

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/14/2002

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	28.72	29.11	14.23	11.81	10.86	11.06	9.97	14.64	13.35	22.45	24.71	23.30	32.13	34.90	38.58	37.23	39.74	35.27	38.57	36.19	26.30	40.88	50.13	34.04
24138	1.91	1.62	0.73	0.63	0.57	0.57	0.50	0.77	0.85	1.40	1.78	1.72	2.48	2.71	2.93	2.82	2.85	2.71	2.77	2.49	2.06	3.31	3.60	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.72	29.11	14.23	11.81	10.86	11.06	9.97	14.64	13.35	22.45	24.71	23.30	32.13	34.90	38.58	37.23	39.74	35.27	38.57	36.19	26.30	40.88	50.13	34.04
24260	1.91	1.62	0.73	0.63	0.57	0.57	0.50	0.77	0.85	1.40	1.78	1.72	2.48	2.71	2.93	2.82	2.85	2.71	2.77	2.49	2.06	3.31	3.60	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.72	29.11	14.23	11.81	10.86	11.06	9.97	14.64	13.35	22.45	24.71	23.30	32.13	34.90	38.58	37.23	39.74	35.27	38.57	36.19	26.30	40.88	50.13	34.04
24261	1.91	1.62	0.73	0.63	0.57	0.57	0.50	0.77	0.85	1.40	1.78	1.72	2.48	2.71	2.93	2.82	2.85	2.71	2.77	2.49	2.06	3.31	3.60	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	29.17	30.17	14.82	12.24	11.27	11.46	10.30	15.07	13.29	22.74	24.84	23.42	31.87	34.46	38.20	36.91	39.92	34.99	38.38	36.40	26.14	40.85	50.54	34.32
24011	2.36	2.68	1.32	1.07	0.99	0.97	0.83	1.20	0.80	1.69	1.91	1.84	2.22	2.27	2.55	2.50	3.03	2.42	2.58	2.70	1.90	3.27	4.01	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.17	30.17	14.82	12.24	11.27	11.46	10.30	15.07	13.29	22.74	24.84	23.42	31.87	34.46	38.20	36.91	39.92	34.99	38.38	36.40	26.14	40.85	50.54	34.32
23798	2.36	2.68	1.32	1.07	0.99	0.97	0.83	1.20	0.80	1.69	1.91	1.84	2.22	2.27	2.55	2.50	3.03	2.42	2.58	2.70	1.90	3.27	4.01	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.17	30.17	14.82	12.24	11.27	11.46	10.30	15.07	13.29	22.74	24.84	23.42	31.87	34.46	38.20	36.91	39.92	34.99	38.38	36.40	26.14	40.85	50.54	34.32
24028	2.36	2.68	1.32	1.07	0.99	0.97	0.83	1.20	0.80	1.69	1.91	1.84	2.22	2.27	2.55	2.50	3.03	2.42	2.58	2.70	1.90	3.27	4.01	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.65	29.70	14.70	12.15	11.19	11.44	10.28	14.91	13.22	22.61	24.61	23.00	31.57	34.24	37.93	36.66	39.51	34.54	37.99	35.89	25.76	39.73	49.47	33.53
23527	1.84	2.21	1.20	0.98	0.91	0.95	0.81	1.04	0.72	1.56	1.68	1.42	1.91	2.05	2.28	2.25	2.63	1.98	2.20	2.19	1.51	2.15	2.94	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.59	29.67	14.60	12.07	11.11	11.32	10.15	14.81	13.22	22.63	24.62	23.19	31.85	34.46	38.14	36.83	39.63	34.64	38.17	35.96	25.82	39.99	49.54	33.53
24190	1.78	2.18	1.09	0.90	0.83	0.83	0.68	0.94	0.73	1.58	1.69	1.61	2.19	2.27	2.49	2.42	2.75	2.08	2.37	2.26	1.57	2.41	3.01	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.63	29.71	14.61	12.09	11.13	11.34	10.16	14.83	13.24	22.65	24.66	23.22	31.89	34.50	38.19	36.88	39.68	34.69	38.22	36.00	25.85	40.05	49.61	33.58
23571	1.82	2.22	1.11	0.91	0.84	0.84	0.69	0.96	0.74	1.61	1.72	1.64	2.23	2.31	2.54	2.47	2.80	2.13	2.42	2.30	1.61	2.47	3.08	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.63	29.71	14.61	12.09	11.13	11.34	10.16	14.83	13.24	22.65	24.66	23.22	31.89	34.50	38.19	36.88	39.68	34.69	38.22	36.00	25.85	40.05	49.61	33.58
23572	1.82	2.22	1.11	0.91	0.84	0.84	0.69	0.96	0.74	1.61	1.72	1.64	2.23	2.31	2.54	2.47	2.80	2.13	2.42	2.30	1.61	2.47	3.08	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.63	29.71	14.61	12.09	11.13	11.34	10.16	14.83	13.24	22.65	24.66	23.22	31.89	34.50	38.19	36.88	39.68	34.69	38.22	36.00	25.85	40.05	49.61	33.58
23573	1.82	2.22	1.11	0.91	0.84	0.84	0.69	0.96	0.74	1.61	1.72	1.64	2.23	2.31	2.54	2.47	2.80	2.13	2.42	2.30	1.61	2.47	3.08	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.63	29.71	14.61	12.09	11.13	11.34	10.16	14.83	13.24	22.65	24.66	23.22	31.89	34.50	38.19	36.88	39.68	34.69	38.22	36.00	25.85	40.05	49.61	33.58
23574	1.82	2.22	1.11	0.91	0.84	0.84	0.69	0.96	0.74	1.61	1.72	1.64	2.23	2.31	2.54	2.47	2.80	2.13	2.42	2.30	1.61	2.47	3.08	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.74 -0.07 0.00	27.48 -0.01 0.00	13.47 -0.03 0.00	11.14 -0.03 0.00	10.24 -0.04 0.00	10.45 -0.05 0.00	9.45 -0.02 0.00	13.86 -0.01 0.00	12.47 -0.03 0.00	21.02 -0.03 0.00	22.70 -0.23 0.00	21.33 -0.25 0.00	29.29 -0.37 0.00	31.80 -0.39 0.00	35.24 -0.42 0.00	33.93 -0.48 0.00	36.46 -0.43 0.00	32.04 -0.52 0.00	35.34 -0.45 0.00	33.39 -0.31 0.00	23.93 -0.31 0.00	37.06 -0.52 0.00	46.01 -0.52 0.00	31.53 -0.15 0.00
ALLEGHENY___COGEN 23514	26.89 0.08 0.00	27.64 0.14 0.00	13.63 0.13 0.00	11.27 0.10 0.00	10.38 0.09 0.00	10.58 0.09 0.00	9.57 0.09 0.00	14.03 0.16 0.00	12.61 0.12 0.00	21.14 0.10 0.00	22.79 -0.14 0.00	21.39 -0.18 0.00	29.36 -0.29 0.00	31.91 -0.28 0.00	35.39 -0.27 0.00	34.21 -0.20 0.00	36.85 -0.04 0.00	32.39 -0.18 0.00	35.71 -0.08 0.00	33.64 -0.06 0.00	24.22 -0.02 0.00	37.53 -0.04 0.00	46.50 -0.03 0.00	31.69 0.01 0.00
AMERICAN_REF_FUEL 24010	25.39 -1.42 0.00	25.84 -1.65 0.00	12.71 -0.79 0.00	10.46 -0.72 0.00	9.64 -0.65 0.00	9.86 -0.64 0.00	8.99 -0.48 0.00	13.28 -0.59 0.00	11.99 -0.51 0.00	19.64 -1.40 0.00	21.20 -1.74 0.00	20.03 -1.55 0.00	27.50 -2.15 0.00	30.01 -2.18 0.00	33.49 -2.17 0.00	32.53 -1.88 0.00	34.75 -2.14 0.00	31.05 -1.52 0.00	34.05 -1.75 0.00	31.99 -1.71 0.00	22.91 -1.34 0.00	35.56 -2.02 0.00	44.29 -2.24 0.00	30.32 -1.35 0.00
AMERICAN___BRASS 23903	25.39 -1.42 0.00	25.84 -1.65 0.00	12.71 -0.79 0.00	10.46 -0.72 0.00	9.64 -0.65 0.00	9.86 -0.64 0.00	8.99 -0.48 0.00	13.28 -0.59 0.00	11.99 -0.51 0.00	19.64 -1.40 0.00	21.20 -1.74 0.00	20.03 -1.55 0.00	27.50 -2.15 0.00	30.01 -2.18 0.00	33.49 -2.17 0.00	32.53 -1.88 0.00	34.75 -2.14 0.00	31.05 -1.52 0.00	34.05 -1.75 0.00	31.99 -1.71 0.00	22.91 -1.34 0.00	35.56 -2.02 0.00	44.29 -2.24 0.00	30.32 -1.35 0.00
ARTHUR_KILL_GT_1 23520	28.63 1.82 0.00	29.03 1.53 0.00	14.19 0.69 0.00	11.78 0.61 0.00	10.83 0.54 0.00	11.03 0.54 0.00	9.95 0.47 0.00	14.59 0.72 0.00	13.31 0.81 0.00	22.38 1.33 0.00	24.64 1.71 0.00	23.24 1.66 0.00	32.06 2.40 0.00	34.82 2.63 0.00	38.50 2.85 0.00	37.15 2.74 0.00	39.65 2.76 0.00	35.19 2.63 0.00	38.48 2.69 0.00	36.11 2.41 0.00	26.25 2.00 0.00	40.79 3.21 0.00	49.99 3.46 0.00	33.97 2.29 0.00
ARTHUR_KILL_2 23512	28.63 1.82 0.00	29.03 1.53 0.00	14.19 0.69 0.00	11.78 0.61 0.00	10.83 0.54 0.00	11.03 0.54 0.00	9.95 0.47 0.00	14.59 0.72 0.00	13.31 0.81 0.00	22.38 1.33 0.00	24.64 1.71 0.00	23.24 1.66 0.00	32.06 2.40 0.00	34.82 2.63 0.00	38.50 2.85 0.00	37.15 2.74 0.00	39.65 2.76 0.00	35.19 2.63 0.00	38.48 2.69 0.00	36.11 2.41 0.00	26.25 2.00 0.00	40.79 3.21 0.00	49.99 3.46 0.00	33.97 2.29 0.00
ARTHUR_KILL_3 23513	28.60 1.79 0.00	28.99 1.49 0.00	14.17 0.67 0.00	11.75 0.58 0.00	10.81 0.53 0.00	11.02 0.53 0.00	9.94 0.46 0.00	14.58 0.71 0.00	13.29 0.79 0.00	22.35 1.31 0.00	24.60 1.67 0.00	23.21 1.63 0.00	32.00 2.35 0.00	34.76 2.57 0.00	38.43 2.78 0.00	37.08 2.67 0.00	39.58 2.69 0.00	35.13 2.57 0.00	38.42 2.62 0.00	36.06 2.36 0.00	26.20 1.96 0.00	40.71 3.14 0.00	49.93 3.40 0.00	33.91 2.24 0.00
ASHOKAN____ 23654	28.29 1.48 0.00	28.95 1.46 0.00	14.19 0.69 0.00	11.74 0.57 0.00	10.81 0.52 0.00	11.02 0.52 0.00	9.92 0.45 0.00	14.52 0.64 0.00	13.14 0.64 0.00	22.20 1.15 0.00	24.36 1.43 0.00	22.98 1.40 0.00	31.67 2.01 0.00	34.38 2.19 0.00	38.00 2.35 0.00	36.68 2.27 0.00	39.29 2.40 0.00	34.77 2.21 0.00	38.11 2.31 0.00	35.82 2.12 0.00	25.92 1.67 0.00	40.25 2.67 0.00	49.64 3.11 0.00	33.63 1.96 0.00
ASTORIA 5-9____ 23662	124.26 2.63 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.85 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.55 -13.06	57.26 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.94 4.19 -57.17	63.13 4.56 -12.04	123.79 3.14 -88.97
ASTORIA GT2____ 23536	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA GT3____ 23731	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA GT4____ 23727	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT2_1 24094	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT2_2 24095	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT2_3 24096	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT2_4 24097	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97

ASTORIA_GT3_1 24098	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT3_2 24099	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT3_3 24100	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT3_4 24101	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT4_1 24102	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT4_2 24103	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT4_3 24104	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT4_4 24105	124.26 2.62 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.84 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.54 -13.06	57.25 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.87 4.12 -57.17	63.02 4.45 -12.04	123.78 3.14 -88.97
ASTORIA_GT_1 23523	44.96 2.12 -16.02	45.22 1.86 -15.87	59.22 0.85 -44.87	55.61 0.75 -43.69	54.67 0.67 -43.71	53.10 0.68 -41.92	54.04 0.60 -43.96	46.09 0.93 -31.28	45.12 0.99 -31.64	44.99 1.64 -22.30	44.99 2.03 -20.02	44.98 1.95 -21.45	44.92 2.74 -12.53	44.92 3.01 -9.72	44.89 3.29 -5.95	44.93 3.12 -7.40	44.91 3.41 -4.89	44.10 2.96 -8.58	44.08 3.04 -5.24	44.98 2.75 -8.53	45.04 2.24 -18.55	43.83 3.58 -2.67	50.44 3.91 0.00	34.29 2.61 0.00
ASTORIA_GT_10 24110	44.96 2.12 -16.02	45.22 1.86 -15.87	59.22 0.85 -44.87	55.61 0.75 -43.69	54.67 0.67 -43.71	53.10 0.68 -41.92	54.04 0.60 -43.96	46.09 0.93 -31.28	45.12 0.99 -31.64	44.99 1.64 -22.30	44.99 2.03 -20.02	44.98 1.95 -21.45	44.92 2.74 -12.53	44.92 3.01 -9.72	44.89 3.29 -5.95	44.93 3.12 -7.40	44.91 3.14 -4.89	44.10 2.96 -8.58	44.08 3.04 -5.24	44.98 2.75 -8.53	45.04 2.24 -18.55	43.83 3.58 -2.67	50.44 3.91 0.00	34.29 2.61 0.00
ASTORIA_GT_11 24225	44.96 2.12 -16.02	45.22 1.86 -15.87	59.22 0.85 -44.87	55.61 0.75 -43.69	54.67 0.67 -43.71	53.10 0.68 -41.92	54.04 0.60 -43.96	46.09 0.93 -31.28	45.12 0.99 -31.64	44.99 1.64 -22.30	44.99 2.03 -20.02	44.98 1.95 -21.45	44.92 2.74 -12.53	44.92 3.01 -9.72	44.89 3.29 -5.95	44.93 3.12 -7.40	44.91 3.14 -4.89	44.10 2.96 -8.58	44.08 3.04 -5.24	44.98 2.75 -8.53	45.04 2.24 -18.55	43.83 3.58 -2.67	50.44 3.91 0.00	34.29 2.61 0.00
ASTORIA_GT_12 24226	44.96 2.12 -16.02	45.22 1.86 -15.87	59.22 0.85 -44.87	55.61 0.75 -43.69	54.67 0.67 -43.71	53.10 0.68 -41.92	54.04 0.60 -43.96	46.09 0.93 -31.28	45.12 0.99 -31.64	44.99 1.64 -22.30	44.99 2.03 -20.02	44.98 1.95 -21.45	44.92 2.74 -12.53	44.92 3.01 -9.72	44.89 3.29 -5.95	44.93 3.12 -7.40	44.91 3.14 -4.89	44.10 2.96 -8.58	44.08 3.04 -5.24	44.98 2.75 -8.53	45.04 2.24 -18.55	43.83 3.58 -2.67	50.44 3.91 0.00	34.29 2.61 0.00
ASTORIA_GT_13 24227	44.96 2.12 -16.02	45.22 1.86 -15.87	59.22 0.85 -44.87	55.61 0.75 -43.69	54.67 0.67 -43.71	53.10 0.68 -41.92	54.04 0.60 -43.96	46.09 0.93 -31.28	45.12 0.99 -31.64	44.99 1.64 -22.30	44.99 2.03 -20.02	44.98 1.95 -21.45	44.92 2.74 -12.53	44.92 3.01 -9.72	44.89 3.29 -5.95	44.93 3.12 -7.40	44.91 3.14 -4.89	44.10 2.96 -8.58	44.08 3.04 -5.24	44.98 2.75 -8.53	45.04 2.24 -18.55	43.83 3.58 -2.67	50.44 3.91 0.00	34.29 2.61 0.00
ASTORIA_GT_5 24106	124.26 2.63 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.85 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.55 -13.06	57.26 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.94 4.19 -57.17	63.13 4.56 -12.04	123.79 3.14 -88.97
ASTORIA_GT_7 24107	124.26 2.63 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.85 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.55 -13.06	57.26 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.94 4.19 -57.17	63.13 4.56 -12.04	123.79 3.14 -88.97
ASTORIA_GT_8 24108	124.26 2.63 -94.83	87.71 2.34 -57.87	77.90 1.08 -63.31	67.26 0.92 -55.16	62.38 0.84 -51.25	31.02 0.85 -19.67	10.23 0.76 0.00	52.85 1.17 -37.80	74.83 1.18 -61.14	72.18 1.98 -49.16	70.93 2.39 -45.61	115.61 2.33 -91.70	129.77 3.26 -96.86	48.80 3.55 -13.06	57.26 3.88 -17.72	52.60 3.67 -14.52	73.06 3.73 -32.44	52.50 3.48 -16.45	93.78 3.55 -54.43	92.33 3.24 -55.40	106.38 2.61 -79.53	98.94 4.19 -57.17	63.13 4.56 -12.04	123.79 3.14 -88.97

ASTORIA_GT_9 24109	29.44 2.63 0.00	29.83 2.34 0.00	14.58 1.08 0.00	12.10 0.92 0.00	11.13 0.84 0.00	11.35 0.85 0.00	10.23 0.76 0.00	15.04 1.17 0.00	13.68 1.18 0.00	23.03 1.98 0.00	25.32 2.39 0.00	23.91 2.33 0.00	32.91 3.26 0.00	35.74 3.55 0.00	39.54 3.88 0.00	38.08 3.67 0.00	40.61 3.73 0.00	36.05 3.48 0.00	39.34 3.55 0.00	36.93 3.24 0.00	26.85 2.61 0.00	41.77 4.19 0.00	51.09 4.56 0.00	34.82 3.14 0.00
ASTORIA___2 24149	124.34 2.70 -94.83	87.78 2.42 -57.87	77.93 1.12 -63.31	67.31 0.97 -55.16	62.41 0.87 -51.25	31.04 0.88 -19.67	10.26 0.78 0.00	52.88 1.21 -37.80	74.86 1.22 -61.14	72.24 2.04 -49.16	70.99 2.45 -45.61	115.67 2.40 -91.70	129.86 3.34 -96.86	48.89 3.64 -13.06	57.36 3.99 -17.72	52.70 3.77 -14.52	73.16 3.83 -32.44	52.59 3.57 -16.45	93.88 3.65 -54.43	92.42 3.33 -55.40	106.45 2.67 -79.53	99.05 4.30 -57.17	63.26 4.69 -12.04	123.88 3.23 -88.97
ASTORIA___3 23516	45.33 2.50 -16.02	45.59 2.23 -15.87	59.40 1.03 -44.87	55.75 0.89 -43.69	54.80 0.80 -43.71	53.23 0.81 -41.92	54.16 0.73 -43.96	46.27 1.12 -31.28	45.27 1.13 -31.64	45.23 1.88 -22.30	45.22 2.27 -20.02	45.23 2.20 -21.45	45.24 3.06 -12.53	45.24 3.33 -9.72	45.24 3.64 -5.95	45.25 3.44 -7.40	45.25 3.48 -4.89	44.40 3.26 -8.58	44.35 3.31 -5.24	45.24 3.02 -8.53	45.24 2.45 -18.55	44.19 3.94 -2.67	50.77 4.24 0.00	34.58 2.91 0.00
ASTORIA___4 23517	123.60 1.97 -94.83	87.09 1.73 -57.87	77.61 0.80 -63.31	67.03 0.70 -55.16	62.18 0.64 -51.25	30.81 0.65 -19.67	10.05 0.58 0.00	52.56 0.89 -37.80	74.59 0.95 -61.14	71.77 1.57 -49.16	70.49 1.95 -45.61	115.12 1.84 -91.70	129.04 2.53 -96.86	48.06 2.81 -13.06	56.48 3.11 -17.72	51.86 2.93 -14.52	72.26 2.93 -32.44	51.79 2.77 -16.45	93.07 2.85 -54.43	91.68 2.59 -55.40	105.88 2.10 -79.53	98.08 3.33 -57.17	62.18 3.61 -12.04	123.05 2.41 -88.97
ASTORIA___5 23518	124.19 2.55 -94.83	87.64 2.27 -57.87	77.86 1.05 -63.31	67.24 0.90 -55.16	62.36 0.82 -51.25	30.99 0.83 -19.67	10.21 0.74 0.00	52.81 1.13 -37.80	74.79 1.15 -61.14	72.13 1.92 -49.16	70.87 2.33 -45.61	115.55 2.27 -91.70	129.69 3.17 -96.86	48.71 3.46 -13.06	57.16 3.79 -17.72	52.51 3.58 -14.52	72.96 3.63 -32.44	52.41 3.40 -16.45	93.70 3.47 -54.43	92.25 3.16 -55.40	106.32 2.55 -79.53	98.85 4.10 -57.17	63.03 4.46 -12.04	123.71 3.06 -88.97
ASTRIA 10-13____ 23663	44.96 2.12 -16.02	45.22 1.86 -15.87	59.22 0.85 -44.87	55.61 0.75 -43.69	54.67 0.67 -43.71	53.10 0.68 -41.92	54.04 0.60 -43.96	46.09 0.93 -31.28	45.12 0.99 -31.64	44.99 1.64 -22.30	44.99 2.03 -20.02	44.98 1.95 -21.45	44.92 2.74 -12.53	44.92 3.01 -9.72	44.89 3.29 -5.95	44.93 3.12 -7.40	44.91 3.14 -4.89	44.10 2.96 -8.58	44.08 3.04 -5.24	44.98 2.75 -8.53	45.04 2.24 -18.55	43.83 3.58 -2.67	50.44 3.91 0.00	34.29 2.61 0.00
BARRETT 1-8____GRP4 24034	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT 9-12____GRP3 24033	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_1 23704	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_10 23701	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_11 23702	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_12 23703	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_2 23705	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_3 23706	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_4 23707	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_5 23708	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60

BARRETT_IC_6 23709	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_7 23710	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_8 23711	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT_IC_9 23700	45.65 1.82 -17.02	35.09 1.54 -6.06	35.20 0.72 -20.97	25.67 0.63 -13.87	25.19 0.58 -14.31	34.63 0.62 -23.51	34.66 0.54 -24.64	34.77 0.83 -20.07	34.82 0.89 -21.43	35.45 1.44 -12.96	36.88 1.80 -12.14	44.41 1.74 -21.09	44.62 2.50 -12.46	44.82 2.72 -9.92	44.48 2.80 -6.02	44.04 2.61 -7.03	39.95 2.62 -0.44	40.21 2.51 -5.14	40.27 2.57 -1.90	39.53 2.28 -3.55	39.38 1.90 -13.24	41.23 3.06 -0.60	55.14 3.32 -5.29	52.53 2.25 -18.60
BARRETT___1 23545	45.52 1.69 -17.02	34.98 1.43 -6.06	35.17 0.69 -20.97	25.65 0.60 -13.87	25.16 0.56 -14.31	34.60 0.59 -23.51	34.63 0.52 -24.64	34.73 0.80 -20.07	34.79 0.86 -21.43	35.40 1.39 -12.96	36.82 1.74 -12.14	44.34 1.67 -21.09	44.52 2.40 -12.46	44.71 2.61 -9.92	44.31 2.64 -6.02	43.86 2.43 -7.03	39.73 2.41 -0.44	40.01 2.32 -5.14	40.03 2.34 -1.90	39.31 2.06 -3.55	39.22 1.74 -13.24	40.98 2.81 -0.60	54.85 3.03 -5.29	52.40 2.13 -18.60
BARRETT___2 23546	45.47 1.64 -17.02	34.90 1.35 -6.06	35.11 0.64 -20.97	25.63 0.58 -13.87	25.15 0.54 -14.31	34.59 0.59 -23.51	34.63 0.51 -24.64	34.72 0.79 -20.07	34.78 0.85 -21.43	35.38 1.37 -12.96	36.78 1.70 -12.14	44.32 1.65 -21.09	44.49 2.37 -12.46	44.67 2.56 -9.92	44.24 2.56 -6.02	43.78 2.34 -7.03	39.67 2.34 -0.44	39.96 2.26 -5.14	40.00 2.30 -1.90	39.27 2.02 -3.55	39.20 1.71 -13.24	40.94 2.77 -0.60	54.80 2.97 -5.29	52.29 2.02 -18.60
BEAVER RIVER___HYD 24048	27.47 0.66 0.00	28.46 0.97 0.00	14.05 0.55 0.00	11.64 0.47 0.00	10.74 0.45 0.00	10.95 0.46 0.00	9.88 0.41 0.00	14.45 0.58 0.00	12.86 0.36 0.00	21.72 0.67 0.00	23.40 0.47 0.00	21.97 0.39 0.00	30.04 0.38 0.00	32.59 0.40 0.00	36.13 0.48 0.00	34.87 0.46 0.00	37.54 0.66 0.00	32.71 0.15 0.00	36.28 0.48 0.00	34.41 0.71 0.00	24.64 0.40 0.00	38.01 0.44 0.00	47.13 0.60 0.00	32.11 0.43 0.00
BEEBEE_GT_13 23619	27.23 0.42 0.00	27.99 0.50 0.00	13.78 0.28 0.00	11.37 0.19 0.00	10.50 0.21 0.00	10.70 0.21 0.00	9.68 0.20 0.00	14.28 0.41 0.00	12.84 0.34 0.00	21.78 0.73 0.00	23.68 0.75 0.00	22.46 0.88 0.00	30.90 1.25 0.00	33.61 1.42 0.00	37.45 1.80 0.00	36.35 1.94 0.00	39.18 2.29 0.00	34.34 1.78 0.00	37.92 2.12 0.00	35.66 1.96 0.00	25.36 1.12 0.00	39.37 1.79 0.00	48.78 2.25 0.00	32.93 1.26 0.00
BETHLEHEM___STEEL 23779	25.44 -1.37 0.00	25.84 -1.65 0.00	12.70 -0.81 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	8.99 -0.48 0.00	13.27 -0.60 0.00	12.01 -0.48 0.00	19.76 -1.29 0.00	21.39 -1.55 0.00	20.19 -1.39 0.00	27.75 -1.90 0.00	30.28 -1.91 0.00	33.73 -1.92 0.00	32.71 -1.70 0.00	34.95 -1.93 0.00	31.24 -1.33 0.00	34.25 -1.55 0.00	32.18 -1.51 0.00	23.06 -1.18 0.00	35.82 -1.76 0.00	44.53 -2.00 0.00	30.50 -1.18 0.00
BINGHAMTON___COGEN 23790	27.06 0.25 0.00	27.61 0.11 0.00	13.54 0.04 0.00	11.25 0.07 0.00	10.35 0.06 0.00	10.56 0.07 0.00	9.55 0.07 0.00	13.99 0.12 0.00	12.68 0.18 0.00	21.22 0.17 0.00	23.16 0.23 0.00	21.75 0.18 0.00	29.90 0.24 0.00	32.44 0.25 0.00	35.81 0.16 0.00	34.55 0.14 0.00	37.00 0.11 0.00	32.83 0.27 0.00	36.00 0.20 0.00	33.84 0.14 0.00	24.46 0.22 0.00	37.88 0.30 0.00	46.72 0.19 0.00	31.83 0.15 0.00
BLACK RIVER___HYD 24047	27.37 0.56 0.00	28.42 0.93 0.00	14.05 0.55 0.00	11.65 0.48 0.00	10.74 0.45 0.00	10.95 0.46 0.00	9.88 0.41 0.00	14.48 0.61 0.00	12.87 0.38 0.00	21.75 0.70 0.00	23.42 0.48 0.00	21.99 0.41 0.00	30.04 0.38 0.00	32.59 0.40 0.00	36.12 0.47 0.00	34.88 0.47 0.00	37.57 0.69 0.00	32.67 0.10 0.00	36.27 0.47 0.00	34.35 0.65 0.00	24.58 0.34 0.00	37.88 0.30 0.00	46.96 0.43 0.00	31.95 0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	28.21 1.40 0.00	29.29 1.79 0.00	14.40 0.90 0.00	11.92 0.75 0.00	10.97 0.68 0.00	11.16 0.67 0.00	9.97 0.50 0.00	14.55 0.68 0.00	13.02 0.52 0.00	22.26 1.21 0.00	24.21 1.27 0.00	22.81 1.23 0.00	31.34 1.68 0.00	33.91 1.72 0.00	37.52 1.87 0.00	36.21 1.81 0.00	38.93 2.05 0.00	34.04 1.47 0.00	37.50 1.71 0.00	35.31 1.61 0.00	25.37 1.13 0.00	39.31 1.73 0.00	48.66 2.13 0.00	32.96 1.28 0.00
BOC_GAS_DRP 24189	28.21 1.40 0.00	29.29 1.80 0.00	14.41 0.91 0.00	11.93 0.76 0.00	10.98 0.69 0.00	11.18 0.69 0.00	10.02 0.55 0.00	14.62 0.74 0.00	13.04 0.55 0.00	22.30 1.25 0.00	24.24 1.30 0.00	22.82 1.24 0.00	31.34 1.68 0.00	33.91 1.72 0.00	37.53 1.88 0.00	36.24 1.83 0.00	38.97 2.09 0.00	34.07 1.50 0.00	37.55 1.75 0.00	35.37 1.67 0.00	25.39 1.15 0.00	39.32 1.74 0.00	48.74 2.22 0.00	33.03 1.35 0.00
BOWLINE___1 23526	27.81 1.00 0.00	28.26 0.77 0.00	13.82 0.32 0.00	11.46 0.29 0.00	10.53 0.25 0.00	10.74 0.25 0.00	9.70 0.23 0.00	14.23 0.36 0.00	12.96 0.47 0.00	21.75 0.70 0.00	23.84 0.91 0.00	22.45 0.88 0.00	30.92 1.27 0.00	33.61 1.42 0.00	37.18 1.53 0.00	35.89 1.48 0.00	38.32 1.44 0.00	34.05 1.49 0.00	37.27 1.48 0.00	35.02 1.32 0.00	25.37 1.13 0.00	39.39 1.82 0.00	48.46 1.93 0.00	32.95 1.27 0.00
BOWLINE___2 23595	27.81 1.00 0.00	28.26 0.77 0.00	13.82 0.32 0.00	11.46 0.29 0.00	10.53 0.25 0.00	10.74 0.25 0.00	9.70 0.23 0.00	14.23 0.36 0.00	12.96 0.47 0.00	21.75 0.70 0.00	23.84 0.91 0.00	22.45 0.87 0.00	30.92 1.27 0.00	33.61 1.42 0.00	37.18 1.53 0.00	35.89 1.48 0.00	38.32 1.44 0.00	34.05 1.49 0.00	37.27 1.47 0.00	35.02 1.32 0.00	25.37 1.13 0.00	39.39 1.82 0.00	48.46 1.93 0.00	32.95 1.27 0.00
BROOKHAVEN___DRP 24191	45.48 1.65 -17.02	35.05 1.50 -6.06	35.15 0.68 -20.97	25.60 0.56 -13.87	25.10 0.50 -14.31	34.53 0.53 -23.51	34.57 0.45 -24.64	34.65 0.71 -20.07	34.72 0.79 -21.43	35.26 1.25 -12.96	36.64 1.57 -12.14	44.12 1.45 -21.09	44.21 2.09 -12.46	44.33 2.23 -9.92	43.99 2.31 -6.02	43.64 2.20 -7.03	39.59 2.26 -0.44	39.58 1.88 -5.14	39.50 1.80 -1.90	38.78 1.53 -3.55	38.93 1.45 -13.24	40.77 2.60 -0.60	54.69 2.87 -5.29	52.32 2.05 -18.60

