

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/22/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.04	29.07	34.70	31.22	23.15	36.08	36.73	52.70	69.59	52.55	55.15	56.82	67.71	92.10	103.57	120.36	94.93	87.65	81.37	49.73	47.76	54.91	47.33	35.83
24138	2.70	1.67	1.93	1.70	1.25	2.07	2.24	3.21	2.46	2.89	4.37	3.68	4.25	3.48	4.20	4.45	3.50	3.85	3.99	4.50	4.56	3.77	3.55	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.98	-41.36	-21.52	-9.35	-20.88	-28.43	-59.83	-66.40	-80.34	-62.38	-50.81	-41.44	-3.91	-3.13	-17.99	-9.08	-8.05
74TH STREET_GT_1	42.04	29.07	34.70	31.22	23.15	36.08	36.73	52.70	69.59	52.55	55.15	56.82	67.71	92.10	103.57	120.36	94.93	87.65	81.37	49.73	47.76	54.91	47.33	35.83
24260	2.70	1.67	1.93	1.70	1.25	2.07	2.24	3.21	2.46	2.89	4.37	3.68	4.25	3.48	4.20	4.45	3.50	3.85	3.99	4.50	4.56	3.77	3.55	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.98	-41.36	-21.52	-9.35	-20.88	-28.43	-59.83	-66.40	-80.34	-62.38	-50.81	-41.44	-3.91	-3.13	-17.99	-9.08	-8.05
74TH STREET_GT_2	42.04	29.07	34.70	31.22	23.15	36.08	36.73	52.70	69.59	52.55	55.15	56.82	67.71	92.10	103.57	120.36	94.93	87.65	81.37	49.73	47.76	54.91	47.33	35.83
24261	2.70	1.67	1.93	1.70	1.25	2.07	2.24	3.21	2.46	2.89	4.37	3.68	4.25	3.48	4.20	4.45	3.50	3.85	3.99	4.50	4.56	3.77	3.55	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.98	-41.36	-21.52	-9.35	-20.88	-28.43	-59.83	-66.40	-80.34	-62.38	-50.81	-41.44	-3.91	-3.13	-17.99	-9.08	-8.05
ADK HUDSON___FALLS	43.08	29.95	35.68	32.18	23.84	37.37	38.14	46.05	28.16	30.18	44.09	34.06	36.88	29.89	34.35	36.92	30.16	33.98	36.98	42.80	42.03	35.04	37.42	27.53
24011	3.74	2.56	2.91	2.66	1.94	3.35	3.65	4.54	2.39	2.03	2.66	1.82	1.85	1.10	1.37	1.36	1.11	0.98	1.04	1.48	1.96	1.88	2.71	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.08	29.95	35.68	32.18	23.84	37.37	38.14	46.05	28.16	30.18	44.09	34.06	36.88	29.89	34.35	36.92	30.16	33.98	36.98	42.80	42.03	35.04	37.42	27.53
23798	3.74	2.56	2.91	2.66	1.94	3.35	3.65	4.54	2.39	2.03	2.66	1.82	1.85	1.10	1.37	1.36	1.11	0.98	1.04	1.48	1.96	1.88	2.71	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.08	29.95	35.68	32.18	23.84	37.37	38.14	46.05	28.16	30.18	44.09	34.06	36.88	29.89	34.35	36.92	30.16	33.98	36.98	42.80	42.03	35.04	37.42	27.53
24028	3.74	2.56	2.91	2.66	1.94	3.35	3.65	4.54	2.39	2.03	2.66	1.82	1.85	1.10	1.37	1.36	1.11	0.98	1.04	1.48	1.96	1.88	2.71	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.61	29.73	35.51	32.05	23.73	37.03	37.61	44.98	27.54	29.76	43.46	33.59	36.25	29.67	34.17	36.86	29.82	33.86	37.03	42.88	41.76	34.55	36.47	27.09
23527	3.27	2.33	2.74	2.53	1.83	3.02	3.12	3.48	1.77	1.61	2.03	1.34	1.23	0.88	1.20	1.30	0.97	0.87	1.09	1.56	1.70	1.39	1.77	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.91	29.34	35.14	31.63	23.43	36.47	36.98	44.28	27.07	29.21	42.91	33.19	35.96	29.52	33.97	36.67	29.79	33.76	36.79	42.52	41.32	34.17	36.17	26.74
24190	2.57	1.95	2.37	2.12	1.53	2.46	2.49	2.77	1.29	1.06	1.48	0.94	0.93	0.73	1.00	1.10	0.73	0.77	0.85	1.21	1.26	1.01	1.47	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.97	29.38	35.19	31.68	23.46	36.52	37.04	44.35	27.11	29.26	42.97	33.24	36.01	29.58	34.01	36.71	29.83	33.81	36.83	42.58	41.38	34.23	36.23	26.78
23571	2.63	1.99	2.42	2.16	1.56	2.51	2.55	2.84	1.34	1.11	1.54	0.99	0.98	0.79	1.04	1.15	0.77	0.81	0.89	1.27	1.32	1.07	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.97	29.38	35.19	31.68	23.46	36.52	37.04	44.35	27.11	29.26	42.97	33.24	36.01	29.58	34.01	36.71	29.83	33.81	36.83	42.58	41.38	34.23	36.23	26.78
23572	2.63	1.99	2.42	2.16	1.56	2.51	2.55	2.84	1.34	1.11	1.54	0.99	0.98	0.79	1.04	1.15	0.77	0.81	0.89	1.27	1.32	1.07	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.97	29.38	35.19	31.68	23.46	36.52	37.04	44.35	27.11	29.26	42.97	33.24	36.01	29.58	34.01	36.71	29.83	33.81	36.83	42.58	41.38	34.23	36.23	26.78
23573	2.63	1.99	2.42	2.16	1.56	2.51	2.55	2.84	1.34	1.11	1.54	0.99	0.98	0.79	1.04	1.15	0.77	0.81	0.89	1.27	1.32	1.07	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.97	29.38	35.19	31.68	23.46	36.52	37.04	44.35	27.11	29.26	42.97	33.24	36.01	29.58	34.01	36.71	29.83	33.81	36.83	42.58	41.38	34.23	36.23	26.78
23574	2.63	1.99	2.42	2.16	1.56	2.51	2.55	2.84	1.34	1.11	1.54	0.99	0.98	0.79	1.04	1.15	0.77	0.81	0.89	1.27	1.32	1.07	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.29 -0.05 0.00	27.43 0.03 0.00	32.80 0.03 0.00	29.53 0.02 0.00	21.89 0.00 0.00	34.12 0.11 0.00	34.70 0.20 0.00	41.67 0.16 0.00	25.69 -0.08 0.00	27.95 -0.20 0.00	40.99 -0.44 0.00	31.77 -0.47 0.00	34.46 -0.56 0.00	28.33 -0.46 0.00	32.45 -0.53 0.00	34.97 -0.60 0.00	28.60 -0.45 0.00	32.51 -0.48 0.00	35.34 -0.59 0.00	40.59 -0.73 0.00	39.27 -0.80 0.00	32.47 -0.69 0.00	34.16 -0.55 0.00	25.06 -0.31 0.00
ALLEGHENY___COGEN 23514	38.93 -0.41 0.00	27.04 -0.36 0.00	32.31 -0.46 0.00	29.06 -0.46 0.00	21.62 -0.28 0.00	33.41 -0.60 0.00	33.89 -0.60 0.00	40.52 -0.99 0.00	25.24 -0.53 0.00	27.49 -0.65 0.00	40.52 -0.91 0.00	31.55 -0.69 0.00	34.27 -0.76 0.00	28.14 -0.65 0.00	32.16 -0.81 0.00	34.24 -1.33 0.00	27.99 -1.06 0.00	31.76 -1.24 0.00	34.52 -1.41 0.00	39.63 -1.68 0.00	38.41 -1.66 0.00	31.69 -1.47 0.00	33.12 -1.58 0.00	24.48 -0.88 0.00
AMERICAN_REF_FUEL 24010	38.51 -0.83 0.00	26.72 -0.67 0.00	31.85 -0.92 0.00	28.75 -0.76 0.00	21.40 -0.50 0.00	33.30 -0.71 0.00	33.51 -0.99 0.00	40.22 -1.29 0.00	25.16 -0.61 0.00	27.63 -0.52 0.00	40.55 -0.88 0.00	31.72 -0.53 0.00	34.35 -0.68 0.00	28.43 -0.36 0.00	32.24 -0.73 0.00	34.68 -0.88 0.00	28.64 -0.41 0.00	32.65 -0.35 0.00	35.63 -0.31 0.00	40.56 -0.75 0.00	39.02 -1.04 0.00	32.58 -0.58 0.00	34.22 -0.48 0.00	25.07 -0.30 0.00
AMERICAN___BRASS 23903	38.51 -0.83 0.00	26.72 -0.67 0.00	31.85 -0.92 0.00	28.75 -0.76 0.00	21.40 -0.50 0.00	33.30 -0.71 0.00	33.51 -0.99 0.00	40.22 -1.29 0.00	25.16 -0.61 0.00	27.63 -0.52 0.00	40.55 -0.88 0.00	31.72 -0.53 0.00	34.35 -0.68 0.00	28.43 -0.36 0.00	32.24 -0.73 0.00	34.68 -0.88 0.00	28.64 -0.41 0.00	32.65 -0.35 0.00	35.63 -0.31 0.00	40.56 -0.75 0.00	39.02 -1.04 0.00	32.58 -0.58 0.00	34.22 -0.48 0.00	25.07 -0.30 0.00
ARTHUR_KILL_GT_1 23520	42.00 2.66 0.00	29.02 1.63 0.00	34.69 1.92 0.00	31.22 1.70 0.00	23.12 1.23 0.00	36.05 2.04 0.00	36.69 2.20 0.00	52.66 3.18 -7.98	69.50 2.37 -41.36	52.33 2.66 -21.52	54.75 3.97 -9.35	56.51 3.37 -20.88	67.37 3.91 -28.43	91.81 3.20 -59.83	103.26 3.88 -66.40	120.01 4.10 -80.34	94.61 3.18 -62.38	87.28 3.48 -50.81	81.07 3.70 -41.44	49.55 4.32 -3.91	47.69 4.49 -3.13	54.84 3.69 -17.99	47.28 3.50 -9.08	35.80 2.38 -8.05
ARTHUR_KILL_2 23512	42.00 2.66 0.00	29.02 1.63 0.00	34.69 1.92 0.00	31.22 1.70 0.00	23.12 1.23 0.00	36.05 2.04 0.00	36.69 2.20 0.00	52.66 3.18 -7.98	69.50 2.37 -41.36	52.33 2.66 -21.52	54.75 3.97 -9.35	56.51 3.37 -20.88	67.37 3.91 -28.43	91.81 3.20 -59.83	103.26 3.88 -66.40	120.01 4.10 -80.34	94.61 3.18 -62.38	87.28 3.48 -50.81	81.07 3.70 -41.44	49.55 4.32 -3.91	47.69 4.49 -3.13	54.84 3.69 -17.99	47.28 3.50 -9.08	35.80 2.38 -8.05
ARTHUR_KILL_3 23513	41.96 2.63 0.00	29.01 1.61 0.00	34.66 1.89 0.00	31.19 1.67 0.00	23.11 1.22 0.00	36.03 2.02 0.00	36.67 2.17 0.00	52.62 3.14 -7.98	69.53 2.40 -41.36	52.46 2.79 -21.52	54.97 4.20 -9.35	56.68 3.55 -20.88	67.56 4.10 -28.43	91.99 3.37 -59.83	103.43 4.06 -66.40	120.19 4.28 -80.34	94.78 3.35 -62.38	87.48 3.68 -50.81	81.20 3.83 -41.44	49.56 4.34 -3.91	47.62 4.42 -3.13	54.79 3.65 -17.99	47.23 3.45 -9.08	35.77 2.36 -8.05
ASHOKAN____ 23654	41.61 2.27 0.00	28.95 1.56 0.00	34.62 1.85 0.00	31.18 1.66 0.00	23.12 1.22 0.00	35.91 1.89 0.00	36.46 1.97 0.00	44.13 2.62 0.00	27.72 1.95 0.00	30.40 2.26 0.00	44.84 3.41 0.00	34.99 2.74 0.00	38.08 3.05 0.00	31.32 2.53 0.00	35.85 2.88 0.00	38.60 3.04 0.00	31.51 2.45 0.00	35.72 2.73 0.00	38.88 2.94 0.00	44.86 3.54 0.00	43.65 3.59 0.00	36.11 2.95 0.00	37.54 2.84 0.00	27.28 1.92 0.00
ASTORIA 5-9____ 23662	115.16 3.66 -72.16	88.97 2.28 -59.29	57.75 2.73 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.95 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	121.03 5.12 -80.34	95.35 3.92 -62.38	88.17 4.37 -50.81	91.03 4.55 -50.55	131.68 5.14 -85.23	137.66 5.14 -92.45	87.43 4.22 -50.05	79.91 4.15 -41.06	97.62 2.99 -69.26
ASTORIA GT2____ 23536	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA GT3____ 23731	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA GT4____ 23727	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT2_1 24094	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT2_2 24095	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT2_3 24096	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT2_4 24097	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26

ASTORIA_GT3_1 24098	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT3_2 24099	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT3_3 24100	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT3_4 24101	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT4_1 24102	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT4_2 24103	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT4_3 24104	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT4_4 24105	115.14 3.64 -72.16	88.95 2.27 -59.29	57.74 2.72 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.94 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	120.99 5.08 -80.34	95.29 3.86 -62.38	88.10 4.30 -50.81	90.96 4.47 -50.55	131.59 5.05 -85.23	137.58 5.06 -92.45	87.36 4.15 -50.05	79.86 4.10 -41.06	97.62 2.99 -69.26
ASTORIA_GT_1 23523	54.19 2.97 -11.88	46.00 1.85 -16.75	35.02 2.25 0.00	31.51 1.99 0.00	23.34 1.45 0.00	36.43 2.42 0.00	50.62 2.54 -13.59	55.74 3.59 -10.64	69.90 2.68 -41.44	52.75 3.08 -21.52	55.37 4.59 -9.35	57.02 3.89 -20.88	67.99 4.54 -28.43	92.29 3.67 -59.83	103.77 4.39 -66.40	120.50 4.60 -80.34	94.99 3.56 -62.38	87.75 3.95 -50.81	81.58 4.12 -41.53	52.38 4.65 -6.41	52.37 4.68 -7.63	56.92 3.84 -19.93	51.85 3.69 -13.45	50.47 2.58 -22.52
ASTORIA_GT_10 24110	54.19 2.97 -11.88	46.00 1.85 -16.75	35.02 2.25 0.00	31.51 1.99 0.00	23.34 1.45 0.00	36.43 2.42 0.00	50.62 2.54 -13.59	55.74 3.59 -10.64	69.90 2.68 -41.44	52.75 3.08 -21.52	55.37 4.59 -9.35	57.02 3.89 -20.88	67.99 4.54 -28.43	92.29 3.67 -59.83	103.77 4.39 -66.40	120.50 4.60 -80.34	94.99 3.56 -62.38	87.75 3.95 -50.81	81.58 4.12 -41.53	52.38 4.65 -6.41	52.37 4.68 -7.63	56.92 3.84 -19.93	51.85 3.69 -13.45	50.47 2.58 -22.52
ASTORIA_GT_11 24225	54.19 2.97 -11.88	46.00 1.85 -16.75	35.02 2.25 0.00	31.51 1.99 0.00	23.34 1.45 0.00	36.43 2.42 0.00	50.62 2.54 -13.59	55.74 3.59 -10.64	69.90 2.68 -41.44	52.75 3.08 -21.52	55.37 4.59 -9.35	57.02 3.89 -20.88	67.99 4.54 -28.43	92.29 3.67 -59.83	103.77 4.39 -66.40	120.50 4.60 -80.34	94.99 3.56 -62.38	87.75 3.95 -50.81	81.58 4.12 -41.53	52.38 4.65 -6.41	52.37 4.68 -7.63	56.92 3.84 -19.93	51.85 3.69 -13.45	50.47 2.58 -22.52
ASTORIA_GT_12 24226	54.19 2.97 -11.88	46.00 1.85 -16.75	35.02 2.25 0.00	31.51 1.99 0.00	23.34 1.45 0.00	36.43 2.42 0.00	50.62 2.54 -13.59	55.74 3.59 -10.64	69.90 2.68 -41.44	52.75 3.08 -21.52	55.37 4.59 -9.35	57.02 3.89 -20.88	67.99 4.54 -28.43	92.29 3.67 -59.83	103.77 4.39 -66.40	120.50 4.60 -80.34	94.99 3.56 -62.38	87.75 3.95 -50.81	81.58 4.12 -41.53	52.38 4.65 -6.41	52.37 4.68 -7.63	56.92 3.84 -19.93	51.85 3.69 -13.45	50.47 2.58 -22.52
ASTORIA_GT_13 24227	54.19 2.97 -11.88	46.00 1.85 -16.75	35.02 2.25 0.00	31.51 1.99 0.00	23.34 1.45 0.00	36.43 2.42 0.00	50.62 2.54 -13.59	55.74 3.59 -10.64	69.90 2.68 -41.44	52.75 3.08 -21.52	55.37 4.59 -9.35	57.02 3.89 -20.88	67.99 4.54 -28.43	92.29 3.67 -59.83	103.77 4.39 -66.40	120.50 4.60 -80.34	94.99 3.56 -62.38	87.75 3.95 -50.81	81.58 4.12 -41.53	52.38 4.65 -6.41	52.37 4.68 -7.63	56.92 3.84 -19.93	51.85 3.69 -13.45	50.47 2.58 -22.52
ASTORIA_GT_5 24106	115.16 3.66 -72.16	88.97 2.28 -59.29	57.75 2.73 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.95 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	121.03 5.12 -80.34	95.35 3.92 -62.38	88.17 4.37 -50.81	91.03 4.55 -50.55	131.68 5.14 -85.23	137.66 5.14 -92.45	87.43 4.22 -50.05	79.91 4.15 -41.06	97.62 2.99 -69.26
ASTORIA_GT_7 24107	115.16 3.66 -72.16	88.97 2.28 -59.29	57.75 2.73 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.95 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	121.03 5.12 -80.34	95.35 3.92 -62.38	88.17 4.37 -50.81	91.03 4.55 -50.55	131.68 5.14 -85.23	137.66 5.14 -92.45	87.43 4.22 -50.05	79.91 4.15 -41.06	97.62 2.99 -69.26
ASTORIA_GT_8 24108	115.16 3.66 -72.16	88.97 2.28 -59.29	57.75 2.73 -22.25	69.08 2.41 -37.16	52.51 1.75 -28.86	41.02 2.95 -4.06	37.48 2.99 0.00	53.63 4.15 -7.98	70.16 3.03 -41.36	53.10 3.43 -21.52	55.92 5.14 -9.35	57.49 4.36 -20.88	68.81 5.09 -28.69	92.73 4.11 -59.83	104.31 4.94 -66.40	121.03 5.12 -80.34	95.35 3.92 -62.38	88.17 4.37 -50.81	91.03 4.55 -50.55	131.68 5.14 -85.23	137.66 5.14 -92.45	87.43 4.22 -50.05	79.91 4.15 -41.06	97.62 2.99 -69.26

ASTORIA_GT_9 24109	43.00 3.66 0.00	29.68 2.28 0.00	35.50 2.73 0.00	31.92 2.41 0.00	23.65 1.75 0.00	36.96 2.95 0.00	37.48 2.99 0.00	45.66 4.15 0.00	28.80 3.03 0.00	31.58 3.43 0.00	46.58 5.14 0.00	36.60 4.36 0.00	40.12 5.09 0.00	32.90 4.11 0.00	37.91 4.94 0.00	40.69 5.12 0.00	32.98 3.92 0.00	37.36 4.37 0.00	40.49 4.55 0.00	46.45 5.14 0.00	45.21 5.14 0.00	37.38 4.22 0.00	38.85 4.15 0.00	28.35 2.99 0.00
ASTORIA___2 24149	115.29 3.79 -72.16	89.05 2.36 -59.29	57.84 2.83 -22.25	69.17 2.50 -37.16	52.57 1.81 -28.86	41.13 3.05 -4.06	37.58 3.09 0.00	53.76 4.28 -7.98	70.24 3.11 -41.36	53.19 3.52 -21.52	56.05 5.27 -9.35	57.59 4.46 -20.88	68.93 5.21 -28.69	92.81 4.19 -59.83	104.43 5.05 -66.40	121.14 5.23 -80.34	95.44 4.01 -62.38	88.27 4.47 -50.81	91.13 4.64 -50.55	131.79 5.25 -85.23	137.77 5.25 -92.45	87.52 4.31 -50.05	80.00 4.24 -41.06	97.70 3.07 -69.26
ASTORIA___3 23516	54.72 3.50 -11.88	46.35 2.20 -16.75	35.40 2.63 0.00	31.83 2.31 0.00	23.58 1.68 0.00	36.85 2.83 0.00	50.94 2.86 -13.59	56.10 3.95 -10.64	70.07 2.86 -41.44	52.88 3.21 -21.52	55.59 4.81 -9.35	57.23 4.09 -20.88	68.27 4.81 -28.43	92.48 3.86 -59.83	104.03 4.66 -66.40	120.74 4.83 -80.34	95.12 3.69 -62.38	87.94 4.14 -50.81	81.79 4.32 -41.53	52.64 4.91 -6.41	52.63 4.94 -7.63	57.15 4.07 -19.93	52.15 4.00 -13.45	50.78 2.89 -22.52
ASTORIA___4 23517	114.28 2.78 -72.16	88.43 1.75 -59.29	57.18 2.16 -22.25	68.59 1.92 -37.16	52.15 1.40 -28.86	40.42 2.34 -4.06	36.96 2.46 0.00	52.96 3.48 -7.98	69.72 2.59 -41.36	52.61 2.95 -21.52	55.16 4.38 -9.35	56.86 3.73 -20.88	68.11 4.39 -28.69	92.14 3.52 -59.83	103.61 4.24 -66.40	120.29 4.39 -80.34	94.80 3.37 -62.38	87.59 3.79 -50.81	90.47 3.99 -50.55	131.05 4.51 -85.23	137.00 4.48 -92.45	86.86 3.65 -50.05	79.29 3.53 -41.06	97.09 2.47 -69.26
ASTORIA___5 23518	115.07 3.57 -72.16	88.91 2.23 -59.29	57.67 2.66 -22.25	69.02 2.34 -37.16	52.46 1.71 -28.86	40.94 2.87 -4.06	37.41 2.92 0.00	53.54 4.06 -7.98	70.10 2.97 -41.36	53.04 3.37 -21.52	55.83 5.06 -9.35	57.42 4.28 -20.88	68.72 5.00 -28.69	92.67 4.05 -59.83	104.23 4.86 -66.40	120.95 5.05 -80.34	95.30 3.87 -62.38	88.11 4.31 -50.81	90.97 4.48 -50.55	131.61 5.07 -85.23	137.60 5.08 -92.45	87.38 4.17 -50.05	79.84 4.08 -41.06	97.56 2.93 -69.26
ASTRIA 10-13____ 23663	54.19 2.97 -11.88	46.00 1.85 -16.75	35.02 2.25 0.00	31.51 1.99 0.00	23.34 1.45 0.00	36.43 2.42 0.00	50.62 2.54 -13.59	55.74 3.59 -10.64	69.90 2.68 -41.44	52.75 3.08 -21.52	55.37 4.59 -9.35	57.02 3.89 -20.88	67.99 4.54 -28.43	92.29 3.67 -59.83	103.77 4.39 -66.40	120.50 4.60 -80.34	94.99 3.56 -62.38	87.75 3.95 -50.81	81.58 4.12 -41.53	52.38 4.65 -6.41	52.37 4.68 -7.63	56.92 3.84 -19.93	51.85 3.69 -13.45	50.47 2.58 -22.52
BARRETT 1-8____GRP4 24034	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT 9-12____GRP3 24033	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_1 23704	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_10 23701	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_11 23702	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_12 23703	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_2 23705	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_3 23706	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_4 23707	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_5 23708	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37

