

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2001

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	44.57	40.69	26.11	29.53	16.08	37.50	49.10	50.90	56.27	64.14	81.17	99.61	93.81	86.31	138.88	174.37	206.63	69.74	53.19	53.70	83.06	54.81	50.10	51.41
24138	3.22	3.06	1.82	2.29	1.27	3.01	4.00	5.21	5.91	5.10	5.14	6.20	5.36	6.21	14.60	12.09	5.34	7.16	5.45	5.20	8.16	5.33	4.77	3.67
	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	-0.38	-1.60	-17.31	-32.88	-40.05	-38.85	-27.32	-0.18	-67.57	-155.89	-0.53	0.00	-0.16	0.00	0.00	0.00	-8.92
74TH STREET_GT_1	44.57	40.69	26.11	29.53	16.08	37.50	49.10	50.90	56.27	64.14	81.17	99.61	93.81	86.31	138.88	174.09	205.53	69.74	53.19	53.70	83.06	54.81	50.10	51.41
24260	3.22	3.06	1.82	2.29	1.27	3.01	4.00	5.21	5.91	5.10	5.14	6.20	5.36	6.21	14.60	12.09	5.32	7.16	5.45	5.20	8.16	5.33	4.77	3.67
	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	-0.38	-1.60	-17.31	-32.88	-40.05	-38.85	-27.32	-0.18	-67.29	-154.81	-0.53	0.00	-0.16	0.00	0.00	0.00	-8.92
74TH STREET_GT_2	44.57	40.69	26.11	29.53	16.08	37.50	49.10	50.90	56.27	64.14	81.17	99.61	93.81	86.31	138.88	174.09	205.53	69.74	53.19	53.70	83.06	54.81	50.10	51.41
24261	3.22	3.06	1.82	2.29	1.27	3.01	4.00	5.21	5.91	5.10	5.14	6.20	5.36	6.21	14.60	12.09	5.32	7.16	5.45	5.20	8.16	5.33	4.77	3.67
	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	-0.38	-1.60	-17.31	-32.88	-40.05	-38.85	-27.32	-0.18	-67.29	-154.81	-0.53	0.00	-0.16	0.00	0.00	0.00	-8.92
ADK HUDSON___FALLS	44.54	40.26	24.37	29.32	15.91	37.34	49.07	48.79	52.69	59.99	84.00	103.72	100.31	89.44	127.27	110.30	77.11	61.00	47.48	50.51	78.05	50.46	45.96	52.37
24011	3.18	2.63	1.67	2.08	1.10	2.86	3.97	2.97	1.83	1.12	0.86	1.54	1.25	0.89	3.14	1.72	-0.28	-1.15	-0.26	1.96	3.15	0.98	0.63	1.93
	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.51	-2.09	-17.15	-40.00	-48.82	-49.47	-35.77	-0.04	-13.87	-31.99	-0.11	0.00	-0.22	0.00	0.00	0.00	-11.63
ADK RESOURCE___RCVRY	44.54	40.26	24.37	29.32	15.91	37.34	49.07	48.79	52.69	59.99	84.00	103.72	100.31	89.44	127.27	110.30	77.11	61.00	47.48	50.51	78.05	50.46	45.96	52.37
23798	3.18	2.63	1.67	2.08	1.10	2.86	3.97	2.97	1.83	1.12	0.86	1.54	1.25	0.89	3.14	1.72	-0.28	-1.15	-0.26	1.96	3.15	0.98	0.63	1.93
	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.51	-2.09	-17.15	-40.00	-48.82	-49.47	-35.77	-0.04	-13.87	-31.99	-0.11	0.00	-0.22	0.00	0.00	0.00	-11.63
ADK S GLENS___FALLS	44.54	40.26	24.37	29.32	15.91	37.34	49.07	48.79	52.69	59.99	84.00	103.72	100.31	89.44	127.27	110.30	77.11	61.00	47.48	50.51	78.05	50.46	45.96	52.37
24028	3.18	2.63	1.67	2.08	1.10	2.86	3.97	2.97	1.83	1.12	0.86	1.54	1.25	0.89	3.14	1.72	-0.28	-1.15	-0.26	1.96	3.15	0.98	0.63	1.93
	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.51	-2.09	-17.15	-40.00	-48.82	-49.47	-35.77	-0.04	-13.87	-31.99	-0.11	0.00	-0.22	0.00	0.00	0.00	-11.63
ADK_NYS___DAM	44.94	40.76	24.71	29.72	16.11	37.67	49.41	48.81	52.74	59.98	83.65	102.73	99.32	89.16	128.03	114.93	86.30	61.68	47.95	50.79	78.27	50.86	46.71	52.70
23527	3.58	3.13	1.99	2.48	1.30	3.19	4.31	3.01	1.91	1.18	1.25	1.88	1.49	1.29	3.89	2.64	0.34	-0.49	0.21	2.24	3.37	1.38	1.38	2.52
	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	-0.50	-2.05	-17.06	-39.25	-47.48	-48.23	-35.09	-0.05	-17.59	-40.56	-0.14	0.00	-0.21	0.00	0.00	0.00	-11.37
ALBANY___1	43.71	39.61	23.92	28.81	15.64	36.49	47.98	47.46	51.98	58.78	83.30	103.07	99.85	89.55	127.74	102.15	54.79	62.42	48.22	50.09	77.10	50.54	46.20	51.45
23571	2.36	1.98	1.27	1.58	0.83	2.01	2.88	1.65	1.14	0.89	1.05	1.54	1.38	1.29	3.64	3.12	0.99	0.36	0.48	1.54	2.20	1.06	0.87	1.19
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-0.50	-2.07	-16.16	-39.10	-48.16	-48.88	-35.48	-0.01	-4.33	-8.40	-0.02	0.00	-0.22	0.00	0.00	0.00	-11.44
ALBANY___2	43.71	39.61	23.92	28.81	15.64	36.49	47.98	47.46	51.98	58.78	83.30	103.07	99.85	89.55	127.74	102.15	54.79	62.42	48.22	50.09	77.10	50.54	46.20	51.45
23572	2.36	1.98	1.27	1.58	0.83	2.01	2.88	1.65	1.14	0.89	1.05	1.54	1.38	1.29	3.64	3.12	0.99	0.36	0.48	1.54	2.20	1.06	0.87	1.19
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-0.50	-2.07	-16.16	-39.10	-48.16	-48.88	-35.48	-0.01	-4.33	-8.40	-0.02	0.00	-0.22	0.00	0.00	0.00	-11.44
ALBANY___3	43.71	39.61	23.92	28.81	15.64	36.49	47.98	47.46	51.98	58.78	83.30	103.07	99.85	89.55	127.74	102.15	54.79	62.42	48.22	50.09	77.10	50.54	46.20	51.45
23573	2.36	1.98	1.27	1.58	0.83	2.01	2.88	1.65	1.14	0.89	1.05	1.54	1.38	1.29	3.64	3.12	0.99	0.36	0.48	1.54	2.20	1.06	0.87	1.19
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-0.50	-2.07	-16.16	-39.10	-48.16	-48.88	-35.48	-0.01	-4.33	-8.40	-0.02	0.00	-0.22	0.00	0.00	0.00	-11.44
ALBANY___4	43.71	39.61	23.92	28.81	15.64	36.49	47.98	47.46	51.98	58.78	83.30	103.07	99.85	89.55	127.74	102.15	54.79	62.42	48.22	50.09	77.10	50.54	46.20	51.45
23574	2.36	1.98	1.27	1.58	0.83	2.01	2.88	1.65	1.14	0.89	1.05	1.54	1.38	1.29	3.64	3.12	0.99	0.36	0.48	1.54	2.20	1.06	0.87	1.19
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-0.50	-2.07	-16.16	-39.10	-48.16	-48.88	-35.48	-0.01	-4.33	-8.40	-0.02	0.00	-0.22	0.00	0.00	0.00	-11.44
ALLEGHENY___COGEN	39.59	35.83	21.29	25.87	14.09	32.89	43.27	42.91	46.29	41.67	46.25	77.99	65.25	55.18	118.31	91.12	45.60	58.82	45.29	45.95	70.69	46.40	42.21	37.66
23514	-1.76	-1.80	-1.07	-1.37	-0.72	-1.59	-1.83	-2.47	-2.77	-2.37	-2.40	-2.67	-2.40	-2.76	-5.79	-4.42	-2.10	-3.24	-2.45	-2.41	-4.21	-3.08	-3.12	-2.66
	0.00	0.00	0.03	0.00	0.00	0.00	0.00	-0.07	-0.28	-2.31	-5.51	-27.29	-18.06	-5.16	0.00	-0.83	-2.30	-0.01	0.00	-0.03	0.00	0.00	0.00	-1.51

AMERICAN_REF_FUEL 24010	38.67 -2.68 0.00	35.16 -2.47 0.00	20.79 -1.57 0.03	25.19 -2.04 0.00	13.74 -1.07 0.00	31.92 -2.56 0.00	41.24 -3.87 0.00	42.00 -3.36 -0.06	46.12 -2.91 -0.26	41.23 -2.59 -2.09	45.23 -2.92 -5.00	61.80 -4.16 -12.59	55.57 -3.56 -9.54	53.45 -3.79 -4.46	114.95 -9.16 0.00	87.77 -7.66 -0.72	44.93 -2.43 -1.96	60.49 -1.56 -0.01	45.94 -1.79 0.00	44.84 -3.52 -0.03	68.93 -5.97 0.00	46.11 -3.38 0.00	42.80 -2.53 0.00	37.88 -2.29 -1.35
AMERICAN__BRASS 23903	38.67 -2.68 0.00	35.16 -2.47 0.00	20.79 -1.57 0.03	25.19 -2.04 0.00	13.74 -1.07 0.00	31.92 -2.56 0.00	41.24 -3.87 0.00	42.00 -3.36 -0.06	46.12 -2.91 -0.26	41.25 -2.59 -2.11	45.33 -2.92 -5.10	92.36 -4.16 -43.15	72.41 -3.56 -26.38	53.84 -3.79 -4.84	114.95 -9.16 0.00	87.77 -7.66 -0.72	44.93 -2.43 -1.96	60.49 -1.56 -0.01	45.94 -1.79 0.00	44.84 -3.52 -0.03	68.93 -5.97 0.00	46.11 -3.38 0.00	42.80 -2.53 0.00	37.89 -2.29 -1.36
ARTHUR_KILL_GT_1 23520	44.48 3.13 0.00	40.60 2.97 0.00	26.06 1.77 -1.89	29.46 2.23 0.00	16.04 1.23 0.00	37.38 2.90 0.00	48.74 3.64 0.00	50.40 4.71 -0.38	55.73 5.36 -1.60	63.67 4.63 -17.31	80.66 4.64 -32.88	99.00 5.58 -40.05	93.22 4.78 -38.85	85.65 5.55 -27.32	137.30 13.02 -0.18	173.11 10.84 -67.57	205.99 4.70 -155.89	68.80 6.23 -0.53	52.51 4.78 0.00	53.08 4.58 -0.16	81.98 7.08 0.00	54.26 4.78 0.00	49.56 4.23 0.00	50.99 3.25 -8.92
ARTHUR_KILL_2 23512	44.48 3.13 0.00	40.60 2.97 0.00	26.06 1.77 -1.89	29.46 2.23 0.00	16.04 1.23 0.00	37.38 2.90 0.00	48.74 3.64 0.00	50.40 4.71 -0.38	55.73 5.36 -1.60	63.67 4.63 -17.31	80.66 4.64 -32.88	99.00 5.58 -40.05	93.22 4.78 -38.85	85.65 5.55 -27.32	137.30 13.02 -0.18	173.11 10.84 -67.57	205.99 4.70 -155.89	68.80 6.23 -0.53	52.51 4.78 0.00	53.08 4.58 -0.16	81.98 7.08 0.00	54.26 4.78 0.00	49.56 4.23 0.00	50.99 3.25 -8.92
ARTHUR_KILL_3 23513	44.42 3.07 0.00	40.55 2.92 0.00	26.03 1.75 -1.89	29.44 2.20 0.00	16.03 1.22 0.00	37.36 2.88 0.00	48.86 3.76 0.00	50.60 4.92 -0.38	55.95 5.58 -1.60	63.82 4.78 -17.31	80.80 4.77 -32.88	99.50 6.08 -40.05	93.62 5.18 -38.85	85.80 5.70 -27.32	137.65 13.37 -0.18	173.34 11.07 -67.57	206.03 4.73 -155.89	68.90 6.32 -0.53	52.66 4.92 0.00	53.23 4.73 -0.16	82.35 7.45 0.00	54.44 4.96 0.00	49.82 4.49 0.00	51.21 3.47 -8.92
ASHOKAN____ 23654	43.48 2.12 0.00	39.58 1.95 0.00	23.69 1.13 -0.17	28.63 1.39 0.00	15.58 0.77 0.00	36.27 1.79 0.00	47.44 2.33 0.00	48.80 3.06 -0.43	54.12 3.56 -1.79	59.46 3.02 -14.71	80.17 2.98 -34.05	101.19 3.60 -44.22	96.11 3.41 -43.10	87.23 3.92 -30.54	133.09 8.95 -0.04	114.70 6.74 -13.25	83.17 3.06 -34.71	66.67 4.52 -0.11	51.34 3.60 0.00	52.03 3.51 -0.19	80.19 5.29 0.00	52.83 3.35 0.00	48.24 2.91 0.00	50.69 2.20 -9.67
ASTORIA 5-9____ 23662	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.63 7.27 -1.60	65.33 6.29 -17.31	82.24 6.22 -32.88	100.86 7.44 -40.05	94.37 5.93 -38.85	86.89 6.79 -27.32	140.23 15.95 -0.18	175.49 13.21 -67.57	207.00 5.70 -155.89	70.01 7.44 -0.53	53.17 5.44 0.00	53.75 5.25 -0.16	83.48 8.57 0.00	55.39 5.91 0.00	50.71 5.38 0.00	51.95 4.21 -8.92
ASTORIA GT2____ 23536	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA GT3____ 23731	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA GT4____ 23727	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT2_1 24094	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT2_2 24095	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT2_3 24096	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT2_4 24097	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT3_1 24098	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT3_2 24099	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92

ASTORIA_GT3_3 24100	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT3_4 24101	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT4_1 24102	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT4_2 24103	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT4_3 24104	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT4_4 24105	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.59 7.22 -1.60	65.25 6.21 -17.31	82.15 6.12 -32.88	100.81 7.39 -40.05	94.25 5.81 -38.85	86.55 6.45 -27.32	139.39 15.11 -0.18	174.80 12.52 -67.57	206.65 5.36 -155.89	69.57 7.00 -0.53	52.84 5.10 0.00	53.45 4.96 -0.16	83.09 8.18 0.00	55.17 5.69 0.00	50.51 5.19 0.00	51.79 4.05 -8.92
ASTORIA_GT_1 23523	44.91 3.56 0.00	41.07 3.44 0.00	26.36 2.08 -1.89	29.83 2.59 0.00	16.26 1.45 0.00	37.91 3.43 0.00	49.68 4.57 0.00	51.40 5.71 -0.38	56.76 6.39 -1.60	64.58 5.54 -17.31	81.58 5.55 -32.88	100.20 6.78 -40.05	94.22 5.78 -38.85	86.44 6.34 -27.32	139.14 14.86 -0.18	174.58 12.30 -67.57	206.52 5.23 -155.89	69.45 6.88 -0.53	52.90 5.16 0.00	53.46 4.96 -0.16	82.72 7.82 0.00	54.80 5.32 0.00	50.26 4.93 0.00	51.65 3.91 -8.92
ASTORIA_GT_10 24110	44.91 3.56 0.00	41.07 3.44 0.00	26.36 2.08 -1.89	29.83 2.59 0.00	16.26 1.45 0.00	37.91 3.43 0.00	49.68 4.57 0.00	51.40 5.71 -0.38	56.76 6.39 -1.60	64.58 5.54 -17.31	81.58 5.55 -32.88	100.20 6.78 -40.05	94.22 5.78 -38.85	86.44 6.34 -27.32	139.14 14.86 -0.18	174.58 12.30 -67.57	206.52 5.23 -155.89	69.45 6.88 -0.53	52.90 5.16 0.00	53.46 4.96 -0.16	82.72 7.82 0.00	54.80 5.32 0.00	50.26 4.93 0.00	51.65 3.91 -8.92
ASTORIA_GT_11 24225	44.91 3.56 0.00	41.07 3.44 0.00	26.36 2.08 -1.89	29.83 2.59 0.00	16.26 1.45 0.00	37.91 3.43 0.00	49.68 4.57 0.00	51.40 5.71 -0.38	56.76 6.39 -1.60	64.58 5.54 -17.31	81.58 5.55 -32.88	100.20 6.78 -40.05	94.22 5.78 -38.85	86.44 6.34 -27.32	139.14 14.86 -0.18	174.58 12.30 -67.57	206.52 5.23 -155.89	69.45 6.88 -0.53	52.90 5.16 0.00	53.46 4.96 -0.16	82.72 7.82 0.00	54.80 5.32 0.00	50.26 4.93 0.00	51.65 3.91 -8.92
ASTORIA_GT_12 24226	44.91 3.56 0.00	41.07 3.44 0.00	26.36 2.08 -1.89	29.83 2.59 0.00	16.26 1.45 0.00	37.91 3.43 0.00	49.68 4.57 0.00	51.40 5.71 -0.38	56.76 6.39 -1.60	64.58 5.54 -17.31	81.58 5.55 -32.88	100.20 6.78 -40.05	94.22 5.78 -38.85	86.44 6.34 -27.32	139.14 14.86 -0.18	174.58 12.30 -67.57	206.52 5.23 -155.89	69.45 6.88 -0.53	52.90 5.16 0.00	53.46 4.96 -0.16	82.72 7.82 0.00	54.80 5.32 0.00	50.26 4.93 0.00	51.65 3.91 -8.92
ASTORIA_GT_13 24227	44.91 3.56 0.00	41.07 3.44 0.00	26.36 2.08 -1.89	29.83 2.59 0.00	16.26 1.45 0.00	37.91 3.43 0.00	49.68 4.57 0.00	51.40 5.71 -0.38	56.76 6.39 -1.60	64.58 5.54 -17.31	81.58 5.55 -32.88	100.20 6.78 -40.05	94.22 5.78 -38.85	86.44 6.34 -27.32	139.14 14.86 -0.18	174.58 12.30 -67.57	206.52 5.23 -155.89	69.45 6.88 -0.53	52.90 5.16 0.00	53.46 4.96 -0.16	82.72 7.82 0.00	54.80 5.32 0.00	50.26 4.93 0.00	51.65 3.91 -8.92
ASTORIA_GT_5 24106	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.63 7.27 -1.60	65.33 6.29 -17.31	82.24 6.22 -32.88	100.86 7.44 -40.05	94.37 5.93 -38.85	86.89 6.79 -27.32	140.23 15.95 -0.18	175.49 13.21 -67.57	207.00 5.70 -155.89	70.01 7.44 -0.53	53.17 5.44 0.00	53.75 5.25 -0.16	83.48 8.57 0.00	55.39 5.91 0.00	50.71 5.38 0.00	51.95 4.21 -8.92
ASTORIA_GT_7 24107	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.63 7.27 -1.60	65.33 6.29 -17.31	82.24 6.22 -32.88	100.86 7.44 -40.05	94.37 5.93 -38.85	86.89 6.79 -27.32	140.23 15.95 -0.18	175.49 13.21 -67.57	207.00 5.70 -155.89	70.01 7.44 -0.53	53.17 5.44 0.00	53.75 5.25 -0.16	83.48 8.57 0.00	55.39 5.91 0.00	50.71 5.38 0.00	51.95 4.21 -8.92
ASTORIA_GT_8 24108	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.63 7.27 -1.60	65.33 6.29 -17.31	82.24 6.22 -32.88	100.86 7.44 -40.05	94.37 5.93 -38.85	86.89 6.79 -27.32	140.23 15.95 -0.18	175.49 13.21 -67.57	207.00 5.70 -155.89	70.01 7.44 -0.53	53.17 5.44 0.00	53.75 5.25 -0.16	83.48 8.57 0.00	55.39 5.91 0.00	50.71 5.38 0.00	51.95 4.21 -8.92
ASTORIA_GT_9 24109	45.71 4.36 0.00	41.73 4.10 0.00	26.72 2.43 -1.89	30.25 3.01 0.00	16.52 1.71 0.00	38.50 4.02 0.00	50.55 5.45 0.00	52.37 6.68 -0.38	57.63 7.27 -1.60	65.33 6.29 -17.31	82.24 6.22 -32.88	100.86 7.44 -40.05	94.37 5.93 -38.85	86.89 6.79 -27.32	140.23 15.95 -0.18	175.49 13.21 -67.57	207.00 5.70 -155.89	70.01 7.44 -0.53	53.17 5.44 0.00	53.75 5.25 -0.16	83.48 8.57 0.00	55.39 5.91 0.00	50.71 5.38 0.00	51.95 4.21 -8.92
ASTORIA___2 24149	45.81 4.45 0.00	41.81 4.18 0.00	26.75 2.48 -1.88	30.31 3.07 0.00	16.56 1.75 0.00	38.58 4.10 0.00	50.67 5.56 0.00	52.49 6.80 -0.38	57.75 7.38 -1.60	65.44 6.40 -17.31	82.41 6.39 -32.88	100.91 7.50 -40.05	94.45 6.00 -38.85	86.99 6.89 -27.32	140.45 16.18 -0.18	175.65 13.37 -67.57	207.06 5.76 -155.89	70.10 7.52 -0.53	53.23 5.50 0.00	53.82 5.32 -0.16	83.57 8.67 0.00	55.48 6.00 0.00	50.79 5.47 0.00	52.03 4.29 -8.92

ASTORIA___3 23516	45.58 4.22 0.00	41.61 3.98 0.00	26.64 2.36 -1.89	30.16 2.93 0.00	16.47 1.66 0.00	38.37 3.89 0.00	50.37 5.27 0.00	52.14 6.45 -0.38	57.28 6.91 -1.60	65.01 5.97 -17.31	81.97 5.95 -32.88	100.31 6.89 -40.05	94.24 5.80 -38.85	86.53 6.43 -27.32	139.39 15.11 -0.18	174.82 12.54 -67.57	206.67 5.37 -155.89	69.61 7.04 -0.53	52.88 5.14 0.00	53.45 4.95 -0.16	82.98 8.08 0.00	55.06 5.58 0.00	50.41 5.08 0.00	51.70 3.96 -8.92
ASTORIA___4 23517	44.59 3.24 0.00	40.88 3.25 0.00	26.27 1.98 -1.89	29.72 2.48 0.00	16.21 1.40 0.00	37.78 3.30 0.00	49.45 4.35 0.00	51.04 5.35 -0.38	56.35 5.98 -1.60	64.22 5.18 -17.31	81.19 5.16 -32.88	99.60 6.19 -40.05	93.72 5.27 -38.85	86.01 5.91 -27.32	138.14 13.86 -0.18	173.78 11.50 -67.57	206.25 4.96 -155.89	69.17 6.60 -0.53	52.69 4.96 0.00	53.27 4.77 -0.16	82.49 7.58 0.00	54.59 5.11 0.00	49.99 4.66 0.00	51.37 3.63 -8.92
ASTORIA___5 23518	45.60 4.25 0.00	41.63 4.00 0.00	26.64 2.37 -1.88	30.18 2.94 0.00	16.48 1.67 0.00	38.40 3.92 0.00	50.41 5.31 0.00	52.22 6.53 -0.38	57.49 7.12 -1.60	65.09 6.17 -32.81	82.08 6.12 -32.88	100.82 7.40 -40.05	94.34 5.90 -38.85	86.82 6.73 -27.32	140.06 15.79 -0.18	173.42 13.07 -65.64	202.49 5.67 -151.42	69.95 7.39 -0.52	53.16 5.42 0.00	53.73 5.23 -0.16	83.43 8.52 0.00	55.33 5.85 0.00	50.64 5.31 0.00	51.89 4.16 -8.92
ASTRIA 10-13____ 23663	44.91 3.56 0.00	41.07 3.44 0.00	26.36 2.08 -1.89	29.83 2.59 0.00	16.26 1.45 0.00	37.91 3.43 0.00	49.68 4.57 0.00	51.40 5.71 -0.38	56.76 6.39 -1.60	64.58 5.54 -17.31	81.58 5.55 -32.88	100.20 6.78 -40.05	94.22 5.78 -38.85	86.44 6.34 -27.32	139.14 14.86 -0.18	174.58 12.30 -67.57	206.52 5.23 -155.89	69.45 6.88 -0.53	52.90 5.16 0.00	53.46 4.96 -0.16	82.72 7.82 0.00	54.80 5.32 0.00	50.26 4.93 0.00	51.65 3.91 -8.92
BARRETT 1-8___GRP4 24034	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT 9-12___GRP3 24033	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.42 10.64 -5.68	172.12 8.65 -68.76	206.60 3.60 -157.59	72.92 4.85 -6.03	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_1 23704	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_10 23701	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.54 4.12 -41.82	97.22 4.64 -39.80	140.42 10.64 -5.68	172.12 8.65 -68.76	206.60 3.60 -157.59	72.92 4.85 -6.03	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_11 23702	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.42 10.64 -5.68	172.12 8.65 -68.76	206.60 3.60 -157.59	72.92 4.85 -6.03	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_12 23703	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.54 4.12 -41.82	97.22 4.64 -39.80	140.42 10.64 -5.68	172.12 8.65 -68.76	206.60 3.60 -157.59	72.92 4.85 -6.03	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_2 23705	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_3 23706	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_4 23707	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_5 23708	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_6 23709	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_7 23710	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92