BROOKLYN_NAVY_YARD 23515	28.52 1.71 0.00	28.90 1.40 0.00	14.13 0.63 0.00	11.72 0.54 0.00	10.78 0.49 0.00	10.98 0.49 0.00	9.90 0.42 0.00	14.52 0.65 0.00	13.25 0.75 0.00	22.29 1.25 0.00	24.54 1.61 0.00	23.14 1.56 0.00	31.93 2.27 0.00	34.63 2.43 0.00	38.29 2.63 0.00	36.93 2.52 0.00	39.44 2.56 0.00	35.00 2.44 0.00	38.28 2.48 0.00	35.91 2.21 0.00	26.10 1.86 0.00	40.57 3.00 0.00	49.74 3.21 0.00	33.80 2.13 0.00
BURROWS___LYONSDAL 23803	27.37 0.56 0.00	28.23 0.73 0.00	13.91 0.41 0.00	11.53 0.35 0.00	10.62 0.33 0.00	10.83 0.34 0.00	9.78 0.30 0.00	14.31 0.44 0.00	12.81 0.31 0.00	21.62 0.57 0.00	23.44 0.51 0.00	22.04 0.46 0.00	30.20 0.55 0.00	32.77 0.58 0.00	36.30 0.65 0.00	35.05 0.64 0.00	37.65 0.76 0.00	33.01 0.44 0.00	36.44 0.64 0.00	34.40 0.70 0.00	24.69 0.45 0.00	38.17 0.59 0.00	47.27 0.74 0.00	32.13 0.46 0.00
CALPINE BETH_PAGE_GT4 24209	45.63 1.80 -17.02	35.09 1.54 -6.06	35.19 0.71 -20.97	25.65 0.60 -13.87	25.15 0.55 -14.31	34.58 0.57 -23.51	34.62 0.50 -24.64	34.70 0.76 -20.07	34.76 0.83 -21.43	35.35 1.34 -12.96	36.74 1.67 -12.14	44.29 1.61 -21.09	44.45 2.33 -12.46	44.64 2.53 -9.92	44.37 2.70 -6.02	44.00 2.56 -7.03	39.93 2.60 -0.44	40.15 2.45 -5.14	40.23 2.54 -1.90	39.51 2.26 -3.55	39.37 1.89 -13.24	41.24 3.07 -0.60	55.15 3.33 -5.29	52.50 2.23 -18.60
CALSPAN___DRP 24200	25.44 -1.37 0.00	25.84 -1.65 0.00	12.70 -0.81 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	8.99 -0.48 0.00	13.27 -0.60 0.00	12.01 -0.48 0.00	19.76 -1.29 0.00	21.39 -1.55 0.00	20.19 -1.39 0.00	27.75 -1.90 0.00	30.28 -1.92 0.00	33.73 -1.70 0.00	32.71 -1.93 0.00	34.95 -1.33 0.00	31.24 -1.33 0.00	34.25 -1.55 0.00	32.18 -1.51 0.00	23.06 -1.18 0.00	35.82 -1.76 0.00	44.53 -2.00 0.00	30.50 -1.18 0.00
CARR STREET_E_SYR 24060	26.40 -0.41 0.00	27.08 -0.41 0.00	13.34 -0.16 0.00	11.05 -0.12 0.00	10.18 -0.10 0.00	10.39 -0.10 0.00	9.39 -0.08 0.00	13.76 -0.11 0.00	12.38 -0.12 0.00	20.78 -0.27 0.00	22.60 -0.33 0.00	21.27 -0.31 0.00	29.20 -0.46 0.00	31.71 -0.48 0.00	35.13 -0.52 0.00	33.95 -0.46 0.00	36.40 -0.48 0.00	32.11 -0.45 0.00	35.34 -0.45 0.00	33.28 -0.42 0.00	23.91 -0.33 0.00	37.02 -0.56 0.00	45.84 -0.69 0.00	31.18 -0.49 0.00
CARTHAGE___PAPER 23857	27.37 0.56 0.00	28.42 0.93 0.00	14.05 0.55 0.00	11.65 0.48 0.00	10.74 0.45 0.00	10.95 0.46 0.00	9.88 0.41 0.00	14.48 0.61 0.00	12.87 0.38 0.00	21.75 0.70 0.00	23.42 0.48 0.00	21.99 0.41 0.00	30.04 0.38 0.00	32.59 0.40 0.00	36.12 0.47 0.00	34.88 0.47 0.00	37.57 0.69 0.00	32.67 0.10 0.00	36.27 0.47 0.00	34.35 0.65 0.00	24.58 0.34 0.00	37.88 0.30 0.00	46.96 0.43 0.00	31.95 0.27 0.00
CE_DUNWOOD___DRP 24194	28.40 1.59 0.00	28.84 1.35 0.00	14.10 0.60 0.00	11.70 0.52 0.00	10.76 0.47 0.00	10.96 0.47 0.00	9.89 0.41 0.00	14.50 0.63 0.00	13.21 0.71 0.00	22.22 1.17 0.00	24.42 1.49 0.00	23.02 1.44 0.00	31.72 2.07 0.00	34.45 2.26 0.00	38.08 2.43 0.00	36.75 2.34 0.00	39.24 2.35 0.00	34.81 2.24 0.00	38.07 2.27 0.00	35.74 2.04 0.00	25.95 1.70 0.00	40.32 2.75 0.00	49.53 3.00 0.00	33.65 1.98 0.00
CE_MILLWOOD___DRP 24193	28.27 1.46 0.00	28.72 1.22 0.00	14.04 0.54 0.00	11.66 0.48 0.00	10.71 0.42 0.00	10.92 0.42 0.00	9.85 0.37 0.00	14.44 0.57 0.00	13.14 0.65 0.00	22.11 1.06 0.00	24.30 1.36 0.00	22.89 1.32 0.00	31.55 1.90 0.00	34.26 2.07 0.00	37.87 2.22 0.00	36.55 2.14 0.00	39.03 2.14 0.00	34.62 2.06 0.00	37.87 2.08 0.00	35.56 1.86 0.00	25.80 1.56 0.00	40.10 2.52 0.00	49.27 2.74 0.00	33.48 1.80 0.00
CE_NYC2_DRP 24202	44.93 2.10 -16.02	45.19 1.83 -15.87	59.21 0.84 -44.87	55.60 0.74 -43.69	54.66 0.66 -43.71	53.09 0.67 -41.92	54.03 0.59 -43.96	46.07 0.91 -31.28	45.11 0.97 -31.64	44.96 1.61 -22.30	44.96 2.01 -20.02	44.96 1.93 -21.45	44.89 2.71 -12.53	44.89 2.98 -9.72	44.85 3.26 -5.95	44.89 3.09 -7.40	44.88 3.11 -4.89	44.08 2.94 -8.58	44.05 3.01 -5.24	44.95 2.72 -8.53	45.02 2.23 -18.55	43.80 3.55 -2.67	50.41 3.88 0.00	34.26 2.58 0.00
CE_NYC_DRP 24195	28.71 1.90 0.00	29.10 1.61 0.00	14.23 0.72 0.00	11.81 0.63 0.00	10.85 0.57 0.00	11.06 0.57 0.00	9.97 0.50 0.00	14.63 0.76 0.00	13.34 0.84 0.00	22.44 1.39 0.00	24.70 1.77 0.00	23.29 1.71 0.00	32.12 2.46 0.00	34.88 2.69 0.00	38.57 2.92 0.00	37.21 2.81 0.00	39.72 2.84 0.00	35.26 2.69 0.00	38.55 2.76 0.00	36.18 2.48 0.00	26.29 2.05 0.00	40.86 3.29 0.00	50.11 3.58 0.00	34.03 2.35 0.00
CH_MIDHUDSON___DRP 24192	28.03 1.22 0.00	28.60 1.11 0.00	14.00 0.50 0.00	11.60 0.43 0.00	10.67 0.38 0.00	10.87 0.38 0.00	9.79 0.32 0.00	14.34 0.47 0.00	13.01 0.51 0.00	21.93 0.88 0.00	24.06 1.12 0.00	22.67 1.09 0.00	31.20 1.55 0.00	33.84 1.65 0.00	37.42 1.77 0.00	36.12 1.71 0.00	38.60 1.72 0.00	34.22 1.65 0.00	37.46 1.66 0.00	35.19 1.49 0.00	25.46 1.22 0.00	39.59 2.01 0.00	48.75 2.22 0.00	33.08 1.40 0.00
CH_MISC_IPPS 23765	28.27 1.46 0.00	28.79 1.30 0.00	14.08 0.58 0.00	11.67 0.49 0.00	10.74 0.45 0.00	10.94 0.45 0.00	9.85 0.38 0.00	14.45 0.57 0.00	13.13 0.63 0.00	22.13 1.09 0.00	24.27 1.34 0.00	22.87 1.29 0.00	31.46 1.81 0.00	34.11 1.92 0.00	37.70 2.05 0.00	36.36 1.96 0.00	38.85 1.96 0.00	34.42 1.86 0.00	37.68 1.88 0.00	35.38 1.68 0.00	25.61 1.37 0.00	39.86 2.29 0.00	49.02 2.49 0.00	33.23 1.55 0.00
CH_RES_BVR_FALLS 23983	26.80 -0.01 0.00	27.49 0.00 0.00	13.49 -0.01 0.00	11.17 -0.01 0.00	10.28 -0.01 0.00	10.48 -0.01 0.00	9.47 -0.01 0.00	13.87 0.00 0.00	12.49 -0.01 0.00	21.05 0.00 0.00	22.91 -0.02 0.00	21.55 -0.03 0.00	29.61 -0.04 0.00	32.15 -0.04 0.00	35.61 -0.04 0.00	34.35 -0.06 0.00	36.84 -0.05 0.00	32.50 -0.06 0.00	35.75 -0.05 0.00	33.67 -0.03 0.00	24.20 -0.04 0.00	37.50 -0.07 0.00	46.47 -0.06 0.00	31.66 -0.01 0.00
CH_RES_NIAGARA 23895	25.14 -1.67 0.00	25.55 -1.94 0.00	12.56 -0.94 0.00	10.32 -0.86 0.00	9.53 -0.76 0.00	9.74 -0.75 0.00	8.90 -0.57 0.00	13.15 -0.72 0.00	11.84 -0.65 0.00	19.37 -1.67 0.00	20.89 -2.05 0.00	19.76 -1.82 0.00	27.15 -2.51 0.00	29.63 -2.56 0.00	33.11 -2.54 0.00	32.18 -2.22 0.00	34.37 -2.51 0.00	30.75 -1.81 0.00	33.72 -2.07 0.00	31.69 -2.00 0.00	22.64 -1.60 0.00	35.14 -2.43 0.00	43.89 -2.64 0.00	30.17 -1.51 0.00
CH_RES_SYRACUSE 23985	26.08 -0.73 0.00	26.72 -0.77 0.00	13.16 -0.34 0.00	10.92 -0.26 0.00	10.05 -0.23 0.00	10.26 -0.23 0.00	9.28 -0.20 0.00	13.60 -0.27 0.00	12.24 -0.25 0.00	20.50 -0.54 0.00	22.30 -0.63 0.00	21.00 -0.58 0.00	28.83 -0.83 0.00	31.32 -0.87 0.00	34.71 -0.94 0.00	33.55 -0.86 0.00	35.97 -0.92 0.00	31.77 -0.80 0.00	34.95 -0.85 0.00	32.90 -0.80 0.00	23.64 -0.61 0.00	36.60 -0.97 0.00	45.33 -1.20 0.00	30.85 -0.83 0.00
CORNELL____ 23752	26.24 -0.57 0.00	26.42 -1.07 0.00	13.26 -0.24 0.00	11.06 -0.11 0.00	10.18 -0.11 0.00	10.37 -0.12 0.00	9.37 -0.11 0.00	13.72 -0.15 0.00	12.50 0.00 0.00	20.64 -0.40 0.00	22.57 -0.36 0.00	21.34 -0.23 0.00	29.42 -0.23 0.00	31.99 -0.20 0.00	35.51 -0.14 0.00	34.32 -0.09 0.00	36.82 -0.06 0.00	32.57 0.00 0.00	35.80 0.00 0.00	33.61 -0.09 0.00	24.31 0.07 0.00	37.64 0.07 0.00	46.37 -0.16 0.00	31.21 -0.46 0.00

COXSACKIE___GT 23611	27.82 1.01 0.00	28.55 1.06 0.00	14.01 0.51 0.00	11.58 0.40 0.00	10.67 0.39 0.00	10.89 0.39 0.00	9.80 0.33 0.00	14.31 0.44 0.00	12.89 0.40 0.00	21.79 0.74 0.00	23.88 0.95 0.00	22.50 0.92 0.00	30.97 1.32 0.00	33.62 1.43 0.00	37.23 1.58 0.00	35.97 1.57 0.00	38.57 1.68 0.00	34.11 1.55 0.00	37.40 1.60 0.00	35.18 1.48 0.00	25.37 1.13 0.00	39.38 1.81 0.00	48.70 2.17 0.00	33.05 1.38 0.00
CRESCENT___HYD 24018	28.73 1.92 0.00	29.79 2.29 0.00	14.67 1.17 0.00	12.13 0.96 0.00	11.16 0.88 0.00	11.38 0.89 0.00	10.21 0.74 0.00	14.88 1.01 0.00	13.25 0.75 0.00	22.67 1.62 0.00	24.69 1.76 0.00	23.21 1.64 0.00	31.84 2.18 0.00	34.47 2.28 0.00	38.16 2.51 0.00	36.87 2.46 0.00	39.73 2.84 0.00	34.74 2.18 0.00	38.22 2.43 0.00	36.08 2.38 0.00	25.90 1.66 0.00	40.14 2.57 0.00	49.78 3.25 0.00	33.71 2.03 0.00
CRUCIBLE_METL_DRP 24180	26.08 -0.73 0.00	26.72 -0.77 0.00	13.16 -0.34 0.00	10.92 -0.26 0.00	10.05 -0.23 0.00	10.26 -0.23 0.00	9.28 -0.20 0.00	13.60 -0.27 0.00	12.24 -0.25 0.00	20.50 -0.54 0.00	22.30 -0.63 0.00	21.00 -0.58 0.00	28.83 -0.83 0.00	31.32 -0.87 0.00	34.71 -0.94 0.00	33.55 -0.86 0.00	35.97 -0.92 0.00	31.77 -0.80 0.00	34.95 -0.85 0.00	32.90 -0.80 0.00	23.64 -0.61 0.00	36.60 -0.97 0.00	45.33 -1.20 0.00	30.85 -0.83 0.00
CSC___481_PGEN 24222	45.45 1.63 -17.02	35.02 1.47 -6.06	35.14 0.66 -20.97	25.60 0.55 -13.87	25.09 0.49 -14.31	34.52 0.52 -23.51	34.56 0.44 -24.64	34.63 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.63 1.55 -12.14	44.11 1.43 -21.09	44.18 2.06 -12.46	44.31 2.20 -9.92	43.97 2.29 -6.02	43.62 2.18 -7.03	39.57 2.24 -0.44	39.51 1.81 -5.14	39.38 1.69 -1.90	38.67 1.42 -3.55	38.86 1.37 -13.24	40.68 2.51 -0.60	54.60 2.78 -5.29	52.28 2.01 -18.60
DANSKAMMER___1 23586	28.16 1.35 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.63 0.45 0.00	10.70 0.41 0.00	10.90 0.41 0.00	9.82 0.34 0.00	14.39 0.52 0.00	13.09 0.59 0.00	22.04 1.00 0.00	24.14 1.21 0.00	22.72 1.14 0.00	31.21 1.56 0.00	33.82 1.63 0.00	37.35 1.70 0.00	36.02 1.61 0.00	38.45 1.56 0.00	34.06 1.50 0.00	37.27 1.47 0.00	34.99 1.29 0.00	25.34 1.10 0.00	39.47 1.89 0.00	48.53 2.00 0.00	32.91 1.24 0.00
DANSKAMMER___2 23589	28.16 1.35 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.63 0.45 0.00	10.70 0.41 0.00	10.90 0.41 0.00	9.82 0.34 0.00	14.39 0.52 0.00	13.09 0.59 0.00	22.04 1.00 0.00	24.14 1.21 0.00	22.72 1.14 0.00	31.21 1.56 0.00	33.82 1.63 0.00	37.35 1.70 0.00	36.02 1.61 0.00	38.45 1.56 0.00	34.06 1.50 0.00	37.27 1.47 0.00	34.99 1.29 0.00	25.34 1.10 0.00	39.47 1.89 0.00	48.53 2.00 0.00	32.91 1.24 0.00
DANSKAMMER___3 23590	28.16 1.35 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.63 0.45 0.00	10.70 0.41 0.00	10.90 0.41 0.00	9.82 0.34 0.00	14.39 0.52 0.00	13.09 0.59 0.00	22.04 1.00 0.00	24.14 1.21 0.00	22.72 1.14 0.00	31.21 1.56 0.00	33.82 1.63 0.00	37.35 1.70 0.00	36.02 1.61 0.00	38.45 1.56 0.00	34.06 1.50 0.00	37.27 1.47 0.00	34.99 1.29 0.00	25.34 1.10 0.00	39.47 1.89 0.00	48.53 2.00 0.00	32.91 1.24 0.00
DANSKAMMER___4 23591	28.16 1.35 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.63 0.45 0.00	10.70 0.41 0.00	10.90 0.41 0.00	9.82 0.34 0.00	14.39 0.52 0.00	13.09 0.59 0.00	22.04 1.00 0.00	24.14 1.21 0.00	22.72 1.14 0.00	31.21 1.56 0.00	33.82 1.63 0.00	37.35 1.70 0.00	36.02 1.61 0.00	38.45 1.56 0.00	34.06 1.50 0.00	37.27 1.47 0.00	34.99 1.29 0.00	25.34 1.10 0.00	39.47 1.89 0.00	48.53 2.00 0.00	32.91 1.24 0.00
DANSKAMMER___DIESEL 23592	28.16 1.35 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.63 0.45 0.00	10.70 0.41 0.00	10.90 0.41 0.00	9.82 0.34 0.00	14.39 0.52 0.00	13.09 0.59 0.00	22.04 1.00 0.00	24.14 1.21 0.00	22.72 1.14 0.00	31.21 1.56 0.00	33.82 1.63 0.00	37.35 1.70 0.00	36.02 1.61 0.00	38.45 1.56 0.00	34.06 1.50 0.00	37.27 1.47 0.00	34.99 1.29 0.00	25.34 1.10 0.00	39.47 1.89 0.00	48.53 2.00 0.00	32.91 1.24 0.00
DASHVILLE___HYD 23610	28.22 1.41 0.00	28.76 1.27 0.00	14.07 0.57 0.00	11.65 0.48 0.00	10.72 0.44 0.00	10.93 0.43 0.00	9.84 0.37 0.00	14.42 0.55 0.00	13.10 0.60 0.00	22.08 1.03 0.00	24.21 1.28 0.00	22.81 1.23 0.00	31.40 1.74 0.00	34.05 1.86 0.00	37.64 1.98 0.00	36.32 1.91 0.00	38.80 1.92 0.00	34.38 1.82 0.00	37.64 1.84 0.00	35.35 1.65 0.00	25.59 1.35 0.00	39.80 2.22 0.00	48.98 2.45 0.00	33.23 1.55 0.00
DOGLEVILLE___HYD 23807	28.07 1.26 0.00	28.72 1.23 0.00	14.09 0.59 0.00	11.65 0.48 0.00	10.72 0.43 0.00	10.94 0.45 0.00	9.84 0.36 0.00	14.36 0.49 0.00	12.99 0.49 0.00	22.07 1.02 0.00	24.33 1.40 0.00	22.88 1.30 0.00	31.51 1.86 0.00	34.17 1.98 0.00	37.77 2.12 0.00	36.49 2.08 0.00	39.05 2.16 0.00	34.67 2.10 0.00	37.89 2.09 0.00	35.57 1.87 0.00	25.81 1.57 0.00	40.05 2.47 0.00	49.31 2.78 0.00	33.26 1.59 0.00
DUNKIRK___1 23563	24.63 -2.18 0.00	24.93 -2.57 0.00	12.24 -1.26 0.00	10.18 -0.99 0.00	9.37 -0.91 0.00	9.58 -0.91 0.00	8.72 -0.76 0.00	12.78 -1.09 0.00	11.65 -0.84 0.00	19.27 -1.78 0.00	20.91 -2.03 0.00	19.60 -1.98 0.00	26.87 -2.78 0.00	29.30 -2.89 0.00	32.45 -3.20 0.00	31.28 -3.13 0.00	33.47 -3.41 0.00	29.88 -2.68 0.00	32.80 -3.00 0.00	30.94 -2.76 0.00	22.32 -1.92 0.00	34.54 -3.04 0.00	42.72 -3.81 0.00	29.38 -2.30 0.00
DUNKIRK___2 23564	24.63 -2.18 0.00	24.93 -2.57 0.00	12.24 -1.26 0.00	10.18 -0.99 0.00	9.37 -0.91 0.00	9.58 -0.91 0.00	8.72 -0.76 0.00	12.78 -1.09 0.00	11.65 -0.84 0.00	19.27 -1.78 0.00	20.91 -2.03 0.00	19.60 -1.98 0.00	26.87 -2.78 0.00	29.30 -2.89 0.00	32.45 -3.20 0.00	31.28 -3.13 0.00	33.47 -3.41 0.00	29.88 -2.68 0.00	32.80 -3.00 0.00	30.94 -2.76 0.00	22.32 -1.92 0.00	34.54 -3.04 0.00	42.72 -3.81 0.00	29.38 -2.30 0.00
DUNKIRK___3 23565	24.79 -2.02 0.00	25.12 -2.37 0.00	12.34 -1.16 0.00	10.24 -0.93 0.00	9.43 -0.86 0.00	9.64 -0.85 0.00	8.77 -0.70 0.00	12.89 -0.98 0.00	11.73 -0.77 0.00	19.37 -1.68 0.00	20.99 -1.94 0.00	19.72 -1.86 0.00	27.06 -2.60 0.00	29.50 -2.69 0.00	32.73 -2.92 0.00	31.61 -2.80 0.00	33.81 -3.08 0.00	30.19 -2.37 0.00	33.12 -2.67 0.00	31.21 -2.49 0.00	22.47 -1.77 0.00	34.80 -2.77 0.00	43.11 -3.42 0.00	29.61 -2.07 0.00
DUNKIRK___4 23566	24.79 -2.02 0.00	25.12 -2.37 0.00	12.34 -1.16 0.00	10.24 -0.93 0.00	9.43 -0.86 0.00	9.64 -0.85 0.00	8.77 -0.70 0.00	12.89 -0.98 0.00	11.73 -0.77 0.00	19.37 -1.68 0.00	20.99 -1.94 0.00	19.72 -1.86 0.00	27.06 -2.60 0.00	29.50 -2.69 0.00	32.73 -2.92 0.00	31.61 -2.80 0.00	33.81 -3.08 0.00	30.19 -2.37 0.00	33.12 -2.67 0.00	31.21 -2.49 0.00	22.47 -1.77 0.00	34.80 -2.77 0.00	43.11 -3.42 0.00	29.61 -2.07 0.00
EAST HAMPTON___GT 23717	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60