BARRETT_IC_6 23709	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_7 23710	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_8 23711	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT_IC_9 23700	44.59 2.67 -2.58	29.04 1.65 0.00	34.61 1.84 0.00	31.26 1.74 0.00	23.21 1.31 0.00	43.74 2.17 -7.56	48.09 2.23 -11.37	49.48 3.00 -4.97	45.27 2.19 -17.32	61.49 2.60 -30.74	71.99 3.97 -26.59	70.42 3.39 -34.77	51.11 3.95 -12.14	48.71 3.26 -16.66	52.96 3.93 -16.05	47.30 4.13 -7.60	55.21 3.24 -22.92	58.99 3.53 -22.46	48.34 3.69 -8.71	49.95 4.14 -4.49	71.62 4.18 -27.38	51.53 3.46 -14.91	54.76 3.18 -16.88	75.02 2.29 -47.37
BARRETT___1 23545	44.41 2.49 -2.58	28.95 1.55 0.00	34.50 1.73 0.00	31.17 1.66 0.00	23.16 1.26 0.00	43.63 2.06 -7.56	47.92 2.06 -11.37	49.22 2.74 -4.97	45.05 1.97 -17.32	61.22 2.33 -30.74	71.59 3.57 -26.59	70.11 3.08 -34.77	50.78 3.61 -12.14	48.46 3.01 -16.66	52.65 3.62 -16.05	46.96 3.80 -7.60	54.94 2.97 -22.92	58.68 3.23 -22.46	48.00 3.36 -8.71	49.56 3.76 -4.49	71.25 3.80 -27.38	51.21 3.14 -14.91	54.45 2.86 -16.88	74.88 2.15 -47.37
BARRETT___2 23546	44.41 2.49 -2.58	28.94 1.54 0.00	34.49 1.72 0.00	31.15 1.63 0.00	23.13 1.24 0.00	43.62 2.04 -7.56	47.91 2.05 -11.37	49.18 2.70 -4.97	45.06 1.97 -17.32	61.25 2.37 -30.74	71.64 3.62 -26.59	70.14 3.12 -34.77	50.81 3.64 -12.14	48.47 3.02 -16.66	52.67 3.64 -16.05	46.99 3.82 -7.60	54.96 2.99 -22.92	58.70 3.25 -22.46	48.02 3.38 -8.71	49.59 3.79 -4.49	71.28 3.83 -27.38	51.24 3.17 -14.91	54.47 2.88 -16.88	74.84 2.11 -47.37
BEAVER RIVER___HYD 24048	40.69 1.35 0.00	28.37 0.97 0.00	33.88 1.11 0.00	30.51 1.00 0.00	22.65 0.75 0.00	35.28 1.26 0.00	35.92 1.43 0.00	42.77 1.27 0.00	26.10 0.32 0.00	27.96 -0.19 0.00	40.76 -0.67 0.00	31.75 -0.50 0.00	34.52 -0.51 0.00	28.51 -0.28 0.00	32.78 -0.20 0.00	35.47 -0.09 0.00	28.84 -0.21 0.00	32.71 -0.28 0.00	35.60 -0.34 0.00	40.91 -0.41 0.00	39.69 -0.38 0.00	32.80 -0.36 0.00	34.83 0.13 0.00	25.96 0.60 0.00
BEEBEE_GT_13 23619	41.02 1.69 0.00	28.45 1.06 0.00	33.95 1.18 0.00	30.52 1.01 0.00	22.72 0.83 0.00	35.61 1.60 0.00	36.23 1.74 0.00	43.65 2.14 0.00	26.78 1.01 0.00	29.18 1.03 0.00	43.03 1.60 0.00	33.34 1.10 0.00	36.00 0.98 0.00	29.64 0.85 0.00	34.03 1.05 0.00	36.87 1.31 0.00	30.18 1.13 0.00	34.27 1.27 0.00	37.04 1.10 0.00	42.65 1.34 0.00	41.32 1.26 0.00	34.07 0.91 0.00	35.65 0.95 0.00	26.12 0.76 0.00
BETHLEHEM___STEEL 23779	38.48 -0.86 0.00	26.68 -0.72 0.00	31.81 -0.96 0.00	28.73 -0.79 0.00	21.38 -0.52 0.00	33.25 -0.77 0.00	33.51 -0.98 0.00	40.27 -1.24 0.00	25.30 -0.47 0.00	27.83 -0.32 0.00	40.91 -0.52 0.00	32.05 -0.19 0.00	34.78 -0.25 0.00	28.80 0.01 0.00	32.65 -0.33 0.00	35.09 -0.48 0.00	28.93 -0.13 0.00	32.95 -0.05 0.00	35.94 0.00 0.00	40.96 -0.35 0.00	39.45 -0.61 0.00	32.87 -0.29 0.00	34.39 -0.31 0.00	25.12 -0.25 0.00
BINGHAMTON___COGEN 23790	39.33 -0.01 0.00	27.34 -0.05 0.00	32.76 -0.01 0.00	29.37 -0.15 0.00	21.83 -0.07 0.00	33.87 -0.14 0.00	34.51 0.02 0.00	41.62 0.12 0.00	26.63 0.86 0.00	29.32 1.18 0.00	43.34 1.91 0.00	33.93 1.68 0.00	37.04 2.02 0.00	30.26 1.47 0.00	34.67 1.70 0.00	36.67 1.11 0.00	29.94 0.89 0.00	34.04 1.05 0.00	37.04 1.10 0.00	42.47 1.16 0.00	41.26 1.20 0.00	34.06 0.90 0.00	35.34 0.64 0.00	25.69 0.33 0.00
BLACK RIVER___HYD 24047	40.67 1.33 0.00	28.35 0.95 0.00	33.86 1.09 0.00	30.49 0.98 0.00	22.64 0.74 0.00	35.26 1.25 0.00	35.91 1.42 0.00	42.64 1.13 0.00	25.94 0.17 0.00	27.64 -0.51 0.00	40.02 -1.41 0.00	31.19 -1.06 0.00	33.92 -1.10 0.00	28.02 -0.77 0.00	32.24 -0.73 0.00	34.92 -0.64 0.00	28.35 -0.70 0.00	32.16 -0.84 0.00	35.01 -0.93 0.00	40.23 -1.09 0.00	39.03 -1.04 0.00	32.25 -0.91 0.00	34.51 -0.19 0.00	25.92 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	41.27 1.93 0.00	28.89 1.49 0.00	34.60 1.83 0.00	31.13 1.61 0.00	23.06 1.16 0.00	35.84 1.83 0.00	36.22 1.73 0.00	43.38 1.87 0.00	26.57 0.80 0.00	28.74 0.59 0.00	42.24 0.81 0.00	32.69 0.44 0.00	35.43 0.40 0.00	29.12 0.33 0.00	33.52 0.54 0.00	36.18 0.62 0.00	29.39 0.34 0.00	33.32 0.32 0.00	36.27 0.33 0.00	41.90 0.58 0.00	40.75 0.68 0.00	33.70 0.54 0.00	35.56 0.86 0.00	26.27 0.90 0.00
BOC_GAS_DRP 24189	41.32 1.99 0.00	28.93 1.53 0.00	34.66 1.89 0.00	31.20 1.68 0.00	23.11 1.21 0.00	35.93 1.92 0.00	36.39 1.90 0.00	43.55 2.04 0.00	26.65 0.88 0.00	28.79 0.64 0.00	42.27 0.84 0.00	32.70 0.45 0.00	35.41 0.39 0.00	29.09 0.30 0.00	33.46 0.49 0.00	36.12 0.56 0.00	29.36 0.30 0.00	33.28 0.28 0.00	36.25 0.32 0.00	41.90 0.59 0.00	40.73 0.67 0.00	33.69 0.53 0.00	35.61 0.90 0.00	26.33 0.96 0.00
BOWLINE___1 23526	40.88 1.54 0.00	28.30 0.91 0.00	33.83 1.06 0.00	30.46 0.94 0.00	22.61 0.71 0.00	35.17 1.16 0.00	35.82 1.33 0.00	43.46 1.96 0.00	27.40 1.63 0.00	30.19 2.04 0.00	44.64 3.21 0.00	35.03 2.78 0.00	38.22 3.19 0.00	31.49 2.70 0.00	36.36 3.39 0.00	39.06 3.49 0.00	31.85 2.80 0.00	36.08 3.09 0.00	39.12 3.18 0.00	44.84 3.52 0.00	43.59 3.53 0.00	36.14 2.98 0.00	37.44 2.74 0.00	27.17 1.81 0.00
BOWLINE___2 23595	40.88 1.54 0.00	28.30 0.91 0.00	33.83 1.06 0.00	30.46 0.94 0.00	22.61 0.71 0.00	35.17 1.16 0.00	35.82 1.32 0.00	43.46 1.96 0.00	27.40 1.63 0.00	30.19 2.04 0.00	44.63 3.20 0.00	35.03 2.78 0.00	38.22 3.19 0.00	31.49 2.70 0.00	36.36 3.38 0.00	39.05 3.49 0.00	31.85 2.79 0.00	36.08 3.08 0.00	39.12 3.18 0.00	44.84 3.52 0.00	43.59 3.53 0.00	36.14 2.98 0.00	37.44 2.74 0.00	27.17 1.80 0.00
BROOKHAVEN___DRP 24191	44.48 2.57 -2.58	28.93 1.53 0.00	34.43 1.66 0.00	31.15 1.64 0.00	23.13 1.24 0.00	43.66 2.09 -7.56	48.01 2.15 -11.37	49.58 3.10 -4.97	45.24 2.15 -17.32	61.44 2.55 -30.74	71.80 3.78 -26.59	70.25 3.23 -34.77	50.98 3.81 -12.14	48.25 2.80 -16.66	52.55 3.52 -16.05	46.85 3.68 -7.60	54.76 2.79 -22.92	58.34 2.89 -22.46	47.62 2.98 -8.71	49.15 3.35 -4.49	70.93 3.48 -27.38	50.90 2.83 -14.91	53.99 2.41 -16.88	74.55 1.82 -47.37

BROOKLYN_NAVY_YARD 23515	41.73 2.39 0.00	28.85 1.45 0.00	34.44 1.67 0.00	30.99 1.48 0.00	22.98 1.08 0.00	35.82 1.80 0.00	36.46 1.97 0.00	52.36 2.87 -7.98	69.37 2.24 -41.36	52.32 2.65 -21.52	54.79 4.02 -9.35	56.53 3.40 -20.88	67.38 3.92 -28.43	91.82 3.20 -59.83	103.27 3.89 -66.40	120.05 4.15 -80.34	94.69 3.26 -62.38	87.37 3.57 -50.81	81.08 3.70 -41.44	49.41 4.18 -3.91	47.45 4.26 -3.13	54.64 3.49 -17.99	47.03 3.25 -9.08	35.63 2.22 -8.05
BURROWS___LYONSDAL 23803	40.40 1.06 0.00	28.14 0.74 0.00	33.63 0.86 0.00	30.28 0.77 0.00	22.47 0.58 0.00	34.94 0.93 0.00	35.51 1.02 0.00	42.48 0.98 0.00	26.16 0.39 0.00	28.33 0.18 0.00	41.52 0.09 0.00	32.38 0.13 0.00	35.21 0.18 0.00	29.01 0.22 0.00	33.24 0.27 0.00	35.91 0.35 0.00	29.27 0.22 0.00	33.18 0.19 0.00	36.12 0.18 0.00	41.53 0.21 0.00	40.30 0.24 0.00	33.36 0.20 0.00	35.17 0.47 0.00	25.97 0.60 0.00
CALPINE BETH_PAGE_GT4 24209	44.50 2.58 -2.58	28.94 1.55 0.00	34.51 1.74 0.00	31.17 1.66 0.00	23.14 1.25 0.00	43.65 2.07 -7.56	48.06 2.20 -11.37	49.57 3.09 -4.97	45.37 2.28 -17.32	61.58 2.70 -30.74	72.10 4.07 -26.59	70.47 3.45 -34.77	51.14 3.97 -12.14	48.69 3.24 -16.66	52.94 3.91 -16.05	47.29 4.13 -7.60	55.23 3.25 -22.92	59.00 3.55 -22.46	48.37 3.72 -8.71	50.01 4.21 -4.49	71.68 4.24 -27.38	51.57 3.50 -14.91	54.81 3.23 -16.88	74.99 2.25 -47.37
CALSPAN___DRP 24200	38.48 -0.86 0.00	26.68 -0.72 0.00	31.81 -0.96 0.00	28.73 -0.79 0.00	21.38 -0.52 0.00	33.25 -0.77 0.00	33.51 -0.98 0.00	40.27 -1.24 0.00	25.30 -0.47 0.00	27.83 -0.32 0.00	40.91 -0.52 0.00	32.05 -0.19 0.00	34.78 -0.25 0.00	28.80 0.01 0.00	32.65 -0.33 0.00	35.09 -0.48 0.00	28.93 -0.13 0.00	32.95 -0.05 0.00	35.94 0.00 0.00	40.96 -0.35 0.00	39.45 -0.61 0.00	32.87 -0.29 0.00	34.39 -0.31 0.00	25.12 -0.25 0.00
CARR STREET_E_SYR 24060	38.78 -0.56 0.00	26.98 -0.42 0.00	32.26 -0.51 0.00	29.05 -0.46 0.00	21.55 -0.35 0.00	33.37 -0.65 0.00	33.80 -0.70 0.00	40.46 -1.04 0.00	25.03 -0.74 0.00	27.33 -0.82 0.00	40.26 -1.17 0.00	31.42 -0.83 0.00	34.14 -0.89 0.00	28.11 -0.68 0.00	32.15 -0.82 0.00	34.75 -0.82 0.00	28.40 -0.65 0.00	32.26 -0.73 0.00	35.15 -0.79 0.00	40.34 -0.97 0.00	39.07 -0.99 0.00	32.36 -0.80 0.00	33.93 -0.78 0.00	24.94 -0.43 0.00
CARTHAGE___PAPER 23857	40.67 1.33 0.00	28.35 0.95 0.00	33.86 1.09 0.00	30.49 0.98 0.00	22.64 0.74 0.00	35.26 1.25 0.00	35.91 1.42 0.00	42.64 1.13 0.00	25.94 0.17 0.00	27.64 -0.51 0.00	40.02 -1.41 0.00	31.19 -1.06 0.00	33.92 -1.10 0.00	28.02 -0.77 0.00	32.24 -0.73 0.00	34.92 -0.64 0.00	28.35 -0.70 0.00	32.16 -0.84 0.00	35.01 -0.93 0.00	40.23 -1.09 0.00	39.03 -1.04 0.00	32.25 -0.91 0.00	34.51 -0.19 0.00	25.92 0.56 0.00
CE_DUNWOOD___DRP 24194	41.56 2.22 0.00	28.75 1.36 0.00	34.33 1.56 0.00	30.90 1.38 0.00	22.91 1.02 0.00	35.69 1.68 0.00	36.30 1.81 0.00	44.11 2.60 0.00	27.81 2.04 0.00	30.58 2.44 0.00	45.15 3.72 0.00	35.42 3.17 0.00	38.69 3.66 0.00	31.81 3.02 0.00	36.61 3.64 0.00	39.40 3.84 0.00	32.08 3.02 0.00	36.32 3.32 0.00	39.39 3.45 0.00	45.20 3.88 0.00	43.98 3.92 0.00	36.41 3.25 0.00	37.74 3.04 0.00	27.42 2.05 0.00
CE_MILLWOOD___DRP 24193	41.33 2.00 0.00	28.61 1.21 0.00	34.16 1.39 0.00	30.74 1.23 0.00	22.80 0.91 0.00	35.51 1.50 0.00	36.11 1.62 0.00	43.85 2.35 0.00	27.64 1.87 0.00	30.40 2.25 0.00	44.88 3.45 0.00	35.19 2.94 0.00	38.43 3.40 0.00	31.59 2.80 0.00	36.36 3.39 0.00	39.13 3.56 0.00	31.86 2.81 0.00	36.08 3.09 0.00	39.15 3.21 0.00	44.93 3.61 0.00	43.71 3.65 0.00	36.19 3.03 0.00	37.53 2.83 0.00	27.26 1.89 0.00
CE_NYC2_DRP 24202	54.15 2.93 -11.88	45.98 1.83 -16.75	34.99 2.22 0.00	31.48 1.97 0.00	23.32 1.43 0.00	36.40 2.38 0.00	50.59 2.51 -13.59	55.70 3.55 -10.64	69.87 2.66 -41.44	52.73 3.06 -21.52	55.33 4.56 -9.35	56.99 3.86 -20.88	67.95 4.49 -28.43	92.25 3.63 -59.83	103.73 4.36 -66.40	120.47 4.56 -80.34	94.96 3.53 -62.38	87.72 3.91 -50.81	81.55 4.08 -41.53	52.34 4.61 -6.41	52.34 4.65 -7.63	56.90 3.82 -19.93	51.82 3.67 -13.45	50.44 2.55 -22.52
CE_NYC_DRP 24195	42.03 2.69 0.00	29.06 1.66 0.00	34.69 1.92 0.00	31.21 1.69 0.00	23.14 1.24 0.00	36.07 2.06 0.00	36.72 2.22 0.00	52.68 3.19 -7.98	69.57 2.44 -41.36	52.54 2.87 -21.52	55.12 4.35 -9.35	56.80 3.66 -20.88	67.68 4.22 -28.43	92.08 3.46 -59.83	103.55 4.18 -66.40	120.34 4.43 -80.34	94.91 3.48 -62.38	87.63 3.83 -50.81	81.34 3.96 -41.44	49.70 4.47 -3.91	47.73 4.53 -3.13	54.89 3.75 -17.99	47.31 3.53 -9.08	35.81 2.40 -8.05
CH_MIDHUDSON___DRP 24192	41.04 1.70 0.00	28.52 1.13 0.00	34.08 1.31 0.00	30.69 1.17 0.00	22.77 0.87 0.00	35.41 1.39 0.00	35.95 1.45 0.00	43.49 1.98 0.00	27.33 1.56 0.00	29.99 1.84 0.00	44.28 2.85 0.00	34.67 2.42 0.00	37.77 2.75 0.00	31.04 2.25 0.00	35.59 2.61 0.00	38.30 2.74 0.00	31.21 2.16 0.00	35.37 2.38 0.00	38.47 2.53 0.00	44.21 2.89 0.00	42.99 2.93 0.00	35.60 2.44 0.00	37.02 2.32 0.00	26.91 1.54 0.00
CH_MISC_IPPS 23765	41.26 1.92 0.00	28.64 1.24 0.00	34.18 1.41 0.00	30.77 1.25 0.00	22.83 0.94 0.00	35.54 1.53 0.00	36.09 1.59 0.00	43.63 2.12 0.00	27.44 1.66 0.00	30.12 1.97 0.00	44.49 3.06 0.00	34.86 2.62 0.00	38.00 2.97 0.00	31.26 2.47 0.00	35.86 2.89 0.00	38.60 3.03 0.00	31.46 2.40 0.00	35.64 2.65 0.00	38.74 2.80 0.00	44.50 3.19 0.00	43.31 3.25 0.00	35.86 2.70 0.00	37.24 2.54 0.00	27.02 1.66 0.00
CH_RES_BVR_FALLS 23983	39.31 -0.03 0.00	27.41 0.02 0.00	32.79 0.02 0.00	29.53 0.01 0.00	21.90 0.00 0.00	34.05 0.04 0.00	34.55 0.05 0.00	41.56 0.05 0.00	25.75 -0.02 0.00	28.09 -0.06 0.00	41.28 -0.15 0.00	32.05 -0.20 0.00	34.80 -0.22 0.00	28.57 -0.22 0.00	32.74 -0.24 0.00	35.30 -0.27 0.00	28.83 -0.22 0.00	32.75 -0.25 0.00	35.67 -0.27 0.00	41.02 -0.30 0.00	39.77 -0.29 0.00	32.90 -0.25 0.00	34.47 -0.23 0.00	25.20 -0.17 0.00
CH_RES_NIAGARA 23895	38.41 -0.93 0.00	26.68 -0.72 0.00	31.84 -0.93 0.00	28.78 -0.74 0.00	21.39 -0.51 0.00	33.28 -0.73 0.00	33.38 -1.12 0.00	39.96 -1.55 0.00	24.92 -0.85 0.00	27.30 -0.85 0.00	39.98 -1.45 0.00	31.24 -1.00 0.00	33.77 -1.26 0.00	28.02 -0.77 0.00	31.70 -1.27 0.00	34.11 -1.45 0.00	28.21 -0.84 0.00	32.15 -0.84 0.00	35.12 -0.82 0.00	39.98 -1.33 0.00	38.43 -1.63 0.00	32.14 -1.02 0.00	33.87 -0.83 0.00	24.92 -0.44 0.00
CH_RES_SYRACUSE 23985	38.28 -1.06 0.00	26.63 -0.77 0.00	31.86 -0.91 0.00	28.68 -0.83 0.00	21.32 -0.58 0.00	33.06 -0.95 0.00	33.50 -0.99 0.00	40.18 -1.33 0.00	24.89 -0.88 0.00	27.08 -1.06 0.00	40.02 -1.41 0.00	31.19 -1.06 0.00	33.81 -1.22 0.00	27.82 -0.97 0.00	31.82 -1.16 0.00	34.35 -1.22 0.00	28.09 -0.97 0.00	31.93 -1.07 0.00	34.78 -1.16 0.00	39.90 -1.42 0.00	38.62 -1.44 0.00	31.99 -1.17 0.00	33.43 -1.27 0.00	24.48 -0.88 0.00
CORNELL____ 23752	39.11 -0.23 0.00	26.74 -0.65 0.00	31.77 -1.00 0.00	28.72 -0.80 0.00	21.49 -0.40 0.00	33.33 -0.69 0.00	33.87 -0.62 0.00	41.07 -0.44 0.00	25.35 -0.42 0.00	27.82 -0.33 0.00	41.10 -0.33 0.00	32.11 -0.14 0.00	34.86 -0.17 0.00	29.05 0.26 0.00	33.15 0.17 0.00	36.12 0.55 0.00	29.52 0.46 0.00	33.40 0.41 0.00	36.32 0.38 0.00	41.78 0.46 0.00	40.56 0.50 0.00	33.50 0.34 0.00	34.78 0.07 0.00	25.13 -0.23 0.00

COXSACKIE___GT 23611	41.10 1.76 0.00	28.65 1.26 0.00	34.27 1.50 0.00	30.89 1.38 0.00	22.90 1.00 0.00	35.55 1.54 0.00	36.07 1.57 0.00	43.52 2.01 0.00	27.23 1.46 0.00	29.79 1.64 0.00	43.92 2.49 0.00	34.31 2.06 0.00	37.31 2.28 0.00	30.64 1.85 0.00	35.03 2.06 0.00	37.73 2.17 0.00	30.81 1.76 0.00	34.93 1.94 0.00	38.07 2.13 0.00	43.84 2.52 0.00	42.63 2.57 0.00	35.25 2.09 0.00	36.77 2.07 0.00	26.79 1.42 0.00
CRESCENT___HYD 24018	42.37 3.03 0.00	29.59 2.20 0.00	35.39 2.62 0.00	31.90 2.38 0.00	23.63 1.73 0.00	36.84 2.83 0.00	37.41 2.92 0.00	44.86 3.35 0.00	27.45 1.68 0.00	29.62 1.47 0.00	43.40 1.97 0.00	33.56 1.31 0.00	36.31 1.28 0.00	29.72 0.93 0.00	34.20 1.23 0.00	36.90 1.34 0.00	29.99 0.94 0.00	33.95 0.96 0.00	37.02 1.08 0.00	42.83 1.51 0.00	41.72 1.66 0.00	34.55 1.39 0.00	36.54 1.83 0.00	27.01 1.65 0.00
CRUCIBLE_METL_DRP 24180	38.28 -1.06 0.00	26.63 -0.77 0.00	31.86 -0.91 0.00	28.68 -0.83 0.00	21.32 -0.58 0.00	33.06 -0.95 0.00	33.50 -0.99 0.00	40.18 -1.33 0.00	24.89 -0.88 0.00	27.08 -1.06 0.00	40.02 -1.41 0.00	31.19 -1.06 0.00	33.81 -1.22 0.00	27.82 -0.97 0.00	31.82 -1.16 0.00	34.35 -1.22 0.00	28.09 -0.97 0.00	31.93 -1.07 0.00	34.78 -1.16 0.00	39.90 -1.42 0.00	38.62 -1.44 0.00	31.99 -1.17 0.00	33.43 -1.27 0.00	24.48 -0.88 0.00
CSC___481_PGEN 24222	44.44 2.52 -2.58	28.89 1.50 0.00	34.39 1.62 0.00	31.11 1.59 0.00	23.10 1.21 0.00	43.62 2.04 -7.56	47.96 2.10 -11.37	49.53 3.05 -4.97	45.21 2.12 -17.32	61.41 2.52 -30.74	71.76 3.74 -26.59	70.22 3.20 -34.77	50.94 3.77 -12.14	48.17 2.71 -16.66	52.44 3.41 -16.05	46.69 3.53 -7.60	54.62 2.65 -22.92	58.18 2.73 -22.46	47.45 2.80 -8.71	48.95 3.15 -4.49	70.74 3.29 -27.38	50.74 2.67 -14.91	53.83 2.24 -16.88	74.43 1.69 -47.37
DANSKAMMER___1 23586	40.96 1.62 0.00	28.43 1.03 0.00	33.93 1.16 0.00	30.53 1.01 0.00	22.67 0.77 0.00	35.28 1.27 0.00	35.80 1.30 0.00	43.18 1.68 0.00	27.13 1.36 0.00	29.77 1.62 0.00	43.96 2.53 0.00	34.45 2.20 0.00	37.55 2.52 0.00	30.86 2.07 0.00	35.46 2.49 0.00	38.17 2.60 0.00	31.10 2.05 0.00	35.24 2.25 0.00	38.30 2.36 0.00	44.00 2.69 0.00	42.82 2.76 0.00	35.46 2.31 0.00	36.85 2.15 0.00	26.74 1.38 0.00
DANSKAMMER___2 23589	40.96 1.62 0.00	28.43 1.03 0.00	33.93 1.16 0.00	30.53 1.01 0.00	22.67 0.77 0.00	35.28 1.27 0.00	35.80 1.30 0.00	43.18 1.68 0.00	27.13 1.36 0.00	29.77 1.62 0.00	43.96 2.53 0.00	34.45 2.20 0.00	37.55 2.52 0.00	30.86 2.07 0.00	35.46 2.49 0.00	38.17 2.60 0.00	31.10 2.05 0.00	35.24 2.25 0.00	38.30 2.36 0.00	44.00 2.69 0.00	42.82 2.76 0.00	35.46 2.31 0.00	36.85 2.15 0.00	26.74 1.38 0.00
DANSKAMMER___3 23590	40.96 1.62 0.00	28.43 1.03 0.00	33.93 1.16 0.00	30.53 1.01 0.00	22.67 0.77 0.00	35.28 1.27 0.00	35.80 1.30 0.00	43.18 1.68 0.00	27.13 1.36 0.00	29.77 1.62 0.00	43.96 2.53 0.00	34.45 2.20 0.00	37.55 2.52 0.00	30.86 2.07 0.00	35.46 2.49 0.00	38.17 2.60 0.00	31.10 2.05 0.00	35.24 2.25 0.00	38.30 2.36 0.00	44.00 2.69 0.00	42.82 2.76 0.00	35.46 2.31 0.00	36.85 2.15 0.00	26.74 1.38 0.00
DANSKAMMER___4 23591	40.96 1.62 0.00	28.43 1.03 0.00	33.93 1.16 0.00	30.53 1.01 0.00	22.67 0.77 0.00	35.28 1.27 0.00	35.80 1.30 0.00	43.18 1.68 0.00	27.13 1.36 0.00	29.77 1.62 0.00	43.96 2.53 0.00	34.45 2.20 0.00	37.55 2.52 0.00	30.86 2.07 0.00	35.46 2.49 0.00	38.17 2.60 0.00	31.10 2.05 0.00	35.24 2.25 0.00	38.30 2.36 0.00	44.00 2.69 0.00	42.82 2.76 0.00	35.46 2.31 0.00	36.85 2.15 0.00	26.74 1.38 0.00
DANSKAMMER___DIESEL 23592	40.96 1.62 0.00	28.43 1.03 0.00	33.93 1.16 0.00	30.53 1.01 0.00	22.67 0.77 0.00	35.28 1.27 0.00	35.80 1.30 0.00	43.18 1.68 0.00	27.13 1.36 0.00	29.77 1.62 0.00	43.96 2.53 0.00	34.45 2.20 0.00	37.55 2.52 0.00	30.86 2.07 0.00	35.46 2.49 0.00	38.17 2.60 0.00	31.10 2.05 0.00	35.24 2.25 0.00	38.30 2.36 0.00	44.00 2.69 0.00	42.82 2.76 0.00	35.46 2.31 0.00	36.85 2.15 0.00	26.74 1.38 0.00
DASHVILLE___HYD 23610	41.21 1.87 0.00	28.61 1.22 0.00	34.17 1.40 0.00	30.75 1.24 0.00	22.82 0.92 0.00	35.49 1.48 0.00	36.03 1.54 0.00	43.59 2.09 0.00	27.41 1.63 0.00	30.07 1.92 0.00	44.41 2.98 0.00	34.77 2.52 0.00	37.88 2.85 0.00	31.14 2.35 0.00	35.76 2.79 0.00	38.47 2.91 0.00	31.35 2.30 0.00	35.57 2.58 0.00	38.68 2.75 0.00	44.46 3.15 0.00	43.26 3.19 0.00	35.84 2.68 0.00	37.23 2.53 0.00	27.04 1.67 0.00
DOGLEVILLE___HYD 23807	41.34 2.00 0.00	28.68 1.28 0.00	34.25 1.48 0.00	30.87 1.35 0.00	22.90 1.00 0.00	35.68 1.67 0.00	36.18 1.69 0.00	43.75 2.25 0.00	27.71 1.94 0.00	30.43 2.28 0.00	44.85 3.42 0.00	35.09 2.84 0.00	38.18 3.15 0.00	31.29 2.50 0.00	35.92 2.95 0.00	38.38 2.82 0.00	31.26 2.21 0.00	35.42 2.42 0.00	38.66 2.72 0.00	44.63 3.31 0.00	43.52 3.45 0.00	36.03 2.87 0.00	37.43 2.73 0.00	27.25 1.89 0.00
DUNKIRK___1 23563	36.68 -2.66 0.00	25.52 -1.88 0.00	30.32 -2.45 0.00	27.35 -2.17 0.00	20.47 -1.43 0.00	31.69 -2.33 0.00	31.97 -2.52 0.00	38.51 -2.99 0.00	24.46 -1.31 0.00	26.99 -1.16 0.00	39.67 -1.76 0.00	31.29 -0.96 0.00	34.12 -0.91 0.00	28.17 -0.62 0.00	31.90 -1.08 0.00	34.25 -1.31 0.00	28.14 -0.91 0.00	32.04 -0.96 0.00	34.95 -0.99 0.00	39.91 -1.40 0.00	38.50 -1.56 0.00	32.09 -1.07 0.00	33.29 -1.41 0.00	24.21 -1.16 0.00
DUNKIRK___2 23564	36.68 -2.66 0.00	25.52 -1.88 0.00	30.32 -2.45 0.00	27.35 -2.17 0.00	20.47 -1.43 0.00	31.69 -2.33 0.00	31.97 -2.52 0.00	38.51 -2.99 0.00	24.46 -1.31 0.00	26.99 -1.16 0.00	39.67 -1.76 0.00	31.29 -0.96 0.00	34.12 -0.91 0.00	28.17 -0.62 0.00	31.90 -1.08 0.00	34.25 -1.31 0.00	28.14 -0.91 0.00	32.04 -0.96 0.00	34.95 -0.99 0.00	39.91 -1.40 0.00	38.50 -1.56 0.00	32.09 -1.07 0.00	33.29 -1.41 0.00	24.21 -1.16 0.00
DUNKIRK___3 23565	37.17 -2.17 0.00	25.83 -1.57 0.00	30.73 -2.04 0.00	27.73 -1.79 0.00	20.71 -1.19 0.00	32.11 -1.91 0.00	32.40 -2.09 0.00	39.00 -2.50 0.00	24.68 -1.09 0.00	27.22 -0.93 0.00	40.02 -1.41 0.00	31.50 -0.75 0.00	34.30 -0.73 0.00	28.31 -0.48 0.00	32.11 -0.87 0.00	34.48 -1.08 0.00	28.36 -0.70 0.00	32.28 -0.71 0.00	35.22 -0.72 0.00	40.20 -1.12 0.00	38.76 -1.30 0.00	32.31 -0.85 0.00	33.61 -1.09 0.00	24.47 -0.89 0.00
DUNKIRK___4 23566	37.17 -2.17 0.00	25.83 -1.57 0.00	30.73 -2.04 0.00	27.73 -1.79 0.00	20.71 -1.18 0.00	32.11 -1.91 0.00	32.40 -2.09 0.00	39.00 -2.50 0.00	24.68 -1.09 0.00	27.22 -0.93 0.00	40.02 -1.41 0.00	31.50 -0.75 0.00	34.30 -0.73 0.00	28.31 -0.48 0.00	32.11 -0.87 0.00	34.48 -1.08 0.00	28.36 -0.70 0.00	32.28 -0.71 0.00	35.22 -0.72 0.00	40.20 -1.12 0.00	38.76 -1.30 0.00	32.31 -0.85 0.00	33.61 -1.09 0.00	24.47 -0.89 0.00
EAST HAMPTON___GT 23717	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37