BARRETT_IC_8 23711	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.41 10.64 -5.68	169.35 8.65 -65.99	200.21 3.60 -151.20	72.90 4.85 -6.00	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT_IC_9 23700	44.02 2.66 0.00	40.17 2.54 0.00	25.80 1.51 -1.89	29.14 1.91 0.00	15.86 1.05 0.00	48.73 2.49 -11.76	48.25 3.15 0.00	49.93 4.24 -0.38	54.99 4.62 -1.60	62.66 3.82 -17.11	79.98 3.95 -32.88	98.10 4.66 -40.07	95.55 4.12 -41.84	97.26 4.64 -39.84	140.42 10.64 -5.68	172.12 8.65 -68.76	206.60 3.60 -157.59	72.92 4.85 -6.03	52.12 3.97 -0.42	52.37 3.87 -0.16	100.91 6.08 -19.92	71.10 4.10 -17.52	49.23 3.91 0.00	50.81 3.07 -8.92
BARRETT___1 23545	43.92 2.56 0.00	40.08 2.45 0.00	25.76 1.46 -1.91	29.08 1.84 0.00	15.83 1.02 0.00	48.65 2.41 -11.76	48.11 3.01 0.00	49.76 4.07 -0.38	54.69 4.32 -1.60	62.50 3.47 -17.30	79.67 3.55 -32.98	97.51 4.08 -40.06	95.03 3.61 -41.82	96.77 4.19 -39.80	139.38 9.60 -5.68	171.28 7.81 -68.76	206.28 3.29 -157.59	72.41 4.34 -6.03	51.81 3.65 -0.42	52.09 3.59 -0.16	100.26 5.43 -19.92	70.73 3.73 -17.52	49.03 3.70 0.00	50.70 2.96 -8.92
BARRETT___2 23546	43.94 2.58 0.00	40.09 2.46 0.00	25.77 1.47 -1.91	29.09 1.85 0.00	15.83 1.02 0.00	48.66 2.42 -11.76	48.09 2.98 0.00	49.71 4.02 -0.38	54.62 4.26 -1.60	62.51 3.48 -17.30	79.69 3.57 -32.98	97.52 4.08 -40.06	95.04 3.62 -41.82	96.78 4.20 -39.80	139.48 9.69 -5.68	171.36 7.89 -68.76	206.32 3.32 -157.59	72.44 4.37 -6.03	51.78 3.62 -0.42	52.03 3.53 -0.16	100.29 5.46 -19.92	70.73 3.73 -17.52	48.99 3.66 0.00	50.64 2.90 -8.92
BEAVER RIVER___HYD 24048	41.06 -0.30 0.00	37.14 -0.49 0.00	22.14 -0.26 0.00	26.87 -0.37 0.00	14.55 -0.26 0.00	34.00 -0.48 0.00	44.84 -0.26 0.00	43.74 -1.58 -0.01	46.77 -2.04 -0.03	40.35 -1.67 -0.28	41.96 -1.75 -0.56	51.91 -2.13 -0.67	48.26 -1.99 -0.65	51.17 -2.09 -0.48	120.60 -3.50 0.00	92.68 -2.37 -0.34	44.71 -1.47 -0.78	59.39 -2.66 0.00	45.73 -2.01 0.00	46.87 -1.47 0.00	72.04 -2.86 0.00	47.20 -2.28 0.00	43.03 -2.30 0.00	37.17 -1.80 -0.15
BEEBEE_GT_13 23619	41.68 0.33 0.00	37.65 0.03 0.00	22.36 -0.01 0.02	27.09 -0.15 0.00	14.75 -0.06 0.00	34.50 0.02 0.00	45.41 0.31 0.00	44.76 -0.59 -0.05	48.53 -0.44 -0.20	43.21 -0.16 -1.63	47.08 0.05 -3.88	52.14 0.49 1.72	51.50 0.44 -1.46	56.37 0.18 -3.40	125.33 1.23 0.00	95.16 -0.11 -0.55	46.68 -0.23 -1.51	61.18 -0.87 -0.01	47.03 -0.71 0.00	47.65 -0.70 -0.02	73.77 -1.13 0.00	48.46 -1.02 0.00	43.98 -1.35 0.00	38.80 -1.08 -1.06
BETHLEHEM___STEEL 23779	39.44 -1.91 0.00	35.84 -1.79 0.00	21.17 -1.19 0.03	25.68 -1.56 0.00	14.00 -0.81 0.00	32.49 -1.99 0.00	42.11 -2.99 0.00	43.08 -2.29 -0.06	47.35 -1.70 -0.28	42.51 -1.48 -2.26	46.88 -1.71 -5.44	143.78 -2.65 -93.06	100.67 -2.27 -53.35	56.20 -2.23 -5.65	118.59 -5.52 0.00	90.67 -4.85 -0.81	46.48 -1.16 -2.23	62.15 0.10 -0.01	47.30 -0.44 0.00	46.26 -2.10 -0.03	71.12 -3.79 0.00	47.51 -1.97 0.00	43.96 -1.37 0.00	38.74 -1.53 -1.45
BINGHAMTON___COGEN 23790	41.25 -0.10 0.00	37.64 0.01 0.00	22.31 -0.03 0.06	27.27 0.03 0.00	14.85 0.04 0.00	34.56 0.08 0.00	45.24 0.13 0.00	46.39 0.96 -0.13	50.64 1.32 -0.55	47.23 1.03 -4.46	54.95 1.10 -10.70	78.22 1.55 -23.30	69.73 1.26 -18.87	63.89 1.43 -9.68	127.44 3.33 -0.01	99.71 2.56 -2.45	52.93 1.16 -6.37	64.19 2.13 -0.02	49.49 1.76 0.00	49.89 1.50 -0.05	77.25 2.35 0.00	51.10 1.61 0.00	46.73 1.40 0.00	42.41 0.70 -2.90
BLACK RIVER___HYD 24047	40.91 -0.45 0.00	36.97 -0.66 0.00	22.03 -0.36 0.00	26.72 -0.52 0.00	14.47 -0.34 0.00	33.83 -0.65 0.00	44.66 -0.45 0.00	43.34 -1.98 -0.02	46.33 -2.50 -0.06	40.28 -1.98 -0.52	42.24 -2.05 -1.15	52.11 -2.60 -1.34	48.51 -2.41 -1.32	51.41 -2.39 -1.02	120.14 -3.96 0.00	92.35 -2.70 -0.35	44.44 -1.75 -0.79	58.97 -3.08 0.00	45.39 -2.35 0.00	46.61 -1.73 -0.01	71.70 -3.20 0.00	46.85 -2.63 0.00	42.66 -2.67 0.00	37.08 -2.05 -0.32
BOWLINE___1 23526	43.50 2.14 0.00	39.69 2.06 0.00	24.39 1.21 -0.79	28.75 1.51 0.00	15.65 0.84 0.00	36.27 1.79 0.00	47.45 2.35 0.00	49.26 3.58 -0.37	54.53 4.20 -1.56	62.05 3.61 -16.71	78.84 3.68 -32.01	96.88 4.19 -39.33	91.61 3.96 -38.06	84.13 4.74 -26.61	135.15 10.88 -0.17	166.79 8.72 -63.36	195.61 4.02 -146.19	68.17 5.62 -0.51	52.14 4.40 0.00	52.59 4.09 -0.16	81.04 6.14 0.00	53.58 4.10 0.00	48.99 3.66 0.00	50.18 2.67 -8.69
BOWLINE___2 23595	43.50 2.14 0.00	39.69 2.06 0.00	24.51 1.21 -0.91	28.75 1.51 0.00	15.65 0.84 0.00	36.27 1.79 0.00	47.45 2.35 0.00	49.26 3.58 -0.37	54.52 4.20 -1.56	62.06 3.61 -16.72	78.84 3.68 -32.02	96.89 4.19 -39.33	91.61 3.96 -38.06	84.13 4.74 -26.61	135.15 10.88 -0.17	166.81 8.71 -63.39	195.64 4.02 -146.22	68.17 5.62 -0.51	52.14 4.40 0.00	52.59 4.09 -0.16	81.04 6.14 0.00	53.58 4.10 0.00	48.99 3.66 0.00	50.18 2.67 -8.70
BROOKLYN_NAVY_YARD 23515	44.41 3.05 0.00	40.51 2.88 0.00	26.00 1.72 -1.89	29.40 2.17 0.00	16.01 1.20 0.00	37.35 2.87 0.00	48.91 3.80 0.00	50.72 5.03 -0.38	56.06 5.70 -1.60	63.95 4.91 -17.31	81.00 4.97 -32.88	99.58 6.16 -40.05	93.72 5.28 -38.85	86.07 5.98 -27.32	138.33 14.05 -0.18	173.91 11.64 -67.57	206.33 5.04 -155.89	69.38 6.80 -0.53	52.95 5.21 0.00	53.45 4.95 -0.16	82.57 7.66 0.00	54.56 5.08 0.00	49.89 4.56 0.00	51.25 3.51 -8.92
BURROWS___LYONSDAL 23803	41.81 0.45 0.00	37.93 0.31 0.00	22.59 0.19 -0.01	27.44 0.20 0.00	14.89 0.08 0.00	34.73 0.25 0.00	45.63 0.53 0.00	45.19 -0.12 0.00	48.49 -0.30 -0.02	41.71 -0.17 -0.15	43.10 -0.14 -0.10	53.36 -0.03 -0.02	49.58 -0.07 -0.06	52.72 -0.16 -0.10	124.48 0.37 0.00	95.46 0.39 -0.37	46.35 -0.05 -0.99	61.67 -0.38 0.00	47.47 -0.27 0.00	48.39 0.06 0.00	74.77 -0.13 0.00	49.13 -0.35 0.00	44.88 -0.45 0.00	38.56 -0.30 -0.03
CARR STREET_E_SYR 24060	40.86 -0.49 0.00	37.17 -0.46 0.00	22.07 -0.30 0.01	26.83 -0.40 0.00	14.60 -0.21 0.00	33.98 -0.50 0.00	44.44 -0.67 0.00	44.50 -0.84 -0.03	48.08 -0.83 -0.14	42.28 -0.59 -1.14	45.34 -0.53 -2.73	56.23 -0.56 -3.42	52.42 -0.55 -3.37	54.47 -0.70 -2.39	122.58 -1.52 0.00	93.87 -1.31 -0.47	46.18 -0.54 -1.32	61.38 -0.67 -0.01	47.14 -0.59 0.00	47.57 -0.78 -0.01	73.80 -1.10 0.00	48.84 -0.64 0.00	44.77 -0.56 0.00	39.15 -0.41 -0.74
CARTHAGE___PAPER 23857	40.91 -0.45 0.00	36.97 -0.66 0.00	22.03 -0.36 0.00	26.72 -0.52 0.00	14.47 -0.34 0.00	33.83 -0.65 0.00	44.66 -0.45 0.00	43.34 -1.98 -0.01	46.32 -2.50 -0.06	40.21 -1.98 -0.46	42.13 -2.05 -1.04	52.10 -2.60 -1.33	48.45 -2.41 -1.27	51.25 -2.39 -0.86	120.14 -3.96 0.00	92.35 -2.70 -0.35	44.44 -1.75 -0.79	58.97 -3.08 0.00	45.39 -2.35 0.00	46.60 -1.73 -0.01	71.70 -3.20 0.00	46.85 -2.63 0.00	42.66 -2.67 0.00	37.03 -2.05 -0.27
CH_MISC_IPPS 23765	43.54 2.18 0.00	39.76 2.13 0.00	23.78 1.25 -0.14	28.79 1.55 0.00	15.67 0.86 0.00	36.50 2.02 0.00	47.79 2.69 0.00	49.35 3.64 -0.40	54.38 3.95 -1.65	61.41 3.28 -16.40	79.65 3.38 -33.12	98.94 4.17 -41.40	93.59 3.85 -40.14	85.05 4.16 -28.11	133.37 9.13 -0.14	153.03 7.07 -51.26	166.77 3.10 -118.26	66.82 4.38 -0.40	51.25 3.51 0.00	52.28 3.77 -0.17	80.89 5.99 0.00	53.08 3.59 0.00	48.49 3.16 0.00	50.42 2.46 -9.14

CH_RES_BVR_FALLS 23983	41.32 -0.04 0.00	37.57 -0.06 0.00	22.40 -0.02 -0.03	27.21 -0.03 0.00	14.79 -0.02 0.00	34.44 -0.04 0.00	45.07 -0.04 0.00	45.15 -0.13 0.02	48.48 -0.19 0.10	40.87 -0.19 0.67	41.33 -0.18 1.63	51.02 -0.29 2.06	47.38 -0.14 2.07	51.00 -0.27 1.50	123.53 -0.57 0.00	94.85 -0.40 -0.54	46.73 -0.15 -1.47	61.75 -0.30 -0.01	47.51 -0.22 0.00	48.14 -0.19 0.01	74.64 -0.27 0.00	49.24 -0.24 0.00	45.10 -0.23 0.00	38.18 -0.19 0.44
CH_RES_NIAGARA 23895	38.78 -2.57 0.00	35.24 -2.39 0.00	20.81 -1.55 0.03	25.20 -2.04 0.00	13.74 -1.07 0.00	31.83 -2.66 0.00	41.12 -3.99 0.00	41.82 -3.55 -0.06	45.84 -3.18 -0.25	40.96 -2.83 -2.06	44.69 -3.31 -4.85	41.40 -4.96 7.02	44.15 -4.21 1.24	52.53 -4.48 -4.23	113.26 -10.84 0.00	86.46 -8.96 -0.71	44.65 -2.69 -1.94	60.49 -1.56 -0.01	45.86 -1.88 0.00	44.52 -3.84 -0.03	68.19 -6.71 0.00	45.75 -3.73 0.00	42.65 -2.68 0.00	37.77 -2.39 -1.34
CH_RES_SYRACUSE 23985	40.37 -0.99 0.00	36.79 -0.84 0.00	21.84 -0.53 0.02	26.55 -0.69 0.00	14.46 -0.35 0.00	33.63 -0.85 0.00	43.90 -1.21 0.00	43.87 -1.48 -0.04	47.40 -1.53 -0.16	41.85 -1.20 -1.32	44.96 -1.19 -3.01	55.24 -1.59 -3.45	51.68 -1.43 -3.52	54.07 -1.49 -2.78	120.63 -3.47 0.00	92.35 -2.85 -0.50	45.57 -1.19 -1.36	60.69 -1.36 -1.10	46.63 -1.10 -1.34	47.01 -1.34 -2.13	72.78 -2.13 0.00	48.17 -1.31 0.00	44.23 -1.10 0.00	38.97 -0.70 -0.86
CORNELL____ 23752	41.52 0.17 0.00	37.61 -0.02 0.00	22.26 -0.09 0.03	27.04 -0.20 0.00	14.92 0.11 0.00	34.55 0.07 0.00	45.55 0.44 0.00	46.15 0.77 -0.07	50.24 1.16 -0.31	45.62 1.35 -2.53	50.54 1.49 -5.90	69.43 2.09 -13.97	62.41 1.77 -11.04	60.42 2.18 -5.46	129.35 5.25 0.00	100.41 3.92 -1.79	51.89 1.93 -4.56	64.23 2.18 -0.01	49.17 1.43 0.00	49.53 1.17 -0.03	77.20 2.29 0.00	51.04 1.56 0.00	46.36 1.03 0.00	41.00 0.56 -1.62
COXSACKIE___GT 23611	43.07 1.72 0.00	39.18 1.55 0.00	23.50 0.90 -0.21	28.35 1.11 0.00	15.42 0.61 0.00	35.87 1.39 0.00	46.83 1.73 0.00	47.91 2.16 -0.44	53.07 2.46 -1.84	58.82 2.00 -15.09	80.21 1.98 -35.09	98.43 2.42 -42.64	95.47 2.52 -43.35	87.06 2.79 -31.48	130.53 6.40 -0.03	112.17 4.63 -12.83	76.78 1.77 -29.61	65.21 3.07 -0.10	50.40 2.66 0.00	51.35 2.83 -0.19	79.25 4.35 0.00	51.86 2.38 0.00	47.42 2.09 0.00	50.55 1.71 -10.02
CRESCENT___HYD 24018	43.98 2.62 0.00	39.86 2.23 0.00	24.10 1.42 -0.28	29.00 1.76 0.00	15.73 0.92 0.00	36.77 2.29 0.00	48.35 3.25 0.00	47.91 2.10 -0.50	52.29 1.44 -2.08	59.41 1.04 -16.64	83.70 1.14 -39.41	103.10 1.57 -48.16	99.95 1.45 -48.90	89.69 1.36 -35.55	128.06 3.94 -0.02	106.23 3.06 -8.47	68.38 0.73 -22.25	62.18 0.07 -0.07	48.12 0.39 0.00	50.35 1.80 -0.22	77.59 2.69 0.00	50.68 1.20 0.00	46.30 0.98 0.00	51.89 1.57 -11.50
DANSKAMMER___1 23586	43.24 1.88 0.00	39.54 1.91 0.00	23.57 1.11 -0.06	28.63 1.39 0.00	15.58 0.77 0.00	36.30 1.82 0.00	47.54 2.44 0.00	49.10 3.39 -0.40	54.02 3.60 -1.65	60.97 2.89 -16.35	79.16 2.93 -33.08	98.35 3.58 -41.40	93.01 3.28 -40.14	84.32 3.43 -28.11	131.52 7.29 -0.14	151.69 5.73 -51.26	166.16 2.50 -118.26	65.97 3.53 -0.40	50.63 2.90 0.00	51.68 3.18 -0.17	80.02 5.12 0.00	52.57 3.09 0.00	48.03 2.70 0.00	50.03 2.08 -9.14
DANSKAMMER___2 23589	43.24 1.88 0.00	39.54 1.91 0.00	23.57 1.11 -0.06	28.63 1.39 0.00	15.58 0.77 0.00	36.30 1.82 0.00	47.54 2.44 0.00	49.10 3.39 -0.40	54.02 3.60 -1.65	60.97 2.89 -16.35	79.16 2.93 -33.08	98.35 3.58 -41.40	93.01 3.28 -40.14	84.32 3.43 -28.11	131.52 7.29 -0.14	151.69 5.73 -51.26	166.16 2.50 -118.26	65.97 3.53 -0.40	50.63 2.90 0.00	51.68 3.18 -0.17	80.02 5.12 0.00	52.57 3.09 0.00	48.03 2.70 0.00	50.03 2.08 -9.14
DANSKAMMER___3 23590	43.24 1.88 0.00	39.54 1.91 0.00	23.65 1.11 -0.14	28.63 1.39 0.00	15.58 0.77 0.00	36.30 1.82 0.00	47.54 2.44 0.00	49.10 3.39 -0.40	54.02 3.60 -1.65	61.02 2.89 -16.40	79.19 2.93 -33.12	98.35 3.58 -41.40	93.02 3.28 -40.14	84.32 3.43 -28.11	131.52 7.29 -0.14	151.69 5.73 -51.26	166.16 2.50 -118.26	65.97 3.53 -0.40	50.63 2.90 0.00	51.68 3.18 -0.17	80.02 5.12 0.00	52.57 3.09 0.00	48.03 2.70 0.00	50.04 2.08 -9.14
DANSKAMMER___4 23591	43.24 1.88 0.00	39.54 1.91 0.00	23.57 1.11 -0.06	28.63 1.39 0.00	15.58 0.77 0.00	36.30 1.82 0.00	47.54 2.44 0.00	49.10 3.39 -0.40	54.02 3.60 -1.65	61.02 2.89 -16.40	79.19 2.93 -33.12	98.35 3.58 -41.40	93.02 3.28 -40.14	84.32 3.43 -28.11	131.52 7.29 -0.14	151.69 5.73 -51.26	166.16 2.50 -118.26	65.97 3.53 -0.40	50.63 2.90 0.00	51.68 3.18 -0.17	80.02 5.12 0.00	52.57 3.09 0.00	48.03 2.70 0.00	50.04 2.08 -9.14
DANSKAMMER___DIESEL 23592	43.24 1.88 0.00	39.54 1.91 0.00	23.65 1.11 -0.14	28.63 1.39 0.00	15.58 0.77 0.00	36.30 1.82 0.00	47.54 2.44 0.00	49.10 3.39 -0.40	54.02 3.60 -1.65	61.02 2.89 -16.40	79.19 2.93 -33.12	98.35 3.58 -41.40	93.02 3.28 -40.14	84.32 3.43 -28.11	131.52 7.29 -0.14	151.69 5.73 -51.26	166.16 2.50 -118.26	65.97 3.53 -0.40	50.63 2.90 0.00	51.68 3.18 -0.17	80.02 5.12 0.00	52.57 3.09 0.00	48.03 2.70 0.00	50.04 2.08 -9.14
DASHVILLE___HYD 23610	43.34 1.99 0.00	39.59 1.96 0.00	23.57 1.14 -0.04	28.67 1.43 0.00	15.60 0.79 0.00	36.34 1.86 0.00	47.55 2.45 0.00	49.10 3.39 -0.41	54.16 3.69 -1.70	59.60 3.09 -14.78	79.02 3.09 -32.78	99.12 3.61 -42.14	93.97 3.38 -41.00	85.62 3.86 -28.98	132.65 8.49 -0.06	125.03 6.65 -23.67	103.02 3.07 -54.56	66.48 4.25 -0.19	51.05 3.31 0.00	51.80 3.29 -0.18	80.04 5.14 0.00	52.87 3.39 0.00	48.35 3.03 0.00	50.44 2.40 -9.21
DOGLEVILLE___HYD 23807	43.14 1.78 0.00	39.33 1.70 0.00	23.40 0.99 -0.01	28.53 1.30 0.00	15.54 0.73 0.00	36.28 1.80 0.00	47.58 2.47 0.00	48.76 3.46 0.00	52.28 3.53 0.02	44.40 2.87 0.20	45.33 2.89 0.70	56.38 3.72 0.71	52.15 3.33 0.78	55.78 3.74 0.74	132.39 8.29 0.00	101.33 6.26 -0.36	48.91 2.52 -0.99	65.57 3.52 0.00	50.71 2.97 0.00	51.83 3.50 0.00	80.53 5.62 0.00	52.82 3.34 0.00	48.18 2.86 0.00	41.05 2.45 0.22
DUNKIRK___1 23563	38.81 -2.55 0.00	35.36 -2.27 0.00	21.00 -1.36 0.03	25.51 -1.73 0.00	13.96 -0.85 0.00	32.23 -2.25 0.00	41.59 -3.51 0.00	42.99 -2.39 -0.07	47.32 -1.74 -0.29	42.69 -1.42 -2.39	47.47 -1.51 -5.84	148.24 -2.27 -97.14	103.47 -2.01 -55.89	57.09 -1.64 -5.94	119.40 -4.70 0.00	91.34 -4.20 -0.83	46.52 -1.17 -2.29	61.82 -0.23 -0.01	47.13 -0.61 0.00	46.25 -2.11 -0.03	71.13 -3.77 0.00	47.36 -2.12 0.00	43.56 -1.77 0.00	38.18 -2.15 -1.51
DUNKIRK___2 23564	38.81 -2.55 0.00	35.36 -2.27 0.00	21.00 -1.36 0.03	25.51 -1.73 0.00	13.96 -0.85 0.00	32.23 -2.25 0.00	41.59 -3.51 0.00	42.99 -2.39 -0.07	47.32 -1.74 -0.29	42.69 -1.42 -2.39	47.47 -1.51 -5.84	148.24 -2.27 -97.14	103.47 -2.01 -55.89	57.09 -1.64 -5.94	119.40 -4.70 0.00	91.34 -4.20 -0.83	46.52 -1.17 -2.29	61.82 -0.23 -0.01	47.13 -0.61 0.00	46.25 -2.11 -0.03	71.13 -3.77 0.00	47.36 -2.12 0.00	43.56 -1.77 0.00	38.18 -2.15 -1.51
DUNKIRK___3 23565	38.97 -2.38 0.00	35.49 -2.14 0.00	21.03 -1.33 0.03	25.54 -1.70 0.00	13.96 -0.85 0.00	32.29 -2.19 0.00	41.74 -3.36 0.00	43.02 -2.36 -0.07	47.34 -1.72 -0.29	42.69 -1.44 -2.40	47.45 -1.56 -5.86	151.29 -2.57 -100.49	105.26 -2.05 -57.71	57.01 -1.79 -6.02	119.30 -4.80 0.00	91.28 -4.27 -0.84	46.56 -1.15 -2.30	61.93 -0.13 -0.01	47.20 -0.54 0.00	46.31 -2.06 -0.03	71.19 -3.71 0.00	47.44 -2.04 0.00	43.70 -1.63 0.00	38.41 -1.95 -1.54