EAST RIVER___6 23660	28.76 1.95 0.00	29.14 1.65 0.00	14.24 0.74 0.00	11.81 0.64 0.00	10.86 0.57 0.00	11.07 0.57 0.00	9.97 0.50 0.00	14.61 0.74 0.00	13.33 0.83 0.00	22.42 1.37 0.00	24.69 1.75 0.00	23.28 1.70 0.00	32.11 2.46 0.00	34.88 2.69 0.00	38.57 2.91 0.00	37.22 2.81 0.00	39.72 2.84 0.00	35.26 2.70 0.00	38.56 2.76 0.00	36.18 2.48 0.00	26.30 2.06 0.00	40.88 3.30 0.00	50.11 3.58 0.00	33.99 2.31 0.00
EAST RIVER___7 23524	28.76 1.95 0.00	29.14 1.65 0.00	14.24 0.74 0.00	11.81 0.64 0.00	10.86 0.57 0.00	11.07 0.57 0.00	9.97 0.50 0.00	14.61 0.74 0.00	13.33 0.83 0.00	22.42 1.37 0.00	24.69 1.75 0.00	23.28 1.70 0.00	32.11 2.46 0.00	34.88 2.69 0.00	38.57 2.91 0.00	37.22 2.81 0.00	39.72 2.84 0.00	35.26 2.70 0.00	38.56 2.76 0.00	36.18 2.48 0.00	26.30 2.06 0.00	40.88 3.30 0.00	50.11 3.58 0.00	33.99 2.31 0.00
EAST_HAMPTON___DIESEL 23722	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
ELEC_TRO_TEK 24086	45.69 1.86 -17.02	35.14 1.60 -6.06	35.21 0.74 -20.97	25.66 0.62 -13.87	25.17 0.57 -14.31	34.60 0.59 -23.51	34.63 0.52 -24.64	34.72 0.78 -20.07	34.77 0.84 -21.43	35.38 1.37 -12.96	36.79 1.71 -12.14	44.34 1.66 -21.09	44.52 2.40 -12.46	44.72 2.61 -9.92	44.47 2.79 -6.02	44.09 2.65 -7.03	40.02 2.69 -0.44	40.25 2.56 -5.14	40.36 2.66 -1.90	39.63 2.38 -3.55	39.45 1.96 -13.24	41.34 3.17 -0.60	55.27 3.44 -5.29	52.55 2.28 -18.60
E_CANADA_CAP_HY 24051	28.11 1.30 0.00	29.18 1.69 0.00	14.40 0.90 0.00	11.91 0.73 0.00	10.96 0.67 0.00	11.19 0.69 0.00	10.11 0.64 0.00	14.82 0.95 0.00	13.23 0.74 0.00	22.45 1.40 0.00	24.15 1.22 0.00	22.77 1.19 0.00	31.23 1.58 0.00	33.94 1.75 0.00	37.73 2.08 0.00	36.42 2.01 0.00	39.34 2.45 0.00	34.22 1.66 0.00	37.98 2.18 0.00	35.82 2.12 0.00	25.45 1.20 0.00	39.33 1.75 0.00	48.89 2.36 0.00	33.19 1.52 0.00
E_CANADA_MHWK_HY 24050	28.07 1.26 0.00	28.72 1.23 0.00	14.09 0.59 0.00	11.65 0.48 0.00	10.72 0.43 0.00	10.94 0.45 0.00	9.84 0.36 0.00	14.36 0.49 0.00	12.99 0.49 0.00	22.07 1.02 0.00	24.33 1.40 0.00	22.88 1.30 0.00	31.51 1.86 0.00	34.17 1.98 0.00	37.77 2.12 0.00	36.49 2.08 0.00	39.05 2.16 0.00	34.67 2.10 0.00	37.89 2.09 0.00	35.57 1.87 0.00	25.81 1.57 0.00	40.05 2.47 0.00	49.31 2.78 0.00	33.26 1.59 0.00
E_FISHKILL___LBMP 23776	27.62 0.81 0.00	28.21 0.72 0.00	13.82 0.32 0.00	11.45 0.28 0.00	10.54 0.25 0.00	10.74 0.25 0.00	9.68 0.21 0.00	14.17 0.30 0.00	12.84 0.34 0.00	21.62 0.57 0.00	23.68 0.75 0.00	22.30 0.73 0.00	30.70 1.04 0.00	33.30 1.11 0.00	36.84 1.18 0.00	35.56 1.15 0.00	38.02 1.13 0.00	33.68 1.12 0.00	36.90 1.11 0.00	34.69 0.99 0.00	25.08 0.84 0.00	38.96 1.38 0.00	48.06 1.53 0.00	32.64 0.97 0.00
FAR ROCKAWAY___4 23548	45.66 1.83 -17.02	35.16 1.61 -6.06	35.22 0.75 -20.97	25.71 0.66 -13.87	25.22 0.62 -14.31	34.61 0.60 -23.51	34.62 0.51 -24.64	34.73 0.79 -20.07	34.76 0.83 -21.43	35.03 1.02 -12.96	36.43 1.36 -12.14	43.96 1.29 -21.09	43.96 1.84 -12.46	44.13 2.03 -9.92	43.60 1.93 -6.02	43.26 1.82 -7.03	39.12 1.80 -0.44	39.63 1.93 -5.14	39.64 1.94 -1.90	38.96 1.71 -3.55	38.99 1.50 -13.24	40.58 2.41 -0.60	54.29 2.47 -5.29	52.47 2.20 -18.60
FENNER___WINDPWR 24204	27.24 0.43 0.00	28.03 0.53 0.00	13.82 0.32 0.00	11.47 0.30 0.00	10.56 0.27 0.00	10.77 0.28 0.00	9.73 0.26 0.00	14.26 0.39 0.00	12.80 0.30 0.00	21.54 0.49 0.00	23.39 0.46 0.00	22.00 0.42 0.00	30.17 0.51 0.00	32.75 0.56 0.00	36.26 0.61 0.00	35.03 0.62 0.00	37.60 0.72 0.00	33.03 0.47 0.00	36.43 0.63 0.00	34.33 0.63 0.00	24.65 0.40 0.00	38.11 0.54 0.00	47.18 0.65 0.00	32.04 0.37 0.00
FIBERTEK___ENERGY 23856	26.08 -0.73 0.00	26.72 -0.77 0.00	13.16 -0.34 0.00	10.92 -0.26 0.00	10.05 -0.23 0.00	10.26 -0.23 0.00	9.28 -0.20 0.00	13.60 -0.27 0.00	12.24 -0.25 0.00	20.50 -0.54 0.00	22.30 -0.63 0.00	21.00 -0.58 0.00	28.83 -0.83 0.00	31.32 -0.87 0.00	34.71 -0.94 0.00	33.55 -0.86 0.00	35.97 -0.92 0.00	31.77 -0.80 0.00	34.95 -0.85 0.00	32.90 -0.80 0.00	23.64 -0.61 0.00	36.60 -0.97 0.00	45.33 -1.20 0.00	30.85 -0.83 0.00
FITZPATRICK___ 23598	25.75 -1.06 0.00	26.36 -1.13 0.00	12.96 -0.54 0.00	10.73 -0.45 0.00	9.88 -0.40 0.00	10.08 -0.41 0.00	9.11 -0.36 0.00	13.34 -0.53 0.00	12.03 -0.47 0.00	20.20 -0.85 0.00	22.02 -0.92 0.00	20.73 -0.85 0.00	28.49 -1.17 0.00	30.94 -1.25 0.00	34.28 -1.37 0.00	33.12 -1.29 0.00	35.49 -1.40 0.00	31.39 -1.18 0.00	34.49 -1.31 0.00	32.45 -1.25 0.00	23.34 -0.90 0.00	36.18 -1.40 0.00	44.80 -1.73 0.00	30.49 -1.19 0.00
FORT ORANGE___ 23900	28.81 1.99 0.00	30.18 2.69 0.00	14.82 1.32 0.00	12.27 1.10 0.00	11.28 0.99 0.00	11.48 0.98 0.00	10.29 0.81 0.00	15.03 1.16 0.00	13.50 1.00 0.00	23.09 2.04 0.00	25.16 2.23 0.00	23.73 2.15 0.00	32.62 2.96 0.00	35.29 3.10 0.00	39.02 3.37 0.00	37.66 3.25 0.00	40.46 3.57 0.00	35.39 2.83 0.00	38.96 3.17 0.00	36.66 2.96 0.00	26.40 2.15 0.00	40.96 3.38 0.00	50.58 4.05 0.00	34.17 2.50 0.00
FORT_DRUM_COGEN 23780	27.30 0.48 0.00	28.34 0.85 0.00	14.01 0.51 0.00	11.62 0.45 0.00	10.71 0.42 0.00	10.92 0.43 0.00	9.86 0.39 0.00	14.44 0.57 0.00	12.83 0.34 0.00	21.68 0.63 0.00	23.34 0.41 0.00	21.93 0.35 0.00	29.95 0.30 0.00	32.49 0.36 0.00	36.01 0.36 0.00	34.77 0.37 0.00	37.46 0.58 0.00	32.57 0.01 0.00	36.16 0.36 0.00	34.26 0.56 0.00	24.51 0.27 0.00	37.77 0.20 0.00	46.83 0.30 0.00	31.86 0.19 0.00
FPL_FAR_ROCK_GT1 24212	45.66 1.83 -17.02	35.16 1.61 -6.06	35.22 0.75 -20.97	25.71 0.66 -13.87	25.22 0.62 -14.31	34.61 0.60 -23.51	34.62 0.51 -24.64	34.73 0.79 -20.07	34.76 0.83 -21.43	35.03 1.02 -12.96	36.43 1.36 -12.14	43.96 1.29 -21.09	43.96 1.84 -12.46	44.13 2.03 -9.92	43.60 1.93 -6.02	43.26 1.82 -7.03	39.12 1.80 -0.44	39.63 1.93 -5.14	39.64 1.94 -1.90	38.96 1.71 -3.55	38.99 1.50 -13.24	40.58 2.41 -0.60	54.29 2.47 -5.29	52.47 2.20 -18.60
FRANKLIN_FALL_HYD 24054	27.01 0.20 0.00	27.77 0.28 0.00	13.62 0.12 0.00	11.26 0.08 0.00	10.35 0.07 0.00	10.55 0.06 0.00	9.54 0.06 0.00	13.94 0.07 0.00	12.53 0.04 0.00	21.21 0.16 0.00	22.96 0.02 0.00	21.58 -0.05 0.00	29.60 -0.07 0.00	32.12 -0.07 0.00	35.58 -0.07 0.00	34.27 -0.14 0.00	36.85 -0.03 0.00	32.33 -0.23 0.00	35.68 -0.12 0.00	33.77 0.07 0.00	24.22 -0.03 0.00	37.51 -0.07 0.00	46.53 0.00 0.00	31.86 0.18 0.00
FULTON COGEN___ 23766	26.37 -0.44 0.00	27.08 -0.41 0.00	13.33 -0.17 0.00	11.05 -0.12 0.00	10.17 -0.11 0.00	10.38 -0.11 0.00	9.38 -0.09 0.00	13.75 -0.12 0.00	12.36 -0.14 0.00	20.77 -0.28 0.00	22.59 -0.35 0.00	21.26 -0.32 0.00	29.17 -0.48 0.00	31.68 -0.51 0.00	35.10 -0.55 0.00	33.91 -0.50 0.00	36.37 -0.51 0.00	32.06 -0.50 0.00	35.30 -0.50 0.00	33.24 -0.46 0.00	23.87 -0.37 0.00	36.96 -0.62 0.00	45.77 -0.76 0.00	31.14 -0.54 0.00



G.F.CEMENT___DRP 24184	29.17 2.36 0.00	30.17 2.68 0.00	14.82 1.32 0.00	12.24 1.07 0.00	11.27 0.99 0.00	11.46 0.97 0.00	10.30 0.83 0.00	15.07 1.20 0.00	13.29 0.80 0.00	22.74 1.69 0.00	24.84 1.91 0.00	23.42 1.84 0.00	31.87 2.22 0.00	34.46 2.27 0.00	38.20 2.55 0.00	36.91 2.50 0.00	39.92 3.03 0.00	34.99 2.42 0.00	38.38 2.58 0.00	36.40 2.70 0.00	26.14 1.90 0.00	40.85 3.27 0.00	50.54 4.01 0.00	34.32 2.65 0.00
GARDENVILLE___LBMP 24039	24.65 -2.17 0.00	25.10 -2.40 0.00	12.32 -1.18 0.00	10.17 -1.00 0.00	9.39 -0.90 0.00	9.61 -0.88 0.00	8.78 -0.69 0.00	12.93 -0.95 0.00	11.67 -0.83 0.00	19.10 -1.95 0.00	20.55 -2.38 0.00	19.30 -2.28 0.00	26.43 -3.23 0.00	28.82 -3.37 0.00	32.03 -3.62 0.00	31.03 -3.37 0.00	33.17 -3.71 0.00	29.70 -2.86 0.00	32.62 -3.18 0.00	30.77 -2.93 0.00	22.07 -2.18 0.00	34.16 -3.41 0.00	42.51 -4.02 0.00	29.37 -2.31 0.00
GENERAL___MILLS 23808	25.44 -1.37 0.00	25.84 -1.65 0.00	12.70 -0.81 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	8.99 -0.48 0.00	13.27 -0.60 0.00	12.01 -0.48 0.00	19.76 -1.29 0.00	21.39 -1.55 0.00	20.19 -1.39 0.00	27.75 -1.90 0.00	30.28 -1.91 0.00	33.73 -1.92 0.00	32.71 -1.70 0.00	34.95 -1.93 0.00	31.24 -1.33 0.00	34.25 -1.55 0.00	32.18 -1.51 0.00	23.06 -1.18 0.00	35.82 -1.76 0.00	44.53 -2.00 0.00	30.50 -1.18 0.00
GE_PLASTICS___DRP 24183	28.05 1.24 0.00	29.10 1.61 0.00	14.31 0.81 0.00	11.84 0.67 0.00	10.90 0.61 0.00	11.10 0.61 0.00	9.95 0.48 0.00	14.52 0.65 0.00	12.97 0.48 0.00	22.18 1.13 0.00	24.12 1.19 0.00	22.72 1.14 0.00	31.20 1.55 0.00	33.77 1.58 0.00	37.37 1.72 0.00	36.08 1.67 0.00	38.81 1.92 0.00	33.92 1.36 0.00	37.38 1.58 0.00	35.21 1.51 0.00	25.28 1.04 0.00	39.16 1.58 0.00	48.51 1.98 0.00	32.85 1.18 0.00
GILBOA___1 23756	28.35 1.54 0.00	29.58 2.09 0.00	14.56 1.06 0.00	12.05 0.88 0.00	11.09 0.80 0.00	11.29 0.80 0.00	10.09 0.62 0.00	14.65 0.78 0.00	13.03 0.53 0.00	22.33 1.28 0.00	24.29 1.35 0.00	22.88 1.30 0.00	31.43 1.77 0.00	33.94 1.75 0.00	37.56 1.91 0.00	36.26 1.85 0.00	38.98 2.09 0.00	34.08 1.52 0.00	37.56 1.76 0.00	35.38 1.68 0.00	25.41 1.17 0.00	39.37 1.79 0.00	48.84 2.31 0.00	33.10 1.42 0.00
GILBOA___2 23757	28.35 1.54 0.00	29.58 2.09 0.00	14.56 1.06 0.00	12.05 0.88 0.00	11.09 0.80 0.00	11.29 0.80 0.00	10.09 0.62 0.00	14.65 0.78 0.00	13.03 0.53 0.00	22.33 1.28 0.00	24.29 1.35 0.00	22.88 1.30 0.00	31.43 1.77 0.00	33.94 1.75 0.00	37.56 1.91 0.00	36.26 1.85 0.00	38.98 2.09 0.00	34.08 1.52 0.00	37.56 1.76 0.00	35.38 1.68 0.00	25.41 1.17 0.00	39.37 1.79 0.00	48.84 2.31 0.00	33.10 1.42 0.00
GILBOA___3 23758	28.35 1.54 0.00	29.58 2.09 0.00	14.56 1.06 0.00	12.05 0.88 0.00	11.09 0.80 0.00	11.29 0.80 0.00	10.09 0.62 0.00	14.65 0.78 0.00	13.03 0.53 0.00	22.33 1.28 0.00	24.29 1.35 0.00	22.88 1.30 0.00	31.43 1.77 0.00	33.94 1.75 0.00	37.56 1.91 0.00	36.26 1.85 0.00	38.98 2.09 0.00	34.08 1.52 0.00	37.56 1.76 0.00	35.38 1.68 0.00	25.41 1.17 0.00	39.37 1.79 0.00	48.84 2.31 0.00	33.10 1.42 0.00
GILBOA___4 23759	28.35 1.54 0.00	29.58 2.09 0.00	14.56 1.06 0.00	12.05 0.88 0.00	11.09 0.80 0.00	11.29 0.80 0.00	10.09 0.62 0.00	14.65 0.78 0.00	13.03 0.53 0.00	22.33 1.28 0.00	24.29 1.35 0.00	22.88 1.30 0.00	31.43 1.77 0.00	33.94 1.75 0.00	37.56 1.91 0.00	36.26 1.85 0.00	38.98 2.09 0.00	34.08 1.52 0.00	37.56 1.76 0.00	35.38 1.68 0.00	25.41 1.17 0.00	39.37 1.79 0.00	48.84 2.31 0.00	33.10 1.42 0.00
GILBOA____ 23599	28.35 1.54 0.00	29.58 2.09 0.00	14.56 1.06 0.00	12.05 0.88 0.00	11.09 0.80 0.00	11.29 0.80 0.00	10.09 0.62 0.00	14.65 0.78 0.00	13.03 0.53 0.00	22.33 1.28 0.00	24.29 1.35 0.00	22.88 1.30 0.00	31.43 1.77 0.00	33.94 1.75 0.00	37.56 1.91 0.00	36.26 1.85 0.00	38.98 2.09 0.00	34.08 1.52 0.00	37.56 1.76 0.00	35.38 1.68 0.00	25.41 1.17 0.00	39.37 1.79 0.00	48.84 2.31 0.00	33.10 1.42 0.00
GINNA____ 23603	25.87 -0.94 0.00	26.69 -0.80 0.00	13.16 -0.34 0.00	10.87 -0.30 0.00	10.04 -0.25 0.00	10.23 -0.26 0.00	9.24 -0.24 0.00	13.58 -0.29 0.00	12.13 -0.37 0.00	20.52 -0.53 0.00	22.22 -0.72 0.00	20.99 -0.59 0.00	28.83 -0.83 0.00	31.32 -0.87 0.00	34.82 -0.83 0.00	33.72 -0.69 0.00	36.31 -0.58 0.00	31.78 -0.78 0.00	35.10 -0.70 0.00	33.05 -0.64 0.00	23.56 -0.68 0.00	36.49 -1.09 0.00	45.31 -1.22 0.00	30.73 -0.95 0.00
GLEN PARK____ 23778	27.54 0.73 0.00	28.61 1.12 0.00	14.15 0.65 0.00	11.74 0.57 0.00	10.82 0.53 0.00	11.03 0.54 0.00	9.96 0.48 0.00	14.60 0.72 0.00	12.97 0.47 0.00	21.92 0.87 0.00	23.59 0.66 0.00	22.16 0.58 0.00	30.26 0.61 0.00	32.83 0.64 0.00	36.38 0.73 0.00	35.14 0.73 0.00	37.86 0.98 0.00	32.90 0.34 0.00	36.53 0.73 0.00	34.59 0.90 0.00	24.74 0.50 0.00	38.13 0.55 0.00	47.27 0.74 0.00	32.14 0.47 0.00
GLENWOOD_IC_1_G5 23712	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
GLENWOOD_IC_2_G1 23688	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
GLENWOOD_IC_3_G1 23689	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
GLENWOOD___4 23550	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
GLENWOOD___5 23614	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60

GOUDEY___7 23579	27.24 0.43 0.00	27.70 0.21 0.00	13.60 0.10 0.00	11.33 0.16 0.00	10.42 0.13 0.00	10.63 0.14 0.00	9.61 0.13 0.00	14.08 0.21 0.00	12.78 0.28 0.00	21.38 0.33 0.00	23.32 0.38 0.00	21.89 0.31 0.00	30.06 0.41 0.00	32.58 0.39 0.00	35.95 0.30 0.00	34.69 0.28 0.00	37.16 0.28 0.00	32.98 0.41 0.00	36.16 0.36 0.00	33.97 0.27 0.00	24.61 0.37 0.00	38.06 0.49 0.00	46.91 0.38 0.00	31.94 0.26 0.00
GOUDEY___8 23580	27.17 0.36 0.00	27.62 0.13 0.00	13.56 0.06 0.00	11.31 0.13 0.00	10.40 0.11 0.00	10.62 0.12 0.00	9.59 0.12 0.00	14.06 0.19 0.00	12.75 0.25 0.00	21.31 0.26 0.00	23.23 0.29 0.00	21.81 0.23 0.00	29.97 0.32 0.00	32.49 0.30 0.00	35.86 0.21 0.00	34.60 0.20 0.00	37.07 0.19 0.00	32.90 0.34 0.00	36.07 0.28 0.00	33.89 0.19 0.00	24.56 0.31 0.00	37.97 0.39 0.00	46.79 0.26 0.00	31.87 0.19 0.00
GOWANUS_GT_1_GRP 23732	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT_2_GRP 23617	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT_3_GRP 23618	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT_4_GRP 23751	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT1_1 24077	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_2 24078	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_3 24079	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_4 24080	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_5 24084	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_6 24111	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_7 24112	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT1_8 24113	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8.46
GOWANUS_GT2_1 24114	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT2_2 24115	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46

GOWANUS_GT2_3 24116	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT2_4 24117	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT2_5 24118	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT2_6 24119	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT2_7 24120	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT2_8 24121	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT3_1 24122	50.35 2.15 -21.39	45.82 1.89 -16.43	48.55 0.86 -34.18	48.33 0.75 -36.41	44.57 0.67 -33.61	46.71 0.68 -35.53	42.51 0.60 -32.43	40.84 0.92 -26.04	45.84 0.99 -32.35	39.97 1.64 -17.28	46.55 2.07 -21.55	42.53 2.00 -18.96	42.16 2.83 -9.67	43.28 3.11 -7.98	39.05 3.40 0.00	38.81 3.25 -1.16	40.19 3.29 -0.02	37.07 3.09 -1.42	38.98 3.19 0.00	37.90 2.89 -1.31	38.48 2.35 -11.88	45.39 3.75 -4.06	53.27 4.11 -2.63	42.85 2.72 -8

GOWANUS_GT4_3 24132	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT4_4 24133	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT4_5 24134	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT4_6 24135	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT4_7 24136	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GOWANUS_GT4_8 24137	50.37 2.17 -21.39	45.84 1.91 -16.43	48.56 0.87 -34.18	48.34 0.76 -36.41	44.58 0.68 -33.61	46.72 0.69 -35.53	42.51 0.61 -32.43	40.85 0.93 -26.04	45.85 1.00 -32.35	39.98 1.66 -17.28	46.57 2.09 -21.55	42.55 2.02 -18.96	42.19 2.86 -9.67	43.31 3.14 -7.98	39.08 3.43 0.00	38.84 3.28 -1.16	40.22 3.32 -0.02	37.10 3.12 -1.42	39.01 3.22 0.00	37.93 2.91 -1.31	38.50 2.37 -11.88	45.42 3.78 -4.06	53.31 4.15 -2.63	42.88 2.75 -8.46
GRAHMSVILLE___HY 23607	28.13 1.32 0.00	28.58 1.08 0.00	13.95 0.45 0.00	11.56 0.39 0.00	10.63 0.34 0.00	10.84 0.35 0.00	9.79 0.31 0.00	14.36 0.49 0.00	13.10 0.61 0.00	22.03 0.98 0.00	24.15 1.21 0.00	22.75 1.17 0.00	31.32 1.67 0.00	34.05 1.86 0.00	37.68 2.03 0.00	36.38 1.97 0.00	38.85 1.96 0.00	34.53 1.97 0.00	37.80 2.00 0.00	35.51 1.81 0.00	25.74 1.50 0.00	39.97 2.40 0.00	49.09 2.56 0.00	33.31 1.63 0.00
GREENIDGE___3 23582	26.48 -0.33 0.00	26.89 -0.60 0.00	13.23 -0.27 0.00	10.95 -0.23 0.00	10.09 -0.20 0.00	10.30 -0.19 0.00	9.34 -0.13 0.00	13.66 -0.22 0.00	12.34 -0.16 0.00	20.52 -0.52 0.00	22.18 -0.75 0.00	20.79 -0.79 0.00	28.44 -1.22 0.00	30.82 -1.37 0.00	34.10 -1.55 0.00	32.94 -1.47 0.00	35.27 -1.62 0.00	31.35 -1.21 0.00	34.44 -1.36 0.00	32.37 -1.33 0.00	23.45 -0.80 0.00	36.05 -1.53 0.00	44.38 -2.15 0.00	30.30 -1.38 0.00
GREENIDGE___4 23583	26.54 -0.27 0.00	26.98 -0.52 0.00	13.26 -0.24 0.00	10.97 -0.20 0.00	10.11 -0.18 0.00	10.33 -0.17 0.00	9.36 -0.11 0.00	13.67 -0.20 0.00	12.34 -0.16 0.00	20.49 -0.56 0.00	22.09 -0.84 0.00	20.70 -0.88 0.00	28.34 -1.31 0.00	30.76 -1.43 0.00	34.04 -1.61 0.00	32.89 -1.52 0.00	35.21 -1.68 0.00	31.29 -1.27 0.00	34.37 -1.43 0.00	32.31 -1.39 0.00	23.39 -0.85 0.00	36.00 -1.57 0.00	44.36 -2.17 0.00	30.26 -1.41 0.00
HARZA MOOSE___RIVER 24016	27.37 0.56 0.00	28.23 0.73 0.00	13.91 0.41 0.00	11.53 0.35 0.00	10.62 0.33 0.00	10.83 0.34 0.00	9.78 0.30 0.00	14.31 0.44 0.00	12.81 0.31 0.00	21.62 0.57 0.00	23.44 0.51 0.00	22.04 0.46 0.00	30.20 0.55 0.00	32.77 0.58 0.00	36.30 0.65 0.00	35.05 0.64 0.00	37.65 0.76 0.00	33.01 0.44 0.00	36.44 0.64 0.00	34.40 0.70 0.00	24.69 0.45 0.00	38.17 0.59 0.00	47.27 0.74 0.00	32.13 0.46 0.00
HEMPSTEAD___ 23647	45.69 1.86 -17.02	35.14 1.60 -6.06	35.21 0.74 -20.97	25.66 0.62 -13.87	25.17 0.57 -14.31	34.60 0.59 -23.51	34.63 0.52 -24.64	34.72 0.78 -20.07	34.77 0.84 -21.43	35.38 1.37 -12.96	36.79 1.71 -12.14	44.34 1.66 -21.09	44.52 2.40 -12.46	44.72 2.61 -9.92	44.47 2.79 -6.02	44.09 2.65 -7.03	40.02 2.69 -0.44	40.25 2.56 -5.14	40.36 2.66 -1.90	39.63 2.38 -3.55	39.45 1.96 -13.24	41.34 3.17 -0.60	55.27 3.44 -5.29	52.55 2.28 -18.60
HICKLING___1 23621	27.03 0.22 0.00	27.50 0.00 0.00	13.47 -0.03 0.00	11.17 0.00 0.00	10.28 -0.01 0.00	10.50 0.01 0.00	9.52 0.04 0.00	13.97 0.10 0.00	12.72 0.22 0.00	21.27 0.22 0.00	23.24 0.30 0.00	21.83 0.25 0.00	30.01 0.36 0.00	32.59 0.40 0.00	35.97 0.32 0.00	34.70 0.29 0.00	37.13 0.24 0.00	33.03 0.47 0.00	36.23 0.43 0.00	34.05 0.35 0.00	24.61 0.36 0.00	38.13 0.55 0.00	46.94 0.41 0.00	31.91 0.24 0.00
HICKLING___2 23622	27.03 0.22 0.00	27.50 0.01 0.00	13.48 -0.03 0.00	11.17 0.00 0.00	10.28 -0.01 0.00	10.50 0.01 0.00	9.52 0.04 0.00	13.97 0.10 0.00	12.72 0.22 0.00	21.28 0.23 0.00	23.24 0.31 0.00	21.83 0.25 0.00	30.02 0.36 0.00	32.60 0.41 0.00	35.98 0.33 0.00	34.71 0.30 0.00	37.14 0.25 0.00	33.03 0.47 0.00	36.23 0.44 0.00	34.06 0.36 0.00	24.61 0.37 0.00	38.14 0.56 0.00	46.95 0.42 0.00	31.92 0.24 0.00
HIGH FALLS___HY 23754	28.04 1.23 0.00	28.73 1.23 0.00	14.11 0.61 0.00	11.66 0.49 0.00	10.74 0.46 0.00	10.95 0.46 0.00	9.87 0.40 0.00	14.44 0.57 0.00	13.07 0.57 0.00	22.07 1.02 0.00	24.21 1.28 0.00	22.84 1.26 0.00	31.47 1.81 0.00	34.17 1.98 0.00	37.68 2.03 0.00	36.31 1.90 0.00	38.89 2.00 0.00	34.42 1.86 0.00	37.74 1.94 0.00	35.47 1.77 0.00	25.75 1.51 0.00	39.97 2.39 0.00	49.32 2.79 0.00	33.43 1.76 0.00
HILLBURN___GT 23639	27.72 0.91 0.00	28.14 0.65 0.00	13.76 0.26 0.00	11.41 0.23 0.00	10.49 0.20 0.00	10.70 0.21 0.00	9.67 0.19 0.00	14.17 0.30 0.00	12.90 0.40 0.00	21.63 0.59 0.00	23.74 0.80 0.00	22.35 0.77 0.00	30.81 1.15 0.00	33.48 1.29 0.00	37.04 1.39 0.00	35.75 1.34 0.00	38.17 1.28 0.00	33.91 1.35 0.00	37.13 1.33 0.00	34.89 1.19 0.00	25.27 1.02 0.00	39.24 1.66 0.00	48.31 1.78 0.00	32.88 1.20 0.00
HOLTSVIL 1-5___GRP1 24031	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60

