

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2003

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	46.09	40.21	4.48	20.38	26.78	21.20	32.34	68.19	59.27	84.60	74.79	86.57	64.20	52.45	42.99	45.23	44.12	47.06	37.90	32.12	31.05	30.17	29.80	28.27
24138	2.40	1.90	0.18	0.71	1.08	1.15	2.39	6.19	6.02	8.74	7.36	8.10	5.83	5.05	4.32	4.32	4.30	4.74	3.66	3.13	3.13	2.88	2.40	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	46.09	40.21	4.48	20.38	26.78	21.20	32.34	68.19	59.27	84.60	74.79	86.57	64.20	52.45	42.99	45.23	44.12	47.06	37.90	32.12	31.05	30.17	29.80	28.27
24260	2.40	1.90	0.18	0.71	1.08	1.15	2.39	6.19	6.02	8.74	7.36	8.10	5.83	5.05	4.32	4.32	4.30	4.74	3.66	3.13	3.13	2.88	2.40	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	46.09	40.21	4.48	20.38	26.78	21.20	32.34	68.19	59.27	84.60	74.79	86.57	64.20	52.45	42.99	45.23	44.12	47.06	37.90	32.12	31.05	30.17	29.80	28.27
24261	2.40	1.90	0.18	0.71	1.08	1.15	2.39	6.19	6.02	8.74	7.36	8.10	5.83	5.05	4.32	4.32	4.30	4.74	3.66	3.13	3.13	2.88	2.40	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	46.99	41.25	4.61	21.17	27.64	21.35	32.03	64.98	55.42	78.97	70.15	82.53	61.58	50.23	40.82	43.20	41.88	44.51	35.98	30.16	29.04	28.29	28.68	28.28
24011	3.30	2.95	0.31	1.50	1.93	1.30	2.08	2.97	2.17	3.11	2.72	4.06	3.21	2.83	2.14	2.29	2.07	2.20	1.75	1.17	1.13	1.00	1.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.99	41.25	4.61	21.17	27.64	21.35	32.03	64.98	55.42	78.97	70.15	82.53	61.58	50.23	40.82	43.20	41.88	44.51	35.98	30.16	29.04	28.29	28.68	28.28
23798	3.30	2.95	0.31	1.50	1.93	1.30	2.08	2.97	2.17	3.11	2.72	4.06	3.21	2.83	2.14	2.29	2.07	2.20	1.75	1.17	1.13	1.00	1.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.99	41.25	4.61	21.17	27.64	21.35	32.03	64.98	55.42	78.97	70.15	82.53	61.58	50.23	40.82	43.20	41.88	44.51	35.98	30.16	29.04	28.29	28.68	28.28
24028	3.30	2.95	0.31	1.50	1.93	1.30	2.08	2.97	2.17	3.11	2.72	4.06	3.21	2.83	2.14	2.29	2.07	2.20	1.75	1.17	1.13	1.00	1.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.48	42.55	4.79	21.98	28.54	21.90	32.47	66.12	56.22	80.22	71.16	83.79	62.74	51.19	41.76	44.23	42.98	45.68	36.99	31.03	29.87	29.11	29.49	28.90
23527	4.79	4.25	0.49	2.31	2.83	1.85	2.52	4.12	2.97	4.37	3.73	5.33	4.37	3.79	3.09	3.32	3.16	3.36	2.75	2.03	1.95	1.82	2.09	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.16	42.20	4.73	21.65	28.33	21.95	32.52	66.66	56.99	81.08	71.77	83.97	62.68	51.10	41.71	44.16	42.95	45.78	37.08	31.10	29.93	29.19	29.54	28.84
24190	4.47	3.90	0.43	1.98	2.63	1.91	2.57	4.66	3.74	5.22	4.33	5.50	4.31	3.69	3.04	3.25	3.13	3.46	2.84	2.10	2.01	1.90	2.14	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.20	42.24	4.73	21.67	28.36	21.97	32.55	66.72	57.04	81.15	71.83	84.05	62.73	51.15	41.75	44.20	42.99	45.82	37.11	31.12	29.95	29.21	29.56	28.86
23571	4.51	3.94	0.43	2.00	2.65	1.92	2.59	4.72	3.79	5.29	4.40	5.58	4.36	3.74	3.07	3.28	3.17	3.50	2.87	2.13	2.04	1.93	2.16	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.20	42.24	4.73	21.67	28.36	21.97	32.55	66.72	57.04	81.15	71.83	84.05	62.73	51.15	41.75	44.20	42.99	45.82	37.11	31.12	29.95	29.21	29.56	28.86
23572	4.51	3.94	0.43	2.00	2.65	1.92	2.59	4.72	3.79	5.29	4.40	5.58	4.36	3.74	3.07	3.28	3.17	3.50	2.87	2.13	2.04	1.93	2.16	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.20	42.24	4.73	21.67	28.36	21.97	32.55	66.72	57.04	81.15	71.83	84.05	62.73	51.15	41.75	44.20	42.99	45.82	37.11	31.12	29.95	29.21	29.56	28.86
23573	4.51	3.94	0.43	2.00	2.65	1.92	2.59	4.72	3.79	5.29	4.40	5.58	4.36	3.74	3.07	3.28	3.17	3.50	2.87	2.13	2.04	1.93	2.16	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.20	42.24	4.73	21.67	28.36	21.97	32.55	66.72	57.04	81.15	71.83	84.05	62.73	51.15	41.75	44.20	42.99	45.82	37.11	31.12	29.95	29.21	29.56	28.86
23574	4.51	3.94	0.43	2.00	2.65	1.92	2.59	4.72	3.79	5.29	4.40	5.58	4.36	3.74	3.07	3.28	3.17	3.50	2.87	2.13	2.04	1.93	2.16	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.05 0.35 0.00	38.57 0.26 0.00	4.33 0.03 0.00	19.80 0.14 0.00	25.89 0.18 0.00	20.17 0.12 0.00	29.94 -0.01 0.00	61.69 -0.32 0.00	52.86 -0.39 0.00	75.26 -0.60 0.00	66.96 -0.47 0.00	78.06 -0.40 0.00	58.12 -0.25 0.00	47.13 -0.27 0.00	38.40 -0.27 0.00	40.57 -0.35 0.00	39.52 -0.30 0.00	42.04 -0.27 0.00	34.07 -0.17 0.00	28.75 -0.25 0.00	27.63 -0.29 0.00	27.12 -0.16 0.00	27.49 0.09 0.00	26.81 0.28 0.00
ALLEGHENY___COGEN 23514	45.67 1.97 0.00	39.85 1.55 0.00	4.50 0.20 0.00	20.72 1.06 0.00	27.05 1.35 0.00	21.05 1.00 0.00	31.09 1.13 0.00	63.65 1.65 0.00	54.60 1.35 0.00	77.81 1.95 0.00	69.50 2.07 0.00	81.53 3.06 0.00	60.95 2.58 0.00	49.28 1.87 0.00	39.94 1.26 0.00	41.93 1.02 0.00	40.70 0.88 0.00	43.18 0.87 0.00	34.96 0.72 0.00	29.58 0.59 0.00	28.48 0.56 0.00	27.91 0.63 0.00	28.21 0.81 0.00	27.54 1.01 0.00
AMERICAN_REF_FUEL 24010	39.87 -3.82 0.00	34.91 -3.39 0.00	3.97 -0.33 0.00	18.30 -1.37 0.00	23.82 -1.88 0.00	18.59 -1.46 0.00	27.67 -2.28 0.00	57.18 -4.82 0.00	49.19 -4.06 0.00	69.90 -5.96 0.00	62.76 -4.67 0.00	72.97 -5.49 0.00	54.50 -3.87 0.00	43.83 -3.57 0.00	35.65 -3.02 0.00	37.96 -2.95 0.00	36.81 -3.01 0.00	38.54 -3.77 0.00	31.28 -2.96 0.00	26.90 -2.09 0.00	25.73 -2.18 0.00	25.30 -1.98 0.00	25.45 -1.94 0.00	24.73 -1.80 0.00
AMERICAN___BRASS 23903	39.87 -3.82 0.00	34.91 -3.39 0.00	3.97 -0.33 0.00	18.30 -1.37 0.00	23.82 -1.88 0.00	18.59 -1.46 0.00	27.67 -2.28 0.00	57.18 -4.82 0.00	49.19 -4.06 0.00	69.90 -5.96 0.00	62.76 -4.67 0.00	72.97 -5.49 0.00	54.50 -3.87 0.00	43.83 -3.57 0.00	35.65 -3.02 0.00	37.96 -2.95 0.00	36.81 -3.01 0.00	38.54 -3.77 0.00	31.28 -2.96 0.00	26.90 -2.09 0.00	25.73 -2.18 0.00	25.30 -1.98 0.00	25.45 -1.94 0.00	24.73 -1.80 0.00
ARTHUR_KILL_GT_1 23520	46.08 2.38 0.00	40.19 1.89 0.00	4.48 0.18 0.00	20.37 0.71 0.00	26.77 1.07 0.00	21.18 1.14 0.00	32.32 2.37 0.00	68.11 6.10 0.00	59.20 5.95 0.00	84.37 8.51 0.00	74.45 7.01 0.00	86.30 7.83 0.00	64.15 5.78 0.00	52.45 5.04 0.00	42.99 4.31 0.00	45.22 4.31 0.00	44.11 4.29 0.00	47.04 4.72 0.00	37.88 3.64 0.00	32.10 3.10 0.00	31.02 3.10 0.00	30.15 2.86 0.00	29.78 2.38 0.00	28.25 1.73 0.00
ARTHUR_KILL_2 23512	46.08 2.38 0.00	40.19 1.89 0.00	4.48 0.18 0.00	20.37 0.71 0.00	26.77 1.07 0.00	21.18 1.14 0.00	32.32 2.37 0.00	68.11 6.10 0.00	59.20 5.95 0.00	84.37 8.51 0.00	74.45 7.01 0.00	86.30 7.83 0.00	64.15 5.78 0.00	52.45 5.04 0.00	42.99 4.31 0.00	45.22 4.31 0.00	44.11 4.29 0.00	47.04 4.72 0.00	37.88 3.64 0.00	32.10 3.10 0.00	31.02 3.10 0.00	30.15 2.86 0.00	29.78 2.38 0.00	28.25 1.73 0.00
ARTHUR_KILL_3 23513	46.10 2.40 0.00	40.22 1.91 0.00	4.48 0.18 0.00	20.38 0.72 0.00	26.78 1.08 0.00	21.20 1.15 0.00	32.33 2.37 0.00	68.11 6.10 0.00	59.18 5.93 0.00	84.44 8.58 0.00	74.63 7.19 0.00	86.41 7.95 0.00	64.12 5.75 0.00	52.41 5.01 0.00	42.97 4.29 0.00	45.21 4.29 0.00	44.09 4.27 0.00	47.02 4.70 0.00	37.86 3.63 0.00	32.08 3.09 0.00	31.00 3.09 0.00	30.14 2.85 0.00	29.78 2.38 0.00	28.25 1.73 0.00
ASHOKAN____ 23654	45.53 1.84 0.00	39.89 1.59 0.00	4.47 0.17 0.00	20.38 0.71 0.00	26.67 0.96 0.00	20.84 0.80 0.00	31.43 1.48 0.00	65.54 3.53 0.00	56.52 3.27 0.00	80.67 4.81 0.00	71.67 4.23 0.00	83.27 4.81 0.00	61.84 3.47 0.00	50.31 2.90 0.00	41.07 2.40 0.00	43.45 2.53 0.00	42.27 2.45 0.00	44.95 2.63 0.00	36.33 2.09 0.00	30.80 1.81 0.00	29.72 1.81 0.00	28.92 1.64 0.00	28.79 1.40 0.00	27.60 1.08 0.00
ASTORIA 5-9____ 23662	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.44 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.66 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.98 -108.43	70.49 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA GT2____ 23536	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA GT3____ 23731	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA GT4____ 23727	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT2_1 24094	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT2_2 24095	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT2_3 24096	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT2_4 24097	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26

ASTORIA_GT3_1 24098	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT3_2 24099	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT3_3 24100	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT3_4 24101	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT4_1 24102	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT4_2 24103	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT4_3 24104	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT4_4 24105	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.43 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.65 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.97 -108.43	70.48 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT_1 23523	46.57 2.87 0.00	40.61 2.30 0.00	4.52 0.22 0.00	20.57 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.71 2.76 0.00	68.96 6.96 0.00	59.95 6.70 0.00	85.47 9.61 0.00	75.48 8.05 0.00	87.37 8.90 0.00	64.86 6.49 0.00	53.15 5.75 0.00	49.05 4.97 -5.40	59.39 5.00 -13.48	57.79 4.92 -13.05	56.81 5.41 -9.09	38.63 4.17 -0.22	32.56 3.57 0.00	31.45 3.53 0.00	30.53 3.25 0.00	30.18 2.78 0.00	28.62 2.09 0.00
ASTORIA_GT_10 24110	46.57 2.87 0.00	40.61 2.30 0.00	4.52 0.22 0.00	20.57 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.71 2.76 0.00	68.96 6.96 0.00	59.95 6.70 0.00	85.47 9.61 0.00	75.48 8.05 0.00	87.37 8.90 0.00	64.86 6.49 0.00	53.15 5.75 0.00	49.05 4.97 -5.40	59.39 5.00 -13.48	57.79 4.92 -13.05	56.81 5.41 -9.09	38.63 4.17 -0.22	32.56 3.57 0.00	31.45 3.53 0.00	30.53 3.25 0.00	30.18 2.78 0.00	28.62 2.09 0.00
ASTORIA_GT_11 24225	46.57 2.87 0.00	40.61 2.30 0.00	4.52 0.22 0.00	20.57 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.71 2.76 0.00	68.96 6.96 0.00	59.95 6.70 0.00	85.47 9.61 0.00	75.48 8.05 0.00	87.37 8.90 0.00	64.86 6.49 0.00	53.15 5.75 0.00	49.05 4.97 -5.40	59.39 5.00 -13.48	57.79 4.92 -13.05	56.81 5.41 -9.09	38.63 4.17 -0.22	32.56 3.57 0.00	31.45 3.53 0.00	30.53 3.25 0.00	30.18 2.78 0.00	28.62 2.09 0.00
ASTORIA_GT_12 24226	46.57 2.87 0.00	40.61 2.30 0.00	4.52 0.22 0.00	20.57 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.71 2.76 0.00	68.96 6.96 0.00	59.95 6.70 0.00	85.47 9.61 0.00	75.48 8.05 0.00	87.37 8.90 0.00	64.86 6.49 0.00	53.15 5.75 0.00	49.05 4.97 -5.40	59.39 5.00 -13.48	57.79 4.92 -13.05	56.81 5.41 -9.09	38.63 4.17 -0.22	32.56 3.57 0.00	31.45 3.53 0.00	30.53 3.25 0.00	30.18 2.78 0.00	28.62 2.09 0.00
ASTORIA_GT_13 24227	46.57 2.87 0.00	40.61 2.30 0.00	4.52 0.22 0.00	20.57 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.71 2.76 0.00	68.96 6.96 0.00	59.95 6.70 0.00	85.47 9.61 0.00	75.48 8.05 0.00	87.37 8.90 0.00	64.86 6.49 0.00	53.15 5.75 0.00	49.05 4.97 -5.40	59.39 5.00 -13.48	57.79 4.92 -13.05	56.81 5.41 -9.09	38.63 4.17 -0.22	32.56 3.57 0.00	31.45 3.53 0.00	30.53 3.25 0.00	30.18 2.78 0.00	28.62 2.09 0.00
ASTORIA_GT_5 24106	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.44 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.66 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.98 -108.43	70.49 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT_7 24107	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.44 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.66 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.98 -108.43	70.49 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26
ASTORIA_GT_8 24108	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	94.44 7.30 -33.89	92.53 10.21 -6.47	75.78 8.35 0.00	87.66 9.19 0.00	65.20 6.83 0.00	65.32 6.38 -11.54	91.02 5.64 -46.71	52.50 5.58 -6.01	46.85 5.55 -1.48	140.77 6.13 -92.32	59.71 4.74 -20.74	71.41 4.08 -38.34	140.32 3.98 -108.43	70.49 3.63 -39.57	107.31 3.13 -76.78	41.23 2.44 -12.26

ASTORIA_GT_9 24109	47.03 3.34 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.24 1.54 0.00	21.60 1.55 0.00	33.09 3.14 0.00	69.66 7.65 0.00	60.55 7.30 0.00	86.07 10.21 0.00	75.78 8.35 0.00	87.66 9.19 0.00	65.20 6.83 0.00	53.78 6.38 0.00	44.31 5.64 0.00	46.49 5.58 0.00	45.37 5.55 0.00	48.45 6.13 0.00	38.97 4.74 0.00	33.07 4.08 0.00	31.89 3.98 0.00	30.91 3.63 0.00	30.53 3.13 0.00	28.97 2.44 0.00
ASTORIA___2 24149	47.14 3.45 0.00	41.07 2.77 0.00	4.58 0.28 0.00	20.78 1.11 0.00	27.30 1.60 0.00	21.65 1.60 0.00	33.17 3.21 0.00	69.82 7.82 0.00	94.59 7.45 -33.89	92.74 10.41 -6.47	75.96 8.53 0.00	87.87 9.41 0.00	65.37 7.00 0.00	65.48 6.54 -11.54	91.15 5.76 -46.71	52.64 5.72 -6.01	46.98 5.69 -1.48	140.91 6.28 -92.32	59.83 4.85 -20.74	71.50 4.17 -38.34	140.41 4.07 -108.43	70.57 3.71 -39.57	107.38 3.21 -76.78	41.31 2.52 -12.26
ASTORIA___3 23516	46.90 3.21 0.00	40.87 2.57 0.00	4.55 0.25 0.00	20.69 1.02 0.00	27.17 1.47 0.00	21.55 1.50 0.00	33.00 3.05 0.00	69.45 7.45 0.00	60.36 7.11 0.00	85.70 9.84 0.00	75.34 7.91 0.00	87.11 8.64 0.00	64.84 6.47 0.00	53.51 6.11 0.00	49.52 5.44 -5.40	59.83 5.45 -13.48	58.26 5.39 -13.05	57.35 5.95 -9.09	39.06 4.60 -0.22	32.96 3.97 0.00	31.79 3.87 0.00	30.82 3.53 0.00	30.42 3.02 0.00	28.88 2.36 0.00
ASTORIA___4 23517	46.55 2.86 0.00	40.60 2.29 0.00	4.52 0.22 0.00	20.56 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.69 2.74 0.00	68.91 6.90 0.00	93.78 6.65 -33.89	91.86 9.54 -6.47	75.42 7.99 0.00	87.31 8.84 0.00	64.82 6.45 0.00	64.65 5.71 -11.54	90.31 4.93 -46.71	51.90 4.98 -6.01	46.18 4.88 -1.48	140.00 5.37 -92.32	59.12 4.14 -20.74	70.87 3.54 -38.34	139.85 3.51 -108.43	70.08 3.23 -39.57	106.91 2.73 -76.78	40.86 2.08 -12.26
ASTORIA___5 23518	46.86 3.17 0.00	40.85 2.55 0.00	4.55 0.25 0.00	20.68 1.02 0.00	27.16 1.46 0.00	21.53 1.49 0.00	32.97 3.02 0.00	69.40 7.40 0.00	94.17 7.03 -33.89	92.05 9.73 -6.47	75.26 7.83 0.00	87.01 8.55 0.00	64.74 6.37 0.00	65.01 6.07 -11.54	90.75 5.37 -46.71	52.33 5.41 -6.01	46.66 5.36 -1.48	140.52 5.88 -92.32	59.52 4.54 -20.74	71.26 3.93 -38.34	140.14 3.80 -108.43	70.30 3.45 -39.57	107.14 2.97 -76.78	41.12 2.33 -12.26
ASTRIA 10-13____ 23663	46.57 2.87 0.00	40.61 2.30 0.00	4.52 0.22 0.00	20.57 0.90 0.00	27.02 1.31 0.00	21.40 1.35 0.00	32.71 2.76 0.00	68.96 6.96 0.00	59.95 6.70 0.00	85.47 9.61 0.00	75.48 8.05 0.00	87.37 8.90 0.00	64.86 6.49 0.00	53.15 5.75 0.00	49.05 4.97 -5.40	59.39 5.00 -13.48	57.79 4.92 -13.05	56.81 5.41 -9.09	38.63 4.17 -0.22	32.56 3.57 0.00	31.45 3.53 0.00	30.53 3.25 0.00	30.18 2.78 0.00	28.62 2.09 0.00
ATHENS_STG_1 23668	48.19 4.50 0.00	42.20 3.90 0.00	4.72 0.42 0.00	21.59 1.93 0.00	28.30 2.60 0.00	21.99 1.94 0.00	32.62 2.66 0.00	67.11 5.11 0.00	57.50 4.25 0.00	81.75 5.89 0.00	72.30 4.87 0.00	84.47 6.00 0.00	63.03 4.66 0.00	51.40 3.99 0.00	42.01 3.33 0.00	44.46 3.55 0.00	43.22 3.40 0.00	46.11 3.79 0.00	37.33 3.09 0.00	31.32 2.33 0.00	30.15 2.23 0.00	29.39 2.11 0.00	29.71 2.31 0.00	28.91 2.39 0.00
ATHENS_STG_2 23670	48.19 4.50 0.00	42.20 3.90 0.00	4.72 0.42 0.00	21.59 1.93 0.00	28.30 2.60 0.00	21.99 1.94 0.00	32.62 2.66 0.00	67.11 5.11 0.00	57.50 4.25 0.00	81.75 5.89 0.00	72.30 4.87 0.00	84.47 6.00 0.00	63.03 4.66 0.00	51.40 3.99 0.00	42.01 3.33 0.00	44.46 3.55 0.00	43.22 3.40 0.00	46.11 3.79 0.00	37.33 3.09 0.00	31.32 2.33 0.00	30.15 2.23 0.00	29.39 2.11 0.00	29.71 2.31 0.00	28.91 2.39 0.00
ATHENS_STG_3 23677	48.19 4.50 0.00	42.20 3.90 0.00	4.72 0.42 0.00	21.59 1.93 0.00	28.30 2.60 0.00	21.99 1.94 0.00	32.62 2.66 0.00	67.11 5.11 0.00	57.50 4.25 0.00	81.75 5.89 0.00	72.30 4.87 0.00	84.47 6.00 0.00	63.03 4.66 0.00	51.40 3.99 0.00	42.01 3.33 0.00	44.46 3.55 0.00	43.22 3.40 0.00	46.11 3.79 0.00	37.33 3.09 0.00	31.32 2.33 0.00	30.15 2.23 0.00	29.39 2.11 0.00	29.71 2.31 0.00	28.91 2.39 0.00
BARRETT 1-8____GRP4 24034	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT 9-12____GRP3 24033	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_1 23704	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_10 23701	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_11 23702	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_12 23703	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_2 23705	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00

BARRETT_IC_3 23706	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_4 23707	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_5 23708	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_6 23709	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_7 23710	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_8 23711	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT_IC_9 23700	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.51 0.00	21.53 1.48 0.00	39.03 2.85 -6.23	70.77 6.91 -1.85	71.22 6.61 -11.36	85.41 9.55 0.00	77.40 7.99 -1.99	118.81 8.93 -31.42	120.84 6.45 -56.02	116.53 5.46 -63.67	120.81 4.62 -77.51	76.44 4.47 -31.05	72.18 4.16 -28.20	69.45 4.75 -22.39	58.20 3.79 -20.17	57.95 3.31 -25.64	54.27 3.32 -23.03	57.30 3.12 -26.90	32.94 2.54 -3.01	28.26 1.74 0.00
BARRETT___1 23545	46.53 2.84 0.00	40.70 2.40 0.00	4.54 0.24 0.00	20.67 1.00 0.00	27.15 1.45 0.00	21.48 1.43 0.00	38.95 2.77 -6.23	70.57 6.72 -1.85	71.05 6.44 -11.36	85.10 9.24 0.00	77.08 7.66 -1.99	118.40 8.52 -31.42	120.52 6.13 -56.02	116.29 5.22 -63.67	120.62 4.44 -77.51	76.09 4.13 -31.05	71.87 3.86 -28.20	69.12 4.42 -22.39	57.93 3.53 -20.17	57.76 3.12 -25.64	54.09 3.14 -23.03	57.15 2.97 -26.90	32.80 2.39 -3.01	28.15 1.63 0.00
BARRETT___2 23546	46.72 3.02 0.00	40.82 2.52 0.00	4.55 0.25 0.00	20.72 1.06 0.00	27.21 1.50 0.00	21.53 1.48 0.00	39.02 2.84 -6.23	70.75 6.90 -1.85	71.20 6.59 -11.36	85.39 9.53 0.00	77.39 7.97 -1.99	118.79 8.91 -31.42	120.83 6.44 -56.02	116.52 5.45 -63.67	120.80 4.61 -77.51	76.43 4.46 -31.05	72.17 4.16 -28.20	69.44 4.74 -22.39	58.19 3.79 -20.17	57.94 3.30 -25.64	54.26 3.32 -23.03	57.30 3.11 -26.90	32.94 2.53 -3.01	28.23 1.71 0.00
BEAVER RIVER___HYD 24048	45.45 1.76 0.00	39.80 1.50 0.00	4.46 0.16 0.00	20.40 0.73 0.00	26.68 0.97 0.00	20.84 0.79 0.00	30.67 0.71 0.00	62.48 0.47 0.00	53.37 0.12 0.00	76.06 0.20 0.00	67.51 0.08 0.00	78.96 0.50 0.00	58.85 0.48 0.00	47.79 0.38 0.00	38.97 0.29 0.00	41.17 0.26 0.00	40.01 0.20 0.00	42.85 0.54 0.00	34.79 0.56 0.00	29.20 0.21 0.00	28.05 0.14 0.00	27.49 0.20 0.00	27.97 0.57 0.00	27.52 0.99 0.00
BEEBEE_GT_13 23619	44.17 0.48 0.00	38.50 0.20 0.00	4.34 0.04 0.00	20.03 0.36 0.00	26.16 0.45 0.00	20.36 0.32 0.00	30.10 0.15 0.00	61.60 -0.40 0.00	52.96 -0.29 0.00	75.48 -0.38 0.00	67.26 -0.17 0.00	78.89 0.43 0.00	59.42 1.05 0.00	48.04 0.64 0.00	38.82 0.14 0.00	41.49 0.58 0.00	39.94 0.12 0.00	42.17 -0.15 0.00	34.11 -0.12 0.00	28.79 -0.20 0.00	27.62 -0.30 0.00	27.17 -0.11 0.00	27.57 0.17 0.00	26.99 0.47 0.00
BETHLEHEM___STEEL 23779	39.85 -3.85 0.00	34.91 -3.39 0.00	3.96 -0.34 0.00	18.23 -1.44 0.00	23.73 -1.97 0.00	18.55 -1.50 0.00	27.67 -2.29 0.00	57.29 -4.71 0.00	49.26 -3.99 0.00	70.08 -5.78 0.00	62.87 -4.57 0.00	72.98 -5.49 0.00	54.38 -3.99 0.00	43.78 -3.62 0.00	35.63 -3.04 0.00	37.82 -3.09 0.00	36.79 -3.03 0.00	38.68 -3.63 0.00	31.42 -2.82 0.00	27.02 -1.97 0.00	25.91 -2.01 0.00	25.45 -1.83 0.00	25.52 -1.88 0.00	24.68 -1.84 0.00
BINGHAMTON___COGEN 23790	43.55 -0.15 0.00	38.25 -0.05 0.00	4.27 -0.03 0.00	19.41 -0.26 0.00	25.43 -0.27 0.00	20.03 -0.01 0.00	30.12 0.17 0.00	62.83 0.83 0.00	54.21 0.96 0.00	77.37 1.51 0.00	68.70 1.27 0.00	79.31 0.84 0.00	58.68 0.31 0.00	47.86 0.45 0.00	39.19 0.51 0.00	41.45 0.53 0.00	40.33 0.51 0.00	42.99 0.68 0.00	34.73 0.49 0.00	29.52 0.52 0.00	28.55 0.63 0.00	27.82 0.54 0.00	27.65 0.26 0.00	26.43 -0.09 0.00
BLACK RIVER___HYD 24047	45.98 2.28 0.00	40.26 1.95 0.00	4.52 0.22 0.00	20.62 0.95 0.00	26.98 1.27 0.00	21.09 1.05 0.00	30.96 1.01 0.00	62.88 0.87 0.00	53.66 0.41 0.00	76.44 0.58 0.00	67.82 0.39 0.00	79.38 0.91 0.00	59.18 0.81 0.00	48.08 0.68 0.00	39.19 0.52 0.00	41.36 0.45 0.00	40.23 0.41 0.00	43.14 0.82 0.00	35.05 0.82 0.00	29.39 0.39 0.00	28.23 0.31 0.00	27.65 0.37 0.00	28.17 0.78 0.00	27.79 1.27 0.00
BLUE_CIRC_CHEM_DRP 24182	47.56 3.86 0.00	41.64 3.34 0.00	4.66 0.36 0.00	21.34 1.67 0.00	27.95 2.24 0.00	21.70 1.65 0.00	32.05 2.10 0.00	65.83 3.82 0.00	56.36 3.11 0.00	80.18 4.32 0.00	70.96 3.52 0.00	82.93 4.47 0.00	61.88 3.51 0.00	50.45 3.04 0.00	41.22 2.54 0.00	43.62 2.71 0.00	42.41 2.59 0.00	45.24 2.92 0.00	36.63 2.40 0.00	30.73 1.74 0.00	29.57 1.66 0.00	28.84 1.56 0.00	29.17 1.78 0.00	28.43 1.91 0.00
BOC_GAS_DRP 24189	47.60 3.91 0.00	41.71 3.41 0.00	4.67 0.37 0.00	21.40 1.73 0.00	28.00 2.30 0.00	21.70 1.65 0.00	32.09 2.14 0.00	65.78 3.77 0.00	56.24 2.99 0.00	79.98 4.12 0.00	70.79 3.36 0.00	82.81 4.35 0.00	61.83 3.46 0.00	50.39 2.99 0.00	41.15 2.48 0.00	43.59 2.68 0.00	42.36 2.54 0.00	45.16 2.84 0.00	36.58 2.34 0.00	30.69 1.69 0.00	29.52 1.61 0.00	28.81 1.52 0.00	29.19 1.79 0.00	28.50 1.98 0.00

