

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/22/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.53	23.24	28.89	17.74	14.34	20.32	31.31	35.24	38.00	42.65	61.80	67.18	79.44	78.65	81.60	81.29	77.30	76.98	65.76	53.19	60.58	49.48	44.52	48.62
24138	1.83	1.50	1.84	1.11	0.86	1.29	2.33	2.88	3.46	4.11	6.14	7.21	8.89	8.81	9.11	9.69	9.33	9.32	6.40	5.63	6.31	4.84	4.35	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-2.12	0.00	0.00	0.00	0.00	-0.03	0.00	-0.04	-0.90	-0.78	-9.05	0.00	0.00	0.00	-1.21	-0.24
74TH STREET_GT_1	23.53	23.24	28.89	17.74	14.34	20.32	31.31	35.24	38.00	42.65	61.80	67.18	79.44	78.65	81.60	81.29	77.30	76.98	65.76	53.19	60.58	49.48	44.52	48.62
24260	1.83	1.50	1.84	1.11	0.86	1.29	2.33	2.88	3.46	4.11	6.14	7.21	8.89	8.81	9.11	9.69	9.33	9.32	6.40	5.63	6.31	4.84	4.35	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-2.12	0.00	0.00	0.00	0.00	-0.03	0.00	-0.04	-0.90	-0.78	-9.05	0.00	0.00	0.00	-1.21	-0.24
74TH STREET_GT_2	23.53	23.24	28.89	17.74	14.34	20.32	31.31	35.24	38.00	42.65	61.80	67.18	79.44	78.65	81.60	81.29	77.30	76.98	65.76	53.19	60.58	49.48	44.52	48.62
24261	1.83	1.50	1.84	1.11	0.86	1.29	2.33	2.88	3.46	4.11	6.14	7.21	8.89	8.81	9.11	9.69	9.33	9.32	6.40	5.63	6.31	4.84	4.35	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-2.12	0.00	0.00	0.00	0.00	-0.03	0.00	-0.04	-0.90	-0.78	-9.05	0.00	0.00	0.00	-1.21	-0.24
ADK HUDSON___FALLS	23.09	23.49	29.28	17.95	14.57	20.55	30.97	30.82	33.19	39.58	56.30	60.26	70.09	70.01	73.02	72.73	69.23	68.21	63.91	49.35	57.21	46.61	42.54	46.35
24011	1.39	1.76	2.22	1.33	1.09	1.53	1.98	1.36	0.78	1.03	0.64	0.30	-0.46	0.20	0.54	1.17	2.16	1.32	1.76	1.80	2.94	1.97	2.00	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.83	0.00	0.00	0.00	-1.58	-0.32
ADK RESOURCE___RCVRY	23.09	23.49	29.28	17.95	14.57	20.55	30.97	30.82	33.19	39.58	56.30	60.26	70.09	70.01	73.02	72.73	69.23	68.21	63.91	49.35	57.21	46.61	42.54	46.35
23798	1.39	1.76	2.22	1.33	1.09	1.53	1.98	1.36	0.78	1.03	0.64	0.30	-0.46	0.20	0.54	1.17	2.16	1.32	1.76	1.80	2.94	1.97	2.00	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.83	0.00	0.00	0.00	-1.58	-0.32
ADK S GLENS___FALLS	23.09	23.49	29.28	17.95	14.57	20.55	30.97	30.82	33.19	39.58	56.30	60.26	70.09	70.01	73.02	72.73	69.23	68.21	63.91	49.35	57.21	46.61	42.54	46.35
24028	1.39	1.76	2.22	1.33	1.09	1.53	1.98	1.36	0.78	1.03	0.64	0.30	-0.46	0.20	0.54	1.17	2.16	1.32	1.76	1.80	2.94	1.97	2.00	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.83	0.00	0.00	0.00	-1.58	-0.32
ADK_NYS___DAM	22.68	23.06	28.90	17.75	14.39	20.22	30.67	30.57	32.98	39.23	55.58	59.45	69.17	68.78	71.60	71.49	67.57	66.83	62.85	48.61	55.74	45.69	41.81	45.82
