

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/20/2002

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	37.99	38.80	38.96	76.34	54.01	63.82	57.15	56.30	38.06	41.95	52.81	48.15	52.07	56.67	69.43	60.69	55.70	49.40	45.44	42.87	43.39	39.00	53.38	67.53
24138	2.56	2.36	2.27	1.13	1.06	1.17	1.10	1.50	2.33	3.67	3.97	4.00	3.89	3.91	6.57	4.96	4.26	3.71	3.21	3.17	4.01	3.09	1.80	1.18
	-8.26	-10.11	-12.80	-62.44	-40.29	-46.47	-40.09	-37.02	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-12.51	-14.03	-9.83	-1.24	-4.26	-32.50	-51.19
74TH STREET_GT_1	37.99	38.80	38.96	76.34	54.01	63.82	57.15	56.30	38.06	41.95	52.81	48.15	52.07	56.67	69.43	60.69	55.70	49.40	45.44	42.87	43.39	39.00	53.38	67.53
24260	2.56	2.36	2.27	1.13	1.06	1.17	1.10	1.50	2.33	3.67	3.97	4.00	3.89	3.91	6.57	4.96	4.26	3.71	3.21	3.17	4.01	3.09	1.80	1.18
	-8.26	-10.11	-12.80	-62.44	-40.29	-46.47	-40.09	-37.02	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-12.51	-14.03	-9.83	-1.24	-4.26	-32.50	-51.19
74TH STREET_GT_2	37.99	38.80	38.96	76.34	54.01	63.82	57.15	56.30	38.06	41.95	52.81	48.15	52.07	56.67	69.43	60.69	55.70	49.40	45.44	42.87	43.39	39.00	53.38	67.53
24261	2.56	2.36	2.27	1.13	1.06	1.17	1.10	1.50	2.33	3.67	3.97	4.00	3.89	3.91	6.57	4.96	4.26	3.71	3.21	3.17	4.01	3.09	1.80	1.18
	-8.26	-10.11	-12.80	-62.44	-40.29	-46.47	-40.09	-37.02	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-12.51	-14.03	-9.83	-1.24	-4.26	-32.50	-51.19
ADK HUDSON___FALLS	29.87	29.21	26.42	14.72	14.07	18.00	17.64	19.53	30.26	38.31	46.31	39.67	39.15	38.07	66.95	46.89	41.20	35.51	30.06	31.78	41.11	34.32	20.51	16.53
24011	2.70	2.88	2.54	1.43	1.41	1.82	1.68	1.76	2.51	3.05	3.18	3.04	2.71	2.09	4.08	2.99	2.88	2.34	1.87	1.91	2.98	2.67	1.44	1.36
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	0.00	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	29.87	29.21	26.42	14.72	14.07	18.00	17.64	19.53	30.26	38.31	46.31	39.67	39.15	38.07	66.95	46.89	41.20	35.51	30.06	31.78	41.11	34.32	20.51	16.53
23798	2.70	2.88	2.54	1.43	1.41	1.82	1.68	1.76	2.51	3.05	3.18	3.04	2.71	2.09	4.08	2.99	2.88	2.34	1.87	1.91	2.98	2.67	1.44	1.36
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	0.00	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	29.87	29.21	26.42	14.72	14.07	18.00	17.64	19.53	30.26	38.31	46.31	39.67	39.15	38.07	66.95	46.89	41.20	35.51	30.06	31.78	41.11	34.32	20.51	16.53
24028	2.70	2.88	2.54	1.43	1.41	1.82	1.68	1.76	2.51	3.05	3.18	3.04	2.71	2.09	4.08	2.99	2.88	2.34	1.87	1.91	2.98	2.67	1.44	1.36
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	0.00	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	29.62	29.00	26.20	14.61	13.94	17.77	17.23	19.10	29.93	37.90	45.75	39.18	38.69	37.61	66.16	46.09	40.37	34.95	29.81	31.66	40.59	33.72	20.28	16.16
23527	2.46	2.67	2.32	1.31	1.28	1.59	1.27	1.32	2.18	2.65	2.77	2.55	2.26	1.64	3.29	2.19	2.06	1.78	1.62	1.78	2.46	2.07	1.20	0.99
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-7.00	0.00	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	28.99	28.35	25.65	14.30	13.66	17.41	16.94	18.73	29.43	37.16	44.91	38.39	38.31	37.43	65.95	45.84	40.06	34.77	29.50	31.27	40.10	33.29	20.02	16.00
24190	1.82	2.02	1.77	1.00	1.00	1.23	0.99	0.96	1.68	1.91	1.95	1.76	1.88	1.46	3.08	1.94	1.75	1.59	1.30	1.40	1.96	1.64	0.95	0.83
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	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	29.04	28.39	25.67	14.30	13.66	17.41	16.94	18.86	29.49	37.23	44.97	38.46	38.37	37.48	66.04	45.91	40.13	34.82	29.54	31.31	40.16	33.34	20.08	16.02
23571	1.87	2.06	1.79	1.01	1.00	1.23	0.99	1.08	1.74	1.97	2.02	1.82	1.93	1.51	3.17	2.01	1.81	1.64	1.35	1.44	2.03	1.70	1.01	0.85
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	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	29.04	28.39	25.67	14.30	13.66	17.41	16.94	18.86	29.49	37.23	44.97	38.46	38.37	37.48	66.04	45.91	40.13	34.82	29.54	31.31	40.16	33.34	20.08	16.02
23572	1.87	2.06	1.79	1.01	1.00	1.23	0.99	1.08	1.74	1.97	2.02	1.82	1.93	1.51	3.17	2.01	1.81	1.64	1.35	1.44	2.03	1.70	1.01	0.85
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	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	29.04	28.39	25.67	14.30	13.66	17.41	16.94	18.86	29.49	37.23	44.97	38.46	38.37	37.48	66.04	45.91	40.13	34.82	29.54	31.31	40.16	33.34	20.08	16.02
23573	1.87	2.06	1.79	1.01	1.00	1.23	0.99	1.08	1.74	1.97	2.02	1.82	1.93	1.51	3.17	2.01	1.81	1.64	1.35	1.44	2.03	1.70	1.01	0.85
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	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	29.04	28.39	25.67	14.30	13.66	17.41	16.94	18.86	29.49	37.23	44.97	38.46	38.37	37.48	66.04	45.91	40.13	34.82	29.54	31.31	40.16	33.34	20.08	16.02
23574	1.87	2.06	1.79	1.01	1.00	1.23	0.99	1.08	1.74	1.97	2.02	1.82	1.93	1.51	3.17	2.01	1.81	1.64	1.35	1.44	2.03	1.70	1.01	0.85
	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.98	0.00	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	26.78 -0.39 0.00	26.08 -0.25 0.00	23.67 -0.22 0.00	12.65 -0.13 0.00	12.53 -0.13 0.00	16.15 -0.03 0.00	15.96 0.00 0.00	17.61 -0.16 0.00	27.45 -0.30 0.00	34.70 -0.55 0.00	35.43 -0.50 0.05	36.16 -0.47 0.00	36.02 -0.41 0.00	35.50 -0.47 0.00	62.24 -0.62 0.00	43.29 -0.61 0.00	37.79 -0.53 0.00	32.76 -0.42 0.00	27.79 -0.40 0.00	29.45 -0.42 0.00	37.73 -0.41 0.00	31.34 -0.30 0.00	18.77 -0.30 0.00	14.95 -0.22 0.00
ALLEGHENY___COGEN 23514	26.65 -0.51 0.00	26.22 -0.11 0.00	23.67 -0.21 0.00	12.67 -0.10 0.00	12.66 0.00 0.00	16.23 0.05 0.00	16.14 0.18 0.00	17.65 -0.12 0.00	27.11 -0.64 0.00	34.29 -0.96 0.00	36.18 -0.97 -1.17	35.66 -0.97 0.00	35.56 -0.88 0.00	35.11 -0.86 0.00	61.57 -1.30 0.00	42.69 -1.20 0.00	36.79 -1.52 0.00	31.81 -1.37 0.00	26.89 -1.30 0.00	28.44 -1.43 0.00	36.36 -1.78 0.00	30.16 -1.48 0.00	18.31 -0.76 0.00	14.76 -0.41 0.00
AMERICAN_REF_FUEL 24010	25.69 -1.48 0.00	24.60 -1.73 0.00	22.39 -1.50 0.00	11.92 -0.85 0.00	12.03 -0.63 0.00	15.41 -0.77 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.47 -1.28 0.00	33.09 -2.16 0.00	34.62 -2.36 -1.01	34.48 -2.15 0.00	34.01 -2.42 0.00	34.07 -1.91 0.00	59.10 -3.77 0.00	41.22 -2.67 0.00	35.98 -2.34 0.00	31.22 -1.96 0.00	26.56 -1.63 0.00	28.23 -1.64 0.00	35.54 -2.60 0.00	29.83 -1.82 0.00	18.40 -0.67 0.00	14.68 -0.49 0.00
AMERICAN___BRASS 23903	25.69 -1.48 0.00	24.60 -1.73 0.00	22.39 -1.50 0.00	11.92 -0.85 0.00	12.03 -0.63 0.00	15.41 -0.77 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.47 -1.28 0.00	33.09 -2.16 0.00	35.11 -2.36 -1.49	34.48 -2.15 0.00	34.01 -2.42 0.00	34.07 -1.91 0.00	59.10 -3.77 0.00	41.22 -2.67 0.00	35.98 -2.34 0.00	31.22 -1.96 0.00	26.56 -1.63 0.00	28.23 -1.64 0.00	35.54 -2.60 0.00	29.83 -1.82 0.00	18.40 -0.67 0.00	14.68 -0.49 0.00
ARTHUR_KILL_GT_1 23520	37.95 2.51 -8.26	38.80 2.36 -10.11	38.97 2.28 -12.80	76.34 1.13 -62.44	53.92 0.97 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.79 2.07 -7.98	41.57 3.29 -3.03	52.43 3.60 -12.86	47.86 3.71 -7.52	51.82 3.64 -11.74	56.38 3.63 -16.78	68.84 5.97 0.00	60.26 4.53 -11.83	55.41 3.97 -13.12	49.17 3.48 -12.51	45.34 3.11 -14.03	42.79 3.09 -9.83	43.27 3.89 -1.24	38.86 2.96 -4.26	53.34 1.77 -32.50	67.46 1.10 -51.19
ARTHUR_KILL_2 23512	37.95 2.51 -8.26	38.80 2.36 -10.11	38.97 2.28 -12.80	76.34 1.13 -62.44	53.92 0.97 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.79 2.07 -7.98	41.57 3.29 -3.03	52.43 3.60 -12.86	47.86 3.71 -7.52	51.82 3.64 -11.74	56.38 3.63 -16.78	68.84 5.97 0.00	60.26 4.53 -11.83	55.41 3.97 -13.12	49.17 3.48 -12.51	45.34 3.11 -14.03	42.79 3.09 -9.83	43.27 3.89 -1.24	38.86 2.96 -4.26	53.34 1.77 -32.50	67.46 1.10 -51.19
ARTHUR_KILL_3 23513	37.92 2.49 -8.26	38.78 2.34 -10.11	38.96 2.27 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.81 3.53 -3.03	52.66 3.82 -12.86	48.00 3.85 -7.52	51.92 3.74 -11.74	56.50 3.75 -16.78	69.15 6.28 0.00	60.48 4.76 -11.83	55.53 4.09 -13.12	49.26 3.58 -12.51	45.35 3.12 -14.03	42.77 3.06 -9.83	43.26 3.88 -1.24	38.88 2.98 -4.26	53.34 1.77 -32.50	67.47 1.11 -51.19
ASHOKAN____ 23654	29.21 2.04 0.00	28.11 1.78 0.00	25.56 1.68 0.00	14.16 0.87 -0.52	13.54 0.89 0.00	17.22 1.04 0.00	16.96 1.01 0.00	19.00 1.23 0.00	29.82 2.08 0.00	38.13 2.88 0.00	44.98 3.00 -6.01	39.63 3.00 0.00	39.36 2.92 0.00	38.89 2.92 0.00	67.82 4.96 0.00	47.57 3.67 0.00	41.46 3.14 0.00	35.90 2.73 0.00	30.56 2.37 0.00	32.23 2.36 0.00	41.15 3.02 0.00	34.13 2.48 0.00	20.49 1.42 0.00	16.14 0.97 0.00
ASTORIA 5-9____ 23662	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.15 3.97 -105.98	138.06 3.89 -104.29	138.22 4.98 -95.10	138.14 3.84 -102.65	137.94 2.23 -116.64	137.78 1.43 -121.18
ASTORIA GT2____ 23536	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA GT3____ 23731	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA GT4____ 23727	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT2_1 24094	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT2_2 24095	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT2_3 24096	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT2_4 24097	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18

ASTORIA_GT3_1 24098	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT3_2 24099	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT3_3 24100	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT3_4 24101	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT4_1 24102	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT4_2 24103	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT4_3 24104	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT4_4 24105	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.08 3.91 -105.98	137.97 3.81 -104.29	138.11 4.88 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.73 1.38 -121.18
ASTORIA_GT_1 23523	45.23 2.73 -15.33	53.00 2.62 -24.05	55.07 2.53 -28.65	76.67 1.27 -62.62	54.14 1.19 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.10 2.56 -23.79	52.62 3.99 -13.38	56.43 4.24 -16.22	53.29 4.21 -12.45	55.12 4.04 -14.64	57.45 4.05 -17.44	69.73 6.87 0.00	60.90 5.18 -11.83	57.09 4.44 -14.34	53.65 3.88 -16.60	51.83 3.40 -20.23	52.70 3.34 -19.50	52.52 4.20 -10.18	52.63 3.22 -17.76	60.84 1.94 -39.84	67.57 1.21 -51.19
ASTORIA_GT_10 24110	45.23 2.73 -15.33	53.00 2.62 -24.05	55.07 2.53 -28.65	76.67 1.27 -62.62	54.14 1.19 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.10 2.56 -23.79	52.62 3.99 -13.38	56.43 4.24 -16.22	53.29 4.21 -12.45	55.12 4.04 -14.64	57.45 4.05 -17.44	69.73 6.87 0.00	60.90 5.18 -11.83	57.09 4.44 -14.34	53.65 3.88 -16.60	51.83 3.40 -20.23	52.70 3.34 -19.50	52.52 4.20 -10.18	52.63 3.22 -17.76	60.84 1.94 -39.84	67.57 1.21 -51.19
ASTORIA_GT_11 24225	45.23 2.73 -15.33	53.00 2.62 -24.05	55.07 2.53 -28.65	76.67 1.27 -62.62	54.14 1.19 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.10 2.56 -23.79	52.62 3.99 -13.38	56.43 4.24 -16.22	53.29 4.21 -12.45	55.12 4.04 -14.64	57.45 4.05 -17.44	69.73 6.87 0.00	60.90 5.18 -11.83	57.09 4.44 -14.34	53.65 3.88 -16.60	51.83 3.40 -20.23	52.70 3.34 -19.50	52.52 4.20 -10.18	52.63 3.22 -17.76	60.84 1.94 -39.84	67.57 1.21 -51.19
ASTORIA_GT_12 24226	45.23 2.73 -15.33	53.00 2.62 -24.05	55.07 2.53 -28.65	76.67 1.27 -62.62	54.14 1.19 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.10 2.56 -23.79	52.62 3.99 -13.38	56.43 4.24 -16.22	53.29 4.21 -12.45	55.12 4.04 -14.64	57.45 4.05 -17.44	69.73 6.87 0.00	60.90 5.18 -11.83	57.09 4.44 -14.34	53.65 3.88 -16.60	51.83 3.40 -20.23	52.70 3.34 -19.50	52.52 4.20 -10.18	52.63 3.22 -17.76	60.84 1.94 -39.84	67.57 1.21 -51.19
ASTORIA_GT_13 24227	45.23 2.73 -15.33	53.00 2.62 -24.05	55.07 2.53 -28.65	76.67 1.27 -62.62	54.14 1.19 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.10 2.56 -23.79	52.62 3.99 -13.38	56.43 4.24 -16.22	53.29 4.21 -12.45	55.12 4.04 -14.64	57.45 4.05 -17.44	69.73 6.87 0.00	60.90 5.18 -11.83	57.09 4.44 -14.34	53.65 3.88 -16.60	51.83 3.40 -20.23	52.70 3.34 -19.50	52.52 4.20 -10.18	52.63 3.22 -17.76	60.84 1.94 -39.84	67.57 1.21 -51.19
ASTORIA_GT_5 24106	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.15 3.97 -105.98	138.06 3.89 -104.29	138.22 4.98 -95.10	138.14 3.84 -102.65	137.94 2.23 -116.64	137.78 1.43 -121.18
ASTORIA_GT_7 24107	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.15 3.97 -105.98	138.06 3.89 -104.29	138.22 4.98 -95.10	138.14 3.84 -102.65	137.94 2.23 -116.64	137.78 1.43 -121.18
ASTORIA_GT_8 24108	71.69 3.11 -41.41	84.24 3.14 -54.78	92.72 2.88 -65.96	90.80 1.42 -76.61	73.03 1.33 -59.03	68.41 1.69 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.21 3.09 -28.38	64.72 4.71 -24.75	59.99 4.84 -19.17	58.53 4.82 -17.08	58.45 4.66 -17.36	58.99 4.69 -18.33	70.93 8.06 0.00	117.74 6.01 -67.84	118.35 5.15 -74.88	120.87 4.51 -83.19	138.15 3.97 -105.98	138.06 3.89 -104.29	138.22 4.98 -95.10	138.14 3.84 -102.65	137.94 2.23 -116.64	137.78 1.43 -121.18

ASTORIA_GT_9 24109	30.27 3.11 0.00	29.47 3.14 0.00	26.76 2.88 0.00	14.19 1.42 0.00	13.99 1.33 0.00	17.87 1.69 0.00	17.58 1.62 0.00	19.74 1.97 0.00	30.84 3.09 0.00	39.96 4.71 0.00	42.31 4.84 -1.49	41.45 4.82 0.00	41.10 4.66 0.00	40.66 4.69 0.00	70.93 8.06 0.00	49.90 6.01 0.00	43.46 5.15 0.00	37.68 4.51 0.00	32.17 3.97 0.00	33.77 3.89 0.00	43.12 4.98 0.00	35.48 3.84 0.00	21.30 2.23 0.00	16.60 1.43 0.00
ASTORIA___2 24149	71.78 3.20 -41.41	84.34 3.23 -54.78	92.91 3.07 -65.96	90.93 1.55 -76.61	73.12 1.42 -59.03	68.42 1.70 -50.54	57.67 1.62 -40.09	58.72 2.01 -38.93	59.34 3.22 -28.38	64.86 4.85 -24.75	60.12 4.97 -19.17	58.67 4.96 -17.08	58.59 4.79 -17.36	59.12 4.82 -18.33	71.17 8.30 0.00	117.90 6.17 -67.84	118.49 5.29 -74.88	121.00 4.64 -83.19	138.26 4.08 -105.98	138.16 4.00 -104.29	138.35 5.12 -95.10	138.25 3.95 -102.65	137.99 2.28 -116.64	137.83 1.48 -121.18
ASTORIA___3 23516	45.47 2.97 -15.33	53.39 3.01 -24.05	55.37 2.83 -28.65	76.81 1.41 -62.62	54.28 1.33 -40.29	64.23 1.57 -46.47	58.66 1.46 -41.25	78.22 1.96 -58.49	54.47 2.93 -23.79	53.08 4.44 -13.38	56.73 4.54 -16.22	53.59 4.51 -12.45	55.43 4.35 -14.64	57.79 4.38 -17.44	70.39 7.53 0.00	61.36 5.63 -11.83	57.47 4.82 -14.34	54.00 4.23 -16.60	52.17 3.74 -20.23	53.04 3.67 -19.50	53.03 4.71 -10.18	53.04 3.63 -17.76	61.05 2.14 -39.84	67.71 1.35 -51.19
ASTORIA___4 23517	71.15 2.57 -41.41	83.59 2.49 -54.78	92.17 2.33 -65.96	90.51 1.13 -76.61	72.75 1.06 -59.03	68.05 1.33 -50.54	57.32 1.28 -40.09	58.29 1.58 -38.93	58.56 2.44 -28.38	63.85 3.85 -24.75	59.21 4.06 -19.17	57.71 4.00 -17.08	57.59 3.80 -17.36	58.09 3.79 -18.33	69.29 6.42 0.00	116.59 4.86 -67.84	117.37 4.17 -74.88	120.00 3.64 -83.19	137.37 3.19 -105.98	137.29 3.13 -104.29	137.17 3.93 -95.10	137.31 3.01 -102.65	137.49 1.78 -116.64	137.47 1.11 -121.18
ASTORIA___5 23518	71.51 2.92 -41.41	84.06 2.96 -54.78	92.65 2.80 -65.96	90.79 1.41 -76.61	73.00 1.31 -59.03	68.24 1.52 -50.54	57.50 1.45 -40.09	58.66 1.96 -38.93	59.06 2.94 -28.38	64.51 4.50 -24.75	59.73 4.58 -19.17	58.27 4.56 -17.08	58.21 4.41 -17.36	58.74 4.44 -18.33	70.47 7.60 0.00	117.39 5.66 -67.84	118.04 4.84 -74.88	120.63 4.26 -83.19	138.07 3.89 -105.98	137.98 3.81 -104.29	138.11 4.87 -95.10	138.05 3.75 -102.65	137.91 2.20 -116.64	137.74 1.39 -121.18
ASTRIA 10-13____ 23663	45.23 2.73 -15.33	53.00 2.62 -24.05	55.07 2.53 -28.65	76.67 1.27 -62.62	54.14 1.19 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.10 2.56 -23.79	52.62 3.99 -13.38	56.43 4.24 -16.22	53.29 4.21 -12.45	55.12 4.04 -14.64	57.45 4.05 -17.44	69.73 6.87 0.00	60.90 5.18 -11.83	57.09 4.44 -14.34	53.65 3.88 -16.60	51.83 3.40 -20.23	52.70 3.34 -19.50	52.52 4.20 -10.18	52.63 3.22 -17.76	60.84 1.94 -39.84	67.57 1.21 -51.19
BARRETT 1-8____GRP4 24034	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT 9-12____GRP3 24033	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_1 23704	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_10 23701	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_11 23702	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_12 23703	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_2 23705	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_3 23706	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_4 23707	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_5 23708	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22

BARRETT_IC_6 23709	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_7 23710	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_8 23711	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT_IC_9 23700	69.64 2.63 -39.84	45.13 2.40 -16.40	36.76 2.14 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.49 1.50 -31.21	47.78 2.21 -17.82	44.83 3.45 -6.12	45.58 3.73 -5.87	48.59 3.74 -8.22	57.37 3.54 -17.39	78.61 3.65 -38.99	82.53 6.18 -13.47	80.97 4.71 -32.37	74.44 4.03 -32.09	79.28 3.50 -42.61	81.12 2.98 -49.96	65.74 2.93 -32.94	81.03 3.72 -39.17	62.76 2.83 -28.28	52.97 1.65 -32.25	76.51 1.12 -60.22
BARRETT___1 23545	69.54 2.53 -39.84	45.04 2.32 -16.40	36.73 2.11 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.50 1.10 -30.22	48.71 1.08 -31.67	50.30 1.32 -31.21	47.54 1.97 -17.82	44.52 3.14 -6.12	45.26 3.41 -5.87	48.26 3.41 -8.22	57.02 3.19 -17.39	78.26 3.30 -38.99	81.91 5.57 -13.47	80.54 4.27 -32.37	74.05 3.64 -32.09	78.95 3.17 -42.61	80.84 2.69 -49.96	65.44 2.63 -32.94	80.65 3.34 -39.17	62.45 2.52 -28.28	52.78 1.46 -32.25	76.40 1.01 -60.22
BARRETT___2 23546	69.49 2.47 -39.84	44.99 2.27 -16.40	36.67 2.05 -10.73	45.59 1.05 -31.77	34.59 1.00 -20.93	47.50 1.10 -30.22	48.71 1.08 -31.67	50.30 1.32 -31.21	47.54 1.97 -17.82	44.52 3.15 -6.12	45.26 3.42 -5.87	48.27 3.42 -8.22	57.05 3.22 -17.39	78.29 3.33 -38.99	81.97 5.63 -13.47	80.59 4.32 -32.37	74.10 3.69 -32.09	78.99 3.20 -42.61	80.87 2.73 -49.96	65.47 2.66 -32.94	80.69 3.38 -39.17	62.48 2.56 -28.28	52.79 1.48 -32.25	76.41 1.02 -60.22
BEAVER RIVER___HYD 24048	27.48 0.31 0.00	27.12 0.80 0.00	24.38 0.50 0.00	13.13 0.36 0.00	12.91 0.25 0.00	16.65 0.47 0.00	16.44 0.48 0.00	17.97 0.20 0.00	28.21 0.46 0.00	35.30 0.05 0.00	35.81 -0.18 -0.02	36.46 -0.17 0.00	36.60 0.16 0.00	35.99 0.01 0.00	63.69 0.82 0.00	44.00 0.11 0.00	38.45 0.13 0.00	33.29 0.11 0.00	28.10 -0.09 0.00	29.82 -0.05 0.00	38.14 0.00 0.00	31.58 -0.07 0.00	19.15 0.07 0.00	15.42 0.25 0.00
BEEBEE_GT_13 23619	27.45 0.29 0.00	26.74 0.41 0.00	24.10 0.22 0.00	12.93 0.15 0.00	12.91 0.25 0.00	16.66 0.48 0.00	16.53 0.58 0.00	18.41 0.64 0.00	28.88 1.13 0.00	36.24 0.99 0.00	37.78 1.12 -0.68	37.86 1.23 0.00	37.78 1.35 0.00	37.22 1.24 0.00	65.59 2.73 0.00	45.34 1.44 0.00	39.70 1.38 0.00	34.29 1.12 0.00	28.84 0.65 0.00	30.59 0.72 0.00	39.05 0.91 0.00	32.51 0.87 0.00	19.46 0.39 0.00	15.59 0.42 0.00
BETHLEHEM___STEEL 23779	25.97 -1.19 0.00	24.89 -1.44 0.00	22.67 -1.22 0.00	12.04 -0.73 0.00	12.15 -0.50 0.00	15.48 -0.70 0.00	15.50 -0.45 0.00	17.24 -0.53 0.00	26.78 -0.97 0.00	33.69 -1.56 0.00	35.43 -1.65 -1.11	35.24 -1.39 0.00	34.80 -1.64 0.00	34.85 -1.12 0.00	60.42 -2.45 0.00	42.17 -1.72 0.00	36.75 -1.56 0.00	31.87 -1.30 0.00	27.15 -1.04 0.00	28.83 -1.04 0.00	36.38 -1.75 0.00	30.42 -1.22 0.00	18.62 -0.45 0.00	14.80 -0.37 0.00
BINGHAMTON___COGEN 23790	27.52 0.36 0.00	26.48 0.15 0.00	24.05 0.16 0.00	12.88 0.10 0.00	12.68 0.02 0.00	16.19 0.01 0.00	16.09 0.13 0.00	18.03 0.26 0.00	28.58 0.83 0.00	36.84 1.58 0.00	40.28 1.67 -2.64	38.27 1.64 0.00	38.03 1.59 0.00	37.72 1.75 0.00	65.46 2.59 0.00	45.96 2.07 0.00	39.27 0.96 0.00	33.86 0.69 0.00	28.91 0.72 0.00	30.50 0.63 0.00	38.97 0.84 0.00	32.16 0.52 0.00	19.34 0.27 0.00	15.31 0.14 0.00
BLACK RIVER___HYD 24047	27.31 0.14 0.00	27.13 0.80 0.00	24.35 0.47 0.00	13.03 0.26 0.00	12.78 0.12 0.00	16.65 0.47 0.00	16.39 0.44 0.00	17.96 0.19 0.00	28.12 0.37 0.00	34.99 -0.26 0.00	35.31 -0.78 -0.11	35.87 -0.77 0.00	36.09 -0.34 0.00	35.42 -0.55 0.00	62.71 -0.16 0.00	43.22 -0.68 0.00	37.81 -0.51 0.00	32.75 -0.43 0.00	27.61 -0.59 0.00	29.32 -0.55 0.00	37.48 -0.66 0.00	31.01 -0.63 0.00	18.99 -0.08 0.00	15.40 0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	28.56 1.40 0.00	27.93 1.61 0.00	25.34 1.46 0.00	14.16 0.87 -0.52	13.38 0.73 0.00	17.19 1.01 0.00	16.60 0.64 0.00	18.35 0.57 0.00	28.86 1.11 0.00	36.55 1.29 0.00	44.24 1.36 -6.91	37.81 1.18 0.00	37.76 1.32 0.00	36.93 0.95 0.00	65.08 2.22 0.00	45.26 1.37 0.00	39.54 1.23 0.00	34.28 1.11 0.00	29.06 0.87 0.00	30.79 0.92 0.00	39.45 1.31 0.00	32.73 1.08 0.00	19.67 0.60 0.00	15.70 0.53 0.00
BOC_GAS_DRP 24189	28.56 1.39 0.00	27.95 1.62 0.00	25.35 1.46 0.00	14.16 0.87 -0.52	13.40 0.74 0.00	17.24 1.06 0.00	16.71 0.76 0.00	18.53 0.75 0.00	28.96 1.21 0.00	36.59 1.34 0.00	44.32 1.37 -6.98	37.81 1.18 0.00	37.74 1.30 0.00	36.89 0.91 0.00	65.01 2.15 0.00	45.19 1.30 0.00	39.50 1.18 0.00	34.25 1.07 0.00	29.04 0.85 0.00	30.79 0.92 0.00	39.47 1.34 0.00	32.78 1.13 0.00	19.70 0.63 0.00	15.74 0.57 0.00
BOWLINE___1 23526	28.93 1.76 0.00	27.83 1.50 0.00	25.28 1.39 0.00	7.72 0.69 5.75	13.31 0.66 0.00	16.83 0.65 0.00	16.60 0.64 0.00	18.77 0.99 0.00	29.42 1.67 0.00	37.91 2.65 0.00	44.34 2.92 -5.44	39.60 2.97 0.00	39.33 2.89 0.00	38.98 3.01 0.00	67.84 4.97 0.00	47.70 3.80 0.00	41.51 3.19 0.00	35.98 2.80 0.00	30.64 2.44 0.00	32.25 2.37 0.00	41.08 2.94 0.00	33.89 2.24 0.00	20.41 1.34 0.00	15.98 0.81 0.00
BOWLINE___2 23595	28.93 1.76 0.00	27.83 1.50 0.00	25.28 1.39 0.00	7.72 0.69 5.75	13.31 0.66 0.00	16.83 0.65 0.00	16.60 0.64 0.00	18.75 0.98 0.00	29.42 1.67 0.00	37.91 2.65 0.00	44.34 2.92 -5.44	39.60 2.97 0.00	39.33 2.89 0.00	38.98 3.01 0.00	67.83 4.97 0.00	47.69 3.80 0.00	41.51 3.19 0.00	35.97 2.80 0.00	30.64 2.44 0.00	32.24 2.37 0.00	41.08 2.94 0.00	33.89 2.24 0.00	20.41 1.34 0.00	15.98 0.81 0.00
BROOKHAVEN___DRP 24191	69.47 2.46 -39.84	45.14 2.41 -16.40	36.81 2.19 -10.73	45.73 1.19 -31.77	34.60 1.01 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.78 2.21 -17.82	44.79 3.42 -6.12	45.49 3.64 -5.87	48.39 3.55 -8.22	56.96 3.12 -17.39	77.72 2.76 -38.99	81.09 4.75 -13.47	80.04 3.77 -32.37	73.60 3.19 -32.09	78.54 2.76 -42.61	80.46 2.31 -49.96	64.98 2.17 -32.94	80.09 2.78 -39.17	61.96 2.03 -28.28	52.50 1.19 -32.25	76.06 0.67 -60.22