BOWLINE___1 23526	44.54 0.84 0.00	38.97 0.67 0.00	4.35 0.05 0.00	19.84 0.17 0.00	26.00 0.29 0.00	20.51 0.46 0.00	31.17 1.22 0.00	65.55 3.54 0.00	56.82 3.57 0.00	81.23 5.37 0.00	72.11 4.68 0.00	83.43 4.97 0.00	61.88 3.51 0.00	50.40 2.99 0.00	41.24 2.57 0.00	43.49 2.58 0.00	42.36 2.54 0.00	45.11 2.79 0.00	36.42 2.18 0.00	30.94 1.95 0.00	29.91 1.99 0.00	29.08 1.80 0.00	28.76 1.37 0.00	27.35 0.82 0.00
BOWLINE___2 23595	44.54 0.84 0.00	38.97 0.66 0.00	4.35 0.05 0.00	19.84 0.17 0.00	26.00 0.29 0.00	20.51 0.46 0.00	31.17 1.22 0.00	65.55 3.54 0.00	56.82 3.57 0.00	81.23 5.37 0.00	72.10 4.67 0.00	83.43 4.96 0.00	61.88 3.51 0.00	50.40 2.99 0.00	41.24 2.57 0.00	43.49 2.58 0.00	42.36 2.54 0.00	45.11 2.79 0.00	36.42 2.18 0.00	30.94 1.95 0.00	29.90 1.99 0.00	29.08 1.80 0.00	28.76 1.36 0.00	27.34 0.82 0.00
BROOKHAVEN___DRP 24191	47.26 3.57 0.00	41.23 2.93 0.00	4.59 0.29 0.00	20.84 1.17 0.00	27.37 1.66 0.00	21.68 1.63 0.00	39.16 2.97 -6.23	70.94 7.09 -1.85	71.36 6.75 -11.36	85.49 9.63 0.00	77.34 7.92 -1.99	119.69 9.81 -31.42	121.42 7.03 -56.02	116.69 5.61 -63.67	114.86 4.69 -71.50	72.75 4.31 -27.53	72.00 3.99 -28.20	69.44 4.73 -22.39	58.22 3.82 -20.17	57.91 3.27 -25.64	54.27 3.33 -23.03	57.28 3.10 -26.90	32.80 2.40 -3.01	28.09 1.56 0.00
BROOKLYN_NAVY_YARD 23515	45.88 2.19 0.00	40.05 1.75 0.00	4.47 0.17 0.00	20.31 0.64 0.00	26.73 1.03 0.00	21.17 1.12 0.00	32.28 2.32 0.00	68.02 6.02 0.00	59.09 5.84 0.00	84.28 8.42 0.00	74.35 6.91 0.00	86.06 7.59 0.00	63.80 5.43 0.00	52.11 4.71 0.00	42.75 4.08 0.00	44.99 4.08 0.00	43.78 3.96 0.00	46.71 4.40 0.00	37.60 3.36 0.00	31.87 2.88 0.00	30.82 2.91 0.00	29.97 2.68 0.00	29.66 2.26 0.00	28.12 1.59 0.00
BURROWS___LYONSDAL 23803	45.05 1.36 0.00	39.48 1.18 0.00	4.43 0.13 0.00	20.25 0.58 0.00	26.48 0.77 0.00	20.65 0.60 0.00	30.60 0.64 0.00	62.83 0.82 0.00	53.80 0.55 0.00	76.69 0.83 0.00	68.10 0.67 0.00	79.45 0.99 0.00	59.16 0.79 0.00	48.07 0.66 0.00	39.20 0.53 0.00	41.43 0.52 0.00	40.34 0.52 0.00	43.05 0.73 0.00	34.89 0.65 0.00	29.41 0.41 0.00	28.29 0.37 0.00	27.67 0.38 0.00	27.97 0.57 0.00	27.30 0.77 0.00
CALPINE BETH_PAGE_GT4 24209	46.58 2.88 0.00	40.67 2.37 0.00	4.53 0.23 0.00	20.62 0.95 0.00	27.07 1.37 0.00	21.42 1.37 0.00	38.86 2.68 -6.23	70.34 6.49 -1.85	70.82 6.21 -11.36	84.86 9.00 0.00	76.95 7.53 -1.99	118.40 8.52 -31.42	120.50 6.11 -56.02	116.21 5.14 -63.67	117.60 4.35 -74.57	74.91 4.35 -29.65	72.18 4.17 -28.20	69.42 4.72 -22.39	58.13 3.72 -20.17	57.85 3.21 -25.64	54.17 3.22 -23.03	57.21 3.03 -26.90	32.88 -3.01	28.24 1.72 0.00
CALSPAN___DRP 24200	39.85 -3.85 0.00	34.91 -3.39 0.00	3.96 -0.34 0.00	18.23 -1.44 0.00	23.73 -1.97 0.00	18.55 -1.50 0.00	27.67 -2.29 0.00	57.29 -4.71 0.00	49.26 -3.99 0.00	70.08 -5.78 0.00	62.87 -4.57 0.00	72.98 -5.49 0.00	54.38 -3.99 0.00	43.78 -3.62 0.00	35.63 -3.04 0.00	37.82 -3.09 0.00	36.79 -3.03 0.00	38.68 -3.63 0.00	31.42 -2.82 0.00	27.02 -1.97 0.00	25.91 -2.01 0.00	25.45 -1.83 0.00	25.52 -1.88 0.00	24.68 -1.84 0.00
CARR STREET_E__SYR 24060	42.96 -0.74 0.00	37.65 -0.65 0.00	4.24 -0.06 0.00	19.39 -0.28 0.00	25.31 -0.39 0.00	19.77 -0.28 0.00	29.45 -0.51 0.00	60.72 -1.29 0.00	52.09 -1.16 0.00	74.23 -1.63 0.00	66.02 -1.41 0.00	76.85 -1.62 0.00	57.18 -1.19 0.00	46.39 -1.01 0.00	37.84 -0.83 0.00	40.07 -0.84 0.00	38.95 -0.86 0.00	41.41 -0.91 0.00	33.53 -0.71 0.00	28.42 -0.58 0.00	27.35 -0.57 0.00	26.74 -0.54 0.00	26.87 -0.53 0.00	26.08 -0.45 0.00
CARTHAGE___PAPER 23857	45.98 2.28 0.00	40.26 1.95 0.00	4.52 0.22 0.00	20.62 0.95 0.00	26.98 1.27 0.00	21.09 1.05 0.00	30.96 1.01 0.00	62.88 0.87 0.00	53.66 0.41 0.00	76.44 0.58 0.00	67.82 0.39 0.00	79.38 0.91 0.00	59.18 0.81 0.00	48.08 0.68 0.00	39.19 0.52 0.00	41.36 0.45 0.00	40.23 0.41 0.00	43.14 0.82 0.00	35.05 0.82 0.00	29.39 0.39 0.00	28.23 0.31 0.00	27.65 0.37 0.00	28.17 0.78 0.00	27.79 1.27 0.00
CE_DUNWOOD___DRP 24194	45.55 1.86 0.00	39.78 1.48 0.00	4.44 0.14 0.00	20.19 0.52 0.00	26.52 0.81 0.00	20.95 0.90 0.00	31.90 1.95 0.00	67.10 5.10 0.00	58.22 4.97 0.00	83.13 7.27 0.00	73.61 6.18 0.00	85.23 6.76 0.00	63.20 4.83 0.00	51.58 4.17 0.00	42.26 3.58 0.00	44.53 3.62 0.00	43.36 3.54 0.00	46.23 3.91 0.00	37.27 3.04 0.00	31.61 2.62 0.00	30.54 2.63 0.00	29.69 2.40 0.00	29.37 1.98 0.00	27.90 1.38 0.00
CE_MILLWOOD___DRP 24193	45.31 1.62 0.00	39.59 1.28 0.00	4.42 0.12 0.00	20.11 0.44 0.00	26.40 0.69 0.00	20.84 0.79 0.00	31.70 1.75 0.00	66.66 4.65 0.00	57.80 4.55 0.00	82.53 6.67 0.00	73.11 5.68 0.00	84.65 6.18 0.00	62.78 4.41 0.00	51.21 3.80 0.00	41.94 3.26 0.00	44.18 3.27 0.00	43.05 3.23 0.00	45.89 3.58 0.00	37.01 2.77 0.00	31.39 2.40 0.00	30.33 2.41 0.00	29.48 2.20 0.00	29.18 1.78 0.00	27.75 1.23 0.00
CE_NYC2_DRP 24202	46.53 2.83 0.00	40.57 2.27 0.00	4.52 0.22 0.00	20.55 0.89 0.00	27.00 1.29 0.00	21.39 1.34 0.00	32.68 2.73 0.00	68.90 6.90 0.00	59.90 6.65 0.00	85.41 9.55 0.00	75.43 8.00 0.00	87.31 8.85 0.00	64.81 6.44 0.00	53.09 5.69 0.00	48.99 4.91 -5.40	59.35 4.96 -13.48	57.73 4.86 -13.05	56.74 5.34 -9.09	38.58 4.12 -0.22	32.52 3.52 0.00	31.41 3.49 0.00	30.50 3.22 0.00	30.12 2.72 0.00	28.58 2.06 0.00
CE_NYC_DRP 24195	46.07 2.38 0.00	40.19 1.89 0.00	4.48 0.18 0.00	20.37 0.70 0.00	26.77 1.07 0.00	21.19 1.15 0.00	32.33 2.38 0.00	68.16 6.15 0.00	59.23 5.98 0.00	84.55 8.69 0.00	74.75 7.32 0.00	86.52 8.05 0.00	64.16 5.79 0.00	52.42 5.01 0.00	42.97 4.30 0.00	45.21 4.30 0.00	44.09 4.28 0.00	47.03 4.71 0.00	37.88 3.64 0.00	32.11 3.12 0.00	31.03 3.11 0.00	30.15 2.87 0.00	29.79 2.39 0.00	28.26 1.73 0.00
CH_MIDHUDSON___DRP 24192	45.22 1.52 0.00	39.58 1.28 0.00	4.42 0.12 0.00	20.17 0.51 0.00	26.45 0.75 0.00	20.78 0.73 0.00	31.51 1.55 0.00	65.85 3.85 0.00	56.88 3.63 0.00	81.12 5.26 0.00	71.94 4.51 0.00	83.42 4.95 0.00	61.91 3.54 0.00	50.45 3.04 0.00	41.30 2.63 0.00	43.59 2.67 0.00	42.46 2.65 0.00	45.20 2.88 0.00	36.49 2.26 0.00	30.95 1.95 0.00	29.88 1.97 0.00	29.06 1.77 0.00	28.85 1.45 0.00	27.58 1.06 0.00
CH_MISC_IPPS 23765	45.48 1.79 0.00	39.78 1.48 0.00	4.44 0.14 0.00	20.28 0.61 0.00	26.61 0.90 0.00	20.94 0.90 0.00	31.82 1.86 0.00	66.62 4.61 0.00	57.59 4.34 0.00	82.19 6.33 0.00	72.89 5.46 0.00	84.48 6.02 0.00	62.68 4.31 0.00	51.06 3.66 0.00	41.86 3.18 0.00	44.20 3.29 0.00	43.00 3.18 0.00	45.79 3.47 0.00	36.96 2.72 0.00	31.35 2.36 0.00	30.28 2.36 0.00	29.42 2.14 0.00	29.16 1.76 0.00	27.82 1.30 0.00
CH_RES_BVR_FALLS 23983	43.79 0.10 0.00	38.38 0.08 0.00	4.31 0.01 0.00	19.71 0.04 0.00	25.76 0.06 0.00	20.08 0.03 0.00	29.96 0.01 0.00	61.98 -0.02 0.00	53.20 -0.05 0.00	75.78 -0.08 0.00	67.38 -0.05 0.00	78.44 -0.03 0.00	58.36 -0.01 0.00	47.39 -0.02 0.00	38.66 -0.02 0.00	40.89 -0.02 0.00	39.79 -0.03 0.00	42.29 -0.03 0.00	34.22 -0.01 0.00	28.96 -0.03 0.00	27.87 -0.04 0.00	27.27 -0.01 0.00	27.43 0.03 0.00	26.59 0.06 0.00

CH_RES_NIAGARA 23895	39.20 -4.49 0.00	34.33 -3.98 0.00	3.92 -0.38 0.00	18.10 -1.57 0.00	23.53 -2.18 0.00	18.33 -1.72 0.00	27.14 -2.81 0.00	55.91 -6.10 0.00	48.01 -5.24 0.00	68.05 -7.81 0.00	61.18 -6.25 0.00	71.19 -7.27 0.00	53.28 -5.09 0.00	42.78 -4.63 0.00	34.78 -3.90 0.00	37.05 -3.86 0.00	35.98 -3.84 0.00	37.52 -4.80 0.00	30.49 -3.75 0.00	26.31 -2.69 0.00	25.06 -2.85 0.00	24.66 -2.62 0.00	24.90 -2.49 0.00	24.26 -2.26 0.00
CH_RES_SYRACUSE 23985	42.32 -1.37 0.00	37.09 -1.21 0.00	4.18 -0.12 0.00	19.13 -0.54 0.00	24.98 -0.72 0.00	19.51 -0.54 0.00	29.03 -0.92 0.00	59.87 -2.13 0.00	51.39 -1.86 0.00	73.23 -2.63 0.00	65.18 -2.25 0.00	75.88 -2.58 0.00	56.45 -1.92 0.00	45.77 -1.63 0.00	37.32 -1.36 0.00	39.60 -1.32 0.00	38.46 -1.36 0.00	40.83 -1.48 0.00	33.06 -1.18 0.00	28.07 -2.69 0.00	27.01 -2.85 0.00	26.43 -2.62 0.00	26.54 -2.49 0.00	25.73 -2.26 0.00
CORNELL____ 23752	42.11 -1.59 0.00	36.50 -1.81 0.00	4.20 -0.10 0.00	19.40 -0.26 0.00	25.27 -0.44 0.00	19.79 -0.25 0.00	29.80 -0.15 0.00	61.00 -1.01 0.00	52.19 -1.06 0.00	74.61 -1.25 0.00	66.52 -0.91 0.00	77.76 -0.70 0.00	58.14 -0.23 0.00	46.82 -0.59 0.00	38.00 -0.67 0.00	40.60 -0.31 0.00	39.23 -0.59 0.00	41.34 -0.98 0.00	33.46 -0.77 0.00	28.62 -0.38 0.00	27.65 -0.26 0.00	27.04 -0.25 0.00	27.00 -0.40 0.00	26.11 -0.42 0.00
COXSACKIE___GT 23611	45.03 1.34 0.00	39.51 1.21 0.00	4.43 0.13 0.00	20.25 0.58 0.00	26.45 0.74 0.00	20.56 0.51 0.00	30.86 0.91 0.00	64.04 2.03 0.00	55.04 1.79 0.00	78.49 2.63 0.00	69.75 2.31 0.00	81.23 2.76 0.00	60.40 2.03 0.00	49.11 1.71 0.00	40.08 1.41 0.00	42.47 1.56 0.00	41.31 1.49 0.00	43.88 1.57 0.00	35.49 1.25 0.00	30.08 1.09 0.00	29.02 1.10 0.00	28.25 0.97 0.00	28.21 0.81 0.00	27.16 0.63 0.00
CRESCENT___HYD 24018	48.07 4.37 0.00	42.15 3.85 0.00	4.73 0.43 0.00	21.66 1.99 0.00	28.28 2.57 0.00	21.84 1.79 0.00	32.38 2.43 0.00	66.12 4.12 0.00	56.43 3.18 0.00	80.37 4.51 0.00	71.20 3.77 0.00	83.50 5.03 0.00	62.38 4.01 0.00	50.87 3.47 0.00	41.51 2.84 0.00	43.99 3.08 0.00	42.71 2.89 0.00	45.46 3.15 0.00	36.82 2.58 0.00	30.88 1.89 0.00	29.73 1.82 0.00	28.98 1.70 0.00	29.33 1.93 0.00	28.71 2.19 0.00
CRUCIBLE_METL_DRP 24180	42.32 -1.37 0.00	37.09 -1.21 0.00	4.18 -0.12 0.00	19.13 -0.54 0.00	24.98 -0.72 0.00	19.51 -0.54 0.00	29.03 -0.92 0.00	59.87 -2.13 0.00	51.39 -1.86 0.00	73.23 -2.63 0.00	65.18 -2.25 0.00	75.88 -2.58 0.00	56.45 -1.92 0.00	45.77 -1.63 0.00	37.32 -1.36 0.00	39.60 -1.32 0.00	38.46 -1.36 0.00	40.83 -1.48 0.00	33.06 -1.18 0.00	28.07 -2.69 0.00	27.01 -2.85 0.00	26.43 -2.62 0.00	26.54 -2.49 0.00	25.73 -2.26 0.00
CSC____481_PGEN 24222	47.23 3.54 0.00	41.21 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.64 0.00	21.66 1.61 0.00	39.08 2.89 -6.23	70.79 6.93 -1.85	71.22 6.61 -11.36	85.28 9.42 0.00	77.17 7.75 -1.99	119.65 9.77 -31.42	121.40 7.01 -56.02	116.67 5.60 -63.67	114.85 4.68 -71.50	72.69 4.25 -27.53	71.87 3.86 -28.20	69.30 4.60 -22.39	58.12 3.71 -20.17	57.82 3.18 -25.64	54.19 3.24 -23.03	57.20 3.01 -26.90	32.73 2.32 -3.01	28.00 1.48 0.00
DANSKAMMER___1 23586	45.26 1.57 0.00	39.59 1.29 0.00	4.42 0.12 0.00	20.18 0.51 0.00	26.51 0.81 0.00	20.89 0.84 0.00	31.71 1.76 0.00	66.43 4.42 0.00	57.42 4.17 0.00	81.93 6.07 0.00	72.65 5.22 0.00	84.17 5.71 0.00	62.43 4.06 0.00	50.88 3.47 0.00	41.67 2.99 0.00	43.96 3.04 0.00	42.81 3.00 0.00	45.60 3.29 0.00	36.81 2.57 0.00	31.22 2.22 0.00	30.15 2.24 0.00	29.31 2.02 0.00	29.05 1.65 0.00	27.69 1.17 0.00
DANSKAMMER___2 23589	45.26 1.57 0.00	39.59 1.29 0.00	4.42 0.12 0.00	20.18 0.51 0.00	26.51 0.81 0.00	20.89 0.84 0.00	31.71 1.76 0.00	66.43 4.42 0.00	57.42 4.17 0.00	81.93 6.07 0.00	72.65 5.22 0.00	84.17 5.71 0.00	62.43 4.06 0.00	50.88 3.47 0.00	41.67 2.99 0.00	43.96 3.04 0.00	42.81 3.00 0.00	45.60 3.29 0.00	36.81 2.57 0.00	31.22 2.22 0.00	30.15 2.24 0.00	29.31 2.02 0.00	29.05 1.65 0.00	27.69 1.17 0.00
DANSKAMMER___3 23590	45.26 1.57 0.00	39.59 1.29 0.00	4.42 0.12 0.00	20.18 0.51 0.00	26.51 0.81 0.00	20.89 0.84 0.00	31.71 1.76 0.00	66.43 4.42 0.00	57.42 4.17 0.00	81.93 6.07 0.00	72.65 5.22 0.00	84.17 5.71 0.00	62.43 4.06 0.00	50.88 3.47 0.00	41.67 2.99 0.00	43.96 3.04 0.00	42.81 3.00 0.00	45.60 3.29 0.00	36.81 2.57 0.00	31.22 2.22 0.00	30.15 2.24 0.00	29.31 2.02 0.00	29.05 1.65 0.00	27.69 1.17 0.00
DANSKAMMER___4 23591	45.26 1.57 0.00	39.59 1.29 0.00	4.42 0.12 0.00	20.18 0.51 0.00	26.51 0.81 0.00	20.89 0.84 0.00	31.71 1.76 0.00	66.43 4.42 0.00	57.42 4.17 0.00	81.93 6.07 0.00	72.65 5.22 0.00	84.17 5.71 0.00	62.43 4.06 0.00	50.88 3.47 0.00	41.67 2.99 0.00	43.96 3.04 0.00	42.81 3.00 0.00	45.60 3.29 0.00	36.81 2.57 0.00	31.22 2.22 0.00	30.15 2.24 0.00	29.31 2.02 0.00	29.05 1.65 0.00	27.69 1.17 0.00
DANSKAMMER___DIESEL 23592	45.26 1.57 0.00	39.59 1.29 0.00	4.42 0.12 0.00	20.18 0.51 0.00	26.51 0.81 0.00	20.89 0.84 0.00	31.71 1.76 0.00	66.43 4.42 0.00	57.42 4.17 0.00	81.93 6.07 0.00	72.65 5.22 0.00	84.17 5.71 0.00	62.43 4.06 0.00	50.88 3.47 0.00	41.67 2.99 0.00	43.96 3.04 0.00	42.81 3.00 0.00	45.60 3.29 0.00	36.81 2.57 0.00	31.22 2.22 0.00	30.15 2.24 0.00	29.31 2.02 0.00	29.05 1.65 0.00	27.69 1.17 0.00
DASHVILLE___HYD 23610	45.38 1.69 0.00	39.71 1.41 0.00	4.44 0.14 0.00	20.22 0.55 0.00	26.54 0.84 0.00	20.89 0.84 0.00	31.68 1.73 0.00	66.36 4.35 0.00	57.36 4.11 0.00	81.75 5.89 0.00	72.50 5.07 0.00	83.86 5.39 0.00	62.21 3.84 0.00	50.69 3.29 0.00	41.52 2.84 0.00	43.84 2.93 0.00	42.60 2.78 0.00	45.35 3.03 0.00	36.61 2.38 0.00	31.09 2.10 0.00	30.04 2.12 0.00	29.21 1.93 0.00	29.04 1.64 0.00	27.74 1.21 0.00
DOGLEVILLE___HYD 23807	45.20 1.50 0.00	39.64 1.34 0.00	4.44 0.14 0.00	20.29 0.63 0.00	26.51 0.80 0.00	20.69 0.64 0.00	31.51 1.56 0.00	65.91 3.91 0.00	56.76 3.51 0.00	80.97 5.11 0.00	71.84 4.41 0.00	83.50 5.03 0.00	62.01 3.64 0.00	50.52 3.11 0.00	41.29 2.61 0.00	43.69 2.78 0.00	42.52 2.70 0.00	45.22 2.91 0.00	36.50 2.27 0.00	30.95 1.96 0.00	29.92 2.01 0.00	29.00 1.72 0.00	28.72 1.32 0.00	27.35 0.83 0.00
DUNKIRK___1 23563	38.78 -4.91 0.00	34.14 -4.16 0.00	3.86 -0.44 0.00	17.66 -2.00 0.00	23.01 -2.70 0.00	17.97 -2.07 0.00	26.97 -2.98 0.00	55.88 -6.12 0.00	47.73 -5.51 0.00	68.14 -7.72 0.00	60.91 -6.52 0.00	70.37 -8.09 0.00	52.07 -6.30 0.00	42.09 -5.32 0.00	34.32 -4.36 0.00	36.29 -4.62 0.00	35.39 -4.43 0.00	37.90 -4.41 0.00	30.85 -3.38 0.00	26.55 -2.45 0.00	25.66 -2.25 0.00	25.21 -2.07 0.00	25.16 -2.24 0.00	24.11 -2.41 0.00
DUNKIRK___2 23564	38.78 -4.91 0.00	34.14 -4.16 0.00	3.86 -0.44 0.00	17.66 -2.00 0.00	23.01 -2.70 0.00	17.97 -2.07 0.00	26.97 -2.98 0.00	55.88 -6.12 0.00	47.73 -5.51 0.00	68.14 -7.72 0.00	60.91 -6.52 0.00	70.37 -8.09 0.00	52.07 -6.30 0.00	42.09 -5.32 0.00	34.32 -4.36 0.00	36.29 -4.62 0.00	35.39 -4.43 0.00	37.90 -4.41 0.00	30.85 -3.38 0.00	26.55 -2.45 0.00	25.66 -2.25 0.00	25.21 -2.07 0.00	25.16 -2.24 0.00	24.11 -2.41 0.00