DUNKIRK___4 23566	38.97 -2.38 0.00	35.49 -2.14 0.00	21.03 -1.33 0.03	25.54 -1.70 0.00	13.96 -0.85 0.00	32.29 -2.19 0.00	41.74 -3.36 0.00	43.02 -2.36 -0.07	47.34 -1.72 -0.29	42.71 -1.44 -2.42	47.45 -1.56 -5.86	151.29 -2.57 -100.49	105.25 -2.05 -57.70	56.99 -1.79 -5.99	119.30 -4.80 0.00	92.38 -4.27 -1.94	49.25 -1.15 -4.99	61.93 -0.13 -0.01	47.20 -0.54 0.00	46.31 -2.06 -0.03	71.19 -3.71 0.00	47.44 -2.04 0.00	43.70 -1.63 0.00	38.40 -1.95 -1.53
EAST HAMPTON___GT 23717	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.04	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.08 3.19 0.44	49.70 2.35 -8.53
EAST RIVER___6 23660	44.70 3.34 0.00	40.79 3.16 0.00	26.17 1.88 -1.90	29.61 2.37 0.00	16.11 1.30 0.00	37.60 3.12 0.00	49.26 4.16 0.00	51.09 5.40 -0.38	56.53 6.16 -1.60	64.36 5.32 -17.31	81.42 5.39 -32.88	100.18 6.76 -40.05	94.24 5.80 -38.85	86.52 6.42 -27.32	139.42 15.14 -0.18	174.78 12.51 -67.57	206.81 5.52 -155.89	70.01 7.43 -0.53	53.40 5.67 0.00	53.92 5.42 -0.16	83.30 8.40 0.00	54.99 5.51 0.00	50.27 4.94 0.00	51.54 3.80 -8.92
EAST RIVER___7 23524	44.70 3.34 0.00	40.79 3.16 0.00	26.16 1.88 -1.88	29.61 2.37 0.00	16.11 1.30 0.00	37.60 3.12 0.00	49.26 4.16 0.00	51.09 5.40 -0.38	56.53 6.16 -1.60	64.27 5.32 -17.21	81.36 5.39 -32.82	100.18 6.76 -40.04	94.23 5.80 -38.84	86.51 6.42 -27.31	139.41 15.14 -0.18	173.06 12.51 -65.85	202.80 5.52 -151.88	70.00 7.43 -0.52	53.40 5.67 0.00	53.92 5.42 -0.16	83.30 8.40 0.00	54.99 5.51 0.00	50.27 4.94 0.00	51.53 3.80 -8.91
EAST_HAMPTON___DIESEL 23722	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.04	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.08 3.19 0.44	49.70 2.35 -8.53
E_CANADA_CAP_HY 24051	42.38 1.03 0.00	38.25 0.62 0.00	22.90 0.37 -0.14	27.53 0.29 0.00	14.95 0.14 0.00	34.88 0.40 0.00	46.11 1.01 0.00	45.22 -0.71 -0.63	50.45 -0.70 -2.37	58.80 -0.24 -17.31	85.13 0.11 -41.87	105.10 0.13 -51.60	102.30 0.41 -52.30	90.76 0.07 -37.91	125.64 1.53 -0.01	99.42 1.39 -3.32	54.92 0.72 -8.80	62.13 0.06 -0.03	47.49 -0.25 0.00	48.46 -0.15 -0.27	74.59 -0.31 0.00	49.30 -0.18 0.00	44.91 -0.42 0.00	52.88 -0.38 -14.44
E_CANADA_MHWK_HY 24050	43.14 1.78 0.00	39.33 1.70 0.00	23.40 0.99 -0.01	28.53 1.30 0.00	15.54 0.73 0.00	36.28 1.80 0.00	47.58 2.47 0.00	48.76 3.46 0.00	52.28 3.53 0.02	44.40 2.87 0.20	45.33 2.89 0.70	56.38 3.72 0.71	52.15 3.33 0.78	55.78 3.74 0.74	132.39 8.29 0.00	101.33 6.26 -0.36	48.91 2.52 -0.99	65.57 3.52 0.00	50.71 2.97 0.00	51.83 3.50 0.00	80.53 5.62 0.00	52.82 3.34 0.00	48.18 2.86 0.00	41.05 2.45 0.22
E_FISHKILL___LBMP 23776	42.47 1.11 0.00	38.72 1.09 0.00	23.63 0.63 -0.61	28.03 0.79 0.00	15.25 0.44 0.00	35.58 1.10 0.00	46.51 1.41 0.00	47.87 2.18 -0.39	52.89 2.50 -1.62	61.37 2.09 -17.55	78.58 2.08 -33.35	96.58 2.49 -40.71	91.42 2.38 -39.45	83.02 2.62 -27.62	129.97 5.69 -0.18	167.54 4.28 -68.55	205.52 1.95 -158.17	65.46 2.88 -0.55	50.08 2.35 0.00	50.85 2.35 -0.17	78.51 3.61 0.00	51.75 2.27 0.00	47.38 2.05 0.00	49.43 1.57 -9.04
FAR ROCKAWAY___4 23548	43.78 2.43 0.00	40.03 2.40 0.00	25.73 1.43 -1.91	29.04 1.80 0.00	15.80 0.99 0.00	48.61 2.37 -11.76	48.05 2.95 0.00	49.60 3.92 -0.38	54.45 4.08 -1.60	62.18 3.14 -17.30	79.30 3.18 -32.98	97.19 3.75 -40.06	94.73 3.31 -41.82	96.46 3.88 -39.80	138.82 9.04 -5.68	171.01 7.54 -68.76	207.82 3.34 -159.07	73.37 4.68 -6.65	52.27 4.11 -0.42	52.46 3.96 -0.16	100.08 5.26 -19.92	70.44 3.44 -17.52	48.94 3.61 0.00	50.82 3.08 -8.92
FIBERTEK___ENERGY 23856	40.37 -0.99 0.00	36.79 -0.84 0.00	21.84 -0.53 0.02	26.55 -0.69 0.00	14.46 -0.35 0.00	33.63 -0.85 0.00	43.90 -1.21 0.00	43.87 -1.48 -0.04	47.40 -1.53 -0.16	41.85 -1.20 -1.32	44.96 -1.19 -3.01	55.24 -1.59 -3.45	51.68 -1.43 -3.52	54.07 -1.49 -2.78	120.63 -3.47 0.00	92.35 -2.85 -0.50	45.57 -1.19 -1.36	60.69 -1.36 -0.01	46.63 -1.10 0.00	47.01 -1.34 -0.02	72.78 -2.13 0.00	48.17 -1.31 0.00	44.23 -1.10 0.00	38.97 -0.70 -0.86
FITZPATRICK___ 23598	39.78 -1.58 0.00	36.22 -1.41 0.00	21.52 -0.86 0.01	26.17 -1.07 0.00	14.24 -0.57 0.00	33.13 -1.35 0.00	43.24 -1.86 0.00	43.54 -1.79 -0.02	47.06 -1.81 -0.10	41.06 -1.48 -0.81	43.54 -1.44 -1.84	53.65 -1.69 -1.97	49.97 -1.56 -1.94	52.63 -1.86 -1.71	119.54 -4.56 0.00	91.36 -3.64 -0.29	44.58 -1.64 -0.81	60.05 -2.00 0.00	46.13 -1.61 0.00	46.57 -1.78 -0.01	72.44 -2.46 0.00	47.95 -1.53 0.00	44.00 -1.32 0.00	38.32 -1.03 -0.53
FORT ORANGE___ 23900	44.28 2.93 0.00	40.37 2.74 0.00	24.36 1.70 -0.27	29.34 2.10 0.00	15.90 1.09 0.00	36.89 2.40 0.00	47.77 2.67 0.00	47.53 1.73 -0.49	52.20 1.39 -2.04	59.02 1.00 -16.28	82.63 0.81 -38.68	101.84 1.02 -47.45	98.67 0.96 -48.12	88.69 1.09 -34.82	127.21 3.09 -0.02	105.79 2.90 -8.18	65.30 1.05 -18.84	62.69 0.58 -0.07	48.46 0.72 0.00	50.19 1.64 -0.21	77.35 2.44 0.00	50.68 1.20 0.00	46.17 0.84 0.00	51.04 0.98 -11.24
FORT_DRUM_COGEN 23780	40.79 -0.57 0.00	36.87 -0.76 0.00	21.97 -0.42 0.00	26.65 -0.59 0.00	14.43 -0.38 0.00	33.73 -0.75 0.00	44.53 -0.57 0.00	43.22 -2.10 -0.01	46.21 -2.62 -0.06	40.15 -2.09 -0.51	42.12 -2.15 -1.12	52.05 -2.66 -1.34	48.45 -2.46 -1.31	51.22 -2.53 -0.98	119.80 -4.30 0.00	92.11 -2.95 -0.35	44.33 -1.86 -0.79	58.80 -3.25 0.00	45.26 -2.48 0.00	46.48 -1.86 -0.01	71.38 -3.52 0.00	46.72 -2.76 0.00	42.53 -2.80 0.00	36.97 -2.15 -0.30
FRANKLIN_FALL_HYD 24054	41.01 -0.35 0.00	37.18 -0.45 0.00	22.20 -0.20 -0.01	27.01 -0.23 0.00	14.65 -0.16 0.00	34.19 -0.29 0.00	44.85 -0.26 0.00	44.32 -0.98 0.00	47.31 -1.43 0.02	40.25 -1.31 0.17	41.27 -1.41 0.47	51.08 -1.62 0.67	47.41 -1.55 0.64	50.58 -1.84 0.36	120.38 -3.72 0.00	92.49 -2.40 -0.18	44.56 -1.24 -0.40	59.98 -2.07 0.00	46.29 -1.45 0.00	47.11 -1.23 0.00	72.58 -2.32 0.00	47.69 -1.79 0.00	43.60 -1.72 0.00	37.28 -1.45 0.08
FULTON COGEN___ 23766	40.52 -0.84 0.00	36.85 -0.78 0.00	21.89 -0.49 0.01	26.61 -0.63 0.00	14.48 -0.33 0.00	33.72 -0.76 0.00	44.09 -1.01 0.00	44.04 -1.30 -0.03	47.53 -1.36 -0.13	41.72 -1.05 -1.04	44.55 -0.97 -2.38	54.99 -1.09 -2.70	51.26 -1.03 -2.70	53.74 -1.23 -2.19	121.26 -2.84 0.00	92.81 -2.27 -0.37	45.38 -1.03 -1.01	60.68 -1.37 0.00	46.62 -1.12 0.00	47.19 -1.16 -0.01	73.22 -1.68 0.00	48.36 -1.12 0.00	44.33 -1.00 0.00	38.78 -0.71 -0.67
GARDENVILLE___LBMP 24039	38.40 -2.96 0.00	35.01 -2.62 0.00	20.70 -1.66 0.03	25.09 -2.15 0.00	13.68 -1.13 0.00	31.59 -2.89 0.00	40.73 -4.37 0.00	41.74 -3.63 -0.06	45.95 -3.09 -0.28	41.16 -2.82 -2.25	45.47 -3.16 -5.49	168.72 -4.46 -119.82	113.49 -3.92 -67.82	54.22 -4.48 -5.93	112.71 -11.39 0.00	85.88 -9.57 -0.75	44.35 -3.18 -2.12	59.94 -2.12 -0.01	45.58 -2.16 0.00	44.31 -4.05 -0.03	67.87 -7.04 0.00	45.42 -4.06 0.00	42.26 -3.07 0.00	37.38 -2.89 -1.45

GENERAL___MILLS 23808	39.44 -1.91 0.00	35.84 -1.79 0.00	21.17 -1.19 0.03	25.68 -1.56 0.00	14.00 -0.81 0.00	32.49 -1.99 0.00	42.11 -2.99 0.00	43.08 -2.29 -0.06	47.35 -1.70 -0.28	42.51 -1.48 -2.26	46.88 -1.71 -5.44	143.78 -2.65 -93.06	100.67 -2.27 -53.35	56.20 -2.23 -5.65	118.59 -5.52 0.00	90.67 -4.85 -0.81	46.48 -1.16 -2.23	62.15 0.10 -0.01	47.30 -0.44 0.00	46.26 -2.10 -0.03	71.12 -3.79 0.00	47.51 -1.97 0.00	43.96 -1.37 0.00	38.74 -1.53 -1.45
GILBOA___1 23756	43.26 1.90 0.00	39.36 1.73 0.00	23.68 1.11 -0.17	28.60 1.36 0.00	15.52 0.71 0.00	36.12 1.64 0.00	47.39 2.28 0.00	46.77 1.08 -0.38	51.01 0.65 -1.59	53.82 0.57 -11.51	73.42 0.74 -29.54	94.46 1.00 -40.08	89.45 0.94 -38.92	81.10 1.02 -27.30	126.82 2.75 0.03	86.94 2.42 10.19	19.40 0.67 26.68	61.93 -0.03 0.08	47.88 0.14 0.00	49.51 1.01 -0.16	76.49 1.58 0.00	50.25 0.77 0.00	45.89 0.56 0.00	48.17 0.70 -8.66
GILBOA___2 23757	43.26 1.90 0.00	39.36 1.73 0.00	23.68 1.11 -0.17	28.60 1.36 0.00	15.52 0.71 0.00	36.12 1.64 0.00	47.39 2.28 0.00	46.77 1.08 -0.38	51.01 0.65 -1.59	53.82 0.57 -11.51	73.42 0.74 -29.54	94.46 1.00 -40.08	89.45 0.94 -38.92	81.10 1.02 -27.30	126.82 2.75 0.03	86.94 2.42 10.19	16.89 0.67 29.18	61.91 -0.03 0.10	47.88 0.14 0.00	49.51 1.01 -0.16	76.49 1.58 0.00	50.25 0.77 0.00	45.89 0.56 0.00	48.17 0.70 -8.66
GILBOA___3 23758	43.26 1.90 0.00	39.36 1.73 0.00	23.68 1.11 -0.17	28.60 1.36 0.00	15.52 0.71 0.00	36.12 1.64 0.00	47.39 2.28 0.00	46.77 1.08 -0.38	51.01 0.65 -1.59	53.82 0.57 -11.51	73.42 0.74 -29.54	94.46 1.00 -40.08	89.45 0.94 -38.92	81.10 1.02 -27.30	126.82 2.75 0.03	86.94 2.42 10.19	19.40 0.67 26.68	61.93 -0.03 0.08	47.88 0.14 0.00	49.51 1.01 -0.16	76.49 1.58 0.00	50.25 0.77 0.00	45.89 0.56 0.00	48.18 0.70 -8.67
GILBOA___4 23759	43.26 1.90 0.00	39.36 1.73 0.00	23.68 1.11 -0.17	28.60 1.36 0.00	15.52 0.71 0.00	36.12 1.64 0.00	47.39 2.28 0.00	46.77 1.08 -0.38	51.01 0.65 -1.60	53.68 0.57 -11.37	73.39 0.74 -29.51	94.47 1.00 -40.10	89.50 0.94 -38.97	81.10 1.02 -27.30	126.81 2.75 0.03	84.40 2.42 12.73	12.80 0.67 33.28	61.91 -0.03 0.10	47.88 0.14 0.00	49.51 1.01 -0.16	76.49 1.58 0.00	50.25 0.77 0.00	45.89 0.56 0.00	48.17 0.70 -8.66
GILBOA___ 23599	43.26 1.90 0.00	39.36 1.73 0.00	23.67 1.11 -0.17	28.60 1.36 0.00	15.52 0.71 0.00	36.12 1.64 0.00	47.39 2.28 0.00	46.77 1.08 -0.38	51.01 0.65 -1.60	53.68 0.57 -11.37	73.39 0.74 -29.51	94.47 1.00 -40.10	89.50 0.94 -38.97	81.22 1.02 -27.42	126.81 2.75 0.03	84.40 2.42 12.73	12.80 0.67 33.28	61.91 -0.03 0.10	47.88 0.14 0.00	49.51 1.01 -0.16	76.49 1.58 0.00	50.25 0.77 0.00	45.89 0.56 0.00	48.19 0.70 -8.68
GINNA___ 23603	39.65 -1.71 0.00	35.85 -1.78 0.00	21.31 -1.06 0.02	25.86 -1.38 0.00	14.06 -0.75 0.00	32.83 -1.66 0.00	43.12 -1.98 0.00	42.22 -3.13 -0.05	45.49 -3.47 -0.20	40.45 -2.89 -1.60	44.09 -2.89 -3.84	48.40 -3.21 1.76	47.94 -3.02 -1.36	52.48 -3.64 -3.34	116.44 -7.66 0.00	89.11 -6.14 -0.55	43.91 -2.99 -1.49	57.39 -4.66 -0.01	44.06 -3.68 0.00	44.92 -3.43 -0.02	69.53 -5.37 0.00	45.77 -3.71 0.00	41.75 -3.58 0.00	37.15 -2.72 -1.05
GLEN PARK___ 23778	41.21 -0.15 0.00	37.24 -0.39 0.00	22.18 -0.21 0.00	26.91 -0.33 0.00	14.57 -0.24 0.00	34.07 -0.41 0.00	44.99 -0.12 0.00	43.60 -1.72 -0.02	46.61 -2.23 -0.07	40.60 -1.72 -0.58	42.64 -1.74 -1.24	52.59 -2.13 -1.36	48.99 -1.98 -1.37	51.88 -2.05 -1.15	121.03 -3.07 0.00	93.06 -2.00 -0.35	44.95 -1.42 -0.97	59.38 -2.67 0.00	45.70 -2.04 0.00	46.94 -1.40 -0.01	72.10 -2.80 0.00	47.16 -2.32 0.00	42.92 -2.41 0.00	37.37 -1.80 -0.35
GLENWOOD_IC_1_G5 23712	44.62 3.27 0.00	40.67 3.04 0.00	26.10 1.80 -1.91	29.47 2.24 0.00	16.04 1.23 0.00	49.16 2.93 -11.76	48.95 3.85 0.00	50.78 5.09 -0.38	55.98 5.61 -1.60	63.85 4.82 -17.30	81.13 5.01 -32.98	99.52 6.08 -40.06	96.90 5.49 -41.82	98.79 6.21 -39.80	144.32 14.54 -5.68	175.05 11.58 -68.76	212.96 5.13 -162.43	77.31 7.20 -8.07	53.78 5.63 -0.42	53.93 5.43 -0.16	103.01 8.18 -19.92	72.35 5.36 -17.52	50.25 4.92 0.00	51.40 3.66 -8.92
GLENWOOD_IC_2_G1 23688	44.62 3.27 0.00	40.67 3.04 0.00	26.10 1.80 -1.91	29.47 2.24 0.00	16.04 1.23 0.00	49.16 2.93 -11.76	48.95 3.85 0.00	50.78 5.09 -0.38	55.98 5.61 -1.60	63.85 4.82 -17.30	81.13 5.01 -32.98	99.52 6.08 -40.06	96.90 5.49 -41.82	98.79 6.21 -39.80	144.32 14.54 -5.68	175.05 11.58 -68.76	219.00 5.13 -168.46	79.86 7.20 -10.62	53.78 5.63 -0.42	53.93 5.43 -0.16	103.01 8.18 -19.92	72.35 5.36 -17.52	50.25 4.92 0.00	51.40 3.66 -8.92
GLENWOOD_IC_3_G1 23689	44.62 3.27 0.00	40.67 3.04 0.00	26.10 1.80 -1.91	29.47 2.24 0.00	16.04 1.23 0.00	49.16 2.93 -11.76	48.95 3.85 0.00	50.78 5.09 -0.38	55.98 5.61 -1.60	63.85 4.82 -17.30	81.13 5.01 -32.98	99.52 6.08 -40.06	96.90 5.49 -41.82	98.79 6.21 -39.80	144.32 14.54 -5.68	175.05 11.58 -68.76	219.00 5.13 -168.46	79.86 7.20 -10.62	53.78 5.63 -0.42	53.93 5.43 -0.16	103.01 8.18 -19.92	72.35 5.36 -17.52	50.25 4.92 0.00	51.40 3.66 -8.92
GLENWOOD___4 23550	44.62 3.27 0.00	40.67 3.04 0.00	26.10 1.80 -1.91	29.47 2.24 0.00	16.04 1.23 0.00	49.16 2.93 -11.76	48.95 3.85 0.00	50.78 5.09 -0.38	55.98 5.61 -1.60	63.85 4.82 -17.30	81.13 5.01 -32.98	99.52 6.08 -40.06	96.90 5.49 -41.82	98.79 6.21 -39.80	144.32 14.54 -5.68	175.05 11.58 -68.76	212.95 5.13 -162.41	77.31 7.20 -8.06	53.78 5.63 -0.42	53.93 5.43 -0.16	103.01 8.18 -19.92	72.35 5.36 -17.52	50.25 4.92 0.00	51.40 3.66 -8.92
GLENWOOD___5 23614	44.62 3.27 0.00	40.67 3.04 0.00	26.10 1.80 -1.91	29.47 2.24 0.00	16.04 1.23 0.00	49.16 2.93 -11.76	48.95 3.85 0.00	50.78 5.09 -0.38	55.98 5.61 -1.60	63.85 4.82 -17.30	81.13 5.01 -32.98	99.52 6.08 -40.06	96.90 5.49 -41.82	98.79 6.21 -39.80	144.32 14.54 -5.68	175.05 11.58 -68.76	212.95 5.13 -162.41	77.31 7.20 -8.06	53.78 5.63 -0.42	53.93 5.43 -0.16	103.01 8.18 -19.92	72.35 5.36 -17.52	50.25 4.92 0.00	51.40 3.66 -8.92
GOUDEY___7 23579	41.72 0.37 0.00	38.06 0.43 0.00	22.57 0.23 0.06	27.61 0.37 0.00	15.05 0.24 0.00	35.03 0.55 0.00	45.87 0.77 0.00	47.11 1.68 -0.12	51.39 2.10 -0.52	47.74 1.72 -4.29	54.80 1.82 -9.83	81.36 2.47 -25.53	71.13 2.02 -19.52	64.02 2.37 -8.87	129.69 5.58 -0.01	101.86 4.32 -2.82	54.92 1.94 -7.57	65.18 3.11 -0.02	50.28 2.54 0.00	50.74 2.35 -0.05	78.56 3.66 0.00	51.94 2.46 0.00	47.41 2.09 0.00	42.80 1.23 -2.75
GOUDEY___8 23580	41.36 0.01 0.00	37.73 0.10 0.00	22.39 0.06 0.06	27.41 0.17 0.00	14.96 0.15 0.00	34.77 0.29 0.00	45.47 0.37 0.00	46.68 1.26 -0.12	50.93 1.64 -0.52	47.29 1.32 -4.25	54.38 1.41 -9.83	80.83 1.93 -25.53	70.65 1.51 -19.54	63.54 1.85 -8.91	128.47 4.36 -0.01	100.40 3.39 -2.30	53.01 1.50 -6.10	64.57 2.51 -0.02	49.81 2.08 0.00	50.27 1.89 -0.05	77.82 2.92 0.00	51.45 1.97 0.00	46.98 1.65 0.00	42.45 0.88 -2.76
GOWANUS_GT_1_GRP 23732	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91

GOWANUS_GT 2_GRP 23617	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT 3_GRP 23618	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT 4_GRP 23751	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT1_1 24077	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_2 24078	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_3 24079	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_4 24080	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_5 24084	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_6 24111	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_7 24112	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT1_8 24113	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT2_1 24114	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT2_2 24115	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT2_3 24116	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT2_4 24117	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT2_5 24118	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92

GOWANUS_GT2_6 24119	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT2_7 24120	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT2_8 24121	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT3_1 24122	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_2 24123	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_3 24124	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_4 24125	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_5 24126	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_6 24127	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_7 24128	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT3_8 24129	45.05 3.69 0.00	41.16 3.53 0.00	26.38 2.11 -1.88	29.87 2.63 0.00	16.28 1.47 0.00	37.96 3.48 0.00	49.72 4.62 0.00	51.51 5.82 -0.38	56.96 6.59 -1.60	64.66 5.73 -17.21	81.48 5.52 -32.82	99.58 6.17 -40.04	93.14 4.70 -38.84	85.24 5.15 -27.31	136.21 11.93 -0.18	170.46 9.91 -65.84	201.31 4.06 -151.85	67.91 5.34 -0.52	51.90 4.17 0.00	52.46 3.96 -0.16	81.28 6.38 0.00	54.17 4.69 0.00	50.25 4.92 0.00	51.71 3.97 -8.91
GOWANUS_GT4_1 24130	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT4_2 24131	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT4_3 24132	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT4_4 24133	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT4_5 24134	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92

