.53 4.73 -44.54	74.52 5.16 -21.51	82.13 6.25 -17.55	148.00 12.40 -1.80	81.35 5.76 -12.52	103.77 6.49 -33.41	102.27 5.86 -34.72	105.28 6.09 -37.87	106.01 5.47 -42.01	71.74 5.30 -10.97	95.81 6.27 -29.41	95.16 4.68 -39.87	60.79 2.90 -21.39	42.56 1.74 -13.30
WEST CANADA___HYD 24049	39.56 0.12 0.00	25.77 0.10 0.00	26.39 0.10 0.00	22.26 0.11 0.00	19.90 0.10 0.00	15.13 0.06 0.00	25.13 0.13 0.00	44.09 0.30 0.00	37.92 0.29 0.00	39.89 0.32 0.00	42.63 0.37 0.00	48.28 0.43 0.00	58.83 0.50 0.00	134.77 0.98 0.00	63.55 0.48 0.00	64.40 0.53 0.00	62.19 0.51 0.00	61.82 0.50 0.00	58.97 0.44 0.00	55.90 0.43 0.00	60.67 0.53 0.00	50.98 0.37 0.00	36.71 0.21 0.00	27.62 0.10 0.00
WESTERN_NY_WIND 24143	38.37 -1.07 0.00	24.83 -0.84 0.00	25.50 -0.79 0.00	21.36 -0.79 0.00	19.05 -0.74 0.00	14.56 -0.51 0.00	24.22 -0.77 0.00	42.32 -1.48 0.00	36.43 -1.20 0.00	38.23 -1.34 0.00	39.61 -1.11 1.53	46.62 -1.23 0.00	56.97 -1.36 0.00	131.88 -1.91 0.00	61.96 -1.11 0.00	62.32 -1.55 0.00	60.00 -1.69 0.00	59.87 -1.45 0.00	56.98 -1.55 0.00	53.68 -1.78 0.00	58.03 -2.11 0.00	49.15 -1.45 0.00	35.36 -1.14 0.00	26.66 -0.85 0.00
YORK___WARBASSE 23770	41.69 2.26 0.00	27.16 1.48 0.00	27.67 1.38 0.00	23.37 1.22 0.00	20.90 1.10 0.00	16.01 0.94 0.00	27.03 2.03 0.00	48.41 4.61 0.00	42.02 4.39 0.00	44.60 5.03 0.00	47.57 5.34 0.03	53.86 6.02 0.00	65.64 7.31 0.00	148.49 14.70 0.00	69.79 6.71 0.00	71.24 7.37 0.00	68.84 7.15 0.00	68.20 6.88 0.00	64.77 6.24 0.00	61.55 6.09 0.00	67.29 7.15 0.00	56.18 5.57 0.00	40.11 3.61 0.00	29.66 2.14 0.00