EAST RIVER___6 23660	42.08 2.74 0.00	29.08 1.69 0.00	34.71 1.94 0.00	31.22 1.71 0.00	23.15 1.25 0.00	36.10 2.08 0.00	36.77 2.27 0.00	52.76 3.27 -7.98	69.62 2.49 -41.36	52.60 2.93 -21.52	55.21 4.44 -9.35	56.86 3.73 -20.88	67.76 4.30 -28.43	92.16 3.54 -59.83	103.66 4.28 -66.40	120.47 4.56 -80.34	95.00 3.57 -62.38	87.71 3.91 -50.81	81.41 4.03 -41.44	49.76 4.53 -3.91	47.80 4.60 -3.13	54.94 3.80 -17.99	47.35 3.57 -9.08	35.86 2.44 -8.05
EAST RIVER___7 23524	42.08 2.74 0.00	29.08 1.69 0.00	34.71 1.94 0.00	31.22 1.71 0.00	23.15 1.25 0.00	36.10 2.08 0.00	36.77 2.27 0.00	52.76 3.27 -7.98	69.62 2.49 -41.36	52.60 2.93 -21.52	55.21 4.44 -9.35	56.86 3.73 -20.88	67.76 4.30 -28.43	92.16 3.54 -59.83	103.66 4.28 -66.40	120.47 4.56 -80.34	95.00 3.57 -62.38	87.71 3.91 -50.81	81.41 4.03 -41.44	49.76 4.53 -3.91	47.80 4.60 -3.13	54.94 3.80 -17.99	47.35 3.57 -9.08	35.86 2.44 -8.05
EAST_HAMPTON___DIESEL 23722	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
ELEC_TRO_TEK 24086	44.53 2.62 -2.58	28.97 1.58 0.00	34.55 1.78 0.00	31.18 1.67 0.00	23.15 1.25 0.00	43.65 2.08 -7.56	48.10 2.24 -11.37	49.62 3.15 -4.97	45.42 2.33 -17.32	61.65 2.76 -30.74	72.21 4.18 -26.59	70.55 3.53 -34.77	51.22 4.05 -12.14	48.77 3.32 -16.66	53.01 3.98 -16.05	47.37 4.20 -7.60	55.30 3.33 -22.92	59.10 3.65 -22.46	48.48 3.84 -8.71	50.14 4.34 -4.49	71.80 4.36 -27.38	51.68 3.61 -14.91	54.94 3.36 -16.88	75.06 2.33 -47.37
E_CANADA_CAP_HY 24051	41.43 2.09 0.00	28.94 1.55 0.00	34.66 1.89 0.00	31.15 1.63 0.00	23.13 1.23 0.00	35.94 1.93 0.00	36.42 1.93 0.00	43.27 1.76 0.00	26.20 0.43 0.00	28.36 0.21 0.00	41.61 0.18 0.00	32.13 -0.12 0.00	34.71 -0.32 0.00	28.66 -0.13 0.00	32.71 -0.27 0.00	35.50 -0.06 0.00	29.02 -0.04 0.00	33.01 0.02 0.00	35.93 -0.01 0.00	41.26 -0.05 0.00	39.82 -0.25 0.00	32.82 -0.34 0.00	34.80 0.10 0.00	25.89 0.52 0.00
E_CANADA_MHWK_HY 24050	41.34 2.00 0.00	28.68 1.28 0.00	34.25 1.48 0.00	30.87 1.35 0.00	22.90 1.00 0.00	35.68 1.67 0.00	36.18 1.69 0.00	43.75 2.25 0.00	27.71 1.94 0.00	30.43 2.28 0.00	44.85 3.42 0.00	35.09 2.84 0.00	38.18 3.15 0.00	31.29 2.50 0.00	35.92 2.95 0.00	38.38 2.82 0.00	31.26 2.21 0.00	35.42 2.42 0.00	38.66 2.72 0.00	44.63 3.31 0.00	43.52 3.45 0.00	36.03 2.87 0.00	37.43 2.73 0.00	27.25 1.89 0.00
E_FISHKILL___LBMP 23776	40.49 1.15 0.00	28.14 0.74 0.00	33.63 0.86 0.00	30.29 0.77 0.00	22.47 0.57 0.00	34.91 0.89 0.00	35.43 0.94 0.00	42.83 1.32 0.00	26.89 1.12 0.00	29.48 1.33 0.00	43.48 2.05 0.00	33.98 1.73 0.00	36.96 1.93 0.00	30.35 1.56 0.00	34.87 1.90 0.00	37.53 1.97 0.00	30.62 1.57 0.00	34.73 1.74 0.00	37.82 1.88 0.00	43.53 2.21 0.00	42.29 2.23 0.00	35.05 1.89 0.00	36.48 1.77 0.00	26.52 1.15 0.00
FAR ROCKAWAY___4 23548	44.61 2.69 -2.58	29.00 1.60 0.00	34.54 1.77 0.00	31.18 1.66 0.00	23.15 1.25 0.00	43.67 2.10 -7.56	47.85 1.99 -11.37	48.91 2.44 -4.97	45.01 1.92 -17.32	61.20 2.31 -30.74	71.57 3.55 -26.59	70.11 3.09 -34.77	50.90 3.73 -12.14	48.64 3.19 -16.66	52.86 3.84 -16.05	47.25 4.08 -7.60	55.08 3.11 -22.92	58.78 3.33 -22.46	48.10 3.45 -8.71	49.62 3.82 -4.49	71.32 3.87 -27.38	51.31 3.24 -14.91	54.51 2.92 -16.88	75.03 2.30 -47.37
FENNER___WINDPWR 24204	40.11 0.77 0.00	27.90 0.51 0.00	33.35 0.58 0.00	30.01 0.50 0.00	22.28 0.38 0.00	34.60 0.59 0.00	35.14 0.64 0.00	42.08 0.57 0.00	25.98 0.20 0.00	28.20 0.05 0.00	41.27 -0.16 0.00	32.22 -0.02 0.00	35.05 0.03 0.00	28.88 0.09 0.00	33.04 0.06 0.00	35.65 0.09 0.00	29.14 0.08 0.00	32.95 -0.04 0.00	35.85 -0.09 0.00	41.22 -0.09 0.00	40.00 -0.06 0.00	33.16 0.00 0.00	35.05 0.35 0.00	25.84 0.48 0.00
FIBERTEK___ENERGY 23856	38.28 -1.06 0.00	26.63 -0.77 0.00	31.86 -0.91 0.00	28.68 -0.83 0.00	21.32 -0.58 0.00	33.06 -0.95 0.00	33.50 -0.99 0.00	40.18 -1.33 0.00	24.89 -0.88 0.00	27.08 -1.06 0.00	40.02 -1.41 0.00	31.19 -1.06 0.00	33.81 -1.22 0.00	27.82 -0.97 0.00	31.82 -1.16 0.00	34.35 -1.22 0.00	28.09 -0.97 0.00	31.93 -1.07 0.00	34.78 -1.16 0.00	39.90 -1.42 0.00	38.62 -1.44 0.00	31.99 -1.17 0.00	33.43 -1.27 0.00	24.48 -0.88 0.00
FITZPATRICK___ 23598	37.70 -1.64 0.00	26.23 -1.16 0.00	31.40 -1.37 0.00	28.28 -1.23 0.00	21.00 -0.90 0.00	32.56 -1.46 0.00	32.96 -1.53 0.00	39.65 -1.86 0.00	24.60 -1.17 0.00	26.91 -1.23 0.00	39.65 -1.78 0.00	30.88 -1.37 0.00	33.54 -1.49 0.00	27.60 -1.19 0.00	31.60 -1.38 0.00	34.09 -1.47 0.00	27.89 -1.16 0.00	31.70 -1.29 0.00	34.55 -1.39 0.00	39.67 -1.64 0.00	38.44 -1.62 0.00	31.83 -1.33 0.00	33.26 -1.44 0.00	24.29 -1.08 0.00
FORT ORANGE___ 23900	41.45 2.12 0.00	29.72 2.32 0.00	35.58 2.81 0.00	31.99 2.48 0.00	23.70 1.81 0.00	36.93 2.91 0.00	37.47 2.97 0.00	44.53 3.03 0.00	26.93 1.16 0.00	29.08 0.93 0.00	42.79 1.36 0.00	33.17 0.92 0.00	35.99 0.97 0.00	29.62 0.83 0.00	34.14 1.16 0.00	36.83 1.27 0.00	29.90 0.85 0.00	33.87 0.88 0.00	36.82 0.88 0.00	42.54 1.23 0.00	41.41 1.35 0.00	34.25 1.09 0.00	36.11 1.40 0.00	26.60 1.23 0.00
FORT_DRUM_COGEN 23780	40.56 1.22 0.00	28.27 0.87 0.00	33.76 0.99 0.00	30.40 0.89 0.00	22.57 0.67 0.00	35.16 1.15 0.00	35.81 1.32 0.00	42.53 1.02 0.00	25.88 0.11 0.00	27.58 -0.57 0.00	39.94 -1.49 0.00	31.13 -1.12 0.00	33.86 -1.17 0.00	27.97 -0.82 0.00	32.18 -0.80 0.00	34.86 -0.71 0.00	28.30 -0.76 0.00	32.10 -0.90 0.00	34.94 -1.00 0.00	40.15 -1.16 0.00	38.95 -1.11 0.00	32.19 -0.97 0.00	34.43 -0.27 0.00	25.85 0.49 0.00
FPL_FAR_ROCK_GT1 24212	44.61 2.69 -2.58	29.00 1.60 0.00	34.54 1.77 0.00	31.18 1.66 0.00	23.15 1.25 0.00	43.67 2.10 -7.56	47.85 1.99 -11.37	48.91 2.44 -4.97	45.01 1.92 -17.32	61.20 2.31 -30.74	71.57 3.55 -26.59	70.11 3.09 -34.77	50.90 3.73 -12.14	48.64 3.19 -16.66	52.86 3.84 -16.05	47.25 4.08 -7.60	55.08 3.11 -22.92	58.78 3.33 -22.46	48.10 3.45 -8.71	49.62 3.82 -4.49	71.32 3.87 -27.38	51.31 3.24 -14.91	54.51 2.92 -16.88	75.03 2.30 -47.37
FRANKLIN_FALL_HYD 24054	39.56 0.22 0.00	27.70 0.31 0.00	33.12 0.35 0.00	29.85 0.33 0.00	22.12 0.22 0.00	34.52 0.51 0.00	35.05 0.55 0.00	42.15 0.64 0.00	26.00 0.23 0.00	28.22 0.07 0.00	41.48 0.05 0.00	32.10 -0.15 0.00	34.75 -0.28 0.00	28.52 -0.27 0.00	32.71 -0.26 0.00	35.28 -0.29 0.00	28.76 -0.29 0.00	32.66 -0.34 0.00	35.55 -0.39 0.00	40.89 -0.43 0.00	39.65 -0.41 0.00	32.74 -0.42 0.00	34.38 -0.33 0.00	25.21 -0.16 0.00
FULTON COGEN___ 23766	38.70 -0.64 0.00	26.93 -0.46 0.00	32.22 -0.55 0.00	29.02 -0.50 0.00	21.55 -0.35 0.00	33.43 -0.58 0.00	33.88 -0.61 0.00	40.63 -0.87 0.00	25.12 -0.65 0.00	27.40 -0.75 0.00	40.37 -1.06 0.00	31.47 -0.78 0.00	34.19 -0.84 0.00	28.15 -0.64 0.00	32.22 -0.75 0.00	34.82 -0.74 0.00	28.45 -0.61 0.00	32.32 -0.67 0.00	35.20 -0.74 0.00	40.41 -0.90 0.00	39.16 -0.90 0.00	32.42 -0.74 0.00	33.91 -0.79 0.00	24.86 -0.50 0.00



G.F.CEMENT___DRP 24184	43.08 3.74 0.00	29.95 2.56 0.00	35.68 2.91 0.00	32.18 2.66 0.00	23.84 1.94 0.00	37.37 3.35 0.00	38.14 3.65 0.00	46.05 4.54 0.00	28.16 2.39 0.00	30.18 2.03 0.00	44.09 2.66 0.00	34.06 1.82 0.00	36.88 1.85 0.00	29.89 1.10 0.00	34.35 1.37 0.00	36.92 1.36 0.00	30.16 1.11 0.00	33.98 0.98 0.00	36.98 1.04 0.00	42.80 1.48 0.00	42.03 1.96 0.00	35.04 1.88 0.00	37.42 2.71 0.00	27.53 2.17 0.00
GARDENVILLE___LBMP 24039	37.02 -2.32 0.00	25.88 -1.52 0.00	30.95 -1.82 0.00	27.83 -1.69 0.00	20.72 -1.18 0.00	32.12 -1.89 0.00	32.43 -2.06 0.00	38.90 -2.61 0.00	24.42 -1.36 0.00	26.82 -1.33 0.00	39.34 -2.09 0.00	30.83 -1.42 0.00	33.41 -1.61 0.00	27.41 -1.38 0.00	31.04 -1.93 0.00	33.45 -2.11 0.00	27.66 -1.40 0.00	31.62 -1.37 0.00	34.55 -1.39 0.00	39.31 -2.01 0.00	37.81 -2.26 0.00	31.54 -1.62 0.00	33.04 -1.66 0.00	24.23 -1.13 0.00
GENERAL___MILLS 23808	38.48 -0.86 0.00	26.68 -0.72 0.00	31.81 -0.96 0.00	28.73 -0.79 0.00	21.38 -0.52 0.00	33.25 -0.77 0.00	33.51 -0.98 0.00	40.27 -1.24 0.00	25.30 -0.47 0.00	27.83 -0.32 0.00	40.91 -0.52 0.00	32.05 -0.19 0.00	34.78 -0.25 0.00	28.80 0.01 0.00	32.65 -0.33 0.00	35.09 -0.48 0.00	28.93 -0.13 0.00	32.95 -0.05 0.00	35.94 0.00 0.00	40.96 -0.35 0.00	39.45 -0.61 0.00	32.87 -0.29 0.00	34.39 -0.31 0.00	25.12 -0.25 0.00
GE_PLASTICS___DRP 24183	41.08 1.74 0.00	28.74 1.35 0.00	34.43 1.66 0.00	30.98 1.47 0.00	22.95 1.05 0.00	35.71 1.70 0.00	36.19 1.69 0.00	43.34 1.83 0.00	26.53 0.76 0.00	28.68 0.53 0.00	42.12 0.69 0.00	32.59 0.34 0.00	35.30 0.27 0.00	29.01 0.22 0.00	33.35 0.38 0.00	36.01 0.44 0.00	29.26 0.20 0.00	33.16 0.17 0.00	36.12 0.18 0.00	41.75 0.44 0.00	40.59 0.53 0.00	33.57 0.41 0.00	35.46 0.76 0.00	26.21 0.84 0.00
GILBOA___1 23756	41.40 2.07 0.00	29.11 1.72 0.00	34.99 2.22 0.00	31.49 1.97 0.00	23.31 1.41 0.00	36.10 2.08 0.00	36.47 1.98 0.00	43.58 2.07 0.00	26.73 0.96 0.00	28.86 0.71 0.00	42.38 0.95 0.00	32.75 0.50 0.00	35.48 0.45 0.00	29.17 0.38 0.00	33.49 0.52 0.00	36.09 0.52 0.00	29.34 0.29 0.00	33.26 0.26 0.00	36.26 0.33 0.00	41.95 0.64 0.00	40.78 0.72 0.00	33.75 0.59 0.00	35.70 1.00 0.00	26.38 1.01 0.00
GILBOA___2 23757	41.40 2.07 0.00	29.11 1.72 0.00	34.99 2.22 0.00	31.49 1.97 0.00	23.31 1.41 0.00	36.10 2.08 0.00	36.47 1.98 0.00	43.58 2.07 0.00	26.73 0.96 0.00	28.86 0.71 0.00	42.38 0.95 0.00	32.75 0.50 0.00	35.48 0.45 0.00	29.17 0.38 0.00	33.49 0.52 0.00	36.09 0.52 0.00	29.34 0.29 0.00	33.26 0.26 0.00	36.26 0.33 0.00	41.95 0.64 0.00	40.78 0.72 0.00	33.75 0.59 0.00	35.70 1.00 0.00	26.38 1.01 0.00
GILBOA___3 23758	41.40 2.07 0.00	29.11 1.72 0.00	34.99 2.22 0.00	31.49 1.97 0.00	23.31 1.41 0.00	36.10 2.08 0.00	36.47 1.98 0.00	43.58 2.07 0.00	26.73 0.96 0.00	28.86 0.71 0.00	42.38 0.95 0.00	32.75 0.50 0.00	35.48 0.45 0.00	29.17 0.38 0.00	33.49 0.52 0.00	36.09 0.52 0.00	29.34 0.29 0.00	33.26 0.26 0.00	36.26 0.33 0.00	41.95 0.64 0.00	40.78 0.72 0.00	33.75 0.59 0.00	35.70 1.00 0.00	26.38 1.01 0.00
GILBOA___4 23759	41.40 2.07 0.00	29.11 1.72 0.00	34.99 2.22 0.00	31.49 1.97 0.00	23.31 1.41 0.00	36.10 2.08 0.00	36.47 1.98 0.00	43.58 2.07 0.00	26.73 0.96 0.00	28.86 0.71 0.00	42.38 0.95 0.00	32.75 0.50 0.00	35.48 0.45 0.00	29.17 0.38 0.00	33.49 0.52 0.00	36.09 0.52 0.00	29.34 0.29 0.00	33.26 0.26 0.00	36.26 0.33 0.00	41.95 0.64 0.00	40.78 0.72 0.00	33.75 0.59 0.00	35.70 1.00 0.00	26.38 1.01 0.00
GILBOA___ 23599	41.40 2.07 0.00	29.11 1.72 0.00	34.99 2.22 0.00	31.49 1.97 0.00	23.31 1.41 0.00	36.10 2.08 0.00	36.47 1.98 0.00	43.58 2.07 0.00	26.73 0.96 0.00	28.86 0.71 0.00	42.38 0.95 0.00	32.75 0.50 0.00	35.48 0.45 0.00	29.17 0.38 0.00	33.49 0.52 0.00	36.09 0.52 0.00	29.34 0.29 0.00	33.26 0.26 0.00	36.26 0.33 0.00	41.95 0.64 0.00	40.78 0.72 0.00	33.75 0.59 0.00	35.70 1.00 0.00	26.38 1.01 0.00
GINNA___ 23603	38.57 -0.77 0.00	26.85 -0.54 0.00	32.09 -0.68 0.00	28.86 -0.66 0.00	21.44 -0.46 0.00	33.48 -0.53 0.00	33.98 -0.51 0.00	40.75 -0.76 0.00	24.86 -0.91 0.00	26.97 -1.18 0.00	39.70 -1.73 0.00	30.71 -1.54 0.00	33.18 -1.85 0.00	27.29 -1.50 0.00	31.31 -1.66 0.00	33.94 -1.62 0.00	27.75 -1.30 0.00	31.52 -1.48 0.00	34.24 -1.70 0.00	39.37 -1.95 0.00	38.15 -1.92 0.00	31.51 -1.65 0.00	33.17 -1.53 0.00	24.44 -0.92 0.00
GLEN PARK___ 23778	40.96 1.62 0.00	28.55 1.15 0.00	34.09 1.32 0.00	30.70 1.19 0.00	22.80 0.90 0.00	35.51 1.49 0.00	36.17 1.67 0.00	42.90 1.40 0.00	26.09 0.32 0.00	27.84 -0.31 0.00	40.41 -1.02 0.00	31.51 -0.73 0.00	34.28 -0.74 0.00	28.31 -0.48 0.00	32.56 -0.41 0.00	35.29 -0.27 0.00	28.64 -0.41 0.00	32.49 -0.51 0.00	35.37 -0.57 0.00	40.64 -0.68 0.00	39.43 -0.63 0.00	32.58 -0.58 0.00	34.78 0.07 0.00	26.10 0.74 0.00
GLENWOOD_IC_1_G5 23712	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
GLENWOOD_IC_2_G1 23688	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
GLENWOOD_IC_3_G1 23689	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
GLENWOOD___4 23550	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
GLENWOOD___5 23614	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37

GOUDEY___7 23579	39.54 0.20 0.00	27.49 0.09 0.00	32.92 0.15 0.00	29.49 -0.02 0.00	21.93 0.03 0.00	34.03 0.01 0.00	34.64 0.14 0.00	41.74 0.23 0.00	26.78 1.01 0.00	29.52 1.37 0.00	43.66 2.23 0.00	34.18 1.93 0.00	37.34 2.31 0.00	30.51 1.72 0.00	34.97 2.00 0.00	36.92 1.36 0.00	30.12 1.06 0.00	34.22 1.23 0.00	37.21 1.27 0.00	42.69 1.38 0.00	41.51 1.45 0.00	34.23 1.07 0.00	35.48 0.78 0.00	25.79 0.42 0.00
GOUDEY___8 23580	39.43 0.09 0.00	27.38 -0.01 0.00	32.77 0.00 0.00	29.36 -0.16 0.00	21.84 -0.06 0.00	33.88 -0.14 0.00	34.52 0.03 0.00	41.64 0.13 0.00	26.71 0.93 0.00	29.43 1.28 0.00	43.53 2.10 0.00	34.08 1.83 0.00	37.23 2.20 0.00	30.43 1.64 0.00	34.87 1.89 0.00	36.81 1.25 0.00	30.03 0.98 0.00	34.12 1.13 0.00	37.11 1.17 0.00	42.57 1.25 0.00	41.39 1.33 0.00	34.14 0.98 0.00	35.39 0.69 0.00	25.72 0.35 0.00
GOWANUS_GT 1_GRP 23732	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT 2_GRP 23617	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT 3_GRP 23618	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT 4_GRP 23751	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT1_1 24077	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_2 24078	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_3 24079	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_4 24080	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_5 24084	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_6 24111	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_7 24112	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT1_8 24113	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11.40
GOWANUS_GT2_1 24114	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT2_2 24115	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40

GOWANUS_GT2_3 24116	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT2_4 24117	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT2_5 24118	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT2_6 24119	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT2_7 24120	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT2_8 24121	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT3_1 24122	42.70 2.97 -0.40	29.22 1.83 0.00	35.06 2.29 0.00	31.57 2.05 0.00	23.32 1.42 0.00	36.39 2.38 0.00	37.04 2.55 0.00	53.17 3.68 -7.98	69.90 2.77 -41.36	52.85 3.18 -21.52	55.39 4.61 -9.35	57.01 3.88 -20.88	67.97 4.51 -28.43	92.26 3.64 -59.83	103.75 4.38 -66.40	120.51 4.61 -80.34	94.98 3.55 -62.38	87.72 3.91 -50.81	81.47 4.09 -41.44	63.05 4.64 -17.09	85.22 4.76 -40.39	84.82 3.90 -47.76	85.29 3.80 -46.79	39.41 2.64 -11

GOWANUS_GT4_3 24132	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT4_4 24133	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT4_5 24134	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT4_6 24135	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT4_7 24136	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GOWANUS_GT4_8 24137	42.73 3.00 -0.40	29.24 1.85 0.00	35.08 2.32 0.00	31.59 2.07 0.00	23.34 1.44 0.00	36.42 2.41 0.00	37.07 2.57 0.00	53.21 3.72 -7.98	69.92 2.79 -41.36	52.88 3.21 -21.52	55.43 4.66 -9.35	57.05 3.92 -20.88	68.01 4.55 -28.43	92.29 3.67 -59.83	103.79 4.42 -66.40	120.55 4.65 -80.34	95.01 3.58 -62.38	87.75 3.95 -50.81	81.51 4.13 -41.44	63.09 4.68 -17.09	85.26 4.80 -40.39	84.86 3.93 -47.76	85.32 3.83 -46.79	39.43 2.66 -11.40
GRAHMSVILLE___HY 23607	41.23 1.89 0.00	28.51 1.11 0.00	34.10 1.33 0.00	30.67 1.15 0.00	22.76 0.86 0.00	35.43 1.42 0.00	36.11 1.62 0.00	43.86 2.35 0.00	27.70 1.93 0.00	30.58 2.44 0.00	45.26 3.83 0.00	35.56 3.32 0.00	38.81 3.78 0.00	31.99 3.20 0.00	37.00 4.02 0.00	39.77 4.21 0.00	32.44 3.39 0.00	36.76 3.76 0.00	39.84 3.90 0.00	45.67 4.35 0.00	44.43 4.37 0.00	36.79 3.63 0.00	38.02 3.32 0.00	27.56 2.19 0.00
GREENIDGE___3 23582	38.18 -1.15 0.00	26.47 -0.92 0.00	31.54 -1.23 0.00	28.15 -1.37 0.00	21.03 -0.87 0.00	33.03 -0.99 0.00	33.63 -0.86 0.00	40.55 -0.96 0.00	25.36 -0.41 0.00	27.85 -0.29 0.00	40.96 -0.47 0.00	31.99 -0.25 0.00	34.79 -0.24 0.00	28.41 -0.38 0.00	32.32 -0.65 0.00	34.92 -0.65 0.00	28.82 -0.23 0.00	32.96 -0.03 0.00	35.92 -0.01 0.00	41.08 -0.23 0.00	39.70 -0.37 0.00	32.74 -0.42 0.00	33.80 -0.90 0.00	24.35 -1.02 0.00
GREENIDGE___4 23583	38.22 -1.12 0.00	26.49 -0.90 0.00	31.59 -1.18 0.00	28.23 -1.28 0.00	21.08 -0.82 0.00	33.02 -0.99 0.00	33.63 -0.87 0.00	40.59 -0.92 0.00	25.42 -0.35 0.00	27.94 -0.21 0.00	41.12 -0.31 0.00	32.10 -0.15 0.00	34.89 -0.14 0.00	28.47 -0.32 0.00	32.37 -0.60 0.00	34.97 -0.60 0.00	28.89 -0.16 0.00	33.07 0.07 0.00	36.05 0.11 0.00	41.23 -0.08 0.00	39.81 -0.25 0.00	32.83 -0.33 0.00	33.86 -0.85 0.00	24.35 -1.02 0.00
HARZA MOOSE___RIVER 24016	40.40 1.06 0.00	28.14 0.74 0.00	33.63 0.86 0.00	30.28 0.77 0.00	22.47 0.58 0.00	34.94 0.93 0.00	35.51 1.02 0.00	42.48 0.98 0.00	26.16 0.39 0.00	28.33 0.18 0.00	41.52 0.09 0.00	32.38 0.13 0.00	35.21 0.18 0.00	29.01 0.22 0.00	33.24 0.27 0.00	35.91 0.35 0.00	29.27 0.22 0.00	33.18 0.19 0.00	36.12 0.18 0.00	41.53 0.21 0.00	40.30 0.24 0.00	33.36 0.20 0.00	35.17 0.47 0.00	25.97 0.60 0.00
HEMPSTEAD___ 23647	44.53 2.62 -2.58	28.97 1.58 0.00	34.55 1.78 0.00	31.18 1.67 0.00	23.15 1.25 0.00	43.65 2.08 -7.56	48.10 2.24 -11.37	49.62 3.15 -4.97	45.42 2.33 -17.32	61.65 2.76 -30.74	72.21 4.18 -26.59	70.55 3.53 -34.77	51.22 4.05 -12.14	48.77 3.32 -16.66	53.01 3.98 -16.05	47.37 4.20 -7.60	55.30 3.33 -22.92	59.10 3.65 -22.46	48.48 3.84 -8.71	50.14 4.34 -4.49	71.80 4.36 -27.38	51.68 3.61 -14.91	54.94 3.36 -16.88	75.06 2.33 -47.37
HICKLING___1 23621	39.44 0.10 0.00	27.34 -0.06 0.00	32.68 -0.09 0.00	29.28 -0.24 0.00	21.80 -0.09 0.00	33.93 -0.09 0.00	34.73 0.24 0.00	42.06 0.56 0.00	26.82 1.05 0.00	29.61 1.46 0.00	43.79 2.36 0.00	34.33 2.09 0.00	37.50 2.47 0.00	30.68 1.89 0.00	35.09 2.12 0.00	37.46 1.89 0.00	30.64 1.58 0.00	34.86 1.87 0.00	37.93 1.99 0.00	43.40 2.08 0.00	42.12 2.06 0.00	34.69 1.53 0.00	35.79 1.09 0.00	25.84 0.47 0.00
HICKLING___2 23622	39.45 0.11 0.00	27.34 -0.06 0.00	32.69 -0.08 0.00	29.29 -0.23 0.00	21.81 -0.09 0.00	33.93 -0.08 0.00	34.74 0.25 0.00	42.07 0.57 0.00	26.82 1.05 0.00	29.62 1.47 0.00	43.80 2.37 0.00	34.34 2.09 0.00	37.51 2.48 0.00	30.69 1.90 0.00	35.10 2.12 0.00	37.47 1.90 0.00	30.65 1.59 0.00	34.87 1.88 0.00	37.94 2.00 0.00	43.41 2.09 0.00	42.13 2.07 0.00	34.70 1.54 0.00	35.80 1.10 0.00	25.85 0.48 0.00
HIGH FALLS___HY 23754	41.16 1.82 0.00	28.64 1.25 0.00	34.27 1.50 0.00	30.88 1.36 0.00	22.90 1.00 0.00	35.54 1.53 0.00	36.08 1.59 0.00	43.65 2.14 0.00	27.44 1.67 0.00	30.13 1.98 0.00	44.31 2.88 0.00	34.41 2.16 0.00	37.43 2.40 0.00	30.78 1.99 0.00	35.22 2.25 0.00	37.92 2.36 0.00	30.98 1.92 0.00	35.13 2.13 0.00	38.23 2.29 0.00	44.35 3.04 0.00	43.14 3.08 0.00	35.69 2.53 0.00	37.12 2.41 0.00	26.99 1.62 0.00
HILLBURN___GT 23639	40.78 1.44 0.00	28.24 0.85 0.00	33.74 0.97 0.00	30.39 0.88 0.00	22.56 0.66 0.00	35.09 1.08 0.00	35.72 1.23 0.00	43.36 1.85 0.00	27.32 1.55 0.00	30.05 1.90 0.00	44.41 2.98 0.00	34.84 2.59 0.00	38.03 3.00 0.00	31.29 2.50 0.00	36.14 3.16 0.00	38.80 3.24 0.00	31.61 2.56 0.00	35.81 2.82 0.00	38.86 2.92 0.00	44.55 3.23 0.00	43.30 3.23 0.00	35.93 2.77 0.00	37.26 2.55 0.00	27.02 1.66 0.00
HOLTSVIL 1-5___GRP1 24031	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37