GOWANUS_GT4_6 24135	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT4_7 24136	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GOWANUS_GT4_8 24137	45.08 3.73 0.00	41.18 3.55 0.00	26.41 2.13 -1.89	29.89 2.65 0.00	16.29 1.48 0.00	37.98 3.50 0.00	49.76 4.65 0.00	51.56 5.87 -0.38	57.00 6.63 -1.60	64.81 5.77 -17.31	81.72 5.70 -32.88	100.22 6.80 -40.05	94.26 5.82 -38.85	86.57 6.47 -27.32	138.57 14.29 -0.18	174.04 11.76 -67.57	206.20 4.90 -155.89	68.63 6.06 -0.53	52.32 4.59 0.00	52.84 4.35 -0.16	81.77 6.87 0.00	54.15 4.67 0.00	49.74 4.41 0.00	51.67 3.93 -8.92
GRAHMSVILLE___HY 23607	43.82 2.46 0.00	39.97 2.34 0.00	23.31 1.37 0.45	28.94 1.70 0.00	15.76 0.95 0.00	36.44 1.96 0.00	47.68 2.58 0.00	49.52 3.88 -0.33	54.75 4.58 -1.40	58.97 3.98 -13.26	74.86 4.10 -27.61	93.35 4.77 -35.22	88.12 4.50 -34.03	82.02 5.34 -23.90	136.53 12.34 -0.09	138.47 9.87 -33.89	128.14 4.57 -78.16	68.69 6.37 -0.27	52.72 4.98 0.00	53.13 4.65 -0.14	81.89 6.98 0.00	54.12 4.64 0.00	49.43 4.10 0.00	49.51 2.99 -7.70
GREENIDGE___3 23582	38.56 -2.80 0.00	35.05 -2.58 0.00	20.87 -1.48 0.03	25.38 -1.86 0.00	13.99 -0.82 0.00	32.34 -2.14 0.00	42.07 -3.03 0.00	42.71 -2.67 -0.07	46.77 -2.31 -0.31	42.33 -1.94 -2.54	47.20 -1.93 -5.99	68.02 -2.32 -16.97	60.40 -2.17 -12.97	55.90 -2.38 -5.50	118.46 -5.65 0.00	91.87 -4.61 -1.77	48.15 -1.76 -4.51	60.39 -1.67 -0.01	46.20 -1.54 0.00	46.05 -2.31 -0.03	71.32 -3.58 0.00	47.13 -2.35 0.00	43.12 -2.21 0.00	38.28 -2.21 -1.67
GREENIDGE___4 23583	38.56 -2.79 0.00	35.04 -2.59 0.00	20.86 -1.50 0.03	25.32 -1.92 0.00	13.96 -0.85 0.00	32.22 -2.26 0.00	41.98 -3.12 0.00	42.68 -2.70 -0.07	46.74 -2.34 -0.31	42.32 -1.95 -2.54	47.20 -1.94 -5.99	68.02 -2.32 -16.97	60.39 -2.17 -12.97	55.90 -2.38 -5.50	118.46 -5.65 0.00	91.88 -4.59 -1.77	48.17 -1.75 -4.51	60.41 -1.64 -0.01	46.22 -1.52 0.00	46.07 -2.30 -0.03	71.33 -3.57 0.00	47.13 -2.36 0.00	43.12 -2.20 0.00	38.28 -2.21 -1.67
HARZA MOOSE___RIVER 24016	41.81 0.45 0.00	37.93 0.31 0.00	22.59 0.19 -0.01	27.44 0.20 0.00	14.89 0.08 0.00	34.73 0.25 0.00	45.63 0.53 0.00	45.19 -0.12 0.00	48.49 -0.30 -0.02	41.71 -0.17 -0.15	43.10 -0.14 -0.10	53.36 -0.03 -0.02	49.58 -0.07 -0.06	52.72 -0.16 -0.10	124.48 0.37 0.00	95.46 0.39 -0.37	46.35 -0.05 -0.99	61.67 -0.38 0.00	47.47 -0.27 0.00	48.39 0.06 0.00	74.77 -0.13 0.00	49.13 -0.35 0.00	44.88 -0.45 0.00	38.56 -0.30 -0.03
HEMPSTEAD___ 23647	43.85 2.49 0.00	40.02 2.39 0.00	25.73 1.43 -1.91	29.04 1.80 0.00	15.81 1.00 0.00	48.59 2.36 -11.76	48.18 3.07 0.00	49.89 4.21 -0.38	55.14 4.77 -1.60	63.11 4.07 -17.30	80.27 4.15 -32.98	98.33 4.90 -40.06	95.83 4.41 -41.82	97.57 4.99 -39.80	141.37 11.59 -5.68	173.01 9.54 -68.76	209.79 4.12 -160.26	74.86 5.66 -7.16	52.56 4.40 -0.42	52.66 4.16 -0.16	101.33 6.51 -19.92	71.25 4.25 -17.52	49.14 3.82 0.01	50.66 2.93 -8.91
HICKLING___1 23621	41.12 -0.24 0.00	37.44 -0.19 0.00	22.16 -0.19 0.05	27.03 -0.21 0.00	14.75 -0.06 0.00	34.35 -0.13 0.00	45.13 0.02 0.00	46.55 1.15 -0.09	50.96 1.79 -0.41	46.61 1.55 -3.32	52.82 1.75 -7.93	85.12 2.14 -29.61	71.91 2.00 -20.32	62.39 2.36 -7.25	129.64 5.54 0.00	100.91 4.15 -2.05	52.82 2.09 -5.32	65.63 3.57 -0.01	50.46 2.72 0.00	50.53 2.15 -0.04	78.30 3.40 0.00	51.67 2.19 0.00	47.09 1.76 0.00	41.77 0.78 -2.17
HICKLING___2 23622	41.12 -0.23 0.00	37.44 -0.18 0.00	22.16 -0.19 0.05	27.03 -0.21 0.00	14.75 -0.06 0.00	34.36 -0.13 0.00	45.14 0.03 0.00	46.56 1.16 -0.09	50.97 1.80 -0.41	46.62 1.56 -3.32	52.83 1.76 -7.93	85.13 2.14 -29.61	71.92 2.01 -20.32	62.41 2.37 -7.25	129.68 5.57 0.00	100.93 4.17 -2.05	52.83 2.10 -5.32	65.64 3.58 -0.01	50.47 2.73 0.00	50.54 2.16 -0.04	78.31 3.41 0.00	51.68 2.20 0.00	47.10 1.77 0.00	41.78 0.79 -2.17
HIGH FALLS___HY 23754	42.75 1.39 0.00	38.92 1.29 0.00	23.11 0.74 0.02	28.14 0.90 0.00	15.32 0.51 0.00	35.67 1.19 0.00	46.64 1.54 0.00	47.96 2.26 -0.40	53.20 2.78 -1.66	58.50 2.38 -14.38	77.34 2.14 -32.05	97.45 2.65 -41.43	92.07 2.25 -40.23	83.79 2.70 -28.32	130.31 6.16 -0.06	122.10 4.59 -22.80	100.11 2.13 -52.58	65.42 3.20 -0.18	50.27 2.53 0.00	50.85 2.34 -0.17	78.49 3.59 0.00	51.98 2.49 0.00	47.46 2.14 0.00	49.30 1.49 -9.00
HILLBURN___GT 23639	42.76 1.40 0.00	38.99 1.36 0.00	20.71 0.77 2.46	28.23 0.99 0.00	15.36 0.55 0.00	35.98 1.49 0.00	47.20 2.10 0.00	48.97 3.29 -0.37	54.19 3.87 -1.55	61.55 3.31 -16.50	78.42 3.42 -31.85	96.82 4.14 -39.32	91.44 3.82 -38.03	83.60 4.30 -26.52	134.07 9.81 -0.16	164.43 7.86 -61.86	192.22 3.55 -143.26	67.54 5.00 -0.49	51.64 3.90 0.00	52.11 3.62 -0.16	80.40 5.50 0.00	53.15 3.67 0.00	48.59 3.26 0.00	49.82 2.34 -8.66
HOLTSVIL 1-5___GRP1 24031	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
HOLTSVIL6-10___GRP2 24032	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.28 3.22 -157.66	72.33 4.24 -6.06	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.13 3.32 0.52	49.73 2.46 -8.46
HOLTSVILLE_IC_1 23690	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
HOLTSVILLE_IC_10 23699	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.28 3.22 -157.66	72.33 4.24 -6.06	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.13 3.32 0.52	49.73 2.46 -8.46

HOLTSVILLE_IC_2 23691	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
HOLTSVILLE_IC_3 23692	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
HOLTSVILLE_IC_4 23693	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
HOLTSVILLE_IC_5 23694	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
HOLTSVILLE_IC_6 23695	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.28 3.22 -157.66	72.33 4.24 -6.06	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.13 3.32 0.52	49.73 2.46 -8.46
HOLTSVILLE_IC_7 23696	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.28 3.22 -157.66	72.33 4.24 -6.06	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.13 3.32 0.52	49.73 2.46 -8.46
HOLTSVILLE_IC_8 23697	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.28 3.22 -157.66	72.33 4.24 -6.06	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.13 3.32 0.52	49.73 2.46 -8.46
HOLTSVILLE_IC_9 23698	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.28 3.22 -157.66	72.33 4.24 -6.06	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.13 3.32 0.52	49.73 2.46 -8.46
HQ_GEN_CEDARS 23644	41.29 -0.06 0.00	37.21 -0.42 0.00	22.19 -0.21 -0.01	26.90 -0.34 0.00	14.56 -0.25 0.00	34.05 -0.43 0.00	45.02 -0.09 0.00	44.29 -1.01 0.00	47.28 -1.47 0.02	38.23 -3.38 0.12	38.90 -3.86 0.39	47.92 -4.79 0.66	43.51 -5.49 0.59	46.37 -6.12 0.29	110.83 -13.27 0.00	84.95 -9.95 -0.19	43.74 -2.19 -0.52	58.35 -3.70 0.00	44.86 -2.88 0.00	45.82 -2.51 0.00	67.81 -7.09 0.00	44.38 -5.10 0.00	40.45 -4.88 0.00	34.50 -4.23 0.09
HQ_GEN_CHAT DC 23651	38.65 -0.70 2.00	36.90 -0.73 0.00	22.01 -0.38 -0.01	26.78 -0.46 0.00	14.39 -0.27 0.15	28.54 -0.62 5.32	47.05 -0.74 -2.69	44.25 -1.10 -0.04	47.44 -1.31 0.01	40.40 -1.24 0.10	41.66 -1.33 0.16	51.73 -1.61 0.03	48.00 -1.49 0.10	50.88 -1.67 0.23	120.40 -3.70 0.00	92.08 -2.71 -0.07	44.39 -1.19 -0.17	60.23 -1.81 0.00	231.72 -1.39 -185.38	84.76 -1.39 -37.81	73.70 -2.31 -1.11	47.96 -1.52 0.00	43.95 -1.38 0.00	37.50 -1.25 0.07
HUDAV+59+74_TH_GRP 23620	44.57 3.22 0.00	40.69 3.06 0.00	26.11 1.82 -1.89	29.53 2.29 0.00	16.08 1.27 0.00	37.50 3.01 0.00	49.10 4.00 0.00	50.90 5.21 -0.38	56.27 5.91 -1.60	64.14 5.10 -17.31	81.17 5.14 -32.88	99.61 6.20 -40.05	93.81 5.36 -38.85	86.31 6.21 -27.32	138.88 14.60 -0.18	174.09 12.09 -67.29	205.53 5.32 -154.81	69.74 7.16 -0.53	53.19 5.45 0.00	53.70 5.20 -0.16	83.06 8.16 0.00	54.81 5.33 0.00	50.10 4.77 0.00	51.41 3.67 -8.92
HUDSON AVE_GT_3 23810	44.57 3.22 0.00	40.69 3.06 0.00	26.11 1.82 -1.89	29.53 2.29 0.00	16.08 1.27 0.00	37.50 3.01 0.00	49.10 4.00 0.00	50.90 5.21 -0.38	56.27 5.91 -1.60	64.14 5.10 -17.31	81.17 5.14 -32.88	99.61 6.20 -40.05	93.81 5.36 -38.85	86.31 6.21 -27.32	138.88 14.60 -0.18	174.37 12.09 -67.57	206.64 5.34 -155.89	69.74 7.16 -0.53	53.19 5.45 0.00	53.70 5.20 -0.16	83.06 8.16 0.00	54.81 5.33 0.00	50.10 4.77 0.00	51.41 3.67 -8.92
HUDSON AVE_GT_4 23540	44.57 3.22 0.00	40.69 3.06 0.00	26.11 1.82 -1.89	29.53 2.29 0.00	16.08 1.27 0.00	37.50 3.01 0.00	49.10 4.00 0.00	50.90 5.21 -0.38	56.27 5.91 -1.60	64.14 5.10 -17.31	81.17 5.14 -32.88	99.61 6.20 -40.05	93.81 5.36 -38.85	86.31 6.21 -27.32	138.88 14.60 -0.18	174.37 12.09 -67.57	206.64 5.34 -155.89	69.74 7.16 -0.53	53.19 5.45 0.00	53.70 5.20 -0.16	83.06 8.16 0.00	54.81 5.33 0.00	50.10 4.77 0.00	51.41 3.67 -8.92
HUDSON AVE_GT_5 23657	44.57 3.22 0.00	40.69 3.06 0.00	26.11 1.82 -1.89	29.53 2.29 0.00	16.08 1.27 0.00	37.50 3.01 0.00	49.10 4.00 0.00	50.90 5.21 -0.38	56.27 5.91 -1.60	64.14 5.10 -17.31	81.17 5.14 -32.88	99.61 6.20 -40.05	93.81 5.36 -38.85	86.31 6.21 -27.32	138.88 14.60 -0.18	174.37 12.09 -67.57	206.64 5.34 -155.89	69.74 7.16 -0.53	53.19 5.45 0.00	53.70 5.20 -0.16	83.06 8.16 0.00	54.81 5.33 0.00	50.10 4.77 0.00	51.41 3.67 -8.92
HUDSON_AVE_10 24168	44.41 3.05 0.00	40.51 2.88 0.00	24.07 1.72 0.04	29.40 2.17 0.00	16.01 1.20 0.00	36.97 2.83 -0.13	48.91 3.80 0.00	50.41 5.03 -0.08	54.89 5.70 -0.25	49.27 4.88 -2.82	54.63 4.97 -6.51	93.65 6.16 -34.12	76.88 5.28 -22.01	64.90 5.98 -6.14	138.16 14.05 0.00	110.14 11.64 -3.79	62.01 5.12 -10.88	68.85 6.80 -0.01	52.95 5.21 0.00	53.32 4.95 -0.03	82.57 7.66 0.00	54.56 5.08 0.00	49.89 4.56 0.00	44.14 3.51 -1.81
HUNTLEY___63 23557	38.72 -2.63 0.00	35.20 -2.43 0.00	20.81 -1.55 0.03	25.23 -2.01 0.00	13.76 -1.05 0.00	31.95 -2.53 0.00	41.29 -3.82 0.00	42.06 -3.31 -0.06	46.19 -2.84 -0.26	41.31 -2.53 -2.11	45.38 -2.87 -5.10	92.38 -4.14 -43.15	72.44 -3.54 -26.38	53.92 -3.71 -4.84	115.12 -8.99 0.00	87.93 -7.50 -0.72	45.00 -2.36 -1.96	60.56 -1.49 -0.01	46.00 -1.74 0.00	44.90 -3.46 -0.03	69.00 -5.90 0.00	46.16 -3.32 0.00	42.86 -2.46 0.00	37.93 -2.25 -1.36

HUNTLEY___64 23558	38.72 -2.63 0.00	35.20 -2.43 0.00	20.81 -1.55 0.03	25.23 -2.01 0.00	13.76 -1.05 0.00	31.95 -2.53 0.00	41.29 -3.82 0.00	42.06 -3.31 -0.06	46.19 -2.84 -0.26	41.31 -2.53 -2.11	45.38 -2.87 -5.10	92.38 -4.14 -43.15	72.44 -3.54 -26.38	53.92 -3.71 -4.84	115.12 -8.99 0.00	87.93 -7.50 -0.72	45.00 -2.36 -1.96	60.56 -1.49 -0.01	46.00 -1.74 0.00	44.90 -3.46 -0.03	69.00 -5.90 0.00	46.16 -3.32 0.00	42.86 -2.46 0.00	37.93 -2.25 -1.36
HUNTLEY___65 23559	38.72 -2.63 0.00	35.20 -2.43 0.00	20.81 -1.55 0.03	25.23 -2.01 0.00	13.76 -1.05 0.00	31.95 -2.53 0.00	41.29 -3.82 0.00	42.06 -3.31 -0.06	46.19 -2.84 -0.26	41.31 -2.53 -2.11	45.38 -2.87 -5.10	92.38 -4.14 -43.15	72.44 -3.54 -26.38	53.92 -3.71 -4.84	115.12 -8.99 0.00	87.93 -7.50 -0.72	45.00 -2.36 -1.96	60.56 -1.49 -0.01	46.00 -1.74 0.00	44.90 -3.46 -0.03	69.00 -5.90 0.00	46.16 -3.32 0.00	42.86 -2.46 0.00	37.93 -2.25 -1.36
HUNTLEY___66 23560	38.72 -2.63 0.00	35.20 -2.43 0.00	20.81 -1.55 0.03	25.23 -2.01 0.00	13.76 -1.05 0.00	31.95 -2.53 0.00	41.29 -3.82 0.00	42.06 -3.31 -0.06	46.19 -2.84 -0.26	41.31 -2.53 -2.11	45.38 -2.87 -5.10	92.38 -4.14 -43.15	72.44 -3.54 -26.38	53.92 -3.71 -4.84	115.12 -8.99 0.00	87.93 -7.50 -0.72	45.00 -2.36 -1.96	60.56 -1.49 -0.01	46.00 -1.74 0.00	44.90 -3.46 -0.03	69.00 -5.90 0.00	46.16 -3.32 0.00	42.86 -2.46 0.00	37.93 -2.25 -1.36
HUNTLEY___67 23561	38.95 -2.40 0.00	35.40 -2.23 0.00	20.91 -1.45 0.03	25.35 -1.89 0.00	13.82 -0.99 0.00	32.03 -2.45 0.00	41.42 -3.68 0.00	42.23 -3.14 -0.06	46.34 -2.69 -0.26	41.53 -2.38 -2.18	45.86 -2.78 -5.49	242.88 -4.13 -193.64	153.75 -3.52 -107.68	55.58 -3.66 -6.46	115.17 -8.93 0.00	89.20 -7.45 -1.94	48.21 -2.18 -4.98	60.98 -1.07 -0.01	46.31 -1.42 0.00	45.12 -3.24 -0.03	69.32 -5.58 0.00	46.35 -3.13 0.00	43.06 -2.27 0.00	38.04 -2.15 -1.37
HUNTLEY___68 23562	38.95 -2.40 0.00	35.40 -2.23 0.00	20.91 -1.45 0.03	25.35 -1.89 0.00	13.82 -0.99 0.00	32.03 -2.45 0.00	41.42 -3.69 0.00	42.23 -3.14 -0.06	46.34 -2.69 -0.26	41.53 -2.38 -2.18	45.85 -2.78 -5.49	242.88 -4.13 -193.64	153.75 -3.52 -107.68	55.57 -3.66 -6.46	115.17 -8.94 0.00	89.19 -7.46 -1.94	48.20 -2.18 -4.98	60.98 -1.08 -0.01	46.31 -1.43 0.00	45.12 -3.24 -0.03	69.22 -5.68 0.00	46.35 -3.13 0.00	43.06 -2.27 0.00	38.04 -2.15 -1.37
INDECK___CORINTH 23802	43.50 2.14 0.00	39.30 1.67 0.00	23.77 1.08 -0.30	28.57 1.34 0.00	15.51 0.70 0.00	36.39 1.91 0.00	47.93 2.82 0.00	47.66 1.84 -0.51	51.72 0.84 -2.11	59.37 0.42 -17.22	83.66 0.32 -40.19	103.19 0.96 -48.86	99.90 0.70 -49.60	89.20 0.35 -36.07	126.01 1.88 -0.04	109.00 0.95 -13.34	79.85 -0.51 -34.96	60.48 -1.67 -0.11	46.93 -0.81 0.00	49.66 1.11 -0.22	76.65 1.75 0.00	49.67 0.19 0.00	45.18 -0.15 0.00	51.56 1.01 -11.74
INDECK___ILION 23567	42.27 0.92 0.00	38.49 0.86 0.00	22.91 0.50 -0.01	27.88 0.64 0.00	15.17 0.36 0.00	35.36 0.87 0.00	46.30 1.19 0.00	46.87 1.56 0.00	50.34 1.59 0.02	42.84 1.31 0.20	43.75 1.31 0.70	54.27 1.61 0.71	50.31 1.50 0.78	53.75 1.71 0.74	127.95 3.85 0.00	97.97 2.90 -0.36	47.59 1.20 -0.99	63.68 1.64 0.00	49.10 1.37 0.00	49.95 1.62 0.00	77.51 2.61 0.00	51.02 1.54 0.00	46.65 1.32 0.00	39.75 1.15 0.22
INDECK___OLEAN 23982	42.57 1.21 0.00	38.79 1.16 0.00	22.95 0.59 0.03	27.86 0.63 0.00	15.21 0.41 0.00	34.84 0.36 0.00	44.49 -0.62 0.00	45.67 0.30 -0.07	50.41 1.34 -0.30	45.46 1.31 -2.42	50.41 1.39 -5.87	147.85 1.33 -93.15	104.78 1.47 -53.71	60.50 1.89 -5.82	125.43 1.33 0.00	95.53 0.01 -0.82	48.49 0.84 -2.25	64.40 2.35 -0.01	49.00 1.26 0.00	48.09 -0.27 -0.03	74.15 -0.75 0.00	49.51 0.03 0.00	45.34 0.01 0.00	39.57 -0.73 -1.48
INDECK___OSWEGO 23783	40.43 -0.93 0.00	36.77 -0.86 0.00	21.85 -0.53 0.01	26.56 -0.68 0.00	14.44 -0.37 0.00	33.62 -0.86 0.00	43.95 -1.16 0.00	43.86 -1.48 -0.03	47.30 -1.59 -0.12	41.49 -1.24 -1.00	44.25 -1.21 -2.31	54.48 -1.58 -2.69	50.82 -1.43 -2.66	53.31 -1.56 -2.09	120.57 -3.53 0.00	92.29 -2.78 -0.36	45.10 -1.29 -0.99	60.34 -1.71 0.00	46.36 -1.38 0.00	46.94 -1.41 -0.01	72.75 -2.15 0.00	48.10 -1.38 0.00	44.12 -1.21 0.00	38.59 -0.87 -0.65
INDECK___YERKES 23781	38.67 -2.68 0.00	35.16 -2.47 0.00	20.79 -1.57 0.03	25.19 -2.04 0.00	13.74 -1.07 0.00	31.92 -2.56 0.00	41.24 -3.87 0.00	42.00 -3.36 -0.06	46.12 -2.91 -0.26	41.25 -2.59 -2.11	45.33 -2.92 -5.10	92.36 -4.16 -43.15	72.41 -3.56 -26.38	53.84 -3.79 -4.84	114.95 -9.16 0.00	87.77 -7.66 -0.72	44.93 -2.43 -1.96	60.49 -1.56 -0.01	45.94 -1.79 0.00	44.84 -3.52 -0.03	68.93 -5.97 0.00	46.11 -3.38 0.00	42.80 -2.53 0.00	37.89 -2.29 -1.36
INDIAN POINT_GT_1 24139	43.58 2.22 0.00	39.77 2.14 0.00	21.65 1.26 2.00	28.84 1.60 0.00	15.69 0.88 0.00	36.55 2.07 0.00	47.86 2.76 0.00	49.62 3.93 -0.38	54.85 4.49 -1.58	62.67 3.85 -17.09	79.71 3.93 -32.63	98.31 4.93 -40.01	92.50 4.17 -38.74	84.67 4.83 -27.06	135.45 11.17 -0.18	169.62 9.09 -65.82	201.27 4.03 -151.84	68.12 5.56 -0.52	52.04 4.30 0.00	52.57 4.07 -0.16	81.20 6.30 0.00	53.60 4.11 0.00	49.01 3.68 0.00	50.41 2.75 -8.84
INDIAN POINT_GT_2 23659	43.58 2.22 0.00	39.77 2.14 0.00	21.65 1.26 2.00	28.84 1.60 0.00	15.69 0.88 0.00	36.55 2.07 0.00	47.86 2.76 0.00	49.62 3.93 -0.38	54.85 4.49 -1.58	62.67 3.85 -17.09	79.71 3.93 -32.63	98.31 4.93 -40.01	92.50 4.17 -38.74	84.67 4.83 -27.06	135.45 11.17 -0.18	169.62 9.09 -65.82	201.27 4.03 -151.84	68.12 5.56 -0.52	52.04 4.30 0.00	52.57 4.07 -0.16	81.20 6.30 0.00	53.60 4.11 0.00	49.01 3.68 0.00	50.41 2.75 -8.84
INDIAN POINT_GT_3 24019	43.58 2.22 0.00	39.77 2.14 0.00	21.65 1.26 2.01	28.84 1.60 0.00	15.69 0.88 0.00	36.55 2.07 0.00	47.86 2.76 0.00	49.62 3.93 -0.38	54.84 4.49 -1.58	62.59 3.85 -17.01	79.67 3.93 -32.59	98.31 4.93 -40.01	92.50 4.17 -38.74	84.66 4.83 -27.06	135.44 11.17 -0.17	168.92 9.09 -65.13	199.68 4.03 -150.25	68.12 5.56 -0.52	52.04 4.30 0.00	52.57 4.07 -0.16	81.20 6.30 0.00	53.60 4.11 0.00	49.01 3.68 0.00	50.40 2.75 -8.83
INDIAN POINT___2 23530	43.29 1.94 0.00	39.51 1.88 0.00	18.32 1.11 5.18	28.65 1.41 0.00	15.59 0.78 0.00	36.29 1.81 0.00	47.52 2.42 0.00	49.28 3.60 -0.38	54.47 4.14 -1.57	62.14 3.55 -16.86	78.92 3.59 -32.18	97.07 4.35 -39.35	91.67 3.94 -38.14	84.03 4.47 -26.78	134.60 10.32 -0.17	167.95 8.42 -64.83	198.72 3.77 -149.54	67.71 5.16 -0.51	51.73 3.99 0.00	52.24 3.74 -0.16	80.69 5.79 0.00	53.27 3.79 0.00	48.71 3.38 0.00	50.05 2.48 -8.75
INDIAN POINT___3 23531	43.60 2.25 0.00	39.79 2.16 0.00	24.95 1.28 -1.28	28.85 1.61 0.00	15.70 0.89 0.00	36.57 2.09 0.00	47.88 2.77 0.00	49.61 3.92 -0.38	54.83 4.48 -1.59	62.62 3.83 -17.06	79.70 3.91 -32.65	98.31 4.92 -40.02	92.51 4.16 -38.76	84.69 4.79 -27.12	135.34 11.06 -0.17	169.02 8.98 -65.33	200.09 3.99 -150.70	68.08 5.52 -0.52	52.02 4.29 0.00	52.56 4.06 -0.16	81.18 6.28 0.00	53.59 4.11 0.00	49.02 3.69 0.00	50.44 2.77 -8.85
INDIAN PT_GT_GRP 23687	43.58 2.22 0.00	39.77 2.14 0.00	21.65 1.26 2.00	28.84 1.60 0.00	15.69 0.88 0.00	36.55 2.07 0.00	47.86 2.76 0.00	49.62 3.93 -0.38	54.85 4.49 -1.58	62.67 3.85 -17.09	79.71 3.93 -32.63	98.31 4.93 -40.01	92.50 4.17 -38.74	84.67 4.83 -27.06	135.45 11.17 -0.18	169.62 9.09 -65.82	201.27 4.03 -151.84	68.12 5.56 -0.52	52.04 4.30 0.00	52.57 4.07 -0.16	81.20 6.30 0.00	53.60 4.11 0.00	49.01 3.68 0.00	50.41 2.75 -8.84