23527	0.99	1.33	1.84	1.12	0.91	1.19	1.69	1.11	0.57	0.69	-0.08	-0.51	-1.38	-1.04	-0.89	-0.07	0.49	-0.06	0.96	1.05	1.47	1.05	1.30	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.58	0.00	0.00	0.00	-1.54	-0.31
AIR_PRODUCTS___DRP	22.51	22.84	28.65	17.60	14.25	19.97	30.25	30.28	32.91	39.11	55.49	59.29	69.07	68.48	71.23	71.11	67.04	66.38	62.07	47.83	54.81	45.25	41.26	45.21
24190	0.82	1.11	1.59	0.97	0.77	0.94	1.27	0.82	0.50	0.57	-0.17	-0.68	-1.48	-1.33	-1.25	-0.45	-0.04	-0.51	0.21	0.27	0.54	0.61	0.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	0.00	0.00	0.00	-1.54	-0.31
ALBANY___1	22.55	22.88	28.69	17.62	14.27	20.00	30.30	30.33	32.96	39.16	55.56	59.37	69.16	68.58	71.34	71.22	67.15	66.49	62.16	47.91	54.92	45.33	41.33	45.29
23571	0.85	1.14	1.63	1.00	0.79	0.97	1.32	0.86	0.55	0.62	-0.10	-0.59	-1.38	-1.23	-1.15	-0.34	0.08	-0.40	0.30	0.35	0.64	0.69	0.82	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	0.00	0.00	0.00	-1.54	-0.31
ALBANY___2	22.55	22.88	28.69	17.62	14.27	20.00	30.30	30.33	32.96	39.16	55.56	59.37	69.16	68.58	71.34	71.22	67.15	66.49	62.16	47.91	54.92	45.33	41.33	45.29
23572	0.85	1.14	1.63	1.00	0.79	0.97	1.32	0.86	0.55	0.62	-0.10	-0.59	-1.38	-1.23	-1.15	-0.34	0.08	-0.40	0.30	0.35	0.64	0.69	0.82	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	0.00	0.00	0.00	-1.54	-0.31
ALBANY___3	22.55	22.88	28.69	17.62	14.27	20.00	30.30	30.33	32.96	39.16	55.56	59.37	69.16	68.58	71.34	71.22	67.15	66.49	62.16	47.91	54.92	45.33	41.33	45.29
23573	0.85	1.14	1.63	1.00	0.79	0.97	1.32	0.86	0.55	0.62	-0.10	-0.59	-1.38	-1.23	-1.15	-0.34	0.08	-0.40	0.30	0.35	0.64	0.69	0.82	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	0.00	0.00	0.00	-1.54	-0.31
ALBANY___4	22.55	22.88	28.69	17.62	14.27	20.00	30.30	30.33	32.96	39.16	55.56	59.37	69.16	68.58	71.34	71.22	67.15	66.49	62.16	47.91	54.92	45.33	41.33	45.29
23574	0.85	1.14	1.63	1.00	0.79	0.97	1.32	0.86	0.55	0.62	-0.10	-0.59	-1.38	-1.23	-1.15	-0.34	0.08	-0.40	0.30	0.35	0.64	0.69	0.82	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	0.00	0.00	0.00	-1.54	-0.31

ALCOA_RYNLDS___DRP 24188	21.15 -0.55 0.00	21.30 -0.43 0.00	26.59 -0.47 0.00	16.37 -0.25 0.00	13.29 -0.19 0.00	18.76 -0.27 0.00	28.63 -0.35 0.00	29.05 -0.41 0.00	31.77 -0.64 0.00	37.57 -0.97 0.00	54.22 -1.44 0.00	58.72 -1.25 0.00	69.37 -1.18 0.00	69.01 -0.80 0.00	71.82 -0.66 0.00	70.80 -0.76 0.00	66.18 -0.89 0.00	65.87 -1.02 0.00	49.32 -0.89 0.11	46.81 -0.75 0.00	53.22 -1.05 0.00	43.90 -0.74 0.00	37.97 -0.98 0.02	42.24 -1.26 0.00