DUNKIRK___3 23565	39.02 -4.67 0.00	34.31 -3.99 0.00	3.88 -0.42 0.00	17.79 -1.87 0.00	23.17 -2.53 0.00	18.12 -1.93 0.00	27.14 -2.81 0.00	56.22 -5.78 0.00	48.12 -5.13 0.00	68.64 -7.22 0.00	61.42 -6.01 0.00	71.06 -7.41 0.00	52.68 -5.69 0.00	42.53 -4.88 0.00	34.66 -4.01 0.00	36.70 -4.22 0.00	35.75 -4.07 0.00	38.08 -4.23 0.00	30.98 -3.26 0.00	26.64 -2.35 0.00	25.69 -2.22 0.00	25.24 -2.04 0.00	25.21 -2.19 0.00	24.22 -2.30 0.00
DUNKIRK___4 23566	39.02 -4.67 0.00	34.31 -3.99 0.00	3.88 -0.42 0.00	17.79 -1.87 0.00	23.17 -2.53 0.00	18.12 -1.93 0.00	27.14 -2.81 0.00	56.22 -5.78 0.00	48.12 -5.13 0.00	68.64 -7.22 0.00	61.42 -6.01 0.00	71.06 -7.40 0.00	52.68 -5.69 0.00	42.53 -4.88 0.00	34.66 -4.01 0.00	36.70 -4.21 0.00	35.75 -4.07 0.00	38.08 -4.23 0.00	30.98 -3.26 0.00	26.64 -2.35 0.00	25.69 -2.22 0.00	25.24 -2.04 0.00	25.21 -2.19 0.00	24.22 -2.30 0.00
EAST HAMPTON___GT 23717	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	72.66 4.22 -27.53	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
EAST RIVER___6 23660	46.07 2.38 0.00	40.18 1.88 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.20 1.15 0.00	32.35 2.40 0.00	68.26 6.26 0.00	59.36 6.11 0.00	84.75 8.89 0.00	74.92 7.49 0.00	86.70 8.23 0.00	64.27 5.90 0.00	52.48 5.08 0.00	43.02 4.35 0.00	45.37 4.46 0.00	44.17 4.35 0.00	47.12 4.80 0.00	37.94 3.70 0.00	32.16 3.17 0.00	31.09 3.17 0.00	30.20 2.92 0.00	29.82 2.42 0.00	28.27 1.75 0.00
EAST RIVER___7 23524	46.07 2.38 0.00	40.18 1.88 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.20 1.15 0.00	32.35 2.40 0.00	68.26 6.26 0.00	59.36 6.11 0.00	84.75 8.89 0.00	74.92 7.49 0.00	86.70 8.23 0.00	64.27 5.90 0.00	52.48 5.08 0.00	43.02 4.35 0.00	45.37 4.46 0.00	44.17 4.35 0.00	47.12 4.80 0.00	37.94 3.70 0.00	32.16 3.17 0.00	31.09 3.17 0.00	30.20 2.92 0.00	29.82 2.42 0.00	28.27 1.75 0.00
EAST_HAMPTON___DIESEL 23722	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	72.66 4.22 -27.53	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
ELEC_TRO_TEK 24086	46.48 2.78 0.00	40.58 2.28 0.00	4.52 0.22 0.00	20.59 0.92 0.00	27.02 1.32 0.00	21.38 1.33 0.00	38.80 2.62 -6.23	70.26 6.40 -1.85	70.75 6.15 -11.36	84.78 8.92 0.00	76.92 7.50 -1.99	118.32 8.44 -31.42	120.43 6.04 -56.02	116.18 5.11 -63.67	121.00 4.34 -77.99	76.26 4.29 -31.05	72.18 4.17 -28.20	69.39 4.69 -22.39	58.09 3.69 -20.17	57.82 3.18 -25.64	54.13 3.18 -23.03	57.17 2.99 -26.90	32.83 2.42 -3.01	28.23 1.71 0.00
E_CANADA_CAP_HY 24051	47.18 3.49 0.00	41.34 3.04 0.00	4.66 0.36 0.00	21.37 1.71 0.00	27.90 2.20 0.00	21.59 1.55 0.00	31.40 1.45 0.00	63.91 1.91 0.00	54.47 1.22 0.00	77.53 1.67 0.00	68.98 1.55 0.00	80.97 2.51 0.00	60.53 2.16 0.00	48.97 1.56 0.00	39.79 1.12 0.00	42.11 1.20 0.00	40.87 1.05 0.00	43.50 1.19 0.00	35.31 1.07 0.00	29.61 0.62 0.00	28.39 0.48 0.00	28.00 0.72 0.00	28.64 1.24 0.00	28.33 1.81 0.00
E_CANADA_MHWK_HY 24050	45.20 1.50 0.00	39.64 1.34 0.00	4.44 0.14 0.00	20.29 0.63 0.00	26.51 0.80 0.00	20.69 0.64 0.00	31.51 1.56 0.00	65.91 3.91 0.00	56.76 3.51 0.00	80.97 5.11 0.00	71.84 4.41 0.00	83.50 5.03 0.00	62.01 3.64 0.00	50.52 3.11 0.00	41.29 2.61 0.00	43.69 2.78 0.00	42.52 2.70 0.00	45.22 2.91 0.00	36.50 2.27 0.00	30.95 1.96 0.00	29.92 2.01 0.00	29.00 1.72 0.00	28.72 1.32 0.00	27.35 0.83 0.00
E_FISHKILL___LBMP 23776	44.48 0.78 0.00	38.99 0.68 0.00	4.36 0.06 0.00	19.91 0.24 0.00	26.06 0.36 0.00	20.43 0.39 0.00	30.87 0.92 0.00	64.39 2.39 0.00	55.53 2.28 0.00	79.20 3.34 0.00	70.32 2.89 0.00	81.58 3.11 0.00	60.54 2.17 0.00	49.27 1.87 0.00	40.27 1.59 0.00	42.55 1.64 0.00	41.45 1.63 0.00	44.10 1.78 0.00	35.63 1.39 0.00	30.24 1.25 0.00	29.18 1.27 0.00	28.40 1.12 0.00	28.28 0.88 0.00	27.09 0.56 0.00
FAR ROCKAWAY___4 23548	46.14 2.44 0.00	40.28 1.97 0.00	4.49 0.19 0.00	20.60 0.94 0.00	27.20 1.50 0.00	21.42 1.37 0.00	38.75 2.57 -6.23	70.05 6.19 -1.85	70.79 6.18 -11.36	84.54 8.68 0.00	76.33 6.91 -1.99	117.46 7.58 -31.42	120.10 5.71 -56.02	116.28 5.21 -63.67	122.92 4.52 -79.72	76.48 4.52 -31.05	72.16 4.15 -28.20	69.37 4.67 -22.39	58.23 3.83 -20.17	57.96 3.32 -25.64	54.25 3.30 -23.03	57.28 3.10 -26.90	32.84 2.43 -3.01	28.12 1.59 0.00
FENNER___WINDPWR 24204	44.68 0.98 0.00	39.17 0.86 0.00	4.40 0.10 0.00	20.12 0.45 0.00	26.31 0.60 0.00	20.55 0.51 0.00	30.53 0.58 0.00	62.74 0.74 0.00	53.76 0.51 0.00	76.64 0.78 0.00	68.07 0.64 0.00	79.32 0.86 0.00	59.06 0.69 0.00	47.96 0.56 0.00	39.14 0.46 0.00	41.41 0.50 0.00	40.29 0.48 0.00	42.94 0.62 0.00	34.78 0.54 0.00	29.37 0.37 0.00	28.26 0.35 0.00	27.64 0.36 0.00	27.85 0.45 0.00	27.09 0.56 0.00
FIBERTEK___ENERGY 23856	42.32 -1.37 0.00	37.09 -1.21 0.00	4.18 -0.12 0.00	19.13 -0.54 0.00	24.98 -0.72 0.00	19.51 -0.54 0.00	29.03 -0.92 0.00	59.87 -2.13 0.00	51.39 -1.86 0.00	73.23 -2.63 0.00	65.18 -2.25 0.00	75.88 -2.58 0.00	56.45 -1.92 0.00	45.77 -1.63 0.00	37.32 -1.36 0.00	39.60 -1.32 0.00	38.46 -1.36 0.00	40.83 -1.48 0.00	33.06 -1.18 0.00	28.07 -0.93 0.00	27.01 -0.90 0.00	26.43 -0.86 0.00	26.54 -0.86 0.00	25.73 -0.79 0.00
FITZPATRICK___ 23598	41.80 -1.89 0.00	36.64 -1.66 0.00	4.12 -0.18 0.00	18.86 -0.80 0.00	24.63 -1.07 0.00	19.21 -0.84 0.00	28.70 -1.26 0.00	59.41 -2.59 0.00	51.03 -2.22 0.00	72.69 -3.17 0.00	64.65 -2.78 0.00	75.18 -3.28 0.00	55.92 -2.45 0.00	45.37 -2.04 0.00	37.01 -1.67 0.00	39.19 -1.72 0.00	38.10 -1.72 0.00	40.42 -1.89 0.00	32.70 -1.53 0.00	27.76 -1.24 0.00	26.72 -1.20 0.00	26.11 -1.17 0.00	26.17 -1.23 0.00	25.34 -1.18 0.00
FORT ORANGE___ 23900	48.89 5.20 0.00	42.75 4.45 0.00	4.77 0.47 0.00	21.85 2.18 0.00	28.67 2.97 0.00	22.36 2.31 0.00	33.31 3.35 0.00	68.69 6.69 0.00	58.95 5.70 0.00	83.93 8.07 0.00	74.23 6.80 0.00	86.65 8.19 0.00	64.58 6.21 0.00	52.69 5.28 0.00	43.09 4.41 0.00	45.51 4.60 0.00	44.29 4.47 0.00	47.28 4.97 0.00	38.26 4.02 0.00	32.09 3.09 0.00	30.90 2.99 0.00	30.09 2.81 0.00	30.33 2.93 0.00	29.43 2.90 0.00
FORT_DRUM_COGEN 23780	45.98 2.29 0.00	40.26 1.96 0.00	4.52 0.22 0.00	20.62 0.96 0.00	26.98 1.28 0.00	21.10 1.05 0.00	30.97 1.02 0.00	62.90 0.90 0.00	53.68 0.43 0.00	76.48 0.62 0.00	67.86 0.42 0.00	79.42 0.95 0.00	59.21 0.84 0.00	48.11 0.70 0.00	39.21 0.53 0.00	41.38 0.46 0.00	40.25 0.43 0.00	43.16 0.85 0.00	35.07 0.83 0.00	29.40 0.41 0.00	28.24 0.32 0.00	27.67 0.39 0.00	28.19 0.79 0.00	27.80 1.28 0.00

FPL FAR_ROCK_GT1 24212	46.14 2.44 0.00	40.28 1.97 0.00	4.49 0.19 0.00	20.60 0.94 0.00	27.20 1.50 0.00	21.42 1.37 0.00	38.75 2.57 -6.23	70.05 6.19 -1.85	70.79 6.18 -11.36	84.54 8.68 0.00	76.33 6.91 -1.99	117.46 7.58 -31.42	120.10 5.71 -56.02	116.28 5.21 -63.67	122.92 4.52 -79.72	76.48 4.52 -31.05	72.16 4.15 -28.20	69.37 4.67 -22.39	58.23 3.83 -20.17	57.96 3.32 -25.64	54.25 3.30 -23.03	57.28 3.10 -26.90	32.84 2.43 -3.01	28.12 1.59 0.00
FRANKLIN_FALL_HYD 24054	44.55 0.85 0.00	39.00 0.70 0.00	4.37 0.07 0.00	20.00 0.33 0.00	26.16 0.45 0.00	20.40 0.35 0.00	30.17 0.21 0.00	61.97 -0.03 0.00	53.07 -0.18 0.00	75.58 -0.27 0.00	67.24 -0.19 0.00	78.42 -0.04 0.00	58.39 0.02 0.00	47.41 0.00 0.00	38.64 -0.04 0.00	40.82 -0.09 0.00	39.71 -0.10 0.00	42.30 -0.01 0.00	34.23 -0.01 0.00	28.85 -0.15 0.00	27.73 -0.18 0.00	27.18 -0.11 0.00	27.58 0.18 0.00	27.10 0.57 0.00
FULTON COGEN____ 23766	42.71 -0.98 0.00	37.44 -0.86 0.00	4.21 -0.09 0.00	19.26 -0.41 0.00	25.15 -0.55 0.00	19.63 -0.42 0.00	29.22 -0.73 0.00	60.25 -1.76 0.00	51.74 -1.51 0.00	73.74 -2.11 0.00	65.52 -1.91 0.00	76.24 -2.22 0.00	56.76 -1.61 0.00	46.16 -1.25 0.00	37.55 -1.13 0.00	39.70 -1.21 0.00	38.62 -1.19 0.00	41.08 -1.24 0.00	33.26 -0.97 0.00	28.17 -0.82 0.00	27.10 -0.81 0.00	26.50 -0.78 0.00	26.64 -0.76 0.00	25.88 -0.64 0.00
G.F.CEMENT____DRP 24184	46.99 3.30 0.00	41.25 2.95 0.00	4.61 0.31 0.00	21.17 1.50 0.00	27.64 1.93 0.00	21.35 1.30 0.00	32.03 2.08 0.00	64.98 2.97 0.00	55.42 2.17 0.00	78.97 3.11 0.00	70.15 2.72 0.00	82.53 4.06 0.00	61.58 3.21 0.00	50.23 2.83 0.00	40.82 2.14 0.00	43.20 2.29 0.00	41.88 2.07 0.00	44.51 2.20 0.00	35.98 1.75 0.00	30.16 1.17 0.00	29.04 1.13 0.00	28.29 1.00 0.00	28.68 1.28 0.00	28.28 1.76 0.00
GARDENVILLE____LBMP 24039	38.72 -4.97 0.00	34.16 -4.14 0.00	3.88 -0.42 0.00	17.78 -1.89 0.00	23.11 -2.60 0.00	18.05 -2.00 0.00	26.82 -3.13 0.00	55.29 -6.72 0.00	47.48 -5.77 0.00	67.30 -8.56 0.00	60.34 -7.09 0.00	69.74 -8.72 0.00	51.89 -6.48 0.00	41.87 -5.53 0.00	34.13 -4.55 0.00	36.21 -4.70 0.00	35.20 -4.61 0.00	37.16 -5.16 0.00	30.21 -4.02 0.00	26.01 -2.98 0.00	24.95 -2.96 0.00	24.54 -2.74 0.00	24.63 -2.77 0.00	23.88 -2.64 0.00
GENERAL____MILLS 23808	39.85 -3.85 0.00	34.91 -3.39 0.00	3.96 -0.34 0.00	18.23 -1.44 0.00	23.73 -1.97 0.00	18.55 -1.50 0.00	27.67 -2.29 0.00	57.29 -4.71 0.00	49.26 -3.99 0.00	70.08 -5.78 0.00	62.87 -4.57 0.00	72.98 -5.49 0.00	54.38 -3.99 0.00	43.78 -3.62 0.00	35.63 -3.04 0.00	37.82 -3.09 0.00	36.79 -3.03 0.00	38.68 -3.63 0.00	31.42 -2.82 0.00	27.02 -1.97 0.00	25.91 -2.01 0.00	25.45 -1.83 0.00	25.52 -1.88 0.00	24.68 -1.84 0.00
GE_PLASTICS____DRP 24183	47.28 3.59 0.00	41.41 3.11 0.00	4.64 0.34 0.00	21.23 1.56 0.00	27.80 2.10 0.00	21.56 1.51 0.00	31.91 1.96 0.00	65.47 3.46 0.00	56.00 2.75 0.00	79.65 3.80 0.00	70.50 3.07 0.00	82.46 4.00 0.00	61.55 3.18 0.00	50.17 2.77 0.00	40.96 2.29 0.00	43.35 2.43 0.00	42.18 2.36 0.00	44.96 2.65 0.00	36.42 2.18 0.00	30.55 1.56 0.00	29.39 1.48 0.00	28.68 1.40 0.00	29.02 1.62 0.00	28.33 1.81 0.00
GILBOA____1 23756	47.93 4.24 0.00	42.10 3.80 0.00	4.72 0.42 0.00	21.58 1.91 0.00	28.26 2.56 0.00	21.84 1.80 0.00	32.21 2.26 0.00	66.08 4.08 0.00	56.47 3.22 0.00	80.15 4.29 0.00	70.89 3.46 0.00	82.84 4.38 0.00	61.85 3.48 0.00	50.41 3.00 0.00	41.18 2.50 0.00	43.66 2.75 0.00	42.45 2.63 0.00	45.26 2.94 0.00	36.66 2.42 0.00	30.76 1.77 0.00	29.60 1.69 0.00	28.89 1.60 0.00	29.28 1.88 0.00	28.58 2.05 0.00
GILBOA____2 23757	47.93 4.24 0.00	42.10 3.80 0.00	4.72 0.42 0.00	21.58 1.91 0.00	28.26 2.56 0.00	21.84 1.80 0.00	32.21 2.26 0.00	66.08 4.08 0.00	56.47 3.22 0.00	80.15 4.29 0.00	70.89 3.46 0.00	82.84 4.38 0.00	61.85 3.48 0.00	50.41 3.00 0.00	41.18 2.50 0.00	43.66 2.75 0.00	42.45 2.63 0.00	45.26 2.94 0.00	36.66 2.42 0.00	30.76 1.77 0.00	29.60 1.69 0.00	28.89 1.60 0.00	29.28 1.88 0.00	28.58 2.05 0.00
GILBOA____3 23758	47.93 4.24 0.00	42.10 3.80 0.00	4.72 0.42 0.00	21.58 1.91 0.00	28.26 2.56 0.00	21.84 1.80 0.00	32.21 2.26 0.00	66.08 4.08 0.00	56.47 3.22 0.00	80.15 4.29 0.00	70.89 3.46 0.00	82.84 4.38 0.00	61.85 3.48 0.00	50.41 3.00 0.00	41.18 2.50 0.00	43.66 2.75 0.00	42.45 2.63 0.00	45.26 2.94 0.00	36.66 2.42 0.00	30.76 1.77 0.00	29.60 1.69 0.00	28.89 1.60 0.00	29.28 1.88 0.00	28.58 2.05 0.00
GILBOA____4 23759	47.93 4.24 0.00	42.10 3.80 0.00	4.72 0.42 0.00	21.58 1.91 0.00	28.26 2.56 0.00	21.84 1.80 0.00	32.21 2.26 0.00	66.08 4.08 0.00	56.47 3.22 0.00	80.15 4.29 0.00	70.89 3.46 0.00	82.84 4.38 0.00	61.85 3.48 0.00	50.41 3.00 0.00	41.18 2.50 0.00	43.66 2.75 0.00	42.45 2.63 0.00	45.26 2.94 0.00	36.66 2.42 0.00	30.76 1.77 0.00	29.60 1.69 0.00	28.89 1.60 0.00	29.28 1.88 0.00	28.58 2.05 0.00
GILBOA____ 23599	47.93 4.24 0.00	42.10 3.80 0.00	4.72 0.42 0.00	21.58 1.91 0.00	28.26 2.56 0.00	21.84 1.80 0.00	32.21 2.26 0.00	66.08 4.08 0.00	56.47 3.22 0.00	80.15 4.29 0.00	70.89 3.46 0.00	82.84 4.38 0.00	61.85 3.48 0.00	50.41 3.00 0.00	41.18 2.50 0.00	43.66 2.75 0.00	42.45 2.63 0.00	45.26 2.94 0.00	36.66 2.42 0.00	30.76 1.77 0.00	29.60 1.69 0.00	28.89 1.60 0.00	29.28 1.88 0.00	28.58 2.05 0.00
GINNA____ 23603	42.63 -1.06 0.00	37.22 -1.08 0.00	4.20 -0.10 0.00	19.31 -0.36 0.00	25.22 -0.48 0.00	19.60 -0.44 0.00	28.87 -1.08 0.00	58.94 -3.07 0.00	50.52 -2.73 0.00	71.94 -3.91 0.00	64.08 -3.35 0.00	75.13 -3.33 0.00	56.26 -2.11 0.00	45.57 -1.84 0.00	37.08 -1.60 0.00	39.41 -1.50 0.00	38.15 -1.67 0.00	40.36 -1.95 0.00	32.68 -1.56 0.00	27.53 -1.47 0.00	26.40 -1.51 0.00	25.93 -1.35 0.00	26.36 -1.04 0.00	25.93 -0.59 0.00
GLEN PARK____ 23778	46.28 2.58 0.00	40.52 2.22 0.00	4.55 0.25 0.00	20.76 1.10 0.00	27.15 1.45 0.00	21.24 1.19 0.00	31.16 1.20 0.00	63.21 1.20 0.00	53.93 0.68 0.00	76.82 0.96 0.00	68.15 0.72 0.00	79.79 1.33 0.00	59.50 1.13 0.00	48.34 0.94 0.00	39.41 0.74 0.00	41.63 0.72 0.00	40.45 0.63 0.00	43.39 1.08 0.00	35.26 1.03 0.00	29.56 0.56 0.00	28.39 0.47 0.00	27.81 0.53 0.00	28.35 0.95 0.00	27.97 1.45 0.00
GLENWOOD_IC_1_G5 23712	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	120.95 4.87 -77.40	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
GLENWOOD_IC_2_G1 23688	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	108.66 4.87 -65.12	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00

GLENWOOD_IC_3_G1 23689	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	108.66 4.87 -65.12	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
GLENWOOD___4 23550	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	120.95 4.87 -77.40	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
GLENWOOD___5 23614	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	120.95 4.87 -77.40	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
GOUDEY___7 23579	44.12 0.42 0.00	38.74 0.44 0.00	4.32 0.02 0.00	19.63 -0.04 0.00	25.77 0.06 0.00	20.29 0.24 0.00	30.54 0.59 0.00	63.80 1.80 0.00	55.08 1.83 0.00	78.64 2.78 0.00	69.80 2.37 0.00	80.55 2.08 0.00	59.56 1.19 0.00	48.58 1.18 0.00	39.79 1.11 0.00	42.11 1.20 0.00	40.95 1.13 0.00	43.66 1.34 0.00	35.25 1.01 0.00	29.98 0.98 0.00	29.02 1.11 0.00	28.26 0.98 0.00	28.04 0.65 0.00	26.76 0.24 0.00
GOUDEY___8 23580	43.93 0.24 0.00	38.58 0.27 0.00	4.30 0.00 0.00	19.55 -0.11 0.00	25.66 -0.04 0.00	20.20 0.15 0.00	30.39 0.44 0.00	63.49 1.48 0.00	54.77 1.52 0.00	78.19 2.33 0.00	69.41 1.98 0.00	80.10 1.64 0.00	59.23 0.86 0.00	48.28 0.88 0.00	39.58 0.90 0.00	41.92 1.01 0.00	40.74 0.92 0.00	43.40 1.09 0.00	35.03 0.79 0.00	29.83 0.84 0.00	28.90 0.98 0.00	28.14 0.86 0.00	27.94 0.54 0.00	26.65 0.12 0.00
GOWANUS_GT_1_GRP 23732	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT_2_GRP 23617	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT_3_GRP 23618	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT_4_GRP 23751	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT1_1 24077	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT1_2 24078	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT1_3 24079	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT1_4 24080	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT1_5 24084	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT1_6 24111	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT1_7 24112	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58

GOWANUS_GT1_8 24113	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT2_1 24114	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_2 24115	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_3 24116	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_4 24117	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_5 24118	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_6 24119	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_7 24120	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT2_8 24121	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT3_1 24122	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT3_2 24123	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT3_3 24124	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT3_4 24125	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT3_5 24126	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT3_6 24127	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT3_7 24128	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58

GOWANUS_GT3_8 24129	46.61 2.91 0.00	40.63 2.33 0.00	4.53 0.23 0.00	20.57 0.91 0.00	27.04 1.33 0.00	21.42 1.37 0.00	32.73 2.78 0.00	70.35 7.06 -1.28	67.13 6.82 -7.06	85.70 9.84 0.00	75.69 8.26 0.00	87.63 9.17 0.00	71.20 6.68 -6.15	61.43 5.85 -8.18	55.32 5.02 -11.63	47.53 5.06 -1.56	47.79 4.98 -2.99	51.81 5.47 -4.03	60.52 4.22 -22.07	60.86 3.59 -28.27	80.46 3.57 -48.98	78.71 3.29 -48.14	75.33 2.81 -45.13	55.21 2.11 -26.58
GOWANUS_GT4_1 24130	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_2 24131	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_3 24132	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_4 24133	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_5 24134	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_6 24135	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_7 24136	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GOWANUS_GT4_8 24137	46.63 2.94 0.00	40.65 2.35 0.00	4.53 0.23 0.00	20.58 0.92 0.00	27.05 1.35 0.00	21.43 1.38 0.00	32.75 2.79 0.00	70.39 7.10 -1.28	67.18 6.87 -7.06	85.76 9.91 0.00	75.75 8.32 0.00	87.70 9.23 0.00	71.25 6.72 -6.15	61.47 5.89 -8.18	55.35 5.05 -11.63	47.56 5.09 -1.56	47.83 5.02 -2.99	51.85 5.50 -4.03	60.55 4.25 -22.07	60.89 3.62 -28.27	80.48 3.59 -48.98	78.74 3.32 -48.14	75.35 2.83 -45.13	55.23 2.12 -26.58
GRAHMSVILLE___HY 23607	44.82 1.12 0.00	39.19 0.89 0.00	4.38 0.08 0.00	19.95 0.29 0.00	26.14 0.44 0.00	20.64 0.59 0.00	31.43 1.48 0.00	66.18 4.17 0.00	57.46 4.21 0.00	82.15 6.30 0.00	72.87 5.44 0.00	84.27 5.81 0.00	62.56 4.19 0.00	51.02 3.61 0.00	41.76 3.08 0.00	44.06 3.15 0.00	42.88 3.06 0.00	45.66 3.34 0.00	36.89 2.66 0.00	31.36 2.36 0.00	30.33 2.41 0.00	29.47 2.19 0.00	29.12 1.72 0.00	27.61 1.08 0.00
GREENIDGE___3 23582	41.50 -2.20 0.00	36.05 -2.25 0.00	4.11 -0.19 0.00	18.90 -0.76 0.00	24.65 -1.06 0.00	19.40 -0.64 0.00	29.13 -0.82 0.00	59.94 -2.07 0.00	51.25 -2.00 0.00	73.08 -2.78 0.00	65.09 -2.34 0.00	75.45 -3.02 0.00	56.16 -2.21 0.00	45.57 -1.83 0.00	37.30 -1.37 0.00	40.01 -0.90 0.00	38.81 -1.00 0.00	40.94 -1.38 0.00	32.94 -1.30 0.00	28.23 -0.76 0.00	27.35 -0.57 0.00	26.80 -0.48 0.00	26.69 -0.71 0.00	25.63 -0.89 0.00
GREENIDGE___4 23583	41.28 -2.42 0.00	35.79 -2.51 0.00	4.09 -0.21 0.00	18.85 -0.82 0.00	24.58 -1.13 0.00	19.35 -0.70 0.00	29.04 -0.92 0.00	59.66 -2.34 0.00	50.88 -2.37 0.00	72.54 -3.32 0.00	64.61 -2.82 0.00	74.90 -3.57 0.00	55.78 -2.59 0.00	45.26 -2.15 0.00	37.06 -1.61 0.00	39.84 -1.07 0.00	38.67 -1.14 0.00	40.74 -1.57 0.00	32.74 -1.50 0.00	28.10 -0.89 0.00	27.26 -0.65 0.00	26.73 -0.55 0.00	26.62 -0.78 0.00	25.55 -0.98 0.00
HARZA MOOSE___RIVER 24016	45.05 1.36 0.00	39.48 1.18 0.00	4.43 0.13 0.00	20.25 0.58 0.00	26.48 0.77 0.00	20.65 0.60 0.00	30.60 0.64 0.00	62.83 0.82 0.00	53.80 0.55 0.00	76.69 0.83 0.00	68.10 0.67 0.00	79.45 0.99 0.00	59.16 0.79 0.00	48.07 0.66 0.00	39.20 0.53 0.00	41.43 0.52 0.00	40.34 0.52 0.00	43.05 0.73 0.00	34.89 0.65 0.00	29.41 0.41 0.00	28.29 0.37 0.00	27.67 0.38 0.00	27.97 0.57 0.00	27.30 0.77 0.00
HEMPSTEAD____ 23647	46.48 2.78 0.00	40.58 2.28 0.00	4.52 0.22 0.00	20.59 0.92 0.00	27.02 1.32 0.00	21.38 1.33 0.00	38.80 2.62 -6.23	70.26 6.40 -1.85	70.75 6.15 -11.36	84.78 8.92 0.00	76.92 7.50 -1.99	118.32 8.44 -31.42	120.43 6.04 -56.02	116.18 5.11 -63.67	119.17 4.34 -76.15	75.56 4.29 -30.35	72.18 4.17 -28.20	69.39 4.69 -22.39	58.09 3.69 -20.17	57.82 3.18 -25.64	54.13 3.18 -23.03	57.17 2.99 -26.90	32.83 2.42 -3.01	28.23 1.71 0.00
HICKLING___1 23621	43.08 -0.61 0.00	37.76 -0.54 0.00	4.24 -0.06 0.00	19.22 -0.45 0.00	25.12 -0.58 0.00	19.90 -0.15 0.00	30.08 0.13 0.00	62.80 0.80 0.00	54.18 0.93 0.00	77.42 1.56 0.00	68.86 1.42 0.00	79.41 0.95 0.00	58.72 0.35 0.00	47.82 0.41 0.00	39.13 0.46 0.00	41.42 0.51 0.00	40.29 0.48 0.00	42.89 0.58 0.00	34.63 0.39 0.00	29.49 0.50 0.00	28.56 0.64 0.00	27.86 0.58 0.00	27.61 0.21 0.00	26.33 -0.20 0.00
HICKLING___2 23622	43.09 -0.60 0.00	37.77 -0.53 0.00	4.24 -0.06 0.00	19.22 -0.44 0.00	25.13 -0.58 0.00	19.90 -0.15 0.00	30.09 0.13 0.00	62.82 0.81 0.00	54.19 0.94 0.00	77.44 1.58 0.00	68.87 1.44 0.00	79.44 0.97 0.00	58.73 0.36 0.00	47.83 0.43 0.00	39.14 0.47 0.00	41.43 0.52 0.00	40.30 0.49 0.00	42.90 0.59 0.00	34.64 0.40 0.00	29.50 0.51 0.00	28.57 0.65 0.00	27.87 0.58 0.00	27.62 0.22 0.00	26.33 -0.19 0.00