HOLTSVIL6-10___GRP2 24032	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_1 23690	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_10 23699	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_2 23691	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_3 23692	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_4 23693	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_5 23694	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_6 23695	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_7 23696	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_8 23697	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HOLTSVILLE_IC_9 23698	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60
HQ_GEN_CEDARS 23644	27.14 0.33 0.00	27.98 0.49 0.00	13.74 0.24 0.00	11.36 0.18 0.00	10.44 0.15 0.00	10.63 0.14 0.00	9.64 0.16 0.00	14.18 0.31 0.00	12.74 0.24 0.00	21.59 0.54 0.00	21.50 -1.43 0.00	20.08 -1.50 0.00	27.50 -2.15 0.00	29.87 -2.32 0.00	33.10 -2.55 0.00	31.89 -2.52 0.00	34.41 -2.47 0.00	30.03 -2.53 0.00	33.26 -2.54 0.00	31.52 -2.18 0.00	22.47 -1.78 0.00	34.76 -2.81 0.00	43.04 -3.49 0.00	31.75 0.07 0.00
HQ_GEN_CHAT DC 23651	26.50 -0.31 0.00	27.18 -0.31 0.00	13.32 -0.18 0.00	11.01 -0.17 0.00	10.13 -0.16 0.00	10.33 -0.17 0.00	9.34 -0.13 0.00	13.71 -0.16 0.00	12.36 -0.14 0.00	20.81 -0.23 0.00	22.58 -0.36 0.00	21.22 -0.36 0.00	29.16 -0.50 0.00	31.66 -0.53 0.00	35.08 -0.57 0.00	33.79 -0.62 0.00	36.28 -0.61 0.00	31.95 -0.61 0.00	35.20 -0.60 0.00	33.20 -0.50 0.00	23.81 -0.44 0.00	31.30 -0.66 1.28	25.00 -0.65 10.28	31.31 -0.37 0.00
HUDAV+59+74_TH_GRP 23620	28.72 1.91 0.00	29.11 1.62 0.00	14.23 0.73 0.00	11.81 0.63 0.00	10.86 0.57 0.00	11.06 0.57 0.00	9.97 0.50 0.00	14.64 0.77 0.00	13.35 0.85 0.00	22.45 1.40 0.00	24.71 1.78 0.00	23.30 1.72 0.00	32.13 2.48 0.00	34.90 2.71 0.00	38.58 2.93 0.00	37.23 2.82 0.00	39.74 2.85 0.00	35.27 2.71 0.00	38.57 2.77 0.00	36.19 2.49 0.00	26.30 2.06 0.00	40.88 3.31 0.00	50.13 3.60 0.00	34.04 2.37 0.00
HUDSON AVE_GT_3 23810	28.72 1.91 0.00	29.11 1.62 0.00	14.23 0.73 0.00	11.81 0.63 0.00	10.86 0.57 0.00	11.06 0.57 0.00	9.97 0.50 0.00	14.64 0.77 0.00	13.35 0.85 0.00	22.45 1.40 0.00	24.71 1.78 0.00	23.30 1.72 0.00	32.13 2.48 0.00	34.90 2.71 0.00	38.58 2.93 0.00	37.23 2.82 0.00	39.74 2.85 0.00	35.27 2.71 0.00	38.57 2.77 0.00	36.19 2.49 0.00	26.30 2.06 0.00	40.88 3.31 0.00	50.13 3.60 0.00	34.04 2.37 0.00
HUDSON AVE_GT_4 23540	28.72 1.91 0.00	29.11 1.62 0.00	14.23 0.73 0.00	11.81 0.63 0.00	10.86 0.57 0.00	11.06 0.57 0.00	9.97 0.50 0.00	14.64 0.77 0.00	13.35 0.85 0.00	22.45 1.40 0.00	24.71 1.78 0.00	23.30 1.72 0.00	32.13 2.48 0.00	34.90 2.71 0.00	38.58 2.93 0.00	37.23 2.82 0.00	39.74 2.85 0.00	35.27 2.71 0.00	38.57 2.77 0.00	36.19 2.49 0.00	26.30 2.06 0.00	40.88 3.31 0.00	50.13 3.60 0.00	34.04 2.37 0.00

HUDSON_AVE_GT_5 23657	28.72 1.91 0.00	29.11 1.62 0.00	14.23 0.73 0.00	11.81 0.63 0.00	10.86 0.57 0.00	11.06 0.57 0.00	9.97 0.50 0.00	14.64 0.77 0.00	13.35 0.85 0.00	22.45 1.40 0.00	24.71 1.78 0.00	23.30 1.72 0.00	32.13 2.48 0.00	34.90 2.71 0.00	38.58 2.93 0.00	37.23 2.82 0.00	39.74 2.85 0.00	35.27 2.71 0.00	38.57 2.77 0.00	36.19 2.49 0.00	26.30 2.06 0.00	40.88 3.31 0.00	50.13 3.60 0.00	34.04 2.37 0.00
HUDSON_AVE_10 24168	28.52 1.71 0.00	28.90 1.40 0.00	14.13 0.63 0.00	11.72 0.54 0.00	10.78 0.49 0.00	10.98 0.49 0.00	9.90 0.42 0.00	14.52 0.65 0.00	13.25 0.75 0.00	22.29 1.25 0.00	24.54 1.61 0.00	23.14 1.56 0.00	31.93 2.27 0.00	34.63 2.43 0.00	38.29 2.63 0.00	36.93 2.52 0.00	39.44 2.56 0.00	35.00 2.44 0.00	38.28 2.48 0.00	35.91 2.21 0.00	26.10 1.86 0.00	40.57 3.00 0.00	49.74 3.21 0.00	33.80 2.13 0.00
HUNTLEY___63 23557	25.41 -1.40 0.00	25.85 -1.64 0.00	12.71 -0.79 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	9.00 -0.48 0.00	13.29 -0.58 0.00	12.00 -0.50 0.00	19.66 -1.39 0.00	21.21 -1.72 0.00	20.04 -1.53 0.00	27.53 -2.13 0.00	30.04 -2.15 0.00	33.52 -2.14 0.00	32.55 -1.85 0.00	34.78 -2.11 0.00	31.07 -1.49 0.00	34.07 -1.72 0.00	32.02 -1.68 0.00	22.93 -1.32 0.00	35.59 -1.98 0.00	44.32 -2.20 0.00	30.35 -1.33 0.00
HUNTLEY___64 23558	25.41 -1.40 0.00	25.85 -1.64 0.00	12.71 -0.79 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	9.00 -0.48 0.00	13.29 -0.58 0.00	12.00 -0.50 0.00	19.66 -1.39 0.00	21.21 -1.72 0.00	20.04 -1.53 0.00	27.53 -2.13 0.00	30.04 -2.15 0.00	33.52 -2.14 0.00	32.55 -1.85 0.00	34.78 -2.11 0.00	31.07 -1.49 0.00	34.07 -1.72 0.00	32.02 -1.68 0.00	22.93 -1.32 0.00	35.59 -1.98 0.00	44.32 -2.20 0.00	30.35 -1.33 0.00
HUNTLEY___65 23559	25.41 -1.40 0.00	25.85 -1.64 0.00	12.71 -0.79 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	9.00 -0.48 0.00	13.29 -0.58 0.00	12.00 -0.50 0.00	19.66 -1.39 0.00	21.21 -1.72 0.00	20.04 -1.53 0.00	27.53 -2.13 0.00	30.04 -2.15 0.00	33.52 -2.14 0.00	32.55 -1.85 0.00	34.78 -2.11 0.00	31.07 -1.49 0.00	34.07 -1.72 0.00	32.02 -1.68 0.00	22.93 -1.32 0.00	35.59 -1.98 0.00	44.32 -2.20 0.00	30.35 -1.33 0.00
HUNTLEY___66 23560	25.41 -1.40 0.00	25.85 -1.64 0.00	12.71 -0.79 0.00	10.46 -0.71 0.00	9.65 -0.64 0.00	9.86 -0.63 0.00	9.00 -0.48 0.00	13.29 -0.58 0.00	12.00 -0.50 0.00	19.66 -1.39 0.00	21.21 -1.72 0.00	20.04 -1.53 0.00	27.53 -2.13 0.00	30.04 -2.15 0.00	33.52 -2.14 0.00	32.55 -1.85 0.00	34.78 -2.11 0.00	31.07 -1.49 0.00	34.07 -1.72 0.00	32.02 -1.68 0.00	22.93 -1.32 0.00	35.59 -1.98 0.00	44.32 -2.20 0.00	30.35 -1.33 0.00
HUNTLEY___67 23561	25.11 -1.70 0.00	25.53 -1.96 0.00	12.55 -0.95 0.00	10.32 -0.85 0.00	9.53 -0.76 0.00	9.75 -0.75 0.00	8.90 -0.58 0.00	13.13 -0.74 0.00	11.85 -0.64 0.00	19.42 -1.63 0.00	20.96 -1.98 0.00	19.80 -1.78 0.00	27.20 -2.45 0.00	29.68 -2.51 0.00	33.11 -2.54 0.00	32.14 -2.27 0.00	34.34 -2.55 0.00	30.70 -1.86 0.00	33.67 -2.13 0.00	31.65 -2.05 0.00	22.65 -1.59 0.00	35.18 -2.40 0.00	43.84 -2.69 0.00	30.10 -1.58 0.00
HUNTLEY___68 23562	25.11 -1.70 0.00	25.53 -1.96 0.00	12.55 -0.95 0.00	10.32 -0.85 0.00	9.53 -0.76 0.00	9.75 -0.75 0.00	8.90 -0.58 0.00	13.13 -0.74 0.00	11.85 -0.65 0.00	19.41 -1.63 0.00	20.95 -1.98 0.00	19.79 -1.79 0.00	27.20 -2.46 0.00	29.68 -2.51 0.00	33.11 -2.54 0.00	32.14 -2.27 0.00	34.34 -2.55 0.00	30.70 -1.86 0.00	33.67 -2.13 0.00	31.65 -2.05 0.00	22.65 -1.60 0.00	35.18 -2.40 0.00	43.84 -2.69 0.00	30.10 -1.58 0.00
INDECK___CORINTH 23802	28.69 1.88 0.00	29.66 2.16 0.00	14.58 1.08 0.00	12.04 0.86 0.00	11.08 0.80 0.00	11.28 0.79 0.00	10.15 0.67 0.00	14.84 0.97 0.00	13.05 0.55 0.00	22.36 1.31 0.00	24.41 1.47 0.00	22.99 1.42 0.00	31.20 1.54 0.00	33.77 1.58 0.00	37.45 1.80 0.00	36.18 1.77 0.00	39.12 2.23 0.00	34.36 1.80 0.00	37.67 1.87 0.00	35.82 2.12 0.00	25.72 1.48 0.00	40.37 2.79 0.00	49.95 3.42 0.00	33.84 2.16 0.00
INDECK___ILION 23567	27.41 0.60 0.00	28.10 0.60 0.00	13.80 0.29 0.00	11.41 0.24 0.00	10.51 0.22 0.00	10.72 0.23 0.00	9.66 0.18 0.00	14.12 0.25 0.00	12.73 0.24 0.00	21.54 0.49 0.00	23.59 0.65 0.00	22.18 0.61 0.00	30.51 0.86 0.00	33.10 0.91 0.00	36.63 0.98 0.00	35.37 0.96 0.00	37.90 1.01 0.00	33.52 0.96 0.00	36.76 0.97 0.00	34.57 0.87 0.00	24.95 0.71 0.00	38.69 1.11 0.00	47.79 1.26 0.00	32.41 0.73 0.00
INDECK___OLEAN 23982	27.09 0.28 0.00	27.42 -0.08 0.00	13.42 -0.08 0.00	11.18 0.01 0.00	10.28 -0.01 0.00	10.51 0.01 0.00	9.52 0.05 0.00	13.90 0.03 0.00	12.72 0.22 0.00	21.21 0.17 0.00	23.20 0.26 0.00	21.74 0.16 0.00	29.84 0.19 0.00	32.56 0.36 0.00	35.97 0.32 0.00	34.61 0.20 0.00	37.06 0.18 0.00	33.00 0.44 0.00	36.26 0.46 0.00	34.31 0.61 0.00	24.80 0.55 0.00	38.48 0.91 0.00	47.45 0.92 0.00	32.53 0.85 0.00
INDECK___OSWEGO 23783	26.22 -0.60 0.00	26.92 -0.57 0.00	13.25 -0.25 0.00	10.98 -0.20 0.00	10.12 -0.17 0.00	10.32 -0.18 0.00	9.32 -0.15 0.00	13.66 -0.21 0.00	12.28 -0.21 0.00	20.64 -0.41 0.00	22.44 -0.49 0.00	21.12 -0.46 0.00	28.98 -0.67 0.00	31.47 -0.72 0.00	34.87 -0.78 0.00	33.69 -0.72 0.00	36.14 -0.75 0.00	31.85 -0.72 0.00	35.07 -0.73 0.00	33.03 -0.67 0.00	23.73 -0.51 0.00	36.74 -0.84 0.00	45.50 -1.02 0.00	30.97 -0.71 0.00
INDECK___YERKES 23781	25.39 -1.42 0.00	25.84 -1.65 0.00	12.71 -0.79 0.00	10.46 -0.72 0.00	9.64 -0.65 0.00	9.86 -0.64 0.00	8.99 -0.48 0.00	13.28 -0.59 0.00	11.99 -0.51 0.00	19.64 -1.40 0.00	21.20 -1.74 0.00	20.03 -1.55 0.00	27.50 -2.15 0.00	30.01 -2.18 0.00	33.49 -2.17 0.00	32.53 -1.88 0.00	34.75 -2.14 0.00	31.05 -1.52 0.00	34.05 -1.75 0.00	31.99 -1.71 0.00	22.91 -1.34 0.00	35.56 -2.02 0.00	44.29 -2.24 0.00	30.32 -1.35 0.00
INDIAN POINT_GT_1 24139	28.22 1.41 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.62 0.45 0.00	10.69 0.40 0.00	10.90 0.40 0.00	9.83 0.35 0.00	14.41 0.54 0.00	13.12 0.62 0.00	22.07 1.02 0.00	24.25 1.31 0.00	22.85 1.27 0.00	31.49 1.84 0.00	34.20 2.01 0.00	37.80 2.15 0.00	36.48 2.07 0.00	38.95 2.06 0.00	34.55 1.99 0.00	37.80 2.00 0.00	35.49 1.79 0.00	25.76 1.51 0.00	40.02 2.45 0.00	49.18 2.65 0.00	33.42 1.74 0.00
INDIAN POINT_GT_2 23659	28.22 1.41 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.62 0.45 0.00	10.69 0.40 0.00	10.90 0.40 0.00	9.83 0.35 0.00	14.41 0.54 0.00	13.12 0.62 0.00	22.07 1.02 0.00	24.25 1.31 0.00	22.85 1.27 0.00	31.49 1.84 0.00	34.20 2.01 0.00	37.80 2.15 0.00	36.48 2.07 0.00	38.95 2.06 0.00	34.55 1.99 0.00	37.80 2.00 0.00	35.49 1.79 0.00	25.76 1.51 0.00	40.02 2.45 0.00	49.18 2.65 0.00	33.42 1.74 0.00
INDIAN POINT_GT_3 24019	28.22 1.41 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.62 0.45 0.00	10.69 0.40 0.00	10.90 0.40 0.00	9.83 0.35 0.00	14.41 0.54 0.00	13.12 0.62 0.00	22.07 1.02 0.00	24.25 1.31 0.00	22.85 1.27 0.00	31.49 1.84 0.00	34.20 2.01 0.00	37.80 2.15 0.00	36.48 2.07 0.00	38.95 2.06 0.00	34.55 1.99 0.00	37.80 2.00 0.00	35.49 1.79 0.00	25.76 1.51 0.00	40.02 2.45 0.00	49.18 2.65 0.00	33.42 1.74 0.00

INDIAN POINT___2 23530	28.06 1.25 0.00	28.50 1.01 0.00	13.94 0.44 0.00	11.56 0.39 0.00	10.63 0.34 0.00	10.84 0.34 0.00	9.77 0.30 0.00	14.33 0.46 0.00	13.05 0.55 0.00	21.95 0.90 0.00	24.11 1.18 0.00	22.72 1.15 0.00	31.32 1.66 0.00	34.01 1.82 0.00	37.59 1.94 0.00	36.27 1.87 0.00	38.73 1.84 0.00	34.36 1.80 0.00	37.59 1.79 0.00	35.29 1.59 0.00	25.61 1.37 0.00	39.80 2.22 0.00	48.91 2.38 0.00	33.23 1.56 0.00
INDIAN POINT___3 23531	28.01 1.20 0.00	28.45 0.96 0.00	13.92 0.42 0.00	11.55 0.37 0.00	10.61 0.33 0.00	10.82 0.33 0.00	9.76 0.28 0.00	14.31 0.44 0.00	13.02 0.53 0.00	21.91 0.86 0.00	24.07 1.13 0.00	22.68 1.10 0.00	31.25 1.60 0.00	33.93 1.74 0.00	37.51 1.86 0.00	36.19 1.79 0.00	38.65 1.76 0.00	34.29 1.72 0.00	37.51 1.71 0.00	35.22 1.52 0.00	25.56 1.31 0.00	39.71 2.13 0.00	48.80 2.28 0.00	33.16 1.49 0.00
INDIAN PT_GT_GRP 23687	28.22 1.41 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.62 0.45 0.00	10.69 0.40 0.00	10.90 0.40 0.00	9.83 0.35 0.00	14.41 0.54 0.00	13.12 0.62 0.00	22.07 1.02 0.00	24.25 1.31 0.00	22.85 1.27 0.00	31.49 1.84 0.00	34.20 2.01 0.00	37.80 2.15 0.00	36.48 2.07 0.00	38.95 2.06 0.00	34.55 1.99 0.00	37.80 2.00 0.00	35.49 1.79 0.00	25.76 1.51 0.00	40.02 2.45 0.00	49.18 2.65 0.00	33.42 1.74 0.00
IP CORINTH___1 23988	28.69 1.88 0.00	29.66 2.16 0.00	14.58 1.08 0.00	12.04 0.86 0.00	11.08 0.80 0.00	11.28 0.79 0.00	10.15 0.67 0.00	14.84 0.97 0.00	13.05 0.55 0.00	22.36 1.31 0.00	24.41 1.47 0.00	22.99 1.42 0.00	31.20 1.54 0.00	33.77 1.58 0.00	37.45 1.80 0.00	36.18 1.77 0.00	39.12 2.23 0.00	34.36 1.80 0.00	37.67 1.87 0.00	35.82 2.12 0.00	25.72 1.48 0.00	40.37 2.79 0.00	49.95 3.42 0.00	33.84 2.16 0.00
IP___TICONDEROGA 23804	29.41 2.60 0.00	30.25 2.76 0.00	14.81 1.31 0.00	12.25 1.08 0.00	11.29 1.00 0.00	11.45 0.95 0.00	10.30 0.83 0.00	15.08 1.21 0.00	13.28 0.78 0.00	22.65 1.61 0.00	24.70 1.76 0.00	23.31 1.73 0.00	31.76 2.11 0.00	34.23 2.04 0.00	37.96 2.31 0.00	36.67 2.27 0.00	39.72 2.83 0.00	34.68 2.12 0.00	38.10 2.30 0.00	36.07 2.37 0.00	25.87 1.63 0.00	40.29 2.71 0.00	49.96 3.43 0.00	34.40 2.72 0.00
JARVIS____ 23743	26.97 0.16 0.00	27.66 0.17 0.00	13.58 0.08 0.00	11.25 0.07 0.00	10.35 0.06 0.00	10.56 0.06 0.00	9.53 0.05 0.00	13.94 0.07 0.00	12.56 0.06 0.00	21.17 0.12 0.00	23.10 0.16 0.00	21.73 0.15 0.00	29.88 0.22 0.00	32.42 0.23 0.00	35.90 0.25 0.00	34.66 0.25 0.00	37.15 0.26 0.00	32.81 0.25 0.00	36.04 0.25 0.00	33.92 0.22 0.00	24.43 0.18 0.00	37.86 0.29 0.00	46.86 0.33 0.00	31.87 0.19 0.00
JENNISON___1 23625	28.04 1.23 0.00	28.64 1.14 0.00	14.10 0.60 0.00	11.71 0.53 0.00	10.77 0.49 0.00	10.99 0.50 0.00	9.90 0.43 0.00	14.49 0.62 0.00	13.12 0.62 0.00	22.00 0.95 0.00	24.12 1.18 0.00	22.76 1.18 0.00	31.34 1.69 0.00	34.03 1.84 0.00	37.65 2.00 0.00	36.37 1.96 0.00	38.99 2.10 0.00	34.52 1.96 0.00	37.80 2.01 0.00	35.50 1.80 0.00	25.62 1.37 0.00	39.77 2.19 0.00	49.05 2.52 0.00	33.26 1.58 0.00
JENNISON___2 23626	28.01 1.20 0.00	28.61 1.11 0.00	14.09 0.59 0.00	11.70 0.53 0.00	10.77 0.48 0.00	10.98 0.49 0.00	9.90 0.42 0.00	14.48 0.60 0.00	13.10 0.60 0.00	21.97 0.93 0.00	24.09 1.15 0.00	22.73 1.15 0.00	31.30 1.64 0.00	33.98 1.79 0.00	37.60 1.94 0.00	36.31 1.91 0.00	38.93 2.04 0.00	34.46 1.90 0.00	37.74 1.94 0.00	35.44 1.74 0.00	25.58 1.33 0.00	39.70 2.12 0.00	48.98 2.45 0.00	33.21 1.54 0.00
KEDC PORT_JEFF_GT2 24210	45.32 1.49 -17.02	34.98 1.43 -6.06	35.12 0.65 -20.97	25.59 0.54 -13.87	25.08 0.48 -14.31	34.51 0.51 -23.51	34.55 0.43 -24.64	34.61 0.68 -20.07	34.68 0.75 -21.43	35.17 1.16 -12.96	36.47 1.39 -12.14	43.82 1.15 -21.09	43.71 1.59 -12.46	43.76 1.66 -9.92	43.36 1.68 -6.02	43.03 1.59 -7.03	38.94 1.61 -0.44	39.05 1.35 -5.14	38.94 1.24 -1.90	38.24 0.99 -3.55	38.63 1.14 -13.24	40.26 2.09 -0.60	54.20 2.38 -5.29	52.11 1.84 -18.60
KEDC PORT_JEFF_GT3 24211	45.32 1.49 -17.02	34.98 1.43 -6.06	35.12 0.65 -20.97	25.59 0.54 -13.87	25.08 0.48 -14.31	34.51 0.51 -23.51	34.55 0.43 -24.64	34.61 0.68 -20.07	34.68 0.75 -21.43	35.17 1.16 -12.96	36.47 1.39 -12.14	43.82 1.15 -21.09	43.71 1.59 -12.46	43.76 1.66 -9.92	43.36 1.68 -6.02	43.03 1.59 -7.03	38.94 1.61 -0.44	39.05 1.35 -5.14	38.94 1.24 -1.90	38.24 0.99 -3.55	38.63 1.14 -13.24	40.26 2.09 -0.60	54.20 2.38 -5.29	52.11 1.84 -18.60
KEDC_GLWD_GRP 24221	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
KEDC_GLWD_GT4 24219	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
KEDC_GLWD_GT5 24220	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60
KENSICO____ 23655	28.40 1.59 0.00	28.84 1.35 0.00	14.10 0.60 0.00	11.70 0.52 0.00	10.76 0.47 0.00	10.96 0.47 0.00	9.89 0.41 0.00	14.50 0.63 0.00	13.21 0.71 0.00	22.22 1.17 0.00	24.42 1.49 0.00	23.02 1.44 0.00	31.72 2.07 0.00	34.45 2.26 0.00	38.08 2.43 0.00	36.75 2.34 0.00	39.24 2.35 0.00	34.81 2.24 0.00	38.07 2.27 0.00	35.74 2.04 0.00	25.95 1.70 0.00	40.32 2.75 0.00	49.53 3.00 0.00	33.65 1.98 0.00
KIAC_JFK_AIRPORT 23541	123.25 1.61 -94.83	86.65 1.28 -57.87	77.39 0.58 -63.31	66.84 0.50 -55.16	61.99 0.45 -51.25	30.60 0.44 -19.67	9.85 0.37 0.00	52.25 0.58 -37.80	74.35 0.70 -61.14	71.38 1.18 -49.16	70.08 1.54 -45.61	114.77 1.49 -91.70	128.74 2.22 -96.86	47.42 2.17 -13.06	55.71 2.34 -17.72	51.14 2.21 -14.52	71.61 2.28 -32.44	51.20 2.18 -16.45	92.45 2.22 -54.43	91.03 1.93 -55.40	105.44 1.67 -79.53	97.49 2.74 -57.17	61.41 2.85 -12.04	122.68 2.03 -88.97
KINTIGH____ 23543	24.80 -2.01 0.00	25.26 -2.23 0.00	12.40 -1.10 0.00	10.25 -0.92 0.00	9.46 -0.83 0.00	9.67 -0.82 0.00	8.84 -0.64 0.00	13.00 -0.87 0.00	11.73 -0.77 0.00	19.22 -1.82 0.00	20.71 -2.22 0.00	19.46 -2.12 0.00	26.66 -3.00 0.00	29.07 -3.12 0.00	32.30 -3.35 0.00	31.31 -3.10 0.00	33.46 -3.42 0.00	29.94 -2.62 0.00	32.88 -2.92 0.00	31.01 -2.69 0.00	22.23 -2.01 0.00	34.41 -3.16 0.00	42.81 -3.72 0.00	29.54 -2.14 0.00