BROOKLYN_NAVY_YARD 23515	37.81 2.38 -8.26	38.59 2.14 -10.11	38.73 2.04 -12.80	76.20 0.99 -62.44	53.87 0.92 -40.29	63.67 1.02 -46.47	57.13 1.09 -40.09	56.17 1.37 -37.02	37.82 2.09 -7.98	41.66 3.37 -3.03	52.51 3.68 -12.86	47.86 3.71 -7.52	51.79 3.61 -11.74	56.39 3.63 -16.78	68.94 6.07 0.00	60.35 4.62 -11.83	55.39 3.96 -13.12	49.13 3.44 -12.51	45.22 2.99 -14.03	42.64 2.94 -9.83	43.09 3.71 -1.24	38.75 2.84 -4.26	53.28 1.70 -32.50	67.41 1.06 -51.19
BURROWS___LYONSDAL 23803	27.68 0.51 0.00	27.06 0.73 0.00	24.38 0.50 0.00	13.03 0.26 0.00	12.91 0.25 0.00	16.65 0.47 0.00	16.29 0.34 0.00	18.13 0.36 0.00	28.32 0.57 0.00	35.80 0.55 0.00	36.43 0.50 0.04	37.14 0.51 0.00	37.11 0.68 0.00	36.53 0.55 0.00	64.25 1.38 0.00	44.62 0.73 0.00	38.96 0.64 0.00	33.72 0.54 0.00	28.55 0.36 0.00	30.28 0.41 0.00	38.68 0.54 0.00	32.04 0.40 0.00	19.31 0.24 0.00	15.48 0.31 0.00
CALPINE BETH_PAGE_GT4 24209	69.49 2.48 -39.84	44.98 2.26 -16.40	36.70 2.08 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.50 1.10 -30.22	48.71 1.08 -31.67	50.45 1.47 -31.21	47.78 2.21 -17.82	44.81 3.43 -6.12	45.53 3.69 -5.87	48.56 3.72 -8.22	57.37 3.54 -17.39	78.56 3.60 -38.99	82.40 6.06 -13.47	80.88 4.62 -32.37	74.35 3.94 -32.09	79.21 3.42 -42.61	81.08 2.93 -49.96	65.69 2.88 -32.94	80.97 3.66 -39.17	62.72 2.80 -28.28	52.96 1.65 -32.25	76.46 1.07 -60.22
CALSPAN___DRP 24200	25.97 -1.19 0.00	24.89 -1.44 0.00	22.67 -1.22 0.00	12.04 -0.73 0.00	12.15 -0.50 0.00	15.48 -0.70 0.00	15.50 -0.45 0.00	17.24 -0.53 0.00	26.78 -0.97 0.00	33.69 -1.56 0.00	35.43 -1.65 -1.11	35.24 -1.39 0.00	34.80 -1.64 0.00	34.85 -1.12 0.00	60.42 -2.45 0.00	42.17 -1.72 0.00	36.75 -1.56 0.00	31.87 -1.30 0.00	27.15 -1.04 0.00	28.83 -1.04 0.00	36.38 -1.75 0.00	30.42 -1.22 0.00	18.62 -0.45 0.00	14.80 -0.37 0.00
CARR STREET_E_SYR 24060	26.63 -0.54 0.00	25.85 -0.48 0.00	23.40 -0.48 0.00	12.52 -0.26 0.00	12.40 -0.25 0.00	15.86 -0.32 0.00	15.74 -0.21 0.00	17.42 -0.35 0.00	27.25 -0.50 0.00	34.53 -0.72 0.00	35.39 -0.81 -0.22	35.85 -0.78 0.00	35.71 -0.73 0.00	35.28 -0.69 0.00	61.71 -1.16 0.00	42.99 -0.91 0.00	37.54 -0.78 0.00	32.49 -0.68 0.00	27.59 -0.61 0.00	29.28 -0.59 0.00	37.33 -0.81 0.00	30.97 -0.68 0.00	18.70 -0.37 0.00	15.01 -0.16 0.00
CARTHAGE___PAPER 23857	27.31 0.14 0.00	27.13 0.80 0.00	24.35 0.47 0.00	13.03 0.26 0.00	12.78 0.12 0.00	16.65 0.47 0.00	16.39 0.44 0.00	17.96 0.19 0.00	28.12 0.37 0.00	34.99 -0.26 0.00	35.29 -0.78 -0.09	35.87 -0.77 0.00	36.09 -0.34 0.00	35.42 -0.55 0.00	62.71 -0.16 0.00	43.22 -0.68 0.00	37.81 -0.51 0.00	32.75 -0.43 0.00	27.61 -0.59 0.00	29.32 -0.55 0.00	37.48 -0.66 0.00	31.01 -0.63 0.00	18.99 -0.08 0.00	15.40 0.23 0.00
CE_DUNWOOD___DRP 24194	29.33 2.17 0.00	28.28 1.96 0.00	36.26 1.81 -10.57	21.22 0.87 -7.57	13.44 0.78 0.00	17.17 0.99 0.00	16.89 0.93 0.00	18.96 1.19 0.00	29.68 1.93 0.00	38.36 3.10 0.00	44.91 3.37 -5.56	40.02 3.39 0.00	39.72 3.28 0.00	39.29 3.32 0.00	68.44 5.57 0.00	48.14 4.25 0.00	41.94 3.62 0.00	36.33 3.16 0.00	30.92 2.73 0.00	32.54 2.67 0.00	41.51 3.37 0.00	34.24 2.59 0.00	20.60 1.53 0.00	16.15 0.98 0.00
CE_MILLWOOD___DRP 24193	29.15 1.98 0.00	28.09 1.76 0.00	36.20 1.74 -10.57	10.74 0.84 2.88	13.44 0.78 0.00	17.02 0.84 0.00	16.88 0.93 0.00	18.95 1.18 0.00	29.54 1.79 0.00	38.12 2.87 0.00	44.63 3.12 -5.54	39.76 3.13 0.00	39.47 3.03 0.00	39.05 3.08 0.00	68.01 5.14 0.00	47.83 3.93 0.00	41.67 3.35 0.00	36.09 2.92 0.00	30.73 2.53 0.00	32.34 2.47 0.00	41.25 3.11 0.00	34.04 2.39 0.00	20.48 1.41 0.00	16.06 0.89 0.00
CE_NYC2_DRP 24202	45.21 2.71 -15.33	52.97 2.59 -24.05	54.90 2.36 -28.65	76.65 1.25 -62.62	54.03 1.08 -40.29	64.00 1.35 -46.47	58.48 1.28 -41.25	77.84 1.58 -58.49	54.04 2.49 -23.79	52.56 3.93 -13.38	56.38 4.19 -16.22	53.25 4.17 -12.45	55.08 4.00 -14.64	57.42 4.01 -17.44	69.66 6.79 0.00	60.85 5.12 -11.83	57.05 4.39 -14.34	53.61 3.84 -16.60	51.79 3.36 -20.23	52.67 3.30 -19.50	52.48 4.16 -10.18	52.60 3.19 -17.76	60.83 1.92 -39.84	67.56 1.20 -51.19
CE_NYC_DRP 24195	37.98 2.55 -8.26	38.79 2.34 -10.11	38.95 2.27 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.23 1.43 -37.02	38.04 2.32 -7.98	41.93 3.65 -3.03	52.79 3.95 -12.86	48.13 3.98 -7.52	52.04 3.87 -11.74	56.64 3.89 -16.78	69.39 6.52 0.00	60.66 4.93 -11.83	55.67 4.23 -13.12	49.37 3.69 -12.51	45.42 3.19 -14.03	42.85 3.15 -9.83	43.37 3.99 -1.24	38.98 3.07 -4.26	53.37 1.80 -32.50	67.52 1.16 -51.19
CH_MIDHUDSON___DRP 24192	28.82 1.65 0.00	27.75 1.42 0.00	25.27 1.38 0.00	14.55 0.73 -1.04	13.41 0.75 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.64 0.87 0.00	29.32 1.57 0.00	37.58 2.33 0.00	44.44 2.56 -5.90	39.20 2.56 0.00	38.91 2.47 0.00	38.45 2.48 0.00	67.03 4.16 0.00	47.11 3.21 0.00	41.05 2.73 0.00	35.56 2.38 0.00	30.27 2.08 0.00	31.90 2.02 0.00	40.69 2.56 0.00	33.61 1.97 0.00	20.24 1.17 0.00	15.91 0.74 0.00
CH_MISC_IPPS 23765	28.97 1.81 0.00	27.85 1.52 0.00	25.30 1.41 0.00	14.03 0.73 -0.52	13.41 0.75 0.00	17.11 0.93 0.00	16.79 0.84 0.00	18.83 1.05 0.00	29.46 1.71 0.00	37.84 2.59 0.00	44.51 2.87 -5.67	39.53 2.90 0.00	39.24 2.80 0.00	38.80 2.83 0.00	67.63 4.76 0.00	47.53 3.63 0.00	41.40 3.08 0.00	35.86 2.69 0.00	30.52 2.33 0.00	32.13 2.26 0.00	40.99 2.85 0.00	33.82 2.18 0.00	20.31 1.24 0.00	16.00 0.83 0.00
CH_RES_BVR_FALLS 23983	27.13 -0.04 0.00	26.31 -0.02 0.00	23.88 -0.01 0.00	12.78 0.00 0.00	12.66 0.00 0.00	16.18 0.00 0.00	15.96 0.00 0.00	17.77 0.00 0.00	27.73 -0.02 0.00	35.20 -0.05 0.00	35.63 -0.04 0.31	36.60 -0.03 0.00	36.42 -0.02 0.00	35.93 -0.04 0.00	62.83 -0.04 0.00	43.85 -0.05 0.00	38.27 -0.05 0.00	33.13 -0.04 0.00	28.15 -0.04 0.00	29.83 -0.04 0.00	38.11 -0.03 0.00	31.63 -0.01 0.00	19.05 -0.02 0.00	15.15 -0.02 0.00
CH_RES_NIAGARA 23895	25.77 -1.39 0.00	24.73 -1.60 0.00	22.46 -1.42 0.00	11.95 -0.83 0.00	12.15 -0.50 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.39 -1.36 0.00	32.85 -2.41 0.00	34.36 -2.60 -0.99	34.31 -2.32 0.00	33.79 -2.65 0.00	33.88 -2.09 0.00	58.75 -4.12 0.00	40.94 -2.96 0.00	35.79 -2.53 0.00	31.10 -2.07 0.00	26.48 -1.71 0.00	28.17 -1.71 0.00	35.33 -2.80 0.00	29.73 -1.91 0.00	18.39 -0.68 0.00	14.68 -0.49 0.00
CH_RES_SYRACUSE 23985	26.38 -0.79 0.00	25.56 -0.77 0.00	23.16 -0.73 0.00	12.39 -0.38 0.00	12.28 -0.38 0.00	15.73 -0.45 0.00	15.64 -0.32 0.00	17.36 -0.41 0.00	26.91 -0.84 0.00	33.89 -1.37 0.00	34.66 -1.62 -0.30	35.03 -1.60 0.00	34.87 -1.57 0.00	34.48 -1.49 0.00	60.22 -2.65 0.00	41.96 -1.93 0.00	36.59 -1.73 0.00	31.66 -1.51 0.00	26.91 -1.28 0.00	28.55 -1.32 0.00	36.40 -1.74 0.00	30.24 -1.40 0.00	18.45 -0.62 0.00	14.86 -0.31 0.00
CORNELL____ 23752	26.78 -0.39 0.00	25.77 -0.56 0.00	23.37 -0.51 0.00	12.48 -0.29 0.00	12.78 0.12 0.00	16.23 0.05 0.00	16.06 0.10 0.00	17.73 -0.04 0.00	27.45 -0.30 0.00	34.80 -0.45 0.00	36.87 -0.31 -1.21	36.42 -0.21 0.00	36.25 -0.18 0.00	35.86 -0.11 0.00	62.91 0.04 0.00	43.70 -0.19 0.00	38.56 0.25 0.00	33.46 0.28 0.00	28.24 0.05 0.00	29.88 0.01 0.00	38.17 0.03 0.00	31.65 0.01 0.00	19.02 -0.05 0.00	15.48 0.31 0.00

COXSACKIE___GT 23611	28.75 1.59 0.00	27.72 1.39 0.00	25.23 1.35 0.00	14.03 0.73 -0.52	13.41 0.75 0.00	17.01 0.83 0.00	16.65 0.69 0.00	18.63 0.86 0.00	29.34 1.59 0.00	37.34 2.08 0.00	44.37 2.19 -6.21	38.83 2.20 0.00	38.52 2.08 0.00	38.02 2.04 0.00	66.34 3.48 0.00	46.49 2.59 0.00	40.56 2.25 0.00	35.13 1.96 0.00	29.93 1.74 0.00	31.61 1.74 0.00	40.38 2.24 0.00	33.46 1.82 0.00	20.17 1.10 0.00	15.87 0.70 0.00
CRESCENT___HYD 24018	29.38 2.21 0.00	28.72 2.39 0.00	25.95 2.06 0.00	14.44 1.15 -0.52	13.80 1.14 0.00	17.69 1.51 0.00	17.12 1.16 0.00	19.10 1.32 0.00	29.82 2.07 0.00	37.69 2.44 0.00	45.51 2.51 -7.03	38.95 2.31 0.00	38.69 2.25 0.00	37.71 1.74 0.00	66.38 3.51 0.00	46.23 2.34 0.00	40.49 2.18 0.00	35.07 1.89 0.00	29.78 1.59 0.00	31.56 1.69 0.00	40.53 2.39 0.00	33.68 2.04 0.00	20.20 1.13 0.00	16.17 0.99 0.00
CRUCIBLE_METL_DRP 24180	26.38 -0.79 0.00	25.56 -0.77 0.00	23.16 -0.73 0.00	12.39 -0.38 0.00	12.28 -0.38 0.00	15.73 -0.45 0.00	15.64 -0.32 0.00	17.36 -0.41 0.00	26.91 -0.84 0.00	33.89 -1.37 0.00	34.66 -1.62 -0.30	35.03 -1.60 0.00	34.87 -1.57 0.00	34.48 -1.49 0.00	60.22 -2.65 0.00	41.96 -1.93 0.00	36.59 -1.73 0.00	31.66 -1.51 0.00	26.91 -1.28 0.00	28.55 -1.32 0.00	36.40 -1.74 0.00	30.24 -1.40 0.00	18.45 -0.62 0.00	14.86 -0.31 0.00
CSC___481_PGEN 24222	69.35 2.34 -39.84	45.06 2.33 -16.40	36.73 2.11 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.76 2.19 -17.82	44.76 3.38 -6.12	45.46 3.61 -5.87	48.36 3.51 -8.22	56.87 3.04 -17.39	77.55 2.59 -38.99	80.79 4.45 -13.47	79.83 3.56 -32.37	73.42 3.01 -32.09	78.39 2.60 -42.61	80.32 2.17 -49.96	64.83 2.02 -32.94	79.91 2.60 -39.17	61.81 1.89 -28.28	52.38 1.06 -32.25	75.97 0.58 -60.22
DANSKAMMER___1 23586	28.71 1.54 0.00	27.59 1.26 0.00	25.05 1.16 0.00	13.89 0.60 -0.52	13.30 0.64 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.63 0.86 0.00	29.16 1.41 0.00	37.47 2.22 0.00	44.11 2.47 -5.67	39.12 2.49 0.00	38.85 2.41 0.00	38.42 2.44 0.00	66.94 4.08 0.00	47.03 3.14 0.00	40.97 2.65 0.00	35.48 2.31 0.00	30.20 2.01 0.00	31.79 1.92 0.00	40.55 2.42 0.00	33.46 1.82 0.00	20.13 1.06 0.00	15.86 0.69 0.00
DANSKAMMER___2 23589	28.71 1.54 0.00	27.59 1.26 0.00	25.05 1.16 0.00	13.89 0.60 -0.52	13.30 0.64 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.63 0.86 0.00	29.16 1.41 0.00	37.47 2.22 0.00	44.11 2.47 -5.67	39.12 2.49 0.00	38.85 2.41 0.00	38.42 2.44 0.00	66.94 4.08 0.00	47.03 3.14 0.00	40.97 2.65 0.00	35.48 2.31 0.00	30.20 2.01 0.00	31.79 1.92 0.00	40.55 2.42 0.00	33.46 1.82 0.00	20.13 1.06 0.00	15.86 0.69 0.00
DANSKAMMER___3 23590	28.71 1.54 0.00	27.59 1.26 0.00	25.05 1.16 0.00	13.89 0.60 -0.52	13.30 0.64 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.63 0.86 0.00	29.16 1.41 0.00	37.47 2.22 0.00	44.11 2.47 -5.67	39.12 2.49 0.00	38.85 2.41 0.00	38.42 2.44 0.00	66.94 4.08 0.00	47.03 3.14 0.00	40.97 2.65 0.00	35.48 2.31 0.00	30.20 2.01 0.00	31.79 1.92 0.00	40.55 2.42 0.00	33.46 1.82 0.00	20.13 1.06 0.00	15.86 0.69 0.00
DANSKAMMER___4 23591	28.71 1.54 0.00	27.59 1.26 0.00	25.05 1.16 0.00	13.89 0.60 -0.52	13.30 0.64 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.63 0.86 0.00	29.16 1.41 0.00	37.47 2.22 0.00	44.11 2.47 -5.67	39.12 2.49 0.00	38.85 2.41 0.00	38.42 2.44 0.00	66.94 4.08 0.00	47.03 3.14 0.00	40.97 2.65 0.00	35.48 2.31 0.00	30.20 2.01 0.00	31.79 1.92 0.00	40.55 2.42 0.00	33.46 1.82 0.00	20.13 1.06 0.00	15.86 0.69 0.00
DANSKAMMER___DIESEL 23592	28.71 1.54 0.00	27.59 1.26 0.00	25.05 1.16 0.00	13.89 0.60 -0.52	13.30 0.64 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.63 0.86 0.00	29.16 1.41 0.00	37.47 2.22 0.00	44.11 2.47 -5.67	39.12 2.49 0.00	38.85 2.41 0.00	38.42 2.44 0.00	66.94 4.08 0.00	47.03 3.14 0.00	40.97 2.65 0.00	35.48 2.31 0.00	30.20 2.01 0.00	31.79 1.92 0.00	40.55 2.42 0.00	33.46 1.82 0.00	20.13 1.06 0.00	15.86 0.69 0.00
DASHVILLE___HYD 23610	28.95 1.78 0.00	27.84 1.51 0.00	25.30 1.42 0.00	13.51 0.73 0.00	13.41 0.75 0.00	17.04 0.86 0.00	16.79 0.84 0.00	18.81 1.04 0.00	29.43 1.68 0.00	37.81 2.56 0.00	44.53 2.81 -5.74	39.46 2.83 0.00	39.19 2.75 0.00	38.76 2.78 0.00	67.54 4.67 0.00	47.45 3.55 0.00	41.33 3.01 0.00	35.79 2.62 0.00	30.47 2.28 0.00	32.09 2.21 0.00	40.93 2.79 0.00	33.79 2.15 0.00	20.30 1.23 0.00	15.99 0.82 0.00
DOGLEVILLE___HYD 23807	29.34 2.17 0.00	28.21 1.88 0.00	25.75 1.86 0.00	13.73 0.95 0.00	13.54 0.89 0.00	17.23 1.05 0.00	16.91 0.95 0.00	19.00 1.23 0.00	29.84 2.09 0.00	38.45 3.19 0.00	39.23 3.40 0.15	39.94 3.31 0.00	39.49 3.05 0.00	39.04 3.07 0.00	67.97 5.11 0.00	47.82 3.92 0.00	41.49 3.17 0.00	35.97 2.79 0.00	30.71 2.52 0.00	32.35 2.48 0.00	41.35 3.22 0.00	34.16 2.52 0.00	20.52 1.45 0.00	16.05 0.88 0.00
DUNKIRK___1 23563	25.06 -2.10 0.00	23.93 -2.40 0.00	21.99 -1.89 0.00	11.69 -1.08 0.00	11.66 -0.99 0.00	14.95 -1.23 0.00	14.98 -0.97 0.00	16.71 -1.06 0.00	25.94 -1.81 0.00	32.88 -2.37 0.00	34.64 -2.53 -1.20	34.32 -2.31 0.00	34.09 -2.35 0.00	34.08 -1.89 0.00	58.90 -3.97 0.00	41.16 -2.74 0.00	35.81 -2.51 0.00	31.03 -2.14 0.00	26.54 -1.66 0.00	28.12 -1.75 0.00	35.77 -2.37 0.00	29.63 -2.01 0.00	18.01 -1.07 0.00	14.32 -0.85 0.00
DUNKIRK___2 23564	25.06 -2.10 0.00	23.93 -2.40 0.00	21.99 -1.89 0.00	11.69 -1.08 0.00	11.66 -0.99 0.00	14.95 -1.23 0.00	14.98 -0.97 0.00	16.71 -1.06 0.00	25.94 -1.81 0.00	32.88 -2.37 0.00	34.64 -2.53 -1.20	34.32 -2.31 0.00	34.09 -2.35 0.00	34.08 -1.89 0.00	58.90 -3.97 0.00	41.16 -2.74 0.00	35.81 -2.51 0.00	31.03 -2.14 0.00	26.54 -1.66 0.00	28.12 -1.75 0.00	35.77 -2.37 0.00	29.63 -2.01 0.00	18.01 -1.07 0.00	14.32 -0.85 0.00
DUNKIRK___3 23565	25.30 -1.87 0.00	24.19 -2.14 0.00	22.18 -1.70 0.00	11.80 -0.98 0.00	11.79 -0.87 0.00	15.11 -1.07 0.00	15.04 -0.92 0.00	16.88 -0.90 0.00	26.17 -1.58 0.00	33.11 -2.15 0.00	34.90 -2.28 -1.21	34.57 -2.06 0.00	34.28 -2.16 0.00	34.29 -1.68 0.00	59.32 -3.54 0.00	41.45 -2.45 0.00	36.07 -2.25 0.00	31.26 -1.91 0.00	26.70 -1.50 0.00	28.30 -1.57 0.00	35.92 -2.22 0.00	29.84 -1.81 0.00	18.18 -0.89 0.00	14.43 -0.74 0.00
DUNKIRK___4 23566	25.30 -1.87 0.00	24.19 -2.14 0.00	22.18 -1.70 0.00	11.80 -0.98 0.00	11.79 -0.87 0.00	15.11 -1.07 0.00	15.04 -0.92 0.00	16.88 -0.90 0.00	26.17 -1.58 0.00	33.11 -2.15 0.00	34.90 -2.28 -1.21	34.57 -2.06 0.00	34.28 -2.16 0.00	34.29 -1.68 0.00	59.32 -3.54 0.00	41.45 -2.45 0.00	36.07 -2.25 0.00	31.26 -1.91 0.00	26.70 -1.50 0.00	28.30 -1.57 0.00	35.92 -2.22 0.00	29.84 -1.81 0.00	18.18 -0.89 0.00	14.43 -0.74 0.00
EAST HAMPTON___GT 23717	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22