HIGH FALLS___HY 23754	45.12 1.43 0.00	39.54 1.24 0.00	4.43 0.13 0.00	20.21 0.54 0.00	26.44 0.73 0.00	20.67 0.62 0.00	31.10 1.15 0.00	64.84 2.84 0.00	55.93 2.68 0.00	79.85 3.99 0.00	70.98 3.55 0.00	82.50 4.04 0.00	61.25 2.88 0.00	49.80 2.40 0.00	40.57 1.89 0.00	42.93 2.02 0.00	41.77 1.95 0.00	44.43 2.12 0.00	35.90 1.67 0.00	30.44 1.45 0.00	29.36 1.44 0.00	28.59 1.31 0.00	28.47 1.07 0.00	27.31 0.78 0.00
HILLBURN___GT 23639	44.42 0.73 0.00	38.86 0.56 0.00	4.34 0.04 0.00	19.79 0.12 0.00	25.92 0.22 0.00	20.44 0.39 0.00	31.04 1.09 0.00	65.26 3.26 0.00	56.51 3.26 0.00	80.83 4.97 0.00	71.83 4.40 0.00	83.14 4.67 0.00	61.58 3.21 0.00	50.08 2.68 0.00	40.96 2.28 0.00	43.21 2.30 0.00	42.09 2.28 0.00	44.84 2.53 0.00	36.18 1.94 0.00	30.73 1.73 0.00	29.68 1.77 0.00	28.88 1.60 0.00	28.61 1.21 0.00	27.22 0.70 0.00
HOLTSVIL 1-5___GRP1 24031	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVIL6-10___GRP2 24032	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.80 4.62 -71.51	72.04 4.30 -26.82	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_1 23690	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_10 23699	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.80 4.62 -71.51	72.04 4.30 -26.82	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_2 23691	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_3 23692	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_4 23693	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_5 23694	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_6 23695	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.80 4.62 -71.51	72.04 4.30 -26.82	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_7 23696	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.80 4.62 -71.51	72.04 4.30 -26.82	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_8 23697	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.80 4.62 -71.51	72.04 4.30 -26.82	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HOLTSVILLE_IC_9 23698	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.80 4.62 -71.51	72.04 4.30 -26.82	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
HQ_GEN_CEDARS 23644	44.75 1.05 0.00	39.08 0.78 0.00	4.38 0.08 0.00	20.03 0.36 0.00	26.20 0.50 0.00	20.46 0.42 0.00	30.29 0.34 0.00	61.49 -0.51 0.00	52.68 -0.57 0.00	75.16 -0.70 0.00	66.89 -0.54 0.00	78.19 -0.28 0.00	58.27 -0.10 0.00	47.24 -0.17 0.00	38.42 -0.26 0.00	40.53 -0.38 0.00	39.46 -0.36 0.00	42.11 -0.21 0.00	34.13 -0.10 0.00	28.62 -0.37 0.00	27.50 -0.41 0.00	27.01 -0.28 0.00	27.80 0.40 0.00	27.28 0.76 0.00
HQ_GEN_CHAT DC 23651	43.60 -0.09 0.00	38.19 -0.12 0.00	4.28 -0.02 0.00	19.62 -0.05 0.00	25.64 -0.06 0.00	19.97 -0.08 0.00	29.72 -0.23 0.00	61.37 -0.63 0.00	52.62 -0.63 0.00	74.92 -0.94 0.00	66.67 -0.77 0.00	77.66 -0.81 0.00	57.80 -0.57 0.00	46.88 -0.53 0.00	38.22 -0.46 0.00	40.41 -0.50 0.00	39.33 -0.49 0.00	41.78 -0.53 0.00	33.84 -0.40 0.00	28.60 -0.40 0.00	27.49 -0.42 0.00	26.98 -0.30 0.00	27.30 -0.10 0.00	26.54 0.02 0.00

HUDAV+59+74_TH_GRP 23620	46.09 2.40 0.00	40.21 1.90 0.00	4.48 0.18 0.00	20.38 0.71 0.00	26.78 1.08 0.00	21.20 1.15 0.00	32.34 2.39 0.00	68.19 6.19 0.00	59.27 6.02 0.00	84.60 8.74 0.00	74.79 7.36 0.00	86.57 8.10 0.00	64.20 5.83 0.00	52.45 5.05 0.00	42.99 4.32 0.00	45.23 4.32 0.00	44.12 4.30 0.00	47.06 4.74 0.00	37.90 3.66 0.00	32.12 3.13 0.00	31.05 3.13 0.00	30.17 2.88 0.00	29.80 2.40 0.00	28.27 1.75 0.00
HUDSON AVE_GT_3 23810	46.09 2.40 0.00	40.21 1.90 0.00	4.48 0.18 0.00	20.38 0.71 0.00	26.78 1.08 0.00	21.20 1.15 0.00	32.34 2.39 0.00	68.19 6.19 0.00	59.27 6.02 0.00	84.60 8.74 0.00	74.79 7.36 0.00	86.57 8.10 0.00	64.20 5.83 0.00	52.45 5.05 0.00	42.99 4.32 0.00	45.23 4.32 0.00	44.12 4.30 0.00	47.06 4.74 0.00	37.90 3.66 0.00	32.12 3.13 0.00	31.05 3.13 0.00	30.17 2.88 0.00	29.80 2.40 0.00	28.27 1.75 0.00
HUDSON AVE_GT_4 23540	46.09 2.40 0.00	40.21 1.90 0.00	4.48 0.18 0.00	20.38 0.71 0.00	26.78 1.08 0.00	21.20 1.15 0.00	32.34 2.39 0.00	68.19 6.19 0.00	59.27 6.02 0.00	84.60 8.74 0.00	74.79 7.36 0.00	86.57 8.10 0.00	64.20 5.83 0.00	52.45 5.05 0.00	42.99 4.32 0.00	45.23 4.32 0.00	44.12 4.30 0.00	47.06 4.74 0.00	37.90 3.66 0.00	32.12 3.13 0.00	31.05 3.13 0.00	30.17 2.88 0.00	29.80 2.40 0.00	28.27 1.75 0.00
HUDSON AVE_GT_5 23657	46.09 2.40 0.00	40.21 1.90 0.00	4.48 0.18 0.00	20.38 0.71 0.00	26.78 1.08 0.00	21.20 1.15 0.00	32.34 2.39 0.00	68.19 6.19 0.00	59.27 6.02 0.00	84.60 8.74 0.00	74.79 7.36 0.00	86.57 8.10 0.00	64.20 5.83 0.00	52.45 5.05 0.00	42.99 4.32 0.00	45.23 4.32 0.00	44.12 4.30 0.00	47.06 4.74 0.00	37.90 3.66 0.00	32.12 3.13 0.00	31.05 3.13 0.00	30.17 2.88 0.00	29.80 2.40 0.00	28.27 1.75 0.00
HUDSON_AVE_10 24168	45.88 2.19 0.00	40.05 1.75 0.00	4.47 0.17 0.00	20.31 0.64 0.00	26.73 1.03 0.00	21.17 1.12 0.00	32.28 2.32 0.00	68.02 6.02 0.00	59.09 5.84 0.00	84.28 8.42 0.00	74.35 6.91 0.00	86.06 7.59 0.00	63.80 5.43 0.00	52.11 4.71 0.00	42.75 4.08 0.00	44.99 4.08 0.00	43.78 3.96 0.00	46.71 4.40 0.00	37.60 3.36 0.00	31.87 2.88 0.00	30.82 2.91 0.00	29.97 2.68 0.00	29.66 2.26 0.00	28.12 1.59 0.00
HUNTLEY___63 23557	39.90 -3.79 0.00	34.93 -3.37 0.00	3.97 -0.33 0.00	18.31 -1.36 0.00	23.83 -1.88 0.00	18.60 -1.45 0.00	27.69 -2.27 0.00	57.22 -4.78 0.00	49.23 -4.02 0.00	69.96 -5.90 0.00	62.81 -4.63 0.00	73.02 -5.44 0.00	54.53 -3.84 0.00	43.86 -3.54 0.00	35.70 -2.98 0.00	37.99 -2.93 0.00	36.84 -2.98 0.00	38.58 -3.74 0.00	31.30 -2.93 0.00	26.92 -2.07 0.00	25.75 -2.16 0.00	25.32 -1.96 0.00	25.47 -1.93 0.00	24.74 -1.79 0.00
HUNTLEY___64 23558	39.90 -3.79 0.00	34.93 -3.37 0.00	3.97 -0.33 0.00	18.31 -1.36 0.00	23.83 -1.88 0.00	18.60 -1.45 0.00	27.69 -2.27 0.00	57.22 -4.78 0.00	49.23 -4.02 0.00	69.96 -5.90 0.00	62.81 -4.63 0.00	73.02 -5.44 0.00	54.53 -3.84 0.00	43.86 -3.54 0.00	35.70 -2.98 0.00	37.99 -2.93 0.00	36.84 -2.98 0.00	38.58 -3.74 0.00	31.30 -2.93 0.00	26.92 -2.07 0.00	25.75 -2.16 0.00	25.32 -1.96 0.00	25.47 -1.93 0.00	24.74 -1.79 0.00
HUNTLEY___65 23559	39.90 -3.79 0.00	34.93 -3.37 0.00	3.97 -0.33 0.00	18.31 -1.36 0.00	23.83 -1.88 0.00	18.60 -1.45 0.00	27.69 -2.27 0.00	57.22 -4.78 0.00	49.23 -4.02 0.00	69.96 -5.90 0.00	62.81 -4.63 0.00	73.02 -5.44 0.00	54.53 -3.84 0.00	43.86 -3.54 0.00	35.70 -2.98 0.00	37.99 -2.93 0.00	36.84 -2.98 0.00	38.58 -3.74 0.00	31.30 -2.93 0.00	26.92 -2.07 0.00	25.75 -2.16 0.00	25.32 -1.96 0.00	25.47 -1.93 0.00	24.74 -1.79 0.00
HUNTLEY___66 23560	39.90 -3.79 0.00	34.93 -3.37 0.00	3.97 -0.33 0.00	18.31 -1.36 0.00	23.83 -1.88 0.00	18.60 -1.45 0.00	27.69 -2.27 0.00	57.22 -4.78 0.00	49.23 -4.02 0.00	69.96 -5.90 0.00	62.81 -4.63 0.00	73.02 -5.44 0.00	54.53 -3.84 0.00	43.86 -3.54 0.00	35.70 -2.98 0.00	37.99 -2.93 0.00	36.84 -2.98 0.00	38.58 -3.74 0.00	31.30 -2.93 0.00	26.92 -2.07 0.00	25.75 -2.16 0.00	25.32 -1.96 0.00	25.47 -1.93 0.00	24.74 -1.79 0.00
HUNTLEY___67 23561	39.29 -4.41 0.00	34.42 -3.88 0.00	3.92 -0.38 0.00	18.07 -1.60 0.00	23.50 -2.20 0.00	18.32 -1.72 0.00	27.21 -2.74 0.00	56.17 -5.83 0.00	48.23 -5.02 0.00	68.46 -7.40 0.00	61.47 -5.96 0.00	71.45 -7.01 0.00	53.36 -5.01 0.00	42.90 -4.50 0.00	34.89 -3.78 0.00	37.13 -3.79 0.00	36.07 -3.74 0.00	37.81 -4.50 0.00	30.74 -3.49 0.00	26.49 -2.50 0.00	25.34 -2.58 0.00	24.91 -2.37 0.00	25.09 -2.31 0.00	24.35 -2.17 0.00
HUNTLEY___68 23562	39.29 -4.41 0.00	34.42 -3.88 0.00	3.92 -0.38 0.00	18.07 -1.60 0.00	23.50 -2.20 0.00	18.32 -1.72 0.00	27.21 -2.74 0.00	56.17 -5.84 0.00	48.22 -5.03 0.00	68.45 -7.40 0.00	61.47 -5.96 0.00	71.45 -7.02 0.00	53.36 -5.01 0.00	42.90 -4.51 0.00	34.89 -3.78 0.00	37.13 -3.79 0.00	36.07 -3.74 0.00	37.81 -4.51 0.00	30.74 -3.50 0.00	26.49 -2.51 0.00	25.33 -2.58 0.00	24.91 -2.38 0.00	25.09 -2.31 0.00	24.35 -2.17 0.00
INDECK___CORINTH 23802	45.83 2.14 0.00	40.20 1.89 0.00	4.50 0.20 0.00	20.67 1.00 0.00	26.96 1.25 0.00	20.83 0.79 0.00	31.15 1.20 0.00	63.36 1.35 0.00	54.06 0.81 0.00	77.05 1.19 0.00	68.50 1.06 0.00	80.64 2.17 0.00	60.17 1.80 0.00	49.05 1.65 0.00	39.88 1.20 0.00	42.22 1.30 0.00	40.90 1.09 0.00	43.50 1.18 0.00	35.18 0.94 0.00	29.48 0.49 0.00	28.39 0.47 0.00	27.67 0.38 0.00	28.03 0.63 0.00	27.57 1.05 0.00
INDECK___ILION 23567	44.48 0.79 0.00	39.01 0.71 0.00	4.37 0.07 0.00	20.01 0.34 0.00	26.13 0.43 0.00	20.38 0.33 0.00	30.68 0.73 0.00	63.76 1.76 0.00	54.81 1.56 0.00	78.12 2.26 0.00	69.38 1.95 0.00	80.71 2.24 0.00	60.01 1.64 0.00	48.80 1.40 0.00	39.84 1.17 0.00	42.15 1.23 0.00	41.03 1.21 0.00	43.63 1.32 0.00	35.27 1.03 0.00	29.87 0.88 0.00	28.80 0.89 0.00	28.05 0.77 0.00	28.00 0.60 0.00	26.95 0.42 0.00
INDECK___OLEAN 23982	42.51 -1.18 0.00	37.50 -0.80 0.00	4.21 -0.09 0.00	19.16 -0.50 0.00	24.96 -0.74 0.00	19.47 -0.57 0.00	29.41 -0.54 0.00	61.56 -0.44 0.00	52.98 -0.27 0.00	75.75 -0.11 0.00	67.50 0.07 0.00	77.92 -0.54 0.00	57.58 -0.79 0.00	46.68 -0.73 0.00	38.06 -0.62 0.00	40.14 -0.78 0.00	39.12 -0.70 0.00	41.97 -0.35 0.00	34.01 -0.23 0.00	29.10 0.11 0.00	28.20 0.29 0.00	27.61 0.33 0.00	27.35 -0.05 0.00	26.02 -0.50 0.00
INDECK___OSWEGO 23783	42.81 -0.88 0.00	37.52 -0.78 0.00	4.22 -0.08 0.00	19.30 -0.37 0.00	25.21 -0.49 0.00	19.67 -0.38 0.00	29.27 -0.69 0.00	60.32 -1.68 0.00	51.74 -1.51 0.00	73.70 -2.16 0.00	65.52 -1.91 0.00	76.30 -2.17 0.00	56.78 -1.59 0.00	46.08 -1.32 0.00	37.57 -1.11 0.00	39.73 -1.18 0.00	38.66 -1.15 0.00	41.11 -1.20 0.00	33.29 -0.94 0.00	28.19 -0.81 0.00	27.12 -0.79 0.00	26.52 -0.76 0.00	26.67 -0.73 0.00	25.94 -0.58 0.00
INDECK___YERKES 23781	39.87 -3.82 0.00	34.91 -3.39 0.00	3.97 -0.33 0.00	18.30 -1.37 0.00	23.82 -1.88 0.00	18.59 -1.46 0.00	27.67 -2.28 0.00	57.18 -4.82 0.00	49.19 -4.06 0.00	69.90 -5.96 0.00	62.76 -4.67 0.00	72.97 -5.49 0.00	54.50 -3.87 0.00	43.83 -3.57 0.00	35.65 -3.02 0.00	37.96 -2.95 0.00	36.81 -3.01 0.00	38.54 -3.77 0.00	31.28 -2.96 0.00	26.90 -2.09 0.00	25.73 -2.18 0.00	25.30 -1.98 0.00	25.45 -1.94 0.00	24.73 -1.80 0.00

INDIAN POINT_GT_1 24139	45.18 1.48 0.00	39.47 1.17 0.00	4.40 0.10 0.00	20.05 0.39 0.00	26.32 0.61 0.00	20.79 0.74 0.00	31.62 1.67 0.00	66.50 4.49 0.00	57.66 4.41 0.00	82.35 6.50 0.00	72.96 5.53 0.00	84.47 6.00 0.00	62.62 4.25 0.00	51.09 3.68 0.00	41.85 3.17 0.00	44.10 3.19 0.00	42.95 3.13 0.00	45.78 3.47 0.00	36.92 2.68 0.00	31.32 2.33 0.00	30.26 2.34 0.00	29.42 2.13 0.00	29.12 1.72 0.00	27.68 1.16 0.00
INDIAN POINT_GT_2 23659	45.18 1.48 0.00	39.47 1.17 0.00	4.40 0.10 0.00	20.05 0.39 0.00	26.32 0.61 0.00	20.79 0.74 0.00	31.62 1.67 0.00	66.50 4.49 0.00	57.66 4.41 0.00	82.35 6.50 0.00	72.96 5.53 0.00	84.47 6.00 0.00	62.62 4.25 0.00	51.09 3.68 0.00	41.85 3.17 0.00	44.10 3.19 0.00	42.95 3.13 0.00	45.78 3.47 0.00	36.92 2.68 0.00	31.32 2.33 0.00	30.26 2.34 0.00	29.42 2.13 0.00	29.12 1.72 0.00	27.68 1.16 0.00
INDIAN POINT_GT_3 24019	45.18 1.48 0.00	39.47 1.17 0.00	4.40 0.10 0.00	20.05 0.39 0.00	26.32 0.61 0.00	20.79 0.74 0.00	31.62 1.67 0.00	66.50 4.49 0.00	57.66 4.41 0.00	82.35 6.50 0.00	72.96 5.53 0.00	84.47 6.00 0.00	62.62 4.25 0.00	51.09 3.68 0.00	41.85 3.17 0.00	44.10 3.19 0.00	42.95 3.13 0.00	45.78 3.47 0.00	36.92 2.68 0.00	31.32 2.33 0.00	30.26 2.34 0.00	29.42 2.13 0.00	29.12 1.72 0.00	27.68 1.16 0.00
INDIAN POINT___2 23530	44.88 1.19 0.00	39.21 0.91 0.00	4.38 0.08 0.00	19.92 0.25 0.00	26.14 0.44 0.00	20.65 0.60 0.00	31.42 1.47 0.00	66.10 4.09 0.00	57.32 4.07 0.00	81.88 6.02 0.00	72.55 5.12 0.00	83.98 5.52 0.00	62.27 3.90 0.00	50.79 3.38 0.00	41.59 2.91 0.00	43.80 2.89 0.00	42.70 2.88 0.00	45.52 3.20 0.00	36.71 2.47 0.00	31.14 2.14 0.00	30.08 2.17 0.00	29.25 1.96 0.00	28.93 1.54 0.00	27.51 0.99 0.00
INDIAN POINT___3 23531	44.84 1.14 0.00	39.18 0.88 0.00	4.37 0.07 0.00	19.91 0.24 0.00	26.13 0.42 0.00	20.63 0.58 0.00	31.37 1.42 0.00	65.96 3.95 0.00	57.18 3.93 0.00	81.66 5.80 0.00	72.36 4.93 0.00	83.76 5.30 0.00	62.12 3.75 0.00	50.66 3.26 0.00	41.49 2.81 0.00	43.72 2.80 0.00	42.59 2.77 0.00	45.40 3.08 0.00	36.62 2.38 0.00	31.06 2.07 0.00	30.01 2.09 0.00	29.18 1.89 0.00	28.88 1.48 0.00	27.47 0.95 0.00
INDIAN PT_GT_GRP 23687	45.18 1.48 0.00	39.47 1.17 0.00	4.40 0.10 0.00	20.05 0.39 0.00	26.32 0.61 0.00	20.79 0.74 0.00	31.62 1.67 0.00	66.50 4.49 0.00	57.66 4.41 0.00	82.35 6.50 0.00	72.96 5.53 0.00	84.47 6.00 0.00	62.62 4.25 0.00	51.09 3.68 0.00	41.85 3.17 0.00	44.10 3.19 0.00	42.95 3.13 0.00	45.78 3.47 0.00	36.92 2.68 0.00	31.32 2.33 0.00	30.26 2.34 0.00	29.42 2.13 0.00	29.12 1.72 0.00	27.68 1.16 0.00
IP CORINTH___1 23988	45.83 2.14 0.00	40.20 1.89 0.00	4.50 0.20 0.00	20.67 1.00 0.00	26.96 1.25 0.00	20.83 0.79 0.00	31.15 1.20 0.00	63.36 1.35 0.00	54.06 0.81 0.00	77.05 1.19 0.00	68.50 1.06 0.00	80.64 2.17 0.00	60.17 1.80 0.00	49.05 1.65 0.00	39.88 1.20 0.00	42.22 1.30 0.00	40.90 1.09 0.00	43.50 1.18 0.00	35.18 0.94 0.00	29.48 0.49 0.00	28.39 0.47 0.00	27.67 0.38 0.00	28.03 0.63 0.00	27.57 1.05 0.00
IP___TICONDEROGA 23804	47.53 3.83 0.00	41.81 3.51 0.00	4.64 0.34 0.00	21.36 1.69 0.00	27.88 2.18 0.00	21.50 1.45 0.00	32.45 2.50 0.00	64.79 2.78 0.00	55.16 1.91 0.00	78.41 2.55 0.00	69.74 2.31 0.00	82.30 3.84 0.00	61.38 3.01 0.00	50.25 2.85 0.00	40.71 2.04 0.00	43.13 2.21 0.00	41.78 1.96 0.00	44.31 1.99 0.00	35.79 1.55 0.00	29.98 0.99 0.00	28.83 0.92 0.00	28.07 0.79 0.00	28.71 1.31 0.00	28.77 2.25 0.00
JARVIS____ 23743	43.88 0.19 0.00	38.48 0.18 0.00	4.32 0.02 0.00	19.74 0.08 0.00	25.81 0.11 0.00	20.12 0.08 0.00	30.11 0.16 0.00	62.42 0.42 0.00	53.63 0.38 0.00	76.40 0.54 0.00	67.89 0.46 0.00	78.99 0.52 0.00	58.76 0.39 0.00	47.74 0.33 0.00	38.96 0.29 0.00	41.23 0.32 0.00	40.11 0.29 0.00	42.63 0.32 0.00	34.48 0.24 0.00	29.21 0.21 0.00	28.13 0.21 0.00	27.46 0.18 0.00	27.54 0.15 0.00	26.61 0.09 0.00
JENNISON___1 23625	45.57 1.88 0.00	39.90 1.60 0.00	4.48 0.18 0.00	20.39 0.72 0.00	26.70 0.99 0.00	21.02 0.97 0.00	31.67 1.71 0.00	65.80 3.80 0.00	56.85 3.60 0.00	81.12 5.26 0.00	72.07 4.64 0.00	83.44 4.97 0.00	61.95 3.58 0.00	50.50 3.10 0.00	41.28 2.61 0.00	43.68 2.76 0.00	42.39 2.58 0.00	45.04 2.73 0.00	36.36 2.12 0.00	30.86 1.87 0.00	29.85 1.93 0.00	29.07 1.79 0.00	28.88 1.48 0.00	27.64 1.12 0.00
JENNISON___2 23626	45.55 1.85 0.00	39.88 1.58 0.00	4.47 0.17 0.00	20.37 0.70 0.00	26.68 0.97 0.00	21.01 0.96 0.00	31.62 1.67 0.00	65.74 3.74 0.00	56.80 3.55 0.00	81.04 5.18 0.00	71.99 4.56 0.00	83.34 4.88 0.00	61.88 3.51 0.00	50.45 3.04 0.00	41.25 2.57 0.00	43.64 2.73 0.00	42.36 2.54 0.00	45.00 2.69 0.00	36.33 2.09 0.00	30.83 1.84 0.00	29.82 1.90 0.00	29.04 1.76 0.00	28.85 1.45 0.00	27.61 1.09 0.00
KEDC PORT_JEFF_GT2 24210	47.39 3.69 0.00	41.34 3.04 0.00	4.60 0.30 0.00	20.89 1.22 0.00	27.44 1.73 0.00	21.74 1.69 0.00	39.26 3.08 -6.23	71.22 7.37 -1.85	71.63 7.02 -11.36	85.87 10.02 0.00	77.67 8.25 -1.99	119.94 10.06 -31.42	121.59 7.20 -56.02	116.83 5.75 -63.67	114.97 4.79 -71.51	71.49 4.46 -26.12	72.21 4.20 -28.20	69.67 4.96 -22.39	58.41 4.00 -20.17	58.07 3.43 -25.64	54.43 3.48 -23.03	57.43 3.25 -26.90	32.96 2.55 -3.01	28.22 1.70 0.00
KEDC PORT_JEFF_GT3 24211	47.39 3.69 0.00	41.34 3.04 0.00	4.60 0.30 0.00	20.89 1.22 0.00	27.44 1.73 0.00	21.74 1.69 0.00	39.26 3.08 -6.23	71.22 7.37 -1.85	71.63 7.02 -11.36	85.87 10.02 0.00	77.67 8.25 -1.99	119.94 10.06 -31.42	121.59 7.20 -56.02	116.83 5.75 -63.67	114.97 4.79 -71.51	71.49 4.46 -26.12	72.21 4.20 -28.20	69.67 4.96 -22.39	58.41 4.00 -20.17	58.07 3.43 -25.64	54.43 3.48 -23.03	57.43 3.25 -26.90	32.96 2.55 -3.01	28.22 1.70 0.00
KEDC_GLWD_GRP 24221	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	120.53 4.87 -76.98	76.72 4.93 -30.88	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
KEDC_GLWD_GT4 24219	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	120.95 4.87 -77.40	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
KEDC_GLWD_GT5 24220	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	120.95 4.87 -77.40	76.89 4.93 -31.05	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00