ALLEGHENY___COGEN 23514	20.75 -0.94 0.00	21.03 -0.71 0.00	26.29 -0.77 0.00	16.17 -0.45 0.00	13.11 -0.37 0.00	18.48 -0.55 0.00	27.98 -1.01 0.00	28.35 -1.12 0.00	31.23 -1.18 0.00	37.43 -1.11 0.00	54.25 -1.41 0.00	58.66 -1.31 0.00	69.27 -1.28 0.00	68.78 -1.03 0.00	71.57 -0.91 0.00	70.35 -1.21 0.00	65.65 -1.42 0.00	65.13 -1.76 0.00	50.46 -1.41 -1.55	46.14 -1.42 0.00	52.59 -1.68 0.00	43.40 -1.24 0.00	37.69 -1.49 -0.21	41.64 -1.91 -0.04
AMERICAN_REF_FUEL 24010	21.60 -0.10 0.00	21.40 -0.34 0.00	26.51 -0.55 0.00	16.26 -0.37 0.00	13.24 -0.24 0.00	18.79 -0.24 0.00	28.69 -0.29 0.00	29.48 0.01 0.00	32.63 0.22 0.00	38.51 -0.03 0.00	56.16 0.50 0.00	61.23 1.26 0.00	73.25 2.70 0.00	72.68 2.86 0.00	75.35 2.86 0.00	72.98 1.42 0.00	67.89 0.81 0.00	67.98 1.09 0.00	52.09 0.38 -1.39	47.72 0.17 0.00	54.07 -0.20 0.00	44.64 0.00 0.00	38.99 -0.17 -0.19	42.54 -1.00 -0.04
AMERICAN___BRASS 23903	21.60 -0.10 0.00	21.40 -0.34 0.00	26.51 -0.55 0.00	16.26 -0.37 0.00	13.24 -0.24 0.00	18.79 -0.24 0.00	28.69 -0.29 0.00	29.48 0.01 0.00	32.63 0.22 0.00	38.51 -0.03 0.00	56.16 0.50 0.00	61.23 1.26 0.00	73.25 2.70 0.00	72.68 2.86 0.00	75.35 2.86 0.00	72.98 1.42 0.00	67.89 0.81 0.00	67.98 1.09 0.00	52.55 0.38 -1.85	47.72 0.17 0.00	54.07 -0.20 0.00	44.64 0.00 0.00	39.05 -0.17 -0.25	42.55 -1.00 -0.05
ARTHUR_KILL_GT_1 23520	23.48 1.78 0.00	23.18 1.44 0.00	28.82 1.76 0.00	17.69 1.06 0.00	14.30 0.82 0.00	20.26 1.24 0.00	31.22 2.23 0.00	35.15 2.79 -2.90	37.77 3.23 -2.12	42.18 3.64 0.00	41.31 5.43 19.79	13.96 6.47 52.48	44.74 8.02 33.83	75.31 7.90 2.40	53.40 8.12 27.20	44.66 8.68 35.58	41.16 8.39 34.30	50.41 8.29 24.76	43.71 5.64 12.25	42.92 4.97 9.60	44.44 5.57 15.41	48.86 4.22 0.00	44.04 3.87 -1.21	48.16 4.42 -0.24
ARTHUR_KILL_2 23512	23.48 1.78 0.00	23.18 1.44 0.00	28.82 1.76 0.00	17.69 1.06 0.00	14.30 0.82 0.00	20.26 1.24 0.00	31.22 2.23 0.00	35.15 2.79 -2.90	37.77 3.23 -2.12	42.18 3.64 0.00	41.31 5.43 19.79	13.96 6.47 52.48	44.74 8.02 33.83	75.31 7.90 2.40	53.40 8.12 27.20	44.66 8.68 35.58	41.16 8.39 34.30	50.41 8.29 24.76	43.71 5.64 12.25	42.92 4.97 9.60	44.44 5.57 15.41	48.86 4.22 0.00	44.04 3.87 -1.21	48.16 4.42 -0.24
ARTHUR_KILL_3 23513	23.45 1.76 0.00	23.16 1.43 0.00	28.80 1.74 0.00	17.66 1.03 0.00	14.27 0.79 0.00	20.22 1.19 0.00	31.15 2.17 0.00	35.09 2.73 -2.90	37.77 3.23 -2.12	42.26 3.72 0.00	41.47 5.60 19.79	14.26 6.78 52.48	45.13 8.41 33.83	75.54 8.13 2.40	53.59 8.31 27.20	44.90 8.92 35.58	41.36 8.59 34.30	50.67 8.54 24.76	43.90 5.83 12.25	43.08 5.13 9.60	44.61 5.75 15.41	49.01 4.37 0.00	44.14 3.96 -1.21	48.27 4.53 -0.24