LEDERLE____ 23769	27.69 0.88 0.00	28.18 0.69 0.00	13.82 0.32 0.00	11.45 0.28 0.00	10.53 0.24 0.00	10.74 0.25 0.00	9.70 0.22 0.00	14.22 0.35 0.00	12.96 0.47 0.00	21.76 0.71 0.00	23.85 0.92 0.00	22.47 0.90 0.00	30.97 1.31 0.00	33.66 1.47 0.00	37.26 1.61 0.00	35.98 1.57 0.00	38.41 1.53 0.00	34.13 1.57 0.00	37.36 1.56 0.00	35.11 1.41 0.00	25.45 1.21 0.00	39.50 1.93 0.00	48.57 2.04 0.00	33.00 1.33 0.00
LINDEN COGEN____ 23786	28.56 1.75 0.00	28.94 1.45 0.00	14.15 0.65 0.00	11.74 0.56 0.00	10.80 0.51 0.00	11.00 0.51 0.00	9.92 0.45 0.00	14.56 0.69 0.00	13.27 0.77 0.00	22.32 1.27 0.00	24.57 1.63 0.00	23.17 1.59 0.00	31.96 2.30 0.00	34.71 2.52 0.00	38.38 2.73 0.00	37.03 2.62 0.00	39.52 2.63 0.00	35.08 2.52 0.00	38.36 2.57 0.00	36.00 2.30 0.00	26.16 1.92 0.00	40.66 3.08 0.00	49.85 3.32 0.00	33.86 2.19 0.00
LIPA_MISC_IPP 23656	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
LITTLE FALLS____HYD 24013	28.07 1.26 0.00	28.72 1.23 0.00	14.09 0.59 0.00	11.65 0.48 0.00	10.72 0.43 0.00	10.94 0.45 0.00	9.84 0.36 0.00	14.36 0.49 0.00	12.99 0.49 0.00	22.07 1.02 0.00	24.33 1.40 0.00	22.88 1.30 0.00	31.51 1.86 0.00	34.17 1.98 0.00	37.77 2.12 0.00	36.49 2.08 0.00	39.05 2.16 0.00	34.67 2.10 0.00	37.89 2.09 0.00	35.57 1.87 0.00	25.81 1.57 0.00	40.05 2.47 0.00	49.31 2.78 0.00	33.26 1.59 0.00
LONG_LAKE_PHOENIX 24014	26.38 -0.43 0.00	27.09 -0.40 0.00	13.34 -0.16 0.00	11.05 -0.12 0.00	10.18 -0.11 0.00	10.39 -0.11 0.00	9.38 -0.09 0.00	13.75 -0.12 0.00	12.36 -0.13 0.00	20.78 -0.27 0.00	22.60 -0.34 0.00	21.27 -0.31 0.00	29.19 -0.47 0.00	31.69 -0.50 0.00	35.11 -0.54 0.00	33.93 -0.48 0.00	36.39 -0.50 0.00	32.07 -0.49 0.00	35.31 -0.49 0.00	33.25 -0.45 0.00	23.88 -0.36 0.00	36.97 -0.60 0.00	45.79 -0.74 0.00	31.15 -0.53 0.00
LOVETT____3 23632	27.75 0.94 0.00	28.23 0.73 0.00	13.80 0.30 0.00	11.44 0.27 0.00	10.52 0.23 0.00	10.72 0.23 0.00	9.68 0.21 0.00	14.20 0.33 0.00	12.94 0.45 0.00	21.73 0.68 0.00	23.77 0.84 0.00	22.38 0.80 0.00	30.79 1.13 0.00	33.45 1.26 0.00	37.00 1.35 0.00	35.71 1.30 0.00	38.13 1.24 0.00	33.88 1.32 0.00	37.08 1.29 0.00	34.84 1.14 0.00	25.25 1.01 0.00	39.20 1.62 0.00	48.20 1.67 0.00	32.77 1.10 0.00
LOVETT____4 23642	27.73 0.92 0.00	28.21 0.72 0.00	13.79 0.29 0.00	11.44 0.26 0.00	10.51 0.22 0.00	10.72 0.23 0.00	9.68 0.20 0.00	14.19 0.32 0.00	12.94 0.44 0.00	21.72 0.67 0.00	23.76 0.82 0.00	22.36 0.78 0.00	30.77 1.11 0.00	33.43 1.24 0.00	36.97 1.32 0.00	35.69 1.28 0.00	38.10 1.21 0.00	33.86 1.30 0.00	37.05 1.26 0.00	34.81 1.11 0.00	25.23 0.99 0.00	39.17 1.59 0.00	48.17 1.64 0.00	32.75 1.07 0.00
LOVETT____5 23593	27.76 0.95 0.00	28.24 0.74 0.00	13.80 0.30 0.00	11.45 0.27 0.00	10.52 0.23 0.00	10.73 0.24 0.00	9.69 0.21 0.00	14.21 0.34 0.00	12.95 0.45 0.00	21.74 0.69 0.00	23.79 0.85 0.00	22.39 0.81 0.00	30.80 1.15 0.00	33.47 1.28 0.00	37.02 1.37 0.00	35.73 1.32 0.00	38.15 1.26 0.00	33.90 1.34 0.00	37.11 1.31 0.00	34.86 1.16 0.00	25.27 1.02 0.00	39.22 1.65 0.00	48.23 1.70 0.00	32.79 1.11 0.00
LOWER RAQUET____HYD 24057	27.11 0.30 0.00	27.97 0.48 0.00	13.74 0.24 0.00	11.37 0.19 0.00	10.46 0.17 0.00	10.66 0.17 0.00	9.65 0.17 0.00	14.02 0.15 0.00	12.49 -0.01 0.00	21.10 0.06 0.00	22.63 -0.30 0.00	21.24 -0.34 0.00	29.10 -0.55 0.00	31.59 -0.60 0.00	35.02 -0.63 0.00	33.72 -0.69 0.00	36.30 -0.59 0.00	31.73 -0.83 0.00	35.13 -0.67 0.00	33.61 -0.08 0.00	24.12 -0.12 0.00	37.29 -0.28 0.00	46.31 -0.22 0.00	31.84 0.16 0.00
LOWER____HUDSON 24059	28.73 1.92 0.00	29.79 2.29 0.00	14.67 1.17 0.00	12.13 0.96 0.00	11.16 0.88 0.00	11.38 0.89 0.00	10.21 0.74 0.00	14.88 1.01 0.00	13.25 0.75 0.00	22.67 1.62 0.00	24.69 1.76 0.00	23.21 1.64 0.00	31.84 2.18 0.00	34.47 2.28 0.00	38.16 2.51 0.00	36.87 2.46 0.00	39.73 2.84 0.00	34.74 2.18 0.00	38.22 2.43 0.00	36.08 2.38 0.00	25.90 1.66 0.00	40.14 2.57 0.00	49.78 3.25 0.00	33.71 2.03 0.00
MG INDUSTRY____DRP 24185	28.21 1.40 0.00	29.29 1.79 0.00	14.40 0.90 0.00	11.92 0.75 0.00	10.97 0.68 0.00	11.16 0.67 0.00	9.97 0.50 0.00	14.55 0.68 0.00	13.02 0.52 0.00	22.26 1.21 0.00	24.21 1.27 0.00	22.81 1.23 0.00	31.34 1.68 0.00	33.91 1.72 0.00	37.52 1.87 0.00	36.21 1.81 0.00	38.93 2.05 0.00	34.04 1.47 0.00	37.50 1.71 0.00	35.31 1.61 0.00	25.37 1.13 0.00	39.31 1.73 0.00	48.66 2.13 0.00	32.96 1.28 0.00
MILLIKEN____1 23584	25.33 -1.48 0.00	25.35 -2.14 0.00	12.88 -0.63 0.00	10.78 -0.39 0.00	9.93 -0.36 0.00	10.11 -0.38 0.00	9.13 -0.35 0.00	13.34 -0.53 0.00	12.16 -0.34 0.00	19.89 -1.16 0.00	21.73 -1.20 0.00	20.57 -1.01 0.00	28.37 -1.29 0.00	30.84 -1.35 0.00	34.26 -1.39 0.00	33.13 -1.28 0.00	35.54 -1.34 0.00	31.40 -1.16 0.00	34.54 -1.26 0.00	32.42 -1.28 0.00	23.50 -0.74 0.00	36.33 -1.24 0.00	44.78 -1.75 0.00	30.12 -1.56 0.00
MILLIKEN____2 23585	25.32 -1.49 0.00	25.35 -2.14 0.00	12.87 -0.63 0.00	10.77 -0.40 0.00	9.92 -0.37 0.00	10.10 -0.40 0.00	9.12 -0.36 0.00	13.33 -0.54 0.00	12.15 -0.35 0.00	19.88 -1.17 0.00	21.73 -1.21 0.00	20.57 -1.01 0.00	28.36 -1.29 0.00	30.84 -1.35 0.00	34.26 -1.39 0.00	33.13 -1.28 0.00	35.54 -1.35 0.00	31.39 -1.17 0.00	34.53 -1.26 0.00	32.42 -1.28 0.00	23.51 -0.74 0.00	36.33 -1.24 0.00	44.77 -1.76 0.00	30.11 -1.56 0.00
MILLIKEN____DIESEL 23629	25.32 -1.49 0.00	25.35 -2.14 0.00	12.87 -0.63 0.00	10.77 -0.40 0.00	9.92 -0.37 0.00	10.10 -0.40 0.00	9.12 -0.36 0.00	13.33 -0.54 0.00	12.15 -0.35 0.00	19.88 -1.17 0.00	21.73 -1.21 0.00	20.57 -1.01 0.00	28.36 -1.29 0.00	30.84 -1.35 0.00	34.26 -1.39 0.00	33.13 -1.28 0.00	35.54 -1.35 0.00	31.39 -1.17 0.00	34.53 -1.26 0.00	32.42 -1.28 0.00	23.51 -0.74 0.00	36.33 -1.24 0.00	44.77 -1.76 0.00	30.11 -1.56 0.00
MODEL_CITY_ENERGY 24167	25.20 -1.61 0.00	25.63 -1.87 0.00	12.60 -0.90 0.00	10.36 -0.81 0.00	9.57 -0.72 0.00	9.78 -0.72 0.00	8.92 -0.55 0.00	13.17 -0.70 0.00	11.86 -0.64 0.00	19.47 -1.58 0.00	21.04 -1.89 0.00	19.90 -1.68 0.00	27.35 -2.30 0.00	29.84 -2.35 0.00	33.30 -2.35 0.00	32.37 -2.04 0.00	34.57 -2.32 0.00	30.89 -1.68 0.00	33.87 -1.93 0.00	31.82 -1.87 0.00	22.77 -1.48 0.00	35.33 -2.24 0.00	44.07 -2.46 0.00	30.24 -1.44 0.00
MOHAWK_PAPER____DRP 24187	28.75 1.94 0.00	29.83 2.33 0.00	14.68 1.18 0.00	12.15 0.97 0.00	11.18 0.89 0.00	11.39 0.89 0.00	10.22 0.74 0.00	14.90 1.03 0.00	13.30 0.81 0.00	22.77 1.72 0.00	24.78 1.85 0.00	23.33 1.75 0.00	32.04 2.39 0.00	34.68 2.49 0.00	38.40 2.75 0.00	37.09 2.68 0.00	39.93 3.04 0.00	34.90 2.34 0.00	38.45 2.65 0.00	36.23 2.53 0.00	26.00 1.76 0.00	40.26 2.68 0.00	49.89 3.36 0.00	33.75 2.08 0.00



MONGAUP___HYD 23641	27.48 0.67 0.00	27.93 0.44 0.00	13.67 0.17 0.00	11.34 0.17 0.00	10.43 0.14 0.00	10.63 0.14 0.00	9.61 0.13 0.00	14.07 0.20 0.00	12.79 0.30 0.00	21.44 0.40 0.00	23.50 0.57 0.00	22.12 0.55 0.00	30.48 0.82 0.00	33.11 0.92 0.00	36.63 0.98 0.00	35.35 0.94 0.00	37.76 0.87 0.00	33.53 0.97 0.00	36.71 0.92 0.00	34.51 0.81 0.00	24.98 0.73 0.00	38.78 1.21 0.00	47.80 1.27 0.00	32.56 0.89 0.00
MONTAUK___DIESEL 23721	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
N SALMON___HYD 24042	26.59 -0.22 0.00	27.41 -0.08 0.00	13.52 0.02 0.00	11.21 0.03 0.00	10.33 0.04 0.00	10.54 0.04 0.00	9.52 0.04 0.00	13.95 0.08 0.00	12.49 -0.01 0.00	21.02 -0.03 0.00	22.78 -0.16 0.00	21.42 -0.16 0.00	29.35 -0.31 0.00	31.86 -0.33 0.00	35.31 -0.34 0.00	34.11 -0.29 0.00	36.65 -0.23 0.00	32.15 -0.41 0.00	35.50 -0.30 0.00	33.49 -0.21 0.00	24.07 -0.18 0.00	37.21 -0.37 0.00	46.10 -0.43 0.00	31.37 -0.31 0.00
N.E._GEN_SANDY PD 24062	28.21 1.40 0.00	29.08 1.59 0.00	14.28 0.78 0.00	11.82 0.65 0.00	10.88 0.59 0.00	11.08 0.59 0.00	9.96 0.49 0.00	14.55 0.68 0.00	13.04 0.54 0.00	22.17 1.12 0.00	24.18 1.25 0.00	22.77 1.19 0.00	31.27 1.62 0.00	33.85 1.66 0.00	37.46 1.81 0.00	36.17 1.77 0.00	38.85 1.96 0.00	34.13 1.56 0.00	37.50 1.71 0.00	35.32 1.63 0.00	25.43 1.18 0.00	33.66 1.70 1.28	27.23 1.58 10.28	33.14 1.47 0.00
NARROWS_GT1_1 24228	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_2 24229	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_3 24230	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_4 24231	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_5 24232	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_6 24233	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_7 24234	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_8 24235	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT1_GRP 23726	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_1 24236	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_2 24237	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_3 24238	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46

NARROWS_GT2_4 24239	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_5 24240	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_6 24241	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_7 24242	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_8 24243	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NARROWS_GT2_GRP 23741	50.27 2.08 -21.39	45.83 1.90 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.15 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NEG CAPITAL___MECHNVIL 23645	28.73 1.92 0.00	29.79 2.29 0.00	14.67 1.17 0.00	12.13 0.96 0.00	11.16 0.88 0.00	11.38 0.89 0.00	10.21 0.74 0.00	14.88 1.01 0.00	13.25 0.75 0.00	22.67 1.62 0.00	24.69 1.76 0.00	23.21 1.64 0.00	31.84 2.18 0.00	34.47 2.28 0.00	38.16 2.51 0.00	36.87 2.46 0.00	39.73 2.84 0.00	34.74 2.18 0.00	38.22 2.43 0.00	36.08 2.38 0.00	25.90 1.66 0.00	40.14 2.57 0.00	49.78 3.25 0.00	33.71 2.03 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.55 -2.26 0.00	24.71 -2.79 0.00	12.25 -1.25 0.00	10.06 -1.11 0.00	9.31 -0.98 0.00	9.48 -1.01 0.00	8.62 -0.86 0.00	12.76 -1.12 0.00	11.60 -0.90 0.00	19.33 -1.71 0.00	21.16 -1.78 0.00	20.14 -1.44 0.00	27.85 -1.81 0.00	30.43 -1.76 0.00	34.10 -1.55 0.00	33.13 -1.28 0.00	35.44 -1.45 0.00	31.39 -1.18 0.00	34.62 -1.18 0.00	32.49 -1.21 0.00	23.24 -1.00 0.00	36.24 -1.34 0.00	44.95 -1.58 0.00	30.16 -1.51 0.00
NEG CENTRAL___DRP 24199	27.04 0.23 0.00	27.65 0.16 0.00	13.55 0.05 0.00	11.19 0.02 0.00	10.31 0.02 0.00	10.53 0.03 0.00	9.52 0.05 0.00	13.96 0.09 0.00	12.58 0.08 0.00	21.17 0.12 0.00	22.94 0.01 0.00	21.56 -0.01 0.00	29.54 -0.11 0.00	32.07 -0.12 0.00	35.53 -0.12 0.00	34.33 -0.07 0.00	36.75 -0.14 0.00	32.53 -0.04 0.00	35.75 -0.05 0.00	33.63 -0.07 0.00	24.22 -0.02 0.00	37.45 -0.12 0.00	46.22 -0.31 0.00	31.46 -0.22 0.00
NEG CENTRAL___INDECK 23768	25.32 -1.49 0.00	25.79 -1.70 0.00	12.63 -0.87 0.00	10.43 -0.74 0.00	9.63 -0.66 0.00	9.85 -0.65 0.00	8.97 -0.51 0.00	13.22 -0.65 0.00	11.97 -0.53 0.00	19.92 -1.13 0.00	21.55 -1.38 0.00	20.25 -1.33 0.00	27.80 -1.85 0.00	30.30 -1.89 0.00	33.65 -2.00 0.00	32.59 -1.82 0.00	34.87 -2.02 0.00	31.08 -1.48 0.00	34.13 -1.67 0.00	32.11 -1.59 0.00	23.09 -1.15 0.00	35.84 -1.74 0.00	44.37 -2.16 0.00	30.30 -1.38 0.00
NEG CENTRAL___SENECA 23627	26.81 0.00 0.00	27.49 0.00 0.00	13.50 0.00 0.00	11.17 0.00 0.00	10.29 0.00 0.00	10.49 0.00 0.00	9.47 0.00 0.00	13.87 0.00 0.00	12.50 0.00 0.00	21.05 0.00 0.00	22.93 0.00 0.00	21.58 0.00 0.00	29.66 0.00 0.00	32.19 0.00 0.00	35.65 0.00 0.00	34.41 0.00 0.00	36.89 0.00 0.00	32.56 0.00 0.00	35.80 0.00 0.00	33.70 0.00 0.00	24.24 0.00 0.00	37.58 0.00 0.00	46.53 0.00 0.00	31.68 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	26.22 -0.59 0.00	26.43 -1.07 0.00	13.21 -0.29 0.00	10.95 -0.23 0.00	10.08 -0.21 0.00	10.26 -0.23 0.00	9.26 -0.21 0.00	13.62 -0.25 0.00	12.41 -0.09 0.00	20.71 -0.33 0.00	22.70 -0.23 0.00	21.54 -0.04 0.00	29.75 0.09 0.00	32.37 0.18 0.00	36.04 0.39 0.00	34.87 0.47 0.00	37.39 0.51 0.00	32.97 0.41 0.00	36.34 0.54 0.00	34.10 0.40 0.00	24.61 0.37 0.00	38.23 0.65 0.00	47.18 0.65 0.00	31.57 -0.11 0.00
NEG MILLWOOD___DRP 24198	28.19 1.38 0.00	28.69 1.20 0.00	14.04 0.54 0.00	11.63 0.46 0.00	10.70 0.42 0.00	10.91 0.42 0.00	9.84 0.36 0.00	14.42 0.55 0.00	13.10 0.61 0.00	22.05 1.00 0.00	24.20 1.27 0.00	22.80 1.22 0.00	31.41 1.75 0.00	34.09 1.90 0.00	37.69 2.03 0.00	36.37 1.97 0.00	38.86 1.97 0.00	34.45 1.89 0.00	37.70 1.90 0.00	35.40 1.70 0.00	25.67 1.42 0.00	39.89 2.31 0.00	49.08 2.55 0.00	33.35 1.67 0.00
NEG NORTH_FLCN_SEA 23793	28.15 1.34 0.00	28.55 1.06 0.00	14.14 0.64 0.00	11.74 0.57 0.00	10.81 0.52 0.00	11.02 0.53 0.00	9.94 0.47 0.00	14.58 0.71 0.00	13.26 0.76 0.00	22.18 1.13 0.00	24.33 1.39 0.00	22.99 1.42 0.00	31.69 2.04 0.00	34.42 2.23 0.00	38.12 2.47 0.00	36.84 2.43 0.00	39.53 2.64 0.00	35.00 2.43 0.00	38.37 2.57 0.00	36.00 2.30 0.00	26.02 1.77 0.00	40.38 2.81 0.00	49.67 3.14 0.00	33.46 1.79 0.00
NEG NORTH_KES_CHATEGAY 23792	26.56 -0.25 0.00	27.26 -0.24 0.00	13.35 -0.15 0.00	11.04 -0.14 0.00	10.15 -0.13 0.00	10.35 -0.14 0.00	9.36 -0.11 0.00	13.69 -0.18 0.00	12.35 -0.14 0.00	20.89 -0.16 0.00	22.68 -0.25 0.00	21.33 -0.25 0.00	29.28 -0.38 0.00	31.77 -0.42 0.00	35.20 -0.45 0.00	33.90 -0.51 0.00	36.44 -0.45 0.00	32.04 -0.52 0.00	35.31 -0.48 0.00	33.31 -0.39 0.00	23.89 -0.36 0.00	37.03 -0.54 0.00	45.93 -0.60 0.00	31.44 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	26.74 -0.07 0.00	27.47 -0.03 0.00	13.47 -0.03 0.00	11.14 -0.04 0.00	10.25 -0.04 0.00	10.44 -0.05 0.00	9.43 -0.04 0.00	13.77 -0.10 0.00	12.42 -0.08 0.00	21.08 0.03 0.00	22.88 -0.05 0.00	21.52 -0.06 0.00	29.52 -0.14 0.00	32.01 -0.18 0.00	35.45 -0.20 0.00	34.16 -0.24 0.00	36.76 -0.13 0.00	32.25 -0.31 0.00	35.56 -0.23 0.00	33.55 -0.15 0.00	24.06 -0.18 0.00	37.29 -0.29 0.00	46.20 -0.33 0.00	31.66 -0.01 0.00