IP CORINTH___1 23988	43.50 2.14 0.00	39.30 1.67 0.00	23.77 1.08 -0.30	28.57 1.34 0.00	15.51 0.70 0.00	36.39 1.91 0.00	47.93 2.82 0.00	47.66 1.84 -0.51	51.72 0.84 -2.11	59.37 0.42 -17.22	83.66 0.32 -40.19	103.19 0.96 -48.86	99.90 0.70 -49.60	89.20 0.35 -36.07	126.01 1.88 -0.04	109.00 0.95 -13.34	79.85 -0.51 -34.96	60.48 -1.67 -0.11	46.93 -0.81 0.00	49.66 1.11 -0.22	76.65 1.75 0.00	49.67 0.19 0.00	45.18 -0.15 0.00	51.56 1.01 -11.74
IP CORINTH___2 23637	43.50 2.14 0.00	39.30 1.67 0.00	23.77 1.08 -0.30	28.57 1.34 0.00	15.51 0.70 0.00	36.39 1.91 0.00	47.93 2.82 0.00	47.66 1.84 -0.51	51.72 0.84 -2.11	59.37 0.42 -17.22	83.66 0.32 -40.19	103.19 0.96 -48.86	99.90 0.70 -49.60	89.20 0.35 -36.07	126.01 1.88 -0.04	109.00 0.95 -13.34	79.85 -0.51 -34.96	60.48 -1.67 -0.11	46.93 -0.81 0.00	49.66 1.11 -0.22	76.65 1.75 0.00	49.67 0.19 0.00	45.18 -0.15 0.00	51.56 1.01 -11.74
IP___TICONDEROGA 23804	47.11 5.75 0.00	42.66 5.03 0.00	25.94 3.17 0.00	31.22 3.98 0.00	16.92 2.11 0.00	39.79 5.31 0.00	51.80 6.69 0.00	51.27 5.47 -0.49	54.29 3.49 -2.02	61.50 2.33 -17.43	84.34 2.16 -39.03	103.37 3.21 -46.79	99.79 2.67 -47.53	89.29 1.95 -34.57	130.20 6.03 -0.07	123.05 2.75 -25.59	104.06 -0.36 -59.01	60.03 -2.21 -0.20	47.23 -0.51 0.00	51.57 3.02 -0.21	79.70 4.80 0.00	51.14 1.66 0.00	46.86 1.53 0.00	54.04 3.99 -11.24
JARVIS____ 23743	41.63 0.28 0.00	37.90 0.27 0.00	22.56 0.15 -0.01	27.43 0.20 0.00	14.92 0.11 0.00	34.73 0.25 0.00	45.42 0.32 0.00	45.74 0.44 0.00	49.22 0.48 0.02	41.93 0.40 0.20	42.86 0.41 0.70	53.19 0.53 0.71	49.30 0.48 0.78	52.57 0.53 0.74	125.27 1.17 0.00	95.94 0.87 -0.36	46.77 0.38 -0.99	62.58 0.53 0.00	48.16 0.43 0.00	48.81 0.48 0.00	75.67 0.77 0.00	49.97 0.49 0.00	45.77 0.44 0.00	38.99 0.39 0.22
JENNISON___1 23625	43.65 2.29 0.00	39.73 2.10 0.00	23.55 1.22 0.06	28.76 1.52 0.00	15.70 0.89 0.00	36.56 2.08 0.00	47.98 2.87 0.00	49.04 3.60 -0.13	53.57 4.20 -0.59	50.35 3.62 -5.00	58.92 3.87 -11.91	79.68 4.89 -21.42	72.72 4.49 -18.64	68.35 4.80 -10.77	135.28 11.17 -0.01	107.61 8.57 -4.34	57.70 3.86 -8.43	67.50 5.43 -0.02	51.93 4.19 0.00	52.49 4.10 -0.06	81.45 6.55 0.00	53.70 4.22 0.00	48.94 3.61 0.00	44.40 2.57 -3.01
JENNISON___2 23626	43.63 2.27 0.00	39.71 2.09 0.00	23.55 1.22 0.06	28.76 1.52 0.00	15.70 0.89 0.00	36.55 2.07 0.00	47.96 2.86 0.00	49.02 3.58 -0.13	53.53 4.17 -0.59	50.32 3.59 -5.00	58.89 3.84 -11.91	79.68 4.88 -21.42	72.65 4.41 -18.64	68.30 4.75 -10.77	135.18 11.07 -0.01	107.52 8.47 -4.34	57.66 3.83 -8.43	67.43 5.36 -0.02	51.88 4.15 0.00	52.47 4.08 -0.06	81.42 6.51 0.00	53.67 4.19 0.00	48.91 3.58 0.00	44.39 2.56 -3.01
KENSICO____ 23655	43.95 2.59 0.00	40.11 2.48 0.00	25.88 1.47 -2.02	29.08 1.85 0.00	15.83 1.02 0.00	36.89 2.41 0.00	48.30 3.20 0.00	50.06 4.37 -0.38	55.33 4.96 -1.60	63.27 4.25 -17.28	80.36 4.37 -32.85	98.94 5.53 -40.04	93.12 4.69 -38.83	85.37 5.31 -27.29	136.61 12.34 -0.18	172.22 10.06 -67.45	205.44 4.46 -155.57	68.67 6.09 -0.53	52.43 4.69 0.00	52.98 4.48 -0.16	81.78 6.88 0.00	54.02 4.54 0.00	49.39 4.07 0.00	50.81 3.08 -8.91
KIAC_JFK_AIRPORT 23541	44.57 3.22 0.00	40.62 2.99 0.00	26.06 1.77 -1.89	29.47 2.23 0.00	16.04 1.23 0.00	37.46 2.97 0.00	49.04 3.94 0.00	50.95 5.26 -0.38	56.33 5.96 -1.60	64.13 5.09 -17.31	81.03 5.00 -32.88	99.58 6.17 -40.05	93.74 5.30 -38.85	86.16 6.06 -27.32	138.55 14.27 -0.18	174.14 11.86 -67.57	206.29 5.00 -155.89	69.36 6.78 -0.53	52.96 5.23 0.00	53.40 4.90 -0.16	82.48 7.58 0.00	54.48 5.00 0.00	49.84 4.51 0.00	51.39 3.65 -8.92
KINTIGH____ 23543	38.55 -2.80 0.00	35.14 -2.48 0.00	20.78 -1.59 0.02	25.18 -2.05 0.00	13.73 -1.08 0.00	31.71 -2.77 0.00	40.93 -4.18 0.00	41.84 -3.52 -0.05	45.97 -3.02 -0.22	40.76 -2.76 -1.79	44.15 -3.09 -4.09	30.25 -4.29 18.84	37.77 -3.85 7.97	51.98 -4.33 -3.54	113.16 -10.94 0.00	86.16 -9.19 -0.64	44.14 -3.05 -1.78	60.01 -2.04 -0.01	45.66 -2.07 0.00	44.48 -3.88 -0.02	68.23 -6.68 0.00	45.60 -3.88 0.00	42.40 -2.93 0.00	37.27 -2.72 -1.17
LEDERLE____ 23769	43.56 2.20 0.00	39.72 2.09 0.00	21.82 1.21 1.78	28.75 1.51 0.00	15.65 0.84 0.00	36.35 1.87 0.00	47.61 2.51 0.00	49.47 3.79 -0.37	54.80 4.48 -1.55	62.20 3.89 -16.58	79.06 4.02 -31.89	97.43 4.75 -39.31	92.05 4.44 -38.01	84.43 5.15 -26.50	136.15 11.89 -0.17	166.86 9.49 -62.67	194.41 4.40 -144.60	68.69 6.15 -0.50	52.51 4.77 0.00	52.92 4.43 -0.16	81.63 6.73 0.00	53.91 4.43 0.00	49.25 3.92 0.00	50.32 2.84 -8.66
LINDEN COGEN____ 23786	44.43 3.07 0.00	40.55 2.92 0.00	26.04 1.75 -1.89	29.44 2.20 0.00	16.03 1.22 0.00	37.37 2.89 0.00	48.87 3.77 0.00	50.61 4.92 -0.38	55.95 5.59 -1.60	63.85 4.81 -17.31	80.90 4.88 -32.88	99.56 6.14 -40.05	93.65 5.21 -38.85	85.86 5.76 -27.32	137.80 13.52 -0.18	173.48 11.20 -67.57	206.15 4.86 -155.89	69.08 6.50 -0.53	52.73 4.99 0.00	53.27 4.77 -0.16	82.39 7.48 0.00	54.45 4.97 0.00	49.83 4.50 0.00	51.22 3.48 -8.92
LIPA_MISC_IPP 23656	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.09 3.07 -157.62	72.11 4.03 -6.04	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.10 3.19 0.42	49.72 2.35 -8.55
LITTLE FALLS___HYD 24013	43.14 1.78 0.00	39.33 1.70 0.00	23.40 0.99 -0.01	28.53 1.30 0.00	15.54 0.73 0.00	36.28 1.80 0.00	47.58 2.47 0.00	48.76 3.46 0.00	52.28 3.53 0.02	44.40 2.87 0.20	45.33 2.89 0.70	56.38 3.72 0.71	52.15 3.33 0.78	55.78 3.74 0.74	132.39 8.29 0.00	101.33 6.26 -0.36	48.91 2.52 -0.99	65.57 3.52 0.00	50.71 2.97 0.00	51.83 3.50 0.00	80.53 5.62 0.00	52.82 3.34 0.00	48.18 2.86 0.00	41.05 2.45 0.22
LONG_LAKE_PHOENIX 24014	40.55 -0.80 0.00	36.88 -0.75 0.00	21.91 -0.47 0.01	26.63 -0.61 0.00	14.49 -0.32 0.00	33.75 -0.74 0.00	44.13 -0.97 0.00	44.07 -1.27 -0.03	47.57 -1.33 -0.13	41.75 -1.02 -1.03	44.57 -0.95 -2.37	54.99 -1.08 -2.70	51.26 -1.02 -2.69	53.76 -1.19 -2.17	121.35 -2.75 0.00	92.87 -2.20 -0.37	45.40 -1.00 -1.01	60.72 -1.33 0.00	46.65 -1.09 0.00	47.22 -1.13 -0.01	73.26 -1.64 0.00	48.39 -1.09 0.00	44.36 -0.97 0.00	38.81 -0.68 -0.67
LOVETT___3 23632	43.48 2.12 0.00	39.70 2.07 0.00	22.72 1.23 0.90	28.77 1.53 0.00	15.68 0.87 0.00	36.15 1.66 0.00	47.21 2.11 0.00	49.00 3.32 -0.37	54.22 3.90 -1.55	61.70 3.35 -16.63	78.51 3.43 -31.93	96.82 4.13 -39.32	91.44 3.81 -38.03	83.64 4.33 -26.54	134.14 9.88 -0.17	165.53 7.93 -62.89	194.11 3.63 -145.07	67.67 5.13 -0.50	51.83 4.10 0.00	52.29 3.79 -0.16	80.65 5.75 0.00	53.27 3.79 0.00	48.75 3.42 0.00	49.97 2.48 -8.67
LOVETT___4 23642	43.44 2.08 0.00	39.67 2.04 0.00	22.80 1.21 0.80	28.74 1.51 0.00	15.67 0.86 0.00	36.12 1.64 0.00	47.18 2.08 0.00	48.96 3.28 -0.37	54.18 3.85 -1.55	61.67 3.30 -16.63	78.48 3.40 -31.94	96.81 4.12 -39.32	91.15 3.52 -38.03	83.59 4.27 -26.54	134.00 9.73 -0.17	165.44 7.82 -62.91	194.09 3.59 -145.10	67.59 5.05 -0.50	51.78 4.04 0.00	52.23 3.73 -0.16	80.58 5.68 0.00	53.22 3.74 0.00	48.70 3.37 0.00	49.94 2.44 -8.67

LOVETT___5 23593	43.48 2.12 0.00	39.70 2.07 0.00	22.88 1.23 0.74	28.77 1.53 0.00	15.68 0.87 0.00	36.16 1.67 0.00	47.23 2.13 0.00	49.02 3.34 -0.37	54.25 3.93 -1.56	61.72 3.37 -16.62	78.56 3.45 -31.96	96.83 4.14 -39.33	91.48 3.82 -38.06	83.75 4.36 -26.61	134.23 9.97 -0.17	165.27 8.00 -62.57	193.38 3.66 -144.31	67.71 5.17 -0.50	51.86 4.13 0.00	52.31 3.82 -0.16	80.69 5.78 0.00	53.30 3.82 0.00	48.77 3.44 0.00	50.01 2.50 -8.69
LOWER RAQUET___HYD 24057	40.12 -1.24 0.00	36.28 -1.35 0.00	21.67 -0.73 -0.01	26.33 -0.91 0.00	14.26 -0.55 0.00	33.28 -1.20 0.00	43.82 -1.28 0.00	42.97 -2.33 0.00	45.91 -2.86 0.00	39.01 -2.72 0.01	40.16 -2.94 0.04	49.65 -3.70 0.02	46.12 -3.43 0.05	48.99 -3.71 0.08	116.36 -7.74 0.00	89.29 -5.63 -0.22	43.40 -2.58 -0.58	57.91 -4.14 0.00	44.61 -3.13 0.00	45.53 -2.81 0.00	69.82 -5.08 0.00	45.91 -3.57 0.00	41.96 -3.37 0.00	35.96 -2.83 0.03
LOWER___HUDSON 24059	43.98 2.62 0.00	39.86 2.23 0.00	24.10 1.42 -0.28	29.00 1.76 0.00	15.73 0.92 0.00	36.77 2.29 0.00	48.35 3.25 0.00	47.91 2.10 -0.50	52.29 1.44 -2.08	59.41 1.04 -16.64	83.70 1.14 -39.41	103.10 1.57 -48.16	99.95 1.45 -48.90	89.69 1.36 -35.55	128.06 3.94 -0.02	106.23 3.06 -8.47	68.38 0.73 -22.25	62.18 0.07 -0.07	48.12 0.39 0.00	50.35 1.80 -0.22	77.59 2.69 0.00	50.68 1.20 0.00	46.30 0.98 0.00	51.89 1.57 -11.50
MEDINA___POWER 24015	42.57 1.21 0.00	38.79 1.16 0.00	22.95 0.59 0.03	27.86 0.63 0.00	15.21 0.41 0.00	34.84 0.36 0.00	44.49 -0.62 0.00	45.67 0.30 -0.07	50.40 1.34 -0.29	45.38 1.31 -2.34	50.29 1.39 -5.75	148.19 1.33 -93.49	104.36 1.47 -53.29	60.41 1.89 -5.74	125.43 1.33 0.00	95.53 0.01 -0.81	48.49 0.84 -2.24	64.40 2.35 -0.01	49.00 1.26 0.00	48.09 -0.27 -0.03	74.15 -0.75 0.00	49.51 0.03 0.00	45.34 0.01 0.00	39.56 -0.73 -1.46
MILLIKEN___1 23584	40.98 -0.38 0.00	37.09 -0.54 0.00	21.96 -0.41 0.03	26.64 -0.60 0.00	14.76 -0.05 0.00	34.09 -0.39 0.00	44.93 -0.17 0.00	45.42 0.05 -0.06	49.38 0.33 -0.28	44.80 0.71 -2.36	49.36 0.86 -5.36	67.26 1.03 -12.86	60.47 1.01 -9.86	59.14 1.43 -4.93	127.63 3.53 -0.01	99.64 2.65 -2.28	52.63 1.30 -5.93	63.17 1.11 -0.02	48.34 0.60 0.00	48.73 0.37 -0.03	76.02 1.12 0.00	50.31 0.83 0.00	45.67 0.35 0.00	40.33 0.04 -1.47
MILLIKEN___2 23585	40.71 -0.64 0.00	36.84 -0.79 0.00	21.81 -0.55 0.03	26.47 -0.77 0.00	14.69 -0.12 0.00	33.86 -0.62 0.00	44.64 -0.47 0.00	45.12 -0.25 -0.06	49.05 0.00 -0.28	44.48 0.43 -2.32	49.23 0.54 -5.55	67.81 0.94 -13.49	60.52 0.58 -10.35	58.83 1.08 -4.97	126.80 2.70 0.00	97.57 2.00 -0.86	48.36 1.00 -1.96	62.74 0.68 -0.01	48.01 0.28 0.00	48.41 0.05 -0.03	75.57 0.66 0.00	49.98 0.50 0.00	45.36 0.04 0.00	40.08 -0.21 -1.48
MILLIKEN___DIESEL 23629	40.71 -0.64 0.00	36.84 -0.79 0.00	21.81 -0.55 0.03	26.47 -0.77 0.00	14.69 -0.12 0.00	33.86 -0.62 0.00	44.64 -0.47 0.00	45.12 -0.25 -0.06	49.05 0.00 -0.28	44.48 0.43 -2.32	49.23 0.54 -5.55	67.81 0.94 -13.49	60.52 0.58 -10.35	58.83 1.08 -4.97	126.80 2.70 0.00	97.57 2.00 -0.86	48.36 1.00 -1.96	62.74 0.68 -0.01	48.01 0.28 0.00	48.41 0.05 -0.03	75.57 0.66 0.00	49.98 0.50 0.00	45.36 0.04 0.00	40.08 -0.21 -1.48
MONGAUP___HYD 23641	42.52 1.17 0.00	38.79 1.16 0.00	20.75 0.66 2.30	28.10 0.86 0.00	15.29 0.48 0.00	35.80 1.32 0.00	46.94 1.83 0.00	48.58 2.90 -0.37	53.70 3.38 -1.55	60.95 2.86 -16.36	77.63 2.94 -31.55	95.59 3.54 -38.68	90.04 2.92 -37.52	82.81 3.58 -26.46	132.33 8.07 -0.16	161.09 6.44 -59.95	186.66 2.97 -138.29	66.75 4.23 -0.48	51.00 3.26 0.00	51.51 3.01 -0.16	79.45 4.54 0.00	52.58 3.09 0.00	48.10 2.78 0.00	49.46 2.00 -8.64
MONTAUK___DIESEL 23721	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.04	51.72 3.56 -0.42	51.97 3.47 0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.08 3.19 0.44	49.70 2.35 -8.53
N SALMON___HYD 24042	40.79 -0.56 0.00	37.02 -0.61 0.00	22.03 -0.37 -0.01	26.74 -0.50 0.00	14.52 -0.29 0.00	33.85 -0.63 0.00	44.40 -0.70 0.00	43.88 -1.42 0.00	47.11 -1.63 0.02	40.30 -1.26 0.17	41.42 -1.25 0.47	51.11 -1.59 0.67	47.50 -1.46 0.64	50.88 -1.54 0.36	121.17 -2.93 0.00	92.72 -2.17 -0.18	44.61 -1.19 -0.40	60.24 -1.80 0.00	46.31 -1.43 0.00	47.08 -1.25 0.00	72.76 -2.14 0.00	47.94 -1.54 0.00	43.85 -1.47 0.00	37.64 -1.09 0.08
N.E._GEN_SANDY PD 24062	54.66 0.89 -12.41	62.89 0.80 -24.46	51.59 0.51 -28.68	54.63 0.66 -26.72	50.11 0.35 -34.95	46.81 0.94 -11.39	60.72 1.24 -14.37	47.24 1.28 -0.66	51.62 0.98 -1.87	60.33 0.68 -17.92	81.03 0.67 -37.21	99.22 0.97 -44.88	94.96 0.67 -44.69	85.55 0.76 -32.01	126.12 1.90 -0.13	143.31 1.27 -47.33	154.72 0.13 -109.19	62.27 -0.14 -0.37	315.28 0.18 -267.36	104.99 0.92 -55.74	78.05 1.41 -1.74	50.04 0.56 0.00	45.79 0.46 0.00	59.92 0.77 -20.33
NARROWS_GT1_1 24228	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_2 24229	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_3 24230	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_4 24231	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_5 24232	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92

NARROWS_GT1_6 24233	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_7 24234	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_8 24235	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT1_GRP 23726	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_1 24236	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_2 24237	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_3 24238	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_4 24239	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_5 24240	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_6 24241	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_7 24242	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_8 24243	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NARROWS_GT2_GRP 23741	45.10 3.74 0.00	41.20 3.57 0.00	26.42 2.14 -1.89	29.90 2.66 0.00	16.29 1.48 0.00	37.99 3.51 0.00	49.77 4.67 0.00	51.58 5.89 -0.38	57.03 6.66 -1.60	64.83 5.79 -17.31	81.55 5.52 -32.88	100.17 6.75 -40.05	93.79 5.34 -38.85	86.22 6.12 -27.32	138.52 14.24 -0.18	173.84 11.56 -67.57	206.14 4.85 -155.89	68.93 6.36 -0.53	52.53 4.80 0.00	53.05 4.55 -0.16	82.03 7.13 0.00	54.38 4.90 0.00	49.85 4.53 0.00	51.47 3.73 -8.92
NEG CAPITAL___MECHNVIL 23645	43.98 2.62 0.00	39.86 2.23 0.00	24.10 1.42 -0.29	29.00 1.76 0.00	15.73 0.92 0.00	36.77 2.29 0.00	48.35 3.25 0.00	47.91 2.10 -0.50	52.29 1.44 -2.08	59.52 1.04 -16.74	83.79 1.14 -39.50	103.11 1.57 -48.17	99.97 1.45 -48.92	89.74 1.36 -35.60	128.07 3.94 -0.03	107.85 3.06 -10.09	69.39 0.73 -23.26	62.19 0.07 -0.08	48.12 0.39 0.00	50.36 1.80 -0.22	77.59 2.69 0.00	50.68 1.20 0.00	46.30 0.98 0.00	51.92 1.57 -11.53
NEG CENTRAL_HIGH_ACRES 23767	38.64 -2.72 0.00	34.82 -2.81 0.00	20.49 -1.88 0.02	24.74 -2.50 0.00	13.52 -1.29 0.00	31.54 -2.94 0.00	41.25 -3.85 0.00	41.67 -3.69 -0.05	45.71 -3.25 -0.20	41.23 -2.08 -1.58	44.73 -2.22 -3.81	48.59 -2.97 1.80	48.34 -2.53 -1.28	54.20 -1.87 -3.29	119.38 -4.72 0.00	90.82 -4.42 -0.54	45.65 -1.22 -1.47	60.05 -2.00 -0.01	45.51 -2.23 0.00	44.83 -3.53 -0.02	69.75 -5.15 0.00	46.66 -2.82 0.00	42.72 -2.61 0.00	37.49 -2.36 -1.03
NEG CENTRAL___INDECK 23768	37.95 -3.41 0.00	34.53 -3.10 0.00	20.42 -1.94 0.03	24.78 -2.46 0.00	13.51 -1.30 0.00	31.32 -3.16 0.00	40.72 -4.38 0.00	41.43 -3.94 -0.07	45.29 -3.76 -0.28	40.74 -3.31 -2.31	45.18 -3.47 -5.51	76.34 -4.34 -27.30	63.69 -3.99 -18.09	53.45 -4.50 -5.17	113.22 -10.88 0.00	86.40 -9.15 -0.84	44.19 -3.52 -2.30	58.77 -3.28 -0.01	44.89 -2.85 0.00	44.19 -4.17 -0.03	68.11 -6.79 0.00	45.15 -4.33 0.00	41.58 -3.75 0.00	37.00 -3.33 -1.51