ASHOKAN____ 23654	23.23 1.54 0.00	23.14 1.40 0.00	28.76 1.70 0.00	17.64 1.01 0.00	14.28 0.80 0.00	20.19 1.16 0.00	30.85 1.87 0.00	31.57 2.10 0.00	34.94 2.53 0.00	41.64 3.10 0.00	60.02 4.36 0.00	65.00 5.03 0.00	77.18 6.63 0.00	76.56 6.75 0.00	79.52 7.03 0.00	78.84 7.27 0.00	74.12 7.05 0.00	73.96 7.07 0.00	65.56 5.23 -10.02	52.19 4.63 0.00	59.52 5.25 0.00	48.77 4.13 0.00	43.78 3.50 -1.31	47.58 3.82 -0.26
ASTORIA 5-9____ 23662	120.41 2.19 -96.52	98.43 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.90 5.09 -10.26	64.99 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.89 0.00	82.12 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.12 6.75 -9.05	63.42 6.13 -9.73	65.70 6.87 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA GT2____ 23536	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA GT3____ 23731	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA GT4____ 23727	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT2_1 24094	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT2_2 24095	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT2_3 24096	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT2_4 24097	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27

ASTORIA_GT3_1 24098	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT3_2 24099	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT3_3 24100	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT3_4 24101	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT4_1 24102	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT4_2 24103	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT4_3 24104	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT4_4 24105	120.41 2.19 -96.52	98.42 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.89 5.09 -10.26	64.98 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.88 0.00	82.11 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.11 6.75 -9.05	63.42 6.13 -9.73	65.70 6.86 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT_1 23523	49.94 1.99 -26.25	44.18 1.64 -20.80	43.65 2.06 -14.54	43.63 1.27 -25.73	43.78 0.99 -29.31	43.98 1.47 -23.48	44.65 2.50 -13.17	82.10 3.11 -49.52	50.38 3.66 -14.30	49.34 4.26 -6.54	62.56 6.31 -0.58	67.25 7.29 0.00	115.51 8.74 -36.22	100.15 8.28 -22.06	100.15 8.77 -18.90	100.05 9.37 -19.13	100.05 8.84 -24.14	100.05 8.85 -24.31	72.18 6.02 -15.84	52.91 5.36 0.00	60.44 6.17 0.00	49.44 4.80 0.00	44.62 4.44 -1.21	48.97 5.23 -0.24
ASTORIA_GT_10 24110	49.94 1.99 -26.25	44.18 1.64 -20.80	43.65 2.06 -14.54	43.63 1.27 -25.73	43.78 0.99 -29.31	43.98 1.47 -23.48	44.65 2.50 -13.17	82.10 3.11 -49.52	50.38 3.66 -14.30	49.34 4.26 -6.54	62.56 6.31 -0.58	67.25 7.29 0.00	115.51 8.74 -36.22	100.15 8.28 -22.06	100.15 8.77 -18.90	100.05 9.37 -19.13	100.05 8.84 -24.14	100.05 8.85 -24.31	72.18 6.02 -15.84	52.91 5.36 0.00	60.44 6.17 0.00	49.44 4.80 0.00	44.62 4.44 -1.21	48.97 5.23 -0.24