EAST RIVER___6 23660	37.98 2.55 -8.26	38.78 2.34 -10.11	38.95 2.26 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.33 1.53 -37.02	38.06 2.34 -7.98	41.99 3.70 -3.03	52.86 4.02 -12.86	48.21 4.05 -7.52	52.12 3.94 -11.74	56.70 3.95 -16.78	69.48 6.61 0.00	60.73 5.00 -11.83	55.73 4.29 -13.12	49.42 3.73 -12.51	45.45 3.22 -14.03	42.88 3.18 -9.83	43.42 4.04 -1.24	39.04 3.13 -4.26	53.39 1.82 -32.50	67.54 1.18 -51.19
EAST RIVER___7 23524	37.98 2.55 -8.26	38.78 2.34 -10.11	38.95 2.26 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.33 1.53 -37.02	38.06 2.34 -7.98	41.99 3.70 -3.03	52.86 4.02 -12.86	48.21 4.05 -7.52	52.12 3.94 -11.74	56.70 3.95 -16.78	69.48 6.61 0.00	60.73 5.00 -11.83	55.73 4.29 -13.12	49.42 3.73 -12.51	45.45 3.22 -14.03	42.88 3.18 -9.83	43.42 4.04 -1.24	39.04 3.13 -4.26	53.39 1.82 -32.50	67.54 1.18 -51.19
EAST_HAMPTON___DIESEL 23722	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
ELEC_TRO_TEK 24086	69.50 2.49 -39.84	44.99 2.26 -16.40	36.70 2.09 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.50 1.10 -30.22	48.74 1.11 -31.67	50.48 1.50 -31.21	47.83 2.26 -17.82	44.89 3.52 -6.12	45.62 3.78 -5.87	48.67 3.82 -8.22	57.49 3.66 -17.39	78.71 3.75 -38.99	82.64 6.29 -13.47	81.03 4.77 -32.37	74.48 4.07 -32.09	79.32 3.54 -42.61	81.19 3.04 -49.96	65.82 3.01 -32.94	81.12 3.81 -39.17	62.85 2.92 -28.28	53.02 1.70 -32.25	76.52 1.13 -60.22
E_CANADA_CAP_HY 24051	27.79 0.62 0.00	27.38 1.06 0.00	24.51 0.62 0.00	13.72 0.43 -0.52	13.11 0.45 0.00	17.01 0.83 0.00	16.75 0.79 0.00	18.38 0.61 0.00	28.84 1.09 0.00	35.70 0.45 0.00	45.23 0.33 -8.92	37.06 0.42 0.00	37.27 0.83 0.00	36.72 0.75 0.00	65.00 2.13 0.00	44.76 0.86 0.00	39.19 0.88 0.00	33.87 0.69 0.00	28.53 0.33 0.00	30.41 0.54 0.00	38.96 0.82 0.00	32.38 0.74 0.00	19.35 0.28 0.00	15.69 0.52 0.00
E_CANADA_MHWK_HY 24050	29.34 2.17 0.00	28.21 1.88 0.00	25.75 1.86 0.00	13.73 0.95 0.00	13.54 0.89 0.00	17.23 1.05 0.00	16.91 0.95 0.00	19.00 1.23 0.00	29.84 2.09 0.00	38.45 3.19 0.00	39.23 3.40 0.15	39.94 3.31 0.00	39.49 3.05 0.00	39.04 3.07 0.00	67.97 5.11 0.00	47.82 3.92 0.00	41.49 3.17 0.00	35.97 2.79 0.00	30.71 2.52 0.00	32.35 2.48 0.00	41.35 3.22 0.00	34.16 2.52 0.00	20.52 1.45 0.00	16.05 0.88 0.00
E_FISHKILL___LBMP 23776	28.34 1.17 0.00	27.29 0.96 0.00	35.44 0.99 -10.57	15.57 0.45 -2.35	13.12 0.47 0.00	16.67 0.49 0.00	16.39 0.44 0.00	18.41 0.64 0.00	28.86 1.11 0.00	37.01 1.76 0.00	43.54 1.92 -5.65	38.55 1.92 0.00	38.28 1.84 0.00	37.85 1.88 0.00	65.95 3.08 0.00	46.28 2.38 0.00	40.32 2.01 0.00	34.92 1.75 0.00	29.74 1.54 0.00	31.36 1.49 0.00	40.01 1.87 0.00	33.10 1.46 0.00	19.94 0.87 0.00	15.72 0.55 0.00
FAR ROCKAWAY___4 23548	69.52 2.51 -39.84	45.14 2.42 -16.40	36.77 2.15 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.85 1.23 -31.67	50.30 1.32 -31.21	47.63 2.06 -17.82	44.67 3.29 -6.12	45.42 3.58 -5.87	48.05 3.20 -8.22	56.57 2.74 -17.39	78.23 3.27 -38.99	81.93 5.58 -13.47	80.55 4.29 -32.37	74.06 3.65 -32.09	78.95 3.17 -42.61	80.84 2.69 -49.96	65.42 2.61 -32.94	80.64 3.32 -39.17	62.41 2.48 -28.28	52.73 1.41 -32.25	76.43 1.04 -60.22
FENNER___WINDPWR 24204	27.60 0.43 0.00	26.89 0.56 0.00	24.27 0.38 0.00	13.03 0.25 0.00	12.91 0.25 0.00	16.50 0.32 0.00	16.27 0.32 0.00	18.10 0.32 0.00	28.26 0.51 0.00	35.82 0.56 0.00	36.61 0.56 -0.07	37.21 0.58 0.00	37.14 0.70 0.00	36.57 0.60 0.00	64.20 1.33 0.00	44.63 0.74 0.00	38.93 0.61 0.00	33.67 0.50 0.00	28.55 0.35 0.00	30.28 0.41 0.00	38.65 0.51 0.00	32.03 0.38 0.00	19.29 0.22 0.00	15.46 0.29 0.00
FIBERTEK___ENERGY 23856	26.38 -0.79 0.00	25.56 -0.77 0.00	23.16 -0.73 0.00	12.39 -0.38 0.00	12.28 -0.38 0.00	15.73 -0.45 0.00	15.64 -0.32 0.00	17.36 -0.41 0.00	26.91 -0.84 0.00	33.89 -1.37 0.00	34.66 -1.62 -0.30	35.03 -1.60 0.00	34.87 -1.57 0.00	34.48 -1.49 0.00	60.22 -2.65 0.00	41.96 -1.93 0.00	36.59 -1.73 0.00	31.66 -1.51 0.00	26.91 -1.28 0.00	28.55 -1.32 0.00	36.40 -1.74 0.00	30.24 -1.40 0.00	18.45 -0.62 0.00	14.86 -0.31 0.00
FITZPATRICK___ 23598	25.96 -1.21 0.00	25.12 -1.21 0.00	22.73 -1.15 0.00	12.16 -0.62 0.00	12.15 -0.51 0.00	15.53 -0.65 0.00	15.32 -0.64 0.00	17.06 -0.71 0.00	26.56 -1.19 0.00	33.68 -1.58 0.00	34.44 -1.70 -0.17	34.94 -1.69 0.00	34.73 -1.71 0.00	34.36 -1.62 0.00	59.94 -2.93 0.00	41.86 -2.04 0.00	36.54 -1.78 0.00	31.63 -1.54 0.00	26.90 -1.29 0.00	28.56 -1.31 0.00	36.42 -1.72 0.00	30.23 -1.41 0.00	18.27 -0.80 0.00	14.60 -0.57 0.00
FORT ORANGE___ 23900	28.83 1.66 0.00	28.11 1.78 0.00	26.05 2.16 0.00	14.58 1.28 -0.52	13.90 1.24 0.00	17.77 1.58 0.00	17.14 1.18 0.00	18.73 0.95 0.00	29.22 1.47 0.00	37.08 1.83 0.00	44.82 1.97 -6.87	38.44 1.80 0.00	38.40 1.96 0.00	37.56 1.59 0.00	66.17 3.30 0.00	46.06 2.16 0.00	40.22 1.91 0.00	34.88 1.71 0.00	29.55 1.36 0.00	31.24 1.36 0.00	40.03 1.89 0.00	33.15 1.51 0.00	19.93 0.86 0.00	15.86 0.69 0.00
FORT_DRUM_COGEN 23780	27.25 0.08 0.00	27.06 0.73 0.00	24.18 0.30 0.00	13.03 0.25 0.00	12.78 0.13 0.00	16.57 0.39 0.00	16.28 0.32 0.00	17.96 0.19 0.00	28.05 0.30 0.00	34.91 -0.35 0.00	35.25 -0.84 -0.11	35.80 -0.83 0.00	36.02 -0.41 0.00	35.36 -0.62 0.00	62.60 -0.27 0.00	43.15 -0.75 0.00	37.75 -0.57 0.00	32.69 -0.48 0.00	27.56 -0.64 0.00	29.27 -0.61 0.00	37.41 -0.72 0.00	30.96 -0.69 0.00	18.95 -0.12 0.00	15.36 0.19 0.00
FPL_FAR_ROCK_GT1 24212	69.52 2.51 -39.84	45.14 2.42 -16.40	36.77 2.15 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.85 1.23 -31.67	50.30 1.32 -31.21	47.63 2.06 -17.82	44.67 3.29 -6.12	45.42 3.58 -5.87	48.05 3.20 -8.22	56.57 2.74 -17.39	78.23 3.27 -38.99	81.93 5.58 -13.47	80.55 4.29 -32.37	74.06 3.65 -32.09	78.95 3.17 -42.61	80.84 2.69 -49.96	65.42 2.61 -32.94	80.64 3.32 -39.17	62.41 2.48 -28.28	52.73 1.41 -32.25	76.43 1.04 -60.22
FRANKLIN_FALL_HYD 24054	27.14 -0.02 0.00	26.46 0.13 0.00	23.92 0.03 0.00	12.81 0.03 0.00	12.66 0.00 0.00	16.32 0.14 0.00	16.10 0.15 0.00	17.79 0.01 0.00	27.79 0.04 0.00	35.03 -0.22 0.00	35.76 -0.17 0.04	36.45 -0.18 0.00	36.39 -0.05 0.00	35.86 -0.12 0.00	63.07 0.20 0.00	43.87 -0.03 0.00	38.28 -0.04 0.00	33.09 -0.08 0.00	28.02 -0.18 0.00	29.70 -0.17 0.00	38.08 -0.06 0.00	31.58 -0.06 0.00	18.91 -0.16 0.00	15.02 -0.15 0.00
FULTON COGEN___ 23766	26.54 -0.63 0.00	25.79 -0.53 0.00	23.38 -0.51 0.00	12.52 -0.26 0.00	12.40 -0.25 0.00	15.86 -0.32 0.00	15.64 -0.32 0.00	17.42 -0.36 0.00	27.17 -0.58 0.00	34.40 -0.86 0.00	35.23 -0.96 -0.21	35.70 -0.93 0.00	35.57 -0.86 0.00	35.12 -0.85 0.00	61.47 -1.40 0.00	42.81 -1.09 0.00	37.38 -0.94 0.00	32.35 -0.82 0.00	27.46 -0.73 0.00	29.16 -0.71 0.00	37.18 -0.95 0.00	30.85 -0.80 0.00	18.64 -0.43 0.00	14.92 -0.25 0.00

G.F.CEMENT___DRP 24184	29.87 2.70 0.00	29.21 2.88 0.00	26.42 2.54 0.00	14.72 1.43 -0.52	14.07 1.41 0.00	18.00 1.82 0.00	17.64 1.68 0.00	19.53 1.76 0.00	30.26 2.51 0.00	38.31 3.05 0.00	46.31 3.18 -7.15	39.67 3.04 0.00	39.15 2.71 0.00	38.07 2.09 0.00	66.95 4.08 0.00	46.89 2.99 0.00	41.20 2.88 0.00	35.51 2.34 0.00	30.06 1.87 0.00	31.78 1.91 0.00	41.11 2.98 0.00	34.32 2.67 0.00	20.51 1.44 0.00	16.53 1.36 0.00
GARDENVILLE___LBMP 24039	25.09 -2.07 0.00	23.99 -2.34 0.00	21.87 -2.02 0.00	11.68 -1.10 0.00	11.72 -0.94 0.00	14.96 -1.22 0.00	15.03 -0.93 0.00	16.69 -1.08 0.00	25.81 -1.94 0.00	32.31 -2.95 0.00	33.85 -3.23 -1.11	33.67 -2.96 0.00	33.32 -3.12 0.00	33.36 -2.61 0.00	57.56 -5.31 0.00	40.20 -3.70 0.00	34.93 -3.38 0.00	30.27 -2.90 0.00	25.93 -2.26 0.00	27.60 -2.28 0.00	34.84 -3.29 0.00	29.15 -2.50 0.00	17.91 -1.16 0.00	14.29 -0.88 0.00
GENERAL___MILLS 23808	25.97 -1.19 0.00	24.89 -1.44 0.00	22.67 -1.22 0.00	12.04 -0.73 0.00	12.15 -0.50 0.00	15.48 -0.70 0.00	15.50 -0.45 0.00	17.24 -0.53 0.00	26.78 -0.97 0.00	33.69 -1.56 0.00	35.43 -1.65 0.00	35.24 -1.39 0.00	34.80 -1.64 0.00	34.85 -1.12 0.00	60.42 -2.45 0.00	42.17 -1.72 0.00	36.75 -1.56 0.00	31.87 -1.30 0.00	27.15 -1.04 0.00	28.83 -1.04 0.00	36.38 -1.75 0.00	30.42 -1.22 0.00	18.62 -0.45 0.00	14.80 -0.37 0.00
GE_PLASTICS___DRP 24183	28.42 1.25 0.00	27.79 1.46 0.00	25.14 1.25 0.00	14.02 0.73 -0.52	13.38 0.73 0.00	17.06 0.88 0.00	16.60 0.64 0.00	18.35 0.57 0.00	28.83 1.08 0.00	36.46 1.20 0.00	44.15 1.24 -6.93	37.69 1.06 0.00	37.61 1.18 0.00	36.76 0.79 0.00	64.79 1.92 0.00	45.05 1.15 0.00	39.37 1.05 0.00	34.14 0.97 0.00	28.95 0.75 0.00	30.68 0.81 0.00	39.33 1.19 0.00	32.65 1.00 0.00	19.60 0.53 0.00	15.68 0.51 0.00
GILBOA___1 23756	28.68 1.52 0.00	28.07 1.74 0.00	25.42 1.53 0.00	14.24 0.95 -0.52	13.52 0.86 0.00	17.24 1.06 0.00	16.74 0.79 0.00	18.53 0.75 0.00	29.01 1.26 0.00	36.71 1.45 0.00	42.90 1.44 -5.49	37.83 1.20 0.00	37.77 1.33 0.00	36.95 0.97 0.00	65.10 2.23 0.00	45.25 1.36 0.00	39.49 1.17 0.00	34.24 1.07 0.00	29.07 0.88 0.00	30.82 0.95 0.00	39.50 1.36 0.00	32.83 1.19 0.00	19.73 0.65 0.00	15.76 0.59 0.00
GILBOA___2 23757	28.68 1.52 0.00	28.07 1.74 0.00	25.42 1.53 0.00	14.24 0.95 -0.52	13.52 0.86 0.00	17.24 1.06 0.00	16.74 0.79 0.00	18.53 0.75 0.00	29.01 1.26 0.00	36.71 1.45 0.00	42.90 1.44 -5.49	37.83 1.20 0.00	37.77 1.33 0.00	36.95 0.97 0.00	65.10 2.23 0.00	45.25 1.36 0.00	39.49 1.17 0.00	34.24 1.07 0.00	29.07 0.88 0.00	30.82 0.95 0.00	39.50 1.36 0.00	32.83 1.19 0.00	19.73 0.65 0.00	15.76 0.59 0.00
GILBOA___3 23758	28.68 1.52 0.00	28.07 1.74 0.00	25.42 1.53 0.00	14.24 0.95 -0.52	13.52 0.86 0.00	17.24 1.06 0.00	16.74 0.79 0.00	18.53 0.75 0.00	29.01 1.26 0.00	36.71 1.45 0.00	42.90 1.44 -5.49	37.83 1.20 0.00	37.77 1.33 0.00	36.95 0.97 0.00	65.10 2.23 0.00	45.25 1.36 0.00	39.49 1.17 0.00	34.24 1.07 0.00	29.07 0.88 0.00	30.82 0.95 0.00	39.50 1.36 0.00	32.83 1.19 0.00	19.73 0.65 0.00	15.76 0.59 0.00
GILBOA___4 23759	28.68 1.52 0.00	28.07 1.74 0.00	25.42 1.53 0.00	14.24 0.95 -0.52	13.52 0.86 0.00	17.24 1.06 0.00	16.74 0.79 0.00	18.53 0.75 0.00	29.01 1.26 0.00	36.71 1.45 0.00	42.90 1.44 -5.49	37.83 1.20 0.00	37.77 1.33 0.00	36.95 0.97 0.00	65.10 2.23 0.00	45.25 1.36 0.00	39.49 1.17 0.00	34.24 1.07 0.00	29.07 0.88 0.00	30.82 0.95 0.00	39.50 1.36 0.00	32.83 1.19 0.00	19.73 0.65 0.00	15.76 0.59 0.00
GILBOA___ 23599	28.68 1.52 0.00	28.07 1.74 0.00	25.42 1.53 0.00	14.24 0.95 -0.52	13.52 0.86 0.00	17.24 1.06 0.00	16.74 0.79 0.00	18.53 0.75 0.00	29.01 1.26 0.00	36.71 1.45 0.00	42.90 1.44 -5.49	37.83 1.20 0.00	37.77 1.33 0.00	36.95 0.97 0.00	65.10 2.23 0.00	45.25 1.36 0.00	39.49 1.17 0.00	34.24 1.07 0.00	29.07 0.88 0.00	30.82 0.95 0.00	39.50 1.36 0.00	32.83 1.19 0.00	19.73 0.65 0.00	15.76 0.59 0.00
GINNA___ 23603	25.96 -1.20 0.00	25.38 -0.95 0.00	22.91 -0.98 0.00	12.29 -0.48 0.00	12.28 -0.38 0.00	15.74 -0.44 0.00	15.57 -0.39 0.00	17.17 -0.60 0.00	26.90 -0.84 0.00	33.70 -1.55 0.00	35.05 -1.59 -0.67	35.06 -1.57 0.00	35.00 -1.44 0.00	34.40 -1.57 0.00	60.65 -2.22 0.00	41.95 -1.94 0.00	36.72 -1.59 0.00	31.76 -1.41 0.00	26.79 -1.41 0.00	28.49 -1.38 0.00	36.39 -1.75 0.00	30.32 -1.33 0.00	18.24 -0.83 0.00	14.67 -0.50 0.00
GLEN PARK___ 23778	27.52 0.35 0.00	27.33 1.00 0.00	24.42 0.53 0.00	13.14 0.37 0.00	12.91 0.25 0.00	16.71 0.53 0.00	16.44 0.49 0.00	18.11 0.34 0.00	28.32 0.57 0.00	35.29 0.03 0.00	35.69 -0.41 -0.13	36.24 -0.39 0.00	36.48 0.05 0.00	35.79 -0.18 0.00	63.40 0.53 0.00	43.68 -0.21 0.00	38.21 -0.11 0.00	33.08 -0.09 0.00	27.88 -0.31 0.00	29.62 -0.25 0.00	37.85 -0.28 0.00	31.32 -0.33 0.00	19.14 0.07 0.00	15.52 0.35 0.00
GLENWOOD_IC_1_G5 23712	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
GLENWOOD_IC_2_G1 23688	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
GLENWOOD_IC_3_G1 23689	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
GLENWOOD___4 23550	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
GLENWOOD___5 23614	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22

GOUDEY___7 23579	27.75 0.58 0.00	26.66 0.33 0.00	24.14 0.25 0.00	13.00 0.22 0.00	12.79 0.13 0.00	16.30 0.12 0.00	16.24 0.28 0.00	18.24 0.47 0.00	28.87 1.12 0.00	37.18 1.93 0.00	40.52 2.04 -2.50	38.64 2.01 0.00	38.40 1.96 0.00	38.08 2.11 0.00	66.08 3.21 0.00	46.42 2.52 0.00	39.58 1.27 0.00	34.12 0.94 0.00	29.13 0.94 0.00	30.71 0.84 0.00	39.26 1.13 0.00	32.37 0.73 0.00	19.48 0.41 0.00	15.42 0.25 0.00
GOUDEY___8 23580	27.63 0.46 0.00	26.55 0.22 0.00	24.09 0.21 0.00	12.96 0.19 0.00	12.78 0.12 0.00	16.26 0.08 0.00	16.23 0.27 0.00	18.17 0.40 0.00	28.75 1.00 0.00	37.07 1.81 0.00	40.40 1.93 -2.50	38.52 1.89 0.00	38.28 1.84 0.00	37.96 1.99 0.00	65.88 3.01 0.00	46.28 2.38 0.00	39.47 1.16 0.00	34.03 0.85 0.00	29.05 0.86 0.00	30.62 0.75 0.00	39.15 1.02 0.00	32.28 0.64 0.00	19.42 0.35 0.00	15.40 0.23 0.00
GOWANUS_GT_1_GRP 23732	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT_2_GRP 23617	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT_3_GRP 23618	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT_4_GRP 23751	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT1_1 24077	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_2 24078	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_3 24079	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_4 24080	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_5 24084	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_6 24111	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_7 24112	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT1_8 24113	89.01 2.78 -59.06	88.46 2.68 -59.46	88.19 2.55 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.86 1.35 -66.33	65.87 1.39 -48.52	56.61 1.59 -37.24	38.22 2.49 -7.98	42.15 3.86 -3.03	52.58 3.74 -12.86	47.74 3.59 -7.52	51.62 3.44 -11.74	56.19 3.44 -16.78	68.65 5.78 0.00	60.15 4.42 -11.83	55.20 3.76 -13.12	50.86 3.33 -14.36	68.62 2.95 -37.47	104.41 2.87 -71.67	105.03 3.79 -63.10	104.38 2.75 -69.98	106.25 1.92 -85.27	101.53 1.22 -85.13
GOWANUS_GT2_1 24114	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT2_2 24115	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13

GOWANUS_GT2_3 24116	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT2_4 24117	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT2_5 24118	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT2_6 24119	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT2_7 24120	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT2_8 24121	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_1 24122	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_2 24123	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_3 24124	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_4 24125	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_5 24126	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_6 24127	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_7 24128	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT3_8 24129	89.01	88.46	88.19	92.92	83.79	83.86	65.87	56.61	38.22	42.15	52.58	47.74	51.62	56.19	68.65	60.15	55.20	50.86	68.62	104.41	105.03	104.38	106.25	101.53
	2.78	2.68	2.55	1.27	1.20	1.35	1.39	1.59	2.49	3.86	3.74	3.59	3.44	3.44	5.78	4.42	3.76	3.33	2.95	2.87	3.79	2.75	1.92	1.22
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT4_1 24130	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13
GOWANUS_GT4_2 24131	89.03	88.49	88.20	92.92	83.79	83.91	65.90	56.68	38.23	42.13	52.69	47.90	51.77	56.28	68.80	60.26	55.30	50.96	68.69	104.47	105.09	104.56	106.26	101.54
	2.81	2.70	2.56	1.27	1.20	1.39	1.42	1.66	2.50	3.84	3.85	3.74	3.59	3.52	5.93	4.53	3.86	3.42	3.03	2.93	3.86	2.93	1.93	1.23
	-59.06	-59.46	-61.75	-78.87	-69.94	-66.33	-48.52	-37.24	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-14.36	-37.47	-71.67	-63.10	-69.98	-85.27	-85.13