NEG CENTRAL____SENECA 23627	41.36 0.00 0.00	37.63 0.00 0.00	22.39 0.00 0.00	27.24 0.00 0.00	14.81 0.00 0.00	34.48 0.00 0.00	45.10 0.00 0.00	45.31 0.00 0.00	48.77 0.00 0.00	41.73 0.00 0.00	43.15 0.00 0.00	53.37 0.00 0.00	49.59 0.00 0.00	52.78 0.00 0.00	124.10 0.00 0.00	94.71 0.00 0.00	45.40 0.00 0.00	62.04 0.00 0.00	47.74 0.00 0.00	48.33 0.00 0.00	74.90 0.00 0.00	49.48 0.00 0.00	45.33 0.00 0.00	38.82 0.00 0.00
NEG CENTRAL____STATE_STREET 24147	41.54 0.18 0.00	37.53 -0.10 0.00	22.18 -0.19 0.02	26.89 -0.35 0.00	14.77 -0.04 0.00	34.40 -0.08 0.00	45.34 0.24 0.00	45.52 0.16 -0.05	49.35 0.37 -0.20	44.39 0.94 -1.72	48.14 1.04 -3.96	59.69 1.45 -4.87	55.64 1.13 -4.92	58.19 1.91 -3.50	128.83 4.72 0.00	100.36 3.57 -2.09	52.04 1.83 -4.81	63.39 1.33 -0.01	48.48 0.75 0.00	48.87 0.52 -0.02	76.41 1.51 0.00	50.67 1.19 0.00	46.02 0.69 0.00	40.42 0.53 -1.07
NEG NORTH_FLCN_SEA 23793	43.83 2.47 0.00	39.79 2.16 0.00	23.63 1.23 -0.01	28.72 1.48 0.00	15.76 0.95 0.00	36.69 2.21 0.00	48.36 3.26 0.00	49.26 3.96 0.00	53.40 4.66 0.03	45.72 4.16 0.17	47.12 4.44 0.47	58.45 5.75 0.67	54.06 5.11 0.64	58.02 5.64 0.40	137.43 13.33 0.00	105.07 10.18 -0.18	50.47 4.67 -0.40	68.25 6.20 0.00	52.40 4.66 0.00	52.89 4.56 0.00	82.39 7.49 0.00	54.35 4.86 0.00	49.34 4.01 0.00	41.55 2.84 0.11
NEG NORTH_KES_CHATEGAY 23792	40.61 -0.74 0.00	36.86 -0.77 0.00	22.00 -0.40 -0.01	26.78 -0.45 0.00	14.54 -0.27 0.00	33.91 -0.57 0.00	44.38 -0.72 0.00	44.04 -1.26 0.00	47.04 -1.70 0.03	40.04 -1.52 0.17	41.02 -1.65 0.47	50.58 -2.12 0.67	47.01 -1.94 0.64	50.29 -2.10 0.40	119.51 -4.59 0.00	91.81 -3.08 -0.18	44.28 -1.52 -0.40	59.74 -2.30 0.00	46.12 -1.62 0.00	46.81 -1.53 0.00	72.14 -2.76 0.00	47.51 -1.97 0.00	43.49 -1.84 0.00	37.16 -1.56 0.10
NEG NORTH____ALICE_FALLS 23915	40.81 -0.55 0.00	37.04 -0.59 0.00	22.11 -0.29 -0.01	26.92 -0.31 0.00	14.61 -0.20 0.00	34.12 -0.36 0.00	44.64 -0.47 0.00	44.06 -1.24 0.00	46.87 -1.87 0.03	39.94 -1.62 0.17	40.92 -1.76 0.47	50.56 -2.14 0.67	46.96 -2.00 0.64	50.10 -2.28 0.40	119.26 -4.84 0.00	91.82 -3.06 -0.18	44.08 -1.72 -0.40	59.45 -2.60 0.00	46.03 -1.71 0.00	46.84 -1.50 0.00	72.06 -2.84 0.00	47.26 -2.22 0.00	43.21 -2.11 0.00	37.03 -1.68 0.11
NEG NORTH____LWR_SARANAC 23913	40.81 -0.55 0.00	37.04 -0.59 0.00	22.11 -0.29 -0.01	26.92 -0.31 0.00	14.61 -0.20 0.00	34.12 -0.36 0.00	44.64 -0.47 0.00	44.06 -1.24 0.00	46.87 -1.87 0.03	39.94 -1.62 0.17	40.92 -1.76 0.47	50.56 -2.14 0.67	46.96 -2.00 0.64	50.10 -2.28 0.40	119.26 -4.84 0.00	91.82 -3.06 -0.18	44.08 -1.72 -0.40	59.45 -2.60 0.00	46.03 -1.71 0.00	46.84 -1.50 0.00	72.06 -2.84 0.00	47.26 -2.22 0.00	43.21 -2.11 0.00	37.03 -1.68 0.11
NEG NORTH____PLATTSBURG 23628	40.38 -0.98 0.00	36.68 -0.95 0.00	21.89 -0.51 -0.01	26.67 -0.57 0.00	14.48 -0.33 0.00	33.81 -0.67 0.00	44.16 -0.94 0.00	43.74 -1.56 0.00	46.54 -2.20 0.03	39.64 -1.92 0.17	40.59 -2.09 0.47	50.05 -2.65 0.67	46.51 -2.44 0.64	49.70 -2.68 0.40	118.12 -5.98 0.00	90.95 -3.94 -0.18	43.69 -2.11 -0.40	59.02 -3.02 0.00	45.72 -2.02 0.00	46.45 -1.88 0.00	71.63 -3.27 0.00	46.92 -2.56 0.00	42.95 -2.38 0.00	36.80 -1.91 0.11
NEG WEST_LEA_LOCKPORT 23791	38.27 -3.08 0.00	34.88 -2.75 0.00	20.61 -1.76 0.03	24.94 -2.29 0.00	13.59 -1.22 0.00	31.40 -3.08 0.00	40.51 -4.59 0.00	41.23 -4.13 -0.06	45.27 -3.75 -0.25	40.37 -3.40 -2.03	44.03 -3.84 -4.73	63.39 -5.36 -15.38	55.86 -4.72 -10.99	52.00 -5.16 -4.39	111.22 -12.88 0.00	84.70 -10.71 -0.70	43.70 -3.63 -1.92	59.40 -2.65 -0.01	45.11 -2.63 0.00	43.80 -4.56 -0.02	67.09 -7.81 0.00	44.93 -4.55 0.00	41.87 -3.46 0.00	37.08 -3.05 -1.32
NEG WEST____LANCASTR 23811	38.16 -3.19 0.00	34.82 -2.81 0.00	20.59 -1.77 0.03	25.05 -2.19 0.00	13.65 -1.16 0.00	31.60 -2.89 0.00	40.96 -4.14 0.00	42.16 -3.21 -0.07	46.36 -2.70 -0.29	41.71 -2.42 -2.40	46.37 -2.60 -5.82	127.18 -3.42 -77.24	91.50 -3.17 -45.08	55.14 -3.43 -5.79	115.49 -8.62 0.00	88.35 -7.21 -0.84	45.26 -2.47 -2.32	60.49 -1.56 -0.01	46.25 -1.49 0.00	45.37 -2.99 -0.03	69.75 -5.15 0.00	46.43 -3.05 0.00	42.90 -2.42 0.00	37.75 -2.61 -1.55
NEG_PENN_ALLEGHNY 23528	41.25 -0.10 0.00	37.64 0.01 0.00	22.31 -0.03 0.06	27.27 0.03 0.00	14.85 0.04 0.00	34.56 0.08 0.00	45.24 0.13 0.00	46.39 0.96 -0.13	50.63 1.32 -0.54	47.20 1.03 -4.43	54.93 1.10 -10.68	78.22 1.55 -23.30	69.73 1.26 -18.87	63.89 1.43 -9.68	127.44 3.33 -0.01	99.71 2.56 -2.45	52.92 1.16 -6.36	64.19 2.13 -0.02	49.49 1.76 0.00	49.89 1.50 -0.05	77.25 2.35 0.00	51.10 1.61 0.00	46.73 1.40 0.00	42.40 0.70 -2.88
NEPA____ENERGY 23901	39.27 -2.08 0.00	35.81 -1.82 0.00	21.20 -1.15 0.04	25.77 -1.47 0.00	14.07 -0.74 0.00	32.58 -1.90 0.00	42.24 -2.86 0.00	43.83 -1.55 -0.07	48.32 -0.76 -0.32	43.77 -0.56 -2.60	48.99 -0.48 -6.32	127.04 -1.04 -74.71	93.06 -0.73 -44.20	58.73 -0.24 -6.20	123.32 -0.78 0.00	95.35 -1.13 -1.77	49.96 0.05 -4.51	63.37 1.32 -0.01	48.46 0.73 0.00	47.77 -0.59 -0.03	73.54 -1.36 0.00	48.76 -0.72 0.00	44.71 -0.62 0.00	39.17 -1.33 -1.68
NEVERSINK____HYD 23608	39.49 -1.87 0.00	35.94 -1.69 0.00	20.91 -1.03 0.45	25.93 -1.31 0.00	14.15 -0.66 0.00	32.96 -1.53 0.00	42.97 -2.13 0.00	44.09 -1.55 -0.33	49.20 -0.97 -1.39	54.25 -0.71 -13.22	68.56 -2.14 -27.56	85.33 -3.25 -35.20	79.28 -4.31 -33.99	72.42 -4.18 -23.82	114.55 -9.64 -0.09	121.02 -7.59 -33.90	120.28 -3.29 -78.17	57.88 -4.43 -0.27	44.19 -3.55 0.00	44.25 -4.23 -0.14	68.94 -5.96 0.00	47.81 -1.67 0.00	43.75 -1.57 0.00	44.65 -1.85 -7.68
NIAGARA____ 23760	38.62 -2.73 0.00	35.10 -2.53 0.00	20.73 -1.63 0.03	25.11 -2.13 0.00	13.69 -1.12 0.00	31.69 -2.79 0.00	40.92 -4.19 0.00	41.59 -3.78 -0.06	45.56 -3.46 -0.25	40.68 -3.08 -2.02	44.16 -3.61 -4.62	16.90 -5.20 31.27	30.79 -4.51 14.30	51.84 -4.83 -3.89	112.45 -11.65 0.00	85.84 -9.57 -0.70	44.39 -2.94 -1.92	60.20 -1.85 -0.01	45.64 -2.10 0.00	44.30 -4.06 -0.02	67.89 -7.01 0.00	45.50 -3.98 0.00	42.42 -2.91 0.00	37.57 -2.57 -1.32
NINE_MILE_1 23575	40.12 -1.23 0.00	36.52 -1.11 0.00	21.70 -0.68 0.01	26.39 -0.85 0.00	14.36 -0.45 0.00	33.41 -1.07 0.00	43.63 -1.48 0.00	43.84 -1.49 -0.02	47.36 -1.52 -0.10	41.33 -1.24 -0.84	43.79 -1.24 -1.88	53.75 -1.59 -1.97	50.09 -1.46 -1.95	52.99 -1.57 -1.77	120.33 -3.77 0.00	92.01 -3.00 -0.30	44.91 -1.33 -0.83	60.40 -1.64 0.00	46.41 -1.33 0.00	46.88 -1.47 -0.01	72.77 -2.13 0.00	48.20 -1.28 0.00	44.23 -1.10 0.00	38.53 -0.84 -0.55
NINE_MILE_2 23744	40.04 -1.31 0.00	36.45 -1.18 0.00	21.66 -0.73 0.01	26.34 -0.90 0.00	14.33 -0.48 0.00	33.35 -1.14 0.00	43.55 -1.56 0.00	43.76 -1.57 -0.02	47.27 -1.60 -0.10	41.25 -1.31 -0.83	43.72 -1.31 -1.88	53.74 -1.61 -1.97	50.06 -1.49 -1.95	52.88 -1.66 -1.76	120.12 -3.99 0.00	91.85 -3.15 -0.30	44.84 -1.39 -0.83	60.29 -1.76 0.00	46.32 -1.42 0.00	46.80 -1.54 -0.01	72.72 -2.18 0.00	48.17 -1.31 0.00	44.21 -1.12 0.00	38.53 -0.83 -0.54
NM CAPITAL____NUG 23643	43.98 2.62 0.00	39.86 2.23 0.00	24.10 1.42 -0.28	29.00 1.76 0.00	15.73 0.92 0.00	36.77 2.29 0.00	48.35 3.25 0.00	47.91 2.10 -0.50	52.29 1.44 -2.08	59.41 1.04 -16.64	83.70 1.14 -39.41	103.10 1.57 -48.16	99.95 1.45 -48.90	89.69 1.36 -35.55	128.06 3.94 -0.02	106.23 3.06 -8.47	68.38 0.73 -22.25	62.18 0.07 -0.07	48.12 0.39 0.00	50.35 1.80 -0.22	77.59 2.69 0.00	50.68 1.20 0.00	46.30 0.98 0.00	51.89 1.57 -11.50

NM CENTRAL___NUG 23634	40.79 -0.56 0.00	37.02 -0.61 0.00	22.01 -0.37 0.01	26.74 -0.50 0.00	14.52 -0.29 0.00	33.85 -0.63 0.00	44.40 -0.70 0.00	43.91 -1.42 -0.03	47.25 -1.63 -0.11	41.37 -1.26 -0.90	44.04 -1.25 -2.15	54.45 -1.59 -2.67	50.72 -1.46 -2.58	53.11 -1.54 -1.86	121.17 -2.93 0.00	92.90 -2.17 -0.37	45.20 -1.19 -0.99	60.25 -1.80 0.00	46.31 -1.43 0.00	47.09 -1.25 -0.01	72.76 -2.14 0.00	47.94 -1.54 0.00	43.85 -1.47 0.00	38.30 -1.09 -0.58
NM MOHAWK___NUG 23633	41.64 0.28 0.00	37.91 0.28 0.00	22.57 0.16 -0.01	27.44 0.20 0.00	14.92 0.11 0.00	34.74 0.26 0.00	45.43 0.33 0.00	45.75 0.45 0.00	49.24 0.49 0.02	41.94 0.41 0.20	42.87 0.42 0.70	53.19 0.53 0.71	49.31 0.49 0.78	52.58 0.54 0.74	125.30 1.20 0.00	95.97 0.90 -0.36	46.78 0.39 -0.99	62.60 0.55 0.00	48.18 0.44 0.00	48.82 0.49 0.00	75.69 0.79 0.00	49.99 0.51 0.00	45.79 0.46 0.00	39.01 0.40 0.22
NM NORTH___NUG 24055	40.91 -0.44 0.00	37.09 -0.54 0.00	22.14 -0.26 -0.01	26.92 -0.32 0.00	14.61 -0.20 0.00	34.03 -0.45 0.00	44.66 -0.44 0.00	44.29 -1.01 0.00	47.46 -1.29 0.02	40.28 -1.32 0.13	41.30 -1.43 0.41	51.08 -1.62 0.66	47.40 -1.58 0.61	50.57 -1.89 0.32	120.10 -4.00 0.00	92.02 -2.88 -0.19	44.69 -1.23 -0.51	60.03 -2.02 0.00	46.21 -1.53 0.00	46.91 -1.42 0.00	72.29 -2.62 0.00	47.73 -1.75 0.00	43.72 -1.61 0.00	37.34 -1.38 0.10
NM WEST___NUG 23774	38.78 -2.57 0.00	35.24 -2.39 0.00	20.81 -1.55 0.03	25.20 -2.04 0.00	13.74 -1.07 0.00	31.83 -2.66 0.00	41.12 -3.99 0.00	41.82 -3.55 -0.06	45.84 -3.18 -0.25	40.96 -2.83 -2.06	44.69 -3.31 -4.85	41.40 -4.96 7.02	44.15 -4.21 1.24	52.53 -4.48 -4.23	113.26 -10.84 0.00	86.46 -8.96 -0.71	44.65 -2.69 -1.94	60.49 -1.56 -0.01	45.86 -1.88 0.00	44.52 -3.84 -0.03	68.19 -6.71 0.00	45.75 -3.73 0.00	42.65 -2.68 0.00	37.77 -2.39 -1.34
NM_ST_REGIS___HYD 24053	40.35 -1.01 0.00	36.52 -1.11 0.00	21.81 -0.59 -0.01	26.51 -0.73 0.00	14.36 -0.44 0.00	33.52 -0.96 0.00	44.10 -1.00 0.00	43.35 -1.96 0.00	46.30 -2.47 0.01	39.38 -2.34 0.01	40.54 -2.54 0.06	50.17 -3.18 0.02	46.58 -2.95 0.06	49.45 -3.22 0.11	117.39 -6.71 0.00	90.27 -4.78 -0.35	43.95 -2.24 -0.78	58.45 -3.59 0.00	45.05 -2.68 0.00	45.95 -2.38 0.00	70.54 -4.36 0.00	46.38 -3.11 0.00	42.39 -2.94 0.00	36.29 -2.48 0.04
NORTHPORT___1 23551	43.48 2.13 0.00	39.80 2.17 0.00	25.64 1.34 -1.91	28.97 1.73 0.00	15.76 0.95 0.00	48.53 2.29 -11.76	47.85 2.75 0.00	49.34 3.65 -0.38	54.42 4.05 -1.60	62.39 3.36 -17.30	79.59 3.47 -32.98	97.50 4.07 -40.06	94.96 3.54 -41.82	96.53 3.95 -39.80	139.02 9.24 -5.68	170.97 7.49 -68.76	205.92 2.94 -157.58	72.03 3.96 -6.02	51.46 3.30 -0.42	51.74 3.24 -0.16	99.74 4.91 -19.92	70.12 3.12 -17.52	47.76 2.76 0.32	49.45 2.00 -8.63
NORTHPORT___2 23552	43.57 2.22 0.00	39.87 2.24 0.00	25.67 1.37 -1.91	29.00 1.76 0.00	15.77 0.96 0.00	48.56 2.32 -11.76	47.93 2.83 0.00	49.39 3.71 -0.38	54.41 4.04 -1.60	62.38 3.35 -17.30	79.59 3.46 -32.98	97.50 4.06 -40.06	94.94 3.53 -41.82	96.50 3.92 -39.80	138.98 9.19 -5.68	170.94 7.47 -68.76	205.92 2.94 -157.58	72.02 3.96 -6.02	51.46 3.31 -0.42	51.78 3.28 -0.16	99.75 4.92 -19.92	70.13 3.13 -17.52	47.78 2.78 0.32	49.47 2.02 -8.63
NORTHPORT___3 23553	42.69 1.34 0.00	38.98 1.35 0.00	25.15 0.85 -1.91	28.35 1.11 0.00	15.43 0.62 0.00	47.74 1.50 -11.76	46.94 1.84 0.00	48.55 2.86 -0.38	53.68 3.32 -1.60	61.83 2.80 -17.30	79.00 2.88 -32.98	96.88 3.45 -40.06	94.40 2.99 -41.82	95.96 3.38 -39.80	137.61 7.83 -5.68	170.05 6.58 -68.76	205.68 2.69 -157.59	71.89 3.82 -6.02	51.24 3.09 -0.42	51.36 2.86 -0.16	99.20 4.37 -19.92	69.75 2.75 -17.52	34.55 2.50 13.27	38.09 2.28 3.00
NORTHPORT___4 23650	42.73 1.38 0.00	39.02 1.39 0.00	25.19 0.88 -1.91	28.41 1.17 0.00	15.46 0.65 0.00	47.80 1.56 -11.76	46.99 1.89 0.00	48.58 2.89 -0.38	53.72 3.35 -1.60	61.86 2.82 -17.30	79.01 2.89 -32.98	96.88 3.45 -40.06	94.40 2.99 -41.82	95.96 3.38 -39.80	137.61 7.83 -5.68	170.05 6.57 -68.76	205.68 2.69 -157.59	71.90 3.83 -6.02	51.24 3.09 -0.42	51.36 2.86 -0.16	99.20 4.38 -19.92	69.75 2.75 -17.52	34.53 2.47 13.27	37.96 2.15 3.01
NORTHPORT___IC 23718	42.73 1.38 0.00	39.02 1.39 0.00	25.19 0.88 -1.91	28.41 1.17 0.00	15.46 0.65 0.00	47.80 1.56 -11.76	46.99 1.89 0.00	48.58 2.89 -0.38	53.72 3.35 -1.60	61.86 2.82 -17.30	79.01 2.89 -32.98	96.88 3.45 -40.06	94.40 2.99 -41.82	95.96 3.38 -39.80	137.61 7.83 -5.68	170.05 6.57 -68.76	205.67 2.69 -157.58	71.89 3.83 -6.02	51.24 3.09 -0.42	51.36 2.86 -0.16	99.20 4.38 -19.92	69.75 2.75 -17.52	47.48 2.47 0.32	49.60 2.15 -8.63
NSINS_S_GLNS_FALLS 23858	44.54 3.18 0.00	40.26 2.63 0.00	24.37 1.67 -0.30	29.32 2.08 0.00	15.91 1.10 0.00	37.34 2.86 0.00	49.07 3.97 0.00	48.79 2.97 -0.51	52.70 1.83 -2.10	60.02 1.12 -17.17	84.08 0.86 -40.07	103.74 1.54 -48.83	100.36 1.25 -49.52	89.55 0.89 -35.88	127.27 3.14 -0.04	110.10 1.72 -13.68	81.01 -0.28 -35.89	61.00 -1.15 -0.11	47.48 -0.26 0.00	50.51 1.96 -0.22	78.05 3.15 0.00	50.46 0.98 0.00	45.96 0.63 0.00	52.41 1.93 -11.67
NYISO_LBMP_REFERENCE 24008	41.36 0.00 0.00	37.63 0.00 0.00	22.39 0.00 0.00	27.24 0.00 0.00	14.81 0.00 0.00	34.48 0.00 0.00	45.10 0.00 0.00	45.31 0.00 0.00	48.77 0.00 0.00	41.73 0.00 0.00	43.15 0.00 0.00	53.37 0.00 0.00	49.59 0.00 0.00	52.78 0.00 0.00	124.10 0.00 0.00	94.71 0.00 0.00	45.40 0.00 0.00	62.04 0.00 0.00	47.74 0.00 0.00	48.33 0.00 0.00	74.90 0.00 0.00	49.48 0.00 0.00	45.33 0.00 0.00	38.82 0.00 0.00
NYPA___HOLTSVILL 23794	43.99 2.63 0.00	40.27 2.64 0.00	25.90 1.59 -1.91	29.25 2.01 0.00	15.91 1.10 0.00	48.89 2.65 -11.76	48.41 3.31 0.00	49.96 4.27 -0.38	55.21 4.85 -1.60	63.02 3.98 -17.30	80.21 4.09 -32.98	98.12 4.68 -40.06	95.51 4.10 -41.82	97.14 4.56 -39.80	140.62 10.84 -5.68	172.01 8.54 -68.76	206.24 3.22 -157.62	72.32 4.24 -6.04	51.80 3.65 -0.42	52.08 3.58 -0.16	100.27 5.44 -19.92	70.62 3.63 -17.52	48.25 3.32 0.40	49.84 2.46 -8.57
O.H_GEN_BRUCE 24063	34.11 -2.36 4.88	35.43 -2.16 0.03	20.97 -1.40 0.03	25.44 -1.80 0.00	13.54 -0.95 0.32	25.91 -2.33 6.24	42.45 -3.43 -0.78	42.51 -2.87 -0.07	46.54 -2.50 -0.27	41.73 -2.22 -2.21	45.74 -2.58 -5.18	37.24 -3.68 12.45	42.68 -3.17 3.74	53.95 -3.32 -4.49	116.19 -7.91 0.00	89.32 -6.55 -1.16	46.12 -1.96 -2.68	61.16 -0.90 -0.01	228.16 -1.18 -181.60	79.48 -2.78 -33.92	71.00 -4.88 -0.97	46.77 -2.72 0.00	43.37 -1.96 0.00	38.35 -1.89 -1.43
OAK ORCHARD___HYD 24046	39.10 -2.26 0.00	35.54 -2.09 0.00	21.01 -1.36 0.02	25.50 -1.74 0.00	13.89 -0.92 0.00	32.25 -2.23 0.00	41.78 -3.32 0.00	42.38 -2.98 -0.05	46.43 -2.54 -0.20	41.11 -2.27 -1.66	44.51 -2.55 -3.92	50.93 -3.64 -1.20	49.25 -3.10 -2.75	52.85 -3.39 -3.46	116.04 -8.06 0.00	88.45 -6.82 -0.56	44.61 -2.31 -1.53	60.43 -1.62 -0.01	46.06 -1.68 0.00	45.22 -3.13 -0.02	69.64 -5.27 0.00	46.45 -3.03 0.00	43.07 -2.25 0.00	37.96 -1.94 -1.08
ONONDAGA_REF_OCCRA 23987	40.85 -0.51 0.00	37.15 -0.48 0.00	22.06 -0.32 0.02	26.81 -0.43 0.00	14.60 -0.21 0.00	33.96 -0.52 0.00	44.43 -0.67 0.00	44.44 -0.90 -0.04	48.03 -0.90 -0.16	42.36 -0.65 -1.27	45.51 -0.57 -2.93	56.26 -0.60 -3.49	52.60 -0.57 -3.57	54.71 -0.74 -2.68	122.57 -1.54 0.00	93.89 -1.32 -0.50	46.21 -0.56 -1.37	61.37 -0.67 -0.01	47.15 -0.59 0.00	47.62 -0.73 -0.02	73.78 -1.13 0.00	48.77 -0.71 0.00	44.69 -0.64 0.00	39.17 -0.47 -0.82