KENSICO____ 23655	45.55 1.86 0.00	39.78 1.48 0.00	4.44 0.14 0.00	20.19 0.52 0.00	26.52 0.81 0.00	20.95 0.90 0.00	31.90 1.95 0.00	67.10 5.10 0.00	58.22 4.97 0.00	83.13 7.27 0.00	73.61 6.18 0.00	85.23 6.76 0.00	63.20 4.83 0.00	51.58 4.17 0.00	42.26 3.58 0.00	44.53 3.62 0.00	43.36 3.54 0.00	46.23 3.91 0.00	37.27 3.04 0.00	31.61 2.62 0.00	30.54 2.63 0.00	29.69 2.40 0.00	29.37 1.98 0.00	27.90 1.38 0.00
KIAC_JFK_AIRPORT 23541	45.76 2.07 0.00	39.94 1.64 0.00	4.45 0.15 0.00	20.23 0.56 0.00	26.62 0.91 0.00	21.09 1.05 0.00	32.15 2.19 0.00	67.83 5.83 0.00	92.64 5.50 -33.89	90.23 7.91 -6.47	73.61 6.18 0.00	85.24 6.77 0.00	63.15 4.78 0.00	63.09 4.14 -11.54	89.04 3.66 -46.71	50.54 3.62 -6.01	44.79 3.49 -1.48	138.59 3.96 -92.32	57.93 2.96 -20.74	69.87 2.54 -38.34	138.98 2.64 -108.43	69.29 2.44 -39.57	106.36 2.18 -76.78	40.29 1.51 -12.26
KINTIGH____ 23543	38.98 -4.71 0.00	34.35 -3.95 0.00	3.90 -0.40 0.00	17.88 -1.79 0.00	23.26 -2.44 0.00	18.17 -1.88 0.00	26.99 -2.97 0.00	55.63 -6.37 0.00	47.80 -5.45 0.00	67.77 -8.09 0.00	60.72 -6.71 0.00	70.24 -8.23 0.00	52.28 -6.09 0.00	42.20 -5.21 0.00	34.38 -4.30 0.00	36.51 -4.40 0.00	35.49 -4.32 0.00	37.43 -4.88 0.00	30.42 -3.82 0.00	26.16 -2.83 0.00	25.09 -2.82 0.00	24.67 -2.61 0.00	24.78 -2.62 0.00	24.03 -2.50 0.00
LEDERLE____ 23769	44.52 0.83 0.00	38.94 0.64 0.00	4.35 0.05 0.00	19.82 0.15 0.00	25.98 0.27 0.00	20.50 0.45 0.00	31.20 1.24 0.00	65.70 3.69 0.00	57.00 3.75 0.00	81.52 5.66 0.00	72.36 4.93 0.00	83.73 5.26 0.00	62.07 3.70 0.00	50.55 3.15 0.00	41.36 2.68 0.00	43.62 2.71 0.00	42.47 2.66 0.00	45.21 2.90 0.00	36.50 2.26 0.00	31.00 2.01 0.00	29.97 2.06 0.00	29.14 1.86 0.00	28.80 1.40 0.00	27.36 0.84 0.00
LINDEN COGEN____ 23786	46.02 2.33 0.00	40.15 1.85 0.00	4.48 0.18 0.00	20.35 0.68 0.00	26.74 1.04 0.00	21.17 1.12 0.00	32.28 2.33 0.00	67.99 5.98 0.00	59.08 5.83 0.00	84.30 8.44 0.00	74.50 7.07 0.00	86.25 7.79 0.00	64.00 5.63 0.00	52.31 4.90 0.00	42.89 4.21 0.00	45.14 4.22 0.00	44.00 4.19 0.00	46.93 4.61 0.00	37.79 3.55 0.00	32.02 3.02 0.00	30.94 3.03 0.00	30.08 2.80 0.00	29.73 2.33 0.00	28.20 1.67 0.00
LIPA_MISC_IPP 23656	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	72.66 4.22 -27.53	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
LITTLE FALLS____HYD 24013	45.20 1.50 0.00	39.64 1.34 0.00	4.44 0.14 0.00	20.29 0.63 0.00	26.51 0.80 0.00	20.69 0.64 0.00	31.51 1.56 0.00	65.91 3.91 0.00	56.76 3.51 0.00	80.97 5.11 0.00	71.84 4.41 0.00	83.50 5.03 0.00	62.01 3.64 0.00	50.52 3.11 0.00	41.29 2.61 0.00	43.69 2.78 0.00	42.52 2.70 0.00	45.22 2.91 0.00	36.50 2.27 0.00	30.95 1.96 0.00	29.92 2.01 0.00	29.00 1.72 0.00	28.72 1.32 0.00	27.35 0.83 0.00
LONG_LAKE_PHOENIX 24014	42.75 -0.95 0.00	37.47 -0.83 0.00	4.21 -0.09 0.00	19.27 -0.40 0.00	25.18 -0.53 0.00	19.65 -0.40 0.00	29.24 -0.71 0.00	60.30 -1.70 0.00	51.78 -1.47 0.00	73.81 -2.05 0.00	65.57 -1.86 0.00	76.31 -2.15 0.00	56.81 -1.56 0.00	46.19 -1.21 0.00	37.58 -1.10 0.00	39.73 -1.18 0.00	38.66 -1.15 0.00	41.12 -1.20 0.00	33.30 -0.94 0.00	28.20 -0.80 0.00	27.13 -0.78 0.00	26.53 -0.76 0.00	26.66 -0.74 0.00	25.91 -0.61 0.00
LOVETT____3 23632	44.31 0.62 0.00	38.79 0.49 0.00	4.33 0.03 0.00	19.76 0.09 0.00	25.89 0.18 0.00	20.43 0.38 0.00	31.07 1.12 0.00	65.29 3.29 0.00	56.62 3.37 0.00	80.90 5.04 0.00	71.72 4.29 0.00	82.94 4.47 0.00	61.57 3.20 0.00	50.25 2.84 0.00	41.13 2.45 0.00	43.36 2.45 0.00	42.25 2.43 0.00	44.97 2.66 0.00	36.34 2.10 0.00	30.89 1.89 0.00	29.87 1.95 0.00	29.04 1.75 0.00	28.71 1.31 0.00	27.27 0.74 0.00
LOVETT____4 23642	44.29 0.59 0.00	38.77 0.47 0.00	4.33 0.03 0.00	19.75 0.08 0.00	25.88 0.17 0.00	20.42 0.37 0.00	31.04 1.09 0.00	65.25 3.25 0.00	56.59 3.34 0.00	80.84 4.98 0.00	71.66 4.23 0.00	82.88 4.42 0.00	61.53 3.16 0.00	50.22 2.81 0.00	41.10 2.42 0.00	43.33 2.42 0.00	42.22 2.41 0.00	44.94 2.63 0.00	36.31 2.08 0.00	30.87 1.87 0.00	29.84 1.93 0.00	29.02 1.73 0.00	28.69 1.29 0.00	27.25 0.73 0.00
LOVETT____5 23593	44.33 0.64 0.00	38.81 0.51 0.00	4.33 0.03 0.00	19.77 0.10 0.00	25.90 0.19 0.00	20.44 0.39 0.00	31.09 1.13 0.00	65.32 3.31 0.00	56.65 3.40 0.00	80.93 5.07 0.00	71.75 4.32 0.00	82.98 4.52 0.00	61.60 3.23 0.00	50.27 2.86 0.00	41.14 2.46 0.00	43.37 2.46 0.00	42.27 2.45 0.00	44.99 2.68 0.00	36.35 2.11 0.00	30.90 1.91 0.00	29.87 1.96 0.00	29.05 1.76 0.00	28.72 1.32 0.00	27.28 0.76 0.00
LOWER RAQUET____HYD 24057	43.97 0.27 0.00	38.48 0.18 0.00	4.32 0.02 0.00	19.72 0.06 0.00	25.81 0.11 0.00	20.14 0.09 0.00	29.72 -0.23 0.00	60.85 -1.16 0.00	52.06 -1.19 0.00	74.16 -1.70 0.00	65.93 -1.50 0.00	77.03 -1.44 0.00	57.36 -1.01 0.00	46.45 -0.96 0.00	37.81 -0.86 0.00	39.95 -0.96 0.00	38.86 -0.96 0.00	41.47 -0.84 0.00	33.65 -0.59 0.00	28.28 -0.71 0.00	27.16 -0.75 0.00	26.68 -0.61 0.00	27.19 -0.21 0.00	26.69 0.17 0.00
LOWER____HUDSON 24059	48.07 4.37 0.00	42.15 3.85 0.00	4.73 0.43 0.00	21.66 1.99 0.00	28.28 2.57 0.00	21.84 1.79 0.00	32.38 2.43 0.00	66.12 4.12 0.00	56.43 3.18 0.00	80.37 4.51 0.00	71.20 3.77 0.00	83.50 5.03 0.00	62.38 4.01 0.00	50.87 3.47 0.00	41.51 2.84 0.00	43.99 3.08 0.00	42.71 2.89 0.00	45.46 3.15 0.00	36.82 2.58 0.00	30.88 1.89 0.00	29.73 1.82 0.00	28.98 1.70 0.00	29.33 1.93 0.00	28.71 2.19 0.00
MG INDUSTRY____DRP 24185	47.56 3.86 0.00	41.64 3.34 0.00	4.66 0.36 0.00	21.34 1.67 0.00	27.95 2.24 0.00	21.70 1.65 0.00	32.05 2.10 0.00	65.83 3.82 0.00	56.36 3.11 0.00	80.18 4.32 0.00	70.96 3.52 0.00	82.93 4.47 0.00	61.88 3.51 0.00	50.45 3.04 0.00	41.22 2.54 0.00	43.62 2.71 0.00	42.41 2.59 0.00	45.24 2.92 0.00	36.63 2.40 0.00	30.73 1.74 0.00	29.57 1.66 0.00	28.84 1.56 0.00	29.17 1.78 0.00	28.43 1.91 0.00
MILLIKEN____1 23584	40.64 -3.05 0.00	35.11 -3.19 0.00	4.08 -0.21 0.00	18.96 -0.71 0.00	24.65 -1.05 0.00	19.27 -0.77 0.00	28.98 -0.98 0.00	58.76 -3.24 0.00	50.07 -3.18 0.00	71.62 -4.23 0.00	63.90 -3.53 0.00	74.94 -3.53 0.00	56.17 -2.20 0.00	45.08 -2.32 0.00	36.50 -2.17 0.00	39.15 -1.77 0.00	37.76 -2.06 0.00	39.68 -2.63 0.00	32.16 -2.08 0.00	27.58 -1.41 0.00	26.65 -1.26 0.00	26.07 -1.21 0.00	26.08 -1.32 0.00	25.34 -1.18 0.00
MILLIKEN____2 23585	40.64 -3.05 0.00	35.08 -3.22 0.00	4.08 -0.22 0.00	18.94 -0.73 0.00	24.63 -1.07 0.00	19.26 -0.79 0.00	28.97 -0.99 0.00	58.77 -3.23 0.00	50.06 -3.19 0.00	71.61 -4.25 0.00	63.89 -3.54 0.00	74.93 -3.54 0.00	56.19 -2.18 0.00	45.09 -2.31 0.00	36.50 -2.17 0.00	39.24 -1.67 0.00	37.79 -2.03 0.00	39.68 -2.63 0.00	32.17 -2.07 0.00	27.63 -1.37 0.00	26.70 -1.21 0.00	26.12 -1.17 0.00	26.13 -1.27 0.00	25.35 -1.17 0.00

MILLIKEN___DIESEL 23629	40.64 -3.05 0.00	35.08 -3.22 0.00	4.08 -0.22 0.00	18.94 -0.73 0.00	24.63 -1.07 0.00	19.26 -0.79 0.00	28.97 -0.99 0.00	58.77 -3.23 0.00	50.06 -3.19 0.00	71.61 -4.25 0.00	63.89 -3.54 0.00	74.93 -3.54 0.00	56.19 -2.18 0.00	45.09 -2.31 0.00	36.50 -2.17 0.00	39.24 -1.67 0.00	37.79 -2.03 0.00	39.68 -2.63 0.00	32.17 -2.07 0.00	27.63 -1.37 0.00	26.70 -1.21 0.00	26.12 -1.17 0.00	26.13 -1.27 0.00	25.35 -1.17 0.00
MODEL_CITY_ENERGY 24167	39.46 -4.24 0.00	34.54 -3.76 0.00	3.93 -0.37 0.00	18.16 -1.51 0.00	23.62 -2.09 0.00	18.42 -1.63 0.00	27.31 -2.64 0.00	56.32 -5.69 0.00	48.44 -4.80 0.00	68.77 -7.09 0.00	61.76 -5.68 0.00	71.86 -6.61 0.00	53.71 -4.66 0.00	43.19 -4.21 0.00	35.15 -3.53 0.00	37.39 -3.52 0.00	36.32 -3.50 0.00	37.95 -4.37 0.00	30.79 -3.45 0.00	26.49 -2.50 0.00	25.29 -2.62 0.00	24.86 -2.42 0.00	25.03 -2.37 0.00	24.39 -2.13 0.00
MOHAWK_PAPER___DRP 24187	48.40 4.70 0.00	42.42 4.12 0.00	4.75 0.45 0.00	21.79 2.12 0.00	28.49 2.78 0.00	22.05 2.00 0.00	32.67 2.72 0.00	66.90 4.89 0.00	57.16 3.91 0.00	81.33 5.47 0.00	72.02 4.59 0.00	84.32 5.86 0.00	62.97 4.60 0.00	51.32 3.92 0.00	41.90 3.22 0.00	44.40 3.49 0.00	43.11 3.30 0.00	45.94 3.63 0.00	37.22 2.98 0.00	31.21 2.21 0.00	30.03 2.12 0.00	29.29 2.01 0.00	29.64 2.24 0.00	28.97 2.45 0.00
MONGAUP___HYD 23641	44.20 0.50 0.00	38.70 0.39 0.00	4.32 0.02 0.00	19.73 0.06 0.00	25.83 0.12 0.00	20.33 0.28 0.00	30.81 0.86 0.00	64.66 2.66 0.00	55.91 2.66 0.00	79.91 4.05 0.00	71.01 3.58 0.00	82.23 3.76 0.00	60.92 2.55 0.00	49.54 2.13 0.00	40.50 1.82 0.00	42.75 1.84 0.00	41.64 1.82 0.00	44.35 2.03 0.00	35.79 1.55 0.00	30.39 1.40 0.00	29.35 1.44 0.00	28.57 1.29 0.00	28.34 0.95 0.00	27.02 0.50 0.00
MONTAUK___DIESEL 23721	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	72.66 4.22 -27.53	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
N SALMON___HYD 24042	43.91 0.21 0.00	38.47 0.17 0.00	4.32 0.02 0.00	19.76 0.10 0.00	25.83 0.12 0.00	20.17 0.12 0.00	29.85 -0.10 0.00	61.13 -0.87 0.00	52.33 -0.92 0.00	74.44 -1.42 0.00	66.15 -1.28 0.00	77.14 -1.33 0.00	57.43 -0.94 0.00	46.63 -0.78 0.00	38.01 -0.66 0.00	40.17 -0.74 0.00	39.09 -0.73 0.00	41.69 -0.62 0.00	33.80 -0.44 0.00	28.53 -0.47 0.00	27.43 -0.49 0.00	26.84 -0.44 0.00	27.12 -0.28 0.00	26.54 0.01 0.00
N.E._GEN_SANDY PD 24062	45.88 2.19 0.00	40.23 1.93 0.00	4.50 0.20 0.00	50.00 0.81 -26.76	39.00 0.89 -12.64	20.94 0.90 0.00	31.28 1.33 0.00	64.34 2.33 0.00	55.14 1.89 0.00	78.51 2.65 0.00	69.59 2.16 0.00	81.24 2.78 0.00	60.53 2.16 0.00	49.35 1.94 0.00	40.29 1.61 0.00	42.64 1.72 0.00	41.46 1.64 0.00	44.14 1.82 0.00	35.72 1.48 0.00	30.08 1.08 0.00	28.97 1.06 0.00	28.23 0.94 0.00	28.44 1.04 0.00	27.65 1.13 0.00
NARROWS_GT1_1 24228	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_2 24229	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_3 24230	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_4 24231	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_5 24232	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_6 24233	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_7 24234	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_8 24235	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT1_GRP 23726	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58

NARROWS_GT2_1 24236	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_2 24237	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_3 24238	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_4 24239	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_5 24240	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_6 24241	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_7 24242	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_8 24243	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NARROWS_GT2_GRP 23741	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.43 1.39 0.00	32.76 2.80 0.00	70.41 7.12 -1.28	67.19 6.89 -7.06	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.06 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.13 -26.58
NEG CAPITAL___MECHNVIL 23645	48.07 4.37 0.00	42.15 3.85 0.00	4.73 0.43 0.00	21.66 1.99 0.00	28.28 2.57 0.00	21.84 1.79 0.00	32.38 2.43 0.00	66.12 4.12 0.00	56.43 3.18 0.00	80.37 4.51 0.00	71.20 3.77 0.00	83.50 5.03 0.00	62.38 4.01 0.00	50.87 3.47 0.00	41.51 2.84 0.00	43.99 3.08 0.00	42.71 2.89 0.00	45.46 3.15 0.00	36.82 2.58 0.00	30.88 1.89 0.00	29.73 1.82 0.00	28.98 1.70 0.00	29.33 1.93 0.00	28.71 2.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.90 -5.79 0.00	32.85 -5.45 0.00	3.78 -0.52 0.00	17.73 -1.93 0.00	23.03 -2.67 0.00	17.58 -2.46 0.00	26.20 -3.75 0.00	54.55 -7.46 0.00	46.58 -6.67 0.00	66.99 -8.87 0.00	60.44 -6.99 0.00	71.81 -6.65 0.00	54.06 -4.31 0.00	42.64 -4.76 0.00	34.24 -4.43 0.00	36.17 -4.74 0.00	35.39 -4.43 0.00	36.91 -5.41 0.00	29.97 -4.26 0.00	25.78 -3.22 0.00	24.60 -3.31 0.00	24.26 -3.02 0.00	24.54 -2.86 0.00	24.07 -2.45 0.00
NEG CENTRAL___DRP 24199	42.72 -0.97 0.00	37.23 -1.07 0.00	4.21 -0.09 0.00	19.34 -0.32 0.00	25.23 -0.48 0.00	19.79 -0.26 0.00	29.56 -0.40 0.00	60.80 -1.21 0.00	52.34 -0.91 0.00	74.59 -1.26 0.00	66.31 -1.12 0.00	77.03 -1.43 0.00	57.32 -1.05 0.00	46.67 -0.74 0.00	38.15 -0.52 0.00	40.65 -0.27 0.00	39.48 -0.34 0.00	41.80 -0.52 0.00	33.72 -0.52 0.00	28.68 -0.32 0.00	27.63 -0.29 0.00	27.04 -0.25 0.00	27.08 -0.32 0.00	26.13 -0.39 0.00
NEG CENTRAL___INDECK 23768	40.51 -3.19 0.00	35.61 -2.69 0.00	4.02 -0.28 0.00	18.34 -1.33 0.00	23.92 -1.79 0.00	18.81 -1.23 0.00	28.19 -1.77 0.00	58.35 -3.66 0.00	50.24 -3.01 0.00	71.44 -4.42 0.00	63.72 -3.71 0.00	73.55 -4.92 0.00	54.57 -3.80 0.00	44.27 -3.13 0.00	36.22 -2.46 0.00	38.68 -2.24 0.00	37.58 -2.23 0.00	39.69 -2.62 0.00	32.16 -2.08 0.00	27.52 -1.48 0.00	26.45 -1.46 0.00	25.97 -1.32 0.00	25.95 -1.44 0.00	25.05 -1.47 0.00
NEG CENTRAL___SENECA 23627	43.69 0.00 0.00	38.30 0.00 0.00	4.30 0.00 0.00	19.67 0.00 0.00	25.71 0.00 0.00	20.05 0.00 0.00	29.95 0.00 0.00	62.01 0.00 0.00	53.25 0.00 0.00	75.86 0.00 0.00	67.43 0.00 0.00	78.47 0.00 0.00	58.37 0.00 0.00	47.40 0.00 0.00	38.68 0.00 0.00	40.91 0.00 0.00	39.82 0.00 0.00	42.31 0.00 0.00	34.24 0.00 0.00	28.99 0.00 0.00	27.91 0.00 0.00	27.28 0.00 0.00	27.40 0.00 0.00	26.52 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.85 -1.84 0.00	36.21 -2.09 0.00	4.16 -0.14 0.00	19.34 -0.33 0.00	25.21 -0.49 0.00	19.48 -0.57 0.00	29.28 -0.67 0.00	60.55 -1.46 0.00	51.64 -1.61 0.00	74.00 -1.86 0.00	66.19 -1.24 0.00	78.20 -0.27 0.00	58.65 0.28 0.00	46.76 -0.65 0.00	37.73 -0.94 0.00	40.04 -0.87 0.00	38.95 -0.87 0.00	40.96 -1.36 0.00	33.19 -1.05 0.00	28.33 -0.67 0.00	27.24 -0.68 0.00	26.69 -0.59 0.00	26.81 -0.59 0.00	26.11 -0.41 0.00
NEG MILLWOOD___DRP 24198	45.22 1.52 0.00	39.54 1.24 0.00	4.42 0.12 0.00	20.12 0.45 0.00	26.39 0.68 0.00	20.79 0.74 0.00	31.55 1.60 0.00	66.18 4.18 0.00	57.31 4.06 0.00	81.81 5.95 0.00	72.53 5.10 0.00	84.03 5.57 0.00	62.34 3.97 0.00	50.83 3.43 0.00	41.59 2.92 0.00	43.84 2.93 0.00	42.73 2.92 0.00	45.51 3.20 0.00	36.71 2.48 0.00	31.14 2.15 0.00	30.07 2.16 0.00	29.24 1.96 0.00	29.01 1.61 0.00	27.64 1.12 0.00

NEG NORTH_FLCN_SEA 23793	45.52 1.82 0.00	39.68 1.38 0.00	4.48 0.18 0.00	20.52 0.85 0.00	26.84 1.13 0.00	21.13 1.08 0.00	31.92 1.97 0.00	66.14 4.13 0.00	57.05 3.80 0.00	81.51 5.65 0.00	72.50 5.07 0.00	84.21 5.74 0.00	62.65 4.28 0.00	50.86 3.46 0.00	41.48 2.80 0.00	44.02 3.11 0.00	42.64 2.82 0.00	45.17 2.86 0.00	36.48 2.24 0.00	31.05 2.05 0.00	30.04 2.13 0.00	29.29 2.00 0.00	29.08 1.68 0.00	27.85 1.33 0.00
NEG NORTH_KES_CHATEGAY 23792	43.96 0.26 0.00	38.50 0.20 0.00	4.32 0.02 0.00	19.74 0.07 0.00	25.83 0.13 0.00	20.14 0.09 0.00	29.81 -0.15 0.00	61.33 -0.67 0.00	52.54 -0.71 0.00	74.81 -1.05 0.00	66.59 -0.84 0.00	77.60 -0.86 0.00	57.78 -0.59 0.00	46.92 -0.48 0.00	38.24 -0.43 0.00	40.42 -0.49 0.00	39.32 -0.50 0.00	41.81 -0.50 0.00	33.80 -0.43 0.00	28.53 -0.46 0.00	27.44 -0.48 0.00	26.88 -0.40 0.00	27.21 -0.18 0.00	26.76 0.23 0.00
NEG NORTH___ALICE_FALLS 23915	44.53 0.83 0.00	39.01 0.71 0.00	4.37 0.07 0.00	19.99 0.32 0.00	26.15 0.45 0.00	20.40 0.36 0.00	30.06 0.11 0.00	61.58 -0.42 0.00	52.69 -0.56 0.00	75.02 -0.84 0.00	66.77 -0.66 0.00	77.88 -0.59 0.00	58.01 -0.36 0.00	47.19 -0.22 0.00	38.43 -0.25 0.00	40.56 -0.35 0.00	39.48 -0.33 0.00	42.05 -0.26 0.00	33.97 -0.27 0.00	28.63 -0.36 0.00	27.53 -0.38 0.00	26.94 -0.35 0.00	27.33 -0.07 0.00	27.10 0.58 0.00
NEG NORTH___LWR_SARANAC 23913	44.53 0.83 0.00	39.01 0.71 0.00	4.37 0.07 0.00	19.99 0.32 0.00	26.15 0.45 0.00	20.40 0.36 0.00	30.06 0.11 0.00	61.58 -0.42 0.00	52.69 -0.56 0.00	75.02 -0.84 0.00	66.77 -0.66 0.00	77.88 -0.59 0.00	58.01 -0.36 0.00	47.19 -0.22 0.00	38.43 -0.25 0.00	40.56 -0.35 0.00	39.48 -0.33 0.00	42.05 -0.26 0.00	33.97 -0.27 0.00	28.63 -0.36 0.00	27.53 -0.38 0.00	26.94 -0.35 0.00	27.33 -0.07 0.00	27.10 0.58 0.00
NEG NORTH___PLATTSBURG 23628	44.04 0.34 0.00	38.58 0.28 0.00	4.32 0.02 0.00	19.78 0.11 0.00	25.88 0.17 0.00	20.18 0.14 0.00	29.76 -0.19 0.00	61.05 -0.95 0.00	52.26 -0.99 0.00	74.39 -1.46 0.00	66.23 -1.20 0.00	77.18 -1.28 0.00	57.47 -0.90 0.00	46.73 -0.67 0.00	38.08 -0.60 0.00	40.20 -0.71 0.00	39.14 -0.68 0.00	41.64 -0.68 0.00	33.61 -0.63 0.00	28.36 -0.64 0.00	27.28 -0.63 0.00	26.67 -0.61 0.00	27.03 -0.36 0.00	26.80 0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	38.81 -4.89 0.00	34.18 -4.12 0.00	3.89 -0.41 0.00	17.84 -1.82 0.00	23.20 -2.51 0.00	18.11 -1.93 0.00	26.86 -3.09 0.00	55.20 -6.81 0.00	47.43 -5.82 0.00	67.15 -8.71 0.00	60.20 -7.23 0.00	69.69 -8.78 0.00	51.96 -6.41 0.00	41.90 -5.51 0.00	34.13 -4.54 0.00	36.30 -4.61 0.00	35.23 -4.59 0.00	37.05 -5.27 0.00	30.13 -4.10 0.00	25.94 -3.05 0.00	24.81 -3.10 0.00	24.42 -2.86 0.00	24.57 -2.83 0.00	23.91 -2.61 0.00
NEG WEST___LANCASTR 23811	38.97 -4.72 0.00	34.37 -3.93 0.00	3.88 -0.42 0.00	17.69 -1.98 0.00	23.04 -2.66 0.00	18.10 -1.95 0.00	27.06 -2.90 0.00	56.11 -5.89 0.00	48.27 -4.98 0.00	68.66 -7.20 0.00	61.40 -6.03 0.00	70.78 -7.68 0.00	52.44 -5.93 0.00	42.46 -4.95 0.00	34.64 -4.03 0.00	36.72 -4.19 0.00	35.71 -4.10 0.00	37.85 -4.46 0.00	30.70 -3.54 0.00	26.34 -2.65 0.00	25.36 -2.56 0.00	24.87 -2.41 0.00	24.83 -2.57 0.00	23.93 -2.60 0.00
NEG_PENN_ALLEGHNY 23528	43.55 -0.15 0.00	38.25 -0.05 0.00	4.27 -0.03 0.00	19.41 -0.26 0.00	25.43 -0.27 0.00	20.03 -0.01 0.00	30.12 0.17 0.00	62.83 0.83 0.00	54.21 0.96 0.00	77.37 1.51 0.00	68.70 1.27 0.00	79.31 0.84 0.00	58.68 0.31 0.00	47.86 0.45 0.00	39.19 0.51 0.00	41.45 0.53 0.00	40.33 0.51 0.00	42.99 0.68 0.00	34.73 0.49 0.00	29.52 0.52 0.00	28.55 0.63 0.00	27.82 0.54 0.00	27.65 0.26 0.00	26.43 -0.09 0.00
NEG___GEN_MONROE 24207	43.79 0.10 0.00	38.19 -0.11 0.00	4.28 -0.02 0.00	19.70 0.03 0.00	25.77 0.06 0.00	20.20 0.15 0.00	30.21 0.26 0.00	62.98 0.97 0.00	54.68 1.44 0.00	78.15 2.29 0.00	69.52 2.09 0.00	80.99 2.53 0.00	60.36 1.99 0.00	49.04 1.64 0.00	40.08 1.40 0.00	42.34 1.43 0.00	41.08 1.27 0.00	43.47 1.15 0.00	34.98 0.75 0.00	29.50 0.50 0.00	28.46 0.55 0.00	27.78 0.50 0.00	27.76 0.37 0.00	26.84 0.32 0.00
NEPA___ENERGY 23901	38.84 -4.86 0.00	34.24 -4.06 0.00	3.86 -0.44 0.00	17.54 -2.13 0.00	22.85 -2.86 0.00	17.93 -2.12 0.00	27.00 -2.95 0.00	56.40 -5.61 0.00	48.39 -4.86 0.00	69.27 -6.59 0.00	61.90 -5.53 0.00	71.38 -7.09 0.00	52.61 -5.76 0.00	42.53 -4.88 0.00	34.68 -3.99 0.00	36.62 -4.29 0.00	35.75 -4.06 0.00	38.26 -4.05 0.00	31.04 -3.20 0.00	26.64 -2.35 0.00	25.78 -2.13 0.00	25.29 -2.00 0.00	25.10 -2.29 0.00	23.95 -2.57 0.00
NEVERSINK___HYD 23608	43.21 -0.49 0.00	37.92 -0.38 0.00	4.25 -0.05 0.00	19.43 -0.24 0.00	25.37 -0.34 0.00	19.80 -0.25 0.00	29.47 -0.48 0.00	61.36 -0.65 0.00	52.87 -0.38 0.00	75.59 -0.27 0.00	67.38 -0.06 0.00	78.40 -0.06 0.00	58.19 -0.18 0.00	47.16 -0.24 0.00	38.00 -0.68 0.00	40.26 -0.66 0.00	39.22 -0.59 0.00	41.76 -0.56 0.00	33.73 -0.51 0.00	28.60 -0.39 0.00	27.50 -0.41 0.00	26.88 -0.41 0.00	26.83 -0.57 0.00	25.89 -0.64 0.00
NIAGARA____ 23760	38.97 -4.72 0.00	34.13 -4.17 0.00	3.90 -0.40 0.00	18.01 -1.66 0.00	23.40 -2.30 0.00	18.23 -1.82 0.00	26.98 -2.97 0.00	55.51 -6.49 0.00	47.65 -5.60 0.00	67.51 -8.35 0.00	60.69 -6.74 0.00	70.63 -7.83 0.00	52.86 -5.51 0.00	42.44 -4.96 0.00	34.50 -4.17 0.00	36.78 -4.14 0.00	35.72 -4.09 0.00	37.24 -5.08 0.00	30.26 -3.97 0.00	26.13 -2.87 0.00	24.88 -3.03 0.00	24.48 -2.80 0.00	24.72 -2.68 0.00	24.10 -2.42 0.00
NINE_MILE_1 23575	42.24 -1.46 0.00	37.02 -1.28 0.00	4.16 -0.14 0.00	19.06 -0.61 0.00	24.89 -0.82 0.00	19.41 -0.64 0.00	28.97 -0.99 0.00	59.91 -2.10 0.00	51.44 -1.81 0.00	73.26 -2.59 0.00	65.17 -2.26 0.00	75.81 -2.66 0.00	56.40 -1.97 0.00	45.75 -1.65 0.00	37.30 -1.38 0.00	39.47 -1.45 0.00	38.41 -1.40 0.00	40.78 -1.54 0.00	33.00 -1.24 0.00	27.99 -1.00 0.00	26.94 -0.98 0.00	26.34 -0.95 0.00	26.42 -0.98 0.00	25.61 -0.91 0.00
NINE_MILE_2 23744	42.19 -1.50 0.00	36.98 -1.32 0.00	4.16 -0.14 0.00	19.04 -0.63 0.00	24.86 -0.85 0.00	19.38 -0.67 0.00	28.93 -1.02 0.00	59.82 -2.18 0.00	51.37 -1.88 0.00	73.17 -2.69 0.00	65.07 -2.36 0.00	75.70 -2.77 0.00	56.30 -2.07 0.00	45.68 -1.72 0.00	37.24 -1.43 0.00	39.39 -1.52 0.00	38.35 -1.47 0.00	40.71 -1.60 0.00	32.94 -1.30 0.00	27.94 -1.05 0.00	26.89 -1.02 0.00	26.29 -0.99 0.00	26.37 -1.03 0.00	25.56 -0.96 0.00
NM_CAPITAL___DRP 24208	48.22 4.53 0.00	42.27 3.96 0.00	4.73 0.43 0.00	21.68 2.01 0.00	28.38 2.67 0.00	21.97 1.93 0.00	32.56 2.60 0.00	66.71 4.71 0.00	57.02 3.77 0.00	81.11 5.26 0.00	71.80 4.37 0.00	84.02 5.56 0.00	62.72 4.35 0.00	51.14 3.73 0.00	41.74 3.07 0.00	44.19 3.28 0.00	42.98 3.17 0.00	45.81 3.49 0.00	37.11 2.87 0.00	31.12 2.13 0.00	29.95 2.03 0.00	29.20 1.92 0.00	29.56 2.16 0.00	28.87 2.35 0.00
NM_CENTRAL___DRP 24181	43.14 -0.55 0.00	37.81 -0.49 0.00	4.25 -0.05 0.00	19.46 -0.21 0.00	25.42 -0.29 0.00	19.85 -0.20 0.00	29.55 -0.41 0.00	60.90 -1.11 0.00	52.24 -1.01 0.00	74.44 -1.42 0.00	66.20 -1.23 0.00	77.07 -1.39 0.00	57.35 -1.02 0.00	46.54 -0.87 0.00	37.95 -0.72 0.00	40.16 -0.75 0.00	39.07 -0.74 0.00	41.55 -0.77 0.00	33.64 -0.59 0.00	28.51 -0.49 0.00	27.43 -0.48 0.00	26.82 -0.46 0.00	26.95 -0.44 0.00	26.19 -0.34 0.00