GOWANUS_GT4_3 24132	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT4_4 24133	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT4_5 24134	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT4_6 24135	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT4_7 24136	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GOWANUS_GT4_8 24137	89.03 2.81 -59.06	88.49 2.70 -59.46	88.20 2.56 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.90 1.42 -48.52	56.68 1.66 -37.24	38.23 2.50 -7.98	42.13 3.84 -3.03	52.69 3.85 -12.86	47.90 3.74 -7.52	51.77 3.59 -11.74	56.28 3.52 -16.78	68.80 5.93 0.00	60.26 4.53 -11.83	55.30 3.86 -13.12	50.96 3.42 -14.36	68.69 3.03 -37.47	104.47 2.93 -71.67	105.09 3.86 -63.10	104.56 2.93 -69.98	106.26 1.93 -85.27	101.54 1.23 -85.13
GRAHMSVILLE___HY 23607	29.31 2.14 0.00	28.15 1.82 0.00	25.54 1.65 0.00	12.56 0.83 1.04	13.45 0.79 0.00	17.00 0.82 0.00	16.76 0.81 0.00	19.00 1.23 0.00	29.78 2.03 0.00	38.44 3.18 0.00	44.36 3.51 -4.87	40.25 3.62 0.00	40.01 3.57 0.00	39.69 3.71 0.00	69.14 6.27 0.00	48.64 4.74 0.00	42.35 4.03 0.00	36.68 3.51 0.00	31.20 3.01 0.00	32.81 2.94 0.00	41.81 3.67 0.00	34.45 2.80 0.00	20.68 1.61 0.00	16.18 1.01 0.00
GREENIDGE___3 23582	25.86 -1.31 0.00	24.61 -1.72 0.00	22.30 -1.58 0.00	12.06 -0.71 0.00	12.16 -0.50 0.00	15.56 -0.62 0.00	15.56 -0.39 0.00	17.29 -0.48 0.00	26.69 -1.06 0.00	33.70 -1.56 0.00	35.64 -1.72 -1.39	35.03 -1.60 0.00	34.78 -1.66 0.00	34.61 -1.36 0.00	60.09 -2.78 0.00	42.02 -1.87 0.00	36.55 -1.77 0.00	31.66 -1.52 0.00	26.97 -1.23 0.00	28.53 -1.34 0.00	36.32 -1.81 0.00	30.13 -1.51 0.00	18.28 -0.79 0.00	14.79 -0.38 0.00
GREENIDGE___4 23583	25.80 -1.37 0.00	24.52 -1.81 0.00	22.22 -1.67 0.00	11.99 -0.79 0.00	12.19 -0.47 0.00	15.56 -0.62 0.00	15.55 -0.41 0.00	17.29 -0.49 0.00	26.61 -1.14 0.00	33.64 -1.61 0.00	35.62 -1.74 -1.39	35.01 -1.62 0.00	34.77 -1.67 0.00	34.60 -1.38 0.00	60.06 -2.81 0.00	42.00 -1.89 0.00	36.53 -1.79 0.00	31.62 -1.55 0.00	26.94 -1.25 0.00	28.50 -1.37 0.00	36.29 -1.85 0.00	30.10 -1.54 0.00	18.26 -0.81 0.00	14.79 -0.38 0.00
HARZA MOOSE___RIVER 24016	27.68 0.51 0.00	27.06 0.73 0.00	24.38 0.50 0.00	13.03 0.26 0.00	12.91 0.25 0.00	16.65 0.47 0.00	16.29 0.34 0.00	18.13 0.36 0.00	28.32 0.57 0.00	35.80 0.55 0.00	36.43 0.50 0.04	37.14 0.51 0.00	37.11 0.68 0.00	36.53 0.55 0.00	64.25 1.38 0.00	44.62 0.73 0.00	38.96 0.64 0.00	33.72 0.54 0.00	28.55 0.36 0.00	30.28 0.41 0.00	38.68 0.54 0.00	32.04 0.40 0.00	19.31 0.24 0.00	15.48 0.31 0.00
HEMPSTEAD___ 23647	69.50 2.49 -39.84	44.99 2.26 -16.40	36.70 2.09 -10.73	45.61 1.07 -31.77	34.59 1.00 -20.93	47.50 1.10 -30.22	48.74 1.11 -31.67	50.48 1.50 -31.21	47.83 2.26 -17.82	44.89 3.52 -6.12	45.62 3.78 -5.87	48.67 3.82 -8.22	57.49 3.66 -17.39	78.71 3.75 -38.99	82.64 6.29 -13.47	81.03 4.77 -32.37	74.48 4.07 -32.09	79.32 3.54 -42.61	81.19 3.04 -49.96	65.82 3.01 -32.94	81.12 3.81 -39.17	62.85 2.92 -28.28	53.02 1.70 -32.25	76.52 1.13 -60.22
HICKLING___1 23621	27.44 0.28 0.00	26.29 -0.04 0.00	23.86 -0.03 0.00	12.75 -0.03 0.00	12.66 0.00 0.00	16.14 -0.04 0.00	16.19 0.24 0.00	18.11 0.34 0.00	28.60 0.85 0.00	36.85 1.59 0.00	39.55 1.69 -1.89	38.38 1.75 0.00	38.13 1.70 0.00	37.93 1.95 0.00	65.73 2.86 0.00	46.12 2.23 0.00	39.64 1.32 0.00	34.20 1.03 0.00	29.20 1.01 0.00	30.80 0.92 0.00	39.36 1.23 0.00	32.46 0.82 0.00	19.47 0.40 0.00	15.39 0.22 0.00
HICKLING___2 23622	27.45 0.28 0.00	26.29 -0.04 0.00	23.86 -0.03 0.00	12.75 -0.03 0.00	12.66 0.00 0.00	16.14 -0.04 0.00	16.19 0.24 0.00	18.14 0.37 0.00	28.60 0.85 0.00	36.86 1.60 0.00	39.56 1.70 -1.89	38.39 1.76 0.00	38.14 1.71 0.00	37.93 1.96 0.00	65.74 2.88 0.00	46.14 2.24 0.00	39.65 1.33 0.00	34.21 1.03 0.00	29.21 1.02 0.00	30.80 0.93 0.00	39.37 1.24 0.00	32.47 0.83 0.00	19.47 0.40 0.00	15.39 0.22 0.00
HIGH FALLS___HY 23754	28.85 1.69 0.00	27.79 1.47 0.00	25.30 1.41 0.00	13.51 0.73 0.00	13.41 0.75 0.00	17.00 0.82 0.00	16.78 0.83 0.00	18.77 1.00 0.00	29.52 1.77 0.00	37.72 2.47 0.00	43.97 2.37 -5.62	38.92 2.29 0.00	38.67 2.23 0.00	38.21 2.24 0.00	66.63 3.77 0.00	46.71 2.82 0.00	40.68 2.36 0.00	35.22 2.05 0.00	29.98 1.79 0.00	31.64 1.77 0.00	40.39 2.25 0.00	33.71 2.06 0.00	20.27 1.20 0.00	15.98 0.81 0.00
HILLBURN___GT 23639	28.80 1.63 0.00	27.73 1.40 0.00	25.09 1.21 0.00	6.10 0.64 7.31	13.18 0.52 0.00	16.83 0.65 0.00	16.60 0.64 0.00	18.63 0.86 0.00	29.28 1.53 0.00	37.76 2.50 0.00	44.08 2.75 -5.35	39.41 2.78 0.00	39.14 2.70 0.00	38.79 2.82 0.00	67.52 4.65 0.00	47.48 3.58 0.00	41.31 3.00 0.00	35.78 2.61 0.00	30.48 2.28 0.00	32.09 2.22 0.00	40.90 2.76 0.00	33.74 2.09 0.00	20.34 1.27 0.00	15.93 0.76 0.00
HOLTSVIL 1-5___GRP1 24031	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22

HOLTSVILLE6-10___GRP2 24032	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_1 23690	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_10 23699	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_2 23691	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_3 23692	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_4 23693	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_5 23694	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_6 23695	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_7 23696	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_8 23697	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HOLTSVILLE_IC_9 23698	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
HQ_GEN_CEDARS 23644	24.50 -2.66 0.00	24.04 -2.29 0.00	23.62 -0.27 0.00	12.77 0.00 0.00	12.53 -0.13 0.00	16.30 0.12 0.00	16.11 0.16 0.00	16.27 -1.50 0.00	25.39 -2.36 0.00	32.04 -3.22 0.00	32.81 -3.13 0.04	33.53 -3.10 0.00	33.56 -2.88 0.00	32.97 -3.01 0.00	58.17 -4.70 0.00	40.21 -3.69 0.00	35.13 -3.19 0.00	30.43 -2.75 0.00	25.65 -2.54 0.00	27.16 -2.71 0.00	34.86 -3.28 0.00	28.87 -2.77 0.00	17.17 -1.90 0.00	13.65 -1.52 0.00
HQ_GEN_CHAT DC 23651	26.65 -0.52 0.00	25.88 -0.45 0.00	23.45 -0.44 0.00	12.52 -0.26 0.00	12.40 -0.25 0.00	16.00 -0.19 0.00	15.79 -0.16 0.00	17.50 -0.27 0.00	27.31 -0.44 0.00	34.58 -0.68 0.00	35.31 -0.64 0.03	36.02 -0.62 0.00	35.88 -0.56 0.00	35.39 -0.58 0.00	61.94 -0.93 0.00	43.15 -0.75 0.00	37.66 -0.66 0.00	32.60 -0.57 0.00	27.67 -0.53 0.00	46.03 -0.90 -6.10	37.54 -0.60 0.00	31.20 -0.45 0.00	18.72 -0.35 0.00	14.87 -0.30 0.00
HUDAV+59+74_TH_GRP 23620	37.99 2.56 -8.26	38.80 2.36 -10.11	38.96 2.27 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.30 1.50 -37.02	38.06 2.33 -7.98	41.95 3.67 -3.03	52.81 3.97 -12.86	48.15 4.00 -7.52	52.07 3.89 -11.74	56.67 3.91 -16.78	69.43 6.57 0.00	60.69 4.96 -11.83	55.70 4.26 -13.12	49.40 3.71 -12.51	45.44 3.21 -14.03	42.87 3.17 -9.83	43.39 4.01 -1.24	39.00 3.09 -4.26	53.38 1.80 -32.50	67.53 1.18 -51.19
HUDSON AVE_GT_3 23810	37.99 2.56 -8.26	38.80 2.36 -10.11	38.96 2.27 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.30 1.50 -37.02	38.06 2.33 -7.98	41.95 3.67 -3.03	52.81 3.97 -12.86	48.15 4.00 -7.52	52.07 3.89 -11.74	56.67 3.91 -16.78	69.43 6.57 0.00	60.69 4.96 -11.83	55.70 4.26 -13.12	49.40 3.71 -12.51	45.44 3.21 -14.03	42.87 3.17 -9.83	43.39 4.01 -1.24	39.00 3.09 -4.26	53.38 1.80 -32.50	67.53 1.18 -51.19
HUDSON AVE_GT_4 23540	37.99 2.56 -8.26	38.80 2.36 -10.11	38.96 2.27 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.30 1.50 -37.02	38.06 2.33 -7.98	41.95 3.67 -3.03	52.81 3.97 -12.86	48.15 4.00 -7.52	52.07 3.89 -11.74	56.67 3.91 -16.78	69.43 6.57 0.00	60.69 4.96 -11.83	55.70 4.26 -13.12	49.40 3.71 -12.51	45.44 3.21 -14.03	42.87 3.17 -9.83	43.39 4.01 -1.24	39.00 3.09 -4.26	53.38 1.80 -32.50	67.53 1.18 -51.19

HUDSON_AVE_GT_5 23657	37.99 2.56 -8.26	38.80 2.36 -10.11	38.96 2.27 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.30 1.50 -37.02	38.06 2.33 -7.98	41.95 3.67 -3.03	52.81 3.97 -12.86	48.15 4.00 -7.52	52.07 3.89 -11.74	56.67 3.91 -16.78	69.43 6.57 0.00	60.69 4.96 -11.83	55.70 4.26 -13.12	49.40 3.71 -12.51	45.44 3.21 -14.03	42.87 3.17 -9.83	43.39 4.01 -1.24	39.00 3.09 -4.26	53.38 1.80 -32.50	67.53 1.18 -51.19
HUDSON_AVE_10 24168	37.81 2.38 -8.26	38.59 2.14 -10.11	38.73 2.04 -12.80	76.20 0.99 -62.44	53.87 0.92 -40.29	63.67 1.02 -46.47	57.13 1.09 -40.09	56.17 1.37 -37.02	37.82 2.09 -7.98	41.66 3.37 -3.03	52.51 3.68 -12.86	47.86 3.71 -7.52	51.79 3.61 -11.74	56.39 3.63 -16.78	68.94 6.07 0.00	60.35 4.62 -11.83	55.39 3.96 -13.12	49.13 3.44 -12.51	45.22 2.99 -14.03	42.64 2.94 -9.83	43.09 3.71 -1.24	38.75 2.84 -4.26	53.28 1.70 -32.50	67.41 1.06 -51.19
HUNTLEY___63 23557	25.71 -1.46 0.00	24.61 -1.72 0.00	22.43 -1.46 0.00	11.93 -0.85 0.00	12.03 -0.63 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.49 -1.26 0.00	33.13 -2.12 0.00	34.67 -2.33 -1.02	34.52 -2.11 0.00	34.06 -2.38 0.00	34.11 -1.86 0.00	59.17 -3.70 0.00	41.27 -2.62 0.00	36.02 -2.30 0.00	31.25 -1.92 0.00	26.60 -1.60 0.00	28.27 -1.61 0.00	35.59 -2.55 0.00	29.87 -1.78 0.00	18.41 -0.66 0.00	14.68 -0.49 0.00
HUNTLEY___64 23558	25.71 -1.46 0.00	24.61 -1.72 0.00	22.43 -1.46 0.00	11.93 -0.85 0.00	12.03 -0.63 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.49 -1.26 0.00	33.13 -2.12 0.00	34.67 -2.33 -1.02	34.52 -2.11 0.00	34.06 -2.38 0.00	34.11 -1.86 0.00	59.17 -3.70 0.00	41.27 -2.62 0.00	36.02 -2.30 0.00	31.25 -1.92 0.00	26.60 -1.60 0.00	28.27 -1.61 0.00	35.59 -2.55 0.00	29.87 -1.78 0.00	18.41 -0.66 0.00	14.68 -0.49 0.00
HUNTLEY___65 23559	25.71 -1.46 0.00	24.61 -1.72 0.00	22.43 -1.46 0.00	11.93 -0.85 0.00	12.03 -0.63 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.49 -1.26 0.00	33.13 -2.12 0.00	34.67 -2.33 -1.02	34.52 -2.11 0.00	34.06 -2.38 0.00	34.11 -1.86 0.00	59.17 -3.70 0.00	41.27 -2.62 0.00	36.02 -2.30 0.00	31.25 -1.92 0.00	26.60 -1.60 0.00	28.27 -1.61 0.00	35.59 -2.55 0.00	29.87 -1.78 0.00	18.41 -0.66 0.00	14.68 -0.49 0.00
HUNTLEY___66 23560	25.71 -1.46 0.00	24.61 -1.72 0.00	22.43 -1.46 0.00	11.93 -0.85 0.00	12.03 -0.63 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.49 -1.26 0.00	33.13 -2.12 0.00	34.67 -2.33 -1.02	34.52 -2.11 0.00	34.06 -2.38 0.00	34.11 -1.86 0.00	59.17 -3.70 0.00	41.27 -2.62 0.00	36.02 -2.30 0.00	31.25 -1.92 0.00	26.60 -1.60 0.00	28.27 -1.61 0.00	35.59 -2.55 0.00	29.87 -1.78 0.00	18.41 -0.66 0.00	14.68 -0.49 0.00
HUNTLEY___67 23561	25.67 -1.49 0.00	24.61 -1.72 0.00	22.43 -1.45 0.00	11.92 -0.85 0.00	12.03 -0.63 0.00	15.37 -0.81 0.00	15.35 -0.61 0.00	17.06 -0.72 0.00	26.36 -1.38 0.00	32.96 -2.30 0.00	34.55 -2.46 -1.03	34.44 -2.19 0.00	33.96 -2.48 0.00	34.03 -1.95 0.00	58.99 -3.88 0.00	41.14 -2.75 0.00	35.91 -2.40 0.00	31.18 -1.99 0.00	26.56 -1.63 0.00	28.23 -1.64 0.00	35.52 -2.61 0.00	29.80 -1.85 0.00	18.36 -0.71 0.00	14.62 -0.55 0.00
HUNTLEY___68 23562	25.67 -1.49 0.00	24.61 -1.72 0.00	22.43 -1.45 0.00	11.92 -0.85 0.00	12.03 -0.63 0.00	15.37 -0.81 0.00	15.35 -0.61 0.00	17.06 -0.72 0.00	26.36 -1.39 0.00	32.96 -2.30 0.00	34.55 -2.46 -1.03	34.44 -2.20 0.00	33.96 -2.48 0.00	34.03 -1.95 0.00	58.99 -3.88 0.00	41.14 -2.75 0.00	35.91 -2.40 0.00	31.18 -1.99 0.00	26.56 -1.63 0.00	28.23 -1.64 0.00	35.52 -2.62 0.00	29.80 -1.85 0.00	18.36 -0.71 0.00	14.62 -0.55 0.00
INDECK___CORINTH 23802	29.39 2.22 0.00	28.71 2.38 0.00	25.92 2.03 0.00	14.44 1.15 -0.52	13.80 1.14 0.00	17.72 1.54 0.00	17.33 1.37 0.00	19.29 1.52 0.00	29.86 2.11 0.00	37.68 2.42 0.00	45.74 2.54 -7.22	39.03 2.40 0.00	38.38 1.94 0.00	37.35 1.38 0.00	65.78 2.91 0.00	46.13 2.24 0.00	40.53 2.21 0.00	34.85 1.68 0.00	29.49 1.30 0.00	31.20 1.33 0.00	40.54 2.40 0.00	33.95 2.30 0.00	20.25 1.17 0.00	16.22 1.05 0.00
INDECK___ILION 23567	28.14 0.97 0.00	27.18 0.85 0.00	24.64 0.75 0.00	13.19 0.41 0.00	13.04 0.38 0.00	16.66 0.48 0.00	16.42 0.46 0.00	18.30 0.53 0.00	28.67 0.92 0.00	36.66 1.40 0.00	37.32 1.49 0.15	38.08 1.45 0.00	37.79 1.36 0.00	37.32 1.34 0.00	65.13 2.27 0.00	45.61 1.72 0.00	39.73 1.41 0.00	34.41 1.24 0.00	29.30 1.10 0.00	30.97 1.10 0.00	39.56 1.42 0.00	32.76 1.11 0.00	19.70 0.63 0.00	15.58 0.41 0.00
INDECK___OLEAN 23982	26.25 -0.92 0.00	25.12 -1.21 0.00	23.14 -0.75 0.00	12.28 -0.50 0.00	12.16 -0.50 0.00	15.58 -0.60 0.00	15.64 -0.32 0.00	17.49 -0.28 0.00	27.15 -0.60 0.00	34.85 -0.41 0.00	36.72 -0.43 -1.17	36.43 -0.20 0.00	36.40 -0.04 0.00	36.28 0.31 0.00	62.65 -0.22 0.00	43.75 -0.15 0.00	38.10 -0.22 0.00	33.06 -0.12 0.00	28.70 0.51 0.00	31.34 1.47 0.00	40.01 1.87 0.00	33.06 1.41 0.00	19.87 0.80 0.00	15.61 0.44 0.00
INDECK___OSWEGO 23783	26.19 -0.98 0.00	25.46 -0.86 0.00	22.97 -0.91 0.00	12.34 -0.44 0.00	12.27 -0.39 0.00	15.70 -0.48 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.81 -0.94 0.00	33.89 -1.36 0.00	34.68 -1.50 -0.20	35.14 -1.49 0.00	35.02 -1.42 0.00	34.59 -1.39 0.00	60.53 -2.34 0.00	42.16 -1.74 0.00	36.82 -1.50 0.00	31.87 -1.30 0.00	27.05 -1.14 0.00	28.73 -1.14 0.00	36.64 -1.50 0.00	30.40 -1.24 0.00	18.41 -0.66 0.00	14.74 -0.43 0.00
INDECK___YERKES 23781	25.69 -1.48 0.00	24.60 -1.73 0.00	22.39 -1.50 0.00	11.92 -0.85 0.00	12.03 -0.63 0.00	15.41 -0.77 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.47 -1.28 0.00	33.09 -2.16 0.00	34.63 -2.36 -1.02	34.48 -2.15 0.00	34.01 -2.42 0.00	34.07 -1.91 0.00	59.10 -3.77 0.00	41.22 -2.67 0.00	35.98 -2.34 0.00	31.22 -1.96 0.00	26.56 -1.63 0.00	28.23 -1.64 0.00	35.54 -2.60 0.00	29.83 -1.82 0.00	18.40 -0.67 0.00	14.68 -0.49 0.00
INDIAN POINT_GT_1 24139	29.09 1.92 0.00	28.03 1.71 0.00	36.01 1.56 -10.57	6.53 0.81 7.06	13.44 0.78 0.00	17.00 0.82 0.00	16.72 0.76 0.00	18.81 1.04 0.00	29.49 1.74 0.00	38.05 2.79 0.00	44.54 3.04 -5.52	39.69 3.06 0.00	39.39 2.95 0.00	38.98 3.01 0.00	67.90 5.03 0.00	47.76 3.86 0.00	41.60 3.28 0.00	36.03 2.85 0.00	30.67 2.48 0.00	32.28 2.41 0.00	41.17 3.04 0.00	33.97 2.33 0.00	20.43 1.35 0.00	16.04 0.87 0.00
INDIAN POINT_GT_2 23659	29.09 1.92 0.00	28.03 1.71 0.00	36.01 1.56 -10.57	6.53 0.81 7.06	13.44 0.78 0.00	17.00 0.82 0.00	16.72 0.76 0.00	18.81 1.04 0.00	29.49 1.74 0.00	38.05 2.79 0.00	44.54 3.04 -5.52	39.69 3.06 0.00	39.39 2.95 0.00	38.98 3.01 0.00	67.90 5.03 0.00	47.76 3.86 0.00	41.60 3.28 0.00	36.03 2.85 0.00	30.67 2.48 0.00	32.28 2.41 0.00	41.17 3.04 0.00	33.97 2.33 0.00	20.43 1.35 0.00	16.04 0.87 0.00
INDIAN POINT_GT_3 24019	29.09 1.92 0.00	28.03 1.71 0.00	36.01 1.56 -10.57	6.53 0.81 7.06	13.44 0.78 0.00	17.00 0.82 0.00	16.72 0.76 0.00	18.81 1.04 0.00	29.49 1.74 0.00	38.05 2.79 0.00	44.54 3.04 -5.52	39.69 3.06 0.00	39.39 2.95 0.00	38.98 3.01 0.00	67.90 5.03 0.00	47.76 3.86 0.00	41.60 3.28 0.00	36.03 2.85 0.00	30.67 2.48 0.00	32.28 2.41 0.00	41.17 3.04 0.00	33.97 2.33 0.00	20.43 1.35 0.00	16.04 0.87 0.00

INDIAN POINT___2 23530	28.91 1.75 0.00	27.85 1.53 0.00	35.95 1.50 -10.57	-7.17 0.70 20.65	13.30 0.64 0.00	16.92 0.74 0.00	16.72 0.76 0.00	18.77 0.99 0.00	29.29 1.54 0.00	37.82 2.56 0.00	44.25 2.81 -5.47	39.45 2.82 0.00	39.16 2.72 0.00	38.75 2.78 0.00	67.49 4.63 0.00	47.47 3.58 0.00	41.35 3.04 0.00	35.82 2.65 0.00	30.50 2.30 0.00	32.09 2.22 0.00	40.93 2.79 0.00	33.77 2.12 0.00	20.34 1.27 0.00	15.93 0.76 0.00
INDIAN POINT___3 23531	28.84 1.67 0.00	27.79 1.46 0.00	35.89 1.43 -10.57	13.72 0.69 -0.26	13.30 0.64 0.00	16.85 0.67 0.00	16.68 0.73 0.00	18.75 0.98 0.00	29.24 1.49 0.00	37.71 2.46 0.00	44.20 2.70 -5.53	39.34 2.71 0.00	39.04 2.60 0.00	38.63 2.66 0.00	67.28 4.42 0.00	47.32 3.42 0.00	41.22 2.90 0.00	35.70 2.53 0.00	30.40 2.21 0.00	32.00 2.13 0.00	40.81 2.67 0.00	33.68 2.04 0.00	20.29 1.22 0.00	15.91 0.73 0.00
INDIAN PT_GT_GRP 23687	29.09 1.92 0.00	28.03 1.71 0.00	36.01 1.56 -10.57	6.53 0.81 7.06	13.44 0.78 0.00	17.00 0.82 0.00	16.72 0.76 0.00	18.81 1.04 0.00	29.49 1.74 0.00	38.05 2.79 0.00	44.54 3.04 -5.52	39.69 3.06 0.00	39.39 2.95 0.00	38.98 3.01 0.00	67.90 5.03 0.00	47.76 3.86 0.00	41.60 3.28 0.00	36.03 2.85 0.00	30.67 2.48 0.00	32.28 2.41 0.00	41.17 3.04 0.00	33.97 2.33 0.00	20.43 1.35 0.00	16.04 0.87 0.00
IP CORINTH___1 23988	29.39 2.22 0.00	28.71 2.38 0.00	25.92 2.03 0.00	14.44 1.15 -0.52	13.80 1.14 0.00	17.72 1.54 0.00	17.33 1.37 0.00	19.29 1.52 0.00	29.86 2.11 0.00	37.68 2.42 0.00	45.74 2.54 -7.22	39.03 2.40 0.00	38.38 1.94 0.00	37.35 1.38 0.00	65.78 2.92 0.00	46.13 2.24 0.00	40.53 2.21 0.00	34.85 1.68 0.00	29.49 1.30 0.00	31.20 1.33 0.00	40.54 2.40 0.00	33.95 2.30 0.00	20.25 1.17 0.00	16.22 1.05 0.00
IP___TICONDEROGA 23804	29.90 2.73 0.00	29.16 2.83 0.00	26.40 2.52 0.00	15.25 1.43 -1.04	14.07 1.41 0.00	18.05 1.87 0.00	17.71 1.76 0.00	19.85 2.07 0.00	30.87 3.12 0.00	39.14 3.88 0.00	47.11 4.16 -6.98	40.57 3.94 0.00	40.09 3.65 0.00	38.84 2.87 0.00	68.32 5.45 0.00	47.82 3.92 0.00	42.05 3.73 0.00	36.28 3.10 0.00	30.69 2.50 0.00	32.42 2.55 0.00	41.78 3.64 0.00	34.78 3.13 0.00	20.79 1.72 0.00	16.65 1.48 0.00
JARVIS____ 23743	27.42 0.25 0.00	26.56 0.23 0.00	24.11 0.23 0.00	12.90 0.13 0.00	12.78 0.12 0.00	16.34 0.16 0.00	16.11 0.16 0.00	17.95 0.18 0.00	27.98 0.23 0.00	35.59 0.34 0.00	36.17 0.35 0.15	36.97 0.34 0.00	36.74 0.30 0.00	36.27 0.30 0.00	63.37 0.50 0.00	44.29 0.39 0.00	38.67 0.35 0.00	33.48 0.30 0.00	28.47 0.28 0.00	30.15 0.28 0.00	38.49 0.35 0.00	31.92 0.28 0.00	19.25 0.18 0.00	15.30 0.12 0.00
JENNISON___1 23625	28.88 1.71 0.00	27.80 1.47 0.00	25.23 1.34 0.00	13.52 0.74 0.00	13.42 0.77 0.00	17.07 0.89 0.00	16.93 0.97 0.00	18.97 1.20 0.00	29.84 2.09 0.00	38.33 3.08 0.00	41.65 3.25 -2.43	39.87 3.24 0.00	39.64 3.20 0.00	39.25 3.28 0.00	68.37 5.50 0.00	47.91 4.01 0.00	41.29 2.98 0.00	35.65 2.48 0.00	30.43 2.23 0.00	32.11 2.24 0.00	40.98 2.84 0.00	33.91 2.26 0.00	20.37 1.30 0.00	16.14 0.97 0.00
JENNISON___2 23626	28.84 1.68 0.00	27.78 1.45 0.00	25.14 1.25 0.00	13.51 0.74 0.00	13.42 0.77 0.00	17.05 0.87 0.00	16.92 0.97 0.00	18.93 1.16 0.00	29.80 2.05 0.00	38.28 3.02 0.00	41.59 3.19 -2.43	39.81 3.17 0.00	39.58 3.14 0.00	39.19 3.22 0.00	68.26 5.39 0.00	47.84 3.94 0.00	41.23 2.91 0.00	35.59 2.42 0.00	30.38 2.18 0.00	32.06 2.19 0.00	40.91 2.77 0.00	33.85 2.21 0.00	20.34 1.27 0.00	16.12 0.95 0.00
KEDC PORT_JEFF_GT2 24210	69.52 2.51 -39.84	45.14 2.41 -16.40	36.75 2.13 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.46 1.48 -31.21	47.49 1.92 -17.82	44.44 3.07 -6.12	45.11 3.26 -5.87	47.89 3.04 -8.22	56.45 2.62 -17.39	77.30 2.34 -38.99	80.32 3.98 -13.47	79.47 3.21 -32.37	73.14 2.73 -32.09	78.14 2.36 -42.61	80.11 1.96 -49.96	64.65 1.84 -32.94	79.61 2.30 -39.17	61.56 1.63 -28.28	52.30 0.98 -32.25	75.94 0.55 -60.22
KEDC PORT_JEFF_GT3 24211	69.52 2.51 -39.84	45.14 2.41 -16.40	36.75 2.13 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.46 1.48 -31.21	47.49 1.92 -17.82	44.44 3.07 -6.12	45.11 3.26 -5.87	47.89 3.04 -8.22	56.45 2.62 -17.39	77.30 2.34 -38.99	80.32 3.98 -13.47	79.47 3.21 -32.37	73.14 2.73 -32.09	78.14 2.36 -42.61	80.11 1.96 -49.96	64.65 1.84 -32.94	79.61 2.30 -39.17	61.56 1.63 -28.28	52.30 0.98 -32.25	75.94 0.55 -60.22
KEDC_GLWD_GRP 24221	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.86 1.21 -31.87	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.50 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
KEDC_GLWD_GT4 24219	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
KEDC_GLWD_GT5 24220	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
KENSICO____ 23655	29.33 2.17 0.00	28.28 1.96 0.00	36.26 1.81 -10.57	21.22 0.87 -7.57	13.44 0.78 0.00	17.17 0.99 0.00	16.89 0.93 0.00	18.96 1.19 0.00	29.68 1.93 0.00	38.36 3.10 0.00	44.91 3.37 -5.56	40.02 3.39 0.00	39.72 3.28 0.00	39.29 3.32 0.00	68.44 5.57 0.00	48.14 4.25 0.00	41.94 3.62 0.00	36.33 3.16 0.00	30.92 2.73 0.00	32.54 2.67 0.00	41.51 3.37 0.00	34.24 2.59 0.00	20.60 1.53 0.00	16.15 0.98 0.00
KIAC_JFK_AIRPORT 23541	70.86 2.28 -41.41	83.11 2.00 -54.78	91.66 1.82 -65.96	90.35 0.97 -76.61	72.56 0.87 -59.03	67.71 0.99 -50.54	56.98 0.93 -40.09	57.89 1.19 -38.93	58.03 1.91 -28.38	63.21 3.20 -24.75	58.65 3.51 -19.17	57.26 3.55 -17.08	57.28 3.48 -17.36	57.81 3.51 -18.33	68.71 5.84 0.00	116.21 4.47 -67.84	117.02 3.82 -74.88	119.66 3.30 -83.19	137.04 2.87 -105.98	136.95 2.79 -104.29	136.73 3.49 -95.10	136.95 2.65 -102.65	137.27 1.56 -116.64	137.35 1.00 -121.18
KINTIGH____ 23543	25.25 -1.92 0.00	24.17 -2.16 0.00	21.98 -1.91 0.00	11.79 -0.98 0.00	11.77 -0.89 0.00	15.07 -1.11 0.00	15.09 -0.86 0.00	16.75 -1.02 0.00	25.96 -1.79 0.00	32.47 -2.79 0.00	33.73 -3.05 -0.81	33.84 -2.79 0.00	33.49 -2.95 0.00	33.50 -2.47 0.00	57.86 -5.01 0.00	40.41 -3.49 0.00	35.13 -3.19 0.00	30.45 -2.72 0.00	26.06 -2.13 0.00	27.74 -2.14 0.00	35.02 -3.11 0.00	29.30 -2.35 0.00	17.98 -1.09 0.00	14.35 -0.82 0.00