HOLTSVIL6-10___GRP2 24032	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_1 23690	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_10 23699	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_2 23691	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_3 23692	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_4 23693	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_5 23694	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_6 23695	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_7 23696	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_8 23697	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HOLTSVILLE_IC_9 23698	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
HQ_GEN_CEDARS 23644	39.98 0.64 0.00	28.00 0.60 0.00	33.41 0.64 0.00	30.05 0.53 0.00	22.29 0.39 0.00	34.84 0.83 0.00	35.59 1.10 0.00	42.78 1.27 0.00	26.08 0.31 0.00	28.27 0.12 0.00	41.30 -0.13 0.00	32.07 -0.18 0.00	34.77 -0.26 0.00	28.62 -0.18 0.00	32.77 -0.20 0.00	35.35 -0.21 0.00	28.87 -0.18 0.00	32.79 -0.20 0.00	35.55 -0.39 0.00	40.74 -0.58 0.00	39.45 -0.62 0.00	32.52 -0.64 0.00	34.15 -0.56 0.00	25.14 -0.22 0.00
HQ_GEN_CHAT DC 23651	38.86 -0.48 0.00	27.12 -0.28 0.00	32.44 -0.33 0.00	29.21 -0.30 0.00	21.65 -0.24 0.00	24.08 -0.11 4.19	26.20 -0.14 9.53	38.46 -1.57 20.49	25.52 -0.26 0.00	27.82 -0.33 0.00	40.85 -0.58 0.00	31.65 -0.60 0.00	34.33 -0.69 0.00	28.19 -0.60 0.00	32.25 -0.73 0.00	34.75 -0.81 0.00	28.42 -0.63 0.00	32.31 -0.68 0.00	35.16 -0.78 0.00	40.40 -0.91 0.00	39.11 -0.95 0.00	32.32 -0.83 0.00	33.97 -0.73 0.00	23.02 -0.41 10.42
HUDAV+59+74_TH_GRP 23620	42.04 2.70 0.00	29.07 1.67 0.00	34.70 1.93 0.00	31.22 1.70 0.00	23.15 1.25 0.00	36.08 2.07 0.00	36.73 2.24 0.00	52.70 3.21 -7.98	69.59 2.46 -41.36	52.55 2.89 -21.52	55.15 4.37 -9.35	56.82 3.68 -20.88	67.71 4.25 -28.43	92.10 3.48 -59.83	103.57 4.20 -66.40	120.36 4.45 -80.34	94.93 3.50 -62.38	87.65 3.85 -50.81	81.37 3.99 -41.44	49.73 4.50 -3.91	47.76 4.56 -3.13	54.91 3.77 -17.99	47.33 3.55 -9.08	35.83 2.41 -8.05
HUDSON AVE_GT_3 23810	42.04 2.70 0.00	29.07 1.67 0.00	34.70 1.93 0.00	31.22 1.70 0.00	23.15 1.25 0.00	36.08 2.07 0.00	36.73 2.24 0.00	52.70 3.21 -7.98	69.59 2.46 -41.36	52.55 2.89 -21.52	55.15 4.37 -9.35	56.82 3.68 -20.88	67.71 4.25 -28.43	92.10 3.48 -59.83	103.57 4.20 -66.40	120.36 4.45 -80.34	94.93 3.50 -62.38	87.65 3.85 -50.81	81.37 3.99 -41.44	49.73 4.50 -3.91	47.76 4.56 -3.13	54.91 3.77 -17.99	47.33 3.55 -9.08	35.83 2.41 -8.05
HUDSON AVE_GT_4 23540	42.04 2.70 0.00	29.07 1.67 0.00	34.70 1.93 0.00	31.22 1.70 0.00	23.15 1.25 0.00	36.08 2.07 0.00	36.73 2.24 0.00	52.70 3.21 -7.98	69.59 2.46 -41.36	52.55 2.89 -21.52	55.15 4.37 -9.35	56.82 3.68 -20.88	67.71 4.25 -28.43	92.10 3.48 -59.83	103.57 4.20 -66.40	120.36 4.45 -80.34	94.93 3.50 -62.38	87.65 3.85 -50.81	81.37 3.99 -41.44	49.73 4.50 -3.91	47.76 4.56 -3.13	54.91 3.77 -17.99	47.33 3.55 -9.08	35.83 2.41 -8.05

HUDSON_AVE_GT_5 23657	42.04 2.70 0.00	29.07 1.67 0.00	34.70 1.93 0.00	31.22 1.70 0.00	23.15 1.25 0.00	36.08 2.07 0.00	36.73 2.24 0.00	52.70 3.21 -7.98	69.59 2.46 -41.36	52.55 2.89 -21.52	55.15 4.37 -9.35	56.82 3.68 -20.88	67.71 4.25 -28.43	92.10 3.48 -59.83	103.57 4.20 -66.40	120.36 4.45 -80.34	94.93 3.50 -62.38	87.65 3.85 -50.81	81.37 3.99 -41.44	49.73 4.50 -3.91	47.76 4.56 -3.13	54.91 3.77 -17.99	47.33 3.55 -9.08	35.83 2.41 -8.05
HUDSON_AVE_10 24168	41.73 2.39 0.00	28.85 1.45 0.00	34.44 1.67 0.00	30.99 1.48 0.00	22.98 1.08 0.00	35.82 1.80 0.00	36.46 1.97 0.00	52.36 2.87 -7.98	69.37 2.24 -41.36	52.32 2.65 -21.52	54.79 4.02 -9.35	56.53 3.40 -20.88	67.38 3.92 -28.43	91.82 3.20 -59.83	103.27 3.89 -66.40	120.05 4.15 -80.34	94.69 3.26 -62.38	87.37 3.57 -50.81	81.08 3.70 -41.44	49.41 4.18 -3.91	47.45 4.26 -3.13	54.64 3.49 -17.99	47.03 3.25 -9.08	35.63 2.22 -8.05
HUNTLEY___63 23557	38.52 -0.81 0.00	26.73 -0.66 0.00	31.86 -0.91 0.00	28.76 -0.75 0.00	21.41 -0.49 0.00	33.31 -0.70 0.00	33.52 -0.97 0.00	40.24 -1.27 0.00	25.18 -0.59 0.00	27.65 -0.50 0.00	40.59 -0.84 0.00	31.75 -0.50 0.00	34.38 -0.65 0.00	28.45 -0.34 0.00	32.27 -0.70 0.00	34.71 -0.85 0.00	28.66 -0.39 0.00	32.68 -0.32 0.00	35.65 -0.28 0.00	40.59 -0.72 0.00	39.06 -1.01 0.00	32.60 -0.56 0.00	34.25 -0.46 0.00	25.08 -0.28 0.00
HUNTLEY___64 23558	38.52 -0.81 0.00	26.73 -0.66 0.00	31.86 -0.91 0.00	28.76 -0.75 0.00	21.41 -0.49 0.00	33.31 -0.70 0.00	33.52 -0.97 0.00	40.24 -1.27 0.00	25.18 -0.59 0.00	27.65 -0.50 0.00	40.59 -0.84 0.00	31.75 -0.50 0.00	34.38 -0.65 0.00	28.45 -0.34 0.00	32.27 -0.70 0.00	34.71 -0.85 0.00	28.66 -0.39 0.00	32.68 -0.32 0.00	35.65 -0.28 0.00	40.59 -0.72 0.00	39.06 -1.01 0.00	32.60 -0.56 0.00	34.25 -0.46 0.00	25.08 -0.28 0.00
HUNTLEY___65 23559	38.52 -0.81 0.00	26.73 -0.66 0.00	31.86 -0.91 0.00	28.76 -0.75 0.00	21.41 -0.49 0.00	33.31 -0.70 0.00	33.52 -0.97 0.00	40.24 -1.27 0.00	25.18 -0.59 0.00	27.65 -0.50 0.00	40.59 -0.84 0.00	31.75 -0.50 0.00	34.38 -0.65 0.00	28.45 -0.34 0.00	32.27 -0.70 0.00	34.71 -0.85 0.00	28.66 -0.39 0.00	32.68 -0.32 0.00	35.65 -0.28 0.00	40.59 -0.72 0.00	39.06 -1.01 0.00	32.60 -0.56 0.00	34.25 -0.46 0.00	25.08 -0.28 0.00
HUNTLEY___66 23560	38.52 -0.81 0.00	26.73 -0.66 0.00	31.86 -0.91 0.00	28.76 -0.75 0.00	21.41 -0.49 0.00	33.31 -0.70 0.00	33.52 -0.97 0.00	40.24 -1.27 0.00	25.18 -0.59 0.00	27.65 -0.50 0.00	40.59 -0.84 0.00	31.75 -0.50 0.00	34.38 -0.65 0.00	28.45 -0.34 0.00	32.27 -0.70 0.00	34.71 -0.85 0.00	28.66 -0.39 0.00	32.68 -0.32 0.00	35.65 -0.28 0.00	40.59 -0.72 0.00	39.06 -1.01 0.00	32.60 -0.56 0.00	34.25 -0.46 0.00	25.08 -0.28 0.00
HUNTLEY___67 23561	38.15 -1.19 0.00	26.48 -0.92 0.00	31.59 -1.18 0.00	28.54 -0.98 0.00	21.23 -0.67 0.00	33.02 -1.00 0.00	33.17 -1.33 0.00	39.77 -1.74 0.00	24.89 -0.88 0.00	27.31 -0.84 0.00	40.06 -1.37 0.00	31.34 -0.91 0.00	33.93 -1.10 0.00	28.11 -0.68 0.00	31.85 -1.13 0.00	34.25 -1.32 0.00	28.28 -0.77 0.00	32.23 -0.76 0.00	35.19 -0.75 0.00	40.08 -1.23 0.00	38.57 -1.50 0.00	32.20 -0.96 0.00	33.83 -0.87 0.00	24.81 -0.55 0.00
HUNTLEY___68 23562	38.15 -1.19 0.00	26.48 -0.92 0.00	31.59 -1.18 0.00	28.54 -0.98 0.00	21.23 -0.67 0.00	33.02 -1.00 0.00	33.17 -1.33 0.00	39.77 -1.74 0.00	24.89 -0.89 0.00	27.31 -0.84 0.00	40.06 -1.37 0.00	31.34 -0.91 0.00	33.93 -1.10 0.00	28.11 -0.69 0.00	31.84 -1.13 0.00	34.25 -1.32 0.00	28.28 -0.77 0.00	32.23 -0.77 0.00	35.19 -0.75 0.00	40.08 -1.23 0.00	38.56 -1.50 0.00	32.20 -0.96 0.00	33.83 -0.87 0.00	24.81 -0.55 0.00
INDECK___CORINTH 23802	42.41 3.07 0.00	29.47 2.07 0.00	35.12 2.35 0.00	31.66 2.14 0.00	23.46 1.56 0.00	36.76 2.75 0.00	37.53 3.04 0.00	45.28 3.78 0.00	27.75 1.98 0.00	29.82 1.67 0.00	43.46 2.03 0.00	33.62 1.38 0.00	36.38 1.35 0.00	29.40 0.61 0.00	33.75 0.77 0.00	36.33 0.77 0.00	29.73 0.68 0.00	33.44 0.44 0.00	36.41 0.47 0.00	42.14 0.82 0.00	41.53 1.47 0.00	34.77 1.61 0.00	36.84 2.14 0.00	27.12 1.75 0.00
INDECK___ILION 23567	40.30 0.96 0.00	28.03 0.63 0.00	33.50 0.73 0.00	30.18 0.67 0.00	22.39 0.49 0.00	34.82 0.81 0.00	35.08 0.58 0.00	41.97 0.46 0.00	26.28 0.50 0.00	28.77 0.62 0.00	42.33 0.90 0.00	33.05 0.81 0.00	35.92 0.89 0.00	29.47 0.68 0.00	33.82 0.84 0.00	36.33 0.77 0.00	29.64 0.59 0.00	33.62 0.63 0.00	36.66 0.72 0.00	42.20 0.88 0.00	41.01 0.95 0.00	33.99 0.83 0.00	35.63 0.93 0.00	26.23 0.86 0.00
INDECK___OLEAN 23982	38.18 -1.15 0.00	26.54 -0.85 0.00	31.57 -1.20 0.00	28.54 -0.97 0.00	21.36 -0.54 0.00	32.98 -1.03 0.00	33.66 -0.84 0.00	40.57 -0.94 0.00	25.88 0.11 0.00	28.60 0.45 0.00	42.15 0.72 0.00	33.36 1.12 0.00	36.44 1.42 0.00	29.99 1.20 0.00	33.95 0.97 0.00	36.52 0.96 0.00	30.00 0.95 0.00	34.14 1.15 0.00	37.23 1.29 0.00	42.62 1.30 0.00	41.15 1.08 0.00	34.02 0.86 0.00	35.01 0.30 0.00	25.25 -0.11 0.00
INDECK___OSWEGO 23783	38.21 -1.13 0.00	26.60 -0.80 0.00	31.82 -0.95 0.00	28.66 -0.86 0.00	21.29 -0.61 0.00	33.02 -0.99 0.00	33.46 -1.03 0.00	40.12 -1.38 0.00	24.79 -0.98 0.00	27.02 -1.13 0.00	39.79 -1.64 0.00	31.01 -1.24 0.00	33.68 -1.35 0.00	27.72 -1.07 0.00	31.76 -1.22 0.00	34.31 -1.25 0.00	28.03 -1.02 0.00	31.86 -1.14 0.00	34.71 -1.23 0.00	39.85 -1.46 0.00	38.62 -1.44 0.00	31.96 -1.20 0.00	33.47 -1.23 0.00	24.55 -0.81 0.00
INDECK___YERKES 23781	38.51 -0.83 0.00	26.72 -0.67 0.00	31.85 -0.92 0.00	28.75 -0.76 0.00	21.40 -0.50 0.00	33.30 -0.71 0.00	33.51 -0.99 0.00	40.22 -1.29 0.00	25.16 -0.61 0.00	27.63 -0.52 0.00	40.55 -0.88 0.00	31.72 -0.53 0.00	34.35 -0.68 0.00	28.43 -0.36 0.00	32.24 -0.73 0.00	34.68 -0.88 0.00	28.64 -0.41 0.00	32.65 -0.35 0.00	35.63 -0.31 0.00	40.56 -0.75 0.00	39.02 -1.04 0.00	32.58 -0.58 0.00	34.22 -0.48 0.00	25.07 -0.30 0.00
INDIAN POINT_GT_1 24139	41.24 1.90 0.00	28.54 1.14 0.00	34.07 1.30 0.00	30.66 1.15 0.00	22.75 0.85 0.00	35.42 1.41 0.00	36.03 1.53 0.00	43.75 2.24 0.00	27.58 1.81 0.00	30.34 2.19 0.00	44.81 3.38 0.00	35.14 2.89 0.00	38.38 3.35 0.00	31.55 2.76 0.00	36.31 3.34 0.00	39.08 3.51 0.00	31.82 2.77 0.00	36.04 3.05 0.00	39.10 3.16 0.00	44.86 3.54 0.00	43.64 3.58 0.00	36.13 2.97 0.00	37.46 2.76 0.00	27.21 1.85 0.00
INDIAN POINT_GT_2 23659	41.24 1.90 0.00	28.54 1.14 0.00	34.07 1.30 0.00	30.66 1.15 0.00	22.75 0.85 0.00	35.42 1.41 0.00	36.03 1.53 0.00	43.75 2.24 0.00	27.58 1.81 0.00	30.34 2.19 0.00	44.81 3.38 0.00	35.14 2.89 0.00	38.38 3.35 0.00	31.55 2.76 0.00	36.31 3.34 0.00	39.08 3.51 0.00	31.82 2.77 0.00	36.04 3.05 0.00	39.10 3.16 0.00	44.86 3.54 0.00	43.64 3.58 0.00	36.13 2.97 0.00	37.46 2.76 0.00	27.21 1.85 0.00
INDIAN POINT_GT_3 24019	41.24 1.90 0.00	28.54 1.14 0.00	34.07 1.30 0.00	30.66 1.15 0.00	22.75 0.85 0.00	35.42 1.41 0.00	36.03 1.53 0.00	43.75 2.24 0.00	27.58 1.81 0.00	30.34 2.19 0.00	44.81 3.38 0.00	35.14 2.89 0.00	38.38 3.35 0.00	31.55 2.76 0.00	36.31 3.34 0.00	39.08 3.51 0.00	31.82 2.77 0.00	36.04 3.05 0.00	39.10 3.16 0.00	44.86 3.54 0.00	43.64 3.58 0.00	36.13 2.97 0.00	37.46 2.76 0.00	27.21 1.85 0.00

INDIAN POINT___2 23530	40.98 1.64 0.00	28.36 0.96 0.00	33.85 1.08 0.00	30.47 0.95 0.00	22.60 0.70 0.00	35.20 1.19 0.00	35.80 1.31 0.00	43.48 1.97 0.00	27.41 1.64 0.00	30.16 2.01 0.00	44.54 3.11 0.00	34.94 2.69 0.00	38.17 3.14 0.00	31.36 2.57 0.00	36.12 3.14 0.00	38.87 3.30 0.00	31.66 2.60 0.00	35.85 2.86 0.00	38.88 2.95 0.00	44.60 3.28 0.00	43.39 3.32 0.00	35.93 2.77 0.00	37.25 2.54 0.00	27.05 1.69 0.00
INDIAN POINT___3 23531	40.91 1.57 0.00	28.32 0.92 0.00	33.81 1.04 0.00	30.43 0.91 0.00	22.57 0.67 0.00	35.15 1.13 0.00	35.74 1.25 0.00	43.39 1.88 0.00	27.35 1.57 0.00	30.08 1.93 0.00	44.42 2.99 0.00	34.83 2.59 0.00	38.03 3.00 0.00	31.26 2.47 0.00	35.98 3.01 0.00	38.72 3.16 0.00	31.54 2.49 0.00	35.73 2.73 0.00	38.76 2.82 0.00	44.47 3.16 0.00	43.26 3.19 0.00	35.82 2.67 0.00	37.15 2.45 0.00	26.99 1.62 0.00
INDIAN PT_GT_GRP 23687	41.24 1.90 0.00	28.54 1.14 0.00	34.07 1.30 0.00	30.66 1.15 0.00	22.75 0.85 0.00	35.42 1.41 0.00	36.03 1.53 0.00	43.75 2.24 0.00	27.58 1.81 0.00	30.34 2.19 0.00	44.81 3.38 0.00	35.14 2.89 0.00	38.38 3.35 0.00	31.55 2.76 0.00	36.31 3.34 0.00	39.08 3.51 0.00	31.82 2.77 0.00	36.04 3.05 0.00	39.10 3.16 0.00	44.86 3.54 0.00	43.64 3.58 0.00	36.13 2.97 0.00	37.46 2.76 0.00	27.21 1.85 0.00
IP CORINTH___1 23988	42.41 3.07 0.00	29.47 2.07 0.00	35.12 2.35 0.00	31.66 2.14 0.00	23.46 1.56 0.00	36.76 2.75 0.00	37.53 3.04 0.00	45.28 3.78 0.00	27.75 1.98 0.00	29.82 1.67 0.00	43.46 2.03 0.00	33.62 1.38 0.00	36.38 1.35 0.00	29.40 0.61 0.00	33.75 0.77 0.00	36.33 0.77 0.00	29.73 0.68 0.00	33.44 0.44 0.00	36.41 0.47 0.00	42.14 0.82 0.00	41.53 1.47 0.00	34.77 1.61 0.00	36.84 2.14 0.00	27.12 1.75 0.00
IP___TICONDEROGA 23804	43.36 4.02 0.00	30.00 2.60 0.00	35.63 2.86 0.00	32.19 2.68 0.00	23.83 1.93 0.00	37.42 3.40 0.00	38.18 3.69 0.00	46.29 4.78 0.00	28.50 2.73 0.00	30.75 2.60 0.00	45.15 3.72 0.00	34.95 2.70 0.00	37.82 2.79 0.00	30.65 1.86 0.00	35.21 2.23 0.00	37.78 2.21 0.00	30.83 1.78 0.00	34.72 1.73 0.00	37.75 1.81 0.00	43.78 2.46 0.00	42.93 2.86 0.00	35.62 2.46 0.00	37.65 2.95 0.00	27.70 2.34 0.00
JARVIS____ 23743	39.59 0.26 0.00	27.57 0.17 0.00	32.98 0.21 0.00	29.70 0.19 0.00	22.04 0.14 0.00	34.22 0.21 0.00	34.69 0.20 0.00	41.76 0.25 0.00	25.96 0.19 0.00	28.37 0.22 0.00	41.76 0.33 0.00	32.52 0.27 0.00	35.34 0.31 0.00	29.05 0.26 0.00	33.28 0.30 0.00	35.88 0.32 0.00	29.31 0.25 0.00	33.27 0.27 0.00	36.25 0.31 0.00	41.69 0.38 0.00	40.46 0.40 0.00	33.50 0.34 0.00	35.03 0.33 0.00	25.59 0.23 0.00
JENNISON___1 23625	41.37 2.03 0.00	28.72 1.32 0.00	34.37 1.60 0.00	30.82 1.31 0.00	22.94 1.04 0.00	35.67 1.66 0.00	36.40 1.91 0.00	43.99 2.49 0.00	27.81 2.04 0.00	30.57 2.42 0.00	45.23 3.80 0.00	35.37 3.12 0.00	38.55 3.52 0.00	31.61 2.82 0.00	36.29 3.32 0.00	38.82 3.26 0.00	31.65 2.60 0.00	35.87 2.87 0.00	38.93 2.99 0.00	44.69 3.38 0.00	43.45 3.39 0.00	35.89 2.73 0.00	37.27 2.56 0.00	27.06 1.70 0.00
JENNISON___2 23626	41.31 1.97 0.00	28.68 1.29 0.00	34.34 1.57 0.00	30.79 1.27 0.00	22.91 1.01 0.00	35.62 1.61 0.00	36.35 1.85 0.00	43.92 2.42 0.00	27.76 1.99 0.00	30.52 2.37 0.00	45.15 3.72 0.00	35.30 3.05 0.00	38.48 3.45 0.00	31.54 2.75 0.00	36.23 3.25 0.00	38.75 3.18 0.00	31.59 2.54 0.00	35.79 2.80 0.00	38.85 2.91 0.00	44.60 3.29 0.00	43.36 3.30 0.00	35.82 2.66 0.00	37.20 2.50 0.00	27.02 1.65 0.00
KEDC PORT_JEFF_GT2 24210	44.40 2.48 -2.58	28.89 1.50 0.00	34.39 1.62 0.00	31.11 1.59 0.00	23.11 1.21 0.00	43.62 2.04 -7.56	47.96 2.10 -11.37	49.49 3.01 -4.97	45.00 1.92 -17.32	61.13 2.24 -30.74	71.14 3.11 -26.59	69.69 2.67 -34.77	50.37 3.21 -12.14	47.84 2.38 -16.66	52.06 3.03 -16.05	46.34 3.17 -7.60	54.36 2.39 -22.92	57.89 2.43 -22.46	47.12 2.47 -8.71	48.59 2.79 -4.49	70.42 2.98 -27.38	50.51 2.44 -14.91	53.65 2.07 -16.88	74.55 1.82 -47.37
KEDC PORT_JEFF_GT3 24211	44.40 2.48 -2.58	28.89 1.50 0.00	34.39 1.62 0.00	31.11 1.59 0.00	23.11 1.21 0.00	43.62 2.04 -7.56	47.96 2.10 -11.37	49.49 3.01 -4.97	45.00 1.92 -17.32	61.13 2.24 -30.74	71.14 3.11 -26.59	69.69 2.67 -34.77	50.37 3.21 -12.14	47.84 2.38 -16.66	52.06 3.03 -16.05	46.34 3.17 -7.60	54.36 2.39 -22.92	57.89 2.43 -22.46	47.12 2.47 -8.71	48.59 2.79 -4.49	70.42 2.98 -27.38	50.51 2.44 -14.91	53.65 2.07 -16.88	74.55 1.82 -47.37
KEDC_GLWD_GRP 24221	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
KEDC_GLWD_GT4 24219	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
KEDC_GLWD_GT5 24220	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
KENSICO____ 23655	41.56 2.22 0.00	28.75 1.36 0.00	34.33 1.56 0.00	30.90 1.38 0.00	22.91 1.02 0.00	35.69 1.68 0.00	36.30 1.81 0.00	44.11 2.60 0.00	27.81 2.04 0.00	30.58 2.44 0.00	45.15 3.72 0.00	35.42 3.17 0.00	38.69 3.66 0.00	31.81 3.02 0.00	36.61 3.64 0.00	39.40 3.84 0.00	32.08 3.02 0.00	36.32 3.32 0.00	39.39 3.45 0.00	45.20 3.88 0.00	43.98 3.92 0.00	36.41 3.25 0.00	37.74 3.04 0.00	27.42 2.05 0.00
KIAC_JFK_AIRPORT 23541	113.60 2.10 -72.16	87.91 1.23 -59.29	56.39 1.38 -22.25	67.91 1.24 -37.16	51.66 0.91 -28.86	39.60 1.53 -4.06	36.22 1.72 0.00	52.04 2.55 -7.98	69.18 2.05 -41.36	52.17 2.50 -21.52	54.56 3.79 -9.35	56.34 3.21 -20.88	67.41 3.69 -28.69	91.65 3.04 -59.83	103.06 3.69 -66.40	119.88 3.97 -80.34	94.59 3.16 -62.38	87.21 3.41 -50.81	89.99 3.50 -50.55	130.50 3.95 -85.23	136.58 4.06 -92.45	86.47 3.26 -50.05	78.73 2.97 -41.06	96.69 2.06 -69.26
KINTIGH____ 23543	37.22 -2.11 0.00	26.00 -1.39 0.00	31.10 -1.67 0.00	27.97 -1.55 0.00	20.82 -1.08 0.00	32.27 -1.74 0.00	32.58 -1.91 0.00	39.08 -2.42 0.00	24.50 -1.27 0.00	26.90 -1.25 0.00	39.47 -1.96 0.00	30.91 -1.34 0.00	33.49 -1.54 0.00	27.47 -1.32 0.00	31.14 -1.83 0.00	33.56 -2.00 0.00	27.74 -1.32 0.00	31.70 -1.29 0.00	34.63 -1.30 0.00	39.44 -1.88 0.00	37.94 -2.12 0.00	31.64 -1.52 0.00	33.15 -1.55 0.00	24.31 -1.05 0.00