ASTORIA_GT_11 24225	49.94 1.99 -26.25	44.18 1.64 -20.80	43.65 2.06 -14.54	43.63 1.27 -25.73	43.78 0.99 -29.31	43.98 1.47 -23.48	44.65 2.50 -13.17	82.10 3.11 -49.52	50.38 3.66 -14.30	49.34 4.26 -6.54	62.56 6.31 -0.58	67.25 7.29 0.00	115.51 8.74 -36.22	100.15 8.28 -22.06	100.15 8.77 -18.90	100.05 9.37 -19.13	100.05 8.84 -24.14	100.05 8.85 -24.31	72.18 6.02 -15.84	52.91 5.36 0.00	60.44 6.17 0.00	49.44 4.80 0.00	44.62 4.44 -1.21	48.97 5.23 -0.24
ASTORIA_GT_12 24226	49.94 1.99 -26.25	44.18 1.64 -20.80	43.65 2.06 -14.54	43.63 1.27 -25.73	43.78 0.99 -29.31	43.98 1.47 -23.48	44.65 2.50 -13.17	82.10 3.11 -49.52	50.38 3.66 -14.30	49.34 4.26 -6.54	62.56 6.31 -0.58	67.25 7.29 0.00	115.51 8.74 -36.22	100.15 8.28 -22.06	100.15 8.77 -18.90	100.05 9.37 -19.13	100.05 8.84 -24.14	100.05 8.85 -24.31	72.18 6.02 -15.84	52.91 5.36 0.00	60.44 6.17 0.00	49.44 4.80 0.00	44.62 4.44 -1.21	48.97 5.23 -0.24
ASTORIA_GT_13 24227	49.94 1.99 -26.25	44.18 1.64 -20.80	43.65 2.06 -14.54	43.63 1.27 -25.73	43.78 0.99 -29.31	43.98 1.47 -23.48	44.65 2.50 -13.17	82.10 3.11 -49.52	50.38 3.66 -14.30	49.34 4.26 -6.54	62.56 6.31 -0.58	67.25 7.29 0.00	115.51 8.74 -36.22	100.15 8.28 -22.06	100.15 8.77 -18.90	100.05 9.37 -19.13	100.05 8.84 -24.14	100.05 8.85 -24.31	72.18 6.02 -15.84	52.91 5.36 0.00	60.44 6.17 0.00	49.44 4.80 0.00	44.62 4.44 -1.21	48.97 5.23 -0.24
ASTORIA_GT_5 24106	120.41 2.19 -96.52	98.43 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.90 5.09 -10.26	64.99 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.89 0.00	82.12 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.12 6.75 -9.05	63.42 6.13 -9.73	65.70 6.87 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT_7 24107	120.41 2.19 -96.52	98.43 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.90 5.09 -10.26	64.99 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.89 0.00	82.12 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.12 6.75 -9.05	63.42 6.13 -9.73	65.70 6.87 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27
ASTORIA_GT_8 24108	120.41 2.19 -96.52	98.43 1.83 -74.86	70.48 2.37 -41.04	42.84 1.49 -24.73	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	41.68 3.54 -8.67	53.96 4.25 -17.30	53.90 5.09 -10.26	64.99 7.56 -1.76	68.32 8.36 0.00	80.36 9.81 0.00	79.29 9.45 -0.03	82.37 9.89 0.00	82.12 10.51 -0.04	78.01 10.04 -0.90	77.58 9.91 -0.78	66.12 6.75 -9.05	63.42 6.13 -9.73	65.70 6.87 -4.56	62.97 5.30 -13.03	68.46 4.89 -24.61	92.57 5.81 -43.27