LEDERLE____ 23769	29.02 1.85 0.00	27.88 1.55 0.00	25.30 1.41 0.00	6.16 0.69 7.31	13.31 0.66 0.00	16.86 0.68 0.00	16.73 0.78 0.00	18.81 1.04 0.00	29.53 1.78 0.00	38.09 2.84 0.00	44.50 3.14 -5.38	39.83 3.19 0.00	39.58 3.14 0.00	39.25 3.28 0.00	68.30 5.44 0.00	48.05 4.15 0.00	41.81 3.50 0.00	36.23 3.05 0.00	30.83 2.64 0.00	32.42 2.55 0.00	41.29 3.16 0.00	34.04 2.40 0.00	20.46 1.39 0.00	16.04 0.87 0.00
LINDEN COGEN____ 23786	37.88 2.45 -8.26	38.73 2.29 -10.11	38.78 2.09 -12.80	76.32 1.11 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.87 2.14 -7.98	41.72 3.43 -3.03	52.57 3.73 -12.86	47.91 3.75 -7.52	51.82 3.64 -11.74	56.41 3.66 -16.78	68.99 6.12 0.00	60.37 4.64 -11.83	55.43 3.99 -13.12	49.18 3.49 -12.51	45.27 3.04 -14.03	42.69 2.99 -9.83	43.16 3.78 -1.24	38.81 2.90 -4.26	53.31 1.73 -32.50	67.43 1.07 -51.19
LIPA_MISC_IPP 23656	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
LITTLE FALLS____HYD 24013	29.34 2.17 0.00	28.21 1.88 0.00	25.75 1.86 0.00	13.73 0.95 0.00	13.54 0.89 0.00	17.23 1.05 0.00	16.91 0.95 0.00	19.00 1.23 0.00	29.84 2.09 0.00	38.45 3.19 0.00	39.23 3.40 0.15	39.94 3.31 0.00	39.49 3.05 0.00	39.04 3.07 0.00	67.97 5.11 0.00	47.82 3.92 0.00	41.49 3.17 0.00	35.97 2.79 0.00	30.71 2.52 0.00	32.35 2.48 0.00	41.35 3.22 0.00	34.16 2.52 0.00	20.52 1.45 0.00	16.05 0.88 0.00
LONG_LAKE_PHOENIX 24014	26.55 -0.61 0.00	25.81 -0.52 0.00	23.38 -0.50 0.00	12.52 -0.26 0.00	12.40 -0.25 0.00	15.86 -0.32 0.00	15.64 -0.32 0.00	17.42 -0.36 0.00	27.18 -0.57 0.00	34.41 -0.84 0.00	35.24 -0.94 -0.21	35.71 -0.92 0.00	35.59 -0.85 0.00	35.13 -0.84 0.00	61.49 -1.38 0.00	42.83 -1.07 0.00	37.40 -0.92 0.00	32.37 -0.80 0.00	27.47 -0.72 0.00	29.17 -0.70 0.00	37.20 -0.94 0.00	30.86 -0.79 0.00	18.65 -0.42 0.00	14.93 -0.24 0.00
LOVETT____3 23632	28.78 1.62 0.00	27.67 1.34 0.00	25.07 1.19 0.00	6.55 0.57 6.79	13.18 0.52 0.00	16.82 0.64 0.00	16.60 0.64 0.00	18.63 0.86 0.00	29.22 1.47 0.00	37.69 2.43 0.00	44.07 2.70 -5.40	39.37 2.74 0.00	39.10 2.66 0.00	38.75 2.78 0.00	67.43 4.56 0.00	47.39 3.50 0.00	41.25 2.93 0.00	35.77 2.60 0.00	30.47 2.28 0.00	32.06 2.19 0.00	40.84 2.70 0.00	33.69 2.05 0.00	20.29 1.22 0.00	15.91 0.74 0.00
LOVETT____4 23642	28.76 1.60 0.00	27.65 1.33 0.00	25.07 1.18 0.00	6.54 0.56 6.79	13.18 0.52 0.00	16.82 0.64 0.00	16.60 0.64 0.00	18.63 0.86 0.00	29.21 1.46 0.00	37.66 2.41 0.00	44.05 2.67 -5.40	39.34 2.71 0.00	39.07 2.63 0.00	38.72 2.75 0.00	67.37 4.51 0.00	47.36 3.46 0.00	41.22 2.90 0.00	35.74 2.57 0.00	30.45 2.25 0.00	32.04 2.17 0.00	40.81 2.67 0.00	33.67 2.02 0.00	20.26 1.19 0.00	15.90 0.73 0.00
LOVETT____5 23593	28.80 1.63 0.00	27.68 1.35 0.00	25.08 1.19 0.00	6.57 0.59 6.79	13.18 0.52 0.00	16.83 0.65 0.00	16.60 0.64 0.00	18.63 0.86 0.00	29.24 1.49 0.00	37.71 2.45 0.00	44.10 2.72 -5.40	39.39 2.76 0.00	39.13 2.69 0.00	38.78 2.81 0.00	67.47 4.60 0.00	47.43 3.53 0.00	41.28 2.96 0.00	35.79 2.62 0.00	30.49 2.30 0.00	32.09 2.21 0.00	40.87 2.73 0.00	33.72 2.07 0.00	20.34 1.27 0.00	15.92 0.75 0.00
LOWER RAQUET____HYD 24057	27.04 -0.13 0.00	26.51 0.18 0.00	24.10 0.22 0.00	12.90 0.13 0.00	12.76 0.10 0.00	16.44 0.26 0.00	16.27 0.32 0.00	17.80 0.03 0.00	27.60 -0.15 0.00	34.49 -0.77 0.00	35.19 -0.76 0.03	35.88 -0.75 0.00	35.88 -0.56 0.00	35.57 -0.41 0.00	63.05 0.18 0.00	43.69 -0.20 0.00	38.15 -0.17 0.00	33.05 -0.12 0.00	27.97 -0.23 0.00	29.65 -0.22 0.00	38.02 -0.12 0.00	31.55 -0.10 0.00	18.91 -0.16 0.00	15.09 -0.08 0.00
LOWER____HUDSON 24059	29.38 2.21 0.00	28.72 2.39 0.00	25.95 2.06 0.00	14.44 1.15 -0.52	13.80 1.14 0.00	17.69 1.51 0.00	17.12 1.16 0.00	19.10 1.32 0.00	29.82 2.07 0.00	37.69 2.44 0.00	45.51 2.51 -7.03	38.95 2.31 0.00	38.69 2.25 0.00	37.71 1.74 0.00	66.38 3.51 0.00	46.23 2.34 0.00	40.49 2.18 0.00	35.07 1.89 0.00	29.78 1.59 0.00	31.56 1.69 0.00	40.53 2.39 0.00	33.68 2.04 0.00	20.20 1.13 0.00	16.17 0.99 0.00
MG INDUSTRY____DRP 24185	28.56 1.40 0.00	27.93 1.61 0.00	25.34 1.46 0.00	14.16 0.87 -0.52	13.38 0.73 0.00	17.19 1.01 0.00	16.60 0.64 0.00	18.35 0.57 0.00	28.86 1.11 0.00	36.55 1.29 0.00	44.24 1.36 -6.91	37.81 1.18 0.00	37.76 1.32 0.00	36.93 0.95 0.00	65.08 2.22 0.00	45.26 1.37 0.00	39.54 1.23 0.00	34.28 1.11 0.00	29.06 0.87 0.00	30.79 0.92 0.00	39.45 1.31 0.00	32.73 1.08 0.00	19.67 0.60 0.00	15.70 0.53 0.00
MILLIKEN____1 23584	25.85 -1.32 0.00	24.89 -1.44 0.00	22.52 -1.37 0.00	12.07 -0.71 0.00	12.51 -0.15 0.00	15.83 -0.35 0.00	15.58 -0.38 0.00	17.15 -0.62 0.00	26.34 -1.41 0.00	33.32 -1.93 0.00	35.21 -1.80 -1.04	34.91 -1.73 0.00	34.75 -1.69 0.00	34.34 -1.63 0.00	60.40 -2.47 0.00	41.88 -2.01 0.00	37.15 -1.16 0.00	32.28 -0.89 0.00	27.17 -1.03 0.00	28.75 -1.12 0.00	36.74 -1.40 0.00	30.49 -1.16 0.00	18.35 -0.72 0.00	15.11 -0.06 0.00
MILLIKEN____2 23585	25.85 -1.32 0.00	24.88 -1.44 0.00	22.50 -1.39 0.00	12.07 -0.71 0.00	12.51 -0.15 0.00	15.82 -0.36 0.00	15.58 -0.38 0.00	17.12 -0.65 0.00	26.33 -1.42 0.00	33.32 -1.94 0.00	35.21 -1.81 -1.04	34.90 -1.73 0.00	34.74 -1.70 0.00	34.33 -1.64 0.00	60.39 -2.48 0.00	41.87 -2.02 0.00	37.14 -1.17 0.00	32.27 -0.90 0.00	27.16 -1.03 0.00	28.75 -1.12 0.00	36.73 -1.41 0.00	30.47 -1.17 0.00	18.35 -0.72 0.00	15.11 -0.06 0.00
MILLIKEN____DIESEL 23629	25.85 -1.32 0.00	24.88 -1.44 0.00	22.50 -1.39 0.00	12.07 -0.71 0.00	12.51 -0.15 0.00	15.82 -0.36 0.00	15.58 -0.38 0.00	17.12 -0.65 0.00	26.33 -1.42 0.00	33.32 -1.94 0.00	35.21 -1.81 -1.04	34.90 -1.73 0.00	34.74 -1.70 0.00	34.33 -1.64 0.00	60.39 -2.48 0.00	41.87 -2.02 0.00	37.14 -1.17 0.00	32.27 -0.90 0.00	27.16 -1.03 0.00	28.75 -1.12 0.00	36.73 -1.41 0.00	30.47 -1.17 0.00	18.35 -0.72 0.00	15.11 -0.06 0.00
MODEL_CITY_ENERGY 24167	25.86 -1.31 0.00	24.83 -1.50 0.00	22.51 -1.37 0.00	11.99 -0.78 0.00	12.15 -0.50 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.48 -1.27 0.00	33.12 -2.13 0.00	34.68 -2.27 -0.98	34.59 -2.04 0.00	34.10 -2.33 0.00	34.14 -1.84 0.00	59.26 -3.61 0.00	41.33 -2.57 0.00	36.07 -2.25 0.00	31.32 -1.86 0.00	26.64 -1.55 0.00	28.32 -1.55 0.00	35.62 -2.51 0.00	29.92 -1.73 0.00	18.43 -0.64 0.00	14.70 -0.47 0.00
MOHAWK_PAPER____DRP 24187	29.23 2.06 0.00	28.58 2.26 0.00	25.89 2.00 0.00	14.44 1.14 -0.52	13.80 1.14 0.00	17.59 1.41 0.00	17.11 1.16 0.00	18.92 1.15 0.00	29.71 1.96 0.00	37.53 2.27 0.00	45.39 2.34 -7.08	38.79 2.16 0.00	38.67 2.23 0.00	37.77 1.79 0.00	66.56 3.69 0.00	46.28 2.39 0.00	40.48 2.16 0.00	35.09 1.92 0.00	29.77 1.57 0.00	31.55 1.68 0.00	40.47 2.33 0.00	33.60 1.95 0.00	20.16 1.09 0.00	16.09 0.92 0.00

MONGAUP___HYD 23641	28.53 1.36 0.00	27.49 1.16 0.00	25.01 1.12 0.00	8.63 0.56 4.70	13.18 0.52 0.00	16.66 0.48 0.00	16.43 0.47 0.00	18.44 0.67 0.00	28.99 1.24 0.00	37.33 2.08 0.00	43.36 2.28 -5.10	38.92 2.29 0.00	38.64 2.20 0.00	38.27 2.30 0.00	66.61 3.74 0.00	46.81 2.92 0.00	40.74 2.42 0.00	35.28 2.11 0.00	30.07 1.87 0.00	31.68 1.81 0.00	40.38 2.25 0.00	33.34 1.70 0.00	20.13 1.06 0.00	15.79 0.62 0.00
MONTAUK___DIESEL 23721	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
N SALMON___HYD 24042	26.80 -0.37 0.00	26.24 -0.09 0.00	23.65 -0.23 0.00	12.65 -0.13 0.00	12.53 -0.13 0.00	16.17 -0.01 0.00	15.92 -0.04 0.00	17.60 -0.18 0.00	27.41 -0.33 0.00	34.49 -0.76 0.00	34.96 -0.98 0.04	35.68 -0.95 0.00	35.67 -0.77 0.00	35.20 -0.77 0.00	61.85 -1.02 0.00	42.97 -0.93 0.00	37.56 -0.76 0.00	32.51 -0.66 0.00	27.53 -0.66 0.00	29.24 -0.63 0.00	37.31 -0.83 0.00	30.93 -0.72 0.00	18.78 -0.29 0.00	15.09 -0.08 0.00
N.E._GEN_SANDY PD 24062	28.78 1.61 0.00	27.99 1.66 0.00	25.36 1.47 0.00	14.74 0.82 -1.14	13.46 0.80 0.00	17.18 1.00 0.00	16.79 0.83 0.00	18.71 0.93 0.00	29.25 1.50 0.00	37.20 1.94 0.00	44.60 2.05 -6.57	38.55 1.91 0.00	38.34 1.90 0.00	37.57 1.60 0.00	65.92 3.05 0.00	46.04 2.14 0.00	40.22 1.90 0.00	34.84 1.67 0.00	29.60 1.40 0.00	49.58 2.65 -6.10	40.08 1.94 0.00	33.25 1.61 0.00	19.99 0.92 0.00	15.91 0.74 0.00
NARROWS_GT1_1 24228	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_2 24229	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_3 24230	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_4 24231	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_5 24232	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_6 24233	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_7 24234	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_8 24235	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT1_GRP 23726	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_1 24236	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_2 24237	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_3 24238	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13

NARROWS_GT2_4 24239	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_5 24240	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_6 24241	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_7 24242	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_8 24243	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NARROWS_GT2_GRP 23741	88.68 2.46 -59.06	88.34 2.56 -59.46	88.08 2.44 -61.75	92.90 1.25 -78.87	83.73 1.14 -69.94	83.86 1.35 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.09 2.36 -7.98	41.67 3.38 -3.03	52.73 3.89 -12.86	48.10 3.94 -7.52	52.02 3.84 -11.74	56.51 3.76 -16.78	69.20 6.33 0.00	60.53 4.81 -11.83	55.37 3.93 -13.12	51.17 3.64 -14.36	68.93 3.27 -37.47	104.73 3.19 -71.67	104.95 3.72 -63.10	104.40 2.77 -69.98	106.07 1.73 -85.27	101.36 1.06 -85.13
NEG CAPITAL___MECHNVIL 23645	29.38 2.21 0.00	28.72 2.39 0.00	25.95 2.06 0.00	14.44 1.15 -0.52	13.80 1.14 0.00	17.69 1.51 0.00	17.12 1.16 0.00	19.10 1.32 0.00	29.82 2.07 0.00	37.69 2.44 0.00	45.54 2.51 -7.05	38.95 2.31 0.00	38.69 2.25 0.00	37.71 1.74 0.00	66.38 3.51 0.00	46.23 2.34 0.00	40.49 2.18 0.00	35.07 1.89 0.00	29.78 1.59 0.00	31.56 1.69 0.00	40.53 2.39 0.00	33.68 2.04 0.00	20.20 1.13 0.00	16.17 0.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.18 -1.99 0.00	24.63 -1.69 0.00	22.38 -1.51 0.00	11.72 -1.06 0.00	12.05 -0.61 0.00	15.30 -0.88 0.00	15.09 -0.87 0.00	16.74 -1.03 0.00	25.78 -1.97 0.00	32.27 -2.98 0.00	33.87 -2.74 -0.63	34.21 -2.42 0.00	33.94 -2.50 0.00	33.76 -2.21 0.00	59.66 -3.21 0.00	40.96 -2.93 0.00	36.93 -1.39 0.00	32.35 -0.83 0.00	26.90 -1.29 0.00	28.57 -1.30 0.00	36.18 -1.96 0.00	30.29 -1.35 0.00	18.43 -0.64 0.00	14.69 -0.48 0.00
NEG CENTRAL___DRP 24199	25.92 -1.25 0.00	24.71 -1.62 0.00	22.41 -1.48 0.00	12.07 -0.71 0.00	12.14 -0.51 0.00	15.58 -0.60 0.00	15.59 -0.37 0.00	17.39 -0.39 0.00	26.81 -0.94 0.00	33.78 -1.47 0.00	34.69 -1.61 -0.32	35.20 -1.43 0.00	34.96 -1.48 0.00	34.78 -1.19 0.00	60.42 -2.45 0.00	42.20 -1.69 0.00	36.87 -1.45 0.00	31.93 -1.24 0.00	27.18 -1.02 0.00	28.78 -1.09 0.00	36.59 -1.55 0.00	30.42 -1.22 0.00	18.43 -0.64 0.00	14.83 -0.34 0.00
NEG CENTRAL___INDECK 23768	25.48 -1.69 0.00	24.62 -1.71 0.00	22.29 -1.60 0.00	11.96 -0.82 0.00	11.90 -0.76 0.00	15.29 -0.89 0.00	15.33 -0.62 0.00	16.96 -0.81 0.00	25.87 -1.88 0.00	32.42 -2.83 0.00	34.06 -3.09 -1.17	33.70 -2.93 0.00	33.43 -3.01 0.00	33.32 -2.65 0.00	57.71 -5.16 0.00	40.33 -3.57 0.00	35.23 -3.09 0.00	30.52 -2.66 0.00	26.06 -2.13 0.00	27.61 -2.26 0.00	35.01 -3.12 0.00	29.17 -2.47 0.00	17.81 -1.26 0.00	14.23 -0.94 0.00
NEG CENTRAL___SENECA 23627	27.17 0.00 0.00	26.33 0.00 0.00	23.89 0.00 0.00	12.78 0.00 0.00	12.66 0.00 0.00	16.18 0.00 0.00	15.96 0.00 0.00	17.77 0.00 0.00	27.75 0.00 0.00	35.26 0.00 0.00	35.98 0.00 0.00	36.63 0.00 0.00	36.44 0.00 0.00	35.97 0.00 0.00	62.87 0.00 0.00	43.90 0.00 0.00	38.32 0.00 0.00	33.17 0.00 0.00	28.19 0.00 0.00	29.87 0.00 0.00	38.14 0.00 0.00	31.64 0.00 0.00	19.07 0.00 0.00	15.17 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	26.81 -0.35 0.00	26.18 -0.15 0.00	23.72 -0.17 0.00	12.59 -0.19 0.00	12.88 0.22 0.00	16.30 0.12 0.00	16.00 0.05 0.00	17.70 -0.07 0.00	27.24 -0.51 0.00	34.23 -1.02 0.00	35.69 -0.85 -0.57	35.94 -0.70 0.00	35.77 -0.67 0.00	35.28 -0.69 0.00	62.43 -0.44 0.00	43.08 -0.81 0.00	38.74 0.43 0.00	33.81 0.63 0.00	28.24 0.05 0.00	29.93 0.05 0.00	38.22 0.08 0.00	31.77 0.12 0.00	19.19 0.12 0.00	15.49 0.32 0.00
NEG MILLWOOD___DRP 24198	29.05 1.88 0.00	28.00 1.67 0.00	36.00 1.55 -10.57	15.41 0.81 -1.82	13.44 0.78 0.00	17.02 0.84 0.00	16.75 0.80 0.00	18.84 1.07 0.00	29.53 1.78 0.00	37.97 2.71 0.00	44.61 2.94 -5.69	39.60 2.97 0.00	39.31 2.87 0.00	38.88 2.91 0.00	67.74 4.87 0.00	47.61 3.72 0.00	41.48 3.16 0.00	35.92 2.74 0.00	30.57 2.37 0.00	32.19 2.31 0.00	41.05 2.91 0.00	33.89 2.25 0.00	20.40 1.33 0.00	16.04 0.87 0.00
NEG NORTH_FLCN_SEA 23793	28.99 1.82 0.00	27.86 1.53 0.00	25.27 1.39 0.00	13.53 0.75 0.00	13.55 0.89 0.00	17.31 1.13 0.00	17.19 1.23 0.00	19.20 1.43 0.00	30.05 2.31 0.00	38.51 3.26 0.00	39.43 3.50 0.05	40.17 3.54 0.00	39.95 3.52 0.00	39.55 3.58 0.00	69.05 6.19 0.00	48.22 4.32 0.00	41.81 3.50 0.00	36.14 2.97 0.00	30.73 2.54 0.00	32.43 2.56 0.00	41.43 3.29 0.00	34.27 2.63 0.00	20.56 1.48 0.00	16.40 1.23 0.00
NEG NORTH_KES_CHATEGAY 23792	26.72 -0.45 0.00	25.98 -0.35 0.00	23.61 -0.28 0.00	12.65 -0.13 0.00	12.40 -0.25 0.00	16.02 -0.16 0.00	15.80 -0.16 0.00	17.51 -0.26 0.00	27.42 -0.33 0.00	34.60 -0.65 0.00	35.31 -0.62 0.05	35.98 -0.65 0.00	35.87 -0.57 0.00	35.32 -0.65 0.00	61.91 -0.96 0.00	43.13 -0.76 0.00	37.63 -0.69 0.00	32.52 -0.65 0.00	27.56 -0.64 0.00	29.23 -0.64 0.00	37.47 -0.66 0.00	31.09 -0.55 0.00	18.59 -0.48 0.00	14.79 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	26.92 -0.25 0.00	26.22 -0.11 0.00	23.68 -0.21 0.00	12.68 -0.09 0.00	12.53 -0.13 0.00	16.12 -0.06 0.00	15.85 -0.11 0.00	17.59 -0.18 0.00	27.61 -0.14 0.00	34.81 -0.45 0.00	35.48 -0.44 0.05	36.14 -0.49 0.00	36.05 -0.39 0.00	35.42 -0.55 0.00	62.17 -0.70 0.00	43.29 -0.60 0.00	37.76 -0.56 0.00	32.61 -0.57 0.00	27.61 -0.59 0.00	29.29 -0.58 0.00	37.60 -0.54 0.00	31.14 -0.51 0.00	18.60 -0.47 0.00	14.78 -0.39 0.00