LEDERLE____ 23769	40.89 1.55 0.00	28.29 0.90 0.00	33.82 1.05 0.00	30.44 0.92 0.00	22.59 0.69 0.00	35.15 1.14 0.00	35.83 1.34 0.00	43.53 2.03 0.00	27.47 1.70 0.00	30.30 2.15 0.00	44.82 3.39 0.00	35.19 2.95 0.00	38.44 3.41 0.00	31.66 2.87 0.00	36.61 3.64 0.00	39.33 3.77 0.00	32.07 3.02 0.00	36.32 3.32 0.00	39.34 3.40 0.00	45.07 3.76 0.00	43.81 3.75 0.00	36.32 3.16 0.00	37.59 2.89 0.00	27.25 1.88 0.00
LINDEN COGEN____ 23786	41.86 2.52 0.00	28.94 1.54 0.00	34.58 1.81 0.00	31.11 1.60 0.00	23.05 1.16 0.00	35.95 1.93 0.00	36.58 2.09 0.00	52.52 3.04 -7.98	69.46 2.33 -41.36	52.40 2.73 -21.52	54.87 4.10 -9.35	56.60 3.47 -20.88	67.48 4.02 -28.43	91.93 3.31 -59.83	103.35 3.98 -66.40	120.11 4.20 -80.34	94.71 3.28 -62.38	87.40 3.60 -50.81	81.12 3.74 -41.44	49.47 4.24 -3.91	47.52 4.32 -3.13	54.71 3.57 -17.99	47.14 3.36 -9.08	35.71 2.29 -8.05
LIPA_MISC_IPP 23656	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
LITTLE FALLS____HYD 24013	41.34 2.00 0.00	28.68 1.28 0.00	34.25 1.48 0.00	30.87 1.35 0.00	22.90 1.00 0.00	35.68 1.67 0.00	36.18 1.69 0.00	43.75 2.25 0.00	27.71 1.94 0.00	30.43 2.28 0.00	44.85 3.42 0.00	35.09 2.84 0.00	38.18 3.15 0.00	31.29 2.50 0.00	35.92 2.95 0.00	38.38 2.82 0.00	31.26 2.21 0.00	35.42 2.42 0.00	38.66 2.72 0.00	44.63 3.31 0.00	43.52 3.45 0.00	36.03 2.87 0.00	37.43 2.73 0.00	27.25 1.89 0.00
LONG_LAKE_PHOENIX 24014	38.71 -0.63 0.00	26.94 -0.45 0.00	32.23 -0.54 0.00	29.03 -0.49 0.00	21.56 -0.34 0.00	33.44 -0.57 0.00	33.90 -0.60 0.00	40.65 -0.86 0.00	25.13 -0.64 0.00	27.41 -0.74 0.00	40.38 -1.05 0.00	31.48 -0.77 0.00	34.20 -0.82 0.00	28.16 -0.63 0.00	32.24 -0.74 0.00	34.83 -0.73 0.00	28.46 -0.60 0.00	32.33 -0.66 0.00	35.21 -0.72 0.00	40.43 -0.89 0.00	39.18 -0.88 0.00	32.43 -0.73 0.00	33.92 -0.78 0.00	24.88 -0.49 0.00
LOVETT____3 23632	40.60 1.26 0.00	28.11 0.72 0.00	33.65 0.88 0.00	30.29 0.77 0.00	22.48 0.58 0.00	34.98 0.96 0.00	35.62 1.13 0.00	43.19 1.69 0.00	27.23 1.45 0.00	30.02 1.87 0.00	44.40 2.97 0.00	34.85 2.60 0.00	38.01 2.98 0.00	31.31 2.52 0.00	36.19 3.22 0.00	38.87 3.31 0.00	31.70 2.65 0.00	35.92 2.92 0.00	38.93 3.00 0.00	44.62 3.31 0.00	43.38 3.32 0.00	35.97 2.81 0.00	37.25 2.55 0.00	27.07 1.70 0.00
LOVETT____4 23642	40.57 1.23 0.00	28.10 0.70 0.00	33.64 0.87 0.00	30.27 0.76 0.00	22.47 0.57 0.00	34.96 0.95 0.00	35.61 1.11 0.00	43.17 1.66 0.00	27.21 1.44 0.00	30.00 1.86 0.00	44.37 2.94 0.00	34.83 2.58 0.00	37.99 2.96 0.00	31.29 2.50 0.00	36.16 3.19 0.00	38.84 3.28 0.00	31.68 2.63 0.00	35.89 2.90 0.00	38.91 2.97 0.00	44.59 3.27 0.00	43.35 3.29 0.00	35.94 2.78 0.00	37.23 2.52 0.00	27.05 1.68 0.00
LOVETT____5 23593	40.63 1.29 0.00	28.13 0.74 0.00	33.67 0.90 0.00	30.30 0.79 0.00	22.49 0.60 0.00	35.00 0.98 0.00	35.64 1.15 0.00	43.22 1.71 0.00	27.24 1.47 0.00	30.04 1.89 0.00	44.42 2.99 0.00	34.87 2.62 0.00	38.03 3.00 0.00	31.33 2.54 0.00	36.21 3.24 0.00	38.89 3.33 0.00	31.72 2.67 0.00	35.94 2.94 0.00	38.96 3.02 0.00	44.65 3.33 0.00	43.41 3.34 0.00	35.99 2.83 0.00	37.28 2.57 0.00	27.08 1.72 0.00
LOWER RAQUET____HYD 24057	40.09 0.75 0.00	28.02 0.62 0.00	33.49 0.72 0.00	30.15 0.64 0.00	22.35 0.45 0.00	34.88 0.87 0.00	35.53 1.03 0.00	42.50 1.00 0.00	25.92 0.15 0.00	27.80 -0.35 0.00	40.69 -0.75 0.00	31.55 -0.70 0.00	34.22 -0.80 0.00	28.38 -0.41 0.00	32.75 -0.22 0.00	35.36 -0.21 0.00	28.85 -0.20 0.00	32.78 -0.21 0.00	35.62 -0.31 0.00	40.91 -0.41 0.00	39.59 -0.47 0.00	32.71 -0.45 0.00	34.51 -0.20 0.00	25.47 0.10 0.00
LOWER____HUDSON 24059	42.37 3.03 0.00	29.59 2.20 0.00	35.39 2.62 0.00	31.90 2.38 0.00	23.63 1.73 0.00	36.84 2.83 0.00	37.41 2.92 0.00	44.86 3.35 0.00	27.45 1.68 0.00	29.62 1.47 0.00	43.40 1.97 0.00	33.56 1.31 0.00	36.31 1.28 0.00	29.72 0.93 0.00	34.20 1.23 0.00	36.90 1.34 0.00	29.99 0.94 0.00	33.95 0.96 0.00	37.02 1.08 0.00	42.83 1.51 0.00	41.72 1.66 0.00	34.55 1.39 0.00	36.54 1.83 0.00	27.01 1.65 0.00
MG INDUSTRY____DRP 24185	41.27 1.93 0.00	28.89 1.49 0.00	34.60 1.83 0.00	31.13 1.61 0.00	23.06 1.16 0.00	35.84 1.83 0.00	36.22 1.73 0.00	43.38 1.87 0.00	26.57 0.80 0.00	28.74 0.59 0.00	42.24 0.81 0.00	32.69 0.44 0.00	35.43 0.40 0.00	29.12 0.33 0.00	33.52 0.54 0.00	36.18 0.62 0.00	29.39 0.34 0.00	33.32 0.32 0.00	36.27 0.33 0.00	41.90 0.58 0.00	40.75 0.68 0.00	33.70 0.54 0.00	35.56 0.86 0.00	26.27 0.90 0.00
MILLIKEN____1 23584	37.91 -1.42 0.00	25.78 -1.62 0.00	30.57 -2.20 0.00	27.72 -1.80 0.00	20.81 -1.09 0.00	32.15 -1.86 0.00	32.58 -1.91 0.00	39.51 -2.00 0.00	24.25 -1.52 0.00	26.59 -1.56 0.00	39.27 -2.16 0.00	30.67 -1.58 0.00	33.26 -1.77 0.00	27.87 -0.92 0.00	31.76 -1.21 0.00	34.71 -0.85 0.00	28.35 -0.70 0.00	32.05 -0.94 0.00	34.86 -1.08 0.00	40.15 -1.16 0.00	38.99 -1.08 0.00	32.21 -0.95 0.00	33.46 -1.24 0.00	24.18 -1.19 0.00
MILLIKEN____2 23585	37.90 -1.44 0.00	25.77 -1.63 0.00	30.56 -2.21 0.00	27.71 -1.81 0.00	20.80 -1.10 0.00	32.14 -1.87 0.00	32.58 -1.92 0.00	39.50 -2.01 0.00	24.25 -1.52 0.00	26.58 -1.57 0.00	39.26 -2.17 0.00	30.66 -1.59 0.00	33.25 -1.78 0.00	27.87 -0.92 0.00	31.75 -1.22 0.00	34.70 -0.86 0.00	28.35 -0.71 0.00	32.04 -0.95 0.00	34.85 -1.09 0.00	40.14 -1.17 0.00	38.98 -1.09 0.00	32.21 -0.95 0.00	33.45 -1.25 0.00	24.17 -1.19 0.00
MILLIKEN____DIESEL 23629	37.90 -1.44 0.00	25.77 -1.63 0.00	30.56 -2.21 0.00	27.71 -1.81 0.00	20.80 -1.10 0.00	32.14 -1.87 0.00	32.58 -1.92 0.00	39.50 -2.01 0.00	24.25 -1.52 0.00	26.58 -1.57 0.00	39.26 -2.17 0.00	30.66 -1.59 0.00	33.25 -1.78 0.00	27.87 -0.92 0.00	31.75 -1.22 0.00	34.70 -0.86 0.00	28.35 -0.71 0.00	32.04 -0.95 0.00	34.85 -1.09 0.00	40.14 -1.17 0.00	38.98 -1.09 0.00	32.21 -0.95 0.00	33.45 -1.25 0.00	24.17 -1.19 0.00
MODEL_CITY_ENERGY 24167	38.45 -0.89 0.00	26.67 -0.72 0.00	31.84 -0.93 0.00	28.75 -0.77 0.00	21.37 -0.53 0.00	33.26 -0.75 0.00	33.42 -1.07 0.00	40.08 -1.43 0.00	24.99 -0.78 0.00	27.39 -0.75 0.00	40.21 -1.22 0.00	31.38 -0.87 0.00	33.94 -1.09 0.00	28.08 -0.71 0.00	31.85 -1.12 0.00	34.29 -1.27 0.00	28.33 -0.72 0.00	32.31 -0.68 0.00	35.27 -0.67 0.00	40.19 -1.13 0.00	38.67 -1.39 0.00	32.28 -0.88 0.00	34.00 -0.70 0.00	24.95 -0.41 0.00
MOHAWK_PAPER____DRP 24187	42.24 2.90 0.00	29.54 2.15 0.00	35.36 2.59 0.00	31.84 2.32 0.00	23.59 1.69 0.00	36.74 2.72 0.00	37.28 2.79 0.00	44.66 3.15 0.00	27.32 1.54 0.00	29.51 1.36 0.00	43.32 1.89 0.00	33.51 1.27 0.00	36.28 1.25 0.00	29.76 0.97 0.00	34.24 1.26 0.00	36.96 1.40 0.00	30.03 0.98 0.00	34.04 1.05 0.00	37.10 1.16 0.00	42.90 1.59 0.00	41.71 1.65 0.00	34.49 1.33 0.00	36.46 1.75 0.00	26.94 1.58 0.00



MONGAUP___HYD 23641	40.58 1.24 0.00	28.14 0.74 0.00	33.60 0.83 0.00	30.25 0.74 0.00	22.45 0.55 0.00	34.91 0.90 0.00	35.51 1.02 0.00	43.04 1.53 0.00	27.13 1.35 0.00	29.81 1.67 0.00	44.02 2.59 0.00	34.51 2.26 0.00	37.65 2.62 0.00	30.95 2.16 0.00	35.57 2.60 0.00	38.28 2.71 0.00	31.21 2.15 0.00	35.37 2.37 0.00	38.41 2.47 0.00	44.06 2.75 0.00	42.82 2.76 0.00	35.48 2.32 0.00	36.82 2.12 0.00	26.74 1.37 0.00
MONTAUK___DIESEL 23721	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
N SALMON___HYD 24042	39.36 0.02 0.00	27.41 0.02 0.00	32.77 0.00 0.00	29.51 0.00 0.00	21.92 0.02 0.00	34.05 0.03 0.00	34.56 0.07 0.00	41.22 -0.29 0.00	25.31 -0.46 0.00	27.39 -0.76 0.00	40.16 -1.27 0.00	31.31 -0.94 0.00	34.03 -1.00 0.00	28.07 -0.72 0.00	32.26 -0.72 0.00	34.89 -0.68 0.00	28.44 -0.61 0.00	32.30 -0.69 0.00	35.18 -0.75 0.00	40.41 -0.91 0.00	39.17 -0.89 0.00	32.40 -0.76 0.00	34.13 -0.57 0.00	25.22 -0.14 0.00
N.E._GEN_SANDY PD 24062	41.42 2.08 0.00	28.88 1.48 0.00	34.53 1.76 0.00	31.11 1.59 0.00	23.05 1.15 0.00	25.21 1.02 4.19	27.60 1.26 9.53	42.63 2.60 20.49	27.06 1.29 0.00	29.38 1.23 0.00	43.20 1.77 0.00	33.55 1.30 0.00	36.40 1.37 0.00	29.84 1.05 0.00	34.31 1.34 0.00	36.98 1.42 0.00	30.10 1.04 0.00	34.10 1.10 0.00	37.13 1.19 0.00	42.86 1.55 0.00	41.70 1.64 0.00	34.53 1.37 0.00	36.30 1.60 0.00	25.43 2.00 10.42
NARROWS_GT1_1 24228	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_2 24229	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_3 24230	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_4 24231	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_5 24232	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_6 24233	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_7 24234	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_8 24235	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT1_GRP 23726	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_1 24236	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_2 24237	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_3 24238	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40

NARROWS_GT2_4 24239	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_5 24240	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_6 24241	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_7 24242	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_8 24243	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NARROWS_GT2_GRP 23741	42.22 2.49 -0.40	28.84 1.44 0.00	34.99 2.22 0.00	31.60 2.08 0.00	23.10 1.21 0.00	36.05 2.04 0.00	36.69 2.20 0.00	53.01 3.53 -7.98	69.78 2.65 -41.36	52.72 3.05 -21.52	54.84 4.07 -9.35	56.55 3.41 -20.88	67.46 4.00 -28.43	91.81 3.19 -59.83	103.29 3.92 -66.40	120.00 4.09 -80.34	94.55 3.12 -62.38	87.23 3.43 -50.81	80.98 3.60 -41.44	62.48 4.07 -17.09	84.68 4.22 -40.39	84.37 3.45 -47.76	85.00 3.52 -46.79	39.24 2.47 -11.40
NEG CAPITAL___MECHNVIL 23645	42.37 3.03 0.00	29.59 2.20 0.00	35.39 2.62 0.00	31.90 2.38 0.00	23.63 1.73 0.00	36.84 2.83 0.00	37.41 2.92 0.00	44.86 3.35 0.00	27.45 1.68 0.00	29.62 1.47 0.00	43.40 1.97 0.00	33.56 1.31 0.00	36.31 1.28 0.00	29.72 0.93 0.00	34.20 1.23 0.00	36.90 1.34 0.00	29.99 0.94 0.00	33.95 0.96 0.00	37.02 1.08 0.00	42.83 1.51 0.00	41.72 1.66 0.00	34.55 1.39 0.00	36.54 1.83 0.00	27.01 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.35 -0.99 0.00	26.12 -1.28 0.00	30.82 -1.95 0.00	28.38 -1.14 0.00	21.06 -0.84 0.00	32.61 -1.40 0.00	32.60 -1.90 0.00	39.42 -2.09 0.00	24.02 -1.75 0.00	26.37 -1.78 0.00	38.88 -2.55 0.00	30.42 -1.83 0.00	32.83 -2.20 0.00	28.11 -0.68 0.00	31.72 -1.25 0.00	34.76 -0.80 0.00	28.56 -0.49 0.00	32.28 -0.71 0.00	35.27 -0.67 0.00	40.65 -0.66 0.00	39.22 -0.85 0.00	32.58 -0.58 0.00	33.91 -0.80 0.00	24.42 -0.95 0.00
NEG CENTRAL___DRP 24199	38.38 -0.96 0.00	26.61 -0.79 0.00	31.74 -1.03 0.00	28.38 -1.13 0.00	21.17 -0.72 0.00	33.17 -0.85 0.00	33.75 -0.74 0.00	40.76 -0.74 0.00	25.40 -0.37 0.00	27.92 -0.23 0.00	41.12 -0.31 0.00	32.12 -0.13 0.00	34.92 -0.11 0.00	28.51 -0.28 0.00	32.45 -0.53 0.00	35.22 -0.34 0.00	29.11 0.05 0.00	33.28 0.29 0.00	36.27 0.33 0.00	41.46 0.15 0.00	40.03 -0.03 0.00	33.04 -0.12 0.00	34.20 -0.51 0.00	24.66 -0.70 0.00
NEG CENTRAL___INDECK 23768	36.96 -2.37 0.00	25.75 -1.64 0.00	30.80 -1.97 0.00	27.64 -1.87 0.00	20.58 -1.32 0.00	31.85 -2.16 0.00	32.21 -2.28 0.00	38.78 -2.73 0.00	24.16 -1.61 0.00	26.51 -1.63 0.00	39.01 -2.42 0.00	30.49 -1.76 0.00	33.08 -1.95 0.00	27.11 -1.68 0.00	30.88 -2.09 0.00	33.45 -2.11 0.00	27.56 -1.49 0.00	31.50 -1.49 0.00	34.35 -1.59 0.00	39.16 -2.16 0.00	37.76 -2.30 0.00	31.29 -1.87 0.00	32.61 -2.09 0.00	23.95 -1.42 0.00
NEG CENTRAL___SENECA 23627	39.34 0.00 0.00	27.40 0.00 0.00	32.77 0.00 0.00	29.51 0.00 0.00	21.90 0.00 0.00	34.01 0.00 0.00	34.49 0.00 0.00	41.51 0.00 0.00	25.77 0.00 0.00	28.15 0.00 0.00	41.43 0.00 0.00	32.25 0.00 0.00	35.03 0.00 0.00	28.79 0.00 0.00	32.97 0.00 0.00	35.56 0.00 0.00	29.05 0.00 0.00	32.99 0.00 0.00	35.94 0.00 0.00	41.32 0.00 0.00	40.06 0.00 0.00	33.16 0.00 0.00	34.70 0.00 0.00	25.37 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	39.68 0.34 0.00	27.05 -0.34 0.00	31.99 -0.78 0.00	29.27 -0.25 0.00	21.79 -0.11 0.00	33.73 -0.29 0.00	33.99 -0.51 0.00	41.15 -0.35 0.00	24.95 -0.82 0.00	27.26 -0.89 0.00	40.25 -1.18 0.00	31.40 -0.84 0.00	33.97 -1.06 0.00	28.79 0.00 0.00	32.77 -0.20 0.00	36.04 0.48 0.00	29.41 0.36 0.00	33.19 0.20 0.00	36.18 0.24 0.00	41.76 0.44 0.00	40.51 0.45 0.00	33.55 0.39 0.00	34.90 0.20 0.00	25.22 -0.14 0.00
NEG MILLWOOD___DRP 24198	41.29 1.95 0.00	28.61 1.22 0.00	34.17 1.40 0.00	30.75 1.24 0.00	22.81 0.91 0.00	35.50 1.49 0.00	36.08 1.59 0.00	43.75 2.25 0.00	27.54 1.77 0.00	30.26 2.11 0.00	44.66 3.23 0.00	34.98 2.73 0.00	38.16 3.13 0.00	31.34 2.55 0.00	36.08 3.10 0.00	38.83 3.27 0.00	31.63 2.58 0.00	35.83 2.84 0.00	38.90 2.96 0.00	44.68 3.36 0.00	43.45 3.39 0.00	35.98 2.82 0.00	37.35 2.65 0.00	27.14 1.77 0.00
NEG NORTH_FLCN_SEA 23793	41.67 2.33 0.00	28.74 1.34 0.00	34.27 1.50 0.00	30.78 1.26 0.00	22.96 1.06 0.00	35.74 1.73 0.00	36.52 2.03 0.00	44.30 2.80 0.00	27.86 2.09 0.00	30.68 2.53 0.00	45.44 4.01 0.00	35.53 3.29 0.00	38.70 3.67 0.00	31.91 3.12 0.00	36.57 3.59 0.00	39.30 3.74 0.00	32.09 3.04 0.00	36.33 3.34 0.00	39.40 3.47 0.00	45.29 3.97 0.00	44.08 4.02 0.00	36.36 3.20 0.00	37.66 2.96 0.00	27.22 1.85 0.00
NEG NORTH_KES_CHATEGAY 23792	38.78 -0.56 0.00	27.19 -0.21 0.00	32.54 -0.23 0.00	29.33 -0.18 0.00	21.74 -0.16 0.00	33.92 -0.10 0.00	34.38 -0.11 0.00	41.43 -0.08 0.00	25.66 -0.11 0.00	27.97 -0.18 0.00	41.14 -0.29 0.00	31.80 -0.45 0.00	34.37 -0.66 0.00	28.14 -0.65 0.00	32.19 -0.79 0.00	34.68 -0.89 0.00	28.29 -0.76 0.00	32.12 -0.87 0.00	34.99 -0.95 0.00	40.25 -1.06 0.00	39.03 -1.03 0.00	32.23 -0.93 0.00	33.80 -0.90 0.00	24.72 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	38.95 -0.39 0.00	27.36 -0.04 0.00	32.70 -0.07 0.00	29.49 -0.03 0.00	21.86 -0.04 0.00	34.13 0.12 0.00	34.54 0.05 0.00	41.58 0.07 0.00	25.76 -0.01 0.00	28.05 -0.10 0.00	41.32 -0.11 0.00	31.91 -0.34 0.00	34.44 -0.59 0.00	28.20 -0.59 0.00	32.30 -0.68 0.00	34.79 -0.78 0.00	28.31 -0.74 0.00	32.12 -0.87 0.00	35.00 -0.94 0.00	40.30 -1.01 0.00	39.13 -0.94 0.00	32.29 -0.87 0.00	33.82 -0.89 0.00	24.79 -0.58 0.00