NEG NORTH___LWR_SARANAC 23913	26.74 -0.07 0.00	27.47 -0.03 0.00	13.47 -0.03 0.00	11.14 -0.04 0.00	10.25 -0.04 0.00	10.44 -0.05 0.00	9.43 -0.04 0.00	13.77 -0.10 0.00	12.42 -0.08 0.00	21.08 0.03 0.00	22.88 -0.05 0.00	21.52 -0.06 0.00	29.52 -0.14 0.00	32.01 -0.18 0.00	35.45 -0.20 0.00	34.16 -0.24 0.00	36.76 -0.13 0.00	32.25 -0.31 0.00	35.56 -0.23 0.00	33.55 -0.15 0.00	24.06 -0.18 0.00	37.29 -0.29 0.00	46.20 -0.33 0.00	31.66 -0.01 0.00
NEG NORTH___PLATTSBURG 23628	26.48 -0.33 0.00	27.16 -0.34 0.00	13.30 -0.20 0.00	10.99 -0.18 0.00	10.12 -0.17 0.00	10.31 -0.18 0.00	9.32 -0.16 0.00	13.59 -0.28 0.00	12.28 -0.22 0.00	20.84 -0.21 0.00	22.65 -0.28 0.00	21.31 -0.27 0.00	29.24 -0.42 0.00	31.70 -0.49 0.00	35.12 -0.53 0.00	33.84 -0.57 0.00	36.40 -0.49 0.00	31.99 -0.58 0.00	35.23 -0.56 0.00	33.23 -0.47 0.00	23.86 -0.39 0.00	36.99 -0.58 0.00	45.83 -0.70 0.00	31.43 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	24.78 -2.03 0.00	25.25 -2.25 0.00	12.39 -1.11 0.00	10.21 -0.96 0.00	9.43 -0.85 0.00	9.65 -0.84 0.00	8.83 -0.65 0.00	13.00 -0.87 0.00	11.72 -0.78 0.00	19.20 -1.85 0.00	20.66 -2.27 0.00	19.43 -2.15 0.00	26.62 -3.03 0.00	29.03 -3.16 0.00	32.31 -3.34 0.00	31.34 -3.07 0.00	33.50 -3.39 0.00	29.99 -2.58 0.00	32.93 -2.86 0.00	31.05 -2.65 0.00	22.23 -2.02 0.00	34.39 -3.18 0.00	42.81 -3.72 0.00	29.54 -2.14 0.00
NEG WEST___LANCASTR 23811	24.72 -2.09 0.00	25.18 -2.31 0.00	12.35 -1.15 0.00	10.23 -0.95 0.00	9.42 -0.86 0.00	9.64 -0.85 0.00	8.80 -0.68 0.00	12.94 -0.93 0.00	11.73 -0.76 0.00	19.30 -1.75 0.00	20.85 -2.08 0.00	19.54 -2.04 0.00	26.78 -2.87 0.00	29.18 -3.01 0.00	32.32 -3.33 0.00	31.23 -3.18 0.00	33.41 -3.48 0.00	29.88 -2.69 0.00	32.80 -2.99 0.00	30.91 -2.79 0.00	22.22 -2.03 0.00	34.39 -3.18 0.00	42.64 -3.89 0.00	29.36 -2.32 0.00
NEG_PENN_ALLEGHNY 23528	27.06 0.25 0.00	27.61 0.11 0.00	13.54 0.04 0.00	11.25 0.07 0.00	10.35 0.06 0.00	10.56 0.07 0.00	9.55 0.07 0.00	13.99 0.12 0.00	12.68 0.18 0.00	21.22 0.17 0.00	23.16 0.23 0.00	21.75 0.18 0.00	29.90 0.24 0.00	32.44 0.25 0.00	35.81 0.16 0.00	34.55 0.14 0.00	37.00 0.11 0.00	32.83 0.27 0.00	36.00 0.20 0.00	33.84 0.14 0.00	24.46 0.22 0.00	37.88 0.30 0.00	46.72 0.19 0.00	31.83 0.15 0.00
NEPA___ENERGY 23901	24.59 -2.22 0.00	24.90 -2.59 0.00	12.20 -1.30 0.00	10.14 -1.03 0.00	9.33 -0.96 0.00	9.54 -0.95 0.00	8.67 -0.80 0.00	12.71 -1.16 0.00	11.63 -0.86 0.00	19.31 -1.74 0.00	21.03 -1.91 0.00	19.69 -1.89 0.00	26.99 -2.66 0.00	29.41 -2.78 0.00	32.53 -3.13 0.00	31.31 -3.10 0.00	33.50 -3.39 0.00	29.90 -2.66 0.00	32.82 -2.97 0.00	30.97 -2.73 0.00	22.33 -1.91 0.00	34.56 -3.02 0.00	42.65 -3.88 0.00	29.31 -2.36 0.00
NEVERSINK___HYD 23608	26.64 -0.17 0.00	27.44 -0.05 0.00	13.60 0.10 0.00	11.24 0.07 0.00	10.36 0.07 0.00	10.56 0.07 0.00	9.54 0.07 0.00	13.96 0.09 0.00	12.61 0.11 0.00	21.24 0.19 0.00	23.25 0.31 0.00	21.93 0.35 0.00	30.23 0.57 0.00	32.84 0.65 0.00	35.54 -0.11 0.00	33.91 -0.50 0.00	36.33 -0.56 0.00	32.13 -0.43 0.00	35.31 -0.49 0.00	33.22 -0.48 0.00	24.73 0.49 0.00	38.27 0.70 0.00	47.41 0.88 0.00	32.20 0.53 0.00
NIAGARA___ 23760	24.98 -1.83 0.00	25.39 -2.10 0.00	12.49 -1.01 0.00	10.27 -0.91 0.00	9.48 -0.81 0.00	9.69 -0.81 0.00	8.86 -0.62 0.00	13.08 -0.80 0.00	11.77 -0.73 0.00	19.24 -1.81 0.00	20.74 -2.20 0.00	19.61 -1.97 0.00	26.94 -2.71 0.00	29.40 -2.79 0.00	32.85 -2.80 0.00	31.93 -2.47 0.00	34.10 -2.79 0.00	30.51 -2.05 0.00	33.46 -2.33 0.00	31.45 -2.24 0.00	22.47 -1.78 0.00	34.86 -2.71 0.00	43.56 -2.97 0.00	29.97 -1.70 0.00
NINE_MILE_1 23575	25.97 -0.84 0.00	26.61 -0.88 0.00	13.08 -0.42 0.00	10.83 -0.34 0.00	9.98 -0.31 0.00	10.18 -0.31 0.00	9.20 -0.27 0.00	13.48 -0.39 0.00	12.14 -0.36 0.00	20.39 -0.66 0.00	22.21 -0.72 0.00	20.91 -0.67 0.00	28.73 -0.93 0.00	31.19 -1.00 0.00	34.56 -1.09 0.00	33.39 -1.02 0.00	35.78 -1.10 0.00	31.62 -0.94 0.00	34.76 -1.03 0.00	32.72 -0.97 0.00	23.53 -0.71 0.00	36.46 -1.11 0.00	45.16 -1.37 0.00	30.74 -0.93 0.00
NINE_MILE_2 23744	25.92 -0.89 0.00	26.56 -0.93 0.00	13.06 -0.44 0.00	10.82 -0.36 0.00	9.96 -0.33 0.00	10.16 -0.33 0.00	9.18 -0.29 0.00	13.45 -0.42 0.00	12.12 -0.38 0.00	20.35 -0.70 0.00	22.17 -0.77 0.00	20.87 -0.71 0.00	28.67 -0.99 0.00	31.14 -1.06 0.00	34.50 -1.15 0.00	33.32 -1.08 0.00	35.72 -1.17 0.00	31.56 -1.00 0.00	34.70 -1.10 0.00	32.66 -1.04 0.00	23.49 -0.76 0.00	36.39 -1.18 0.00	45.07 -1.46 0.00	30.68 -1.00 0.00
NM_CAPITAL___DRP 24208	28.63 1.82 0.00	29.71 2.22 0.00	14.61 1.11 0.00	12.09 0.91 0.00	11.13 0.84 0.00	11.34 0.84 0.00	10.17 0.70 0.00	14.83 0.96 0.00	13.24 0.74 0.00	22.66 1.61 0.00	24.66 1.72 0.00	23.22 1.64 0.00	31.89 2.23 0.00	34.50 2.31 0.00	38.19 2.54 0.00	36.88 2.47 0.00	39.69 2.80 0.00	34.69 2.13 0.00	38.22 2.42 0.00	36.01 2.31 0.00	25.85 1.61 0.00	40.04 2.47 0.00	49.61 3.08 0.00	33.58 1.91 0.00
NM_CENTRAL___DRP 24181	26.49 -0.33 0.00	27.19 -0.31 0.00	13.39 -0.11 0.00	11.09 -0.08 0.00	10.23 -0.06 0.00	10.43 -0.06 0.00	9.43 -0.05 0.00	13.82 -0.05 0.00	12.43 -0.07 0.00	20.86 -0.19 0.00	22.68 -0.25 0.00	21.35 -0.23 0.00	29.29 -0.36 0.00	31.81 -0.38 0.00	35.25 -0.40 0.00	34.06 -0.35 0.00	36.53 -0.36 0.00	32.20 -0.36 0.00	35.46 -0.34 0.00	33.39 -0.31 0.00	23.98 -0.26 0.00	37.12 -0.46 0.00	45.97 -0.56 0.00	31.27 -0.41 0.00
NM_FRONTIER___DRP 24179	25.11 -1.70 0.00	25.52 -1.97 0.00	12.55 -0.95 0.00	10.31 -0.87 0.00	9.52 -0.77 0.00	9.73 -0.76 0.00	8.90 -0.58 0.00	13.14 -0.73 0.00	11.83 -0.67 0.00	19.35 -1.70 0.00	20.86 -2.08 0.00	19.73 -1.85 0.00	27.11 -2.55 0.00	29.58 -2.61 0.00	33.06 -2.59 0.00	32.14 -2.27 0.00	34.32 -2.56 0.00	30.71 -1.86 0.00	33.68 -2.12 0.00	31.65 -2.05 0.00	22.61 -1.63 0.00	35.09 -2.48 0.00	43.83 -2.69 0.00	30.13 -1.54 0.00
NM_ST_REGIS___HYD 24053	26.81 0.00 0.00	27.49 0.00 0.00	13.50 0.00 0.00	11.17 0.00 0.00	10.29 0.00 0.00	10.49 0.00 0.00	9.47 0.00 0.00	13.87 0.00 0.00	12.50 0.00 0.00	21.05 0.00 0.00	22.93 0.00 0.00	21.58 0.00 0.00	29.66 0.00 0.00	32.19 0.00 0.00	35.65 0.00 0.00	34.41 0.00 0.00	36.89 0.00 0.00	32.56 0.00 0.00	35.80 0.00 0.00	33.70 0.00 0.00	24.24 0.00 0.00	37.58 0.00 0.00	46.53 0.00 0.00	31.68 0.00 0.00
NORTHPORT___1 23551	45.12 1.29 -17.02	34.67 1.12 -6.06	34.98 0.50 -20.97	25.47 0.43 -13.87	24.98 0.38 -14.31	34.41 0.41 -23.51	34.47 0.35 -24.64	34.50 0.56 -20.07	34.57 0.64 -21.43	34.98 0.97 -12.96	36.33 1.25 -12.14	43.86 1.18 -21.09	43.84 1.72 -12.46	43.92 1.82 -9.92	43.55 1.87 -6.02	43.19 1.76 -7.03	39.10 1.77 -0.44	39.29 1.60 -5.14	39.28 1.58 -1.90	38.62 1.38 -3.55	38.79 1.30 -13.24	40.42 2.24 -0.60	54.18 2.36 -5.29	51.96 1.69 -18.60
NORTHPORT___2 23552	45.11 1.29 -17.02	34.66 1.11 -6.06	34.97 0.49 -20.97	25.47 0.42 -13.87	24.98 0.37 -14.31	34.41 0.40 -23.51	34.46 0.35 -24.64	34.49 0.55 -20.07	34.56 0.63 -21.43	34.97 0.96 -12.96	36.32 1.25 -12.14	43.85 1.18 -21.09	43.83 1.71 -12.46	43.91 1.81 -9.92	43.54 1.86 -6.02	43.19 1.75 -7.03	39.09 1.76 -0.44	39.28 1.59 -5.14	39.28 1.58 -1.90	38.63 1.38 -3.55	38.79 1.30 -13.24	40.42 2.25 -0.60	54.18 2.36 -5.29	51.95 1.68 -18.60

NORTHPORT___3 23553	44.97 1.14 -17.02	34.43 0.88 -6.06	34.92 0.44 -20.97	25.43 0.38 -13.87	24.96 0.36 -14.31	34.40 0.40 -23.51	34.46 0.34 -24.64	34.48 0.54 -20.07	34.56 0.63 -21.43	34.93 0.93 -12.96	36.22 1.14 -12.14	43.79 1.11 -21.09	43.77 1.65 -12.46	43.90 1.80 -9.92	43.55 1.87 -6.02	43.20 1.76 -7.03	39.11 1.78 -0.44	39.40 1.70 -5.14	39.39 1.69 -1.90	38.71 1.46 -3.55	38.80 1.31 -13.24	40.34 2.17 -0.60	54.04 2.22 -5.29	51.78 1.51 -18.60
NORTHPORT___4 23650	44.92 1.09 -17.02	34.38 0.83 -6.06	34.88 0.41 -20.97	25.40 0.35 -13.87	24.93 0.33 -14.31	34.38 0.37 -23.51	34.43 0.32 -24.64	34.44 0.50 -20.07	34.53 0.60 -21.43	34.88 0.88 -12.96	36.17 1.10 -12.14	43.75 1.08 -21.09	43.72 1.60 -12.46	43.84 1.73 -9.92	43.48 1.81 -6.02	43.14 1.70 -7.03	39.05 1.72 -0.44	39.34 1.64 -5.14	39.33 1.63 -1.90	38.65 1.40 -3.55	38.75 1.27 -13.24	40.28 2.10 -0.60	53.96 2.13 -5.29	51.75 1.48 -18.60
NORTHPORT___IC 23718	44.92 1.09 -17.02	34.38 0.83 -6.06	34.88 0.41 -20.97	25.40 0.35 -13.87	24.93 0.33 -14.31	34.38 0.37 -23.51	34.43 0.32 -24.64	34.44 0.50 -20.07	34.53 0.60 -21.43	34.88 0.88 -12.96	36.17 1.10 -12.14	43.75 1.08 -21.09	43.72 1.60 -12.46	43.84 1.73 -9.92	43.48 1.81 -6.02	43.14 1.70 -7.03	39.05 1.72 -0.44	39.34 1.64 -5.14	39.33 1.63 -1.90	38.65 1.40 -3.55	38.75 1.27 -13.24	40.28 2.10 -0.60	53.96 2.13 -5.29	51.75 1.48 -18.60
NSINS_S_GLNS_FALLS 23858	29.17 2.36 0.00	30.17 2.68 0.00	14.82 1.32 0.00	12.24 1.07 0.00	11.27 0.99 0.00	11.46 0.97 0.00	10.30 0.83 0.00	15.07 1.20 0.00	13.29 0.80 0.00	22.74 1.69 0.00	24.84 1.91 0.00	23.42 1.84 0.00	31.87 2.22 0.00	34.46 2.27 0.00	38.20 2.55 0.00	36.91 2.50 0.00	39.92 3.03 0.00	34.99 2.42 0.00	38.38 2.58 0.00	36.40 2.70 0.00	26.14 1.90 0.00	40.85 3.27 0.00	50.54 4.01 0.00	34.32 2.65 0.00
NUCOR_STEEL___DRP 24197	26.22 -0.59 0.00	26.43 -1.07 0.00	13.21 -0.29 0.00	10.95 -0.23 0.00	10.08 -0.21 0.00	10.26 -0.23 0.00	9.26 -0.21 0.00	13.62 -0.25 0.00	12.41 -0.09 0.00	20.71 -0.33 0.00	22.70 -0.23 0.00	21.54 -0.04 0.00	29.75 0.09 0.00	32.37 0.18 0.00	36.04 0.39 0.00	34.87 0.47 0.00	37.39 0.51 0.00	32.97 0.41 0.00	36.34 0.54 0.00	34.10 0.40 0.00	24.61 0.37 0.00	38.23 0.65 0.00	47.18 0.65 0.00	31.57 -0.11 0.00
NYISO_LBMP_REFERENCE 24008	26.81 0.00 0.00	27.49 0.00 0.00	13.50 0.00 0.00	11.17 0.00 0.00	10.29 0.00 0.00	10.49 0.00 0.00	9.47 0.00 0.00	13.87 0.00 0.00	12.50 0.00 0.00	21.05 0.00 0.00	22.93 0.00 0.00	21.58 0.00 0.00	29.66 0.00 0.00	32.19 0.00 0.00	35.65 0.00 0.00	34.41 0.00 0.00	36.89 0.00 0.00	32.56 0.00 0.00	35.80 0.00 0.00	33.70 0.00 0.00	24.24 0.00 0.00	37.58 0.00 0.00	46.53 0.00 0.00	31.68 0.00 0.00
NYPA_BRENTWD____GT 24164	45.35 1.52 -17.02	34.88 1.34 -6.06	35.08 0.61 -20.97	25.54 0.50 -13.87	25.06 0.46 -14.31	34.49 0.48 -23.51	34.53 0.42 -24.64	34.59 0.65 -20.07	34.66 0.73 -21.43	35.15 1.14 -12.96	36.52 1.45 -12.14	44.04 1.37 -21.09	44.10 1.98 -12.46	44.22 2.12 -9.92	43.89 2.21 -6.02	43.53 2.09 -7.03	39.46 2.13 -0.44	39.61 1.91 -5.14	39.63 1.93 -1.90	38.94 1.69 -3.55	39.01 1.53 -13.24	40.77 2.60 -0.60	54.62 2.79 -5.29	52.22 1.95 -18.60
NYPA_GOWANUS____GT5 24156	28.99 2.18 0.00	29.41 1.92 0.00	14.38 0.88 0.00	11.93 0.76 0.00	10.97 0.69 0.00	11.18 0.69 0.00	10.09 0.61 0.00	14.81 0.94 0.00	13.50 1.00 0.00	22.71 1.66 0.00	25.03 2.10 0.00	23.60 2.02 0.00	32.53 2.87 0.00	35.34 3.15 0.00	39.10 3.45 0.00	37.69 3.29 0.00	40.22 3.33 0.00	35.70 3.14 0.00	39.03 3.23 0.00	36.62 2.93 0.00	26.62 2.38 0.00	41.38 3.80 0.00	50.70 4.17 0.00	34.43 2.76 0.00
NYPA_GOWANUS____GT6 24157	28.99 2.18 0.00	29.41 1.92 0.00	14.38 0.88 0.00	11.93 0.76 0.00	10.97 0.69 0.00	11.18 0.69 0.00	10.09 0.61 0.00	14.81 0.94 0.00	13.50 1.00 0.00	22.71 1.66 0.00	25.03 2.10 0.00	23.60 2.02 0.00	32.53 2.87 0.00	35.34 3.15 0.00	39.10 3.45 0.00	37.69 3.29 0.00	40.22 3.33 0.00	35.70 3.14 0.00	39.03 3.23 0.00	36.62 2.93 0.00	26.62 2.38 0.00	41.38 3.80 0.00	50.70 4.17 0.00	34.43 2.76 0.00
NYPA_HARLEM_RVR_GT1 24160	124.21 2.57 -94.83	87.65 2.29 -57.87	77.87 1.06 -63.31	67.24 0.90 -55.16	62.36 0.82 -51.25	30.99 0.83 -19.67	10.22 0.74 0.00	52.82 1.14 -37.80	74.80 1.16 -61.14	72.14 1.93 -49.16	70.88 2.34 -45.61	115.58 2.30 -91.70	129.73 3.21 -96.86	48.73 3.48 -13.06	57.19 3.81 -17.72	52.54 3.61 -14.52	73.00 3.67 -32.44	52.44 3.43 -16.45	93.71 3.48 -54.43	92.26 3.16 -55.40	106.33 2.56 -79.53	98.88 4.13 -57.17	63.07 4.51 -12.04	123.73 3.09 -88.97
NYPA_HARLEM_RVR_GT2 24161	124.21 2.57 -94.83	87.65 2.29 -57.87	77.87 1.06 -63.31	67.24 0.90 -55.16	62.36 0.82 -51.25	30.99 0.83 -19.67	10.22 0.74 0.00	52.82 1.14 -37.80	74.80 1.16 -61.14	72.14 1.93 -49.16	70.88 2.34 -45.61	115.58 2.30 -91.70	129.73 3.21 -96.86	48.73 3.48 -13.06	57.19 3.81 -17.72	52.54 3.61 -14.52	73.00 3.67 -32.44	52.44 3.43 -16.45	93.71 3.48 -54.43	92.26 3.16 -55.40	106.33 2.56 -79.53	98.88 4.13 -57.17	63.07 4.51 -12.04	123.73 3.09 -88.97
NYPA_KENT____GT 24152	50.38 2.18 -21.39	45.84 1.92 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.16 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46
NYPA_POUCH1____GT 24155	28.85 2.04 0.00	29.25 1.76 0.00	14.30 0.80 0.00	11.86 0.69 0.00	10.91 0.62 0.00	11.12 0.63 0.00	10.03 0.55 0.00	14.72 0.85 0.00	13.42 0.92 0.00	22.57 1.53 0.00	24.87 1.94 0.00	23.46 1.88 0.00	32.34 2.68 0.00	35.13 2.94 0.00	38.85 3.20 0.00	37.48 3.07 0.00	39.99 3.11 0.00	35.50 2.94 0.00	38.81 3.02 0.00	36.42 2.72 0.00	26.48 2.23 0.00	41.15 3.57 0.00	50.42 3.90 0.00	34.25 2.57 0.00
NYPA_VERNON____GT2 24162	50.27 2.08 -21.39	45.74 1.81 -16.43	48.51 0.83 -34.18	48.31 0.73 -36.41	44.55 0.65 -33.61	46.69 0.66 -35.53	42.49 0.59 -32.43	40.82 0.90 -26.04	45.81 0.96 -32.35	39.92 1.60 -17.28	46.47 1.99 -21.55	42.45 1.91 -18.96	42.02 2.69 -9.67	43.12 2.96 -7.98	38.88 3.22 0.00	38.62 3.06 -1.16	39.99 3.08 -0.02	36.89 2.91 -1.42	38.78 2.98 0.00	37.71 2.70 -1.31	38.34 2.21 -11.88	45.16 3.52 -4.06	53.00 3.84 -2.63	42.70 2.56 -8.46
NYPA_VERNON____GT3 24163	50.27 2.08 -21.39	45.74 1.81 -16.43	48.51 0.83 -34.18	48.31 0.73 -36.41	44.55 0.65 -33.61	46.69 0.66 -35.53	42.49 0.59 -32.43	40.82 0.90 -26.04	45.81 0.96 -32.35	39.92 1.60 -17.28	46.47 1.99 -21.55	42.45 1.91 -18.96	42.02 2.69 -9.67	43.12 2.96 -7.98	38.88 3.22 0.00	38.62 3.06 -1.16	39.99 3.08 -0.02	36.89 2.91 -1.42	38.78 2.98 0.00	37.71 2.70 -1.31	38.34 2.21 -11.88	45.16 3.52 -4.06	53.00 3.84 -2.63	42.70 2.56 -8.46
NYPA___HOLTSVILL 23794	45.44 1.61 -17.02	35.02 1.47 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.53 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.61 1.53 -12.14	44.09 1.42 -21.09	44.15 2.03 -12.46	44.27 2.17 -9.92	43.92 2.25 -6.02	43.57 2.13 -7.03	39.51 2.19 -0.44	39.56 1.87 -5.14	39.50 1.81 -1.90	38.79 1.54 -3.55	38.94 1.46 -13.24	40.75 2.58 -0.60	54.65 2.83 -5.29	52.29 2.02 -18.60

NYPA____HELLGATE_GT1 24158	124.21 2.57 -94.83	87.65 2.28 -57.87	77.87 1.06 -63.31	67.24 0.90 -55.16	62.36 0.82 -51.25	30.99 0.83 -19.67	10.22 0.74 0.00	52.82 1.14 -37.80	74.80 1.16 -61.14	72.14 1.93 -49.16	70.87 2.33 -45.61	115.56 2.28 -91.70	129.70 3.18 -96.86	48.73 3.48 -13.06	57.18 3.81 -17.72	52.51 3.58 -14.52	72.96 3.63 -32.44	52.41 3.40 -16.45	93.70 3.47 -54.43	92.26 3.16 -55.40	106.33 2.56 -79.53	98.88 4.13 -57.17	63.07 4.50 -12.04	123.73 3.09 -88.97
NYPA____HELLGATE_GT2 24159	124.21 2.57 -94.83	87.65 2.28 -57.87	77.87 1.06 -63.31	67.24 0.90 -55.16	62.36 0.82 -51.25	30.99 0.83 -19.67	10.22 0.74 0.00	52.82 1.14 -37.80	74.80 1.16 -61.14	72.14 1.93 -49.16	70.87 2.33 -45.61	115.56 2.28 -91.70	129.70 3.18 -96.86	48.73 3.48 -13.06	57.18 3.81 -17.72	52.51 3.58 -14.52	72.96 3.63 -32.44	52.41 3.40 -16.45	93.70 3.47 -54.43	92.26 3.16 -55.40	106.33 2.56 -79.53	98.88 4.13 -57.17	63.07 4.50 -12.04	123.73 3.09 -88.97
O.H_GEN_BRUCE 24063	22.63 -4.18 0.00	23.02 -4.47 0.00	11.31 -2.19 0.00	9.32 -1.85 0.00	8.60 -1.69 0.00	8.79 -1.70 0.00	8.01 -1.46 0.00	11.81 -2.06 0.00	10.67 -1.83 0.00	17.56 -3.49 0.00	19.00 -3.94 0.00	17.93 -3.65 0.00	24.64 -5.02 0.00	26.84 -5.35 0.00	29.89 -5.76 0.00	28.99 -5.42 0.00	30.92 -5.97 0.00	27.61 -4.95 0.00	30.28 -5.51 0.00	28.47 -5.23 0.00	20.40 -3.84 0.00	29.30 -2.66 1.28	23.93 -1.72 10.28	27.02 -4.66 0.00
OAK ORCHARD____HYD 24046	25.40 -1.41 0.00	25.84 -1.65 0.00	12.71 -0.79 0.00	10.46 -0.72 0.00	9.66 -0.63 0.00	9.86 -0.63 0.00	8.98 -0.49 0.00	13.26 -0.61 0.00	11.94 -0.56 0.00	19.67 -1.38 0.00	21.32 -1.62 0.00	20.16 -1.42 0.00	27.72 -1.93 0.00	30.23 -1.96 0.00	33.70 -1.95 0.00	32.75 -1.66 0.00	34.97 -1.91 0.00	31.20 -1.36 0.00	34.21 -1.58 0.00	32.14 -1.56 0.00	23.02 -1.22 0.00	35.74 -1.83 0.00	44.51 -2.02 0.00	30.46 -1.22 0.00
OCC_CHEM____DRP 24175	25.14 -1.67 0.00	25.55 -1.94 0.00	12.56 -0.94 0.00	10.32 -0.86 0.00	9.53 -0.76 0.00	9.74 -0.75 0.00	8.90 -0.57 0.00	13.15 -0.72 0.00	11.84 -0.65 0.00	19.37 -1.67 0.00	20.89 -2.05 0.00	19.76 -1.82 0.00	27.15 -2.51 0.00	29.63 -2.56 0.00	33.11 -2.54 0.00	32.18 -2.22 0.00	34.37 -2.51 0.00	30.75 -1.81 0.00	33.72 -2.07 0.00	31.69 -2.00 0.00	22.64 -1.60 0.00	35.14 -2.43 0.00	43.89 -2.64 0.00	30.17 -1.51 0.00
OLIN_CORP_DRP 24177	25.14 -1.67 0.00	25.55 -1.94 0.00	12.57 -0.94 0.00	10.32 -0.85 0.00	9.53 -0.75 0.00	9.75 -0.75 0.00	8.90 -0.57 0.00	13.14 -0.73 0.00	11.84 -0.66 0.00	19.40 -1.64 0.00	20.95 -1.99 0.00	19.81 -1.77 0.00	27.23 -2.43 0.00	29.71 -2.48 0.00	33.17 -2.48 0.00	32.24 -2.17 0.00	34.43 -2.46 0.00	30.78 -1.78 0.00	33.76 -2.04 0.00	31.72 -1.98 0.00	22.68 -1.57 0.00	35.20 -2.38 0.00	43.93 -2.60 0.00	30.17 -1.51 0.00
ONONDAGA_REF_OCCRA 23987	26.34 -0.47 0.00	27.01 -0.48 0.00	13.32 -0.18 0.00	11.05 -0.12 0.00	10.18 -0.10 0.00	10.39 -0.10 0.00	9.39 -0.08 0.00	13.76 -0.11 0.00	12.38 -0.12 0.00	20.75 -0.30 0.00	22.55 -0.38 0.00	21.23 -0.35 0.00	29.13 -0.53 0.00	31.64 -0.55 0.00	35.05 -0.60 0.00	33.87 -0.54 0.00	36.33 -0.56 0.00	32.03 -0.53 0.00	35.26 -0.53 0.00	33.21 -0.49 0.00	23.86 -0.38 0.00	36.92 -0.66 0.00	45.71 -0.82 0.00	31.09 -0.58 0.00
ONONDAGA____COGEN 23986	26.08 -0.73 0.00	26.72 -0.77 0.00	13.16 -0.34 0.00	10.92 -0.26 0.00	10.05 -0.23 0.00	10.26 -0.23 0.00	9.28 -0.20 0.00	13.60 -0.27 0.00	12.24 -0.25 0.00	20.50 -0.54 0.00	22.30 -0.63 0.00	21.00 -0.58 0.00	28.83 -0.83 0.00	31.32 -0.87 0.00	34.71 -0.94 0.00	33.55 -0.86 0.00	35.97 -0.92 0.00	31.77 -0.80 0.00	34.95 -0.85 0.00	32.90 -0.80 0.00	23.64 -0.61 0.00	36.60 -0.97 0.00	45.33 -1.20 0.00	30.85 -0.83 0.00
OSWEGATCHIE____HYD 24044	27.39 0.58 0.00	28.34 0.85 0.00	13.96 0.46 0.00	11.55 0.38 0.00	10.65 0.36 0.00	10.86 0.36 0.00	9.81 0.34 0.00	14.28 0.41 0.00	12.71 0.21 0.00	21.48 0.43 0.00	23.09 0.16 0.00	21.68 0.10 0.00	29.66 0.00 0.00	32.19 0.00 0.00	35.72 0.07 0.00	34.44 0.03 0.00	37.08 0.20 0.00	32.34 -0.22 0.00	35.85 0.05 0.00	34.15 0.45 0.00	24.47 0.23 0.00	37.79 0.21 0.00	46.89 0.36 0.00	32.07 0.40 0.00
OSWEGO____5 23606	26.14 -0.67 0.00	26.79 -0.70 0.00	13.18 -0.32 0.00	10.92 -0.26 0.00	10.05 -0.24 0.00	10.26 -0.24 0.00	9.27 -0.21 0.00	13.58 -0.29 0.00	12.23 -0.27 0.00	20.53 -0.52 0.00	22.36 -0.58 0.00	21.04 -0.54 0.00	28.90 -0.75 0.00	31.39 -0.80 0.00	34.78 -0.87 0.00	33.60 -0.81 0.00	36.02 -0.87 0.00	31.81 -0.75 0.00	34.98 -0.81 0.00	32.94 -0.76 0.00	23.68 -0.57 0.00	36.68 -0.89 0.00	45.43 -1.10 0.00	30.93 -0.75 0.00
OSWEGO____6 23613	26.14 -0.67 0.00	26.79 -0.70 0.00	13.17 -0.33 0.00	10.92 -0.26 0.00	10.05 -0.24 0.00	10.26 -0.24 0.00	9.27 -0.21 0.00	13.57 -0.30 0.00	12.23 -0.27 0.00	20.53 -0.52 0.00	22.35 -0.58 0.00	21.04 -0.54 0.00	28.90 -0.75 0.00	31.39 -0.80 0.00	34.78 -0.87 0.00	33.60 -0.81 0.00	36.01 -0.87 0.00	31.81 -0.75 0.00	34.98 -0.81 0.00	32.93 -0.77 0.00	23.68 -0.57 0.00	36.68 -0.89 0.00	45.43 -1.10 0.00	30.93 -0.75 0.00
OUTOKUMPU-AB____DRP 24206	25.39 -1.42 0.00	25.84 -1.65 0.00	12.71 -0.79 0.00	10.46 -0.72 0.00	9.64 -0.65 0.00	9.86 -0.64 0.00	8.99 -0.48 0.00	13.28 -0.59 0.00	11.99 -0.51 0.00	19.64 -1.40 0.00	21.20 -1.74 0.00	20.03 -1.55 0.00	27.50 -2.15 0.00	30.01 -2.18 0.00	33.49 -2.17 0.00	32.53 -1.88 0.00	34.75 -2.14 0.00	31.05 -1.52 0.00	34.05 -1.75 0.00	31.99 -1.71 0.00	22.91 -1.34 0.00	35.56 -2.02 0.00	44.29 -2.24 0.00	30.32 -1.35 0.00
OXBOW____ 24026	25.32 -1.49 0.00	25.75 -1.74 0.00	12.66 -0.84 0.00	10.40 -0.77 0.00	9.61 -0.68 0.00	9.82 -0.68 0.00	8.96 -0.51 0.00	13.24 -0.63 0.00	11.94 -0.55 0.00	19.55 -1.49 0.00	21.09 -1.84 0.00	19.94 -1.64 0.00	27.40 -2.26 0.00	29.89 -2.30 0.00	33.38 -2.27 0.00	32.44 -1.97 0.00	34.65 -2.24 0.00	30.98 -1.58 0.00	33.97 -1.83 0.00	31.92 -1.78 0.00	22.83 -1.41 0.00	35.44 -2.13 0.00	44.20 -2.33 0.00	30.32 -1.36 0.00
PEEKSKILL____ 23653	28.22 1.41 0.00	28.66 1.17 0.00	14.02 0.52 0.00	11.62 0.45 0.00	10.69 0.40 0.00	10.90 0.40 0.00	9.83 0.35 0.00	14.41 0.54 0.00	13.12 0.62 0.00	22.07 1.02 0.00	24.25 1.31 0.00	22.85 1.27 0.00	31.49 1.84 0.00	34.20 2.01 0.00	37.80 2.15 0.00	36.48 2.07 0.00	38.95 2.06 0.00	34.55 1.99 0.00	37.80 2.00 0.00	35.49 1.79 0.00	25.76 1.51 0.00	40.02 2.45 0.00	49.18 2.65 0.00	33.42 1.74 0.00
PGE MADISON____WINDPWR 24146	28.09 1.28 0.00	28.49 1.00 0.00	14.12 0.62 0.00	11.73 0.56 0.00	10.80 0.51 0.00	11.01 0.51 0.00	9.93 0.46 0.00	14.57 0.70 0.00	13.26 0.76 0.00	22.17 1.12 0.00	24.32 1.39 0.00	23.00 1.42 0.00	31.70 2.05 0.00	34.45 2.26 0.00	38.16 2.51 0.00	36.89 2.48 0.00	39.59 2.70 0.00	35.06 2.49 0.00	38.43 2.64 0.00	36.06 2.36 0.00	26.04 1.80 0.00	40.44 2.86 0.00	49.73 3.20 0.00	33.48 1.81 0.00
PJM_GEN_KEystone 24065	25.14 -1.67 0.00	25.58 -1.92 0.00	12.54 -0.96 0.00	10.40 -0.78 0.00	9.57 -0.71 0.00	9.78 -0.71 0.00	8.88 -0.59 0.00	13.05 -0.82 0.00	11.85 -0.65 0.00	19.70 -1.34 0.00	21.44 -1.50 0.00	20.15 -1.43 0.00	27.68 -1.98 0.00	30.09 -2.10 0.00	33.31 -2.34 0.00	32.17 -2.24 0.00	34.33 -2.55 0.00	30.58 -1.98 0.00	33.55 -2.25 0.00	31.55 -2.14 0.00	22.74 -1.50 0.00	30.00 -1.96 1.28	23.96 -1.69 10.28	29.81 -1.87 0.00