NEG NORTH___LWR_SARANAC 23913	26.92 -0.25 0.00	26.22 -0.11 0.00	23.68 -0.21 0.00	12.68 -0.09 0.00	12.53 -0.13 0.00	16.12 -0.06 0.00	15.85 -0.11 0.00	17.59 -0.18 0.00	27.61 -0.14 0.00	34.81 -0.45 0.00	35.48 -0.44 0.05	36.14 -0.49 0.00	36.05 -0.39 0.00	35.42 -0.55 0.00	62.17 -0.70 0.00	43.29 -0.60 0.00	37.76 -0.56 0.00	32.61 -0.57 0.00	27.61 -0.59 0.00	29.29 -0.58 0.00	37.60 -0.54 0.00	31.14 -0.51 0.00	18.60 -0.47 0.00	14.78 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	26.66 -0.51 0.00	25.92 -0.41 0.00	23.44 -0.45 0.00	12.52 -0.25 0.00	12.40 -0.25 0.00	15.92 -0.26 0.00	15.69 -0.27 0.00	17.42 -0.36 0.00	27.34 -0.41 0.00	34.46 -0.79 0.00	35.11 -0.82 0.05	35.76 -0.88 0.00	35.62 -0.82 0.00	35.03 -0.94 0.00	61.39 -1.48 0.00	42.81 -1.08 0.00	37.34 -0.98 0.00	32.24 -0.93 0.00	27.32 -0.87 0.00	28.99 -0.88 0.00	37.21 -0.92 0.00	30.82 -0.82 0.00	18.43 -0.64 0.00	14.61 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	25.20 -1.97 0.00	24.12 -2.20 0.00	21.95 -1.93 0.00	11.74 -1.04 0.00	11.76 -0.89 0.00	15.04 -1.14 0.00	15.09 -0.86 0.00	16.73 -1.04 0.00	25.88 -1.87 0.00	32.24 -3.01 0.00	33.65 -3.29 -0.97	33.57 -3.06 0.00	33.15 -3.29 0.00	33.18 -2.79 0.00	57.30 -5.56 0.00	40.00 -3.90 0.00	34.84 -3.47 0.00	30.22 -2.95 0.00	25.87 -2.32 0.00	27.55 -2.32 0.00	34.71 -3.42 0.00	29.10 -2.54 0.00	17.95 -1.12 0.00	14.33 -0.84 0.00
NEG WEST___LANCASTR 23811	25.03 -2.14 0.00	23.95 -2.37 0.00	21.75 -2.13 0.00	11.62 -1.16 0.00	11.63 -1.03 0.00	14.80 -1.38 0.00	14.91 -1.04 0.00	16.63 -1.14 0.00	25.88 -1.86 0.00	32.77 -2.48 0.00	34.53 -2.66 -1.22	34.16 -2.47 0.00	33.84 -2.60 0.00	33.85 -2.12 0.00	58.41 -4.46 0.00	40.90 -2.99 0.00	35.40 -2.92 0.00	30.60 -2.57 0.00	26.21 -1.98 0.00	27.80 -2.08 0.00	35.27 -2.87 0.00	29.31 -2.33 0.00	17.86 -1.21 0.00	14.16 -1.01 0.00
NEG_PENN_ALLEGHNY 23528	27.52 0.36 0.00	26.48 0.15 0.00	24.05 0.16 0.00	12.88 0.10 0.00	12.68 0.02 0.00	16.19 0.01 0.00	16.09 0.13 0.00	18.03 0.26 0.00	28.58 0.83 0.00	36.84 1.58 0.00	40.27 1.67 -2.63	38.27 1.64 0.00	38.03 1.59 0.00	37.72 1.75 0.00	65.46 2.59 0.00	45.96 2.07 0.00	39.27 0.96 0.00	33.86 0.69 0.00	28.91 0.72 0.00	30.50 0.63 0.00	38.97 0.84 0.00	32.16 0.52 0.00	19.34 0.27 0.00	15.31 0.14 0.00
NEG___GEN_MONROE 24207	27.67 0.50 0.00	26.80 0.47 0.00	24.20 0.32 0.00	12.92 0.15 0.00	12.89 0.23 0.00	16.45 0.27 0.00	16.17 0.21 0.00	18.04 0.26 0.00	28.42 0.67 0.00	36.30 1.05 0.00	37.91 1.18 -0.75	37.80 1.17 0.00	37.63 1.19 0.00	37.17 1.20 0.00	65.08 2.21 0.00	45.55 1.65 0.00	39.63 1.31 0.00	34.21 1.04 0.00	28.95 0.75 0.00	30.69 0.82 0.00	39.21 1.07 0.00	32.51 0.86 0.00	19.44 0.36 0.00	15.54 0.37 0.00
NEPA___ENERGY 23901	25.00 -2.17 0.00	23.93 -2.40 0.00	21.95 -1.93 0.00	11.61 -1.17 0.00	11.55 -1.11 0.00	14.80 -1.38 0.00	14.85 -1.11 0.00	16.65 -1.12 0.00	25.93 -1.82 0.00	33.21 -2.04 0.00	35.15 -2.18 -1.36	34.67 -1.97 0.00	34.46 -1.98 0.00	34.47 -1.50 0.00	59.54 -3.33 0.00	41.66 -2.23 0.00	36.16 -2.15 0.00	31.28 -1.89 0.00	26.74 -1.45 0.00	28.27 -1.60 0.00	36.07 -2.07 0.00	29.76 -1.89 0.00	17.97 -1.10 0.00	14.18 -0.99 0.00
NEVERSINK___HYD 23608	27.02 -0.15 0.00	26.13 -0.20 0.00	23.77 -0.12 0.00	11.66 -0.07 1.04	12.59 -0.06 0.00	15.99 -0.19 0.00	15.79 -0.17 0.00	17.60 -0.17 0.00	27.88 0.13 0.00	35.51 0.25 0.00	39.51 -1.32 -4.86	34.53 -2.10 0.00	34.38 -2.06 0.00	33.97 -2.00 0.00	59.20 -3.67 0.00	41.41 -2.48 0.00	35.93 -2.39 0.00	31.07 -2.10 0.00	26.44 -1.75 0.00	28.02 -1.85 0.00	35.72 -2.42 0.00	31.40 -0.24 0.00	19.09 0.02 0.00	15.15 -0.02 0.00
NIAGARA___ 23760	25.66 -1.51 0.00	24.61 -1.71 0.00	22.42 -1.47 0.00	11.90 -0.88 0.00	12.03 -0.63 0.00	15.41 -0.77 0.00	15.35 -0.61 0.00	16.94 -0.83 0.00	26.24 -1.51 0.00	32.63 -2.63 0.00	34.12 -2.83 -0.97	34.09 -2.54 0.00	33.57 -2.87 0.00	33.65 -2.32 0.00	58.36 -4.51 0.00	40.67 -3.23 0.00	35.55 -2.77 0.00	30.90 -2.27 0.00	26.32 -1.87 0.00	27.99 -1.88 0.00	35.11 -3.03 0.00	29.55 -2.10 0.00	18.30 -0.77 0.00	14.58 -0.59 0.00
NINE_MILE_1 23575	26.17 -1.00 0.00	25.35 -0.98 0.00	22.96 -0.93 0.00	12.26 -0.51 0.00	12.16 -0.49 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.80 -0.95 0.00	33.95 -1.31 0.00	34.73 -1.42 -0.17	35.22 -1.41 0.00	35.03 -1.41 0.00	34.63 -1.34 0.00	60.47 -2.40 0.00	42.20 -1.70 0.00	36.83 -1.48 0.00	31.89 -1.28 0.00	27.11 -1.08 0.00	28.79 -1.09 0.00	36.71 -1.43 0.00	30.47 -1.18 0.00	18.43 -0.64 0.00	14.73 -0.44 0.00
NINE_MILE_2 23744	26.12 -1.05 0.00	25.31 -1.02 0.00	22.94 -0.95 0.00	12.26 -0.51 0.00	12.15 -0.51 0.00	15.53 -0.65 0.00	15.37 -0.58 0.00	17.10 -0.68 0.00	26.71 -1.03 0.00	33.89 -1.37 0.00	34.66 -1.49 -0.17	35.15 -1.48 0.00	34.96 -1.48 0.00	34.57 -1.40 0.00	60.35 -2.52 0.00	42.12 -1.78 0.00	36.76 -1.55 0.00	31.83 -1.34 0.00	27.06 -1.14 0.00	28.73 -1.14 0.00	36.64 -1.50 0.00	30.41 -1.23 0.00	18.39 -0.68 0.00	14.71 -0.46 0.00
NM_CAPITAL___DRP 24208	29.07 1.90 0.00	28.41 2.08 0.00	25.68 1.79 0.00	14.30 1.01 -0.52	13.66 1.00 0.00	17.43 1.25 0.00	16.94 0.99 0.00	18.90 1.13 0.00	29.52 1.78 0.00	37.29 2.04 0.00	45.09 2.09 -7.02	38.53 1.89 0.00	38.43 1.99 0.00	37.53 1.56 0.00	66.12 3.26 0.00	45.98 2.09 0.00	40.20 1.88 0.00	34.87 1.70 0.00	29.58 1.39 0.00	31.35 1.48 0.00	40.21 2.07 0.00	33.38 1.74 0.00	20.09 1.02 0.00	16.03 0.86 0.00
NM_CENTRAL___DRP 24181	26.71 -0.45 0.00	25.96 -0.37 0.00	23.43 -0.45 0.00	12.52 -0.26 0.00	12.42 -0.24 0.00	16.02 -0.16 0.00	15.80 -0.16 0.00	17.59 -0.18 0.00	27.37 -0.38 0.00	34.64 -0.62 0.00	35.49 -0.70 -0.22	35.96 -0.67 0.00	35.83 -0.60 0.00	35.39 -0.58 0.00	61.93 -0.94 0.00	43.13 -0.77 0.00	37.65 -0.66 0.00	32.59 -0.58 0.00	27.67 -0.53 0.00	29.37 -0.51 0.00	37.44 -0.70 0.00	31.06 -0.58 0.00	18.79 -0.28 0.00	15.04 -0.13 0.00
NM_FRONTIER___DRP 24179	25.76 -1.41 0.00	24.72 -1.61 0.00	22.46 -1.43 0.00	11.95 -0.83 0.00	12.15 -0.50 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.36 -1.38 0.00	32.81 -2.45 0.00	34.32 -2.64 -0.99	34.27 -2.36 0.00	33.75 -2.69 0.00	33.84 -2.13 0.00	58.68 -4.19 0.00	40.89 -3.01 0.00	35.74 -2.57 0.00	31.07 -2.11 0.00	26.46 -1.74 0.00	28.14 -1.74 0.00	35.29 -2.84 0.00	29.70 -1.94 0.00	18.37 -0.70 0.00	14.67 -0.50 0.00
NM_ST_REGIS___HYD 24053	27.17 0.00 0.00	26.33 0.00 0.00	23.89 0.00 0.00	12.78 0.00 0.00	12.66 0.00 0.00	16.18 0.00 0.00	15.96 0.00 0.00	17.77 0.00 0.00	27.75 0.00 0.00	35.26 0.00 0.00	35.98 0.00 0.00	36.63 0.00 0.00	36.44 0.00 0.00	35.97 0.00 0.00	62.87 0.00 0.00	43.90 0.00 0.00	38.32 0.00 0.00	33.17 0.00 0.00	28.19 0.00 0.00	29.87 0.00 0.00	38.14 0.00 0.00	31.64 0.00 0.00	19.07 0.00 0.00	15.17 0.00 0.00
NORTHPORT___1 23551	69.13 2.12 -39.84	44.71 1.98 -16.40	36.44 1.82 -10.73	45.47 0.93 -31.77	34.45 0.86 -20.93	47.33 0.92 -30.22	48.54 0.91 -31.67	50.29 1.30 -31.21	47.37 1.80 -17.82	44.16 2.78 -6.12	44.79 2.94 -5.87	47.74 2.89 -8.22	56.46 2.63 -17.39	77.48 2.52 -38.99	80.63 4.29 -13.47	79.68 3.41 -32.37	73.29 2.88 -32.09	78.27 2.49 -42.61	80.25 2.10 -49.96	64.78 1.97 -32.94	79.83 2.52 -39.17	61.78 1.85 -28.28	52.40 1.08 -32.25	76.02 0.63 -60.22

NORTHPORT___2 23552	69.11 2.10 -39.84	44.68 1.95 -16.40	36.43 1.81 -10.73	45.47 0.93 -31.77	34.45 0.86 -20.93	47.33 0.92 -30.22	48.54 0.91 -31.67	50.26 1.27 -31.21	47.36 1.79 -17.82	44.15 2.77 -6.12	44.77 2.92 -5.87	47.72 2.87 -8.22	56.44 2.61 -17.39	77.47 2.51 -38.99	80.60 4.26 -13.47	79.66 3.39 -32.37	73.27 2.86 -32.09	78.26 2.48 -42.61	80.24 2.09 -49.96	64.77 1.96 -32.94	79.82 2.50 -39.17	61.75 1.83 -28.28	52.38 1.06 -32.25	76.01 0.62 -60.22
NORTHPORT___3 23553	68.92 1.90 -39.84	44.40 1.67 -16.40	36.11 1.49 -10.73	45.31 0.77 -31.77	34.28 0.69 -20.93	47.15 0.75 -30.22	48.36 0.74 -31.67	49.91 0.93 -31.21	47.08 1.51 -17.82	43.88 2.50 -6.12	44.57 2.72 -5.87	47.57 2.72 -8.22	56.38 2.55 -17.39	77.57 2.61 -38.99	80.69 4.35 -13.47	79.69 3.43 -32.37	73.31 2.90 -32.09	78.31 2.53 -42.61	80.34 2.19 -49.96	64.90 2.09 -32.94	79.96 2.65 -39.17	61.94 2.01 -28.28	52.55 1.23 -32.25	76.13 0.74 -60.22
NORTHPORT___4 23650	68.92 1.91 -39.84	44.40 1.67 -16.40	36.11 1.49 -10.73	45.31 0.77 -31.77	34.26 0.67 -20.93	47.15 0.75 -30.22	48.36 0.74 -31.67	49.91 0.93 -31.21	47.06 1.49 -17.82	43.84 2.47 -6.12	44.54 2.69 -5.87	47.54 2.69 -8.22	56.35 2.52 -17.39	77.54 2.58 -38.99	80.64 4.30 -13.47	79.66 3.39 -32.37	73.28 2.87 -32.09	78.29 2.51 -42.61	80.33 2.18 -49.96	64.89 2.08 -32.94	79.95 2.64 -39.17	61.91 1.99 -28.28	52.53 1.21 -32.25	76.11 0.72 -60.22
NORTHPORT___IC 23718	68.92 1.91 -39.84	44.40 1.67 -16.40	36.11 1.49 -10.73	45.31 0.77 -31.77	34.26 0.67 -20.93	47.15 0.75 -30.22	48.36 0.74 -31.67	49.91 0.93 -31.21	47.06 1.49 -17.82	43.84 2.47 -6.12	44.54 2.69 -5.87	47.54 2.69 -8.22	56.35 2.52 -17.39	77.54 2.58 -38.99	80.64 4.30 -13.47	79.66 3.39 -32.37	73.28 2.87 -32.09	78.29 2.51 -42.61	80.33 2.18 -49.96	64.89 2.08 -32.94	79.95 2.64 -39.17	61.91 1.99 -28.28	52.53 1.21 -32.25	76.11 0.72 -60.22
NSINS_S_GLNS_FALLS 23858	29.87 2.70 0.00	29.21 2.88 0.00	26.42 2.54 0.00	14.72 1.43 -0.52	14.07 1.41 0.00	18.00 1.82 0.00	17.64 1.68 0.00	19.53 1.76 0.00	30.26 2.51 0.00	38.31 3.05 0.00	46.33 3.18 -7.18	39.67 3.04 0.00	39.15 2.71 0.00	38.07 2.09 0.00	66.95 4.08 0.00	46.89 2.99 0.00	41.20 2.88 0.00	35.51 2.34 0.00	30.06 1.87 0.00	31.78 1.91 0.00	41.11 2.98 0.00	34.32 2.67 0.00	20.51 1.44 0.00	16.53 1.36 0.00
NUCOR_STEEL___DRP 24197	26.81 -0.35 0.00	26.18 -0.15 0.00	23.72 -0.17 0.00	12.59 -0.19 0.00	12.88 0.22 0.00	16.30 0.12 0.00	16.00 0.05 0.00	17.70 -0.07 0.00	27.24 -0.51 0.00	34.23 -1.02 0.00	35.69 -0.85 -0.57	35.94 -0.70 0.00	35.77 -0.67 0.00	35.28 -0.69 0.00	62.43 -0.44 0.00	43.08 -0.81 0.00	38.74 0.43 0.00	33.81 0.63 0.00	28.24 0.05 0.00	29.93 0.05 0.00	38.22 0.08 0.00	31.77 0.12 0.00	19.19 0.12 0.00	15.49 0.32 0.00
NYISO_LBMP_REFERENCE 24008	27.17 0.00 0.00	26.33 0.00 0.00	23.89 0.00 0.00	12.78 0.00 0.00	12.66 0.00 0.00	16.18 0.00 0.00	15.96 0.00 0.00	17.77 0.00 0.00	27.75 0.00 0.00	35.26 0.00 0.00	35.98 0.00 0.00	36.63 0.00 0.00	36.44 0.00 0.00	35.97 0.00 0.00	62.87 0.00 0.00	43.90 0.00 0.00	38.32 0.00 0.00	33.17 0.00 0.00	28.19 0.00 0.00	29.87 0.00 0.00	38.14 0.00 0.00	31.64 0.00 0.00	19.07 0.00 0.00	15.17 0.00 0.00
NYPA_BRENTWD____GT 24164	69.36 2.35 -39.84	44.93 2.20 -16.40	36.58 1.96 -10.73	45.61 1.06 -31.77	34.54 0.95 -20.93	47.50 1.10 -30.22	48.71 1.08 -31.67	50.31 1.33 -31.21	47.57 2.00 -17.82	44.49 3.11 -6.12	45.15 3.31 -5.87	48.11 3.27 -8.22	56.83 3.00 -17.39	77.85 2.89 -38.99	81.26 4.92 -13.47	80.12 3.86 -32.37	73.68 3.27 -32.09	78.61 2.83 -42.61	80.54 2.39 -49.96	65.09 2.27 -32.94	80.22 2.91 -39.17	62.08 2.16 -28.28	52.57 1.26 -32.25	76.13 0.74 -60.22
NYPA_GOWANUS____GT5 24156	38.25 2.82 -8.26	39.15 2.71 -10.11	39.26 2.57 -12.80	76.48 1.27 -62.44	54.15 1.20 -40.29	64.05 1.39 -46.47	57.50 1.45 -40.09	56.47 1.68 -37.02	38.27 2.55 -7.98	42.20 3.91 -3.03	53.00 4.16 -12.86	48.31 4.16 -7.52	52.20 4.02 -11.74	56.76 4.01 -16.78	69.63 6.76 0.00	60.84 5.11 -11.83	55.79 4.35 -13.12	49.53 3.84 -12.51	45.62 3.40 -14.03	43.03 3.32 -9.83	43.57 4.19 -1.24	39.08 3.17 -4.26	53.54 1.96 -32.50	67.59 1.24 -51.19
NYPA_GOWANUS____GT6 24157	38.25 2.82 -8.26	39.15 2.71 -10.11	39.26 2.57 -12.80	76.48 1.27 -62.44	54.15 1.20 -40.29	64.05 1.39 -46.47	57.50 1.45 -40.09	56.47 1.68 -37.02	38.27 2.55 -7.98	42.20 3.91 -3.03	53.00 4.16 -12.86	48.31 4.16 -7.52	52.20 4.02 -11.74	56.76 4.01 -16.78	69.63 6.76 0.00	60.84 5.11 -11.83	55.79 4.35 -13.12	49.53 3.84 -12.51	45.62 3.40 -14.03	43.03 3.32 -9.83	43.57 4.19 -1.24	39.08 3.17 -4.26	53.54 1.96 -32.50	67.59 1.24 -51.19
NYPA_HARLEM__RVR__GT1 24160	71.63 3.04 -41.41	84.14 3.03 -54.78	92.70 2.85 -65.96	90.79 1.41 -76.61	73.03 1.33 -59.03	68.40 1.68 -50.54	57.66 1.61 -40.09	58.66 1.96 -38.93	59.15 3.03 -28.38	64.63 4.62 -24.75	59.91 4.76 -19.17	58.46 4.75 -17.08	58.37 4.58 -17.36	58.91 4.61 -18.33	70.83 7.96 0.00	117.67 5.94 -67.84	118.29 5.09 -74.88	120.82 4.45 -83.19	138.10 3.92 -105.98	138.01 3.85 -104.29	138.14 4.90 -95.10	138.07 3.77 -102.65	137.92 2.21 -116.64	137.75 1.40 -121.18
NYPA_HARLEM__RVR__GT2 24161	71.63 3.04 -41.41	84.14 3.03 -54.78	92.70 2.85 -65.96	90.79 1.41 -76.61	73.03 1.33 -59.03	68.40 1.68 -50.54	57.66 1.61 -40.09	58.66 1.96 -38.93	59.15 3.03 -28.38	64.63 4.62 -24.75	59.91 4.76 -19.17	58.46 4.75 -17.08	58.37 4.58 -17.36	58.91 4.61 -18.33	70.83 7.96 0.00	117.67 5.94 -67.84	118.29 5.09 -74.88	120.82 4.45 -83.19	138.10 3.92 -105.98	138.01 3.85 -104.29	138.14 4.90 -95.10	138.07 3.77 -102.65	137.92 2.21 -116.64	137.75 1.40 -121.18
NYPA_KENT____GT 24152	86.79 2.82 -56.80	88.46 2.71 -59.42	88.21 2.57 -61.75	91.99 1.27 -77.95	83.33 1.20 -69.47	83.91 1.39 -66.33	65.93 1.45 -48.52	56.69 1.68 -37.24	38.30 2.57 -7.98	42.21 3.92 -3.03	53.02 4.18 -12.86	48.32 4.17 -7.52	52.21 4.03 -11.74	56.77 4.02 -16.78	69.66 6.79 0.00	60.86 5.13 -11.83	55.81 4.37 -13.12	49.54 3.86 -12.51	47.12 3.40 -15.53	43.03 3.33 -9.83	43.58 4.20 -1.24	44.66 3.18 -9.83	96.29 1.97 -75.26	87.96 1.24 -71.55
NYPA_POUCH1____GT 24155	40.41 2.71 -10.53	39.06 2.58 -10.15	39.05 2.36 -12.80	77.38 1.25 -63.36	54.47 1.06 -40.76	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.11 2.38 -7.98	42.00 3.71 -3.03	52.83 3.99 -12.86	48.17 4.02 -7.52	52.08 3.90 -11.74	56.65 3.90 -16.78	69.41 6.54 0.00	60.68 4.95 -11.83	55.69 4.25 -13.12	51.28 3.74 -14.36	67.46 3.30 -35.98	104.77 3.23 -71.67	105.35 4.12 -63.10	99.19 3.13 -64.42	63.51 1.92 -42.51	81.15 1.21 -64.77
NYPA_VERNON____GT2 24162	86.66 2.69 -56.80	88.32 2.57 -59.42	87.99 2.35 -61.75	91.98 1.25 -77.95	83.19 1.06 -69.47	83.86 1.34 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.20 2.47 -7.98	42.18 3.89 -3.03	52.99 4.15 -12.86	48.29 4.14 -7.52	52.15 3.97 -11.74	56.73 3.98 -16.78	69.60 6.73 0.00	60.81 5.08 -11.83	55.80 4.36 -13.12	49.50 3.81 -12.51	47.06 3.34 -15.53	42.98 3.28 -9.83	43.50 4.12 -1.24	44.64 3.16 -9.83	96.22 1.89 -75.26	87.92 1.20 -71.55
NYPA_VERNON____GT3 24163	86.66 2.69 -56.80	88.32 2.57 -59.42	87.99 2.35 -61.75	91.98 1.25 -77.95	83.19 1.06 -69.47	83.86 1.34 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.20 2.47 -7.98	42.18 3.89 -3.03	52.99 4.15 -12.86	48.29 4.14 -7.52	52.15 3.97 -11.74	56.73 3.98 -16.78	69.60 6.73 0.00	60.81 5.08 -11.83	55.80 4.36 -13.12	49.50 3.81 -12.51	47.06 3.34 -15.53	42.98 3.28 -9.83	43.50 4.12 -1.24	44.64 3.16 -9.83	96.22 1.89 -75.26	87.92 1.20 -71.55

NYPA____HOLTSVILL 23794	69.50 2.49 -39.84	45.13 2.40 -16.40	36.75 2.13 -10.73	45.71 1.17 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.74 2.17 -17.82	44.72 3.34 -6.12	45.41 3.56 -5.87	48.31 3.47 -8.22	56.92 3.09 -17.39	77.77 2.81 -38.99	81.16 4.82 -13.47	80.07 3.81 -32.37	73.64 3.23 -32.09	78.58 2.79 -42.61	80.49 2.34 -49.96	65.02 2.20 -32.94	80.13 2.82 -39.17	61.99 2.07 -28.28	52.52 1.20 -32.25	76.08 0.69 -60.22
NYPA____HELLGATE_GT1 24158	71.62 3.04 -41.41	84.18 3.08 -54.78	92.70 2.86 -65.96	90.79 1.41 -76.61	73.03 1.33 -59.03	68.40 1.68 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.16 3.04 -28.38	64.63 4.62 -24.75	59.91 4.76 -19.17	58.45 4.74 -17.08	58.37 4.58 -17.36	58.91 4.61 -18.33	70.76 7.89 0.00	117.62 5.89 -67.84	118.25 5.05 -74.88	120.78 4.42 -83.19	138.07 3.89 -105.98	137.98 3.81 -104.29	138.12 4.89 -95.10	138.06 3.76 -102.65	137.91 2.20 -116.64	137.74 1.39 -121.18
NYPA____HELLGATE_GT2 24159	71.62 3.04 -41.41	84.18 3.08 -54.78	92.70 2.86 -65.96	90.79 1.41 -76.61	73.03 1.33 -59.03	68.40 1.68 -50.54	57.67 1.62 -40.09	58.68 1.97 -38.93	59.16 3.04 -28.38	64.63 4.62 -24.75	59.91 4.76 -19.17	58.45 4.74 -17.08	58.37 4.58 -17.36	58.91 4.61 -18.33	70.76 7.89 0.00	117.62 5.89 -67.84	118.25 5.05 -74.88	120.78 4.42 -83.19	138.07 3.89 -105.98	137.98 3.81 -104.29	138.12 4.89 -95.10	138.06 3.76 -102.65	137.91 2.20 -116.64	137.74 1.39 -121.18
O.H_GEN_BRUCE 24063	23.19 -3.98 0.00	22.25 -4.08 0.00	20.24 -3.64 0.00	10.69 -2.01 0.08	10.82 -1.84 0.00	13.84 -2.34 0.00	13.79 -2.16 0.00	15.29 -2.48 0.00	23.81 -3.94 0.00	29.90 -5.35 0.00	31.51 -5.55 -1.08	31.21 -5.42 0.00	30.80 -5.64 0.00	30.80 -5.18 0.00	53.40 -9.47 0.00	37.31 -6.59 0.00	32.46 -5.86 0.00	28.15 -5.02 0.00	23.99 -4.20 0.00	43.17 -3.76 -6.10	32.11 -6.03 0.00	26.87 -4.78 0.00	16.50 -2.57 0.00	13.11 -2.06 0.00
OAK ORCHARD____HYD 24046	26.02 -1.15 0.00	25.01 -1.32 0.00	22.69 -1.19 0.00	12.05 -0.72 0.00	12.15 -0.50 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.17 -0.60 0.00	26.71 -1.04 0.00	33.52 -1.74 0.00	34.84 -1.84 -0.70	34.96 -1.67 0.00	34.52 -1.92 0.00	34.49 -1.48 0.00	59.93 -2.94 0.00	41.83 -2.07 0.00	36.45 -1.87 0.00	31.62 -1.56 0.00	26.87 -1.32 0.00	28.56 -1.31 0.00	36.02 -2.12 0.00	30.19 -1.46 0.00	18.54 -0.53 0.00	14.79 -0.38 0.00
OCC_CHEM____DRP 24175	25.77 -1.39 0.00	24.73 -1.60 0.00	22.46 -1.42 0.00	11.95 -0.83 0.00	12.15 -0.50 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.39 -1.36 0.00	32.85 -2.41 0.00	34.36 -2.60 -0.99	34.31 -2.32 0.00	33.79 -2.65 0.00	33.88 -2.09 0.00	58.75 -4.12 0.00	40.94 -2.96 0.00	35.79 -2.53 0.00	31.10 -2.07 0.00	26.48 -1.71 0.00	28.17 -1.71 0.00	35.33 -2.80 0.00	29.73 -1.91 0.00	18.39 -0.68 0.00	14.68 -0.49 0.00
OLIN_CORP_DRP 24177	25.81 -1.36 0.00	24.77 -1.56 0.00	22.48 -1.41 0.00	11.95 -0.83 0.00	12.15 -0.50 0.00	15.42 -0.76 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.43 -1.32 0.00	32.99 -2.26 0.00	34.56 -2.42 -1.01	34.48 -2.15 0.00	33.97 -2.47 0.00	34.04 -1.94 0.00	59.05 -3.82 0.00	41.17 -2.73 0.00	35.95 -2.37 0.00	31.23 -1.95 0.00	26.58 -1.61 0.00	28.26 -1.61 0.00	35.51 -2.63 0.00	29.84 -1.81 0.00	18.40 -0.67 0.00	14.68 -0.49 0.00
ONONDAGA_REF_OCCRA 23987	26.57 -0.60 0.00	25.79 -0.54 0.00	23.37 -0.51 0.00	12.51 -0.27 0.00	12.40 -0.25 0.00	15.86 -0.32 0.00	15.73 -0.23 0.00	17.42 -0.36 0.00	27.21 -0.54 0.00	34.45 -0.81 0.00	35.36 -0.91 -0.30	35.75 -0.88 0.00	35.62 -0.82 0.00	35.19 -0.78 0.00	61.56 -1.31 0.00	42.86 -1.03 0.00	37.37 -0.94 0.00	32.35 -0.83 0.00	27.46 -0.73 0.00	29.14 -0.74 0.00	37.15 -0.99 0.00	30.82 -0.83 0.00	18.64 -0.43 0.00	14.97 -0.20 0.00
ONONDAGA____COGEN 23986	26.38 -0.79 0.00	25.56 -0.77 0.00	23.16 -0.73 0.00	12.39 -0.38 0.00	12.28 -0.38 0.00	15.73 -0.45 0.00	15.64 -0.32 0.00	17.36 -0.41 0.00	26.91 -0.84 0.00	33.89 -1.37 0.00	34.66 -1.62 -0.30	35.03 -1.60 0.00	34.87 -1.57 0.00	34.48 -1.49 0.00	60.22 -2.65 0.00	41.96 -1.93 0.00	36.59 -1.73 0.00	31.66 -1.51 0.00	26.91 -1.28 0.00	28.55 -1.32 0.00	36.40 -1.74 0.00	30.24 -1.40 0.00	18.45 -0.62 0.00	14.86 -0.31 0.00
OSWEGATCHIE____HYD 24044	27.37 0.20 0.00	26.95 0.63 0.00	24.35 0.47 0.00	13.03 0.26 0.00	12.80 0.14 0.00	16.64 0.46 0.00	16.44 0.48 0.00	17.96 0.19 0.00	28.00 0.25 0.00	35.04 -0.22 0.00	35.65 -0.33 0.00	36.32 -0.31 0.00	36.40 -0.04 0.00	35.92 -0.05 0.00	63.66 0.79 0.00	44.03 0.13 0.00	38.46 0.14 0.00	33.30 0.13 0.00	28.14 -0.06 0.00	29.84 -0.03 0.00	38.22 0.08 0.00	31.67 0.03 0.00	19.08 0.01 0.00	15.31 0.14 0.00
OSWEGO____5 23606	26.36 -0.81 0.00	25.55 -0.78 0.00	23.17 -0.72 0.00	12.39 -0.38 0.00	12.28 -0.38 0.00	15.70 -0.48 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.97 -0.78 0.00	34.19 -1.07 0.00	34.99 -1.17 -0.18	35.48 -1.15 0.00	35.30 -1.14 0.00	34.89 -1.08 0.00	60.94 -1.93 0.00	42.51 -1.38 0.00	37.11 -1.21 0.00	32.13 -1.04 0.00	27.31 -0.89 0.00	28.98 -0.89 0.00	36.96 -1.18 0.00	30.68 -0.97 0.00	18.51 -0.56 0.00	14.84 -0.33 0.00
OSWEGO____6 23613	26.36 -0.81 0.00	25.55 -0.78 0.00	23.17 -0.72 0.00	12.39 -0.38 0.00	12.28 -0.38 0.00	15.70 -0.48 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.97 -0.78 0.00	34.19 -1.07 0.00	34.99 -1.17 -0.18	35.48 -1.15 0.00	35.29 -1.15 0.00	34.89 -1.08 0.00	60.94 -1.93 0.00	42.51 -1.38 0.00	37.11 -1.21 0.00	32.13 -1.04 0.00	27.31 -0.89 0.00	28.98 -0.89 0.00	36.96 -1.18 0.00	30.68 -0.97 0.00	18.51 -0.56 0.00	14.84 -0.33 0.00
OUTOKUMPU-AB____DRP 24206	25.69 -1.48 0.00	24.60 -1.73 0.00	22.39 -1.50 0.00	11.92 -0.85 0.00	12.03 -0.63 0.00	15.41 -0.77 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.47 -1.28 0.00	33.09 -2.16 0.00	34.63 -2.36 -1.02	34.48 -2.15 0.00	34.01 -2.42 0.00	34.07 -1.91 0.00	59.10 -3.77 0.00	41.22 -2.67 0.00	35.98 -2.34 0.00	31.22 -1.96 0.00	26.56 -1.63 0.00	28.23 -1.64 0.00	35.54 -2.60 0.00	29.83 -1.82 0.00	18.40 -0.67 0.00	14.68 -0.49 0.00
OXBOW____ 24026	25.67 -1.49 0.00	24.60 -1.73 0.00	22.32 -1.56 0.00	11.91 -0.87 0.00	12.03 -0.63 0.00	15.41 -0.77 0.00	15.35 -0.61 0.00	17.07 -0.71 0.00	26.39 -1.36 0.00	32.91 -2.35 0.00	34.41 -2.57 -1.00	34.30 -2.33 0.00	33.81 -2.63 0.00	33.89 -2.09 0.00	58.77 -4.10 0.00	40.97 -2.92 0.00	35.79 -2.53 0.00	31.08 -2.10 0.00	26.45 -1.74 0.00	28.14 -1.73 0.00	35.33 -2.80 0.00	29.69 -1.95 0.00	18.36 -0.71 0.00	14.64 -0.53 0.00
PEEKSKILL____ 23653	29.09 1.92 0.00	28.03 1.71 0.00	36.01 1.56 -10.57	6.53 0.81 7.06	13.44 0.78 0.00	17.00 0.82 0.00	16.72 0.76 0.00	18.81 1.04 0.00	29.49 1.74 0.00	38.05 2.79 0.00	44.54 3.04 -5.52	39.69 3.06 0.00	39.39 2.95 0.00	38.98 3.01 0.00	67.90 5.03 0.00	47.76 3.86 0.00	41.60 3.28 0.00	36.03 2.85 0.00	30.67 2.48 0.00	32.28 2.41 0.00	41.17 3.04 0.00	33.97 2.33 0.00	20.43 1.35 0.00	16.04 0.87 0.00
PGE MADISON____WINDPWR 24146	29.01 1.84 0.00	27.87 1.54 0.00	25.28 1.39 0.00	13.53 0.75 0.00	13.55 0.89 0.00	17.33 1.15 0.00	17.23 1.28 0.00	19.21 1.44 0.00	30.07 2.32 0.00	38.53 3.27 0.00	41.53 3.52 -2.04	40.22 3.59 0.00	40.01 3.57 0.00	39.62 3.65 0.00	69.17 6.30 0.00	48.29 4.39 0.00	41.89 3.57 0.00	36.20 3.03 0.00	30.79 2.60 0.00	32.51 2.64 0.00	41.51 3.38 0.00	34.35 2.71 0.00	20.59 1.52 0.00	16.43 1.26 0.00