NM_FRONTIER___DRP 24179	39.16 -4.54 0.00	34.29 -4.01 0.00	3.91 -0.39 0.00	18.08 -1.59 0.00	23.51 -2.20 0.00	18.31 -1.73 0.00	27.11 -2.84 0.00	55.82 -6.18 0.00	47.94 -5.31 0.00	67.94 -7.92 0.00	61.08 -6.35 0.00	71.08 -7.38 0.00	53.18 -5.19 0.00	42.71 -4.70 0.00	34.73 -3.95 0.00	37.00 -3.91 0.00	35.93 -3.89 0.00	37.46 -4.86 0.00	30.44 -3.79 0.00	26.27 -2.72 0.00	25.02 -2.89 0.00	24.63 -2.66 0.00	24.87 -2.53 0.00	24.23 -2.30 0.00
NM_ST_REGIS___HYD 24053	43.69 0.00 0.00	38.30 0.00 0.00	4.30 0.00 0.00	19.67 0.00 0.00	25.71 0.00 0.00	20.05 0.00 0.00	29.95 0.00 0.00	62.01 0.00 0.00	53.25 0.00 0.00	75.86 0.00 0.00	67.43 0.00 0.00	78.47 0.00 0.00	58.37 0.00 0.00	47.40 0.00 0.00	38.68 0.00 0.00	40.91 0.00 0.00	39.82 0.00 0.00	42.31 0.00 0.00	34.24 0.00 0.00	28.99 0.00 0.00	27.91 0.00 0.00	27.28 0.00 0.00	27.40 0.00 0.00	26.52 0.00 0.00
NORTHPORT___1 23551	46.91 3.22 0.00	40.98 2.68 0.00	4.56 0.26 0.00	20.74 1.07 0.00	27.22 1.51 0.00	21.55 1.51 0.00	39.03 2.85 -6.23	70.55 6.69 -1.85	70.93 6.33 -11.36	84.93 9.07 0.00	76.87 7.45 -1.99	118.68 8.80 -31.42	120.68 6.29 -56.02	116.20 5.13 -63.67	114.46 4.31 -71.47	73.24 4.09 -28.23	71.94 3.92 -28.20	69.33 4.63 -22.39	58.05 3.64 -20.17	57.76 3.12 -25.64	54.11 3.16 -23.03	57.16 2.97 -26.90	32.74 2.34 -3.01	28.08 1.56 0.00
NORTHPORT___2 23552	46.83 3.14 0.00	40.93 2.63 0.00	4.56 0.26 0.00	20.70 1.03 0.00	27.18 1.48 0.00	21.52 1.48 0.00	38.99 2.80 -6.23	70.36 6.51 -1.85	70.72 6.11 -11.36	84.59 8.73 0.00	76.56 7.15 -1.99	118.33 8.45 -31.42	120.40 6.01 -56.02	115.99 4.92 -63.67	114.29 4.14 -71.47	73.08 3.94 -28.23	71.77 3.76 -28.20	69.17 4.47 -22.39	57.91 3.50 -20.17	57.63 2.99 -25.64	53.98 3.04 -23.03	57.04 2.86 -26.90	32.64 2.24 -3.01	27.98 1.46 0.00
NORTHPORT___3 23553	46.27 2.58 0.00	40.45 2.15 0.00	4.51 0.21 0.00	20.51 0.84 0.00	26.92 1.21 0.00	21.30 1.26 0.00	38.66 2.48 -6.23	69.47 5.61 -1.85	69.85 5.24 -11.36	83.45 7.59 0.00	75.48 6.06 -1.99	116.52 6.64 -31.42	119.16 4.77 -56.02	115.13 4.06 -63.67	113.58 3.43 -71.47	45.78 3.43 -1.44	71.36 3.35 -28.20	68.56 3.86 -22.39	57.46 3.05 -20.17	57.31 2.67 -25.64	53.67 2.72 -23.03	56.81 2.63 -26.90	32.48 2.08 -3.01	27.87 1.35 0.00
NORTHPORT___4 23650	46.28 2.59 0.00	40.44 2.14 0.00	4.51 0.21 0.00	20.51 0.84 0.00	26.92 1.21 0.00	21.30 1.25 0.00	38.66 2.48 -6.23	69.50 5.65 -1.85	69.92 5.32 -11.36	83.54 7.68 0.00	75.54 6.12 -1.99	116.58 6.70 -31.42	119.19 4.80 -56.02	115.15 4.08 -63.67	113.61 3.46 -71.47	45.85 3.50 -1.44	71.41 3.40 -28.20	68.62 3.92 -22.39	57.51 3.10 -20.17	57.36 2.73 -25.64	53.70 2.76 -23.03	56.84 2.65 -26.90	32.56 2.15 -3.01	27.92 1.40 0.00
NORTHPORT___IC 23718	46.28 2.59 0.00	40.44 2.14 0.00	4.51 0.21 0.00	20.51 0.84 0.00	26.92 1.21 0.00	21.30 1.25 0.00	38.66 2.48 -6.23	69.50 5.65 -1.85	69.92 5.32 -11.36	83.54 7.68 0.00	75.54 6.12 -1.99	116.58 6.70 -31.42	119.19 4.80 -56.02	115.15 4.08 -63.67	113.61 3.46 -71.47	72.65 3.50 -28.23	71.41 3.40 -28.20	68.62 3.92 -22.39	57.51 3.10 -20.17	57.36 2.73 -25.64	53.70 2.76 -23.03	56.84 2.65 -26.90	32.56 2.15 -3.01	27.92 1.40 0.00
NSINS_S_GLNS_FALLS 23858	46.99 3.30 0.00	41.25 2.95 0.00	4.61 0.31 0.00	21.17 1.50 0.00	27.64 1.93 0.00	21.35 1.30 0.00	32.03 2.08 0.00	64.98 2.97 0.00	55.42 2.17 0.00	78.97 3.11 0.00	70.15 2.72 0.00	82.53 4.06 0.00	61.58 3.21 0.00	50.23 2.83 0.00	40.82 2.14 0.00	43.20 2.29 0.00	41.88 2.07 0.00	44.51 2.20 0.00	35.98 1.75 0.00	30.16 1.17 0.00	29.04 1.13 0.00	28.29 1.00 0.00	28.68 1.28 0.00	28.28 1.76 0.00
NUCOR_STEEL___DRP 24197	41.85 -1.84 0.00	36.21 -2.09 0.00	4.16 -0.14 0.00	19.34 -0.33 0.00	25.21 -0.49 0.00	19.48 -0.57 0.00	29.28 -0.67 0.00	60.55 -1.46 0.00	51.64 -1.61 0.00	74.00 -1.86 0.00	66.19 -1.24 0.00	78.20 -0.27 0.00	58.65 0.28 0.00	46.76 -0.65 0.00	37.73 -0.94 0.00	40.04 -0.87 0.00	38.95 -0.87 0.00	40.96 -1.36 0.00	33.19 -1.05 0.00	28.33 -0.67 0.00	27.24 -0.68 0.00	26.69 -0.59 0.00	26.81 -0.59 0.00	26.11 -0.41 0.00
NYISO_LBMP_REFERENCE 24008	43.69 0.00 0.00	38.30 0.00 0.00	4.30 0.00 0.00	19.67 0.00 0.00	25.71 0.00 0.00	20.05 0.00 0.00	29.95 0.00 0.00	62.01 0.00 0.00	53.25 0.00 0.00	75.86 0.00 0.00	67.43 0.00 0.00	78.47 0.00 0.00	58.37 0.00 0.00	47.40 0.00 0.00	38.68 0.00 0.00	40.91 0.00 0.00	39.82 0.00 0.00	42.31 0.00 0.00	34.24 0.00 0.00	28.99 0.00 0.00	27.91 0.00 0.00	27.28 0.00 0.00	27.40 0.00 0.00	26.52 0.00 0.00
NYPA_BRENTWD____GT 24164	46.96 3.27 0.00	41.02 2.71 0.00	4.57 0.27 0.00	20.75 1.09 0.00	27.24 1.54 0.00	21.57 1.52 0.00	39.06 2.88 -6.23	70.67 6.82 -1.85	71.07 6.46 -11.36	85.14 9.28 0.00	77.07 7.65 -1.99	118.91 9.03 -31.42	120.84 6.45 -56.02	116.34 5.27 -63.67	114.66 4.45 -71.53	71.32 4.29 -26.12	72.05 4.04 -28.20	69.43 4.73 -22.39	58.15 3.74 -20.17	57.84 3.21 -25.64	54.19 3.25 -23.03	57.23 3.05 -26.90	32.81 2.40 -3.01	28.14 1.62 0.00
NYPA_GOWANUS____GT5 24156	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.44 1.39 0.00	32.76 2.80 0.00	69.13 7.12 0.00	60.14 6.89 0.00	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	65.11 6.74 0.00	53.31 5.90 0.00	43.74 5.06 0.00	46.01 5.10 0.00	44.85 5.03 0.00	47.83 5.52 0.00	38.50 4.26 0.00	32.62 3.63 0.00	31.51 3.60 0.00	30.61 3.32 0.00	30.23 2.83 0.00	28.65 2.13 0.00
NYPA_GOWANUS____GT6 24157	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.44 1.39 0.00	32.76 2.80 0.00	69.13 7.12 0.00	60.14 6.89 0.00	85.79 9.93 0.00	75.78 8.35 0.00	87.73 9.26 0.00	65.11 6.74 0.00	53.31 5.90 0.00	43.74 5.06 0.00	46.01 5.10 0.00	44.85 5.03 0.00	47.83 5.52 0.00	38.50 4.26 0.00	32.62 3.63 0.00	31.51 3.60 0.00	30.61 3.32 0.00	30.23 2.83 0.00	28.65 2.13 0.00
NYPA_HARLEM__RVR__GT1 24160	46.97 3.27 0.00	40.93 2.62 0.00	4.56 0.26 0.00	20.71 1.05 0.00	27.21 1.50 0.00	21.57 1.53 0.00	33.04 3.09 0.00	69.53 7.52 0.00	94.32 7.18 -33.89	92.45 10.13 -6.47	75.78 8.35 0.00	87.67 9.20 0.00	65.19 6.82 0.00	65.27 6.33 -11.54	90.93 5.55 -46.71	52.43 5.51 -6.01	46.75 5.46 -1.48	140.69 6.05 -92.32	59.66 4.68 -20.74	71.35 4.02 -38.34	140.27 3.92 -108.43	70.44 3.59 -39.57	107.27 3.09 -76.78	41.18 2.40 -12.26
NYPA_HARLEM__RVR__GT2 24161	46.97 3.27 0.00	40.93 2.62 0.00	4.56 0.26 0.00	20.71 1.05 0.00	27.21 1.50 0.00	21.57 1.53 0.00	33.04 3.09 0.00	69.53 7.52 0.00	94.32 7.18 -33.89	92.45 10.13 -6.47	75.78 8.35 0.00	87.67 9.20 0.00	65.19 6.82 0.00	65.27 6.33 -11.54	90.93 5.55 -46.71	52.43 5.51 -6.01	46.75 5.46 -1.48	140.69 6.05 -92.32	59.66 4.68 -20.74	71.35 4.02 -38.34	140.27 3.92 -108.43	70.44 3.59 -39.57	107.27 3.09 -76.78	41.18 2.40 -12.26
NYPA_KENT____GT 24152	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.44 1.39 0.00	32.76 2.80 0.00	70.41 7.13 -1.28	67.20 6.89 -7.06	85.80 9.94 0.00	75.78 8.35 0.00	87.73 9.27 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.07 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.14 -26.58

NYPA_POUCH1____GT 24155	46.41 2.72 0.00	40.47 2.17 0.00	4.51 0.21 0.00	20.51 0.84 0.00	26.94 1.23 0.00	21.33 1.29 0.00	32.58 2.63 0.00	68.72 6.71 0.00	59.76 6.52 0.00	85.25 9.39 0.00	75.30 7.87 0.00	87.20 8.73 0.00	64.74 6.37 0.00	52.95 5.55 0.00	43.42 4.75 0.00	45.67 4.76 0.00	44.55 4.73 0.00	47.51 5.19 0.00	38.24 4.01 0.00	32.41 3.41 0.00	31.31 3.39 0.00	30.42 3.14 0.00	30.04 2.64 0.00	28.49 1.96 0.00
NYPA_VERNON____GT2 24162	46.50 2.80 0.00	40.55 2.25 0.00	4.52 0.22 0.00	20.54 0.87 0.00	26.99 1.28 0.00	21.37 1.32 0.00	32.66 2.70 0.00	70.13 6.84 -1.28	66.90 6.59 -7.06	85.34 9.48 0.00	75.37 7.94 0.00	87.25 8.78 0.00	70.92 6.39 -6.15	61.21 5.63 -8.18	60.57 4.87 -17.03	60.87 4.92 -15.03	60.68 4.82 -16.04	60.72 5.29 -13.12	60.61 4.08 -22.29	60.76 3.49 -28.27	80.36 3.46 -48.98	78.61 3.19 -48.14	75.23 2.70 -45.13	55.14 2.04 -26.58
NYPA_VERNON____GT3 24163	46.50 2.80 0.00	40.55 2.25 0.00	4.52 0.22 0.00	20.54 0.87 0.00	26.99 1.28 0.00	21.37 1.32 0.00	32.66 2.70 0.00	70.13 6.84 -1.28	66.90 6.59 -7.06	85.34 9.48 0.00	75.37 7.94 0.00	87.25 8.78 0.00	70.92 6.39 -6.15	61.21 5.63 -8.18	60.57 4.87 -17.03	60.87 4.92 -15.03	60.68 4.82 -16.04	60.72 5.29 -13.12	60.61 4.08 -22.29	60.76 3.49 -28.27	80.36 3.46 -48.98	78.61 3.19 -48.14	75.23 2.70 -45.13	55.14 2.04 -26.58
NYPA____HOLTSVILL 23794	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.65 0.00	21.67 1.62 0.00	39.17 2.98 -6.23	70.97 7.11 -1.85	71.38 6.77 -11.36	85.50 9.64 0.00	77.33 7.92 -1.99	119.54 9.66 -31.42	121.30 6.91 -56.02	116.59 5.52 -63.67	114.78 4.62 -71.49	72.74 4.30 -27.53	72.02 4.01 -28.20	69.46 4.76 -22.39	58.24 3.84 -20.17	57.93 3.29 -25.64	54.28 3.34 -23.03	57.30 3.11 -26.90	32.85 2.44 -3.01	28.11 1.59 0.00
NYPA____HELLGATE_GT1 24158	46.96 3.27 0.00	40.92 2.62 0.00	4.56 0.26 0.00	20.71 1.05 0.00	27.21 1.50 0.00	21.57 1.53 0.00	33.04 3.09 0.00	69.53 7.53 0.00	94.32 7.18 -33.89	92.39 10.07 -6.47	75.71 8.28 0.00	87.59 9.13 0.00	65.14 6.77 0.00	65.23 6.29 -11.54	90.90 5.52 -46.71	52.43 5.51 -6.01	46.75 5.45 -1.48	140.67 6.03 -92.32	59.62 4.65 -20.74	71.33 4.00 -38.34	140.26 3.92 -108.43	70.44 3.58 -39.57	107.27 3.09 -76.78	41.18 2.40 -12.26
NYPA____HELLGATE_GT2 24159	46.96 3.27 0.00	40.92 2.62 0.00	4.56 0.26 0.00	20.71 1.05 0.00	27.21 1.50 0.00	21.57 1.53 0.00	33.04 3.09 0.00	69.53 7.53 0.00	94.32 7.18 -33.89	92.39 10.07 -6.47	75.71 8.28 0.00	87.59 9.13 0.00	65.14 6.77 0.00	65.23 6.29 -11.54	90.90 5.52 -46.71	52.43 5.51 -6.01	46.75 5.45 -1.48	140.67 6.03 -92.32	59.62 4.65 -20.74	71.33 4.00 -38.34	140.26 3.92 -108.43	70.44 3.58 -39.57	107.27 3.09 -76.78	41.18 2.40 -12.26
O.H_GEN_BRUCE 24063	35.29 -8.40 0.00	30.93 -7.37 0.00	3.51 -0.79 0.00	16.15 -3.52 0.00	20.99 -4.71 0.00	16.41 -3.64 0.00	24.41 -5.55 0.00	50.45 -11.56 0.00	43.43 -9.82 0.00	61.65 -14.21 0.00	55.26 -12.17 0.00	64.15 -14.31 0.00	47.85 -10.52 0.00	38.57 -8.83 0.00	31.41 -7.26 0.00	33.42 -7.49 0.00	32.47 -7.34 0.00	34.04 -8.27 0.00	27.64 -6.59 0.00	23.77 -5.22 0.00	22.73 -5.18 0.00	22.31 -4.97 0.00	22.43 -4.97 0.00	21.75 -4.78 0.00
OAK ORCHARD____HYD 24046	39.93 -3.76 0.00	34.94 -3.36 0.00	3.97 -0.33 0.00	18.30 -1.37 0.00	23.83 -1.88 0.00	18.60 -1.45 0.00	27.62 -2.34 0.00	57.04 -4.96 0.00	49.16 -4.09 0.00	69.91 -5.95 0.00	62.69 -4.74 0.00	72.94 -5.52 0.00	54.49 -3.88 0.00	43.87 -3.53 0.00	35.74 -2.93 0.00	38.00 -2.92 0.00	36.87 -2.95 0.00	38.61 -3.71 0.00	31.27 -2.97 0.00	26.81 -2.18 0.00	25.66 -2.25 0.00	25.20 -2.09 0.00	25.34 -2.06 0.00	24.67 -1.85 0.00
OCC_CHEM____DRP 24175	39.20 -4.49 0.00	34.33 -3.98 0.00	3.92 -0.38 0.00	18.10 -1.57 0.00	23.53 -2.18 0.00	18.33 -1.72 0.00	27.14 -2.81 0.00	55.91 -6.10 0.00	48.01 -5.24 0.00	68.05 -7.81 0.00	61.18 -6.25 0.00	71.19 -7.27 0.00	53.28 -5.09 0.00	42.78 -4.63 0.00	34.78 -3.90 0.00	37.05 -3.86 0.00	35.98 -3.84 0.00	37.52 -4.80 0.00	30.49 -3.75 0.00	26.31 -2.69 0.00	25.06 -2.85 0.00	24.66 -2.62 0.00	24.90 -2.49 0.00	24.26 -2.26 0.00
OLIN_CORP_DRP 24177	39.29 -4.41 0.00	34.40 -3.90 0.00	3.92 -0.38 0.00	18.10 -1.57 0.00	23.54 -2.17 0.00	18.35 -1.69 0.00	27.21 -2.74 0.00	56.08 -5.93 0.00	48.20 -5.05 0.00	68.38 -7.48 0.00	61.44 -5.99 0.00	71.47 -6.99 0.00	53.45 -4.92 0.00	42.95 -4.46 0.00	34.92 -3.75 0.00	37.23 -3.69 0.00	36.12 -3.69 0.00	37.71 -4.61 0.00	30.62 -3.61 0.00	26.39 -2.61 0.00	25.17 -2.74 0.00	24.75 -2.53 0.00	24.95 -2.45 0.00	24.29 -2.23 0.00
ONONDAGA_REF_OCCRA 23987	42.85 -0.84 0.00	37.55 -0.75 0.00	4.23 -0.07 0.00	19.35 -0.32 0.00	25.27 -0.43 0.00	19.75 -0.30 0.00	29.38 -0.57 0.00	60.51 -1.49 0.00	51.90 -1.35 0.00	73.96 -1.90 0.00	65.79 -1.65 0.00	76.59 -1.88 0.00	57.01 -1.36 0.00	46.25 -1.16 0.00	37.71 -0.97 0.00	40.00 -0.92 0.00	38.84 -0.98 0.00	41.29 -1.02 0.00	33.44 -0.80 0.00	28.35 -0.64 0.00	27.29 -0.62 0.00	26.69 -0.59 0.00	26.82 -0.57 0.00	26.04 -0.48 0.00
ONONDAGA____COGEN 23986	42.32 -1.37 0.00	37.09 -1.21 0.00	4.18 -0.12 0.00	19.13 -0.54 0.00	24.98 -0.72 0.00	19.51 -0.54 0.00	29.03 -0.92 0.00	59.87 -2.13 0.00	51.39 -1.86 0.00	73.23 -2.63 0.00	65.18 -2.25 0.00	75.88 -2.58 0.00	56.45 -1.92 0.00	45.77 -1.63 0.00	37.32 -1.36 0.00	39.60 -1.32 0.00	38.46 -1.36 0.00	40.83 -1.48 0.00	33.06 -1.18 0.00	28.07 -0.93 0.00	27.01 -0.90 0.00	26.43 -0.86 0.00	26.54 -0.86 0.00	25.73 -0.79 0.00
OSWEGATCHIE____HYD 24044	44.78 1.09 0.00	39.20 0.90 0.00	4.40 0.10 0.00	20.09 0.42 0.00	26.29 0.58 0.00	20.52 0.47 0.00	30.24 0.28 0.00	61.69 -0.32 0.00	52.72 -0.53 0.00	75.11 -0.75 0.00	66.72 -0.71 0.00	78.01 -0.46 0.00	58.13 -0.24 0.00	47.14 -0.27 0.00	38.39 -0.28 0.00	40.53 -0.38 0.00	39.45 -0.36 0.00	42.21 -0.11 0.00	34.26 0.02 0.00	28.77 -0.23 0.00	27.62 -0.29 0.00	27.09 -0.19 0.00	27.61 0.21 0.00	27.14 0.61 0.00
OSWEGO____5 23606	42.51 -1.18 0.00	37.26 -1.04 0.00	4.19 -0.11 0.00	19.19 -0.48 0.00	25.05 -0.66 0.00	19.54 -0.51 0.00	29.14 -0.81 0.00	60.24 -1.77 0.00	51.72 -1.53 0.00	73.67 -2.19 0.00	65.53 -1.90 0.00	76.24 -2.23 0.00	56.72 -1.65 0.00	46.02 -1.38 0.00	37.53 -1.15 0.00	39.72 -1.19 0.00	38.64 -1.18 0.00	41.03 -1.29 0.00	33.20 -1.03 0.00	28.16 -0.83 0.00	27.10 -0.81 0.00	26.50 -0.78 0.00	26.60 -0.80 0.00	25.79 -0.73 0.00
OSWEGO____6 23613	42.50 -1.19 0.00	37.25 -1.05 0.00	4.19 -0.11 0.00	19.18 -0.49 0.00	25.04 -0.66 0.00	19.54 -0.51 0.00	29.13 -0.82 0.00	60.23 -1.77 0.00	51.71 -1.54 0.00	73.67 -2.19 0.00	65.53 -1.91 0.00	76.23 -2.23 0.00	56.71 -1.66 0.00	46.02 -1.38 0.00	37.53 -1.15 0.00	39.72 -1.19 0.00	38.64 -1.18 0.00	41.03 -1.29 0.00	33.20 -1.04 0.00	28.16 -0.84 0.00	27.10 -0.81 0.00	26.50 -0.78 0.00	26.60 -0.80 0.00	25.78 -0.74 0.00
OUTOKUMPU-AB____DRP 24206	39.87 -3.82 0.00	34.91 -3.39 0.00	3.97 -0.33 0.00	18.30 -1.37 0.00	23.82 -1.88 0.00	18.59 -1.46 0.00	27.67 -2.28 0.00	57.18 -4.82 0.00	49.19 -4.06 0.00	69.90 -5.96 0.00	62.76 -4.67 0.00	72.97 -5.49 0.00	54.50 -3.87 0.00	43.83 -3.57 0.00	35.65 -3.02 0.00	37.96 -2.95 0.00	36.81 -3.01 0.00	38.54 -3.77 0.00	31.28 -2.96 0.00	26.90 -2.09 0.00	25.73 -2.18 0.00	25.30 -1.98 0.00	25.45 -1.94 0.00	24.73 -1.80 0.00