NEG NORTH___LWR_SARANAC 23913	38.95 -0.39 0.00	27.36 -0.04 0.00	32.70 -0.07 0.00	29.49 -0.03 0.00	21.86 -0.04 0.00	34.13 0.12 0.00	34.54 0.05 0.00	41.58 0.07 0.00	25.76 -0.01 0.00	28.05 -0.10 0.00	41.32 -0.11 0.00	31.91 -0.34 0.00	34.44 -0.59 0.00	28.20 -0.59 0.00	32.30 -0.68 0.00	34.79 -0.78 0.00	28.31 -0.74 0.00	32.12 -0.87 0.00	35.00 -0.94 0.00	40.30 -1.01 0.00	39.13 -0.94 0.00	32.29 -0.87 0.00	33.82 -0.89 0.00	24.79 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	38.47 -0.87 0.00	27.03 -0.36 0.00	32.31 -0.46 0.00	29.14 -0.38 0.00	21.59 -0.30 0.00	33.72 -0.29 0.00	34.09 -0.41 0.00	41.09 -0.42 0.00	25.51 -0.26 0.00	27.82 -0.33 0.00	40.97 -0.46 0.00	31.62 -0.63 0.00	34.11 -0.92 0.00	27.92 -0.87 0.00	31.99 -0.98 0.00	34.43 -1.13 0.00	28.04 -1.01 0.00	31.81 -1.18 0.00	34.66 -1.27 0.00	39.93 -1.39 0.00	38.76 -1.30 0.00	31.99 -1.17 0.00	33.48 -1.22 0.00	24.50 -0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	37.22 -2.12 0.00	26.02 -1.38 0.00	31.13 -1.64 0.00	28.00 -1.52 0.00	20.83 -1.07 0.00	32.31 -1.71 0.00	32.58 -1.91 0.00	39.05 -2.46 0.00	24.41 -1.36 0.00	26.76 -1.39 0.00	39.18 -2.25 0.00	30.63 -1.62 0.00	33.15 -1.88 0.00	27.22 -1.57 0.00	30.86 -2.11 0.00	33.29 -2.27 0.00	27.55 -1.50 0.00	31.54 -1.45 0.00	34.48 -1.46 0.00	39.23 -2.08 0.00	37.74 -2.33 0.00	31.48 -1.68 0.00	33.06 -1.64 0.00	24.30 -1.06 0.00
NEG WEST___LANCASTR 23811	36.58 -2.76 0.00	25.51 -1.89 0.00	30.53 -2.24 0.00	27.45 -2.07 0.00	20.44 -1.46 0.00	31.65 -2.36 0.00	32.10 -2.39 0.00	38.58 -2.92 0.00	24.39 -1.38 0.00	26.87 -1.28 0.00	39.54 -1.89 0.00	31.03 -1.21 0.00	33.77 -1.26 0.00	27.67 -1.12 0.00	31.46 -1.51 0.00	33.79 -1.77 0.00	27.81 -1.24 0.00	31.77 -1.23 0.00	34.65 -1.29 0.00	39.45 -1.86 0.00	38.04 -2.03 0.00	31.56 -1.60 0.00	32.87 -1.84 0.00	23.96 -1.41 0.00
NEG_PENN_ALLEGHNY 23528	39.33 -0.01 0.00	27.34 -0.05 0.00	32.76 -0.01 0.00	29.37 -0.15 0.00	21.83 -0.07 0.00	33.87 -0.14 0.00	34.51 0.02 0.00	41.62 0.12 0.00	26.63 0.86 0.00	29.32 1.18 0.00	43.34 1.91 0.00	33.93 1.68 0.00	37.04 2.02 0.00	30.26 1.47 0.00	34.67 1.70 0.00	36.67 1.11 0.00	29.94 0.89 0.00	34.04 1.05 0.00	37.04 1.10 0.00	42.47 1.16 0.00	41.26 1.20 0.00	34.06 0.90 0.00	35.34 0.64 0.00	25.69 0.33 0.00
NEG___GEN_MONROE 24207	40.17 0.84 0.00	27.73 0.34 0.00	33.15 0.38 0.00	29.73 0.22 0.00	22.10 0.20 0.00	34.53 0.51 0.00	35.13 0.63 0.00	42.51 1.00 0.00	26.34 0.57 0.00	28.89 0.74 0.00	42.94 1.51 0.00	33.36 1.12 0.00	36.21 1.18 0.00	29.57 0.78 0.00	34.10 1.13 0.00	36.96 1.39 0.00	30.20 1.14 0.00	34.33 1.34 0.00	37.23 1.29 0.00	42.74 1.43 0.00	41.50 1.43 0.00	34.27 1.11 0.00	35.88 1.18 0.00	26.05 0.68 0.00
NEPA___ENERGY 23901	36.52 -2.82 0.00	25.37 -2.02 0.00	30.22 -2.55 0.00	27.26 -2.26 0.00	20.34 -1.56 0.00	31.46 -2.55 0.00	31.96 -2.54 0.00	38.50 -3.01 0.00	24.52 -1.25 0.00	27.14 -1.01 0.00	39.95 -1.48 0.00	31.56 -0.69 0.00	34.50 -0.53 0.00	28.42 -0.37 0.00	32.25 -0.73 0.00	34.59 -0.98 0.00	28.36 -0.70 0.00	32.27 -0.72 0.00	35.18 -0.76 0.00	40.18 -1.14 0.00	38.73 -1.33 0.00	32.14 -1.02 0.00	33.18 -1.52 0.00	23.94 -1.43 0.00
NEVERSINK___HYD 23608	38.81 -0.53 0.00	27.05 -0.34 0.00	32.48 -0.29 0.00	29.35 -0.17 0.00	21.77 -0.13 0.00	33.65 -0.36 0.00	34.12 -0.37 0.00	41.19 -0.32 0.00	25.98 0.20 0.00	28.64 0.49 0.00	41.27 -0.16 0.00	30.78 -1.47 0.00	33.39 -1.64 0.00	27.49 -1.30 0.00	31.27 -1.71 0.00	33.66 -1.91 0.00	27.60 -1.45 0.00	31.37 -1.62 0.00	34.14 -1.80 0.00	41.50 0.19 0.00	40.43 0.36 0.00	33.43 0.27 0.00	34.84 0.13 0.00	25.41 0.05 0.00
NIAGARA___ 23760	38.20 -1.14 0.00	26.54 -0.86 0.00	31.69 -1.08 0.00	28.64 -0.87 0.00	21.29 -0.61 0.00	33.11 -0.91 0.00	33.18 -1.32 0.00	39.70 -1.81 0.00	24.75 -1.02 0.00	27.10 -1.05 0.00	39.68 -1.75 0.00	31.00 -1.25 0.00	33.49 -1.54 0.00	27.79 -1.00 0.00	31.44 -1.53 0.00	33.83 -1.74 0.00	27.98 -1.07 0.00	31.89 -1.10 0.00	34.84 -1.10 0.00	39.67 -1.65 0.00	38.13 -1.93 0.00	31.90 -1.26 0.00	33.64 -1.07 0.00	24.77 -0.59 0.00
NINE_MILE_1 23575	38.06 -1.28 0.00	26.49 -0.91 0.00	31.70 -1.07 0.00	28.55 -0.96 0.00	21.20 -0.70 0.00	32.88 -1.14 0.00	33.30 -1.20 0.00	40.03 -1.48 0.00	24.82 -0.95 0.00	27.13 -1.02 0.00	39.95 -1.48 0.00	31.12 -1.13 0.00	33.79 -1.24 0.00	27.82 -0.97 0.00	31.84 -1.14 0.00	34.35 -1.21 0.00	28.10 -0.96 0.00	31.94 -1.06 0.00	34.80 -1.14 0.00	39.96 -1.36 0.00	38.71 -1.35 0.00	32.05 -1.11 0.00	33.51 -1.19 0.00	24.49 -0.87 0.00
NINE_MILE_2 23744	37.98 -1.36 0.00	26.44 -0.96 0.00	31.64 -1.13 0.00	28.50 -1.02 0.00	21.16 -0.74 0.00	32.81 -1.20 0.00	33.23 -1.26 0.00	39.95 -1.56 0.00	24.77 -1.00 0.00	27.07 -1.08 0.00	39.87 -1.56 0.00	31.06 -1.19 0.00	33.72 -1.30 0.00	27.74 -1.05 0.00	31.78 -1.20 0.00	34.29 -1.28 0.00	28.04 -1.01 0.00	31.88 -1.12 0.00	34.73 -1.21 0.00	39.88 -1.43 0.00	38.64 -1.43 0.00	31.99 -1.17 0.00	33.45 -1.26 0.00	24.45 -0.92 0.00
NM_CAPITAL___DRP 24208	42.01 2.67 0.00	29.40 2.00 0.00	35.20 2.43 0.00	31.69 2.18 0.00	23.47 1.58 0.00	36.55 2.53 0.00	37.06 2.57 0.00	44.39 2.89 0.00	27.15 1.38 0.00	29.31 1.16 0.00	43.05 1.62 0.00	33.30 1.05 0.00	36.06 1.04 0.00	29.62 0.83 0.00	34.05 1.08 0.00	36.76 1.19 0.00	29.86 0.81 0.00	33.84 0.85 0.00	36.88 0.94 0.00	42.64 1.32 0.00	41.45 1.38 0.00	34.28 1.12 0.00	36.26 1.56 0.00	26.81 1.44 0.00
NM_CENTRAL___DRP 24181	38.90 -0.44 0.00	27.07 -0.33 0.00	32.37 -0.40 0.00	29.15 -0.37 0.00	21.64 -0.26 0.00	33.52 -0.49 0.00	33.98 -0.52 0.00	40.69 -0.81 0.00	25.17 -0.60 0.00	27.46 -0.69 0.00	40.44 -0.99 0.00	31.57 -0.68 0.00	34.30 -0.73 0.00	28.23 -0.56 0.00	32.31 -0.67 0.00	34.92 -0.64 0.00	28.53 -0.52 0.00	32.41 -0.58 0.00	35.30 -0.63 0.00	40.53 -0.79 0.00	39.25 -0.81 0.00	32.51 -0.65 0.00	34.06 -0.64 0.00	25.02 -0.34 0.00
NM_FRONTIER___DRP 24179	38.38 -0.96 0.00	26.66 -0.74 0.00	31.82 -0.95 0.00	28.76 -0.75 0.00	21.38 -0.52 0.00	33.26 -0.75 0.00	33.35 -1.14 0.00	39.92 -1.59 0.00	24.89 -0.88 0.00	27.27 -0.88 0.00	39.93 -1.50 0.00	31.20 -1.05 0.00	33.71 -1.32 0.00	27.99 -0.80 0.00	31.65 -1.32 0.00	34.06 -1.51 0.00	28.17 -0.88 0.00	32.10 -0.89 0.00	35.07 -0.87 0.00	39.92 -1.39 0.00	38.38 -1.69 0.00	32.09 -1.07 0.00	33.83 -0.87 0.00	24.90 -0.46 0.00
NM_ST_REGIS___HYD 24053	39.34 0.00 0.00	27.40 0.00 0.00	32.77 0.00 0.00	29.51 0.00 0.00	21.90 0.00 0.00	34.01 0.00 0.00	34.49 0.00 0.00	41.51 0.00 0.00	25.77 0.00 0.00	28.15 0.00 0.00	41.43 0.00 0.00	32.25 0.00 0.00	35.03 0.00 0.00	28.79 0.00 0.00	32.97 0.00 0.00	35.56 0.00 0.00	29.05 0.00 0.00	32.99 0.00 0.00	35.94 0.00 0.00	41.32 0.00 0.00	40.06 0.00 0.00	33.16 0.00 0.00	34.70 0.00 0.00	25.37 0.00 0.00
NORTHPORT___1 23551	43.93 2.01 -2.58	28.56 1.16 0.00	34.05 1.28 0.00	30.87 1.35 0.00	22.93 1.03 0.00	43.33 1.76 -7.56	47.59 1.73 -11.37	48.96 2.49 -4.97	44.89 1.80 -17.32	61.02 2.13 -30.74	71.16 3.14 -26.59	69.72 2.70 -34.77	50.37 3.20 -12.14	47.93 2.48 -16.66	52.16 3.14 -16.05	46.47 3.30 -7.60	54.52 2.55 -22.92	58.15 2.69 -22.46	47.47 2.83 -8.71	48.99 3.19 -4.49	70.72 3.27 -27.38	50.73 2.66 -14.91	53.89 2.30 -16.88	74.41 1.68 -47.37

NORTHPORT___2 23552	43.92 2.00 -2.58	28.55 1.15 0.00	34.03 1.26 0.00	30.84 1.32 0.00	22.90 1.01 0.00	43.29 1.72 -7.56	47.57 1.71 -11.37	48.94 2.46 -4.97	44.87 1.79 -17.32	61.00 2.11 -30.74	71.15 3.13 -26.59	69.71 2.69 -34.77	50.36 3.19 -12.14	47.92 2.47 -16.66	52.14 3.11 -16.05	46.44 3.28 -7.60	54.50 2.53 -22.92	58.13 2.67 -22.46	47.44 2.80 -8.71	48.95 3.15 -4.49	70.67 3.23 -27.38	50.70 2.63 -14.91	53.85 2.26 -16.88	74.39 1.66 -47.37
NORTHPORT___3 23553	43.77 1.85 -2.58	28.39 1.00 0.00	33.87 1.10 0.00	30.77 1.25 0.00	22.88 0.98 0.00	43.24 1.67 -7.56	47.47 1.61 -11.37	48.75 2.27 -4.97	44.76 1.67 -17.32	60.91 2.02 -30.74	71.06 3.03 -26.59	69.64 2.62 -34.77	50.26 3.09 -12.14	47.95 2.50 -16.66	52.13 3.10 -16.05	46.42 3.25 -7.60	54.51 2.54 -22.92	58.17 2.72 -22.46	47.45 2.81 -8.71	48.95 3.15 -4.49	70.67 3.23 -27.38	50.72 2.65 -14.91	53.90 2.31 -16.88	74.35 1.61 -47.37
NORTHPORT___4 23650	43.70 1.79 -2.58	28.35 0.95 0.00	33.83 1.06 0.00	30.72 1.21 0.00	22.85 0.95 0.00	43.19 1.61 -7.56	47.41 1.55 -11.37	48.66 2.18 -4.97	44.72 1.63 -17.32	60.87 1.98 -30.74	71.01 2.98 -26.59	69.61 2.59 -34.77	50.22 3.05 -12.14	47.93 2.47 -16.66	52.09 3.06 -16.05	46.38 3.21 -7.60	54.47 2.50 -22.92	58.14 2.68 -22.46	47.41 2.77 -8.71	48.91 3.10 -4.49	70.63 3.18 -27.38	50.68 2.61 -14.91	53.86 2.27 -16.88	74.32 1.59 -47.37
NORTHPORT___IC 23718	43.70 1.79 -2.58	28.35 0.95 0.00	33.83 1.06 0.00	30.72 1.21 0.00	22.85 0.95 0.00	43.19 1.61 -7.56	47.41 1.55 -11.37	48.66 2.18 -4.97	44.72 1.63 -17.32	60.87 1.98 -30.74	71.01 2.98 -26.59	69.61 2.59 -34.77	50.22 3.05 -12.14	47.93 2.47 -16.66	52.09 3.06 -16.05	46.38 3.21 -7.60	54.47 2.50 -22.92	58.14 2.68 -22.46	47.41 2.77 -8.71	48.91 3.10 -4.49	70.63 3.18 -27.38	50.68 2.61 -14.91	53.86 2.27 -16.88	74.32 1.59 -47.37
NSINS_S_GLNS_FALLS 23858	43.08 3.74 0.00	29.95 2.56 0.00	35.68 2.91 0.00	32.18 2.66 0.00	23.84 1.94 0.00	37.37 3.35 0.00	38.14 3.65 0.00	46.05 4.54 0.00	28.16 2.39 0.00	30.18 2.03 0.00	44.09 2.66 0.00	34.06 1.82 0.00	36.88 1.85 0.00	29.89 1.10 0.00	34.35 1.37 0.00	36.92 1.36 0.00	30.16 1.11 0.00	33.98 0.98 0.00	36.98 1.04 0.00	42.80 1.48 0.00	42.03 1.96 0.00	35.04 1.88 0.00	37.42 2.71 0.00	27.53 2.17 0.00
NUCOR_STEEL___DRP 24197	39.68 0.34 0.00	27.05 -0.34 0.00	31.99 -0.78 0.00	29.27 -0.25 0.00	21.79 -0.11 0.00	33.73 -0.29 0.00	33.99 -0.51 0.00	41.15 -0.35 0.00	24.95 -0.82 0.00	27.26 -0.89 0.00	40.25 -1.18 0.00	31.40 -0.84 0.00	33.97 -1.06 0.00	28.79 0.00 0.00	32.77 -0.20 0.00	36.04 0.48 0.00	29.41 0.36 0.00	33.19 0.20 0.00	36.18 0.24 0.00	41.76 0.44 0.00	40.51 0.45 0.00	33.55 0.39 0.00	34.90 0.20 0.00	25.22 -0.14 0.00
NYISO_LBMP_REFERENCE 24008	39.34 0.00 0.00	27.40 0.00 0.00	32.77 0.00 0.00	29.51 0.00 0.00	21.90 0.00 0.00	34.01 0.00 0.00	34.49 0.00 0.00	41.51 0.00 0.00	25.77 0.00 0.00	28.15 0.00 0.00	41.43 0.00 0.00	32.25 0.00 0.00	35.03 0.00 0.00	28.79 0.00 0.00	32.97 0.00 0.00	35.56 0.00 0.00	29.05 0.00 0.00	32.99 0.00 0.00	35.94 0.00 0.00	41.32 0.00 0.00	40.06 0.00 0.00	33.16 0.00 0.00	34.70 0.00 0.00	25.37 0.00 0.00
NYPA_BRENTWD___GT 24164	44.24 2.32 -2.58	28.77 1.38 0.00	34.28 1.51 0.00	31.04 1.52 0.00	23.05 1.15 0.00	43.52 1.95 -7.56	47.84 1.98 -11.37	49.31 2.83 -4.97	45.12 2.04 -17.32	61.29 2.40 -30.74	71.58 3.56 -26.59	70.05 3.02 -34.77	50.73 3.56 -12.14	48.23 2.77 -16.66	52.49 3.46 -16.05	46.81 3.65 -7.60	54.79 2.82 -22.92	58.45 3.00 -22.46	47.77 3.13 -8.71	49.33 3.53 -4.49	71.06 3.61 -27.38	51.02 2.95 -14.91	54.17 2.58 -16.88	74.60 1.87 -47.37
NYPA_GOWANUS___GT5 24156	42.35 3.01 0.00	29.25 1.86 0.00	35.09 2.32 0.00	31.60 2.08 0.00	23.34 1.45 0.00	36.43 2.42 0.00	37.08 2.58 0.00	53.22 3.74 -7.98	69.93 2.80 -41.36	52.89 3.22 -21.52	55.45 4.67 -9.35	57.07 3.93 -20.88	68.03 4.57 -28.43	92.30 3.68 -59.83	103.80 4.43 -66.40	120.56 4.66 -80.34	95.02 3.59 -62.38	87.76 3.96 -50.81	81.51 4.13 -41.44	49.92 4.69 -3.91	48.00 4.80 -3.13	55.08 3.94 -17.99	47.62 3.84 -9.08	36.09 2.68 -8.05
NYPA_GOWANUS___GT6 24157	42.35 3.01 0.00	29.25 1.86 0.00	35.09 2.32 0.00	31.60 2.08 0.00	23.34 1.45 0.00	36.43 2.42 0.00	37.08 2.58 0.00	53.22 3.74 -7.98	69.93 2.80 -41.36	52.89 3.22 -21.52	55.45 4.67 -9.35	57.07 3.93 -20.88	68.03 4.57 -28.43	92.30 3.68 -59.83	103.80 4.43 -66.40	120.56 4.66 -80.34	95.02 3.59 -62.38	87.76 3.96 -50.81	81.51 4.13 -41.44	49.92 4.69 -3.91	48.00 4.80 -3.13	55.08 3.94 -17.99	47.62 3.84 -9.08	36.09 2.68 -8.05
NYPA_HARLEM__RVR__GT1 24160	115.07 3.57 -72.16	88.91 2.23 -59.29	57.69 2.67 -22.25	69.03 2.35 -37.16	52.47 1.71 -28.86	40.96 2.88 -4.06	37.41 2.92 0.00	53.54 4.06 -7.98	70.10 2.97 -41.36	53.05 3.38 -21.52	55.85 5.07 -9.35	57.43 4.29 -20.88	68.74 5.02 -28.69	92.68 4.06 -59.83	104.24 4.87 -66.40	120.96 5.06 -80.34	95.31 3.88 -62.38	88.12 4.32 -50.81	90.97 4.48 -50.55	131.60 5.06 -85.23	137.59 5.07 -92.45	87.37 4.16 -50.05	79.83 4.07 -41.06	97.55 2.92 -69.26
NYPA_HARLEM__RVR__GT2 24161	115.07 3.57 -72.16	88.91 2.23 -59.29	57.69 2.67 -22.25	69.03 2.35 -37.16	52.47 1.71 -28.86	40.96 2.88 -4.06	37.41 2.92 0.00	53.54 4.06 -7.98	70.10 2.97 -41.36	53.05 3.38 -21.52	55.85 5.07 -9.35	57.43 4.29 -20.88	68.74 5.02 -28.69	92.68 4.06 -59.83	104.24 4.87 -66.40	120.96 5.06 -80.34	95.31 3.88 -62.38	88.12 4.32 -50.81	90.97 4.48 -50.55	131.60 5.06 -85.23	137.59 5.07 -92.45	87.37 4.16 -50.05	79.83 4.07 -41.06	97.55 2.92 -69.26
NYPA_KENT___GT 24152	42.75 3.01 -0.40	29.25 1.86 0.00	35.10 2.33 0.00	31.60 2.08 0.00	23.34 1.45 0.00	36.43 2.42 0.00	37.08 2.59 0.00	53.22 3.74 -7.98	69.94 2.81 -41.36	52.89 3.22 -21.52	55.45 4.68 -9.35	57.07 3.93 -20.88	68.03 4.57 -28.43	92.31 3.69 -59.83	103.81 4.44 -66.40	120.57 4.67 -80.34	95.03 3.60 -62.38	87.77 3.97 -50.81	81.53 4.15 -41.44	49.93 4.70 -3.91	48.02 4.82 -3.13	55.10 3.95 -17.99	47.63 3.85 -9.08	39.45 2.68 -11.40
NYPA_POUCH1___GT 24155	42.22 2.88 0.00	29.17 1.78 0.00	34.93 2.16 0.00	31.44 1.92 0.00	23.25 1.36 0.00	36.28 2.27 0.00	36.93 2.43 0.00	53.01 3.52 -7.98	69.78 2.65 -41.36	52.69 3.02 -21.52	55.21 4.44 -9.35	56.88 3.75 -20.88	67.80 4.34 -28.43	92.13 3.51 -59.83	103.63 4.26 -66.40	120.40 4.49 -80.34	94.91 3.48 -62.38	87.63 3.83 -50.81	81.38 4.00 -41.44	62.97 4.56 -17.09	85.18 4.72 -40.39	84.80 3.88 -47.76	85.22 3.73 -46.79	35.99 2.57 -8.05
NYPA_VERNON___GT2 24162	42.64 2.91 -0.40	29.21 1.81 0.00	34.97 2.20 0.00	31.46 1.95 0.00	23.30 1.41 0.00	36.37 2.36 0.00	36.98 2.48 0.00	53.00 3.52 -7.98	69.76 2.63 -41.36	52.71 3.04 -21.52	55.30 4.52 -9.35	56.96 3.83 -20.88	67.91 4.45 -28.43	92.23 3.61 -59.83	103.69 4.32 -66.40	120.44 4.53 -80.34	94.94 3.51 -62.38	87.69 3.89 -50.81	81.43 4.05 -41.44	49.81 4.58 -3.91	47.82 4.62 -3.13	54.94 3.79 -17.99	47.42 3.65 -9.08	39.30 2.53 -11.40
NYPA_VERNON___GT3 24163	42.64 2.91 -0.40	29.21 1.81 0.00	34.97 2.20 0.00	31.46 1.95 0.00	23.30 1.41 0.00	36.37 2.36 0.00	36.98 2.48 0.00	53.00 3.52 -7.98	69.76 2.63 -41.36	52.71 3.04 -21.52	55.30 4.52 -9.35	56.96 3.83 -20.88	67.91 4.45 -28.43	92.23 3.61 -59.83	103.69 4.32 -66.40	120.44 4.53 -80.34	94.94 3.51 -62.38	87.69 3.89 -50.81	81.43 4.05 -41.44	49.81 4.58 -3.91	47.82 4.62 -3.13	54.94 3.79 -17.99	47.42 3.65 -9.08	39.30 2.53 -11.40

NYPA___HOLTSVILL 23794	44.45 2.53 -2.58	28.91 1.51 0.00	34.41 1.64 0.00	31.13 1.62 0.00	23.12 1.22 0.00	43.64 2.07 -7.56	47.98 2.12 -11.37	49.53 3.06 -4.97	45.20 2.11 -17.32	61.39 2.51 -30.74	71.72 3.70 -26.59	70.18 3.16 -34.77	50.89 3.73 -12.14	48.25 2.80 -16.66	52.54 3.52 -16.05	46.86 3.69 -7.60	54.78 2.81 -22.92	58.37 2.92 -22.46	47.66 3.02 -8.71	49.20 3.40 -4.49	70.97 3.53 -27.38	50.94 2.87 -14.91	54.05 2.46 -16.88	74.60 1.86 -47.37
NYPA___HELLGATE_GT1 24158	115.07 3.57 -72.16	88.91 2.23 -59.29	57.69 2.67 -22.25	69.03 2.35 -37.16	52.47 1.71 -28.86	40.96 2.88 -4.06	37.40 2.91 0.00	53.54 4.06 -7.98	70.10 2.97 -41.36	53.05 3.38 -21.52	55.84 5.07 -9.35	57.42 4.29 -20.88	68.73 5.01 -28.69	92.67 4.05 -59.83	104.24 4.87 -66.40	120.96 5.05 -80.34	95.30 3.87 -62.38	88.11 4.31 -50.81	90.97 4.48 -50.55	131.60 5.06 -85.23	137.59 5.07 -92.45	87.37 4.16 -50.05	79.83 4.07 -41.06	97.55 2.92 -69.26
NYPA___HELLGATE_GT2 24159	115.07 3.57 -72.16	88.91 2.23 -59.29	57.69 2.67 -22.25	69.03 2.35 -37.16	52.47 1.71 -28.86	40.96 2.88 -4.06	37.40 2.91 0.00	53.54 4.06 -7.98	70.10 2.97 -41.36	53.05 3.38 -21.52	55.84 5.07 -9.35	57.42 4.29 -20.88	68.73 5.01 -28.69	92.67 4.05 -59.83	104.24 4.87 -66.40	120.96 5.05 -80.34	95.30 3.87 -62.38	88.11 4.31 -50.81	90.97 4.48 -50.55	131.60 5.06 -85.23	137.59 5.07 -92.45	87.37 4.16 -50.05	79.83 4.07 -41.06	97.55 2.92 -69.26
O.H._GEN_BRUCE 24063	34.17 -5.17 0.00	23.74 -3.66 0.00	28.36 -4.41 0.00	25.57 -3.95 0.00	19.01 -2.89 0.00	23.20 -0.99 4.19	25.19 -1.15 9.53	255.57 4.54 -190.51	22.39 -3.38 0.00	24.57 -3.58 0.00	36.07 -5.36 0.00	28.20 -4.04 0.00	30.57 -4.46 0.00	25.26 -3.53 0.00	28.67 -4.30 0.00	30.77 -4.79 0.00	25.36 -3.69 0.00	28.89 -4.10 0.00	31.53 -4.41 0.00	35.96 -5.36 0.00	34.66 -5.41 0.00	28.87 -4.29 0.00	30.29 -4.41 0.00	20.89 -2.54 10.42
OAK ORCHARD___HYD 24046	38.64 -0.70 0.00	26.78 -0.61 0.00	31.97 -0.80 0.00	28.82 -0.69 0.00	21.42 -0.47 0.00	33.37 -0.64 0.00	33.62 -0.88 0.00	40.38 -1.13 0.00	25.17 -0.60 0.00	27.61 -0.54 0.00	40.61 -0.82 0.00	31.66 -0.59 0.00	34.26 -0.76 0.00	28.27 -0.52 0.00	32.14 -0.84 0.00	34.62 -0.94 0.00	28.57 -0.48 0.00	32.63 -0.37 0.00	35.58 -0.36 0.00	40.58 -0.73 0.00	39.09 -0.97 0.00	32.58 -0.58 0.00	34.28 -0.42 0.00	25.09 -0.28 0.00
OCC_CHEM___DRP 24175	38.41 -0.93 0.00	26.68 -0.72 0.00	31.84 -0.93 0.00	28.78 -0.74 0.00	21.39 -0.51 0.00	33.28 -0.73 0.00	33.38 -1.12 0.00	39.96 -1.55 0.00	24.92 -0.85 0.00	27.30 -0.85 0.00	39.98 -1.45 0.00	31.24 -1.00 0.00	33.77 -1.26 0.00	28.02 -0.77 0.00	31.70 -1.27 0.00	34.11 -1.45 0.00	28.21 -0.84 0.00	32.15 -0.84 0.00	35.12 -0.82 0.00	39.98 -1.33 0.00	38.43 -1.63 0.00	32.14 -1.02 0.00	33.87 -0.83 0.00	24.92 -0.44 0.00
OLIN_CORP_DRP 24177	38.39 -0.95 0.00	26.64 -0.75 0.00	31.81 -0.96 0.00	28.73 -0.78 0.00	21.36 -0.54 0.00	33.23 -0.79 0.00	33.36 -1.13 0.00	39.97 -1.54 0.00	24.94 -0.83 0.00	27.34 -0.81 0.00	40.09 -1.34 0.00	31.31 -0.94 0.00	33.86 -1.17 0.00	28.05 -0.74 0.00	31.78 -1.19 0.00	34.20 -1.36 0.00	28.27 -0.79 0.00	32.23 -0.77 0.00	35.19 -0.75 0.00	40.08 -1.24 0.00	38.55 -1.51 0.00	32.20 -0.96 0.00	33.91 -0.79 0.00	24.91 -0.45 0.00
ONONDAGA_REF_OCCRA 23987	38.70 -0.64 0.00	26.91 -0.49 0.00	32.17 -0.60 0.00	28.97 -0.55 0.00	21.52 -0.38 0.00	33.35 -0.66 0.00	33.82 -0.68 0.00	40.52 -0.99 0.00	25.10 -0.67 0.00	27.38 -0.77 0.00	40.37 -1.06 0.00	31.52 -0.73 0.00	34.24 -0.79 0.00	28.18 -0.61 0.00	32.22 -0.75 0.00	34.79 -0.77 0.00	28.43 -0.63 0.00	32.30 -0.70 0.00	35.19 -0.75 0.00	40.37 -0.94 0.00	39.11 -0.95 0.00	32.38 -0.78 0.00	33.88 -0.82 0.00	24.86 -0.51 0.00
ONONDAGA___COGEN 23986	38.28 -1.06 0.00	26.63 -0.77 0.00	31.86 -0.91 0.00	28.68 -0.83 0.00	21.32 -0.58 0.00	33.06 -0.95 0.00	33.50 -0.99 0.00	40.18 -1.33 0.00	24.89 -0.88 0.00	27.08 -1.06 0.00	40.02 -1.41 0.00	31.19 -1.06 0.00	33.81 -1.22 0.00	27.82 -0.97 0.00	31.82 -1.16 0.00	34.35 -1.22 0.00	28.09 -0.97 0.00	31.93 -1.07 0.00	34.78 -1.16 0.00	39.90 -1.42 0.00	38.62 -1.44 0.00	31.99 -1.17 0.00	33.43 -1.27 0.00	24.48 -0.88 0.00
OSWEGATCHIE___HYD 24044	40.56 1.23 0.00	28.31 0.92 0.00	33.82 1.05 0.00	30.46 0.94 0.00	22.59 0.70 0.00	35.23 1.21 0.00	35.88 1.39 0.00	42.80 1.30 0.00	26.09 0.32 0.00	27.96 -0.19 0.00	40.85 -0.58 0.00	31.76 -0.49 0.00	34.49 -0.53 0.00	28.53 -0.26 0.00	32.88 -0.10 0.00	35.54 -0.02 0.00	28.94 -0.11 0.00	32.85 -0.14 0.00	35.73 -0.21 0.00	41.04 -0.27 0.00	39.78 -0.29 0.00	32.87 -0.29 0.00	34.79 0.09 0.00	25.83 0.46 0.00
OSWEGO___5 23606	38.35 -0.99 0.00	26.69 -0.70 0.00	31.94 -0.83 0.00	28.76 -0.75 0.00	21.36 -0.54 0.00	33.13 -0.88 0.00	33.57 -0.93 0.00	40.33 -1.17 0.00	25.00 -0.77 0.00	27.31 -0.83 0.00	40.23 -1.20 0.00	31.34 -0.91 0.00	34.04 -0.99 0.00	28.00 -0.79 0.00	32.06 -0.91 0.00	34.60 -0.96 0.00	28.30 -0.76 0.00	32.16 -0.83 0.00	35.04 -0.90 0.00	40.23 -1.09 0.00	38.98 -1.09 0.00	32.27 -0.89 0.00	33.74 -0.96 0.00	24.68 -0.68 0.00
OSWEGO___6 23613	38.34 -0.99 0.00	26.69 -0.71 0.00	31.93 -0.84 0.00	28.76 -0.76 0.00	21.36 -0.54 0.00	33.13 -0.89 0.00	33.56 -0.93 0.00	40.32 -1.18 0.00	25.00 -0.77 0.00	27.31 -0.84 0.00	40.22 -1.21 0.00	31.34 -0.91 0.00	34.04 -0.99 0.00	28.00 -0.79 0.00	32.06 -0.91 0.00	34.61 -0.96 0.00	28.30 -0.76 0.00	32.16 -0.83 0.00	35.04 -0.90 0.00	40.23 -1.08 0.00	38.98 -1.08 0.00	32.27 -0.89 0.00	33.75 -0.96 0.00	24.68 -0.69 0.00
OUTOKUMPU-AB___DRP 24206	38.51 -0.83 0.00	26.72 -0.67 0.00	31.85 -0.92 0.00	28.75 -0.76 0.00	21.40 -0.50 0.00	33.30 -0.71 0.00	33.51 -0.99 0.00	40.22 -1.29 0.00	25.16 -0.61 0.00	27.63 -0.52 0.00	40.55 -0.88 0.00	31.72 -0.53 0.00	34.35 -0.68 0.00	28.43 -0.36 0.00	32.24 -0.73 0.00	34.68 -0.88 0.00	28.64 -0.41 0.00	32.65 -0.35 0.00	35.63 -0.31 0.00	40.56 -0.75 0.00	39.02 -1.04 0.00	32.58 -0.58 0.00	34.22 -0.48 0.00	25.07 -0.30 0.00
OXBOW___ 24026	38.34 -1.00 0.00	26.62 -0.78 0.00	31.74 -1.03 0.00	28.67 -0.84 0.00	21.33 -0.57 0.00	33.19 -0.82 0.00	33.35 -1.14 0.00	39.98 -1.53 0.00	24.98 -0.79 0.00	27.40 -0.75 0.00	40.17 -1.26 0.00	31.41 -0.84 0.00	33.98 -1.05 0.00	28.15 -0.64 0.00	31.90 -1.08 0.00	34.32 -1.24 0.00	28.36 -0.69 0.00	32.33 -0.67 0.00	35.29 -0.65 0.00	40.17 -1.14 0.00	38.63 -1.43 0.00	32.28 -0.88 0.00	33.96 -0.75 0.00	24.93 -0.44 0.00
PEEKSKILL___ 23653	41.24 1.90 0.00	28.54 1.14 0.00	34.07 1.30 0.00	30.66 1.15 0.00	22.75 0.85 0.00	35.42 1.41 0.00	36.03 1.53 0.00	43.75 2.24 0.00	27.58 1.81 0.00	30.34 2.19 0.00	44.81 3.38 0.00	35.14 2.89 0.00	38.38 3.35 0.00	31.55 2.76 0.00	36.31 3.34 0.00	39.08 3.51 0.00	31.82 2.77 0.00	36.04 3.05 0.00	39.10 3.16 0.00	44.86 3.54 0.00	43.64 3.58 0.00	36.13 2.97 0.00	37.46 2.76 0.00	27.21 1.85 0.00
PGE MADISON___WINDPWR 24146	41.65 2.32 0.00	28.72 1.32 0.00	34.26 1.49 0.00	30.77 1.25 0.00	22.95 1.05 0.00	35.72 1.70 0.00	36.52 2.02 0.00	44.31 2.80 0.00	27.85 2.08 0.00	30.69 2.54 0.00	45.49 4.06 0.00	35.60 3.35 0.00	38.77 3.75 0.00	32.00 3.21 0.00	36.64 3.67 0.00	39.42 3.85 0.00	32.20 3.15 0.00	36.43 3.43 0.00	39.47 3.53 0.00	45.35 4.04 0.00	44.15 4.09 0.00	36.43 3.27 0.00	37.74 3.04 0.00	27.27 1.91 0.00