PJM_GEN_KEystone	25.63	24.59	22.35	11.81	18.00	15.14	15.12	16.90	26.48	33.81	36.05	35.22	34.91	34.80	60.29	42.27	36.52	31.57	26.95	47.42	36.25	30.03	18.19	14.39
24065	-1.54	-1.74	-1.53	-0.86	-3.85	-1.04	-0.83	-0.87	-1.27	-1.44	-1.50	-1.41	-1.53	-1.17	-2.58	-1.63	-1.80	-1.61	-1.24	0.49	-1.89	-1.61	-0.88	-0.78
	0.00	0.00	0.00	0.11	7.55	0.00	0.00	0.00	0.00	0.00	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	0.00	0.00	0.00	0.00
PLEASANTVLY__LBMP	28.48	27.44	24.92	15.41	13.16	16.77	16.54	18.57	28.97	37.20	43.85	38.76	38.48	38.05	66.30	46.54	40.55	35.12	29.90	31.53	40.22	33.27	20.05	15.77
24000	1.31	1.11	1.04	0.55	0.50	0.59	0.59	0.80	1.22	1.95	2.12	2.13	2.04	2.08	3.43	2.64	2.23	1.95	1.71	1.66	2.08	1.62	0.98	0.60
	0.00	0.00	0.00	-2.09	0.00	0.00	0.00	0.00	0.00	0.00	-5.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	37.83	38.69	38.76	76.20	53.87	63.65	56.98	56.17	37.78	41.65	52.53	47.86	51.75	56.31	68.74	60.16	55.26	49.06	45.22	42.69	43.20	38.87	53.33	67.43
23519	2.40	2.24	2.07	0.99	0.92	0.99	0.93	1.37	2.05	3.36	3.69	3.71	3.58	3.56	5.87	4.43	3.83	3.37	2.99	2.99	3.82	2.96	1.75	1.07
	-8.26	-10.11	-12.80	-62.44	-40.29	-46.47	-40.09	-37.02	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-12.51	-14.03	-9.83	-1.24	-4.26	-32.50	-51.19
PORT_JEFF_3	69.45	45.06	36.73	45.61	34.59	47.60	48.85	50.45	47.42	44.34	44.98	47.71	56.25	77.11	79.97	79.21	72.93	77.96	79.96	64.51	79.41	61.39	52.18	75.92
23555	2.44	2.33	2.11	1.07	1.00	1.20	1.23	1.46	1.85	2.96	3.14	2.86	2.42	2.15	3.63	2.95	2.52	2.18	1.81	1.70	2.09	1.46	0.86	0.53
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PORT_JEFF_4	69.47	45.08	36.73	45.61	34.59	47.54	48.71	50.33	47.41	44.28	44.90	47.75	56.36	77.22	80.19	79.39	73.04	78.06	80.04	64.54	79.53	61.49	52.21	75.94
23616	2.46	2.35	2.11	1.07	1.00	1.14	1.08	1.34	1.84	2.90	3.05	2.90	2.53	2.26	3.85	3.12	2.63	2.27	1.89	1.73	2.22	1.57	0.89	0.56
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PORT_JEFF_IC	69.52	45.14	36.75	45.73	34.59	47.67	48.88	50.46	47.49	44.44	45.11	47.89	56.45	77.30	80.32	79.47	73.14	78.14	80.11	64.65	79.61	61.56	52.30	75.94
23713	2.51	2.41	2.13	1.19	1.00	1.27	1.26	1.48	1.92	3.07	3.26	3.04	2.62	2.34	3.98	3.21	2.73	2.36	1.96	1.84	2.30	1.63	0.98	0.55
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PPL_PILGRIM_ST_GT1	69.36	44.93	36.58	45.61	34.54	47.50	48.71	50.31	47.57	44.49	45.15	48.11	56.83	77.85	81.26	80.12	73.68	78.61	80.54	65.09	80.22	62.08	52.57	76.13
24216	2.35	2.20	1.96	1.06	0.95	1.10	1.08	1.33	2.00	3.11	3.31	3.27	3.00	2.89	4.92	3.86	3.27	2.83	2.39	2.27	2.91	2.16	1.26	0.74
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PPL_PILGRIM_ST_GT2	69.36	44.93	36.58	45.61	34.54	47.50	48.71	50.31	47.57	44.49	45.15	48.11	56.83	77.85	81.26	80.12	73.68	78.61	80.54	65.09	80.22	62.08	52.57	76.13
24217	2.35	2.20	1.96	1.06	0.95	1.10	1.08	1.33	2.00	3.11	3.31	3.27	3.00	2.89	4.92	3.86	3.27	2.83	2.39	2.27	2.91	2.16	1.26	0.74
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PPL_SHRM_GT3	69.31	45.03	36.72	45.65	34.59	47.66	48.88	50.50	47.73	44.71	45.40	48.30	56.81	77.49	80.69	79.76	73.36	78.34	80.28	64.78	79.85	61.77	52.36	75.95
24213	2.30	2.30	2.10	1.11	1.00	1.26	1.26	1.51	2.16	3.33	3.56	3.46	2.98	2.53	4.35	3.49	2.95	2.55	2.13	1.97	2.54	1.85	1.04	0.57
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PPL_SHRM_GT4	69.31	45.03	36.72	45.65	34.59	47.66	48.88	50.50	47.73	44.71	45.40	48.30	56.81	77.49	80.69	79.76	73.36	78.34	80.28	64.78	79.85	61.77	52.36	75.95
24214	2.30	2.30	2.10	1.11	1.00	1.26	1.26	1.51	2.16	3.33	3.56	3.46	2.98	2.53	4.35	3.49	2.95	2.55	2.13	1.97	2.54	1.85	1.04	0.57
	-39.84	-16.40	-10.73	-31.77	-20.93	-30.22	-31.67	-31.21	-17.82	-6.12	-5.87	-8.22	-17.39	-38.99	-13.47	-32.37	-32.09	-42.61	-49.96	-32.94	-39.17	-28.28	-32.25	-60.22
PROJECT__ORANGE	27.17	26.33	23.89	12.78	12.66	16.18	15.96	17.77	27.75	35.26	35.98	36.63	36.44	35.97	62.87	43.90	38.32	33.17	28.19	29.87	38.14	31.64	19.07	15.17
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 1	26.72	25.97	23.44	12.53	12.43	16.02	15.80	17.59	27.37	34.65	35.51	35.98	35.85	35.40	61.96	43.15	37.67	32.61	27.68	29.38	37.46	31.07	18.80	15.05
24174	-0.44	-0.36	-0.45	-0.24	-0.23	-0.16	-0.16	-0.18	-0.37	-0.60	-0.69	-0.65	-0.59	-0.57	-0.91	-0.75	-0.64	-0.57	-0.52	-0.49	-0.68	-0.57	-0.27	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 2	26.72	25.97	23.44	12.53	12.43	16.02	15.80	17.59	27.37	34.65	35.51	35.98	35.85	35.40	61.96	43.15	37.67	32.61	27.68	29.38	37.46	31.07	18.80	15.05
24166	-0.44	-0.36	-0.45	-0.24	-0.23	-0.16	-0.16	-0.18	-0.37	-0.60	-0.69	-0.65	-0.59	-0.57	-0.91	-0.75	-0.64	-0.57	-0.52	-0.49	-0.68	-0.57	-0.27	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES__HYD	27.71	27.31	24.74	13.28	13.04	16.91	16.73	18.16	28.36	35.51	36.29	37.00	36.84	36.23	63.99	44.24	38.64	33.73	28.65	30.29	38.96	32.33	19.32	15.45
24023	0.54	0.98	0.85	0.51	0.38	0.73	0.77	0.38	0.62	0.25	0.34	0.37	0.40	0.25	1.12	0.34	0.32	0.56	0.46	0.42	0.83	0.69	0.25	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	25.98	24.89	22.67	12.04	12.15	15.48	15.50	17.24	26.79	33.71	35.46	35.26	34.83	34.88	60.46	42.20	36.77	31.89	27.17	28.85	36.42	30.45	18.63	14.81
23646	-1.19	-1.43	-1.21	-0.73	-0.50	-0.70	-0.45	-0.53	-0.95	-1.54	-1.63	-1.37	-1.61	-1.09	-2.41	-1.69	-1.54	-1.28	-1.02	-1.02	-1.72	-1.20	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	38.11	38.99	39.03	76.34	54.01	64.00	57.32	56.38	38.18	42.15	52.96	48.26	52.13	56.71	69.56	60.78	55.77	49.47	45.54	42.96	43.48	39.05	53.41	67.55
23728	2.67	2.55	2.34	1.13	1.06	1.34	1.28	1.58	2.45	3.86	4.13	4.11	3.95	3.96	6.70	5.05	4.34	3.79	3.32	3.26	4.10	3.14	1.84	1.19
	-8.26	-10.11	-12.80	-62.44	-40.29	-46.47	-40.09	-37.02	-7.98	-3.03	-12.86	-7.52	-11.74	-16.78	0.00	-11.83	-13.12	-12.51	-14.03	-9.83	-1.24	-4.26	-32.50	-51.19

RAVENSWD GT2____ 23730	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWD GT3____ 23733	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT2_1 24244	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT2_2 24245	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT2_3 24246	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT2_4 24247	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT3_1 24248	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT3_2 24249	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT3_3 24250	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT3_4 24251	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT_1 23729	86.39 2.42 -56.80	88.01 2.26 -59.42	87.72 2.08 -61.75	91.71 0.99 -77.95	83.05 0.92 -69.47	83.67 1.16 -66.33	65.58 1.10 -48.52	56.40 1.39 -37.24	37.87 2.14 -7.98	41.72 3.43 -3.03	52.55 3.71 -12.86	47.87 3.71 -7.52	51.77 3.60 -11.74	56.37 3.61 -16.78	68.93 6.07 0.00	60.33 4.60 -11.83	55.41 3.97 -13.12	49.16 3.48 -12.51	46.72 3.00 -15.53	42.64 2.94 -9.83	43.09 3.71 -1.24	44.35 2.87 -9.83	96.05 1.72 -75.26	87.81 1.09 -71.55
RAVENSWOOD_GT_10 24258	38.11 2.68 -8.26	39.00 2.56 -10.11	39.03 2.34 -12.80	76.36 1.15 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.19 2.46 -7.98	42.16 3.87 -3.03	52.97 4.14 -12.86	48.27 4.12 -7.52	52.13 3.95 -11.74	56.72 3.96 -16.78	69.58 6.71 0.00	60.79 5.06 -11.83	55.78 4.34 -13.12	49.48 3.80 -12.51	45.55 3.32 -14.03	42.97 3.26 -9.83	43.49 4.11 -1.24	39.06 3.15 -4.26	53.42 1.84 -32.50	67.55 1.19 -51.19
RAVENSWOOD_GT_11 24259	38.11 2.68 -8.26	39.00 2.56 -10.11	39.03 2.34 -12.80	76.36 1.15 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.19 2.46 -7.98	42.16 3.87 -3.03	52.97 4.14 -12.86	48.27 4.12 -7.52	52.13 3.95 -11.74	56.72 3.96 -16.78	69.58 6.71 0.00	60.79 5.06 -11.83	55.78 4.34 -13.12	49.48 3.80 -12.51	45.55 3.32 -14.03	42.97 3.26 -9.83	43.49 4.11 -1.24	39.06 3.15 -4.26	53.42 1.84 -32.50	67.55 1.19 -51.19
RAVENSWOOD_GT_4 24252	38.11 2.67 -8.26	38.99 2.55 -10.11	39.03 2.34 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.18 2.45 -7.98	42.15 3.86 -3.03	52.96 4.13 -12.86	48.26 4.11 -7.52	52.13 3.95 -11.74	56.71 3.96 -16.78	69.56 6.70 0.00	60.78 5.05 -11.83	55.77 4.34 -13.12	49.47 3.79 -12.51	45.54 3.32 -14.03	42.96 3.26 -9.83	43.48 4.10 -1.24	39.05 3.14 -4.26	53.41 1.84 -32.50	67.55 1.19 -51.19
RAVENSWOOD_GT_5 24254	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT_6 24253	38.11 2.67 -8.26	38.99 2.55 -10.11	39.03 2.34 -12.80	76.34 1.13 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.18 2.45 -7.98	42.15 3.86 -3.03	52.96 4.13 -12.86	48.26 4.11 -7.52	52.13 3.95 -11.74	56.71 3.96 -16.78	69.56 6.70 0.00	60.78 5.05 -11.83	55.77 4.34 -13.12	49.47 3.79 -12.51	45.54 3.32 -14.03	42.96 3.26 -9.83	43.48 4.10 -1.24	39.05 3.14 -4.26	53.41 1.84 -32.50	67.55 1.19 -51.19

RAVENSWOOD_GT_7 24255	37.90 2.47 -8.26	38.72 2.28 -10.11	38.77 2.09 -12.80	76.30 1.09 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.93 2.20 -7.98	41.80 3.52 -3.03	52.64 3.81 -12.86	47.98 3.82 -7.52	51.89 3.71 -11.74	56.48 3.73 -16.78	69.13 6.26 0.00	60.47 4.74 -11.83	55.51 4.07 -13.12	49.24 3.55 -12.51	45.31 3.08 -14.03	42.73 3.03 -9.83	43.21 3.83 -1.24	38.86 2.95 -4.26	53.32 1.75 -32.50	67.47 1.11 -51.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.11 2.68 -8.26	39.00 2.56 -10.11	39.03 2.34 -12.80	76.36 1.15 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.19 2.46 -7.98	42.16 3.87 -3.03	52.97 4.14 -12.86	48.27 4.12 -7.52	52.13 3.95 -11.74	56.72 3.96 -16.78	69.58 6.71 0.00	60.79 5.06 -11.83	55.78 4.34 -13.12	49.48 3.80 -12.51	45.55 3.32 -14.03	42.97 3.26 -9.83	43.49 4.11 -1.24	39.06 3.15 -4.26	53.42 1.84 -32.50	67.55 1.19 -51.19
RAVENSWOOD_GT_9 24257	38.11 2.68 -8.26	39.00 2.56 -10.11	39.03 2.34 -12.80	76.36 1.15 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.19 2.46 -7.98	42.16 3.87 -3.03	52.97 4.14 -12.86	48.27 4.12 -7.52	52.13 3.95 -11.74	56.72 3.96 -16.78	69.58 6.71 0.00	60.79 5.06 -11.83	55.78 4.34 -13.12	49.48 3.80 -12.51	45.55 3.32 -14.03	42.97 3.26 -9.83	43.49 4.11 -1.24	39.06 3.15 -4.26	53.42 1.84 -32.50	67.55 1.19 -51.19
RAVENSWOOD___1 23533	86.51 2.54 -56.80	88.17 2.42 -59.42	87.94 2.31 -61.75	91.85 1.13 -77.95	83.19 1.06 -69.47	83.84 1.33 -66.33	65.76 1.28 -48.52	56.58 1.57 -37.24	38.07 2.34 -7.98	41.99 3.70 -3.03	52.79 3.95 -12.86	48.08 3.92 -7.52	51.94 3.76 -11.74	56.52 3.77 -16.78	69.24 6.37 0.00	60.55 4.82 -11.83	55.58 4.14 -13.12	49.30 3.62 -12.51	46.90 3.18 -15.53	42.82 3.11 -9.83	43.29 3.91 -1.24	44.48 3.00 -9.83	96.11 1.78 -75.26	87.83 1.11 -71.55
RAVENSWOOD___2 23534	86.54 2.58 -56.80	88.15 2.40 -59.42	87.92 2.28 -61.75	91.85 1.13 -77.95	83.19 1.06 -69.47	83.70 1.19 -66.33	65.73 1.25 -48.52	56.58 1.57 -37.24	38.04 2.32 -7.98	41.98 3.69 -3.03	52.78 3.94 -12.86	48.05 3.90 -7.52	51.90 3.72 -11.74	56.49 3.73 -16.78	69.18 6.31 0.00	60.51 4.78 -11.83	55.55 4.12 -13.12	49.28 3.60 -12.51	46.88 3.16 -15.53	42.81 3.10 -9.83	43.28 3.90 -1.24	44.48 3.00 -9.83	96.11 1.78 -75.26	87.82 1.09 -71.55
RAVENSWOOD___3 23535	37.85 2.42 -8.26	38.70 2.26 -10.11	38.77 2.08 -12.80	76.20 0.99 -62.44	53.87 0.92 -40.29	63.81 1.16 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.87 2.14 -7.98	41.72 3.43 -3.03	52.55 3.71 -12.86	47.87 3.71 -7.52	51.77 3.60 -11.74	56.37 3.61 -16.78	68.93 6.07 0.00	60.33 4.60 -11.83	55.41 3.97 -13.12	49.16 3.48 -12.51	45.22 3.00 -14.03	42.64 2.94 -9.83	43.09 3.71 -1.24	38.78 2.87 -4.26	53.30 1.72 -32.50	67.44 1.09 -51.19
RAVNSWD 8-11____ 23667	38.11 2.68 -8.26	39.00 2.56 -10.11	39.03 2.34 -12.80	76.36 1.15 -62.44	54.01 1.06 -40.29	64.00 1.34 -46.47	57.32 1.28 -40.09	56.38 1.58 -37.02	38.19 2.46 -7.98	42.16 3.87 -3.03	52.97 4.14 -12.86	48.27 4.12 -7.52	52.13 3.95 -11.74	56.72 3.96 -16.78	69.58 6.71 0.00	60.79 5.06 -11.83	55.78 4.34 -13.12	49.48 3.80 -12.51	45.55 3.32 -14.03	42.97 3.26 -9.83	43.49 4.11 -1.24	39.06 3.15 -4.26	53.42 1.84 -32.50	67.55 1.19 -51.19
RCPL_TRUST___DRP 24196	37.92 2.48 -8.26	38.73 2.29 -10.11	38.77 2.09 -12.80	76.31 1.10 -62.44	53.87 0.92 -40.29	63.82 1.17 -46.47	57.15 1.10 -40.09	56.18 1.39 -37.02	37.95 2.22 -7.98	41.84 3.55 -3.03	52.68 3.85 -12.86	48.02 3.87 -7.52	51.94 3.76 -11.74	56.54 3.78 -16.78	69.22 6.35 0.00	60.53 4.81 -11.83	55.56 4.13 -13.12	49.28 3.59 -12.51	45.34 3.11 -14.03	42.76 3.06 -9.83	43.26 3.87 -1.24	38.89 2.99 -4.26	53.33 1.76 -32.50	67.47 1.12 -51.19
RENSSELAER___COGEN 23796	29.01 1.85 0.00	28.36 2.03 0.00	25.67 1.78 0.00	14.30 1.01 -0.52	13.66 1.00 0.00	17.41 1.23 0.00	16.94 0.99 0.00	18.74 0.97 0.00	29.45 1.70 0.00	37.15 1.90 0.00	44.88 1.95 -6.96	38.39 1.76 0.00	38.30 1.86 0.00	37.41 1.44 0.00	65.92 3.05 0.00	45.83 1.94 0.00	40.06 1.75 0.00	34.76 1.58 0.00	29.48 1.29 0.00	31.25 1.38 0.00	40.07 1.93 0.00	33.26 1.62 0.00	20.07 1.00 0.00	16.01 0.84 0.00
REVERE_CPPR_DRP 24186	27.91 0.74 0.00	27.28 0.95 0.00	24.59 0.71 0.00	13.16 0.38 0.00	13.04 0.38 0.00	16.66 0.48 0.00	16.44 0.48 0.00	18.30 0.53 0.00	28.57 0.82 0.00	36.18 0.92 0.00	36.94 0.93 -0.03	37.58 0.95 0.00	37.56 1.12 0.00	36.94 0.97 0.00	64.98 2.11 0.00	45.11 1.22 0.00	39.36 1.04 0.00	34.05 0.87 0.00	28.83 0.64 0.00	30.58 0.70 0.00	39.04 0.91 0.00	32.34 0.70 0.00	19.48 0.41 0.00	15.61 0.44 0.00
ROCHESTER_9_IC 23652	26.58 -0.59 0.00	25.95 -0.38 0.00	23.41 -0.48 0.00	12.55 -0.23 0.00	12.53 -0.13 0.00	16.16 -0.02 0.00	16.05 0.09 0.00	17.68 -0.09 0.00	27.59 -0.16 0.00	34.44 -0.81 0.00	35.80 -0.87 -0.69	35.79 -0.84 0.00	35.67 -0.77 0.00	35.13 -0.85 0.00	61.82 -1.05 0.00	42.74 -1.15 0.00	37.45 -0.87 0.00	32.42 -0.75 0.00	27.34 -0.85 0.00	29.09 -0.78 0.00	37.06 -1.07 0.00	30.95 -0.69 0.00	18.68 -0.39 0.00	15.08 -0.09 0.00
ROSETON___1 23587	28.98 1.82 0.00	27.88 1.56 0.00	25.32 1.43 0.00	14.03 0.73 -0.52	13.41 0.75 0.00	16.98 0.80 0.00	16.75 0.79 0.00	18.81 1.04 0.00	29.46 1.71 0.00	37.88 2.63 0.00	44.40 2.89 -5.54	39.53 2.90 0.00	39.26 2.82 0.00	38.83 2.86 0.00	67.65 4.78 0.00	47.52 3.62 0.00	41.39 3.08 0.00	35.85 2.68 0.00	30.52 2.33 0.00	32.14 2.27 0.00	40.99 2.85 0.00	33.85 2.20 0.00	20.40 1.32 0.00	16.01 0.84 0.00
ROSETON___2 23588	28.98 1.82 0.00	27.88 1.56 0.00	25.32 1.43 0.00	14.03 0.73 -0.52	13.41 0.75 0.00	16.98 0.80 0.00	16.76 0.80 0.00	18.81 1.04 0.00	29.46 1.71 0.00	37.88 2.63 0.00	44.40 2.89 -5.54	39.53 2.90 0.00	39.26 2.82 0.00	38.83 2.86 0.00	67.65 4.78 0.00	47.52 3.62 0.00	41.39 3.08 0.00	35.85 2.68 0.00	30.52 2.33 0.00	32.14 2.27 0.00	40.99 2.85 0.00	33.85 2.20 0.00	20.40 1.32 0.00	16.01 0.84 0.00
RUSSELL___STATION 23914	26.07 -1.10 0.00	25.43 -0.90 0.00	22.93 -0.95 0.00	12.29 -0.48 0.00	12.28 -0.38 0.00	15.88 -0.30 0.00	15.73 -0.23 0.00	17.35 -0.42 0.00	27.25 -0.50 0.00	34.02 -1.24 0.00	35.40 -1.27 -0.69	35.31 -1.32 0.00	35.16 -1.28 0.00	34.63 -1.34 0.00	60.91 -1.96 0.00	42.11 -1.79 0.00	36.89 -1.43 0.00	31.93 -1.24 0.00	26.90 -1.29 0.00	28.60 -1.27 0.00	36.45 -1.69 0.00	30.44 -1.21 0.00	18.40 -0.67 0.00	14.83 -0.34 0.00
S SALMON___HYD 24043	26.80 -0.37 0.00	26.24 -0.09 0.00	23.65 -0.23 0.00	12.65 -0.13 0.00	12.53 -0.13 0.00	16.17 -0.01 0.00	15.92 -0.04 0.00	17.60 -0.18 0.00	27.41 -0.33 0.00	34.49 -0.76 0.00	35.19 -0.98 -0.19	35.68 -0.95 0.00	35.67 -0.77 0.00	35.20 -0.77 0.00	61.85 -1.02 0.00	42.97 -0.93 0.00	37.56 -0.76 0.00	32.51 -0.66 0.00	27.53 -0.66 0.00	29.24 -0.63 0.00	37.31 -0.83 0.00	30.93 -0.72 0.00	18.78 -0.29 0.00	15.09 -0.08 0.00
SELKIRK___II 23799	28.42 1.25 0.00	27.79 1.46 0.00	25.14 1.25 0.00	14.02 0.73 -0.52	13.38 0.73 0.00	17.06 0.88 0.00	16.60 0.64 0.00	18.35 0.57 0.00	28.83 1.08 0.00	36.46 1.20 0.00	44.15 1.24 -6.93	37.69 1.06 0.00	37.61 1.18 0.00	36.76 0.79 0.00	64.79 1.92 0.00	45.05 1.15 0.00	39.37 1.05 0.00	34.14 0.97 0.00	28.95 0.75 0.00	30.68 0.81 0.00	39.33 1.19 0.00	32.65 1.00 0.00	19.60 0.53 0.00	15.68 0.51 0.00