ONONDAGA___COGEN 23986	40.37 -0.99 0.00	36.79 -0.84 0.00	21.84 -0.53 0.02	26.55 -0.69 0.00	14.46 -0.35 0.00	33.63 -0.85 0.00	43.90 -1.21 0.00	43.87 -1.48 -0.04	47.40 -1.53 -0.16	41.85 -1.20 -1.32	44.96 -1.19 -3.01	55.24 -1.59 -3.45	51.68 -1.43 -3.52	54.07 -1.49 -2.78	120.63 -3.47 0.00	92.35 -2.85 -0.50	45.57 -1.19 -1.36	60.69 -1.36 -0.01	46.63 -1.10 0.00	47.01 -1.34 -0.02	72.78 -2.13 0.00	48.17 -1.31 0.00	44.23 -1.10 0.00	38.97 -0.70 -0.86
OSWEGATCHIE___HYD 24044	40.58 -0.78 0.00	36.69 -0.93 0.00	21.89 -0.50 0.00	26.58 -0.66 0.00	14.40 -0.41 0.00	33.62 -0.86 0.00	44.33 -0.78 0.00	43.29 -2.02 0.00	46.26 -2.53 -0.02	39.63 -2.24 -0.14	40.94 -2.38 -0.17	50.69 -2.70 -0.02	46.86 -2.80 -0.07	50.04 -2.95 -0.21	118.44 -5.66 0.00	91.00 -4.01 -0.31	44.21 -2.04 -0.85	58.56 -3.48 0.00	45.10 -2.64 0.00	46.16 -2.17 0.00	70.96 -3.94 0.00	46.49 -2.99 0.00	42.41 -2.92 0.00	36.50 -2.37 -0.06
OSWEGO___5 23606	40.30 -1.05 0.00	36.68 -0.94 0.00	21.79 -0.59 0.01	26.51 -0.73 0.00	14.42 -0.39 0.00	33.55 -0.93 0.00	43.79 -1.32 0.00	43.90 -1.43 -0.03	47.39 -1.50 -0.12	41.51 -1.19 -0.96	44.25 -1.16 -2.27	54.85 -1.19 -2.67	50.89 -1.32 -2.62	53.28 -1.53 -2.04	120.40 -3.70 0.00	92.09 -2.95 -0.33	45.02 -1.30 -0.92	60.41 -1.63 0.00	46.42 -1.32 0.00	46.89 -1.46 -0.01	72.73 -2.17 0.00	48.15 -1.34 0.00	44.20 -1.12 0.00	38.61 -0.84 -0.63
OSWEGO___6 23613	40.32 -1.03 0.00	36.71 -0.92 0.00	21.81 -0.57 0.01	26.52 -0.72 0.00	14.43 -0.38 0.00	33.58 -0.90 0.00	43.84 -1.27 0.00	43.99 -1.35 -0.03	47.49 -1.40 -0.12	41.59 -1.11 -0.96	44.34 -1.08 -2.27	54.90 -1.15 -2.67	51.14 -1.07 -2.62	53.40 -1.42 -2.04	120.69 -3.41 0.00	92.31 -2.73 -0.33	45.11 -1.22 -0.92	60.56 -1.48 0.00	46.53 -1.20 0.00	47.00 -1.34 -0.01	72.87 -2.03 0.00	48.26 -1.22 0.00	44.29 -1.03 0.00	38.67 -0.78 -0.63
OXBOW___ 24026	38.59 -2.76 0.00	35.07 -2.56 0.00	20.72 -1.64 0.03	25.10 -2.14 0.00	13.69 -1.12 0.00	31.76 -2.72 0.00	41.04 -4.06 0.00	41.78 -3.59 -0.06	45.84 -3.18 -0.26	40.99 -2.83 -2.08	44.92 -3.24 -5.02	68.34 -4.66 -19.62	59.07 -4.02 -13.50	53.06 -4.26 -4.54	113.79 -10.31 0.00	86.87 -8.55 -0.72	44.69 -2.67 -1.96	60.30 -1.75 -0.01	45.75 -1.99 0.00	44.53 -3.83 -0.03	68.32 -6.59 0.00	45.78 -3.70 0.00	42.65 -2.67 0.00	37.91 -2.26 -1.35
PEEKSKILL___ 23653	43.58 2.22 0.00	39.77 2.14 0.00	21.65 1.26 2.00	28.84 1.60 0.00	15.69 0.88 0.00	36.55 2.07 0.00	47.86 2.76 0.00	49.62 3.93 -0.38	54.85 4.49 -1.58	62.67 3.85 -17.09	79.71 3.93 -32.63	98.31 4.93 -40.01	92.50 4.17 -38.74	84.67 4.83 -27.06	135.45 11.17 -0.18	169.62 9.09 -65.82	201.27 4.03 -151.84	68.12 5.56 -0.52	52.04 4.30 0.00	52.57 4.07 -0.16	81.20 6.30 0.00	53.60 4.11 0.00	49.01 3.68 0.00	50.41 2.75 -8.84
PGE MADISON___WINDPWR 24146	43.99 2.64 0.00	39.93 2.30 0.00	23.65 1.31 0.05	28.82 1.58 0.00	15.82 1.01 0.00	36.82 2.34 0.00	48.54 3.43 0.00	49.59 4.17 -0.11	54.22 4.95 -0.50	50.38 4.42 -4.22	58.00 4.75 -10.10	78.66 5.99 -19.30	71.45 5.43 -16.42	67.79 5.91 -9.10	138.11 14.00 -0.01	107.80 10.69 -2.40	56.59 4.92 -6.27	68.62 6.56 -0.02	52.67 4.94 0.00	53.19 4.80 -0.05	82.69 7.79 0.00	54.59 5.11 0.00	49.57 4.24 0.00	44.35 2.96 -2.57
PJM_GEN_KEYSTONE 24065	34.30 -2.43 4.63	10.36 -2.16 25.11	14.81 -1.36 6.23	12.37 -1.66 13.20	13.66 -0.87 0.27	26.68 -2.10 5.71	44.55 -2.89 -2.33	43.44 -1.98 -0.11	47.53 -1.59 -0.36	43.23 -1.40 -2.90	48.56 -1.48 -6.89	90.71 -1.99 -39.32	73.01 -1.78 -25.20	57.69 -1.54 -6.45	122.79 -1.31 0.00	94.96 -1.26 -1.51	48.81 -0.10 -3.50	63.08 1.03 -0.01	234.32 0.63 -185.95	83.47 -0.33 -35.47	75.10 -0.83 -1.02	49.14 -0.34 0.00	45.12 -0.21 0.00	40.00 -0.71 -1.89
PLEASANTVLY___LBMP 24000	42.69 1.33 0.00	38.93 1.30 0.00	23.85 0.75 -0.70	28.19 0.95 0.00	15.33 0.52 0.00	35.76 1.28 0.00	46.76 1.66 0.00	48.17 2.47 0.40	53.24 2.82 -1.66	62.28 2.36 -18.19	79.79 2.41 -34.24	97.83 3.03 -41.43	92.33 2.50 -40.24	84.07 2.97 -28.32	130.85 6.56 -0.20	172.87 5.04 -73.12	216.34 2.24 -168.69	65.89 3.27 -0.58	50.37 2.63 0.00	51.13 2.62 -0.17	78.94 4.04 0.00	52.06 2.57 0.00	47.65 2.32 0.00	49.82 1.79 -9.21
POLETTI___ 23519	44.20 2.85 0.00	40.38 2.75 0.00	25.99 1.71 -1.89	29.43 2.19 0.00	16.02 1.21 0.00	37.36 2.88 0.00	48.80 3.70 0.00	50.38 4.69 -0.38	55.65 5.28 -1.60	63.59 4.55 -17.31	80.61 4.59 -32.88	98.99 5.57 -40.05	93.21 4.77 -38.85	85.62 5.52 -27.32	137.26 12.98 -0.18	173.10 10.82 -67.57	206.05 4.76 -155.89	68.94 6.36 -0.53	52.59 4.86 0.00	53.12 4.62 -0.16	81.99 7.09 0.00	54.24 4.76 0.00	49.59 4.26 0.00	50.97 3.23 -8.92
PORT_JEFF_3 23555	44.12 2.77 0.00	40.39 2.76 0.00	25.96 1.66 -1.91	29.33 2.09 0.00	15.96 1.15 0.00	48.99 2.75 -11.76	48.53 3.43 0.00	50.12 4.43 -0.38	55.41 5.04 -1.60	63.21 4.17 -17.30	80.47 4.35 -32.98	98.48 5.05 -40.06	95.62 4.20 -41.82	97.46 4.88 -39.80	141.39 11.60 -5.68	172.60 9.13 -68.76	206.53 3.50 -157.62	72.71 4.63 -6.04	52.07 3.92 -0.42	52.34 3.84 -0.16	100.76 5.93 -19.92	70.87 3.87 -17.52	48.42 3.53 0.44	49.96 2.61 -8.54
PORT_JEFF_4 23616	43.55 2.20 0.00	40.13 2.50 0.00	25.83 1.53 -1.91	29.17 1.93 0.00	15.87 1.06 0.00	48.79 2.55 -11.76	48.15 3.05 0.00	49.33 3.64 -0.38	54.40 4.03 -1.60	62.35 3.32 -17.30	79.56 3.44 -32.98	97.49 4.05 -40.06	94.62 3.20 -41.82	96.36 3.78 -39.80	138.79 9.01 -5.68	170.66 7.19 -68.76	205.59 2.57 -157.62	71.43 3.35 -6.04	51.10 2.94 -0.42	51.35 2.85 -0.16	99.31 4.48 -19.92	69.90 2.90 -17.52	47.52 2.62 0.44	49.20 1.84 -8.54
PORT_JEFF_IC 23713	44.14 2.79 0.00	40.41 2.78 0.00	25.97 1.67 -1.91	29.34 2.10 0.00	15.96 1.15 0.00	49.01 2.77 -11.76	48.55 3.45 0.00	50.14 4.45 -0.38	55.44 5.07 -1.60	63.23 4.20 -17.30	80.49 4.37 -32.98	98.50 5.07 -40.06	95.62 4.21 -41.82	97.48 4.90 -39.80	141.44 11.66 -5.68	172.67 9.20 -68.76	206.54 3.50 -157.64	72.71 4.62 -6.05	52.08 3.92 -0.42	52.34 3.84 -0.16	100.77 5.95 -19.92	70.88 3.88 -17.52	48.31 3.54 0.55	49.86 2.61 -8.43
PROJECT___ORANGE 23990	41.03 -0.32 0.00	37.31 -0.32 0.00	22.16 -0.22 0.01	26.94 -0.30 0.00	14.65 -0.16 0.00	34.11 -0.37 0.00	44.62 -0.48 0.00	44.63 -0.71 -0.03	48.21 -0.70 -0.14	42.38 -0.47 -1.13	45.41 -0.43 -2.69	56.25 -0.54 -3.41	52.46 -0.49 -3.35	54.59 -0.54 -2.35	123.02 -1.08 0.00	94.25 -0.94 -0.47	46.30 -0.42 -1.32	61.56 -0.49 -0.01	47.28 -0.45 0.00	47.77 -0.58 -0.01	74.10 -0.80 0.00	48.97 -0.51 0.00	44.87 -0.46 0.00	39.24 -0.31 -0.72
PYRITES___HYD 24023	41.68 0.32 0.00	37.62 -0.01 0.00	22.48 0.08 -0.01	27.29 0.05 0.00	14.76 -0.05 0.00	34.50 0.02 0.00	45.56 0.46 0.00	44.19 -1.12 0.00	47.07 -1.69 0.01	39.76 -1.95 0.02	40.83 -2.26 0.06	51.12 -2.24 0.02	47.05 -2.50 0.05	49.61 -3.07 0.10	118.29 -5.81 0.00	90.88 -4.05 -0.21	44.11 -1.87 -0.57	58.46 -3.59 0.00	45.13 -2.61 0.00	46.27 -2.06 0.00	70.62 -4.28 0.00	46.41 -3.07 0.00	42.50 -2.83 0.00	36.67 -2.10 0.04
RANKINE___ 23646	39.47 -1.89 0.00	35.86 -1.77 0.00	21.18 -1.18 0.03	25.70 -1.54 0.00	14.01 -0.80 0.00	32.51 -1.97 0.00	42.13 -2.97 0.00	43.11 -2.27 -0.06	47.38 -1.66 -0.28	42.54 -1.45 -2.26	46.90 -1.68 -5.44	143.82 -2.60 -93.06	100.81 -2.14 -53.35	56.24 -2.19 -5.65	118.67 -5.44 0.00	90.72 -4.79 -0.81	46.51 -1.13 -2.23	62.17 0.12 -0.01	47.31 -0.43 0.00	46.28 -2.09 -0.03	71.14 -3.76 0.00	47.53 -1.95 0.00	43.97 -1.36 0.00	38.75 -1.52 -1.45

RAVENS GT4-7____ 23728	44.82 3.46 0.00	40.97 3.34 0.00	26.30 2.01 -1.89	29.75 2.51 0.00	16.22 1.41 0.00	37.81 3.32 0.00	49.53 4.43 0.00	51.27 5.58 -0.38	56.62 6.26 -1.60	64.46 5.42 -17.31	81.48 5.45 -32.88	100.18 6.76 -40.05	94.02 5.58 -38.85	86.35 6.25 -27.32	138.93 14.66 -0.18	174.41 12.13 -67.57	206.58 5.29 -155.89	69.58 7.01 -0.53	53.02 5.28 0.00	53.57 5.07 -0.16	82.83 7.92 0.00	54.87 5.39 0.00	50.23 4.91 0.00	51.59 3.85 -8.92
RAVENSWD GT2____ 23730	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWD GT3____ 23733	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT2_1 24244	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT2_2 24245	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT2_3 24246	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT2_4 24247	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT3_1 24248	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT3_2 24249	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT3_3 24250	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT3_4 24251	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT_1 23729	44.41 3.06 0.00	40.55 2.92 0.00	26.03 1.75 -1.89	29.43 2.20 0.00	16.02 1.21 0.00	37.36 2.88 0.00	48.92 3.82 0.00	50.63 4.94 -0.38	55.84 5.47 -1.60	63.72 4.68 -17.31	80.72 4.70 -32.88	99.23 5.82 -40.05	93.54 5.10 -38.85	85.77 5.67 -27.32	137.64 13.36 -0.18	173.61 11.33 -67.57	206.37 5.08 -155.89	69.41 6.84 -0.53	52.95 5.22 0.00	53.49 4.99 -0.16	82.62 7.72 0.00	54.61 5.13 0.00	49.94 4.61 0.00	51.29 3.55 -8.92
RAVENSWOOD_GT_10 24258	44.83 3.47 0.00	40.99 3.36 0.00	26.29 2.02 -1.88	29.76 2.52 0.00	16.22 1.41 0.00	37.82 3.33 0.00	49.55 4.44 0.00	51.28 5.59 -0.38	56.64 6.27 -1.60	64.37 5.43 -17.21	81.43 5.46 -32.82	100.18 6.76 -40.04	94.11 5.67 -38.84	86.35 6.26 -27.31	138.95 14.68 -0.18	172.71 12.15 -65.85	202.57 5.29 -151.88	69.58 7.02 -0.52	53.02 5.28 0.00	53.58 5.08 -0.16	82.84 7.94 0.00	54.88 5.40 0.00	50.25 4.92 0.00	51.59 3.85 -8.91
RAVENSWOOD_GT_11 24259	44.83 3.47 0.00	40.99 3.36 0.00	26.29 2.02 -1.88	29.76 2.52 0.00	16.22 1.41 0.00	37.82 3.33 0.00	49.55 4.44 0.00	51.28 5.59 -0.38	56.64 6.27 -1.60	64.37 5.43 -17.21	81.43 5.46 -32.82	100.18 6.76 -40.04	94.11 5.67 -38.84	86.35 6.26 -27.31	138.95 14.68 -0.18	172.71 12.15 -65.85	202.57 5.29 -151.88	69.58 7.02 -0.52	53.02 5.28 0.00	53.58 5.08 -0.16	82.84 7.94 0.00	54.88 5.40 0.00	50.25 4.92 0.00	51.59 3.85 -8.91
RAVENSWOOD_GT_4 24252	44.82 3.46 0.00	40.97 3.34 0.00	26.30 2.01 -1.89	29.75 2.51 0.00	16.22 1.41 0.00	37.81 3.32 0.00	49.53 4.43 0.00	51.27 5.58 -0.38	56.62 6.26 -1.60	64.46 5.42 -17.31	81.48 5.45 -32.88	100.18 6.76 -40.05	94.02 5.58 -38.85	86.35 6.25 -27.32	138.93 14.66 -0.18	174.41 12.13 -67.57	206.58 5.29 -155.89	69.58 7.01 -0.53	53.02 5.28 0.00	53.57 5.07 -0.16	82.83 7.92 0.00	54.87 5.39 0.00	50.23 4.91 0.00	51.59 3.85 -8.92
RAVENSWOOD_GT_5 24254	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92

RAVENSWOOD_GT_6 24253	44.82 3.46 0.00	40.97 3.34 0.00	26.30 2.01 -1.89	29.75 2.51 0.00	16.22 1.41 0.00	37.81 3.32 0.00	49.53 4.43 0.00	51.27 5.58 -0.38	56.62 6.26 -1.60	64.46 5.42 -17.31	81.48 5.45 -32.88	100.18 6.76 -40.05	94.02 5.58 -38.85	86.35 6.25 -27.32	138.93 14.66 -0.18	174.41 12.13 -67.57	206.58 5.29 -155.89	69.58 7.01 -0.53	53.02 5.28 0.00	53.57 5.07 -0.16	82.83 7.92 0.00	54.87 5.39 0.00	50.23 4.91 0.00	51.59 3.85 -8.92
RAVENSWOOD_GT_7 24255	44.44 3.09 0.00	40.57 2.94 0.00	26.04 1.76 -1.89	29.45 2.21 0.00	16.03 1.22 0.00	37.38 2.90 0.00	48.95 3.85 0.00	50.70 5.01 -0.38	56.01 5.64 -1.60	63.90 4.86 -17.31	80.96 4.94 -32.88	99.57 6.15 -40.05	93.70 5.25 -38.85	85.99 5.89 -27.32	138.11 13.83 -0.18	173.78 11.50 -67.57	206.38 5.08 -155.89	69.41 6.83 -0.53	52.95 5.21 0.00	53.48 4.98 -0.16	82.61 7.71 0.00	54.60 5.12 0.00	49.93 4.60 0.00	51.28 3.54 -8.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.83 3.47 0.00	40.99 3.36 0.00	26.29 2.02 -1.88	29.76 2.52 0.00	16.22 1.41 0.00	37.82 3.33 0.00	49.55 4.44 0.00	51.28 5.59 -0.38	56.64 6.27 -1.60	64.37 5.43 -17.21	81.43 5.46 -32.82	100.18 6.76 -40.04	94.11 5.67 -38.84	86.35 6.26 -27.31	138.95 14.68 -0.18	172.71 12.15 -65.85	202.57 5.29 -151.88	69.58 7.02 -0.52	53.02 5.28 0.00	53.58 5.08 -0.16	82.84 7.94 0.00	54.88 5.40 0.00	50.25 4.92 0.00	51.59 3.85 -8.91
RAVENSWOOD_GT_9 24257	44.83 3.47 0.00	40.99 3.36 0.00	26.29 2.02 -1.88	29.76 2.52 0.00	16.22 1.41 0.00	37.82 3.33 0.00	49.55 4.44 0.00	51.28 5.59 -0.38	56.64 6.27 -1.60	64.37 5.43 -17.21	81.43 5.46 -32.82	100.18 6.76 -40.04	94.11 5.67 -38.84	86.35 6.26 -27.31	138.95 14.68 -0.18	172.71 12.15 -65.85	202.57 5.29 -151.88	69.58 7.02 -0.52	53.02 5.28 0.00	53.58 5.08 -0.16	82.84 7.94 0.00	54.88 5.40 0.00	50.25 4.92 0.00	51.59 3.85 -8.91
RAVENSWOOD___1 23533	44.56 3.21 0.00	40.83 3.20 0.00	26.25 1.96 -1.89	29.69 2.45 0.00	16.20 1.39 0.00	37.74 3.25 0.00	49.42 4.32 0.00	51.05 5.37 -0.38	56.32 5.96 -1.60	64.18 5.14 -17.31	81.15 5.13 -32.88	99.60 6.18 -40.05	93.71 5.27 -38.85	86.00 5.90 -27.32	138.10 13.82 -0.18	173.74 11.47 -67.57	206.24 4.94 -155.89	69.18 6.61 -0.53	52.72 4.98 0.00	53.29 4.80 -0.16	82.50 7.59 0.00	54.59 5.11 0.00	49.99 4.66 0.00	51.37 3.63 -8.92
RAVENSWOOD___2 23534	44.83 3.47 0.00	40.99 3.36 0.00	26.29 2.02 -1.88	29.76 2.52 0.00	16.22 1.41 0.00	37.81 3.33 0.00	49.54 4.44 0.00	51.27 5.58 -0.38	56.62 6.26 -1.60	64.36 5.42 -17.21	81.42 5.45 -32.82	100.18 6.76 -40.04	94.08 5.64 -38.84	86.35 6.26 -27.31	138.94 14.67 -0.18	172.67 12.14 -65.83	202.54 5.29 -151.84	69.58 7.01 -0.52	53.02 5.28 0.00	53.57 5.07 -0.16	82.84 7.93 0.00	54.88 5.40 0.00	50.24 4.91 0.00	51.58 3.85 -8.91
RAVENSWOOD___3 23535	44.41 3.06 0.00	40.55 2.92 0.00	26.03 1.75 -1.89	29.43 2.20 0.00	16.02 1.21 0.00	37.36 2.88 0.00	48.92 3.82 0.00	50.63 4.94 -0.38	55.84 5.47 -1.60	63.72 4.68 -17.31	80.72 4.70 -32.88	99.23 5.82 -40.05	93.54 5.10 -38.85	85.77 5.67 -27.32	137.64 13.36 -0.18	173.61 11.33 -67.57	205.09 5.08 -154.60	69.40 6.84 -0.52	52.95 5.22 0.00	53.49 4.99 -0.16	82.62 7.72 0.00	54.61 5.13 0.00	49.94 4.61 0.00	51.28 3.55 -8.91
RAVNSWD 8-11____ 23667	44.83 3.47 0.00	40.99 3.36 0.00	26.29 2.02 -1.88	29.76 2.52 0.00	16.22 1.41 0.00	37.82 3.33 0.00	49.55 4.44 0.00	51.28 5.59 -0.38	56.64 6.27 -1.60	64.37 5.43 -17.21	81.43 5.46 -32.82	100.18 6.76 -40.04	94.11 5.67 -38.84	86.35 6.26 -27.31	138.95 14.68 -0.18	172.71 12.15 -65.85	202.57 5.29 -151.88	69.58 7.02 -0.52	53.02 5.28 0.00	53.58 5.08 -0.16	82.84 7.94 0.00	54.88 5.40 0.00	50.25 4.92 0.00	51.59 3.85 -8.91
RENSSELAER___COGEN 23796	43.72 2.36 0.00	39.63 2.01 0.00	23.93 1.28 -0.26	28.82 1.59 0.00	15.64 0.83 0.00	36.50 2.02 0.00	47.95 2.85 0.00	47.40 1.60 -0.50	51.94 1.10 -2.07	58.85 0.86 -16.25	83.26 1.02 -39.10	103.04 1.54 -48.14	99.76 1.35 -48.82	89.37 1.24 -35.35	127.63 3.52 -0.01	102.64 3.05 -4.89	59.07 0.93 -12.74	62.41 0.33 -0.04	48.19 0.46 0.00	50.04 1.49 -0.22	76.99 2.09 0.00	50.52 1.04 0.00	46.15 0.82 0.00	51.40 1.18 -11.41
ROCHESTER_9_IC 23652	40.72 -0.63 0.00	36.89 -0.74 0.00	21.92 -0.45 0.02	26.57 -0.67 0.00	14.47 -0.34 0.00	33.72 -0.76 0.00	44.11 -1.00 0.00	43.25 -2.11 -0.05	46.69 -2.28 -0.20	41.50 -1.88 -1.64	45.10 -1.95 -3.90	49.49 -2.16 1.73	49.01 -2.03 -1.45	53.68 -2.52 -3.42	118.90 -5.20 0.00	90.24 -5.02 -0.55	44.63 -2.28 -1.51	58.74 -3.31 -0.01	45.17 -2.56 0.00	45.72 -2.63 -0.02	70.70 -4.20 0.00	46.60 -2.88 0.00	42.67 -2.66 0.00	37.99 -1.90 -1.07
ROSETON___1 23587	43.15 1.80 0.00	39.42 1.79 0.00	23.51 1.05 -0.07	28.56 1.32 0.00	15.53 0.72 0.00	36.16 1.68 0.00	47.24 2.14 0.00	48.69 3.01 -0.37	53.78 3.45 -1.56	61.40 2.90 -16.77	78.13 2.88 -32.10	96.27 3.56 -39.34	90.97 3.26 -38.12	83.10 3.59 -26.73	132.18 7.92 -0.17	164.23 6.16 -63.37	194.42 2.83 -146.19	66.70 4.15 -0.51	51.04 3.30 0.00	51.62 3.12 -0.16	80.04 5.14 0.00	53.10 3.62 0.00	48.55 3.23 0.00	50.09 2.43 -8.84
ROSETON___2 23588	43.09 1.74 0.00	39.37 1.74 0.00	23.49 1.02 -0.08	28.52 1.28 0.00	15.51 0.70 0.00	36.12 1.63 0.00	47.13 2.03 0.00	48.58 2.90 -0.37	53.70 3.36 -1.56	61.39 2.82 -16.83	77.97 2.69 -32.14	95.73 3.02 -39.34	90.55 2.84 -38.12	82.91 3.39 -26.74	131.65 7.38 -0.17	165.26 5.75 -64.80	197.58 2.67 -149.51	66.52 3.97 -0.51	50.94 3.20 0.00	51.53 3.03 -0.16	79.94 5.04 0.00	53.02 3.53 0.00	48.48 3.15 0.00	50.03 2.36 -8.85
RUSSELL___STATION 23914	39.97 -1.38 0.00	36.30 -1.33 0.00	21.57 -0.80 0.02	26.16 -1.07 0.00	14.28 -0.53 0.00	33.27 -1.22 0.00	43.42 -1.68 0.00	42.63 -2.72 -0.05	46.09 -2.88 -0.20	41.03 -2.34 -1.64	44.64 -2.40 -3.89	48.92 -2.71 1.74	48.46 -2.55 -1.42	53.20 -3.00 -3.42	117.72 -6.38 0.00	88.92 -6.34 -0.55	43.90 -3.01 -1.51	57.70 -4.35 -0.01	44.22 -3.52 0.00	44.77 -3.59 -0.02	69.29 -5.61 0.00	45.62 -3.86 0.00	41.71 -3.62 0.00	37.13 -2.75 -1.07
S SALMON___HYD 24043	40.79 -0.56 0.00	37.02 -0.61 0.00	22.01 -0.37 0.01	26.74 -0.50 0.00	14.52 -0.29 0.00	33.85 -0.63 0.00	44.40 -0.70 0.00	43.91 -1.42 -0.03	47.25 -1.63 -0.11	41.37 -1.26 -0.90	44.04 -1.25 -2.15	54.45 -1.59 -2.67	50.72 -1.46 -2.58	53.11 -1.54 -1.86	121.17 -2.93 0.00	92.90 -2.17 -0.37	45.20 -1.19 -0.99	60.25 -1.80 0.00	46.31 -1.43 0.00	47.09 -1.25 -0.01	72.76 -2.14 0.00	47.94 -1.54 0.00	43.85 -1.47 0.00	38.30 -1.09 -0.58
SELKIRK___II 23799	42.95 1.59 0.00	38.96 1.33 0.00	23.52 0.87 -0.25	28.31 1.07 0.00	15.36 0.55 0.00	35.85 1.37 0.00	47.16 2.06 0.00	46.71 0.91 -0.49	51.26 0.44 -2.05	57.87 0.36 -15.78	82.25 0.54 -38.56	101.82 0.96 -47.50	98.58 0.71 -48.28	88.62 0.66 -35.19	126.23 2.13 0.00	96.22 2.01 0.50	44.43 0.42 1.40	61.66 -0.37 0.01	47.63 -0.11 0.00	49.36 0.81 -0.21	76.07 1.17 0.00	49.93 0.45 0.00	45.57 0.24 0.00	50.65 0.53 -11.30
SELKIRK___I 23801	43.47 2.11 0.00	39.47 1.84 0.00	23.81 1.17 -0.25	28.67 1.43 0.00	15.56 0.75 0.00	36.30 1.82 0.00	47.73 2.62 0.00	47.34 1.54 -0.49	51.96 1.15 -2.04	58.43 0.91 -15.78	82.97 1.00 -38.83	103.03 1.52 -48.14	99.62 1.19 -48.84	89.36 1.21 -35.38	127.51 3.42 0.01	95.27 3.04 2.48	37.53 1.00 8.88	62.52 0.49 0.02	48.30 0.56 0.00	50.02 1.48 -0.21	77.09 2.19 0.00	50.60 1.12 0.00	46.16 0.84 0.00	51.04 0.99 -11.24