PLEASANTVLY___LBMP 24000	27.72 0.91 0.00	28.30 0.81 0.00	13.86 0.36 0.00	11.48 0.31 0.00	10.56 0.28 0.00	10.77 0.28 0.00	9.71 0.23 0.00	14.21 0.34 0.00	12.88 0.39 0.00	21.70 0.65 0.00	23.78 0.85 0.00	22.40 0.82 0.00	30.83 1.18 0.00	33.45 1.26 0.00	37.00 1.35 0.00	35.72 1.31 0.00	38.18 1.29 0.00	33.83 1.27 0.00	37.06 1.26 0.00	34.83 1.13 0.00	25.20 0.95 0.00	39.14 1.56 0.00	48.25 1.72 0.00	32.78 1.10 0.00
POLETTI____ 23519	28.67 1.86 0.00	29.07 1.58 0.00	14.21 0.71 0.00	11.80 0.62 0.00	10.85 0.56 0.00	11.05 0.56 0.00	9.95 0.48 0.00	14.60 0.73 0.00	13.30 0.81 0.00	22.38 1.33 0.00	24.63 1.69 0.00	23.22 1.64 0.00	32.02 2.37 0.00	34.77 2.58 0.00	38.44 2.79 0.00	37.09 2.69 0.00	39.59 2.71 0.00	35.14 2.57 0.00	38.42 2.63 0.00	36.06 2.36 0.00	26.20 1.96 0.00	40.72 3.15 0.00	49.94 3.41 0.00	33.92 2.25 0.00
PORT_JEFF_3 23555	45.22 1.39 -17.02	34.92 1.38 -6.06	35.10 0.63 -20.97	25.55 0.51 -13.87	25.07 0.46 -14.31	34.49 0.49 -23.51	34.53 0.42 -24.64	34.59 0.65 -20.07	34.66 0.73 -21.43	35.11 1.10 -12.96	36.37 1.29 -12.14	43.71 1.04 -21.09	43.54 1.43 -12.46	43.57 1.47 -9.92	43.15 1.47 -6.02	42.82 1.39 -7.03	38.72 1.39 -0.44	38.86 1.16 -5.14	38.73 1.03 -1.90	38.04 0.79 -3.55	38.47 0.99 -13.24	40.02 1.85 -0.60	53.91 2.09 -5.29	51.97 1.70 -18.60
PORT_JEFF_4 23616	45.24 1.41 -17.02	34.95 1.40 -6.06	35.11 0.63 -20.97	25.56 0.52 -13.87	25.07 0.47 -14.31	34.50 0.49 -23.51	34.53 0.42 -24.64	34.56 0.62 -20.07	34.61 0.68 -21.43	35.06 1.05 -12.96	36.38 1.31 -12.14	43.87 1.20 -21.09	43.82 1.70 -12.46	43.88 1.77 -9.92	43.38 1.70 -6.02	43.04 1.60 -7.03	38.95 1.62 -0.44	39.06 1.36 -5.14	38.95 1.25 -1.90	38.26 1.01 -3.55	38.56 1.07 -13.24	40.15 1.98 -0.60	53.93 2.11 -5.29	51.88 1.61 -18.60
PORT_JEFF_IC 23713	45.32 1.49 -17.02	34.98 1.43 -6.06	35.12 0.65 -20.97	25.59 0.54 -13.87	25.08 0.48 -14.31	34.51 0.51 -23.51	34.55 0.43 -24.64	34.61 0.68 -20.07	34.68 0.75 -21.43	35.17 1.16 -12.96	36.47 1.39 -12.14	43.82 1.15 -21.09	43.71 1.59 -12.46	43.76 1.66 -9.92	43.36 1.68 -6.02	43.03 1.59 -7.03	38.94 1.61 -0.44	39.05 1.35 -5.14	38.94 1.24 -1.90	38.24 0.99 -3.55	38.63 1.14 -13.24	40.26 2.09 -0.60	54.20 2.38 -5.29	52.11 1.84 -18.60
PPL PILGRIM_ST_GT1 24216	45.35 1.52 -17.02	34.88 1.34 -6.06	35.08 0.61 -20.97	25.54 0.50 -13.87	25.06 0.46 -14.31	34.49 0.48 -23.51	34.53 0.42 -24.64	34.59 0.65 -20.07	34.66 0.73 -21.43	35.15 1.14 -12.96	36.52 1.45 -12.14	44.04 1.37 -21.09	44.10 1.98 -12.46	44.22 2.12 -9.92	43.89 2.21 -6.02	43.53 2.09 -7.03	39.46 2.13 -0.44	39.61 1.91 -5.14	39.63 1.93 -1.90	38.94 1.69 -3.55	39.01 1.53 -13.24	40.77 2.60 -0.60	54.62 2.79 -5.29	52.22 1.95 -18.60
PPL PILGRIM_ST_GT2 24217	45.35 1.52 -17.02	34.88 1.34 -6.06	35.08 0.61 -20.97	25.54 0.50 -13.87	25.06 0.46 -14.31	34.49 0.48 -23.51	34.53 0.42 -24.64	34.59 0.65 -20.07	34.66 0.73 -21.43	35.15 1.14 -12.96	36.52 1.45 -12.14	44.04 1.37 -21.09	44.10 1.98 -12.46	44.22 2.12 -9.92	43.89 2.21 -6.02	43.53 2.09 -7.03	39.46 2.13 -0.44	39.61 1.91 -5.14	39.63 1.93 -1.90	38.94 1.69 -3.55	39.01 1.53 -13.24	40.77 2.60 -0.60	54.62 2.79 -5.29	52.22 1.95 -18.60
PPL_SHRM_GT3 24213	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
PPL_SHRM_GT4 24214	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
PROJECT___ORANGE 23990	26.81 0.00 0.00	27.49 0.00 0.00	13.50 0.00 0.00	11.17 0.00 0.00	10.29 0.00 0.00	10.49 0.00 0.00	9.47 0.00 0.00	13.87 0.00 0.00	12.50 0.00 0.00	21.05 0.00 0.00	22.93 0.00 0.00	21.58 0.00 0.00	29.66 0.00 0.00	32.19 0.00 0.00	35.65 0.00 0.00	34.41 0.00 0.00	36.89 0.00 0.00	32.56 0.00 0.00	35.80 0.00 0.00	33.70 0.00 0.00	24.24 0.00 0.00	37.58 0.00 0.00	46.53 0.00 0.00	31.68 0.00 0.00
PROJECT___ORANGE 1 24174	26.49 -0.32 0.00	27.19 -0.30 0.00	13.39 -0.11 0.00	11.10 -0.08 0.00	10.23 -0.06 0.00	10.44 -0.06 0.00	9.43 -0.04 0.00	13.82 -0.05 0.00	12.43 -0.07 0.00	20.87 -0.18 0.00	22.69 -0.25 0.00	21.35 -0.22 0.00	29.31 -0.35 0.00	31.83 -0.36 0.00	35.26 -0.39 0.00	34.07 -0.34 0.00	36.54 -0.34 0.00	32.21 -0.35 0.00	35.47 -0.33 0.00	33.40 -0.30 0.00	23.99 -0.25 0.00	37.14 -0.44 0.00	45.99 -0.54 0.00	31.28 -0.40 0.00
PROJECT___ORANGE 2 24166	26.49 -0.32 0.00	27.19 -0.30 0.00	13.39 -0.11 0.00	11.10 -0.08 0.00	10.23 -0.06 0.00	10.44 -0.06 0.00	9.43 -0.04 0.00	13.82 -0.05 0.00	12.43 -0.07 0.00	20.87 -0.18 0.00	22.69 -0.25 0.00	21.35 -0.22 0.00	29.31 -0.35 0.00	31.83 -0.36 0.00	35.26 -0.39 0.00	34.07 -0.34 0.00	36.54 -0.34 0.00	32.21 -0.35 0.00	35.47 -0.33 0.00	33.40 -0.30 0.00	23.99 -0.25 0.00	37.14 -0.44 0.00	45.99 -0.54 0.00	31.28 -0.40 0.00
PYRITES___HYD 24023	27.86 1.05 0.00	28.85 1.36 0.00	14.20 0.69 0.00	11.74 0.57 0.00	10.81 0.52 0.00	11.01 0.52 0.00	9.96 0.49 0.00	14.53 0.66 0.00	12.93 0.43 0.00	21.88 0.83 0.00	23.38 0.45 0.00	21.94 0.36 0.00	30.00 0.35 0.00	32.56 0.37 0.00	36.08 0.43 0.00	34.74 0.33 0.00	37.45 0.57 0.00	32.59 0.02 0.00	36.17 0.37 0.00	34.54 0.85 0.00	24.70 0.46 0.00	38.14 0.56 0.00	47.38 0.85 0.00	32.56 0.89 0.00
RANKINE____ 23646	25.46 -1.35 0.00	25.86 -1.63 0.00	12.71 -0.80 0.00	10.47 -0.70 0.00	9.65 -0.64 0.00	9.87 -0.63 0.00	8.99 -0.48 0.00	13.27 -0.60 0.00	12.02 -0.48 0.00	19.78 -1.27 0.00	21.41 -1.53 0.00	20.21 -1.37 0.00	27.78 -1.88 0.00	30.31 -1.89 0.00	33.76 -1.89 0.00	32.73 -1.67 0.00	34.98 -1.91 0.00	31.26 -1.30 0.00	34.27 -1.53 0.00	32.21 -1.49 0.00	23.09 -1.16 0.00	35.85 -1.73 0.00	44.57 -1.96 0.00	30.52 -1.16 0.00
RAVENS GT4-7____ 23728	28.87 2.06 0.00	29.28 1.79 0.00	14.32 0.82 0.00	11.88 0.70 0.00	10.93 0.65 0.00	11.15 0.65 0.00	10.05 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.62 1.58 0.00	24.90 1.97 0.00	23.47 1.89 0.00	32.32 2.67 0.00	35.12 2.93 0.00	38.84 3.19 0.00	37.44 3.03 0.00	39.94 3.05 0.00	35.45 2.88 0.00	38.75 2.96 0.00	36.37 2.67 0.00	26.43 2.19 0.00	41.07 3.49 0.00	50.34 3.81 0.00	34.21 2.54 0.00
RAVENSWD GT2____ 23730	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00

RAVENSWD GT3____ 23733	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT2_1 24244	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT2_2 24245	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT2_3 24246	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT2_4 24247	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT3_1 24248	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT3_2 24249	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT3_3 24250	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT3_4 24251	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT_1 23729	49.98 1.78 -21.39	45.43 1.50 -16.43	48.36 0.68 -34.18	48.19 0.61 -36.41	44.45 0.55 -33.61	46.58 0.55 -35.53	42.38 0.48 -32.43	40.65 0.73 -26.04	45.65 0.80 -32.35	39.64 1.31 -17.28	46.15 1.67 -21.55	42.15 1.62 -18.96	41.65 2.32 -9.67	42.70 2.54 -7.98	38.37 2.72 0.00	38.17 2.61 -1.16	39.53 2.62 -0.02	36.48 2.50 -1.42	38.35 2.55 0.00	37.30 2.29 -1.31	38.05 1.92 -11.88	44.70 3.06 -4.06	52.46 3.30 -2.63	42.33 2.19 -8.46
RAVENSWOOD_GT_10 24258	28.88 2.07 0.00	29.29 1.80 0.00	14.32 0.82 0.00	11.88 0.71 0.00	10.94 0.65 0.00	11.15 0.66 0.00	10.06 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.63 1.58 0.00	24.91 1.97 0.00	23.48 1.90 0.00	32.33 2.67 0.00	35.13 2.94 0.00	38.85 3.20 0.00	37.45 3.04 0.00	39.95 3.06 0.00	35.46 2.89 0.00	38.76 2.97 0.00	36.38 2.68 0.00	26.44 2.19 0.00	41.08 3.50 0.00	50.35 3.82 0.00	34.22 2.55 0.00
RAVENSWOOD_GT_11 24259	28.88 2.07 0.00	29.29 1.80 0.00	14.32 0.82 0.00	11.88 0.71 0.00	10.94 0.65 0.00	11.15 0.66 0.00	10.06 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.63 1.58 0.00	24.91 1.97 0.00	23.48 1.90 0.00	32.33 2.67 0.00	35.13 2.94 0.00	38.85 3.20 0.00	37.45 3.04 0.00	39.95 3.06 0.00	35.46 2.89 0.00	38.76 2.97 0.00	36.38 2.68 0.00	26.44 2.19 0.00	41.08 3.50 0.00	50.35 3.82 0.00	34.22 2.55 0.00
RAVENSWOOD_GT_4 24252	28.87 2.06 0.00	29.28 1.79 0.00	14.32 0.82 0.00	11.88 0.70 0.00	10.93 0.65 0.00	11.15 0.65 0.00	10.05 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.62 1.58 0.00	24.90 1.97 0.00	23.47 1.89 0.00	32.32 2.67 0.00	35.12 2.93 0.00	38.84 3.19 0.00	37.44 3.03 0.00	39.94 3.05 0.00	35.45 2.88 0.00	38.75 2.96 0.00	36.37 2.67 0.00	26.43 2.19 0.00	41.07 3.49 0.00	50.34 3.81 0.00	34.21 2.54 0.00
RAVENSWOOD_GT_5 24254	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00
RAVENSWOOD_GT_6 24253	28.87 2.06 0.00	29.28 1.79 0.00	14.32 0.82 0.00	11.88 0.70 0.00	10.93 0.65 0.00	11.15 0.65 0.00	10.05 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.62 1.58 0.00	24.90 1.97 0.00	23.47 1.89 0.00	32.32 2.67 0.00	35.12 2.93 0.00	38.84 3.19 0.00	37.44 3.03 0.00	39.94 3.05 0.00	35.45 2.88 0.00	38.75 2.96 0.00	36.37 2.67 0.00	26.43 2.19 0.00	41.07 3.49 0.00	50.34 3.81 0.00	34.21 2.54 0.00
RAVENSWOOD_GT_7 24255	28.65 1.83 0.00	29.05 1.55 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.49 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.71 0.00	23.24 1.66 0.00	32.04 2.38 0.00	34.79 2.60 0.00	38.46 2.81 0.00	37.11 2.70 0.00	39.61 2.72 0.00	35.15 2.59 0.00	38.44 2.64 0.00	36.07 2.37 0.00	26.21 1.97 0.00	40.73 3.16 0.00	49.96 3.43 0.00	33.94 2.27 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.88 2.07 0.00	29.29 1.80 0.00	14.32 0.82 0.00	11.88 0.71 0.00	10.94 0.65 0.00	11.15 0.66 0.00	10.06 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.63 1.58 0.00	24.91 1.97 0.00	23.48 1.90 0.00	32.33 2.67 0.00	35.13 2.94 0.00	38.85 3.20 0.00	37.45 3.04 0.00	39.95 3.06 0.00	35.46 2.89 0.00	38.76 2.97 0.00	36.38 2.68 0.00	26.44 2.19 0.00	41.08 3.50 0.00	50.35 3.82 0.00	34.22 2.55 0.00
RAVENSWOOD_GT_9 24257	28.88 2.07 0.00	29.29 1.80 0.00	14.32 0.82 0.00	11.88 0.71 0.00	10.94 0.65 0.00	11.15 0.66 0.00	10.06 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.63 1.58 0.00	24.91 1.97 0.00	23.48 1.90 0.00	32.33 2.67 0.00	35.13 2.94 0.00	38.85 3.20 0.00	37.45 3.04 0.00	39.95 3.06 0.00	35.46 2.89 0.00	38.76 2.97 0.00	36.38 2.68 0.00	26.44 2.19 0.00	41.08 3.50 0.00	50.35 3.82 0.00	34.22 2.55 0.00
RAVENSWOOD___1 23533	50.26 2.07 -21.39	45.73 1.80 -16.43	48.51 0.82 -34.18	48.30 0.72 -36.41	44.55 0.65 -33.61	46.68 0.66 -35.53	42.49 0.58 -32.43	40.81 0.90 -26.04	45.81 0.96 -32.35	39.91 1.59 -17.28	46.46 1.97 -21.55	42.42 1.88 -18.96	41.96 2.63 -9.67	43.06 2.89 -7.98	38.79 3.14 0.00	38.50 2.94 -1.16	39.82 2.92 -0.02	36.74 2.76 -1.42	38.62 2.82 0.00	37.56 2.55 -1.31	38.23 2.10 -11.88	44.98 3.34 -4.06	52.79 3.63 -2.63	42.56 2.42 -8.46
RAVENSWOOD___2 23534	50.09 1.90 -21.39	45.57 1.64 -16.43	48.44 0.75 -34.18	48.24 0.66 -36.41	44.50 0.61 -33.61	46.65 0.62 -35.53	42.45 0.55 -32.43	40.77 0.85 -26.04	45.77 0.92 -32.35	39.84 1.51 -17.28	46.36 1.88 -21.55	42.33 1.79 -18.96	41.86 2.53 -9.67	42.95 2.78 -7.98	38.68 3.03 0.00	38.44 2.88 -1.16	39.80 2.89 -0.02	36.72 2.74 -1.42	38.60 2.80 0.00	37.54 2.53 -1.31	38.21 2.08 -11.88	44.94 3.30 -4.06	52.75 3.59 -2.63	42.54 2.41 -8.46
RAVENSWOOD___3 23535	28.59 1.78 0.00	29.00 1.50 0.00	14.18 0.68 0.00	11.78 0.61 0.00	10.84 0.55 0.00	11.04 0.55 0.00	9.95 0.48 0.00	14.60 0.73 0.00	13.30 0.80 0.00	22.36 1.31 0.00	24.60 1.67 0.00	23.19 1.62 0.00	31.98 2.32 0.00	34.73 2.54 0.00	38.37 2.72 0.00	37.02 2.61 0.00	39.51 2.62 0.00	35.06 2.50 0.00	38.35 2.55 0.00	35.99 2.29 0.00	26.16 1.92 0.00	40.64 3.06 0.00	49.83 3.30 0.00	33.87 2.19 0.00
RAVNSWD 8-11____ 23667	28.88 2.07 0.00	29.29 1.80 0.00	14.32 0.82 0.00	11.88 0.71 0.00	10.94 0.65 0.00	11.15 0.66 0.00	10.06 0.58 0.00	14.76 0.89 0.00	13.45 0.95 0.00	22.63 1.58 0.00	24.91 1.97 0.00	23.48 1.90 0.00	32.33 2.67 0.00	35.13 2.94 0.00	38.85 3.20 0.00	37.45 3.04 0.00	39.95 3.06 0.00	35.46 2.89 0.00	38.76 2.97 0.00	36.38 2.68 0.00	26.44 2.19 0.00	41.08 3.50 0.00	50.35 3.82 0.00	34.22 2.55 0.00
RCPI_TRUST___DRP 24196	28.65 1.84 0.00	29.05 1.56 0.00	14.20 0.70 0.00	11.79 0.62 0.00	10.84 0.55 0.00	11.05 0.55 0.00	9.96 0.48 0.00	14.61 0.74 0.00	13.32 0.82 0.00	22.40 1.35 0.00	24.65 1.72 0.00	23.24 1.66 0.00	32.05 2.39 0.00	34.81 2.62 0.00	38.48 2.83 0.00	37.13 2.72 0.00	39.63 2.75 0.00	35.17 2.61 0.00	38.46 2.67 0.00	36.10 2.40 0.00	26.23 1.98 0.00	40.76 3.19 0.00	50.00 3.47 0.00	33.96 2.29 0.00
RENSSELAER___COGEN 23796	28.61 1.80 0.00	29.70 2.20 0.00	14.60 1.10 0.00	12.08 0.91 0.00	11.12 0.84 0.00	11.33 0.83 0.00	10.16 0.68 0.00	14.82 0.95 0.00	13.24 0.74 0.00	22.65 1.60 0.00	24.65 1.71 0.00	23.21 1.63 0.00	31.88 2.23 0.00	34.49 2.30 0.00	38.18 2.53 0.00	36.87 2.46 0.00	39.67 2.78 0.00	34.67 2.11 0.00	38.20 2.40 0.00	35.98 2.28 0.00	25.84 1.60 0.00	40.03 2.45 0.00	49.59 3.06 0.00	33.57 1.89 0.00
REVERE_CPPR_DRP 24186	27.57 0.76 0.00	28.42 0.93 0.00	14.02 0.52 0.00	11.63 0.46 0.00	10.71 0.42 0.00	10.93 0.43 0.00	9.86 0.39 0.00	14.46 0.58 0.00	12.95 0.45 0.00	21.83 0.78 0.00	23.67 0.74 0.00	22.26 0.68 0.00	30.50 0.84 0.00	33.10 0.91 0.00	36.65 1.00 0.00	35.39 0.99 0.00	38.03 1.14 0.00	33.33 0.76 0.00	36.79 1.00 0.00	34.71 1.01 0.00	24.90 0.66 0.00	38.48 0.91 0.00	47.64 1.11 0.00	32.35 0.67 0.00
ROCHESTER_9_IC 23652	26.48 -0.33 0.00	27.29 -0.21 0.00	13.46 -0.04 0.00	11.11 -0.06 0.00	10.27 -0.02 0.00	10.48 -0.01 0.00	9.49 0.01 0.00	13.97 0.09 0.00	12.48 -0.01 0.00	21.05 0.00 0.00	22.77 -0.17 0.00	21.50 -0.08 0.00	29.49 -0.17 0.00	32.05 -0.14 0.00	35.67 0.02 0.00	34.60 0.19 0.00	37.24 0.35 0.00	32.67 0.10 0.00	36.10 0.30 0.00	34.02 0.32 0.00	24.22 -0.03 0.00	37.52 -0.06 0.00	46.66 0.13 0.00	31.71 0.04 0.00
ROSETON___1 23587	28.18 1.37 0.00	28.72 1.22 0.00	14.04 0.54 0.00	11.63 0.46 0.00	10.70 0.41 0.00	10.91 0.41 0.00	9.82 0.35 0.00	14.39 0.52 0.00	13.07 0.58 0.00	22.03 0.98 0.00	24.17 1.24 0.00	22.79 1.21 0.00	31.39 1.73 0.00	34.05 1.86 0.00	37.65 2.00 0.00	36.35 1.94 0.00	38.84 1.95 0.00	34.41 1.85 0.00	37.67 1.87 0.00	35.38 1.68 0.00	25.63 1.38 0.00	39.82 2.25 0.00	49.02 2.49 0.00	33.27 1.60 0.00
ROSETON___2 23588	28.18 1.37 0.00	28.72 1.22 0.00	14.04 0.54 0.00	11.63 0.46 0.00	10.70 0.41 0.00	10.91 0.41 0.00	9.82 0.35 0.00	14.39 0.52 0.00	13.07 0.58 0.00	22.03 0.98 0.00	24.17 1.24 0.00	22.79 1.21 0.00	31.39 1.73 0.00	34.05 1.86 0.00	37.65 2.00 0.00	36.35 1.94 0.00	38.84 1.95 0.00	34.41 1.85 0.00	37.67 1.87 0.00	35.38 1.68 0.00	25.63 1.38 0.00	39.82 2.25 0.00	49.02 2.49 0.00	33.27 1.60 0.00
RUSSELL___STATION 23914	25.97 -0.84 0.00	26.74 -0.75 0.00	13.19 -0.31 0.00	10.91 -0.26 0.00	10.09 -0.20 0.00	10.29 -0.20 0.00	9.32 -0.15 0.00	13.74 -0.13 0.00	12.32 -0.17 0.00	20.83 -0.21 0.00	22.58 -0.35 0.00	21.30 -0.28 0.00	29.20 -0.45 0.00	31.72 -0.47 0.00	35.29 -0.36 0.00	34.27 -0.14 0.00	36.90 0.01 0.00	32.38 -0.18 0.00	35.80 0.00 0.00	33.74 0.04 0.00	24.01 -0.24 0.00	37.20 -0.37 0.00	46.24 -0.29 0.00	31.40 -0.28 0.00
S SALMON___HYD 24043	26.59 -0.22 0.00	27.41 -0.08 0.00	13.52 0.02 0.00	11.21 0.03 0.00	10.33 0.04 0.00	10.54 0.04 0.00	9.52 0.04 0.00	13.95 0.08 0.00	12.49 -0.01 0.00	21.02 -0.03 0.00	22.78 -0.16 0.00	21.42 -0.16 0.00	29.35 -0.31 0.00	31.86 -0.33 0.00	35.31 -0.34 0.00	34.11 -0.29 0.00	36.65 -0.23 0.00	32.15 -0.41 0.00	35.50 -0.30 0.00	33.49 -0.21 0.00	24.07 -0.18 0.00	37.21 -0.37 0.00	46.10 -0.43 0.00	31.37 -0.31 0.00
SELKIRK___II 23799	28.05 1.24 0.00	29.10 1.61 0.00	14.31 0.81 0.00	11.84 0.67 0.00	10.90 0.61 0.00	11.10 0.61 0.00	9.95 0.48 0.00	14.52 0.65 0.00	12.97 0.48 0.00	22.18 1.13 0.00	24.12 1.19 0.00	22.72 1.14 0.00	31.20 1.55 0.00	33.77 1.58 0.00	37.37 1.72 0.00	36.08 1.67 0.00	38.81 1.92 0.00	33.92 1.36 0.00	37.38 1.58 0.00	35.21 1.51 0.00	25.28 1.04 0.00	39.16 1.58 0.00	48.51 1.98 0.00	32.85 1.18 0.00
SELKIRK___I 23801	28.21 1.40 0.00	29.29 1.79 0.00	14.40 0.90 0.00	11.92 0.75 0.00	10.97 0.68 0.00	11.16 0.67 0.00	9.97 0.50 0.00	14.55 0.68 0.00	13.02 0.52 0.00	22.26 1.21 0.00	24.21 1.27 0.00	22.81 1.23 0.00	31.34 1.68 0.00	33.91 1.72 0.00	37.52 1.87 0.00	36.21 1.81 0.00	38.93 2.05 0.00	34.04 1.47 0.00	37.50 1.71 0.00	35.31 1.61 0.00	25.37 1.13 0.00	39.31 1.73 0.00	48.66 2.13 0.00	32.96 1.28 0.00