SELKIRK__J 23801	28.56 1.40 0.00	27.93 1.61 0.00	25.34 1.46 0.00	14.16 0.87 -0.52	13.38 0.73 0.00	17.19 1.01 0.00	16.60 0.64 0.00	18.35 0.57 0.00	28.86 1.11 0.00	36.55 1.29 0.00	44.24 1.36 -6.91	37.81 1.18 0.00	37.76 1.32 0.00	36.93 0.95 0.00	65.08 2.22 0.00	45.26 1.37 0.00	39.54 1.23 0.00	34.28 1.11 0.00	29.06 0.87 0.00	30.79 0.92 0.00	39.45 1.31 0.00	32.73 1.08 0.00	19.67 0.60 0.00	15.70 0.53 0.00
SENECA OSWGO__HYD 24041	26.54 -0.63 0.00	25.79 -0.53 0.00	23.38 -0.51 0.00	12.52 -0.26 0.00	12.40 -0.25 0.00	15.86 -0.32 0.00	15.64 -0.32 0.00	17.42 -0.36 0.00	27.17 -0.58 0.00	34.40 -0.86 0.00	35.23 -0.96 -0.21	35.70 -0.93 0.00	35.57 -0.86 0.00	35.12 -0.85 0.00	61.47 -1.40 0.00	42.81 -1.09 0.00	37.38 -0.94 0.00	32.35 -0.82 0.00	27.46 -0.73 0.00	29.16 -0.71 0.00	37.18 -0.95 0.00	30.85 -0.80 0.00	18.64 -0.43 0.00	14.92 -0.25 0.00
SENECA__ENERGY 23797	25.95 -1.22 0.00	24.74 -1.59 0.00	22.43 -1.46 0.00	12.09 -0.69 0.00	12.16 -0.50 0.00	15.58 -0.60 0.00	15.62 -0.33 0.00	17.40 -0.37 0.00	26.84 -0.90 0.00	33.84 -1.42 0.00	34.75 -1.55 -0.32	35.26 -1.37 0.00	35.01 -1.42 0.00	34.84 -1.14 0.00	60.52 -2.35 0.00	42.28 -1.62 0.00	36.92 -1.39 0.00	31.98 -1.20 0.00	27.22 -0.98 0.00	28.83 -1.05 0.00	36.64 -1.49 0.00	30.46 -1.18 0.00	18.44 -0.63 0.00	14.87 -0.30 0.00
SHOEMAKER__GT 23640	28.53 1.36 0.00	27.49 1.16 0.00	25.01 1.12 0.00	8.63 0.56 4.70	13.18 0.52 0.00	16.66 0.48 0.00	16.43 0.47 0.00	18.44 0.67 0.00	28.99 1.24 0.00	37.33 2.08 0.00	43.36 2.28 -5.10	38.92 2.29 0.00	38.64 2.20 0.00	38.27 2.30 0.00	66.61 3.74 0.00	46.81 2.92 0.00	40.74 2.42 0.00	35.28 2.11 0.00	30.07 1.87 0.00	31.68 1.81 0.00	40.38 2.25 0.00	33.34 1.70 0.00	20.13 1.06 0.00	15.79 0.62 0.00
SHOREHAM_IC_1 23715	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
SHOREHAM_IC_2 23716	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
SITHE_IND_GS1 24169	26.17 -1.00 0.00	25.35 -0.98 0.00	22.96 -0.93 0.00	12.26 -0.51 0.00	12.16 -0.49 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.80 -0.95 0.00	33.94 -1.31 0.00	34.71 -1.44 -0.17	35.20 -1.43 0.00	35.01 -1.43 0.00	34.61 -1.36 0.00	60.43 -2.44 0.00	42.17 -1.73 0.00	36.81 -1.51 0.00	31.87 -1.30 0.00	27.09 -1.10 0.00	28.77 -1.10 0.00	36.69 -1.44 0.00	30.46 -1.19 0.00	18.42 -0.65 0.00	14.73 -0.44 0.00
SITHE_IND_GS2 24170	26.17 -1.00 0.00	25.35 -0.98 0.00	22.96 -0.93 0.00	12.26 -0.51 0.00	12.16 -0.49 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.80 -0.95 0.00	33.94 -1.31 0.00	34.71 -1.44 -0.17	35.20 -1.43 0.00	35.01 -1.43 0.00	34.61 -1.36 0.00	60.43 -2.44 0.00	42.17 -1.73 0.00	36.81 -1.51 0.00	31.87 -1.30 0.00	27.09 -1.10 0.00	28.77 -1.10 0.00	36.69 -1.44 0.00	30.46 -1.19 0.00	18.42 -0.65 0.00	14.73 -0.44 0.00
SITHE_IND_GS3 24171	26.17 -1.00 0.00	25.35 -0.98 0.00	22.96 -0.93 0.00	12.26 -0.51 0.00	12.16 -0.49 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.80 -0.95 0.00	33.94 -1.31 0.00	34.71 -1.44 -0.17	35.20 -1.43 0.00	35.01 -1.43 0.00	34.61 -1.36 0.00	60.43 -2.44 0.00	42.17 -1.73 0.00	36.81 -1.51 0.00	31.87 -1.30 0.00	27.09 -1.10 0.00	28.77 -1.10 0.00	36.69 -1.44 0.00	30.46 -1.19 0.00	18.42 -0.65 0.00	14.73 -0.44 0.00
SITHE_IND_GS4 24172	26.17 -1.00 0.00	25.35 -0.98 0.00	22.96 -0.93 0.00	12.26 -0.51 0.00	12.16 -0.49 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.80 -0.95 0.00	33.94 -1.31 0.00	34.71 -1.44 -0.17	35.20 -1.43 0.00	35.01 -1.43 0.00	34.61 -1.36 0.00	60.43 -2.44 0.00	42.17 -1.73 0.00	36.81 -1.51 0.00	31.87 -1.30 0.00	27.09 -1.10 0.00	28.77 -1.10 0.00	36.69 -1.44 0.00	30.46 -1.19 0.00	18.42 -0.65 0.00	14.73 -0.44 0.00
SITHE__BATAVIA 24024	26.86 -0.31 0.00	25.87 -0.46 0.00	23.40 -0.48 0.00	12.51 -0.27 0.00	12.52 -0.13 0.00	16.04 -0.14 0.00	15.82 -0.13 0.00	17.67 -0.10 0.00	27.63 -0.12 0.00	34.90 -0.36 0.00	36.49 -0.36 -0.87	36.40 -0.23 0.00	36.04 -0.40 0.00	35.88 -0.09 0.00	62.50 -0.37 0.00	43.65 -0.25 0.00	38.02 -0.30 0.00	32.92 -0.25 0.00	27.93 -0.26 0.00	29.65 -0.22 0.00	37.56 -0.57 0.00	31.37 -0.27 0.00	19.05 -0.02 0.00	15.21 0.04 0.00
SITHE__INDEPEND 23800	26.17 -1.00 0.00	25.35 -0.98 0.00	22.96 -0.93 0.00	12.26 -0.51 0.00	12.16 -0.49 0.00	15.58 -0.60 0.00	15.48 -0.48 0.00	17.24 -0.54 0.00	26.80 -0.95 0.00	33.94 -1.31 0.00	34.71 -1.44 -0.17	35.20 -1.43 0.00	35.01 -1.43 0.00	34.61 -1.36 0.00	60.43 -2.44 0.00	42.17 -1.73 0.00	36.81 -1.51 0.00	31.87 -1.30 0.00	27.09 -1.10 0.00	28.77 -1.10 0.00	36.69 -1.44 0.00	30.46 -1.19 0.00	18.42 -0.65 0.00	14.73 -0.44 0.00
SITHE__MASSENA 23902	26.78 -0.39 0.00	26.08 -0.25 0.00	23.67 -0.22 0.00	12.65 -0.13 0.00	12.53 -0.13 0.00	16.15 -0.03 0.00	15.96 0.00 0.00	17.61 -0.16 0.00	27.45 -0.30 0.00	34.70 -0.56 0.00	35.43 -0.50 0.05	36.15 -0.48 0.00	36.02 -0.42 0.00	35.50 -0.48 0.00	62.24 -0.63 0.00	43.29 -0.61 0.00	37.79 -0.53 0.00	32.75 -0.42 0.00	27.79 -0.40 0.00	29.45 -0.42 0.00	37.73 -0.41 0.00	31.34 -0.30 0.00	18.77 -0.30 0.00	14.95 -0.22 0.00
SITHE__OGDNSBRG 24021	27.44 0.27 0.00	27.05 0.72 0.00	24.43 0.54 0.00	13.14 0.37 0.00	12.91 0.25 0.00	16.71 0.53 0.00	16.56 0.60 0.00	18.09 0.32 0.00	28.29 0.54 0.00	35.64 0.39 0.00	36.46 0.52 0.04	37.17 0.54 0.00	36.29 -0.15 0.00	35.25 -0.72 0.00	61.15 -1.72 0.00	42.24 -1.66 0.00	36.94 -1.38 0.00	32.94 -0.23 0.00	28.48 0.29 0.00	29.85 -0.03 0.00	38.67 0.53 0.00	32.17 0.53 0.00	19.21 0.14 0.00	15.36 0.19 0.00
SITHE__STERLING 23777	27.60 0.43 0.00	26.89 0.56 0.00	24.27 0.38 0.00	13.03 0.25 0.00	12.91 0.25 0.00	16.50 0.32 0.00	16.27 0.32 0.00	18.10 0.32 0.00	28.26 0.51 0.00	35.82 0.56 0.00	36.61 0.56 -0.07	37.21 0.58 0.00	37.14 0.70 0.00	36.57 0.60 0.00	64.20 1.33 0.00	44.63 0.74 0.00	38.93 0.61 0.00	33.67 0.50 0.00	28.55 0.35 0.00	30.28 0.41 0.00	38.65 0.51 0.00	32.03 0.38 0.00	19.29 0.22 0.00	15.46 0.29 0.00
SOUTH CAIRO__GT 23612	28.75 1.59 0.00	27.72 1.39 0.00	25.23 1.35 0.00	14.03 0.73 -0.52	13.41 0.75 0.00	17.01 0.83 0.00	16.65 0.69 0.00	18.63 0.86 0.00	29.34 1.59 0.00	37.34 2.08 0.00	44.37 2.19 -6.21	38.83 2.20 0.00	38.52 2.08 0.00	38.02 2.04 0.00	66.34 3.48 0.00	46.49 2.59 0.00	40.56 2.25 0.00	35.13 1.96 0.00	29.93 1.74 0.00	31.61 1.74 0.00	40.38 2.24 0.00	33.46 1.82 0.00	20.17 1.10 0.00	15.87 0.70 0.00

SOUTH HAMPTN___IC 23720	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
SOUTHOLD___IC 23719	69.31 2.30 -39.84	45.03 2.30 -16.40	36.72 2.10 -10.73	45.65 1.11 -31.77	34.59 1.00 -20.93	47.66 1.26 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.73 2.16 -17.82	44.71 3.33 -6.12	45.40 3.56 -5.87	48.30 3.46 -8.22	56.81 2.98 -17.39	77.49 2.53 -38.99	80.69 4.35 -13.47	79.76 3.49 -32.37	73.36 2.95 -32.09	78.34 2.55 -42.61	80.28 2.13 -49.96	64.78 1.97 -32.94	79.85 2.54 -39.17	61.77 1.85 -28.28	52.36 1.04 -32.25	75.95 0.57 -60.22
ST LAWRENCE____ 23600	26.65 -0.52 0.00	25.88 -0.45 0.00	23.45 -0.44 0.00	12.52 -0.26 0.00	12.40 -0.25 0.00	16.00 -0.18 0.00	15.80 -0.16 0.00	17.50 -0.27 0.00	27.31 -0.44 0.00	34.58 -0.68 0.00	35.29 -0.63 0.05	36.02 -0.61 0.00	35.88 -0.55 0.00	35.39 -0.58 0.00	61.94 -0.92 0.00	43.15 -0.74 0.00	37.66 -0.66 0.00	32.60 -0.57 0.00	27.67 -0.53 0.00	29.33 -0.54 0.00	37.54 -0.60 0.00	31.20 -0.45 0.00	18.72 -0.35 0.00	14.87 -0.30 0.00
STATION 5_MISC_HYD 23604	27.98 0.81 0.00	27.20 0.87 0.00	24.40 0.51 0.00	13.08 0.31 0.00	13.12 0.46 0.00	16.93 0.75 0.00	16.85 0.90 0.00	18.76 0.99 0.00	29.54 1.79 0.00	37.06 1.80 0.00	38.65 1.99 -0.68	38.78 2.15 0.00	38.72 2.28 0.00	38.20 2.23 0.00	67.42 4.56 0.00	46.53 2.63 0.00	40.71 2.39 0.00	35.16 1.99 0.00	29.56 1.36 0.00	31.36 1.49 0.00	40.07 1.93 0.00	33.28 1.63 0.00	19.87 0.80 0.00	15.85 0.68 0.00
STURGEON_POOL_HYD 23609	29.24 2.07 0.00	28.12 1.79 0.00	25.56 1.67 0.00	13.64 0.87 0.00	13.54 0.89 0.00	17.17 0.99 0.00	16.94 0.98 0.00	19.00 1.23 0.00	29.76 2.01 0.00	38.21 2.96 0.00	44.92 3.22 -5.72	39.88 3.25 0.00	39.61 3.17 0.00	39.17 3.20 0.00	68.28 5.41 0.00	47.95 4.05 0.00	41.77 3.45 0.00	36.17 3.00 0.00	30.79 2.60 0.00	32.43 2.56 0.00	41.38 3.24 0.00	34.17 2.52 0.00	20.51 1.44 0.00	16.15 0.98 0.00
SYRACUSE___POWER 24017	26.57 -0.60 0.00	25.79 -0.54 0.00	23.37 -0.51 0.00	12.51 -0.27 0.00	12.40 -0.25 0.00	15.86 -0.32 0.00	15.73 -0.23 0.00	17.42 -0.36 0.00	27.21 -0.54 0.00	34.45 -0.81 0.00	35.36 -0.91 -0.30	35.75 -0.88 0.00	35.62 -0.82 0.00	35.19 -0.78 0.00	61.56 -1.31 0.00	42.86 -1.03 0.00	37.37 -0.94 0.00	32.35 -0.83 0.00	27.46 -0.73 0.00	29.14 -0.74 0.00	37.15 -0.99 0.00	30.82 -0.83 0.00	18.64 -0.43 0.00	14.97 -0.20 0.00
Stony___Brook 24151	69.52 2.51 -39.84	45.14 2.41 -16.40	36.75 2.13 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.46 1.48 -31.21	47.49 1.92 -17.82	44.44 3.07 -6.12	45.11 3.26 -5.87	47.89 3.04 -8.22	56.45 2.62 -17.39	77.30 2.34 -38.99	80.32 3.98 -13.47	79.47 3.21 -32.37	73.14 2.73 -32.09	78.14 2.36 -42.61	80.11 1.96 -49.96	64.65 1.84 -32.94	79.61 2.30 -39.17	61.56 1.63 -28.28	52.30 0.98 -32.25	75.94 0.55 -60.22
UPPER HUDSON___HYD 24058	29.59 2.42 0.00	28.91 2.58 0.00	26.15 2.26 0.00	14.58 1.29 -0.52	13.90 1.24 0.00	17.80 1.62 0.00	17.47 1.51 0.00	19.43 1.66 0.00	30.06 2.31 0.00	37.92 2.66 0.00	45.98 2.78 -7.22	39.28 2.64 0.00	38.61 2.18 0.00	37.57 1.60 0.00	66.18 3.31 0.00	46.41 2.52 0.00	40.77 2.46 0.00	35.06 1.89 0.00	29.67 1.48 0.00	31.39 1.52 0.00	40.79 2.66 0.00	34.17 2.52 0.00	20.40 1.33 0.00	16.34 1.16 0.00
UPPER RAQUET___HYD 24056	27.04 -0.13 0.00	26.51 0.18 0.00	24.10 0.22 0.00	12.90 0.13 0.00	12.76 0.10 0.00	16.44 0.26 0.00	16.27 0.32 0.00	17.80 0.03 0.00	27.60 -0.15 0.00	34.49 -0.77 0.00	35.19 -0.76 0.03	35.88 -0.75 0.00	35.88 -0.56 0.00	35.57 -0.41 0.00	63.05 0.18 0.00	43.69 -0.20 0.00	38.15 -0.17 0.00	33.05 -0.12 0.00	27.97 -0.23 0.00	29.65 -0.22 0.00	38.02 -0.12 0.00	31.55 -0.10 0.00	18.91 -0.16 0.00	15.09 -0.08 0.00
VISCHER___FERRY HYD 24020	29.38 2.21 0.00	28.72 2.39 0.00	25.95 2.06 0.00	14.44 1.15 -0.52	13.80 1.14 0.00	17.69 1.51 0.00	17.12 1.16 0.00	19.10 1.32 0.00	29.82 2.07 0.00	37.69 2.44 0.00	45.51 2.51 -7.03	38.95 2.31 0.00	38.69 2.25 0.00	37.71 1.74 0.00	66.38 3.51 0.00	46.23 2.34 0.00	40.49 2.18 0.00	35.07 1.89 0.00	29.78 1.59 0.00	31.56 1.69 0.00	40.53 2.39 0.00	33.68 2.04 0.00	20.20 1.13 0.00	16.17 0.99 0.00
WADING RIVER_1-3_GRP5 24038	68.88 1.87 -39.84	44.82 2.09 -16.40	36.60 1.98 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.76 2.19 -17.82	44.77 3.39 -6.12	45.46 3.62 -5.87	48.37 3.52 -8.22	56.57 2.73 -17.39	76.84 1.88 -38.99	79.57 3.23 -13.47	78.96 2.70 -32.37	72.67 2.26 -32.09	77.73 1.95 -42.61	79.77 1.62 -49.96	64.24 1.43 -32.94	79.15 1.84 -39.17	61.19 1.27 -28.28	51.99 0.67 -32.25	75.69 0.30 -60.22
WADING RIVER_IC_1 23522	68.88 1.87 -39.84	44.82 2.09 -16.40	36.60 1.98 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.76 2.19 -17.82	44.77 3.39 -6.12	45.46 3.62 -5.87	48.37 3.52 -8.22	56.57 2.73 -17.39	76.84 1.88 -38.99	79.57 3.23 -13.47	78.96 2.70 -32.37	72.67 2.26 -32.09	77.73 1.95 -42.61	79.77 1.62 -49.96	64.24 1.43 -32.94	79.15 1.84 -39.17	61.19 1.27 -28.28	51.99 0.67 -32.25	75.69 0.30 -60.22
WADING RIVER_IC_2 23547	68.88 1.87 -39.84	44.82 2.09 -16.40	36.60 1.98 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.76 2.19 -17.82	44.77 3.39 -6.12	45.46 3.62 -5.87	48.37 3.52 -8.22	56.57 2.73 -17.39	76.84 1.88 -38.99	79.57 3.23 -13.47	78.96 2.70 -32.37	72.67 2.26 -32.09	77.73 1.95 -42.61	79.77 1.62 -49.96	64.24 1.43 -32.94	79.15 1.84 -39.17	61.19 1.27 -28.28	51.99 0.67 -32.25	75.69 0.30 -60.22
WADING RIVER_IC_3 23601	69.25 2.24 -39.84	45.02 2.30 -16.40	36.73 2.11 -10.73	45.73 1.19 -31.77	34.59 1.00 -20.93	47.67 1.27 -30.22	48.88 1.26 -31.67	50.50 1.51 -31.21	47.76 2.19 -17.82	44.77 3.39 -6.12	45.46 3.62 -5.87	48.37 3.52 -8.22	56.86 3.02 -17.39	77.43 2.47 -38.99	80.59 4.24 -13.47	79.68 3.42 -32.37	73.29 2.88 -32.09	78.27 2.49 -42.61	80.23 2.08 -49.96	64.73 1.92 -32.94	79.78 2.47 -39.17	61.71 1.79 -28.28	52.34 1.02 -32.25	75.93 0.54 -60.22
WALDEN___HYDRO 24148	28.86 1.69 0.00	27.76 1.43 0.00	25.27 1.38 0.00	12.47 0.73 1.04	13.41 0.75 0.00	16.95 0.77 0.00	16.63 0.67 0.00	18.76 0.99 0.00	29.37 1.63 0.00	37.75 2.49 0.00	44.21 2.74 -5.49	39.39 2.76 0.00	39.13 2.69 0.00	38.72 2.74 0.00	67.45 4.59 0.00	47.38 3.49 0.00	41.26 2.94 0.00	35.73 2.56 0.00	30.42 2.22 0.00	32.03 2.16 0.00	40.85 2.71 0.00	33.72 2.07 0.00	20.27 1.20 0.00	15.96 0.79 0.00
WATERSIDE___6 8 9 23538	86.65 2.69 -56.80	88.32 2.57 -59.42	87.99 2.35 -61.75	91.94 1.21 -77.95	83.19 1.06 -69.47	83.86 1.34 -66.33	65.76 1.28 -48.52	56.59 1.58 -37.24	38.17 2.44 -7.98	42.13 3.84 -3.03	52.95 4.11 -12.86	48.25 4.09 -7.52	52.11 3.93 -11.74	56.69 3.93 -16.78	69.53 6.66 0.00	60.76 5.03 -11.83	55.75 4.32 -13.12	49.46 3.77 -12.51	47.04 3.31 -15.53	42.95 3.25 -9.83	43.47 4.09 -1.24	44.62 3.14 -9.83	96.17 1.84 -75.26	87.91 1.19 -71.55

WEST BABYLON___IC 23714	69.89 2.88 -39.84	45.29 2.56 -16.40	36.94 2.32 -10.73	45.75 1.21 -31.77	34.73 1.14 -20.93	47.79 1.39 -30.22	48.98 1.36 -31.67	50.51 1.52 -31.21	47.74 2.17 -17.82	44.79 3.41 -6.12	45.45 3.60 -5.87	48.48 3.64 -8.22	57.44 3.61 -17.39	78.55 3.59 -38.99	82.41 6.06 -13.47	80.91 4.64 -32.37	74.35 3.94 -32.09	79.22 3.44 -42.61	81.09 2.94 -49.96	65.68 2.87 -32.94	80.95 3.63 -39.17	62.83 2.91 -28.28	53.12 1.80 -32.25	76.64 1.25 -60.22
WEST CANADA___HYD 24049	27.43 0.26 0.00	26.56 0.23 0.00	24.11 0.23 0.00	12.90 0.13 0.00	12.78 0.12 0.00	16.34 0.16 0.00	16.11 0.16 0.00	17.95 0.18 0.00	27.98 0.23 0.00	35.60 0.34 0.15	36.18 0.35 0.00	36.97 0.34 0.00	36.75 0.31 0.00	36.28 0.31 0.00	63.37 0.50 0.00	44.29 0.39 0.00	38.67 0.35 0.00	33.48 0.31 0.00	28.48 0.28 0.00	30.16 0.29 0.00	38.49 0.36 0.00	31.93 0.28 0.00	19.25 0.18 0.00	15.30 0.13 0.00
WESTERN_NY_WIND 24143	26.86 -0.31 0.00	25.87 -0.46 0.00	23.40 -0.48 0.00	12.51 -0.27 0.00	12.52 -0.13 0.00	16.04 -0.14 0.00	15.82 -0.13 0.00	17.67 -0.10 0.00	27.63 -0.12 0.00	34.90 -0.36 0.00	36.51 -0.36 -0.89	36.40 -0.23 0.00	36.04 -0.40 0.00	35.88 -0.09 0.00	62.50 -0.37 0.00	43.65 -0.25 0.00	38.02 -0.30 0.00	32.92 -0.25 0.00	27.93 -0.26 0.00	29.65 -0.22 0.00	37.56 -0.57 0.00	31.37 -0.27 0.00	19.05 -0.02 0.00	15.21 0.04 0.00
YORK___WARBASSE 23770	89.05 2.82 -59.06	88.50 2.71 -59.46	88.21 2.57 -61.75	92.92 1.27 -78.87	83.79 1.20 -69.94	83.91 1.39 -66.33	65.93 1.45 -48.52	56.69 1.68 -37.24	38.30 2.57 -7.98	42.21 3.92 -3.03	53.02 4.18 -12.86	48.32 4.17 -7.52	52.21 4.03 -11.74	56.77 4.02 -16.78	69.66 6.79 0.00	60.86 5.13 -11.83	55.81 4.37 -13.12	51.39 3.86 -14.36	69.06 3.40 -37.47	104.87 3.33 -71.67	105.43 4.20 -63.10	104.81 3.18 -69.98	106.30 1.97 -85.27	101.54 1.24 -85.13