ASTORIA_GT_9 24109	23.89 2.19 0.00	23.57 1.83 0.00	29.43 2.37 0.00	18.12 1.49 0.00	14.66 1.18 0.00	20.75 1.73 0.00	31.74 2.75 0.00	33.01 3.54 0.00	36.66 4.25 0.00	43.63 5.09 0.00	63.22 7.56 0.00	68.32 8.36 0.00	80.36 9.81 0.00	79.27 9.45 0.00	82.37 9.89 0.00	82.08 10.51 0.00	77.11 10.04 0.00	76.80 9.91 0.00	58.91 6.75 -1.85	53.69 6.13 0.00	61.14 6.87 0.00	49.94 5.30 0.00	44.10 4.89 -0.25	49.36 5.81 -0.05
ASTORIA___2 24149	120.47 2.25 -96.52	98.49 1.89 -74.86	70.55 2.45 -41.04	42.89 1.53 -24.73	14.70 1.22 0.00	20.81 1.78 0.00	31.81 2.83 0.00	41.76 3.63 -8.67	54.06 4.35 -17.30	54.03 5.22 -10.26	65.18 7.76 -1.76	68.52 8.56 0.00	80.58 10.03 0.00	79.49 9.64 -0.03	82.58 10.09 0.00	82.33 10.73 -0.04	78.21 10.24 -0.90	77.77 10.10 -0.78	66.25 6.88 -9.05	63.55 6.26 -9.73	65.84 7.01 -4.56	63.09 5.43 -13.03	68.57 5.00 -24.61	92.71 5.94 -43.27
ASTORIA___3 23516	50.05 2.10 -26.25	44.29 1.75 -20.80	43.87 2.27 -14.54	43.78 1.42 -25.73	43.91 1.13 -29.31	44.14 1.63 -23.48	44.76 2.61 -13.17	82.36 3.38 -49.52	50.79 4.08 -14.30	49.96 4.88 -6.54	63.47 7.23 -0.58	67.96 7.99 0.00	116.06 9.29 -36.22	100.77 8.90 -22.06	100.69 9.30 -18.90	100.62 9.93 -19.13	100.71 9.50 -24.14	100.58 9.38 -24.31	72.51 6.36 -15.84	53.31 5.76 0.00	60.71 6.44 0.00	49.60 4.96 0.00	44.80 4.62 -1.21	49.28 5.54 -0.24
ASTORIA___4 23517	120.20 1.99 -96.52	98.24 1.64 -74.86	70.15 2.05 -41.04	42.61 1.26 -24.73	14.44 0.96 0.00	20.45 1.42 0.00	31.41 2.43 0.00	41.17 3.04 -8.67	53.25 3.54 -17.30	52.87 4.06 -10.26	63.39 5.97 -1.76	66.84 6.88 0.00	79.05 8.50 0.00	78.06 8.22 -0.03	81.06 8.57 0.00	80.79 9.18 -0.04	76.75 8.78 -0.90	76.36 8.70 -0.78	65.27 5.90 -9.05	62.53 5.24 -9.73	64.74 5.91 -4.56	62.21 4.55 -13.03	67.80 4.23 -24.61	91.79 5.02 -43.27
ASTORIA___5 23518	120.26 2.04 -96.52	98.29 1.69 -74.86	70.33 2.23 -41.04	42.77 1.42 -24.73	14.61 1.13 0.00	20.68 1.66 0.00	31.65 2.67 0.00	41.56 3.43 -8.67	53.82 4.10 -17.30	53.71 4.91 -10.26	64.69 7.26 -1.76	67.87 7.91 0.00	79.75 9.20 0.00	78.68 8.84 -0.03	81.72 9.24 0.00	81.46 9.86 -0.04	77.41 9.44 -0.90	77.00 9.33 -0.78	65.73 6.37 -9.05	63.15 5.86 -9.73	65.36 6.53 -4.56	62.69 5.02 -13.03	68.21 4.64 -24.61	92.31 5.54 -43.27
ASTRIA 10-13____ 23663	49.94 1.99 -26.25	44.18 1.64 -20.80	43.65 2.06 -14.54	43.63 1.27 -25.73	43.78 0.99 -29.31	43.98 1.47 -23.48	44.65 2.50 -13.17	82.10 3.11 -49.52	50.38 3.66 -14.30	49.34 4.26 -6.54	62.56 6.31 -0.58	67.25 7.29 0.00	115.51 8.74 -36.22	100.15 8.28 -22.06	100.15 8.77 -18.90	100.05 9.37 -19.13	100.05 8.84 -24.14	100.05 8.85 -24.31	72.18 6.02 -15.84	52.91 5.36 0.00	60.44 6.17 0.00	49.44 4.80 0.00	44.62 4.44 -1.21	48.97 5.23 -0.24