SENECA_OSWGO___HYD 24041	26.37 -0.44 0.00	27.08 -0.41 0.00	13.33 -0.17 0.00	11.05 -0.12 0.00	10.17 -0.11 0.00	10.38 -0.11 0.00	9.38 -0.09 0.00	13.75 -0.12 0.00	12.36 -0.14 0.00	20.77 -0.28 0.00	22.59 -0.35 0.00	21.26 -0.32 0.00	29.17 -0.48 0.00	31.68 -0.51 0.00	35.10 -0.55 0.00	33.91 -0.50 0.00	36.37 -0.51 0.00	32.06 -0.50 0.00	35.30 -0.50 0.00	33.24 -0.46 0.00	23.87 -0.37 0.00	36.96 -0.62 0.00	45.77 -0.76 0.00	31.14 -0.54 0.00
SENECA___ENERGY 23797	27.06 0.25 0.00	27.67 0.18 0.00	13.57 0.07 0.00	11.20 0.02 0.00	10.32 0.03 0.00	10.54 0.04 0.00	9.53 0.06 0.00	13.97 0.10 0.00	12.59 0.10 0.00	21.19 0.14 0.00	22.96 0.03 0.00	21.58 0.00 0.00	29.57 -0.09 0.00	32.10 -0.09 0.00	35.56 -0.09 0.00	34.36 -0.04 0.00	36.78 -0.11 0.00	32.56 -0.01 0.00	35.78 -0.01 0.00	33.66 -0.04 0.00	24.25 0.00 0.00	37.48 -0.09 0.00	46.26 -0.27 0.00	31.48 -0.19 0.00
SHOEMAKER___GT 23640	27.48 0.67 0.00	27.93 0.44 0.00	13.67 0.17 0.00	11.34 0.17 0.00	10.43 0.14 0.00	10.63 0.14 0.00	9.61 0.13 0.00	14.07 0.20 0.00	12.79 0.30 0.00	21.44 0.40 0.00	23.50 0.57 0.00	22.12 0.55 0.00	30.48 0.82 0.00	33.11 0.92 0.00	36.63 0.98 0.00	35.35 0.94 0.00	37.76 0.87 0.00	33.53 0.97 0.00	36.71 0.92 0.00	34.51 0.81 0.00	24.98 0.73 0.00	38.78 1.21 0.00	47.80 1.27 0.00	32.56 0.89 0.00
SHOREHAM_IC_1 23715	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
SHOREHAM_IC_2 23716	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
SITHE_IND_GS1 24169	26.00 -0.81 0.00	26.64 -0.85 0.00	13.10 -0.40 0.00	10.84 -0.33 0.00	9.99 -0.30 0.00	10.19 -0.30 0.00	9.21 -0.26 0.00	13.49 -0.38 0.00	12.15 -0.34 0.00	20.41 -0.64 0.00	22.23 -0.70 0.00	20.93 -0.65 0.00	28.75 -0.91 0.00	31.23 -0.96 0.00	34.60 -1.05 0.00	33.42 -0.99 0.00	35.82 -1.06 0.00	31.66 -0.91 0.00	34.80 -1.00 0.00	32.76 -0.94 0.00	23.55 -0.69 0.00	36.50 -1.08 0.00	45.20 -1.33 0.00	30.77 -0.90 0.00
SITHE_IND_GS2 24170	26.00 -0.81 0.00	26.64 -0.85 0.00	13.10 -0.40 0.00	10.84 -0.33 0.00	9.99 -0.30 0.00	10.19 -0.30 0.00	9.21 -0.26 0.00	13.49 -0.38 0.00	12.15 -0.34 0.00	20.41 -0.64 0.00	22.23 -0.70 0.00	20.93 -0.65 0.00	28.75 -0.91 0.00	31.23 -0.96 0.00	34.60 -1.05 0.00	33.42 -0.99 0.00	35.82 -1.06 0.00	31.66 -0.91 0.00	34.80 -1.00 0.00	32.76 -0.94 0.00	23.55 -0.69 0.00	36.50 -1.08 0.00	45.20 -1.33 0.00	30.77 -0.90 0.00
SITHE_IND_GS3 24171	26.00 -0.81 0.00	26.64 -0.85 0.00	13.10 -0.40 0.00	10.84 -0.33 0.00	9.99 -0.30 0.00	10.19 -0.30 0.00	9.21 -0.26 0.00	13.49 -0.38 0.00	12.15 -0.34 0.00	20.41 -0.64 0.00	22.23 -0.70 0.00	20.93 -0.65 0.00	28.75 -0.91 0.00	31.23 -0.96 0.00	34.60 -1.05 0.00	33.42 -0.99 0.00	35.82 -1.06 0.00	31.66 -0.91 0.00	34.80 -1.00 0.00	32.76 -0.94 0.00	23.55 -0.69 0.00	36.50 -1.08 0.00	45.20 -1.33 0.00	30.77 -0.90 0.00
SITHE_IND_GS4 24172	26.00 -0.81 0.00	26.64 -0.85 0.00	13.10 -0.40 0.00	10.84 -0.33 0.00	9.99 -0.30 0.00	10.19 -0.30 0.00	9.21 -0.26 0.00	13.49 -0.38 0.00	12.15 -0.34 0.00	20.41 -0.64 0.00	22.23 -0.70 0.00	20.93 -0.65 0.00	28.75 -0.91 0.00	31.23 -0.96 0.00	34.60 -1.05 0.00	33.42 -0.99 0.00	35.82 -1.06 0.00	31.66 -0.91 0.00	34.80 -1.00 0.00	32.76 -0.94 0.00	23.55 -0.69 0.00	36.50 -1.08 0.00	45.20 -1.33 0.00	30.77 -0.90 0.00
SITHE___BATAVIA 24024	26.23 -0.59 0.00	26.72 -0.78 0.00	13.14 -0.36 0.00	10.82 -0.36 0.00	9.99 -0.30 0.00	10.20 -0.30 0.00	9.26 -0.22 0.00	13.66 -0.21 0.00	12.30 -0.20 0.00	20.44 -0.61 0.00	22.26 -0.68 0.00	21.06 -0.52 0.00	28.98 -0.68 0.00	31.57 -0.62 0.00	35.14 -0.51 0.00	34.13 -0.28 0.00	36.48 -0.41 0.00	32.44 -0.13 0.00	35.57 -0.22 0.00	33.39 -0.31 0.00	23.96 -0.29 0.00	37.22 -0.36 0.00	46.21 -0.32 0.00	31.45 -0.23 0.00
SITHE___INDEPEND 23800	26.00 -0.81 0.00	26.64 -0.85 0.00	13.10 -0.40 0.00	10.84 -0.33 0.00	9.99 -0.30 0.00	10.19 -0.30 0.00	9.21 -0.26 0.00	13.49 -0.38 0.00	12.15 -0.34 0.00	20.41 -0.64 0.00	22.23 -0.70 0.00	20.93 -0.65 0.00	28.75 -0.91 0.00	31.23 -0.96 0.00	34.60 -1.05 0.00	33.42 -0.99 0.00	35.82 -1.06 0.00	31.66 -0.91 0.00	34.80 -1.00 0.00	32.76 -0.94 0.00	23.55 -0.69 0.00	36.50 -1.08 0.00	45.20 -1.33 0.00	30.77 -0.90 0.00
SITHE___MASSENA 23902	26.75 -0.07 0.00	27.48 -0.01 0.00	13.48 -0.03 0.00	11.14 -0.03 0.00	10.24 -0.04 0.00	10.45 -0.05 0.00	9.45 -0.02 0.00	13.86 -0.01 0.00	12.47 -0.03 0.00	21.02 -0.03 0.00	22.70 -0.23 0.00	21.33 -0.25 0.00	29.28 -0.37 0.00	31.79 -0.40 0.00	35.23 -0.42 0.00	33.93 -0.48 0.00	36.45 -0.43 0.00	32.04 -0.53 0.00	35.34 -0.46 0.00	33.39 -0.31 0.00	23.93 -0.32 0.00	37.05 -0.52 0.00	46.01 -0.52 0.00	31.53 -0.14 0.00
SITHE___OGDNSBRG 24021	27.65 0.84 0.00	28.59 1.10 0.00	14.06 0.56 0.00	11.62 0.45 0.00	10.69 0.41 0.00	10.90 0.41 0.00	9.86 0.39 0.00	14.48 0.61 0.00	12.96 0.46 0.00	21.90 0.85 0.00	23.48 0.55 0.00	22.04 0.46 0.00	30.17 0.51 0.00	32.75 0.56 0.00	36.29 0.64 0.00	34.94 0.53 0.00	37.64 0.75 0.00	32.82 0.26 0.00	36.37 0.58 0.00	34.45 0.75 0.00	24.58 0.34 0.00	37.97 0.39 0.00	47.20 0.67 0.00	32.38 0.70 0.00
SITHE___STERLING 23777	27.24 0.43 0.00	28.03 0.53 0.00	13.82 0.32 0.00	11.47 0.30 0.00	10.56 0.27 0.00	10.77 0.28 0.00	9.73 0.26 0.00	14.26 0.39 0.00	12.80 0.30 0.00	21.54 0.49 0.00	23.39 0.46 0.00	22.00 0.42 0.00	30.17 0.51 0.00	32.75 0.56 0.00	36.26 0.61 0.00	35.03 0.62 0.00	37.60 0.72 0.00	33.03 0.47 0.00	36.43 0.63 0.00	34.33 0.63 0.00	24.65 0.40 0.00	38.11 0.54 0.00	47.18 0.65 0.00	32.04 0.37 0.00
SOUTH CAIRO___GT 23612	27.82 1.01 0.00	28.55 1.06 0.00	14.01 0.51 0.00	11.58 0.40 0.00	10.67 0.39 0.00	10.89 0.39 0.00	9.80 0.33 0.00	14.31 0.44 0.00	12.89 0.40 0.00	21.79 0.74 0.00	23.88 0.95 0.00	22.50 0.92 0.00	30.97 1.32 0.00	33.62 1.43 0.00	37.23 1.58 0.00	35.97 1.57 0.00	38.57 1.68 0.00	34.11 1.55 0.00	37.40 1.60 0.00	35.18 1.48 0.00	25.37 1.13 0.00	39.38 1.81 0.00	48.70 2.17 0.00	33.05 1.38 0.00
SOUTH HAMPTN___IC 23720	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60

SOUTHOLD___IC 23719	45.42 1.59 -17.02	34.99 1.44 -6.06	35.12 0.65 -20.97	25.58 0.54 -13.87	25.08 0.48 -14.31	34.51 0.50 -23.51	34.55 0.43 -24.64	34.62 0.68 -20.07	34.69 0.77 -21.43	35.21 1.20 -12.96	36.60 1.52 -12.14	44.08 1.40 -21.09	44.14 2.02 -12.46	44.26 2.16 -9.92	43.92 2.24 -6.02	43.57 2.13 -7.03	39.52 2.19 -0.44	39.46 1.76 -5.14	39.33 1.63 -1.90	38.62 1.37 -3.55	38.83 1.34 -13.24	40.63 2.46 -0.60	54.55 2.72 -5.29	52.24 1.97 -18.60
ST LAWRENCE____ 23600	26.50 -0.31 0.00	27.19 -0.31 0.00	13.32 -0.18 0.00	11.01 -0.17 0.00	10.13 -0.16 0.00	10.33 -0.17 0.00	9.34 -0.13 0.00	13.71 -0.16 0.00	12.36 -0.14 0.00	20.81 -0.23 0.00	22.58 -0.36 0.00	21.22 -0.36 0.00	29.16 -0.50 0.00	31.66 -0.53 0.00	35.09 -0.57 0.00	33.79 -0.62 0.00	36.28 -0.61 0.00	31.96 -0.61 0.00	35.20 -0.60 0.00	33.20 -0.50 0.00	23.81 -0.44 0.00	36.89 -0.68 0.00	45.80 -0.73 0.00	31.31 -0.37 0.00
STATION 5_MISC_HYD 23604	27.52 0.71 0.00	28.28 0.78 0.00	13.91 0.41 0.00	11.47 0.30 0.00	10.60 0.31 0.00	10.79 0.30 0.00	9.76 0.29 0.00	14.40 0.53 0.00	13.00 0.50 0.00	22.03 0.98 0.00	23.99 1.06 0.00	22.82 1.24 0.00	31.45 1.79 0.00	34.21 2.02 0.00	38.18 2.53 0.00	37.11 2.70 0.00	40.02 3.13 0.00	35.07 2.51 0.00	38.74 2.94 0.00	36.38 2.68 0.00	25.89 1.65 0.00	40.23 2.66 0.00	49.72 3.19 0.00	33.54 1.87 0.00
STURGEON_POOL_HYD 23609	28.41 1.60 0.00	28.98 1.49 0.00	14.18 0.68 0.00	11.74 0.57 0.00	10.80 0.51 0.00	11.01 0.51 0.00	9.91 0.44 0.00	14.52 0.65 0.00	13.18 0.68 0.00	22.24 1.19 0.00	24.40 1.47 0.00	23.01 1.43 0.00	31.69 2.04 0.00	34.38 2.19 0.00	38.01 2.36 0.00	36.69 2.28 0.00	39.22 2.34 0.00	34.75 2.18 0.00	38.05 2.25 0.00	35.73 2.03 0.00	25.87 1.62 0.00	40.21 2.63 0.00	49.49 2.96 0.00	33.55 1.88 0.00
SYRACUSE___POWER 24017	26.34 -0.47 0.00	27.01 -0.48 0.00	13.32 -0.18 0.00	11.05 -0.12 0.00	10.18 -0.10 0.00	10.39 -0.10 0.00	9.39 -0.08 0.00	13.76 -0.11 0.00	12.38 -0.12 0.00	20.75 -0.30 0.00	22.55 -0.38 0.00	21.23 -0.35 0.00	29.13 -0.53 0.00	31.64 -0.55 0.00	35.05 -0.60 0.00	33.87 -0.54 0.00	36.33 -0.56 0.00	32.03 -0.53 0.00	35.26 -0.53 0.00	33.21 -0.49 0.00	23.86 -0.38 0.00	36.92 -0.66 0.00	45.71 -0.82 0.00	31.09 -0.58 0.00
Stony___Brook 24151	45.32 1.49 -17.02	34.98 1.43 -6.06	35.12 0.65 -20.97	25.59 0.54 -13.87	25.08 0.48 -14.31	34.51 0.51 -23.51	34.55 0.43 -24.64	34.61 0.68 -20.07	34.68 0.75 -21.43	35.17 1.16 -12.96	36.47 1.39 -12.14	43.82 1.15 -21.09	43.71 1.59 -12.46	43.76 1.66 -9.92	43.36 1.68 -6.02	43.03 1.59 -7.03	38.94 1.61 -0.44	39.05 1.35 -5.14	38.94 1.24 -1.90	38.24 0.99 -3.55	38.63 1.14 -13.24	40.26 2.09 -0.60	54.20 2.38 -5.29	52.11 1.84 -18.60
UPPER HUDSON___HYD 24058	28.89 2.07 0.00	29.86 2.37 0.00	14.68 1.18 0.00	12.12 0.95 0.00	11.16 0.87 0.00	11.36 0.86 0.00	10.22 0.74 0.00	14.94 1.07 0.00	13.13 0.64 0.00	22.50 1.45 0.00	24.56 1.63 0.00	23.14 1.56 0.00	31.39 1.73 0.00	33.98 1.79 0.00	37.68 2.03 0.00	36.40 1.99 0.00	39.35 2.47 0.00	34.57 2.00 0.00	37.90 2.10 0.00	36.04 2.34 0.00	25.88 1.64 0.00	40.62 3.04 0.00	50.27 3.74 0.00	34.06 2.39 0.00
UPPER RAQUET___HYD 24056	27.11 0.30 0.00	27.97 0.48 0.00	13.74 0.24 0.00	11.37 0.19 0.00	10.46 0.17 0.00	10.66 0.17 0.00	9.65 0.17 0.00	14.02 0.15 0.00	12.49 -0.01 0.00	21.10 0.06 0.00	22.63 -0.30 0.00	21.24 -0.34 0.00	29.10 -0.55 0.00	31.59 -0.60 0.00	35.02 -0.63 0.00	33.72 -0.69 0.00	36.30 -0.59 0.00	31.73 -0.83 0.00	35.13 -0.67 0.00	33.61 -0.08 0.00	24.12 -0.12 0.00	37.29 -0.28 0.00	46.31 -0.22 0.00	31.84 0.16 0.00
VISCHER___FERRY HYD 24020	28.73 1.92 0.00	29.79 2.29 0.00	14.67 1.17 0.00	12.13 0.96 0.00	11.16 0.88 0.00	11.38 0.89 0.00	10.21 0.74 0.00	14.88 1.01 0.00	13.25 0.75 0.00	22.67 1.62 0.00	24.69 1.76 0.00	23.21 1.64 0.00	31.84 2.18 0.00	34.47 2.28 0.00	38.16 2.51 0.00	36.87 2.46 0.00	39.73 2.84 0.00	34.74 2.18 0.00	38.22 2.43 0.00	36.08 2.38 0.00	25.90 1.66 0.00	40.14 2.57 0.00	49.78 3.25 0.00	33.71 2.03 0.00
WADING RIVER_1-3_GRP5 24038	45.46 1.63 -17.02	35.03 1.48 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.52 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.63 1.55 -12.14	44.11 1.44 -21.09	44.19 2.07 -12.46	44.32 2.21 -9.92	43.98 2.30 -6.02	43.63 2.19 -7.03	39.58 2.25 -0.44	39.28 1.58 -5.14	39.05 1.35 -1.90	38.36 1.11 -3.55	38.63 1.14 -13.24	40.49 2.32 -0.60	54.19 2.37 -5.29	52.11 1.84 -18.60
WADING RIVER_IC_1 23522	45.46 1.63 -17.02	35.03 1.48 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.52 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.63 1.55 -12.14	44.11 1.44 -21.09	44.19 2.07 -12.46	44.32 2.21 -9.92	43.98 2.30 -6.02	43.63 2.19 -7.03	39.58 2.25 -0.44	39.28 1.58 -5.14	39.05 1.35 -1.90	38.36 1.11 -3.55	38.63 1.14 -13.24	40.49 2.32 -0.60	54.19 2.37 -5.29	52.11 1.84 -18.60
WADING RIVER_IC_2 23547	45.46 1.63 -17.02	35.03 1.48 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.52 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.23 -12.96	36.63 1.55 -12.14	44.11 1.44 -21.09	44.19 2.07 -12.46	44.32 2.21 -9.92	43.98 2.30 -6.02	43.63 2.19 -7.03	39.58 2.25 -0.44	39.28 1.58 -5.14	39.05 1.35 -1.90	38.36 1.11 -3.55	38.63 1.14 -13.24	40.49 2.32 -0.60	54.19 2.37 -5.29	52.11 1.84 -18.60
WADING RIVER_IC_3 23601	45.46 1.63 -17.02	35.03 1.48 -6.06	35.14 0.67 -20.97	25.60 0.55 -13.87	25.10 0.49 -14.31	34.52 0.52 -23.51	34.56 0.45 -24.64	34.64 0.70 -20.07	34.71 0.78 -21.43	35.24 1.24 -12.96	36.63 1.55 -12.14	44.11 1.44 -21.09	44.19 2.07 -12.46	44.32 2.22 -9.92	43.98 2.30 -6.02	43.63 2.19 -7.03	39.58 2.26 -0.44	39.45 1.75 -5.14	39.28 1.58 -1.90	38.57 1.33 -3.55	38.78 1.30 -13.24	40.59 2.42 -0.60	54.61 2.79 -5.29	52.28 2.01 -18.60
WALDEN___HYDRO 24148	28.18 1.37 0.00	28.70 1.21 0.00	14.04 0.54 0.00	11.63 0.46 0.00	10.70 0.41 0.00	10.90 0.41 0.00	9.82 0.35 0.00	14.40 0.53 0.00	13.09 0.59 0.00	22.05 1.00 0.00	24.18 1.24 0.00	22.78 1.20 0.00	31.36 1.70 0.00	34.01 1.82 0.00	37.59 1.94 0.00	36.27 1.86 0.00	38.74 1.86 0.00	34.33 1.77 0.00	37.58 1.79 0.00	35.29 1.59 0.00	25.56 1.32 0.00	39.75 2.18 0.00	48.90 2.37 0.00	33.18 1.51 0.00
WATERSIDE___6 8 9 23538	50.26 2.07 -21.39	45.73 1.80 -16.43	48.51 0.82 -34.18	48.30 0.72 -36.41	44.55 0.65 -33.61	46.68 0.66 -35.53	42.48 0.58 -32.43	40.81 0.89 -26.04	45.80 0.95 -32.35	39.91 1.58 -17.28	46.45 1.97 -21.55	42.42 1.89 -18.96	41.99 2.66 -9.67	43.09 2.93 -7.98	38.84 3.19 0.00	38.60 3.03 -1.16	39.95 3.05 -0.02	36.86 2.88 -1.42	38.75 2.95 0.00	37.68 2.67 -1.31	38.32 2.19 -11.88	45.14 3.50 -4.06	52.97 3.81 -2.63	42.68 2.54 -8.46
WEST BABYLON___IC 23714	46.05 2.22 -17.02	35.50 1.95 -6.06	35.37 0.90 -20.97	25.79 0.75 -13.87	25.29 0.69 -14.31	34.67 0.66 -23.51	34.68 0.57 -24.64	34.81 0.87 -20.07	34.88 0.95 -21.43	35.62 1.61 -12.96	37.08 2.00 -12.14	44.42 1.74 -21.09	44.63 2.51 -12.46	44.87 2.76 -9.92	44.61 2.93 -6.02	44.45 3.01 -7.03	40.19 2.87 -0.44	40.40 2.70 -5.14	40.43 2.73 -1.90	39.70 2.45 -3.55	39.54 2.05 -13.24	41.44 3.26 -0.60	55.70 3.88 -5.29	52.95 2.68 -18.60

WEST CANADA___HYD 24049	26.98 0.17 0.00	27.66 0.17 0.00	13.59 0.08 0.00	11.25 0.08 0.00	10.35 0.06 0.00	10.56 0.07 0.00	9.53 0.05 0.00	13.94 0.07 0.00	12.56 0.06 0.00	21.17 0.12 0.00	23.10 0.17 0.00	21.74 0.16 0.00	29.88 0.22 0.00	32.43 0.24 0.00	35.91 0.26 0.00	34.67 0.26 0.00	37.15 0.26 0.00	32.82 0.26 0.00	36.05 0.25 0.00	33.92 0.23 0.00	24.43 0.19 0.00	37.87 0.30 0.00	46.87 0.34 0.00	31.88 0.20 0.00
WESTERN_NY_WIND 24143	26.23 -0.59 0.00	26.72 -0.78 0.00	13.14 -0.36 0.00	10.82 -0.36 0.00	9.99 -0.30 0.00	10.20 -0.30 0.00	9.26 -0.22 0.00	13.66 -0.21 0.00	12.30 -0.20 0.00	20.44 -0.61 0.00	22.26 -0.68 0.00	21.06 -0.52 0.00	28.98 -0.68 0.00	31.57 -0.62 0.00	35.14 -0.51 0.00	34.13 -0.28 0.00	36.48 -0.41 0.00	32.44 -0.13 0.00	35.57 -0.22 0.00	33.39 -0.31 0.00	23.96 -0.29 0.00	37.22 -0.36 0.00	46.21 -0.32 0.00	31.45 -0.23 0.00
YORK___WARBASSE 23770	50.38 2.18 -21.39	45.84 1.92 -16.43	48.56 0.88 -34.18	48.34 0.76 -36.41	44.58 0.69 -33.61	46.72 0.69 -35.53	42.52 0.61 -32.43	40.85 0.94 -26.04	45.85 1.00 -32.35	39.99 1.67 -17.28	46.58 2.10 -21.55	42.56 2.03 -18.96	42.20 2.87 -9.67	43.32 3.16 -7.98	39.10 3.45 0.00	38.85 3.29 -1.16	40.24 3.33 -0.02	37.12 3.14 -1.42	39.03 3.23 0.00	37.94 2.93 -1.31	38.51 2.38 -11.88	45.44 3.80 -4.06	53.33 4.17 -2.63	42.89 2.76 -8.46