SENECA_OSWGO___HYD 24041	40.52 -0.84 0.00	36.85 -0.78 0.00	21.89 -0.49 0.01	26.61 -0.63 0.00	14.48 -0.33 0.00	33.72 -0.76 0.00	44.09 -1.01 0.00	44.04 -1.30 -0.03	47.53 -1.36 -0.13	41.72 -1.05 -1.04	44.55 -0.97 -2.38	54.99 -1.09 -2.70	51.26 -1.03 -2.70	53.74 -1.23 -2.19	121.26 -2.84 0.00	92.81 -2.27 -0.37	45.38 -1.03 -1.01	60.68 -1.37 0.00	46.62 -1.12 0.00	47.19 -1.16 -0.01	73.22 -1.68 0.00	48.36 -1.12 0.00	44.33 -1.00 0.00	38.78 -0.71 -0.67
SENECA___ENERGY 23797	39.65 -1.71 0.00	36.09 -1.54 0.00	21.45 -0.92 0.02	26.02 -1.22 0.00	14.24 -0.57 0.00	33.04 -1.44 0.00	43.08 -2.02 0.00	43.27 -2.09 -0.05	47.05 -1.93 -0.21	41.86 -1.58 -1.71	45.55 -1.62 -4.01	56.50 -1.78 -4.90	52.91 -1.69 -5.00	54.23 -2.17 -3.63	119.11 -5.00 0.00	91.35 -4.00 -0.64	45.57 -1.60 -1.77	60.22 -1.83 -0.01	46.12 -1.62 0.00	46.38 -1.98 -0.02	72.07 -2.84 0.00	47.50 -1.98 0.00	43.55 -1.78 0.00	38.55 -1.39 -1.12
SHOEMAKER___GT 23640	42.52 1.17 0.00	38.79 1.16 0.00	20.75 0.66 2.30	28.10 0.86 0.00	15.29 0.48 0.00	35.80 1.32 0.00	46.94 1.83 0.00	48.58 2.90 -0.37	53.70 3.38 -1.55	60.95 2.86 -16.36	77.63 2.94 -31.55	95.59 3.54 -38.68	90.04 2.92 -37.52	82.81 3.58 -26.46	132.33 8.07 -0.16	161.09 6.44 -59.95	186.66 2.97 -138.29	66.75 4.23 -0.48	51.00 3.26 0.00	51.51 3.01 -0.16	79.45 4.54 0.00	52.58 3.09 0.00	48.10 2.78 0.00	49.46 2.00 -8.64
SHOREHAM_IC_1 23715	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.05	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.06 3.19 0.46	49.69 2.35 -8.51
SHOREHAM_IC_2 23716	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.05	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.06 3.19 0.46	49.69 2.35 -8.51
SITHE___BATAVIA 24024	40.24 -1.11 0.00	36.57 -1.06 0.00	21.63 -0.74 0.03	26.28 -0.95 0.00	14.32 -0.49 0.00	33.32 -1.16 0.00	43.37 -1.73 0.00	43.97 -1.39 -0.06	48.16 -0.84 -0.23	42.88 -0.75 -1.90	46.81 -0.85 -4.52	63.79 -1.51 -11.92	57.41 -1.10 -8.92	55.66 -1.20 -4.08	121.37 -2.74 0.00	92.63 -2.75 -0.67	46.35 -0.91 -1.85	61.69 -0.36 -0.01	47.23 -0.50 0.00	46.91 -1.45 -0.02	72.59 -2.31 0.00	48.19 -1.29 0.00	44.41 -0.92 0.00	39.27 -0.79 -1.24
SITHE___INDEPEND 23800	40.11 -1.24 0.00	36.51 -1.12 0.00	21.69 -0.69 0.01	26.38 -0.86 0.00	14.35 -0.45 0.00	33.40 -1.08 0.00	43.62 -1.48 0.00	43.84 -1.50 -0.02	47.35 -1.52 -0.10	41.34 -1.24 -0.84	43.79 -1.25 -1.90	53.75 -1.59 -1.97	50.08 -1.46 -1.95	52.99 -1.57 -1.78	120.32 -3.78 0.00	92.00 -3.01 -0.30	44.91 -1.33 -0.84	60.40 -1.64 0.00	46.40 -1.33 0.00	46.87 -1.48 -0.01	72.75 -2.15 0.00	48.18 -1.30 0.00	44.21 -1.11 0.00	38.52 -0.86 -0.55
SITHE___MASSENA 23902	40.91 -0.44 0.00	37.09 -0.54 0.00	22.14 -0.26 -0.01	26.92 -0.32 0.00	14.61 -0.20 0.00	34.03 -0.45 0.00	44.66 -0.44 0.00	44.29 -1.01 0.00	47.46 -1.29 0.02	40.28 -1.32 0.13	41.30 -1.43 0.41	51.08 -1.62 0.66	47.40 -1.58 0.61	50.57 -1.89 0.32	120.10 -4.00 0.00	92.02 -2.88 -0.19	44.69 -1.23 -0.51	60.03 -2.02 0.00	46.21 -1.53 0.00	46.91 -1.42 0.00	72.29 -2.62 0.00	47.73 -1.75 0.00	43.72 -1.61 0.00	37.34 -1.38 0.10
SITHE___OGDNSBRG 24021	42.47 1.12 0.00	38.37 0.74 0.00	22.93 0.53 -0.01	27.84 0.60 0.00	15.07 0.26 0.00	35.18 0.70 0.00	46.39 1.28 0.00	45.20 -0.10 0.00	48.16 -0.60 0.01	40.00 -1.66 0.07	40.76 -2.26 0.13	51.64 -1.70 0.03	47.30 -2.20 0.09	49.05 -3.53 0.20	116.69 -7.41 0.00	89.59 -5.33 -0.21	43.74 -2.21 -0.54	57.67 -4.37 0.00	44.72 -3.02 0.00	45.67 -2.66 0.00	69.60 -5.30 0.00	46.09 -3.40 0.00	42.71 -2.62 0.00	37.34 -1.42 0.07
SITHE___STERLING 23777	42.24 0.89 0.00	38.36 0.73 0.00	22.82 0.43 0.00	27.72 0.48 0.00	15.07 0.26 0.00	35.11 0.63 0.00	46.06 0.96 0.00	45.81 0.49 -0.01	49.28 0.45 -0.06	42.71 0.50 -0.48	44.69 0.52 -1.03	55.31 0.55 -1.39	51.52 0.54 -1.38	54.34 0.71 -0.85	126.33 2.23 0.00	96.90 1.73 -0.46	47.23 0.64 -1.19	62.79 0.74 0.00	48.30 0.56 0.00	49.08 0.74 -0.01	75.86 0.96 0.00	50.00 0.52 0.00	45.70 0.38 0.00	39.47 0.39 -0.27
SOUTH CAIRO___GT 23612	43.07 1.72 0.00	39.18 1.55 0.00	23.50 0.90 -0.21	28.35 1.11 0.00	15.42 0.61 0.00	35.87 1.39 0.00	46.83 1.73 0.00	47.91 2.16 -0.44	53.07 2.46 -1.84	58.82 2.00 -15.09	80.21 1.98 -35.09	98.43 2.42 -42.64	95.47 2.52 -43.35	87.06 2.79 -31.48	130.53 6.40 -0.03	112.17 4.63 -12.83	76.78 1.77 -29.61	65.21 3.07 -0.10	50.40 2.66 0.00	51.35 2.83 -0.19	79.25 4.35 0.00	51.86 2.38 0.00	47.42 2.09 0.00	50.55 1.71 -10.02
SOUTH HAMPTN___IC 23720	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.04	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.08 3.19 0.44	49.70 2.35 -8.53
SOUTHOLD___IC 23719	44.05 2.70 0.00	40.33 2.70 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.70 -11.76	48.48 3.38 0.00	50.01 4.32 -0.38	55.29 4.93 -1.60	62.98 3.94 -17.30	80.12 4.00 -32.98	98.10 4.67 -40.06	95.35 3.94 -41.82	97.05 4.47 -39.80	140.50 10.72 -5.68	171.94 8.47 -68.76	206.10 3.07 -157.63	72.12 4.03 -6.04	51.72 3.56 -0.42	51.97 3.47 -0.16	100.14 5.32 -19.92	70.50 3.50 -17.52	48.08 3.19 0.44	49.70 2.35 -8.53
ST LAWRENCE____ 23600	40.66 -0.70 0.00	36.90 -0.73 0.00	22.02 -0.38 -0.01	26.78 -0.45 0.00	14.54 -0.27 0.00	33.86 -0.62 0.00	44.37 -0.74 0.00	44.21 -1.09 0.00	47.44 -1.31 0.02	40.34 -1.24 0.16	41.37 -1.33 0.45	51.09 -1.61 0.67	47.47 -1.49 0.63	50.74 -1.67 0.37	120.41 -3.69 0.00	92.20 -2.70 -0.19	44.72 -1.19 -0.50	60.24 -1.81 0.00	46.35 -1.39 0.00	46.95 -1.38 0.00	72.60 -2.31 0.00	47.96 -1.52 0.00	43.95 -1.38 0.00	37.47 -1.25 0.11
STATION 5_MISC_HYD 23604	41.80 0.45 0.00	37.74 0.11 0.00	22.44 0.07 0.02	27.13 -0.11 0.00	14.77 -0.04 0.00	34.58 0.10 0.00	45.60 0.50 0.00	44.99 -0.36 -0.05	48.87 -0.10 -0.20	43.55 0.19 -1.63	47.56 0.54 -3.88	53.12 1.47 1.72	52.30 1.24 -1.46	57.28 1.11 -3.40	127.25 3.15 0.00	96.59 1.33 -0.55	47.35 0.44 -1.51	62.04 -0.01 -0.01	47.62 -0.12 0.00	48.22 -0.13 -0.02	74.58 -0.32 0.00	48.95 -0.54 0.00	44.24 -1.09 0.00	38.68 -1.20 -1.06
STURGEON_POOL_HYD 23609	43.70 2.34 0.00	39.88 2.25 0.00	23.75 1.32 -0.04	28.87 1.64 0.00	15.71 0.90 0.00	36.59 2.11 0.00	47.88 2.78 0.00	49.43 3.71 -0.41	54.36 3.90 -1.70	59.56 3.29 -14.53	79.11 3.35 -32.62	99.66 4.15 -42.14	94.40 3.83 -40.98	85.93 4.22 -28.93	133.56 9.41 -0.06	122.78 7.28 -20.80	96.86 3.45 -48.01	66.84 4.64 -0.16	51.20 3.46 0.00	51.88 3.37 -0.18	80.07 5.17 0.00	52.90 3.42 0.00	48.41 3.08 0.00	50.71 2.71 -9.18

SYRACUSE___POWER 24017	40.85 -0.51 0.00	37.15 -0.48 0.00	22.06 -0.32 0.02	26.81 -0.43 0.00	14.60 -0.21 0.00	33.96 -0.52 0.00	44.43 -0.67 0.00	44.44 -0.90 -0.04	48.03 -0.90 -0.16	42.36 -0.65 -1.27	45.51 -0.57 -2.93	56.26 -0.60 -3.49	52.60 -0.57 -3.57	54.71 -0.74 -2.68	122.57 -1.54 0.00	93.89 -1.32 -0.50	46.21 -0.56 -1.37	61.37 -0.67 -0.01	47.15 -0.59 0.00	47.62 -0.73 -0.02	73.78 -1.13 0.00	48.77 -0.71 0.00	44.69 -0.64 0.00	39.17 -0.47 -0.82
Stony___Brook 24151	44.14 2.79 0.00	40.41 2.78 0.00	25.97 1.67 -1.91	29.34 2.10 0.00	15.96 1.15 0.00	49.01 2.77 -11.76	48.55 3.45 0.00	50.14 4.45 -0.38	55.44 5.07 -1.60	63.23 4.20 -17.30	80.49 4.37 -32.98	98.50 5.07 -40.06	95.62 4.21 -41.82	97.48 4.90 -39.80	141.44 11.66 -5.68	172.67 9.20 -68.76	206.54 3.50 -157.64	72.71 4.62 -6.05	52.08 3.92 -0.42	52.34 3.84 -0.16	100.77 5.95 -19.92	70.88 3.88 -17.52	48.31 3.54 0.55	49.86 2.61 -8.43
UPPER HUDSON___HYD 24058	43.80 2.44 0.00	39.57 1.94 0.00	23.93 1.24 -0.30	28.78 1.54 0.00	15.62 0.81 0.00	36.65 2.17 0.00	48.25 3.15 0.00	47.97 2.15 -0.51	52.04 1.15 -2.11	59.63 0.68 -17.22	83.96 0.62 -40.19	103.25 1.02 -48.86	100.15 0.95 -49.60	89.52 0.67 -36.07	126.76 2.62 -0.04	109.57 1.53 -13.34	80.11 -0.26 -34.96	60.83 -1.32 -0.11	47.21 -0.53 0.00	49.97 1.41 -0.22	77.20 2.30 0.00	49.99 0.51 0.00	45.48 0.15 0.00	51.83 1.28 -11.74
UPPER RAQUET___HYD 24056	40.12 -1.24 0.00	36.28 -1.35 0.00	21.67 -0.73 -0.01	26.33 -0.91 0.00	14.26 -0.55 0.00	33.28 -1.20 0.00	43.82 -1.28 0.00	42.97 -2.33 0.00	45.91 -2.86 0.00	39.01 -2.72 0.01	40.16 -2.94 0.04	49.65 -3.70 0.02	46.12 -3.43 0.05	48.99 -3.71 0.08	116.36 -7.74 0.00	89.29 -5.63 -0.22	43.40 -2.58 -0.58	57.91 -4.14 0.00	44.61 -3.13 0.00	45.53 -2.81 0.00	69.82 -5.08 0.00	45.91 -3.57 0.00	41.96 -3.37 0.00	35.96 -2.83 0.03
US___GYPSUM 23809	39.80 -1.56 0.00	36.16 -1.47 0.00	21.38 -0.99 0.03	25.97 -1.27 0.00	14.15 -0.66 0.00	32.90 -1.59 0.00	42.73 -2.37 0.00	43.34 -2.02 -0.06	47.50 -1.51 -0.24	42.33 -1.35 -1.95	46.19 -1.56 -4.60	63.55 -2.15 -12.32	56.98 -2.02 -9.40	54.91 -2.07 -4.20	119.22 -4.88 0.00	90.99 -4.40 -0.68	45.82 -1.46 -1.87	61.24 -0.81 -0.01	46.80 -0.94 0.00	46.23 -2.13 -0.02	71.39 -3.51 0.00	47.49 -1.99 0.00	43.89 -1.44 0.00	38.84 -1.24 -1.27
VISCHER___FERRY HYD 24020	43.98 2.62 0.00	39.86 2.23 0.00	24.10 1.42 -0.28	29.00 1.76 0.00	15.73 0.92 0.00	36.77 2.29 0.00	48.35 3.25 0.00	47.91 2.10 -0.50	52.29 1.44 -2.08	59.41 1.04 -16.64	83.70 1.14 -39.41	103.10 1.57 -48.16	99.95 1.45 -48.90	89.69 1.36 -35.55	128.06 3.94 -0.02	106.23 3.06 -8.47	68.38 0.73 -22.25	62.18 0.07 -0.07	48.12 0.39 0.00	50.35 1.80 -0.22	77.59 2.69 0.00	50.68 1.20 0.00	46.30 0.98 0.00	51.89 1.57 -11.50
WADING RIVER_1-3_GRP5 24038	44.03 2.67 0.00	40.34 2.71 0.00	25.93 1.63 -1.91	29.29 2.06 0.00	15.94 1.13 0.00	48.95 2.71 -11.76	48.50 3.39 0.00	50.04 4.35 -0.38	55.32 4.96 -1.60	62.46 3.42 -17.30	79.27 3.15 -32.98	96.94 3.51 -40.06	94.45 3.03 -41.82	96.08 3.50 -39.80	138.22 8.44 -5.68	170.21 6.74 -68.76	205.34 2.32 -157.62	71.07 2.99 -6.04	50.86 2.70 -0.42	51.08 2.58 -0.16	98.76 3.93 -19.92	69.57 2.57 -17.52	47.23 2.33 0.42	48.99 1.62 -8.55
WADING RIVER_IC_1 23522	44.03 2.67 0.00	40.34 2.71 0.00	25.93 1.63 -1.91	29.29 2.06 0.00	15.94 1.13 0.00	48.95 2.71 -11.76	48.50 3.39 0.00	50.04 4.35 -0.38	55.32 4.96 -1.60	62.46 3.42 -17.30	79.27 3.15 -32.98	96.94 3.51 -40.06	94.45 3.03 -41.82	96.08 3.50 -39.80	138.22 8.44 -5.68	170.21 6.74 -68.76	205.34 2.32 -157.62	71.07 2.99 -6.04	50.86 2.70 -0.42	51.08 2.58 -0.16	98.76 3.93 -19.92	69.57 2.57 -17.52	47.23 2.33 0.42	48.99 1.62 -8.55
WADING RIVER_IC_2 23547	44.03 2.67 0.00	40.34 2.71 0.00	25.93 1.63 -1.91	29.29 2.06 0.00	15.94 1.13 0.00	48.95 2.71 -11.76	48.50 3.39 0.00	50.04 4.35 -0.38	55.32 4.96 -1.60	62.46 3.42 -17.30	79.27 3.15 -32.98	96.94 3.51 -40.06	94.45 3.03 -41.82	96.08 3.50 -39.80	138.22 8.44 -5.68	170.21 6.74 -68.76	205.34 2.32 -157.62	71.07 2.99 -6.04	50.86 2.70 -0.42	51.08 2.58 -0.16	98.76 3.93 -19.92	69.57 2.57 -17.52	47.23 2.33 0.42	48.99 1.62 -8.55
WADING RIVER_IC_3 23601	44.06 2.71 0.00	40.34 2.71 0.00	25.93 1.63 -1.91	29.29 2.05 0.00	15.94 1.13 0.00	48.94 2.71 -11.76	48.49 3.39 0.00	50.03 4.34 -0.38	55.32 4.95 -1.60	62.75 3.95 -17.06	80.02 4.01 -32.87	98.11 4.67 -40.07	95.44 3.99 -41.85	97.14 4.50 -39.86	140.54 10.77 -5.67	167.82 8.52 -64.60	196.50 3.14 -147.96	72.19 4.14 -6.01	51.76 3.61 -0.42	52.01 3.51 -0.16	100.19 5.36 -19.92	70.54 3.54 -17.52	48.12 3.22 0.42	49.74 2.37 -8.55
WALDEN___HYDRO 24148	43.02 1.67 0.00	39.29 1.66 0.00	22.79 0.96 0.57	28.45 1.21 0.00	15.48 0.67 0.00	36.09 1.61 0.00	47.26 2.15 0.00	48.79 3.11 -0.38	53.86 3.50 -1.59	60.46 2.91 -15.82	78.02 2.93 -31.94	96.97 3.58 -40.02	91.66 3.30 -38.77	83.56 3.64 -27.14	132.21 7.98 -0.13	149.93 6.22 -49.01	161.32 2.86 -113.06	66.54 4.12 -0.39	51.01 3.27 0.00	51.72 3.22 -0.16	80.20 5.30 0.00	52.99 3.51 0.00	48.42 3.10 0.00	49.93 2.29 -8.82
WATERSIDE___6 8 9 23538	44.83 3.47 0.00	40.98 3.35 0.00	26.31 2.02 -1.89	29.76 2.52 0.00	16.22 1.41 0.00	37.81 3.33 0.00	49.52 4.42 0.00	51.24 5.55 -0.38	56.59 6.22 -1.60	64.43 5.40 -17.31	81.46 5.43 -32.88	100.17 6.75 -40.05	93.81 5.37 -38.85	86.29 6.19 -27.32	138.79 14.51 -0.18	174.31 12.03 -67.57	206.50 5.21 -155.89	69.45 6.87 -0.53	52.93 5.19 0.00	53.50 5.00 -0.16	82.76 7.86 0.00	54.84 5.35 0.00	50.24 4.91 0.00	51.59 3.85 -8.92
WATERTOWN___HYD 23805	40.91 -0.45 0.00	36.97 -0.66 0.00	22.03 -0.36 0.00	26.72 -0.52 0.00	14.47 -0.34 0.00	33.83 -0.65 0.00	44.66 -0.45 0.00	43.34 -1.98 -0.02	46.33 -2.50 -0.06	40.28 -1.98 -0.52	42.24 -2.05 -1.15	52.11 -2.60 -1.34	48.51 -2.41 -1.32	51.41 -2.39 -1.02	120.14 -3.96 0.00	92.35 -2.70 -0.35	44.44 -1.75 -0.79	58.97 -3.08 0.00	45.39 -2.35 0.00	46.61 -1.73 -0.01	71.70 -3.20 0.00	46.85 -2.63 0.00	42.66 -2.67 0.00	37.08 -2.05 -0.32
WEST BABYLON___IC 23714	44.62 3.27 0.00	40.67 3.04 0.00	26.10 1.80 -1.91	29.47 2.24 0.00	16.04 1.23 0.00	49.16 2.93 -11.76	48.95 3.85 0.00	50.78 5.09 -0.38	55.98 5.61 -1.60	63.85 4.82 -17.30	81.13 5.01 -32.98	99.52 6.08 -40.06	96.90 5.49 -41.82	98.79 6.21 -39.80	144.32 14.54 -5.68	175.05 11.58 -68.76	208.69 5.13 -158.15	75.51 7.20 -6.26	53.78 5.63 -0.42	53.93 5.43 -0.16	103.01 8.18 -19.92	72.35 5.36 -17.52	50.07 4.92 0.18	51.24 3.66 -8.77
WEST CANADA___HYD 24049	41.64 0.28 0.00	37.91 0.28 0.00	22.57 0.16 -0.01	27.44 0.20 0.00	14.92 0.11 0.00	34.74 0.26 0.00	45.43 0.33 0.00	45.75 0.45 0.00	49.24 0.49 0.02	41.94 0.41 0.20	42.87 0.42 0.70	53.19 0.53 0.71	49.31 0.49 0.78	52.58 0.54 0.74	125.30 1.20 0.00	95.97 0.90 -0.36	46.78 0.39 -0.99	62.60 0.55 0.00	48.18 0.44 0.00	48.82 0.49 0.00	75.69 0.79 0.00	49.99 0.51 0.00	45.79 0.46 0.00	39.01 0.40 0.22
WESTERN_NY_WIND 24143	40.24 -1.11 0.00	36.57 -1.06 0.00	21.63 -0.74 0.03	26.28 -0.95 0.00	14.32 -0.49 0.00	33.32 -1.16 0.00	43.37 -1.73 0.00	43.97 -1.39 -0.06	48.16 -0.84 -0.24	42.90 -0.75 -1.93	46.85 -0.85 -4.56	64.06 -1.51 -12.19	57.65 -1.10 -9.16	55.72 -1.20 -4.14	121.37 -2.74 0.00	92.63 -2.75 -0.67	46.35 -0.91 -1.85	61.69 -0.36 -0.01	47.23 -0.50 0.00	46.91 -1.45 -0.02	72.59 -2.31 0.00	48.19 -1.29 0.00	44.41 -0.92 0.00	39.28 -0.79 -1.25

YORK____WARBASSE 23770	45.10	41.20	26.42	29.90	16.29	37.99	49.77	51.58	57.03	64.83	81.74	100.22	94.27	86.60	139.41	174.71	206.63	69.60	53.04	53.57	82.85	54.92	50.35	51.77
	3.74	3.57	2.14	2.66	1.48	3.51	4.67	5.89	6.66	5.79	5.72	6.80	5.83	6.50	15.13	12.43	5.34	7.03	5.31	5.07	7.94	5.44	5.02	4.03
	0.00	0.00	-1.89	0.00	0.00	0.00	0.00	-0.38	-1.60	-17.31	-32.88	-40.05	-38.85	-27.32	-0.18	-67.57	-155.89	-0.53	0.00	-0.16	0.00	0.00	0.00	-8.92