PJM_GEN_KEystone 24065	20.74 -2.45 4.61	20.00 -2.66 4.77	18.72 -2.48 7.31	18.05 -3.94 5.79	18.00 -3.89 6.32	22.00 -2.19 4.19	24.94 -1.40 9.53	27.00 1.39 34.91	24.84 -0.94 0.00	27.36 -0.79 0.00	40.33 -1.10 0.00	31.62 -0.63 0.00	34.46 -0.57 0.00	28.30 -0.49 0.00	32.26 -0.71 0.00	34.49 -1.08 0.00	28.27 -0.78 0.00	32.18 -0.81 0.00	35.06 -0.88 0.00	40.07 -1.24 0.00	38.77 -1.29 0.00	32.10 -1.06 0.00	33.36 -1.35 0.00	20.99 -2.44 10.42
PLEASANTVLY___LBMP 24000	40.65 1.31 0.00	28.23 0.84 0.00	33.73 0.96 0.00	30.38 0.87 0.00	22.54 0.64 0.00	35.02 1.01 0.00	35.56 1.07 0.00	43.02 1.51 0.00	27.02 1.25 0.00	29.64 1.49 0.00	43.72 2.29 0.00	34.19 1.94 0.00	37.21 2.19 0.00	30.58 1.79 0.00	35.13 2.16 0.00	37.80 2.24 0.00	30.84 1.78 0.00	34.96 1.97 0.00	38.05 2.11 0.00	43.76 2.45 0.00	42.53 2.46 0.00	35.24 2.08 0.00	36.65 1.95 0.00	26.64 1.28 0.00
POLETTI____ 23519	41.92 2.58 0.00	28.99 1.59 0.00	34.62 1.85 0.00	31.15 1.63 0.00	23.09 1.19 0.00	36.00 1.98 0.00	36.62 2.13 0.00	52.54 3.06 -7.98	69.46 2.33 -41.36	52.36 2.69 -21.52	54.78 4.01 -9.35	56.50 3.37 -20.88	67.30 3.84 -28.43	91.76 3.14 -59.83	103.18 3.81 -66.40	119.93 4.02 -80.34	94.57 3.14 -62.38	87.25 3.45 -50.81	80.95 3.57 -41.44	49.28 4.05 -3.91	47.38 4.18 -3.13	54.65 3.50 -17.99	47.09 3.31 -9.08	35.68 2.27 -8.05
PORT_JEFF_3 23555	44.30 2.39 -2.58	28.84 1.45 0.00	34.33 1.56 0.00	31.05 1.54 0.00	23.07 1.17 0.00	43.55 1.98 -7.56	47.90 2.04 -11.37	49.38 2.90 -4.97	44.85 1.77 -17.32	60.94 2.05 -30.74	70.87 2.85 -26.59	69.48 2.46 -34.77	50.15 2.98 -12.14	47.64 2.18 -16.66	51.85 2.82 -16.05	46.11 2.95 -7.60	54.18 2.21 -22.92	57.68 2.23 -22.46	46.90 2.25 -8.71	48.35 2.55 -4.49	70.20 2.75 -27.38	50.34 2.27 -14.91	53.52 1.93 -16.88	74.49 1.76 -47.37
PORT_JEFF_4 23616	44.24 2.32 -2.58	28.86 1.46 0.00	34.35 1.58 0.00	31.07 1.56 0.00	23.08 1.18 0.00	43.57 2.00 -7.56	47.82 1.96 -11.37	49.26 2.78 -4.97	44.85 1.76 -17.32	60.96 2.07 -30.74	71.09 3.07 -26.59	69.70 2.67 -34.77	50.37 3.20 -12.14	47.83 2.38 -16.66	52.10 3.07 -16.05	46.50 3.33 -7.60	54.46 2.49 -22.92	57.89 2.44 -22.46	47.13 2.48 -8.71	48.58 2.78 -4.49	70.37 2.93 -27.38	50.48 2.41 -14.91	53.59 2.00 -16.88	74.37 1.63 -47.37
PORT_JEFF_IC 23713	44.40 2.48 -2.58	28.89 1.50 0.00	34.39 1.62 0.00	31.11 1.59 0.00	23.11 1.21 0.00	43.62 2.04 -7.56	47.96 2.10 -11.37	49.49 3.01 -4.97	45.00 1.92 -17.32	61.13 2.24 -30.74	71.14 3.11 -26.59	69.69 2.67 -34.77	50.37 3.21 -12.14	47.84 2.38 -16.66	52.06 3.03 -16.05	46.34 3.17 -7.60	54.36 2.39 -22.92	57.89 2.43 -22.46	47.12 2.47 -8.71	48.59 2.79 -4.49	70.42 2.98 -27.38	50.51 2.44 -14.91	53.65 2.07 -16.88	74.55 1.82 -47.37
PPL PILGRIM_ST_GT1 24216	44.24 2.32 -2.58	28.77 1.38 0.00	34.28 1.51 0.00	31.04 1.52 0.00	23.05 1.15 0.00	43.52 1.95 -7.56	47.84 1.98 -11.37	49.31 2.83 -4.97	45.12 2.04 -17.32	61.29 2.40 -30.74	71.58 3.56 -26.59	70.05 3.02 -34.77	50.73 3.56 -12.14	48.23 2.77 -16.66	52.49 3.46 -16.05	46.81 3.65 -7.60	54.79 2.82 -22.92	58.45 3.00 -22.46	47.77 3.13 -8.71	49.33 3.53 -4.49	71.06 3.61 -27.38	51.02 2.95 -14.91	54.17 2.58 -16.88	74.60 1.87 -47.37
PPL PILGRIM_ST_GT2 24217	44.24 2.32 -2.58	28.77 1.38 0.00	34.28 1.51 0.00	31.04 1.52 0.00	23.05 1.15 0.00	43.52 1.95 -7.56	47.84 1.98 -11.37	49.31 2.83 -4.97	45.12 2.04 -17.32	61.29 2.40 -30.74	71.58 3.56 -26.59	70.05 3.02 -34.77	50.73 3.56 -12.14	48.23 2.77 -16.66	52.49 3.46 -16.05	46.81 3.65 -7.60	54.79 2.82 -22.92	58.45 3.00 -22.46	47.77 3.13 -8.71	49.33 3.53 -4.49	71.06 3.61 -27.38	51.02 2.95 -14.91	54.17 2.58 -16.88	74.60 1.87 -47.37
PPL_SHRM_GT3 24213	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
PPL_SHRM_GT4 24214	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
PROJECT___ORANGE 23990	39.34 0.00 0.00	27.40 0.00 0.00	32.77 0.00 0.00	29.51 0.00 0.00	21.90 0.00 0.00	34.01 0.00 0.00	34.49 0.00 0.00	41.51 0.00 0.00	25.77 0.00 0.00	28.15 0.00 0.00	41.43 0.00 0.00	32.25 0.00 0.00	35.03 0.00 0.00	28.79 0.00 0.00	32.97 0.00 0.00	35.56 0.00 0.00	29.05 0.00 0.00	32.99 0.00 0.00	35.94 0.00 0.00	41.32 0.00 0.00	40.06 0.00 0.00	33.16 0.00 0.00	34.70 0.00 0.00	25.37 0.00 0.00
PROJECT___ORANGE 1 24174	38.90 -0.44 0.00	27.07 -0.33 0.00	32.37 -0.40 0.00	29.15 -0.37 0.00	21.64 -0.26 0.00	33.52 -0.49 0.00	33.98 -0.52 0.00	40.69 -0.82 0.00	25.17 -0.60 0.00	27.46 -0.69 0.00	40.44 -0.99 0.00	31.58 -0.67 0.00	34.31 -0.72 0.00	28.24 -0.55 0.00	32.32 -0.65 0.00	34.93 -0.63 0.00	28.54 -0.51 0.00	32.42 -0.57 0.00	35.32 -0.62 0.00	40.54 -0.77 0.00	39.26 -0.80 0.00	32.52 -0.64 0.00	34.07 -0.63 0.00	25.02 -0.34 0.00
PROJECT___ORANGE 2 24166	38.90 -0.44 0.00	27.07 -0.33 0.00	32.37 -0.40 0.00	29.15 -0.37 0.00	21.64 -0.26 0.00	33.52 -0.49 0.00	33.98 -0.52 0.00	40.69 -0.82 0.00	25.17 -0.60 0.00	27.46 -0.69 0.00	40.44 -0.99 0.00	31.58 -0.67 0.00	34.31 -0.72 0.00	28.24 -0.55 0.00	32.32 -0.65 0.00	34.93 -0.63 0.00	28.54 -0.51 0.00	32.42 -0.57 0.00	35.32 -0.62 0.00	40.54 -0.77 0.00	39.26 -0.80 0.00	32.52 -0.64 0.00	34.07 -0.63 0.00	25.02 -0.34 0.00
PYRITES___HYD 24023	41.33 1.99 0.00	28.89 1.50 0.00	34.51 1.74 0.00	31.07 1.56 0.00	23.04 1.14 0.00	35.99 1.98 0.00	36.70 2.20 0.00	43.47 1.97 0.00	26.41 0.64 0.00	28.41 0.26 0.00	41.41 -0.02 0.00	32.19 -0.06 0.00	34.86 -0.17 0.00	28.94 0.15 0.00	33.36 0.38 0.00	35.91 0.35 0.00	29.37 0.32 0.00	33.41 0.42 0.00	36.14 0.20 0.00	41.38 0.06 0.00	39.90 -0.16 0.00	33.08 -0.08 0.00	34.99 0.29 0.00	26.13 0.76 0.00
RANKINE____ 23646	38.50 -0.84 0.00	26.68 -0.71 0.00	31.82 -0.95 0.00	28.74 -0.78 0.00	21.39 -0.51 0.00	33.26 -0.75 0.00	33.53 -0.97 0.00	40.29 -1.22 0.00	25.32 -0.46 0.00	27.85 -0.30 0.00	40.95 -0.48 0.00	32.08 -0.17 0.00	34.81 -0.22 0.00	28.82 0.03 0.00	32.67 -0.30 0.00	35.11 -0.45 0.00	28.95 -0.10 0.00	32.97 -0.02 0.00	35.97 0.03 0.00	40.99 -0.32 0.00	39.48 -0.58 0.00	32.89 -0.27 0.00	34.41 -0.29 0.00	25.13 -0.24 0.00
RAVENS GT4-7____ 23728	42.22 2.88 0.00	29.19 1.80 0.00	34.94 2.17 0.00	31.44 1.92 0.00	23.29 1.39 0.00	36.34 2.33 0.00	36.95 2.46 0.00	52.96 3.48 -7.98	69.74 2.61 -41.36	52.69 3.02 -21.52	55.27 4.50 -9.35	56.94 3.81 -20.88	67.89 4.43 -28.43	92.21 3.59 -59.83	103.67 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.87 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05

RAVENSWD GT2____ 23730	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWD GT3____ 23733	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT2_1 24244	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT2_2 24245	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT2_3 24246	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT2_4 24247	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT3_1 24248	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT3_2 24249	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT3_3 24250	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT3_4 24251	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT_1 23729	42.31 2.58 -0.40	28.99 1.60 0.00	34.63 1.86 0.00	31.15 1.64 0.00	23.10 1.20 0.00	35.99 1.98 0.00	36.58 2.09 0.00	52.45 2.97 -7.98	69.41 2.28 -41.36	52.35 2.68 -21.52	54.84 4.06 -9.35	56.58 3.45 -20.88	67.47 4.01 -28.43	91.95 3.33 -59.83	103.38 4.01 -66.40	120.15 4.25 -80.34	94.77 3.34 -62.38	87.49 3.69 -50.81	81.20 3.82 -41.44	49.54 4.31 -3.91	47.54 4.35 -3.13	54.73 3.59 -17.99	47.16 3.38 -9.08	39.07 2.30 -11.40
RAVENSWOOD_GT_10 24258	42.23 2.89 0.00	29.20 1.80 0.00	34.95 2.18 0.00	31.44 1.93 0.00	23.29 1.40 0.00	36.35 2.34 0.00	36.96 2.47 0.00	52.97 3.49 -7.98	69.75 2.62 -41.36	52.69 3.02 -21.52	55.28 4.51 -9.35	56.95 3.81 -20.88	67.90 4.44 -28.43	92.21 3.59 -59.83	103.68 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.88 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05
RAVENSWOOD_GT_11 24259	42.23 2.89 0.00	29.20 1.80 0.00	34.95 2.18 0.00	31.44 1.93 0.00	23.29 1.40 0.00	36.35 2.34 0.00	36.96 2.47 0.00	52.97 3.49 -7.98	69.75 2.62 -41.36	52.69 3.02 -21.52	55.28 4.51 -9.35	56.95 3.81 -20.88	67.90 4.44 -28.43	92.21 3.59 -59.83	103.68 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.88 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05
RAVENSWOOD_GT_4 24252	42.22 2.88 0.00	29.19 1.80 0.00	34.94 2.17 0.00	31.44 1.92 0.00	23.29 1.39 0.00	36.34 2.33 0.00	36.95 2.46 0.00	52.96 3.48 -7.98	69.74 2.61 -41.36	52.69 3.02 -21.52	55.27 4.50 -9.35	56.94 3.81 -20.88	67.89 4.43 -28.43	92.21 3.59 -59.83	103.67 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.87 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05
RAVENSWOOD_GT_5 24254	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT_6 24253	42.22 2.88 0.00	29.19 1.80 0.00	34.94 2.17 0.00	31.44 1.92 0.00	23.29 1.39 0.00	36.34 2.33 0.00	36.95 2.46 0.00	52.96 3.48 -7.98	69.74 2.61 -41.36	52.69 3.02 -21.52	55.27 4.50 -9.35	56.94 3.81 -20.88	67.89 4.43 -28.43	92.21 3.59 -59.83	103.67 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.87 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05

RAVENSWOOD_GT_7 24255	41.94 2.60 0.00	29.00 1.61 0.00	34.64 1.87 0.00	31.17 1.65 0.00	23.11 1.21 0.00	36.02 2.00 0.00	36.64 2.14 0.00	52.55 3.07 -7.98	69.48 2.35 -41.36	52.43 2.76 -21.52	54.95 4.18 -9.35	56.67 3.54 -20.88	67.55 4.09 -28.43	91.99 3.37 -59.83	103.42 4.05 -66.40	120.19 4.28 -80.34	94.79 3.36 -62.38	87.50 3.70 -50.81	81.21 3.83 -41.44	49.56 4.33 -3.91	47.58 4.38 -3.13	54.77 3.63 -17.99	47.20 3.42 -9.08	35.74 2.33 -8.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.23 2.89 0.00	29.20 1.80 0.00	34.95 2.18 0.00	31.44 1.93 0.00	23.29 1.40 0.00	36.35 2.34 0.00	36.96 2.47 0.00	52.97 3.49 -7.98	69.75 2.62 -41.36	52.69 3.02 -21.52	55.28 4.51 -9.35	56.95 3.81 -20.88	67.90 4.44 -28.43	92.21 3.59 -59.83	103.68 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.88 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05
RAVENSWOOD_GT_9 24257	42.23 2.89 0.00	29.20 1.80 0.00	34.95 2.18 0.00	31.44 1.93 0.00	23.29 1.40 0.00	36.35 2.34 0.00	36.96 2.47 0.00	52.97 3.49 -7.98	69.75 2.62 -41.36	52.69 3.02 -21.52	55.28 4.51 -9.35	56.95 3.81 -20.88	67.90 4.44 -28.43	92.21 3.59 -59.83	103.68 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.88 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05
RAVENSWOOD___1 23533	42.52 2.79 -0.40	29.14 1.74 0.00	34.88 2.11 0.00	31.37 1.86 0.00	23.25 1.35 0.00	36.29 2.27 0.00	36.88 2.39 0.00	52.85 3.37 -7.98	69.64 2.51 -41.36	52.54 2.87 -21.52	55.06 4.28 -9.35	56.77 3.64 -20.88	67.70 4.24 -28.43	92.04 3.42 -59.83	103.50 4.13 -66.40	120.23 4.32 -80.34	94.77 3.34 -62.38	87.50 3.70 -50.81	81.23 3.85 -41.44	49.61 4.38 -3.91	47.62 4.43 -3.13	54.78 3.63 -17.99	47.26 3.48 -9.08	39.18 2.41 -11.40
RAVENSWOOD___2 23534	42.41 2.68 -0.40	29.09 1.70 0.00	34.84 2.07 0.00	31.36 1.85 0.00	23.25 1.35 0.00	36.28 2.27 0.00	36.88 2.38 0.00	52.84 3.36 -7.98	69.64 2.51 -41.36	52.53 2.86 -21.52	55.03 4.25 -9.35	56.74 3.61 -20.88	67.68 4.22 -28.43	92.02 3.40 -59.83	103.47 4.10 -66.40	120.20 4.29 -80.34	94.75 3.32 -62.38	87.47 3.67 -50.81	81.21 3.83 -41.44	49.57 4.34 -3.91	47.59 4.39 -3.13	54.76 3.61 -17.99	47.23 3.45 -9.08	39.16 2.39 -11.40
RAVENSWOOD___3 23535	41.91 2.58 0.00	28.99 1.60 0.00	34.63 1.86 0.00	31.15 1.64 0.00	23.10 1.20 0.00	35.99 1.98 0.00	36.58 2.09 0.00	52.45 2.97 -7.98	69.41 2.28 -41.36	52.35 2.68 -21.52	54.84 4.06 -9.35	56.58 3.45 -20.88	67.47 4.01 -28.43	91.95 3.33 -59.83	103.38 4.01 -66.40	120.15 4.25 -80.34	94.77 3.34 -62.38	87.49 3.69 -50.81	81.20 3.82 -41.44	49.54 4.31 -3.91	47.54 4.35 -3.13	54.73 3.59 -17.99	47.16 3.38 -9.08	35.72 2.30 -8.05
RAVNSWD 8-11____ 23667	42.23 2.89 0.00	29.20 1.80 0.00	34.95 2.18 0.00	31.44 1.93 0.00	23.29 1.40 0.00	36.35 2.34 0.00	36.96 2.47 0.00	52.97 3.49 -7.98	69.75 2.62 -41.36	52.69 3.02 -21.52	55.28 4.51 -9.35	56.95 3.81 -20.88	67.90 4.44 -28.43	92.21 3.59 -59.83	103.68 4.30 -66.40	120.42 4.51 -80.34	94.93 3.50 -62.38	87.68 3.88 -50.81	81.41 4.03 -41.44	49.79 4.56 -3.91	47.80 4.60 -3.13	54.93 3.78 -17.99	47.41 3.63 -9.08	35.93 2.52 -8.05
RCPL_TRUST___DRP 24196	41.95 2.61 0.00	29.01 1.61 0.00	34.63 1.86 0.00	31.16 1.65 0.00	23.10 1.21 0.00	36.01 2.00 0.00	36.65 2.15 0.00	52.57 3.09 -7.98	69.50 2.37 -41.36	52.46 2.79 -21.52	55.01 4.23 -9.35	56.71 3.57 -20.88	67.58 4.12 -28.43	92.01 3.39 -59.83	103.46 4.08 -66.40	120.23 4.32 -80.34	94.82 3.39 -62.38	87.53 3.73 -50.81	81.25 3.87 -41.44	49.60 4.37 -3.91	47.62 4.42 -3.13	54.80 3.66 -17.99	47.22 3.44 -9.08	35.75 2.34 -8.05
RENSSELAER___COGEN 23796	41.92 2.58 0.00	29.37 1.97 0.00	35.16 2.39 0.00	31.66 2.14 0.00	23.45 1.55 0.00	36.51 2.49 0.00	37.02 2.53 0.00	44.32 2.81 0.00	27.08 1.31 0.00	29.20 1.05 0.00	42.89 1.46 0.00	33.18 0.93 0.00	35.95 0.92 0.00	29.50 0.71 0.00	33.96 1.09 0.00	36.65 1.09 0.00	29.77 0.72 0.00	33.75 0.75 0.00	36.76 0.82 0.00	42.50 1.18 0.00	41.31 1.24 0.00	34.17 1.01 0.00	36.21 1.50 0.00	26.76 1.39 0.00
REVERE_CPPR_DRP 24186	40.67 1.33 0.00	28.30 0.90 0.00	33.81 1.04 0.00	30.44 0.92 0.00	22.59 0.70 0.00	35.11 1.10 0.00	35.69 1.19 0.00	42.67 1.17 0.00	26.28 0.51 0.00	28.48 0.33 0.00	41.71 0.28 0.00	32.57 0.32 0.00	35.43 0.40 0.00	29.19 0.39 0.00	33.41 0.44 0.00	36.09 0.53 0.00	29.44 0.39 0.00	33.32 0.33 0.00	36.25 0.31 0.00	41.69 0.37 0.00	40.47 0.41 0.00	33.53 0.37 0.00	35.41 0.71 0.00	26.16 0.80 0.00
ROCHESTER_9_IC 23652	39.67 0.33 0.00	27.60 0.20 0.00	32.97 0.20 0.00	29.70 0.18 0.00	22.11 0.21 0.00	34.52 0.51 0.00	34.90 0.41 0.00	41.75 0.25 0.00	25.49 -0.28 0.00	27.65 -0.50 0.00	40.62 -0.81 0.00	31.46 -0.79 0.00	33.96 -1.07 0.00	28.00 -0.79 0.00	32.03 -0.95 0.00	34.70 -0.86 0.00	28.43 -0.62 0.00	32.33 -0.66 0.00	35.18 -0.76 0.00	40.39 -0.93 0.00	39.06 -1.00 0.00	32.32 -0.84 0.00	34.10 -0.60 0.00	25.17 -0.20 0.00
ROSETON___1 23587	41.20 1.86 0.00	28.59 1.20 0.00	34.16 1.39 0.00	30.74 1.22 0.00	22.80 0.91 0.00	35.46 1.45 0.00	36.03 1.53 0.00	43.65 2.14 0.00	27.46 1.69 0.00	30.12 1.97 0.00	44.47 3.04 0.00	34.78 2.53 0.00	37.86 2.83 0.00	31.11 2.32 0.00	35.78 2.81 0.00	38.51 2.95 0.00	31.38 2.32 0.00	35.57 2.58 0.00	38.70 2.77 0.00	44.53 3.22 0.00	43.34 3.27 0.00	35.94 2.78 0.00	37.32 2.62 0.00	27.11 1.74 0.00
ROSETON___2 23588	41.20 1.86 0.00	28.59 1.20 0.00	34.16 1.39 0.00	30.74 1.22 0.00	22.80 0.91 0.00	35.46 1.45 0.00	36.03 1.53 0.00	43.65 2.14 0.00	27.46 1.69 0.00	30.10 1.96 0.00	44.40 2.97 0.00	34.69 2.44 0.00	37.69 2.66 0.00	30.98 2.19 0.00	35.61 2.64 0.00	38.33 2.76 0.00	31.23 2.17 0.00	35.41 2.42 0.00	38.60 2.66 0.00	44.47 3.15 0.00	43.30 3.24 0.00	35.94 2.78 0.00	37.32 2.62 0.00	27.11 1.75 0.00
RUSSELL___STATION 23914	38.93 -0.41 0.00	27.04 -0.36 0.00	32.29 -0.48 0.00	29.07 -0.44 0.00	21.71 -0.19 0.00	33.96 -0.06 0.00	34.30 -0.20 0.00	41.02 -0.48 0.00	25.06 -0.72 0.00	27.21 -0.94 0.00	40.01 -1.42 0.00	31.00 -1.25 0.00	33.47 -1.56 0.00	27.58 -1.21 0.00	31.60 -1.37 0.00	34.24 -1.32 0.00	28.05 -1.01 0.00	31.90 -1.09 0.00	34.68 -1.26 0.00	39.83 -1.48 0.00	38.54 -1.52 0.00	31.86 -1.30 0.00	33.57 -1.13 0.00	24.75 -0.62 0.00
S SALMON___HYD 24043	39.36 0.02 0.00	27.41 0.02 0.00	32.77 0.00 0.00	29.51 0.00 0.00	21.92 0.02 0.00	34.05 0.03 0.00	34.56 0.07 0.00	41.22 -0.29 0.00	25.31 -0.46 0.00	27.39 -0.76 0.00	40.16 -1.27 0.00	31.31 -0.94 0.00	34.03 -1.00 0.00	28.07 -0.72 0.00	32.26 -0.72 0.00	34.89 -0.68 0.00	28.44 -0.61 0.00	32.30 -0.69 0.00	35.18 -0.75 0.00	40.41 -0.91 0.00	39.17 -0.89 0.00	32.40 -0.76 0.00	34.13 -0.57 0.00	25.22 -0.14 0.00
SELKIRK___II 23799	41.08 1.74 0.00	28.74 1.35 0.00	34.43 1.66 0.00	30.98 1.47 0.00	22.95 1.05 0.00	35.71 1.70 0.00	36.19 1.69 0.00	43.34 1.83 0.00	26.53 0.76 0.00	28.68 0.53 0.00	42.12 0.69 0.00	32.59 0.34 0.00	35.30 0.27 0.00	29.01 0.22 0.00	33.35 0.38 0.00	36.01 0.44 0.00	29.26 0.20 0.00	33.16 0.17 0.00	36.12 0.18 0.00	41.75 0.44 0.00	40.59 0.53 0.00	33.57 0.41 0.00	35.46 0.76 0.00	26.21 0.84 0.00