OXBOW____ 24026	39.42 -4.28 0.00	34.51 -3.79 0.00	3.93 -0.37 0.00	18.14 -1.53 0.00	23.60 -2.10 0.00	18.41 -1.64 0.00	27.33 -2.62 0.00	56.38 -5.62 0.00	48.45 -4.80 0.00	68.77 -7.08 0.00	61.79 -5.64 0.00	71.88 -6.58 0.00	53.73 -4.64 0.00	43.18 -4.22 0.00	35.12 -3.55 0.00	37.38 -3.53 0.00	36.29 -3.52 0.00	37.92 -4.40 0.00	30.79 -3.44 0.00	26.52 -2.47 0.00	25.32 -2.59 0.00	24.90 -2.38 0.00	25.16 -2.24 0.00	24.54 -1.98 0.00
PEEKSKILL____ 23653	45.18 1.48 0.00	39.47 1.17 0.00	4.40 0.10 0.00	20.05 0.39 0.00	26.32 0.61 0.00	20.79 0.74 0.00	31.62 1.67 0.00	66.50 4.49 0.00	57.66 4.41 0.00	82.35 6.50 0.00	72.96 5.53 0.00	84.47 6.00 0.00	62.62 4.25 0.00	51.09 3.68 0.00	41.85 3.17 0.00	44.10 3.19 0.00	42.95 3.13 0.00	45.78 3.47 0.00	36.92 2.68 0.00	31.32 2.33 0.00	30.26 2.34 0.00	29.42 2.13 0.00	29.12 1.72 0.00	27.68 1.16 0.00
PGE MADISON____WINDPWR 24146	45.48 1.79 0.00	39.67 1.37 0.00	4.48 0.18 0.00	20.51 0.85 0.00	26.82 1.12 0.00	21.13 1.08 0.00	31.92 1.97 0.00	66.15 4.15 0.00	57.12 3.87 0.00	81.62 5.76 0.00	72.61 5.18 0.00	84.32 5.85 0.00	62.73 4.36 0.00	50.93 3.52 0.00	41.51 2.84 0.00	44.04 3.13 0.00	42.65 2.83 0.00	45.16 2.85 0.00	36.48 2.25 0.00	31.05 2.06 0.00	30.04 2.13 0.00	29.28 2.00 0.00	29.07 1.67 0.00	27.84 1.31 0.00
PJM_GEN_KEystone 24065	40.26 -3.43 0.00	35.36 -2.94 0.00	3.97 -0.33 0.00	18.08 -1.58 0.00	23.56 -2.15 0.00	18.55 -1.50 0.00	27.86 -2.09 0.00	58.06 -3.94 0.00	50.12 -3.13 0.00	71.51 -4.35 0.00	63.74 -3.69 0.00	73.58 -4.88 0.00	54.49 -3.88 0.00	44.24 -3.16 0.00	36.15 -2.52 0.00	38.27 -2.64 0.00	37.26 -2.55 0.00	39.56 -2.76 0.00	32.00 -2.24 0.00	27.34 -1.65 0.00	26.38 -1.54 0.00	25.79 -1.50 0.00	25.68 -1.72 0.00	24.61 -1.91 0.00
PLEASANTVLY____LBMP 24000	44.64 0.95 0.00	39.11 0.81 0.00	4.37 0.07 0.00	19.95 0.28 0.00	26.14 0.43 0.00	20.51 0.46 0.00	31.01 1.06 0.00	64.76 2.76 0.00	55.90 2.65 0.00	79.72 3.86 0.00	70.76 3.33 0.00	82.07 3.60 0.00	60.91 2.54 0.00	49.59 2.18 0.00	40.55 1.87 0.00	42.83 1.92 0.00	41.70 1.89 0.00	44.38 2.07 0.00	35.85 1.62 0.00	30.43 1.43 0.00	29.36 1.45 0.00	28.57 1.29 0.00	28.44 1.04 0.00	27.20 0.68 0.00
POLETTI____ 23519	45.99 2.30 0.00	40.13 1.83 0.00	4.48 0.18 0.00	20.35 0.68 0.00	26.74 1.03 0.00	21.15 1.10 0.00	32.26 2.31 0.00	67.93 5.92 0.00	58.97 5.72 0.00	84.09 8.23 0.00	74.27 6.84 0.00	85.97 7.51 0.00	63.75 5.38 0.00	52.14 4.73 0.00	42.80 4.13 0.00	45.09 4.17 0.00	43.97 4.15 0.00	46.90 4.59 0.00	37.77 3.54 0.00	32.02 3.03 0.00	30.95 3.03 0.00	30.07 2.79 0.00	29.72 2.32 0.00	28.20 1.68 0.00
PORT_JEFF_3 23555	47.36 3.66 0.00	41.32 3.02 0.00	4.60 0.30 0.00	20.88 1.21 0.00	27.43 1.72 0.00	21.73 1.68 0.00	39.25 3.07 -6.23	71.18 7.33 -1.85	71.59 6.98 -11.36	85.83 9.97 0.00	77.64 8.22 -1.99	119.88 10.00 -31.42	121.54 7.15 -56.02	116.80 5.73 -63.67	114.95 4.78 -71.50	72.89 4.45 -27.53	72.20 4.19 -28.20	69.65 4.94 -22.39	58.39 3.99 -20.17	58.05 3.42 -25.64	54.41 3.46 -23.03	57.41 3.23 -26.90	32.95 2.54 -3.01	28.21 1.69 0.00
PORT_JEFF_4 23616	47.33 3.63 0.00	41.29 2.99 0.00	4.60 0.30 0.00	20.87 1.20 0.00	27.41 1.70 0.00	21.71 1.66 0.00	39.21 3.03 -6.23	71.15 7.29 -1.85	71.48 6.87 -11.36	85.32 9.46 0.00	76.97 7.55 -1.99	119.11 9.23 -31.42	120.92 6.53 -56.02	116.25 5.18 -63.67	114.50 4.33 -71.50	72.35 3.91 -27.53	71.61 3.60 -28.20	69.00 4.30 -22.39	57.87 3.46 -20.17	57.61 2.97 -25.64	53.98 3.04 -23.03	57.00 2.81 -26.90	32.51 2.11 -3.01	27.83 1.30 0.00
PORT_JEFF_IC 23713	47.39 3.69 0.00	41.34 3.04 0.00	4.60 0.30 0.00	20.89 1.22 0.00	27.44 1.73 0.00	21.74 1.69 0.00	39.26 3.08 -6.23	71.22 7.37 -1.85	71.63 7.02 -11.36	85.87 10.02 0.00	77.67 8.25 -1.99	119.94 10.06 -31.42	121.59 7.20 -56.02	116.83 5.75 -63.67	114.97 4.79 -71.51	71.49 4.46 -26.12	72.21 4.20 -28.20	69.67 4.96 -22.39	58.41 4.00 -20.17	58.07 3.43 -25.64	54.43 3.48 -23.03	57.43 3.25 -26.90	32.96 2.55 -3.01	28.22 1.70 0.00
PPL PILGRIM_ST_GT1 24216	46.96 3.27 0.00	41.02 2.71 0.00	4.57 0.27 0.00	20.75 1.09 0.00	27.24 1.54 0.00	21.57 1.52 0.00	39.06 2.88 -6.23	70.67 6.82 -1.85	71.07 6.46 -11.36	85.14 9.28 0.00	77.07 7.65 -1.99	118.91 9.03 -31.42	120.84 6.45 -56.02	116.34 5.27 -63.67	114.66 4.45 -71.53	71.32 4.29 -26.12	72.05 4.04 -28.20	69.43 4.73 -22.39	58.15 3.74 -20.17	57.84 3.21 -25.64	54.19 3.25 -23.03	57.23 3.05 -26.90	32.81 2.40 -3.01	28.14 1.62 0.00
PPL PILGRIM_ST_GT2 24217	46.96 3.27 0.00	41.02 2.71 0.00	4.57 0.27 0.00	20.75 1.09 0.00	27.24 1.54 0.00	21.57 1.52 0.00	39.06 2.88 -6.23	70.67 6.82 -1.85	71.07 6.46 -11.36	85.14 9.28 0.00	77.07 7.65 -1.99	118.91 9.03 -31.42	120.84 6.45 -56.02	116.34 5.27 -63.67	114.66 4.45 -71.53	71.32 4.29 -26.12	72.05 4.04 -28.20	69.43 4.73 -22.39	58.15 3.74 -20.17	57.84 3.21 -25.64	54.19 3.25 -23.03	57.23 3.05 -26.90	32.81 2.40 -3.01	28.14 1.62 0.00
PPL_SHRM_GT3 24213	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	71.95 4.22 -26.82	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
PPL_SHRM_GT4 24214	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	71.95 4.22 -26.82	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
PROJECT____ORANGE 23990	43.69 0.00 0.00	38.30 0.00 0.00	4.30 0.00 0.00	19.67 0.00 0.00	25.71 0.00 0.00	20.05 0.00 0.00	29.95 0.00 0.00	62.01 0.00 0.00	53.25 0.00 0.00	75.86 0.00 0.00	67.43 0.00 0.00	78.47 0.00 0.00	58.37 0.00 0.00	47.40 0.00 0.00	38.68 0.00 0.00	40.91 0.00 0.00	39.82 0.00 0.00	42.31 0.00 0.00	34.24 0.00 0.00	28.99 0.00 0.00	27.91 0.00 0.00	27.28 0.00 0.00	27.40 0.00 0.00	26.52 0.00 0.00
PROJECT____ORANGE 1 24174	43.15 -0.54 0.00	37.82 -0.48 0.00	4.25 -0.05 0.00	19.47 -0.20 0.00	25.43 -0.28 0.00	19.86 -0.19 0.00	29.55 -0.40 0.00	60.92 -1.09 0.00	52.26 -0.99 0.00	74.47 -1.39 0.00	66.22 -1.21 0.00	77.10 -1.36 0.00	57.37 -1.00 0.00	46.56 -0.85 0.00	37.97 -0.71 0.00	40.18 -0.74 0.00	39.09 -0.73 0.00	41.56 -0.75 0.00	33.66 -0.58 0.00	28.52 -0.48 0.00	27.44 -0.47 0.00	26.84 -0.45 0.00	26.96 -0.43 0.00	26.19 -0.33 0.00
PROJECT____ORANGE 2 24166	43.15 -0.54 0.00	37.82 -0.48 0.00	4.25 -0.05 0.00	19.47 -0.20 0.00	25.43 -0.28 0.00	19.86 -0.19 0.00	29.55 -0.40 0.00	60.92 -1.09 0.00	52.26 -0.99 0.00	74.47 -1.39 0.00	66.22 -1.21 0.00	77.10 -1.36 0.00	57.37 -1.00 0.00	46.56 -0.85 0.00	37.97 -0.71 0.00	40.18 -0.74 0.00	39.09 -0.73 0.00	41.56 -0.75 0.00	33.66 -0.58 0.00	28.52 -0.48 0.00	27.44 -0.47 0.00	26.84 -0.45 0.00	26.96 -0.43 0.00	26.19 -0.33 0.00

PYRITES___HYD 24023	45.87 2.18 0.00	40.13 1.83 0.00	4.50 0.20 0.00	20.56 0.89 0.00	26.90 1.20 0.00	21.00 0.95 0.00	30.85 0.90 0.00	62.82 0.81 0.00	53.64 0.39 0.00	76.44 0.58 0.00	67.92 0.49 0.00	79.50 1.04 0.00	59.27 0.90 0.00	48.03 0.63 0.00	39.10 0.43 0.00	41.27 0.36 0.00	40.17 0.35 0.00	42.99 0.68 0.00	34.93 0.69 0.00	29.26 0.27 0.00	28.09 0.17 0.00	27.61 0.33 0.00	28.25 0.85 0.00	27.86 1.34 0.00
RANKINE____ 23646	39.88 -3.82 0.00	34.94 -3.36 0.00	3.96 -0.34 0.00	18.24 -1.43 0.00	23.75 -1.96 0.00	18.56 -1.49 0.00	27.68 -2.27 0.00	57.34 -4.66 0.00	49.30 -3.95 0.00	70.15 -5.71 0.00	62.92 -4.51 0.00	73.05 -5.42 0.00	54.42 -3.95 0.00	43.82 -3.58 0.00	35.69 -2.99 0.00	37.93 -2.98 0.00	36.82 -3.00 0.00	38.72 -3.59 0.00	31.45 -2.79 0.00	27.05 -1.95 0.00	25.94 -1.98 0.00	25.47 -1.81 0.00	25.56 -1.84 0.00	24.70 -1.83 0.00
RAVENS GT4-7____ 23728	46.46 2.76 0.00	40.52 2.22 0.00	4.52 0.22 0.00	20.53 0.86 0.00	26.97 1.26 0.00	21.36 1.31 0.00	32.63 2.68 0.00	68.78 6.78 0.00	59.78 6.53 0.00	85.26 9.40 0.00	75.31 7.88 0.00	87.18 8.71 0.00	64.71 6.34 0.00	52.98 5.58 0.00	43.50 4.82 0.00	45.72 4.81 0.00	44.58 4.77 0.00	47.55 5.24 0.00	38.28 4.04 0.00	32.45 3.45 0.00	31.34 3.43 0.00	30.44 3.16 0.00	30.07 2.68 0.00	28.54 2.01 0.00
RAVENSWD GT2____ 23730	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWD GT3____ 23733	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT2_1 24244	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT2_2 24245	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT2_3 24246	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT2_4 24247	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT3_1 24248	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT3_2 24249	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT3_3 24250	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT3_4 24251	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT_1 23729	46.06 2.36 0.00	40.19 1.89 0.00	4.48 0.18 0.00	20.37 0.71 0.00	26.77 1.07 0.00	21.18 1.13 0.00	32.30 2.35 0.00	69.34 6.05 -1.28	66.18 5.87 -7.06	84.38 8.52 0.00	74.61 7.18 0.00	86.38 7.91 0.00	70.23 5.71 -6.15	60.53 4.95 -8.18	59.95 4.24 -17.03	60.19 4.25 -15.03	60.08 4.22 -16.04	60.08 4.65 -13.12	60.12 3.59 -22.29	60.34 3.07 -28.27	79.97 3.07 -48.98	78.25 2.83 -48.14	74.89 2.36 -45.13	54.82 1.72 -26.58
RAVENSWOOD_GT_10 24258	46.47 2.78 0.00	40.53 2.23 0.00	4.52 0.22 0.00	20.53 0.87 0.00	26.97 1.27 0.00	21.36 1.32 0.00	32.64 2.69 0.00	68.80 6.80 0.00	59.80 6.55 0.00	85.29 9.43 0.00	75.33 7.90 0.00	87.20 8.74 0.00	64.73 6.36 0.00	53.00 5.59 0.00	43.51 4.84 0.00	45.74 4.82 0.00	44.60 4.78 0.00	47.57 5.26 0.00	38.30 4.06 0.00	32.46 3.46 0.00	31.35 3.44 0.00	30.45 3.17 0.00	30.08 2.68 0.00	28.54 2.02 0.00
RAVENSWOOD_GT_11 24259	46.47 2.78 0.00	40.53 2.23 0.00	4.52 0.22 0.00	20.53 0.87 0.00	26.97 1.27 0.00	21.36 1.32 0.00	32.64 2.69 0.00	68.80 6.80 0.00	59.80 6.55 0.00	85.29 9.43 0.00	75.33 7.90 0.00	87.20 8.74 0.00	64.73 6.36 0.00	53.00 5.59 0.00	43.51 4.84 0.00	45.74 4.82 0.00	44.60 4.78 0.00	47.57 5.26 0.00	38.30 4.06 0.00	32.46 3.46 0.00	31.35 3.44 0.00	30.45 3.17 0.00	30.08 2.68 0.00	28.54 2.02 0.00

RAVENSWOOD_GT_4 24252	46.46 2.76 0.00	40.52 2.22 0.00	4.52 0.22 0.00	20.53 0.86 0.00	26.97 1.26 0.00	21.36 1.31 0.00	32.63 2.68 0.00	68.78 6.78 0.00	59.78 6.53 0.00	85.26 9.40 0.00	75.31 7.88 0.00	87.18 8.71 0.00	64.71 6.34 0.00	52.98 5.58 0.00	43.50 4.82 0.00	45.72 4.81 0.00	44.58 4.77 0.00	47.55 5.24 0.00	38.28 4.04 0.00	32.45 3.45 0.00	31.34 3.43 0.00	30.44 3.16 0.00	30.07 2.68 0.00	28.54 2.01 0.00
RAVENSWOOD_GT_5 24254	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT_6 24253	46.46 2.76 0.00	40.52 2.22 0.00	4.52 0.22 0.00	20.53 0.86 0.00	26.97 1.26 0.00	21.36 1.31 0.00	32.63 2.68 0.00	68.78 6.78 0.00	59.78 6.53 0.00	85.26 9.40 0.00	75.31 7.88 0.00	87.18 8.71 0.00	64.71 6.34 0.00	52.98 5.58 0.00	43.50 4.82 0.00	45.72 4.81 0.00	44.58 4.77 0.00	47.55 5.24 0.00	38.28 4.04 0.00	32.45 3.45 0.00	31.34 3.43 0.00	30.44 3.16 0.00	30.07 2.68 0.00	28.54 2.01 0.00
RAVENSWOOD_GT_7 24255	46.03 2.33 0.00	40.16 1.86 0.00	4.48 0.18 0.00	20.36 0.69 0.00	26.76 1.05 0.00	21.17 1.12 0.00	32.29 2.34 0.00	68.03 6.03 0.00	59.11 5.86 0.00	84.36 8.50 0.00	74.59 7.16 0.00	86.34 7.88 0.00	64.05 5.68 0.00	52.33 4.92 0.00	42.90 4.22 0.00	45.14 4.23 0.00	44.01 4.19 0.00	46.94 4.62 0.00	37.81 3.57 0.00	32.06 3.06 0.00	30.97 3.06 0.00	30.10 2.82 0.00	29.75 2.35 0.00	28.22 1.70 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.47 2.78 0.00	40.53 2.23 0.00	4.52 0.22 0.00	20.53 0.87 0.00	26.97 1.27 0.00	21.36 1.32 0.00	32.64 2.69 0.00	68.80 6.80 0.00	59.80 6.55 0.00	85.29 9.43 0.00	75.33 7.90 0.00	87.20 8.74 0.00	64.73 6.36 0.00	53.00 5.59 0.00	43.51 4.84 0.00	45.74 4.82 0.00	44.60 4.78 0.00	47.57 5.26 0.00	38.30 4.06 0.00	32.46 3.46 0.00	31.35 3.44 0.00	30.45 3.17 0.00	30.08 2.68 0.00	28.54 2.02 0.00
RAVENSWOOD_GT_9 24257	46.47 2.78 0.00	40.53 2.23 0.00	4.52 0.22 0.00	20.53 0.87 0.00	26.97 1.27 0.00	21.36 1.32 0.00	32.64 2.69 0.00	68.80 6.80 0.00	59.80 6.55 0.00	85.29 9.43 0.00	75.33 7.90 0.00	87.20 8.74 0.00	64.73 6.36 0.00	53.00 5.59 0.00	43.51 4.84 0.00	45.74 4.82 0.00	44.60 4.78 0.00	47.57 5.26 0.00	38.30 4.06 0.00	32.46 3.46 0.00	31.35 3.44 0.00	30.45 3.17 0.00	30.08 2.68 0.00	28.54 2.02 0.00
RAVENSWOOD___1 23533	46.39 2.70 0.00	40.48 2.18 0.00	4.51 0.21 0.00	20.51 0.85 0.00	26.94 1.24 0.00	21.34 1.29 0.00	32.60 2.64 0.00	69.96 6.67 -1.28	66.69 6.38 -7.06	84.95 9.10 0.00	74.98 7.55 0.00	86.78 8.31 0.00	70.57 6.05 -6.15	60.95 5.36 -8.18	60.35 4.64 -17.03	60.60 4.65 -15.03	60.46 4.60 -16.04	60.49 5.06 -13.12	60.42 3.90 -22.29	60.60 3.33 -28.27	80.21 3.31 -48.98	78.48 3.06 -48.14	75.13 2.61 -45.13	55.08 1.98 -26.58
RAVENSWOOD___2 23534	46.48 2.79 0.00	40.54 2.24 0.00	4.52 0.22 0.00	20.54 0.87 0.00	26.98 1.27 0.00	21.36 1.32 0.00	32.64 2.69 0.00	70.09 6.80 -1.28	66.86 6.55 -7.06	85.28 9.42 0.00	75.32 7.89 0.00	87.20 8.73 0.00	70.88 6.36 -6.15	61.18 5.60 -8.18	60.55 4.84 -17.03	60.80 4.86 -15.03	60.65 4.79 -16.04	60.69 5.26 -13.12	60.59 4.06 -22.29	60.74 3.47 -28.27	80.34 3.44 -48.98	78.59 3.17 -48.14	75.21 2.69 -45.13	55.13 2.03 -26.58
RAVENSWOOD___3 23535	46.06 2.36 0.00	40.19 1.89 0.00	4.48 0.18 0.00	20.37 0.71 0.00	26.77 1.07 0.00	21.18 1.13 0.00	32.30 2.35 0.00	68.06 6.05 0.00	59.12 5.87 0.00	84.38 8.52 0.00	74.61 7.18 0.00	86.38 7.91 0.00	64.08 5.71 0.00	52.35 4.95 0.00	42.92 4.24 0.00	45.16 4.25 0.00	44.03 4.22 0.00	46.96 4.65 0.00	37.83 3.59 0.00	32.07 3.07 0.00	30.99 3.07 0.00	30.11 2.83 0.00	29.76 2.36 0.00	28.24 1.72 0.00
RAVNSWD 8-11____ 23667	46.47 2.78 0.00	40.53 2.23 0.00	4.52 0.22 0.00	20.53 0.87 0.00	26.97 1.27 0.00	21.36 1.32 0.00	32.64 2.69 0.00	68.80 6.80 0.00	59.80 6.55 0.00	85.29 9.43 0.00	75.33 7.90 0.00	87.20 8.74 0.00	64.73 6.36 0.00	53.00 5.59 0.00	43.51 4.84 0.00	45.74 4.82 0.00	44.60 4.78 0.00	47.57 5.26 0.00	38.30 4.06 0.00	32.46 3.46 0.00	31.35 3.44 0.00	30.45 3.17 0.00	30.08 2.68 0.00	28.54 2.02 0.00
RCPI_TRUST___DRP 24196	45.99 2.30 0.00	40.13 1.83 0.00	4.48 0.18 0.00	20.35 0.68 0.00	26.74 1.03 0.00	21.16 1.11 0.00	32.26 2.31 0.00	67.98 5.98 0.00	59.06 5.81 0.00	84.31 8.45 0.00	74.55 7.12 0.00	86.30 7.84 0.00	64.01 5.64 0.00	52.28 4.88 0.00	42.86 4.18 0.00	45.11 4.20 0.00	43.97 4.15 0.00	46.89 4.58 0.00	37.78 3.54 0.00	32.03 3.03 0.00	30.95 3.03 0.00	30.08 2.79 0.00	29.72 2.33 0.00	28.20 1.68 0.00
RENSSELAER___COGEN 23796	48.20 4.51 0.00	42.24 3.94 0.00	4.73 0.43 0.00	21.66 1.99 0.00	28.35 2.65 0.00	21.97 1.93 0.00	32.56 2.61 0.00	66.77 4.76 0.00	57.09 3.84 0.00	81.21 5.35 0.00	71.88 4.45 0.00	84.09 5.62 0.00	62.76 4.39 0.00	51.18 3.77 0.00	41.78 3.10 0.00	44.22 3.31 0.00	43.02 3.20 0.00	45.85 3.54 0.00	37.14 2.90 0.00	31.15 2.15 0.00	29.97 2.06 0.00	29.23 1.94 0.00	29.57 2.17 0.00	28.87 2.35 0.00
REVERE_CPPR_DRP 24186	45.38 1.68 0.00	39.77 1.47 0.00	4.47 0.17 0.00	20.42 0.75 0.00	26.69 0.98 0.00	20.85 0.80 0.00	30.89 0.94 0.00	63.38 1.37 0.00	54.26 1.01 0.00	77.37 1.51 0.00	68.70 1.27 0.00	80.13 1.67 0.00	59.67 1.30 0.00	48.48 1.08 0.00	39.56 0.88 0.00	41.83 0.91 0.00	40.71 0.89 0.00	43.44 1.13 0.00	35.21 0.97 0.00	29.68 0.69 0.00	28.56 0.64 0.00	27.93 0.65 0.00	28.20 0.80 0.00	27.50 0.98 0.00
ROCHESTER_9_IC 23652	43.58 -0.11 0.00	38.06 -0.24 0.00	4.31 0.01 0.00	19.87 0.21 0.00	25.93 0.23 0.00	20.14 0.09 0.00	29.56 -0.39 0.00	60.17 -1.84 0.00	51.50 -1.75 0.00	73.21 -2.65 0.00	65.26 -2.17 0.00	76.52 -1.95 0.00	57.31 -1.06 0.00	46.40 -1.00 0.00	37.72 -0.96 0.00	40.03 -0.88 0.00	38.86 -0.96 0.00	41.00 -1.31 0.00	33.25 -0.99 0.00	28.13 -0.86 0.00	26.93 -0.98 0.00	26.49 -0.79 0.00	27.01 -0.39 0.00	26.59 0.07 0.00
ROSETON___1 23587	45.26 1.57 0.00	39.61 1.31 0.00	4.42 0.12 0.00	20.15 0.49 0.00	26.45 0.74 0.00	20.82 0.77 0.00	31.57 1.62 0.00	66.16 4.16 0.00	57.23 3.98 0.00	81.66 5.80 0.00	72.41 4.98 0.00	83.86 5.40 0.00	62.22 3.85 0.00	50.71 3.31 0.00	41.53 2.85 0.00	43.85 2.94 0.00	42.67 2.85 0.00	45.43 3.12 0.00	36.68 2.45 0.00	31.11 2.12 0.00	30.04 2.13 0.00	29.22 1.93 0.00	29.00 1.60 0.00	27.66 1.14 0.00
ROSETON___2 23588	45.27 1.57 0.00	39.61 1.31 0.00	4.42 0.12 0.00	20.15 0.49 0.00	26.45 0.74 0.00	20.82 0.77 0.00	31.57 1.62 0.00	66.16 4.16 0.00	57.23 3.98 0.00	81.66 5.80 0.00	72.41 4.98 0.00	83.86 5.40 0.00	62.22 3.85 0.00	50.71 3.31 0.00	41.53 2.85 0.00	43.85 2.94 0.00	42.67 2.85 0.00	45.43 3.12 0.00	36.68 2.45 0.00	31.11 2.12 0.00	30.04 2.13 0.00	29.22 1.93 0.00	29.00 1.60 0.00	27.66 1.14 0.00

RUSSELL__STATION 23914	42.74 -0.95 0.00	37.27 -1.03 0.00	4.22 -0.08 0.00	19.54 -0.13 0.00	25.51 -0.20 0.00	19.83 -0.22 0.00	29.13 -0.83 0.00	59.12 -2.88 0.00	50.57 -2.68 0.00	71.83 -4.03 0.00	63.94 -3.49 0.00	74.95 -3.51 0.00	56.25 -2.12 0.00	45.64 -1.76 0.00	37.08 -1.59 0.00	39.41 -1.50 0.00	38.17 -1.65 0.00	40.26 -2.06 0.00	32.63 -1.60 0.00	27.64 -1.36 0.00	26.48 -1.44 0.00	26.05 -1.23 0.00	26.55 -0.85 0.00	26.14 -0.39 0.00
S SALMON__HYD 24043	43.91 0.21 0.00	38.47 0.17 0.00	4.32 0.02 0.00	19.76 0.10 0.00	25.83 0.12 0.00	20.17 0.12 0.00	29.85 -0.10 0.00	61.13 -0.87 0.00	52.33 -0.92 0.00	74.44 -1.42 0.00	66.15 -1.28 0.00	77.14 -1.33 0.00	57.43 -0.94 0.00	46.63 -0.78 0.00	38.01 -0.66 0.00	40.17 -0.74 0.00	39.09 -0.73 0.00	41.69 -0.62 0.00	33.80 -0.44 0.00	28.53 -0.47 0.00	27.43 -0.49 0.00	26.84 -0.44 0.00	27.12 -0.28 0.00	26.54 0.01 0.00
SELKIRK__II 23799	47.28 3.59 0.00	41.41 3.11 0.00	4.64 0.34 0.00	21.23 1.56 0.00	27.80 2.10 0.00	21.56 1.51 0.00	31.91 1.96 0.00	65.47 3.46 0.00	56.00 2.75 0.00	79.65 3.80 0.00	70.50 3.07 0.00	82.46 4.00 0.00	61.55 3.18 0.00	50.17 2.77 0.00	40.96 2.29 0.00	43.35 2.43 0.00	42.18 2.36 0.00	44.96 2.65 0.00	36.42 2.18 0.00	30.55 1.56 0.00	29.39 1.48 0.00	28.68 1.40 0.00	29.02 1.62 0.00	28.33 1.81 0.00
SELKIRK__I 23801	47.56 3.86 0.00	41.64 3.34 0.00	4.66 0.36 0.00	21.34 1.67 0.00	27.95 2.24 0.00	21.70 1.65 0.00	32.05 2.10 0.00	65.83 3.82 0.00	56.36 3.11 0.00	80.18 4.32 0.00	70.96 3.52 0.00	82.93 4.47 0.00	61.88 3.51 0.00	50.45 3.04 0.00	41.22 2.54 0.00	43.62 2.71 0.00	42.41 2.59 0.00	45.24 2.92 0.00	36.63 2.40 0.00	30.73 1.74 0.00	29.57 1.66 0.00	28.84 1.56 0.00	29.17 1.78 0.00	28.43 1.91 0.00
SENECA OSWGO__HYD 24041	42.71 -0.98 0.00	37.44 -0.86 0.00	4.21 -0.09 0.00	19.26 -0.41 0.00	25.15 -0.55 0.00	19.63 -0.42 0.00	29.22 -0.73 0.00	60.25 -1.76 0.00	51.74 -1.51 0.00	73.74 -2.11 0.00	65.52 -1.91 0.00	76.24 -2.22 0.00	56.76 -1.61 0.00	46.16 -1.25 0.00	37.55 -1.13 0.00	39.70 -1.21 0.00	38.62 -1.19 0.00	41.08 -1.24 0.00	33.26 -0.97 0.00	28.17 -0.82 0.00	27.10 -0.81 0.00	26.50 -0.78 0.00	26.64 -0.76 0.00	25.88 -0.64 0.00
SENECA__ENERGY 23797	42.74 -0.95 0.00	37.25 -1.05 0.00	4.21 -0.09 0.00	19.35 -0.32 0.00	25.24 -0.46 0.00	19.80 -0.25 0.00	29.58 -0.37 0.00	60.86 -1.14 0.00	52.39 -0.86 0.00	74.67 -1.19 0.00	66.38 -1.05 0.00	77.10 -1.36 0.00	57.37 -1.00 0.00	46.71 -0.70 0.00	38.18 -0.49 0.00	40.70 -0.21 0.00	39.52 -0.30 0.00	41.84 -0.48 0.00	33.75 -0.49 0.00	28.71 -0.29 0.00	27.66 -0.25 0.00	27.07 -0.21 0.00	27.10 -0.30 0.00	26.15 -0.37 0.00
SHOEMAKER__GT 23640	44.20 0.50 0.00	38.70 0.39 0.00	4.32 0.02 0.00	19.73 0.06 0.00	25.83 0.12 0.00	20.33 0.28 0.00	30.81 0.86 0.00	64.66 2.66 0.00	55.91 2.66 0.00	79.91 4.05 0.00	71.01 3.58 0.00	82.23 3.76 0.00	60.92 2.55 0.00	49.54 2.13 0.00	40.50 1.82 0.00	42.75 1.84 0.00	41.64 1.82 0.00	44.35 2.03 0.00	35.79 1.55 0.00	30.39 1.40 0.00	29.35 1.44 0.00	28.57 1.29 0.00	28.34 0.95 0.00	27.02 0.50 0.00
SHOREHAM_IC_1 23715	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	71.95 4.22 -26.82	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
SHOREHAM_IC_2 23716	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	71.95 4.22 -26.82	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
SITHE_IND_GS1 24169	42.27 -1.43 0.00	37.05 -1.25 0.00	4.17 -0.13 0.00	19.07 -0.60 0.00	24.91 -0.80 0.00	19.42 -0.62 0.00	28.99 -0.96 0.00	59.95 -2.05 0.00	51.48 -1.77 0.00	73.32 -2.53 0.00	65.22 -2.21 0.00	75.86 -2.60 0.00	56.44 -1.93 0.00	45.79 -1.61 0.00	37.35 -1.32 0.00	39.56 -1.35 0.00	38.45 -1.37 0.00	40.81 -1.50 0.00	33.02 -1.21 0.00	28.01 -0.98 0.00	26.96 -0.96 0.00	26.36 -0.92 0.00	26.46 -0.93 0.00	25.63 -0.89 0.00
SITHE_IND_GS2 24170	42.27 -1.43 0.00	37.05 -1.25 0.00	4.17 -0.13 0.00	19.07 -0.60 0.00	24.91 -0.80 0.00	19.42 -0.62 0.00	28.99 -0.96 0.00	59.95 -2.05 0.00	51.48 -1.77 0.00	73.32 -2.53 0.00	65.22 -2.21 0.00	75.86 -2.60 0.00	56.44 -1.93 0.00	45.79 -1.61 0.00	37.35 -1.32 0.00	39.56 -1.35 0.00	38.45 -1.37 0.00	40.81 -1.50 0.00	33.02 -1.21 0.00	28.01 -0.98 0.00	26.96 -0.96 0.00	26.36 -0.92 0.00	26.46 -0.93 0.00	25.63 -0.89 0.00
SITHE_IND_GS3 24171	42.27 -1.43 0.00	37.05 -1.25 0.00	4.17 -0.13 0.00	19.07 -0.60 0.00	24.91 -0.80 0.00	19.42 -0.62 0.00	28.99 -0.96 0.00	59.95 -2.05 0.00	51.48 -1.77 0.00	73.32 -2.53 0.00	65.22 -2.21 0.00	75.86 -2.60 0.00	56.44 -1.93 0.00	45.79 -1.61 0.00	37.35 -1.32 0.00	39.56 -1.35 0.00	38.45 -1.37 0.00	40.81 -1.50 0.00	33.02 -1.21 0.00	28.01 -0.98 0.00	26.96 -0.96 0.00	26.36 -0.92 0.00	26.46 -0.93 0.00	25.63 -0.89 0.00
SITHE_IND_GS4 24172	42.27 -1.43 0.00	37.05 -1.25 0.00	4.17 -0.13 0.00	19.07 -0.60 0.00	24.91 -0.80 0.00	19.42 -0.62 0.00	28.99 -0.96 0.00	59.95 -2.05 0.00	51.48 -1.77 0.00	73.32 -2.53 0.00	65.22 -2.21 0.00	75.86 -2.60 0.00	56.44 -1.93 0.00	45.79 -1.61 0.00	37.35 -1.32 0.00	39.56 -1.35 0.00	38.45 -1.37 0.00	40.81 -1.50 0.00	33.02 -1.21 0.00	28.01 -0.98 0.00	26.96 -0.96 0.00	26.36 -0.92 0.00	26.46 -0.93 0.00	25.63 -0.89 0.00
SITHE__BATAVIA 24024	41.60 -2.10 0.00	36.34 -1.96 0.00	4.11 -0.19 0.00	18.94 -0.73 0.00	24.69 -1.01 0.00	19.31 -0.74 0.00	28.75 -1.20 0.00	59.64 -2.37 0.00	51.58 -1.67 0.00	73.49 -2.37 0.00	65.75 -1.68 0.00	76.53 -1.93 0.00	57.13 -1.24 0.00	46.14 -1.27 0.00	37.62 -1.06 0.00	39.91 -1.00 0.00	38.70 -1.12 0.00	40.65 -1.66 0.00	32.85 -1.39 0.00	28.00 -0.99 0.00	26.87 -1.04 0.00	26.34 -0.95 0.00	26.40 -0.99 0.00	25.63 -0.89 0.00
SITHE__INDEPEND 23800	42.27 -1.43 0.00	37.05 -1.25 0.00	4.17 -0.13 0.00	19.07 -0.60 0.00	24.91 -0.80 0.00	19.42 -0.62 0.00	28.99 -0.96 0.00	59.95 -2.05 0.00	51.48 -1.77 0.00	73.32 -2.53 0.00	65.22 -2.21 0.00	75.86 -2.60 0.00	56.44 -1.93 0.00	45.79 -1.61 0.00	37.35 -1.32 0.00	39.56 -1.35 0.00	38.45 -1.37 0.00	40.81 -1.50 0.00	33.02 -1.21 0.00	28.01 -0.98 0.00	26.96 -0.96 0.00	26.36 -0.92 0.00	26.46 -0.93 0.00	25.63 -0.89 0.00
SITHE__MASSENA 23902	44.05 0.36 0.00	38.57 0.27 0.00	4.33 0.03 0.00	19.80 0.14 0.00	25.89 0.18 0.00	20.17 0.13 0.00	29.94 -0.01 0.00	61.69 -0.32 0.00	52.85 -0.40 0.00	75.26 -0.60 0.00	66.96 -0.47 0.00	78.06 -0.40 0.00	58.12 -0.25 0.00	47.13 -0.27 0.00	38.40 -0.27 0.00	40.56 -0.35 0.00	39.52 -0.30 0.00	42.04 -0.27 0.00	34.07 -0.17 0.00	28.75 -0.25 0.00	27.63 -0.29 0.00	27.12 -0.16 0.00	27.49 0.09 0.00	26.81 0.29 0.00

SITHE___OGDNSBRG 24021	46.15 2.46 0.00	40.38 2.08 0.00	4.53 0.23 0.00	20.69 1.02 0.00	27.08 1.38 0.00	21.13 1.08 0.00	31.11 1.15 0.00	63.47 1.46 0.00	54.20 0.95 0.00	77.21 1.35 0.00	68.65 1.22 0.00	80.29 1.82 0.00	59.86 1.49 0.00	48.56 1.15 0.00	39.55 0.88 0.00	41.75 0.84 0.00	40.66 0.84 0.00	43.45 1.13 0.00	35.28 1.04 0.00	29.61 0.62 0.00	28.42 0.51 0.00	27.95 0.67 0.00	28.55 1.16 0.00	28.09 1.57 0.00
SITHE___STERLING 23777	44.68 0.98 0.00	39.17 0.86 0.00	4.40 0.10 0.00	20.12 0.45 0.00	26.31 0.60 0.00	20.55 0.51 0.00	30.53 0.58 0.00	62.74 0.74 0.00	53.76 0.51 0.00	76.64 0.78 0.00	68.07 0.64 0.00	79.32 0.86 0.00	59.06 0.69 0.00	47.96 0.56 0.00	39.14 0.46 0.00	41.41 0.50 0.00	40.29 0.48 0.00	42.94 0.62 0.00	34.78 0.54 0.00	29.37 0.37 0.00	28.26 0.35 0.00	27.64 0.36 0.00	27.85 0.45 0.00	27.09 0.56 0.00
SOUTH CAIRO___GT 23612	45.03 1.34 0.00	39.51 1.21 0.00	4.43 0.13 0.00	20.25 0.58 0.00	26.45 0.74 0.00	20.56 0.51 0.00	30.86 0.91 0.00	64.04 2.03 0.00	55.04 1.79 0.00	78.49 2.63 0.00	69.75 2.31 0.00	81.23 2.76 0.00	60.40 2.03 0.00	49.11 1.71 0.00	40.08 1.41 0.00	42.47 1.56 0.00	41.31 1.49 0.00	43.88 1.57 0.00	35.49 1.25 0.00	30.08 1.09 0.00	29.02 1.10 0.00	28.25 0.97 0.00	28.21 0.81 0.00	27.16 0.63 0.00
SOUTH HAMPTN___IC 23720	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	72.66 4.22 -27.53	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
SOUTHOLD___IC 23719	47.19 3.50 0.00	41.17 2.87 0.00	4.58 0.28 0.00	20.81 1.14 0.00	27.33 1.62 0.00	21.65 1.60 0.00	39.05 2.87 -6.23	70.71 6.86 -1.85	71.14 6.53 -11.36	85.17 9.32 0.00	77.08 7.66 -1.99	119.57 9.69 -31.42	121.35 6.96 -56.02	116.63 5.56 -63.67	114.82 4.65 -71.50	72.66 4.22 -27.53	71.84 3.83 -28.20	69.26 4.56 -22.39	58.08 3.68 -20.17	57.79 3.15 -25.64	54.16 3.22 -23.03	57.17 2.99 -26.90	32.70 2.30 -3.01	27.98 1.45 0.00
ST LAWRENCE___ 23600	43.61 -0.09 0.00	38.19 -0.11 0.00	4.28 -0.02 0.00	19.62 -0.05 0.00	25.64 -0.06 0.00	19.97 -0.07 0.00	29.73 -0.23 0.00	61.38 -0.63 0.00	52.62 -0.63 0.00	74.92 -0.94 0.00	66.67 -0.76 0.00	77.66 -0.81 0.00	57.80 -0.57 0.00	46.88 -0.52 0.00	38.22 -0.46 0.00	40.41 -0.50 0.00	39.33 -0.49 0.00	41.79 -0.53 0.00	33.84 -0.40 0.00	28.60 -0.40 0.00	27.49 -0.42 0.00	26.98 -0.30 0.00	27.30 -0.10 0.00	26.55 0.02 0.00
STATION 5_MISC_HYD 23604	42.91 -0.78 0.00	37.38 -0.92 0.00	4.21 -0.09 0.00	19.42 -0.24 0.00	25.37 -0.33 0.00	19.77 -0.28 0.00	29.28 -0.67 0.00	60.07 -1.94 0.00	51.73 -1.52 0.00	73.77 -2.09 0.00	65.62 -1.81 0.00	76.82 -1.64 0.00	59.29 0.92 0.00	47.59 0.18 0.00	37.60 -1.08 0.00	41.21 0.29 0.00	38.85 -0.97 0.00	41.13 -1.19 0.00	33.25 -0.99 0.00	28.02 -0.97 0.00	26.90 -1.01 0.00	26.48 -0.80 0.00	26.85 -0.55 0.00	26.25 -0.28 0.00
STURGEON_POOL_HYD 23609	45.71 2.02 0.00	40.01 1.71 0.00	4.47 0.17 0.00	20.38 0.71 0.00	26.74 1.03 0.00	21.02 0.97 0.00	31.85 1.89 0.00	66.67 4.66 0.00	57.62 4.37 0.00	82.16 6.30 0.00	72.90 5.47 0.00	84.03 5.56 0.00	62.32 3.95 0.00	50.77 3.37 0.00	41.56 2.88 0.00	43.89 2.98 0.00	42.50 2.68 0.00	45.21 2.89 0.00	36.51 2.27 0.00	31.09 2.10 0.00	30.07 2.16 0.00	29.25 1.96 0.00	29.19 1.79 0.00	27.90 1.38 0.00
SYRACUSE___POWER 24017	42.85 -0.84 0.00	37.55 -0.75 0.00	4.23 -0.07 0.00	19.35 -0.32 0.00	25.27 -0.43 0.00	19.75 -0.30 0.00	29.38 -0.57 0.00	60.51 -1.49 0.00	51.90 -1.35 0.00	73.96 -1.90 0.00	65.79 -1.65 0.00	76.59 -1.88 0.00	57.01 -1.36 0.00	46.25 -1.16 0.00	37.71 -0.97 0.00	40.00 -0.92 0.00	38.84 -0.98 0.00	41.29 -1.02 0.00	33.44 -0.80 0.00	28.35 -0.64 0.00	27.29 -0.62 0.00	26.69 -0.59 0.00	26.82 -0.57 0.00	26.04 -0.48 0.00
Stony___Brook 24151	47.39 3.69 0.00	41.34 3.04 0.00	4.60 0.30 0.00	20.89 1.22 0.00	27.44 1.73 0.00	21.74 1.69 0.00	39.26 3.08 -6.23	71.22 7.37 -1.85	71.63 7.02 -11.36	85.87 10.02 0.00	77.67 8.25 -1.99	119.94 10.06 -31.42	121.59 7.20 -56.02	116.83 5.75 -63.67	114.97 4.79 -71.51	71.49 4.46 -26.12	72.21 4.20 -28.20	69.67 4.96 -22.39	58.41 4.00 -20.17	58.07 3.43 -25.64	54.43 3.48 -23.03	57.43 3.25 -26.90	32.96 2.55 -3.01	28.22 1.70 0.00
UPPER HUDSON___HYD 24058	46.14 2.45 0.00	40.47 2.17 0.00	4.53 0.23 0.00	20.79 1.13 0.00	27.14 1.44 0.00	20.97 0.93 0.00	31.36 1.41 0.00	63.76 1.76 0.00	54.41 1.16 0.00	77.53 1.67 0.00	68.93 1.49 0.00	81.14 2.68 0.00	60.55 2.18 0.00	49.36 1.96 0.00	40.11 1.44 0.00	42.43 1.51 0.00	41.17 1.35 0.00	43.78 1.47 0.00	35.41 1.17 0.00	29.67 0.68 0.00	28.57 0.66 0.00	27.85 0.56 0.00	28.20 0.80 0.00	27.76 1.24 0.00
UPPER RAQUET___HYD 24056	43.97 0.27 0.00	38.48 0.18 0.00	4.32 0.02 0.00	19.72 0.06 0.00	25.81 0.11 0.00	20.14 0.09 0.00	29.72 -0.23 0.00	60.85 -1.16 0.00	52.06 -1.19 0.00	74.16 -1.70 0.00	65.93 -1.50 0.00	77.03 -1.44 0.00	57.36 -1.01 0.00	46.45 -0.96 0.00	37.81 -0.86 0.00	39.95 -0.96 0.00	38.86 -0.96 0.00	41.47 -0.84 0.00	33.65 -0.59 0.00	28.28 -0.71 0.00	27.16 -0.75 0.00	26.68 -0.61 0.00	27.19 -0.21 0.00	26.69 0.17 0.00
VISCHER___FERRY HYD 24020	48.07 4.37 0.00	42.15 3.85 0.00	4.73 0.43 0.00	21.66 1.99 0.00	28.28 2.57 0.00	21.84 1.79 0.00	32.38 2.43 0.00	66.12 4.12 0.00	56.43 3.18 0.00	80.37 4.51 0.00	71.20 3.77 0.00	83.50 5.03 0.00	62.38 4.01 0.00	50.87 3.47 0.00	41.51 2.84 0.00	43.99 3.08 0.00	42.71 2.89 0.00	45.46 3.15 0.00	36.82 2.58 0.00	30.88 1.89 0.00	29.73 1.82 0.00	28.98 1.70 0.00	29.33 1.93 0.00	28.71 2.19 0.00
WADING RIVER_1-3_GRP5 24038	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.64 0.00	21.66 1.61 0.00	39.07 2.89 -6.23	70.77 6.92 -1.85	71.21 6.60 -11.36	85.27 9.41 0.00	77.16 7.74 -1.99	119.63 9.75 -31.42	121.39 7.00 -56.02	116.67 5.60 -63.67	114.85 4.68 -71.50	72.46 4.02 -27.53	71.46 3.45 -28.20	68.85 4.15 -22.39	57.74 3.34 -20.17	57.50 2.86 -25.64	53.88 2.94 -23.03	56.90 2.72 -26.90	32.43 2.03 -3.01	27.73 1.21 0.00
WADING RIVER_IC_1 23522	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.64 0.00	21.66 1.61 0.00	39.07 2.89 -6.23	70.77 6.92 -1.85	71.21 6.60 -11.36	85.27 9.41 0.00	77.16 7.74 -1.99	119.63 9.75 -31.42	121.39 7.00 -56.02	116.67 5.60 -63.67	114.85 4.68 -71.50	72.46 4.02 -27.53	71.46 3.45 -28.20	68.85 4.15 -22.39	57.74 3.34 -20.17	57.50 2.86 -25.64	53.88 2.94 -23.03	56.90 2.72 -26.90	32.43 2.03 -3.01	27.73 1.21 0.00
WADING RIVER_IC_2 23547	47.22 3.53 0.00	41.20 2.90 0.00	4.59 0.29 0.00	20.83 1.16 0.00	27.35 1.64 0.00	21.66 1.61 0.00	39.07 2.89 -6.23	70.77 6.92 -1.85	71.21 6.60 -11.36	85.27 9.41 0.00	77.16 7.74 -1.99	119.63 9.75 -31.42	121.39 7.00 -56.02	116.67 5.60 -63.67	114.85 4.68 -71.50	72.46 4.02 -27.53	71.46 3.45 -28.20	68.85 4.15 -22.39	57.74 3.34 -20.17	57.50 2.86 -25.64	53.88 2.94 -23.03	56.90 2.72 -26.90	32.43 2.03 -3.01	27.73 1.21 0.00

WADING RIVER_IC_3 23601	47.22 3.53 0.00	41.20 2.89 0.00	4.59 0.29 0.00	20.82 1.16 0.00	27.34 1.64 0.00	21.66 1.61 0.00	38.96 2.78 -6.23	70.53 6.68 -1.85	70.99 6.38 -11.36	84.97 9.11 0.00	76.93 7.51 -1.99	119.62 9.74 -31.42	121.38 6.99 -56.02	116.67 5.60 -63.67	114.85 4.68 -71.50	72.61 4.17 -27.53	71.72 3.71 -28.20	69.13 4.43 -22.39	57.97 3.57 -20.17	57.70 3.06 -25.64	54.07 3.12 -23.03	57.08 2.90 -26.90	32.62 2.22 -3.01	27.90 1.38 0.00
WALDEN___HYDRO 24148	45.18 1.49 0.00	39.52 1.22 0.00	4.41 0.11 0.00	20.13 0.46 0.00	26.42 0.71 0.00	20.81 0.76 0.00	31.58 1.63 0.00	66.21 4.21 0.00	57.28 4.03 0.00	81.76 5.90 0.00	72.53 5.10 0.00	83.99 5.52 0.00	62.29 3.92 0.00	50.76 3.35 0.00	41.57 2.89 0.00	43.87 2.96 0.00	42.70 2.89 0.00	45.48 3.16 0.00	36.71 2.48 0.00	31.15 2.15 0.00	30.08 2.16 0.00	29.25 1.96 0.00	29.01 1.61 0.00	27.66 1.13 0.00
WATERSIDE___6 8 9 23538	46.47 2.77 0.00	40.52 2.22 0.00	4.52 0.22 0.00	20.53 0.86 0.00	26.96 1.26 0.00	21.35 1.30 0.00	32.63 2.67 0.00	70.07 6.78 -1.28	66.87 6.57 -7.06	85.30 9.44 0.00	75.34 7.91 0.00	87.21 8.74 0.00	70.89 6.37 -6.15	61.18 5.60 -8.18	60.55 4.84 -17.03	60.77 4.83 -15.03	60.65 4.79 -16.04	60.69 5.26 -13.12	60.59 4.06 -22.29	60.74 3.47 -28.27	80.34 3.44 -48.98	78.59 3.17 -48.14	75.21 2.68 -45.13	55.12 2.02 -26.58
WEST BABYLON___IC 23714	46.76 3.07 0.00	40.79 2.49 0.00	4.55 0.25 0.00	20.68 1.01 0.00	27.16 1.45 0.00	21.43 1.38 0.00	38.90 2.72 -6.23	70.64 6.78 -1.85	71.22 6.61 -11.36	85.36 9.50 0.00	77.44 8.02 -1.99	118.85 8.97 -31.42	120.96 6.57 -56.02	116.80 5.73 -63.67	116.57 4.87 -73.03	74.07 4.93 -28.23	72.82 4.80 -28.20	69.96 5.26 -22.39	58.55 4.14 -20.17	58.19 3.55 -25.64	54.48 3.53 -23.03	57.47 3.29 -26.90	33.13 2.72 -3.01	28.57 2.04 0.00
WEST CANADA___HYD 24049	43.89 0.19 0.00	38.48 0.18 0.00	4.32 0.02 0.00	19.74 0.08 0.00	25.81 0.11 0.00	20.13 0.08 0.00	30.12 0.16 0.00	62.43 0.43 0.00	53.64 0.39 0.00	76.42 0.56 0.00	67.91 0.47 0.00	79.00 0.54 0.00	58.77 0.40 0.00	47.75 0.34 0.00	38.97 0.30 0.00	41.24 0.33 0.00	40.12 0.30 0.00	42.64 0.32 0.00	34.49 0.25 0.00	29.21 0.22 0.00	28.14 0.22 0.00	27.47 0.19 0.00	27.55 0.15 0.00	26.61 0.09 0.00
WESTERN_NY_WIND 24143	41.60 -2.10 0.00	36.34 -1.96 0.00	4.11 -0.19 0.00	18.94 -0.73 0.00	24.69 -1.01 0.00	19.31 -0.74 0.00	28.75 -1.20 0.00	59.64 -2.37 0.00	51.58 -1.67 0.00	73.49 -2.37 0.00	65.75 -1.68 0.00	76.53 -1.93 0.00	57.13 -1.24 0.00	46.14 -1.27 0.00	37.62 -1.06 0.00	39.91 -1.00 0.00	38.70 -1.12 0.00	40.65 -1.66 0.00	32.85 -1.39 0.00	28.00 -0.99 0.00	26.87 -1.04 0.00	26.34 -0.95 0.00	26.40 -0.99 0.00	25.63 -0.89 0.00
YORK___WARBASSE 23770	46.65 2.95 0.00	40.66 2.36 0.00	4.53 0.23 0.00	20.59 0.92 0.00	27.06 1.35 0.00	21.44 1.39 0.00	32.76 2.80 0.00	70.41 7.13 -1.28	67.20 6.89 -7.06	85.80 9.94 0.00	75.78 8.35 0.00	87.73 9.27 0.00	71.27 6.75 -6.15	61.49 5.91 -8.18	55.37 5.07 -11.63	47.57 5.10 -1.56	47.84 5.03 -2.99	51.87 5.52 -4.03	60.56 4.26 -22.07	60.90 3.63 -28.27	80.49 3.60 -48.98	78.75 3.33 -48.14	75.36 2.83 -45.13	55.24 2.14 -26.58