SELKIRK__I 23801	41.27 1.93 0.00	28.89 1.49 0.00	34.60 1.83 0.00	31.13 1.61 0.00	23.06 1.16 0.00	35.84 1.83 0.00	36.22 1.73 0.00	43.38 1.87 0.00	26.57 0.80 0.00	28.74 0.59 0.00	42.24 0.81 0.00	32.69 0.44 0.00	35.43 0.40 0.00	29.12 0.33 0.00	33.52 0.54 0.00	36.18 0.62 0.00	29.39 0.34 0.00	33.32 0.32 0.00	36.27 0.33 0.00	41.90 0.58 0.00	40.75 0.68 0.00	33.70 0.54 0.00	35.56 0.86 0.00	26.27 0.90 0.00
SENECA OSWGO__HYD 24041	38.70 -0.64 0.00	26.93 -0.46 0.00	32.22 -0.55 0.00	29.02 -0.50 0.00	21.55 -0.35 0.00	33.43 -0.58 0.00	33.88 -0.61 0.00	40.63 -0.87 0.00	25.12 -0.65 0.00	27.40 -0.75 0.00	40.37 -1.06 0.00	31.47 -0.78 0.00	34.19 -0.84 0.00	28.15 -0.64 0.00	32.22 -0.75 0.00	34.82 -0.74 0.00	28.45 -0.61 0.00	32.32 -0.67 0.00	35.20 -0.74 0.00	40.41 -0.90 0.00	39.16 -0.90 0.00	32.42 -0.74 0.00	33.91 -0.79 0.00	24.86 -0.50 0.00
SENECA__ENERGY 23797	38.43 -0.91 0.00	26.64 -0.76 0.00	31.77 -1.00 0.00	28.42 -1.10 0.00	21.20 -0.70 0.00	33.21 -0.81 0.00	33.79 -0.70 0.00	40.82 -0.69 0.00	25.44 -0.33 0.00	27.97 -0.18 0.00	41.19 -0.24 0.00	32.18 -0.07 0.00	34.98 -0.05 0.00	28.55 -0.24 0.00	32.50 -0.47 0.00	35.28 -0.28 0.00	29.16 0.10 0.00	33.34 0.34 0.00	36.32 0.38 0.00	41.53 0.21 0.00	40.10 0.03 0.00	33.09 -0.06 0.00	34.24 -0.46 0.00	24.69 -0.67 0.00
SHOEMAKER__GT 23640	40.58 1.24 0.00	28.14 0.74 0.00	33.60 0.83 0.00	30.25 0.74 0.00	22.45 0.55 0.00	34.91 0.90 0.00	35.51 1.02 0.00	43.04 1.53 0.00	27.13 1.35 0.00	29.81 1.67 0.00	44.02 2.59 0.00	34.51 2.26 0.00	37.65 2.62 0.00	30.95 2.16 0.00	35.57 2.60 0.00	38.28 2.71 0.00	31.21 2.15 0.00	35.37 2.37 0.00	38.41 2.47 0.00	44.06 2.75 0.00	42.82 2.76 0.00	35.48 2.32 0.00	36.82 2.12 0.00	26.74 1.37 0.00
SHOREHAM_IC_1 23715	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
SHOREHAM_IC_2 23716	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
SITHE_IND_GS1 24169	38.06 -1.28 0.00	26.49 -0.90 0.00	31.71 -1.06 0.00	28.56 -0.95 0.00	21.21 -0.69 0.00	32.88 -1.13 0.00	33.29 -1.20 0.00	40.02 -1.49 0.00	24.80 -0.97 0.00	27.11 -1.03 0.00	39.93 -1.50 0.00	31.10 -1.15 0.00	33.77 -1.26 0.00	27.79 -1.00 0.00	31.82 -1.15 0.00	34.34 -1.23 0.00	28.09 -0.96 0.00	31.93 -1.06 0.00	34.79 -1.15 0.00	39.94 -1.37 0.00	38.70 -1.36 0.00	32.04 -1.12 0.00	33.50 -1.20 0.00	24.49 -0.88 0.00
SITHE_IND_GS2 24170	38.06 -1.28 0.00	26.49 -0.90 0.00	31.71 -1.06 0.00	28.56 -0.95 0.00	21.21 -0.69 0.00	32.88 -1.13 0.00	33.29 -1.20 0.00	40.02 -1.49 0.00	24.80 -0.97 0.00	27.11 -1.03 0.00	39.93 -1.50 0.00	31.10 -1.15 0.00	33.77 -1.26 0.00	27.79 -1.00 0.00	31.82 -1.15 0.00	34.34 -1.23 0.00	28.09 -0.96 0.00	31.93 -1.06 0.00	34.79 -1.15 0.00	39.94 -1.37 0.00	38.70 -1.36 0.00	32.04 -1.12 0.00	33.50 -1.20 0.00	24.49 -0.88 0.00
SITHE_IND_GS3 24171	38.06 -1.28 0.00	26.49 -0.90 0.00	31.71 -1.06 0.00	28.56 -0.95 0.00	21.21 -0.69 0.00	32.88 -1.13 0.00	33.29 -1.20 0.00	40.02 -1.49 0.00	24.80 -0.97 0.00	27.11 -1.03 0.00	39.93 -1.50 0.00	31.10 -1.15 0.00	33.77 -1.26 0.00	27.79 -1.00 0.00	31.82 -1.15 0.00	34.34 -1.23 0.00	28.09 -0.96 0.00	31.93 -1.06 0.00	34.79 -1.15 0.00	39.94 -1.37 0.00	38.70 -1.36 0.00	32.04 -1.12 0.00	33.50 -1.20 0.00	24.49 -0.88 0.00
SITHE_IND_GS4 24172	38.06 -1.28 0.00	26.49 -0.90 0.00	31.71 -1.06 0.00	28.56 -0.95 0.00	21.21 -0.69 0.00	32.88 -1.13 0.00	33.29 -1.20 0.00	40.02 -1.49 0.00	24.80 -0.97 0.00	27.11 -1.03 0.00	39.93 -1.50 0.00	31.10 -1.15 0.00	33.77 -1.26 0.00	27.79 -1.00 0.00	31.82 -1.15 0.00	34.34 -1.23 0.00	28.09 -0.96 0.00	31.93 -1.06 0.00	34.79 -1.15 0.00	39.94 -1.37 0.00	38.70 -1.36 0.00	32.04 -1.12 0.00	33.50 -1.20 0.00	24.49 -0.88 0.00
SITHE__BATAVIA 24024	39.61 0.28 0.00	27.39 0.00 0.00	32.70 -0.07 0.00	29.43 -0.08 0.00	21.88 -0.02 0.00	34.15 0.14 0.00	34.53 0.04 0.00	41.61 0.10 0.00	25.90 0.13 0.00	28.32 0.18 0.00	41.51 0.08 0.00	32.31 0.06 0.00	35.00 -0.03 0.00	28.79 0.00 0.00	32.88 -0.10 0.00	35.50 -0.06 0.00	29.19 0.13 0.00	33.28 0.28 0.00	36.24 0.30 0.00	41.39 0.08 0.00	39.97 -0.10 0.00	33.21 0.05 0.00	35.24 0.53 0.00	25.74 0.38 0.00
SITHE__INDEPEND 23800	38.06 -1.28 0.00	26.49 -0.90 0.00	31.71 -1.06 0.00	28.56 -0.95 0.00	21.21 -0.69 0.00	32.88 -1.13 0.00	33.29 -1.20 0.00	40.02 -1.49 0.00	24.80 -0.97 0.00	27.11 -1.03 0.00	39.93 -1.50 0.00	31.10 -1.15 0.00	33.77 -1.26 0.00	27.79 -1.00 0.00	31.82 -1.15 0.00	34.34 -1.23 0.00	28.09 -0.96 0.00	31.93 -1.06 0.00	34.79 -1.15 0.00	39.94 -1.37 0.00	38.70 -1.36 0.00	32.04 -1.12 0.00	33.50 -1.20 0.00	24.49 -0.88 0.00
SITHE__MASSENA 23902	39.29 -0.05 0.00	27.43 0.04 0.00	32.80 0.03 0.00	29.53 0.02 0.00	21.90 0.00 0.00	34.13 0.11 0.00	34.70 0.21 0.00	41.67 0.17 0.00	25.69 -0.08 0.00	27.95 -0.20 0.00	40.99 -0.44 0.00	31.77 -0.48 0.00	34.46 -0.57 0.00	28.33 -0.46 0.00	32.45 -0.53 0.00	34.96 -0.60 0.00	28.60 -0.46 0.00	32.51 -0.48 0.00	35.34 -0.60 0.00	40.58 -0.74 0.00	39.26 -0.80 0.00	32.46 -0.70 0.00	34.15 -0.55 0.00	25.05 -0.31 0.00
SITHE__OGDNSBRG 24021	40.86 1.52 0.00	28.55 1.16 0.00	34.11 1.34 0.00	30.71 1.20 0.00	22.77 0.87 0.00	35.56 1.55 0.00	36.22 1.73 0.00	42.39 0.88 0.00	25.81 0.04 0.00	28.25 0.10 0.00	40.66 -0.77 0.00	31.72 -0.53 0.00	34.13 -0.90 0.00	28.45 -0.34 0.00	32.65 -0.32 0.00	34.76 -0.80 0.00	28.78 -0.28 0.00	32.88 -0.12 0.00	35.17 -0.77 0.00	39.94 -1.38 0.00	38.06 -2.00 0.00	31.91 -1.25 0.00	33.93 -0.78 0.00	25.74 0.37 0.00
SITHE__STERLING 23777	40.11 0.77 0.00	27.90 0.51 0.00	33.35 0.58 0.00	30.01 0.50 0.00	22.28 0.38 0.00	34.60 0.59 0.00	35.14 0.64 0.00	42.08 0.57 0.00	25.98 0.20 0.00	28.20 0.05 0.00	41.27 -0.16 0.00	32.22 -0.02 0.00	35.05 0.03 0.00	28.88 0.09 0.00	33.04 0.06 0.00	35.65 0.09 0.00	29.14 0.08 0.00	32.95 -0.04 0.00	35.85 -0.09 0.00	41.22 -0.09 0.00	40.00 -0.06 0.00	33.16 0.00 0.00	35.05 0.35 0.00	25.84 0.48 0.00
SOUTH CAIRO__GT 23612	41.10 1.76 0.00	28.65 1.26 0.00	34.27 1.50 0.00	30.89 1.38 0.00	22.90 1.00 0.00	35.55 1.54 0.00	36.07 1.57 0.00	43.52 2.01 0.00	27.23 1.46 0.00	29.79 1.64 0.00	43.92 2.49 0.00	34.31 2.06 0.00	37.31 2.28 0.00	30.64 1.85 0.00	35.03 2.06 0.00	37.73 2.17 0.00	30.81 1.76 0.00	34.93 1.94 0.00	38.07 2.13 0.00	43.84 2.52 0.00	42.63 2.57 0.00	35.25 2.09 0.00	36.77 2.07 0.00	26.79 1.42 0.00

SOUTH HAMPTN___IC 23720	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
SOUTHOLD___IC 23719	44.38 2.47 -2.58	28.86 1.46 0.00	34.34 1.57 0.00	31.07 1.56 0.00	23.07 1.18 0.00	43.57 2.00 -7.56	47.91 2.05 -11.37	49.47 3.00 -4.97	45.17 2.09 -17.32	61.37 2.48 -30.74	71.70 3.67 -26.59	70.17 3.15 -34.77	50.89 3.72 -12.14	48.13 2.68 -16.66	52.38 3.35 -16.05	46.63 3.47 -7.60	54.57 2.60 -22.92	58.13 2.67 -22.46	47.39 2.75 -8.71	48.89 3.09 -4.49	70.67 3.23 -27.38	50.69 2.62 -14.91	53.77 2.19 -16.88	74.39 1.66 -47.37
ST LAWRENCE____ 23600	38.86 -0.48 0.00	27.12 -0.28 0.00	32.44 -0.33 0.00	29.21 -0.30 0.00	21.66 -0.24 0.00	33.73 -0.28 0.00	34.27 -0.22 0.00	41.25 -0.25 0.00	25.52 -0.25 0.00	27.82 -0.33 0.00	40.85 -0.58 0.00	31.65 -0.60 0.00	34.34 -0.69 0.00	28.20 -0.60 0.00	32.25 -0.73 0.00	34.75 -0.81 0.00	28.43 -0.63 0.00	32.32 -0.68 0.00	35.17 -0.77 0.00	40.40 -0.91 0.00	39.11 -0.95 0.00	32.33 -0.83 0.00	33.97 -0.73 0.00	24.84 -0.53 0.00
STATION 5_MISC_HYD 23604	41.98 2.64 0.00	29.09 1.69 0.00	34.69 1.92 0.00	31.19 1.67 0.00	23.21 1.31 0.00	36.42 2.40 0.00	37.12 2.62 0.00	44.81 3.30 0.00	27.54 1.77 0.00	30.04 1.89 0.00	44.34 2.91 0.00	34.37 2.13 0.00	37.11 2.09 0.00	30.57 1.78 0.00	35.08 2.11 0.00	37.93 2.36 0.00	31.08 2.03 0.00	35.28 2.28 0.00	37.61 1.67 0.00	43.81 2.49 0.00	42.46 2.39 0.00	35.00 1.84 0.00	36.53 1.82 0.00	26.69 1.33 0.00
STURGEON_POOL_HYD 23609	41.58 2.25 0.00	28.89 1.49 0.00	34.51 1.74 0.00	31.05 1.54 0.00	23.04 1.14 0.00	35.82 1.80 0.00	36.38 1.88 0.00	44.04 2.54 0.00	27.71 1.94 0.00	30.40 2.25 0.00	44.91 3.48 0.00	35.15 2.91 0.00	38.30 3.27 0.00	31.48 2.69 0.00	36.13 3.16 0.00	38.89 3.32 0.00	31.70 2.65 0.00	35.95 2.95 0.00	39.10 3.16 0.00	44.96 3.65 0.00	43.76 3.69 0.00	36.24 3.08 0.00	37.63 2.93 0.00	27.32 1.95 0.00
SYRACUSE___POWER 24017	38.70 -0.64 0.00	26.91 -0.49 0.00	32.17 -0.60 0.00	28.97 -0.55 0.00	21.52 -0.38 0.00	33.35 -0.66 0.00	33.82 -0.68 0.00	40.52 -0.99 0.00	25.10 -0.67 0.00	27.38 -0.77 0.00	40.37 -1.06 0.00	31.52 -0.73 0.00	34.24 -0.79 0.00	28.18 -0.61 0.00	32.22 -0.75 0.00	34.79 -0.77 0.00	28.43 -0.63 0.00	32.30 -0.70 0.00	35.19 -0.75 0.00	40.37 -0.94 0.00	39.11 -0.95 0.00	32.38 -0.78 0.00	33.88 -0.82 0.00	24.86 -0.51 0.00
Stony___Brook 24151	44.40 2.48 -2.58	28.89 1.50 0.00	34.39 1.62 0.00	31.11 1.59 0.00	23.11 1.21 0.00	43.62 2.04 -7.56	47.96 2.10 -11.37	49.49 3.01 -4.97	45.00 1.92 -17.32	61.13 2.24 -30.74	71.14 3.11 -26.59	69.69 2.67 -34.77	50.37 3.21 -12.14	47.84 2.38 -16.66	52.06 3.03 -16.05	46.34 3.17 -7.60	54.36 2.39 -22.92	57.89 2.43 -22.46	47.12 2.47 -8.71	48.59 2.79 -4.49	70.42 2.98 -27.38	50.51 2.44 -14.91	53.65 2.07 -16.88	74.55 1.82 -47.37
UPPER HUDSON___HYD 24058	42.70 3.36 0.00	29.67 2.27 0.00	35.36 2.59 0.00	31.87 2.36 0.00	23.62 1.72 0.00	37.01 2.99 0.00	37.78 3.29 0.00	45.57 4.07 0.00	27.92 2.15 0.00	30.01 1.86 0.00	43.73 2.30 0.00	33.83 1.58 0.00	36.60 1.58 0.00	29.56 0.77 0.00	33.95 0.98 0.00	36.55 0.98 0.00	29.91 0.85 0.00	33.64 0.64 0.00	36.63 0.69 0.00	42.39 1.08 0.00	41.79 1.72 0.00	34.99 1.83 0.00	37.08 2.37 0.00	27.29 1.93 0.00
UPPER RAQUET___HYD 24056	40.09 0.75 0.00	28.02 0.62 0.00	33.49 0.72 0.00	30.15 0.64 0.00	22.35 0.45 0.00	34.88 0.87 0.00	35.53 1.03 0.00	42.50 1.00 0.00	25.92 0.15 0.00	27.80 -0.35 0.00	40.69 -0.75 0.00	31.55 -0.70 0.00	34.22 -0.80 0.00	28.38 -0.41 0.00	32.75 -0.22 0.00	35.36 -0.21 0.00	28.85 -0.20 0.00	32.78 -0.21 0.00	35.62 -0.31 0.00	40.91 -0.41 0.00	39.59 -0.47 0.00	32.71 -0.45 0.00	34.51 -0.20 0.00	25.47 0.10 0.00
VISCHER___FERRY HYD 24020	42.37 3.03 0.00	29.59 2.20 0.00	35.39 2.62 0.00	31.90 2.38 0.00	23.63 1.73 0.00	36.84 2.83 0.00	37.41 2.92 0.00	44.86 3.35 0.00	27.45 1.68 0.00	29.62 1.47 0.00	43.40 1.97 0.00	33.56 1.31 0.00	36.31 1.28 0.00	29.72 0.93 0.00	34.20 1.23 0.00	36.90 1.34 0.00	29.99 0.94 0.00	33.95 0.96 0.00	37.02 1.08 0.00	42.83 1.51 0.00	41.72 1.66 0.00	34.55 1.39 0.00	36.54 1.83 0.00	27.01 1.65 0.00
WADING RIVER_1-3_GRP5 24038	44.45 2.53 -2.58	28.90 1.50 0.00	34.40 1.63 0.00	31.12 1.60 0.00	23.11 1.21 0.00	43.62 2.05 -7.56	47.97 2.11 -11.37	49.54 3.06 -4.97	45.21 2.13 -17.32	61.42 2.53 -30.74	71.77 3.75 -26.59	70.23 3.21 -34.77	50.93 3.77 -12.14	47.89 2.44 -16.66	52.12 3.09 -16.05	46.14 2.98 -7.60	54.05 2.08 -22.92	57.55 2.09 -22.46	46.76 2.11 -8.71	48.16 2.35 -4.49	69.96 2.52 -27.38	50.10 2.03 -14.91	53.16 1.58 -16.88	73.94 1.20 -47.37
WADING RIVER_IC_1 23522	44.45 2.53 -2.58	28.90 1.50 0.00	34.40 1.63 0.00	31.12 1.60 0.00	23.11 1.21 0.00	43.62 2.05 -7.56	47.97 2.11 -11.37	49.54 3.06 -4.97	45.21 2.13 -17.32	61.42 2.53 -30.74	71.77 3.75 -26.59	70.23 3.21 -34.77	50.93 3.77 -12.14	47.89 2.44 -16.66	52.12 3.09 -16.05	46.14 2.98 -7.60	54.05 2.08 -22.92	57.55 2.09 -22.46	46.76 2.11 -8.71	48.16 2.35 -4.49	69.96 2.52 -27.38	50.10 2.03 -14.91	53.16 1.58 -16.88	73.94 1.20 -47.37
WADING RIVER_IC_2 23547	44.45 2.53 -2.58	28.90 1.50 0.00	34.40 1.63 0.00	31.12 1.60 0.00	23.11 1.21 0.00	43.62 2.05 -7.56	47.97 2.11 -11.37	49.54 3.06 -4.97	45.21 2.13 -17.32	61.42 2.53 -30.74	71.77 3.75 -26.59	70.23 3.21 -34.77	50.93 3.77 -12.14	47.89 2.44 -16.66	52.12 3.09 -16.05	46.14 2.98 -7.60	54.05 2.08 -22.92	57.55 2.09 -22.46	46.76 2.11 -8.71	48.16 2.35 -4.49	69.96 2.52 -27.38	50.10 2.03 -14.91	53.16 1.58 -16.88	73.94 1.20 -47.37
WADING RIVER_IC_3 23601	44.45 2.53 -2.58	28.90 1.51 0.00	34.40 1.63 0.00	31.12 1.60 0.00	23.11 1.21 0.00	43.63 2.05 -7.56	47.97 2.11 -11.37	49.54 3.06 -4.97	45.21 2.13 -17.32	61.42 2.53 -30.74	71.77 3.75 -26.59	70.23 3.21 -34.77	50.95 3.78 -12.14	48.08 2.63 -16.66	52.33 3.30 -16.05	46.57 3.41 -7.60	54.52 2.55 -22.92	58.08 2.62 -22.46	47.33 2.69 -8.71	48.82 3.01 -4.49	70.60 3.16 -27.38	50.63 2.56 -14.91	53.72 2.13 -16.88	74.35 1.61 -47.37
WALDEN___HYDRO 24148	41.08 1.74 0.00	28.50 1.10 0.00	34.03 1.26 0.00	30.61 1.10 0.00	22.72 0.82 0.00	35.35 1.33 0.00	35.91 1.41 0.00	43.45 1.94 0.00	27.32 1.55 0.00	29.99 1.84 0.00	44.29 2.86 0.00	34.68 2.43 0.00	37.79 2.76 0.00	31.08 2.29 0.00	35.76 2.79 0.00	38.47 2.91 0.00	31.35 2.30 0.00	35.53 2.54 0.00	38.63 2.69 0.00	44.40 3.08 0.00	43.19 3.13 0.00	35.80 2.64 0.00	37.17 2.47 0.00	26.98 1.62 0.00
WATERSIDE___6 8 9 23538	42.63 2.89 -0.40	29.20 1.81 0.00	34.96 2.19 0.00	31.45 1.94 0.00	23.30 1.40 0.00	36.35 2.34 0.00	36.96 2.46 0.00	52.96 3.48 -7.98	69.74 2.61 -41.36	52.68 3.01 -21.52	55.26 4.49 -9.35	56.93 3.80 -20.88	67.88 4.42 -28.43	92.18 3.56 -59.83	103.66 4.29 -66.40	120.40 4.49 -80.34	94.91 3.48 -62.38	87.65 3.85 -50.81	81.39 4.01 -41.44	49.77 4.54 -3.91	47.78 4.58 -3.13	54.91 3.76 -17.99	47.40 3.62 -9.08	39.29 2.52 -11.40

WEST BABYLON___IC 23714	45.00 3.08 -2.58	29.29 1.89 0.00	34.92 2.15 0.00	31.45 1.94 0.00	23.33 1.43 0.00	43.94 2.36 -7.56	48.25 2.39 -11.37	49.59 3.12 -4.97	45.40 2.32 -17.32	61.64 2.75 -30.74	71.94 3.92 -26.59	70.40 3.38 -34.77	51.14 3.97 -12.14	48.81 3.36 -16.66	53.04 4.02 -16.05	47.43 4.26 -7.60	55.29 3.32 -22.92	59.05 3.60 -22.46	48.35 3.70 -8.71	49.95 4.15 -4.49	71.62 4.18 -27.38	51.51 3.44 -14.91	55.07 3.49 -16.88	75.28 2.54 -47.37
WEST CANADA___HYD 24049	39.60 0.26 0.00	27.57 0.17 0.00	32.98 0.21 0.00	29.70 0.19 0.00	22.04 0.14 0.00	34.22 0.21 0.00	34.69 0.20 0.00	41.76 0.25 0.00	25.96 0.19 0.00	28.37 0.23 0.00	41.76 0.33 0.00	32.53 0.28 0.00	35.34 0.31 0.00	29.05 0.26 0.00	33.28 0.31 0.00	35.89 0.33 0.00	29.31 0.26 0.00	33.27 0.28 0.00	36.26 0.32 0.00	41.70 0.39 0.00	40.46 0.40 0.00	33.50 0.34 0.00	35.04 0.33 0.00	25.60 0.24 0.00
WESTERN_NY_WIND 24143	39.61 0.28 0.00	27.39 0.00 0.00	32.70 -0.07 0.00	29.43 -0.08 0.00	21.88 -0.02 0.00	34.15 0.14 0.00	34.53 0.04 0.00	41.61 0.10 0.00	25.90 0.13 0.00	28.32 0.18 0.00	41.51 0.08 0.00	32.31 0.06 0.00	35.00 -0.03 0.00	28.79 0.00 0.00	32.88 -0.10 0.00	35.50 -0.06 0.00	29.19 0.13 0.00	33.28 0.28 0.00	36.24 0.30 0.00	41.39 0.08 0.00	39.97 -0.10 0.00	33.21 0.05 0.00	35.24 0.53 0.00	25.74 0.38 0.00
YORK___WARBASSE 23770	42.75 3.01 -0.40	29.25 1.86 0.00	35.10 2.33 0.00	31.60 2.08 0.00	23.34 1.45 0.00	36.43 2.42 0.00	37.08 2.59 0.00	53.22 3.74 -7.98	69.94 2.81 -41.36	52.89 3.22 -21.52	55.45 4.68 -9.35	57.07 3.93 -20.88	68.03 4.57 -28.43	92.31 3.69 -59.83	103.81 4.44 -66.40	120.57 4.67 -80.34	95.03 3.60 -62.38	87.77 3.97 -50.81	81.53 4.15 -41.44	63.11 4.70 -17.09	85.28 4.82 -40.39	84.87 3.95 -47.76	85.34 3.85 -46.79	39.45 2.68 -11.40