BARRETT 1-8____GRP4 24034	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT 9-12____GRP3 24033	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_1 23704	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_10 23701	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_11 23702	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_12 23703	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_2 23705	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_3 23706	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_4 23707	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_5 23708	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00

BARRETT_IC_6 23709	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_7 23710	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_8 23711	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT_IC_9 23700	62.74 1.76 -39.28	36.48 1.49 -13.25	90.36 1.81 -61.49	37.89 1.16 -20.11	34.95 0.92 -20.55	35.72 1.35 -15.35	37.03 2.37 -5.68	38.11 2.77 -5.87	38.76 3.03 -3.32	45.46 3.59 -3.32	62.62 5.50 -1.46	86.96 6.69 -20.30	84.70 7.81 -6.34	84.64 7.67 -7.16	85.26 8.05 -4.73	85.17 8.61 -4.99	85.24 8.31 -9.86	84.71 8.29 -9.53	104.85 5.77 -48.76	104.19 4.97 -51.66	81.48 5.69 -21.52	62.40 4.30 -13.46	72.85 3.86 -30.03	84.89 4.39 -37.00
BARRETT___1 23545	62.68 1.70 -39.28	36.42 1.43 -13.25	90.29 1.74 -61.49	37.85 1.11 -20.11	34.92 0.88 -20.55	35.67 1.30 -15.35	36.95 2.29 -5.68	37.98 2.64 -5.87	38.50 2.77 -3.32	45.09 3.22 -3.32	62.09 4.97 -1.46	86.38 6.12 -20.30	84.01 7.13 -6.34	83.96 6.99 -7.16	84.55 7.34 -4.73	84.46 7.91 -4.99	84.57 7.64 -9.86	84.04 7.63 -9.53	104.35 5.28 -48.76	103.73 4.51 -51.66	80.96 5.17 -21.52	61.98 3.88 -13.46	72.49 3.50 -30.03	84.59 4.09 -37.00
BARRETT___2 23546	62.55 1.57 -39.28	36.31 1.32 -13.25	90.17 1.62 -61.49	37.79 1.05 -20.11	34.88 0.85 -20.55	35.63 1.26 -15.35	36.89 2.23 -5.68	37.92 2.59 -5.87	38.52 2.78 -3.32	45.14 3.28 -3.32	62.15 5.03 -1.46	86.45 6.18 -20.30	84.10 7.22 -6.34	84.05 7.07 -7.16	84.64 7.44 -4.73	84.56 8.00 -4.99	84.66 7.73 -9.86	84.13 7.71 -9.53	104.41 5.34 -48.76	103.79 4.57 -51.66	81.02 5.22 -21.52	62.03 3.93 -13.46	72.52 3.53 -30.03	84.53 4.03 -37.00
BEAVER RIVER___HYD 24048	21.99 0.30 0.00	22.20 0.46 0.00	27.72 0.66 0.00	17.10 0.47 0.00	13.87 0.39 0.00	19.45 0.43 0.00	29.55 0.57 0.00	29.62 0.16 0.00	32.16 -0.25 0.00	38.32 -0.22 0.00	54.99 -0.68 0.00	59.18 -0.79 0.00	69.56 -0.98 0.00	69.22 -0.59 0.00	72.25 -0.24 0.00	71.55 -0.01 0.00	67.24 0.17 0.00	66.62 -0.27 0.00	50.48 -0.01 -0.17	47.74 0.18 0.00	54.41 0.14 0.00	44.96 0.32 0.00	39.23 0.24 -0.03	44.06 0.56 -0.01
BEEBEE_GT_13 23619	22.18 0.49 0.00	22.41 0.68 0.00	27.92 0.86 0.00	17.12 0.49 0.00	13.93 0.45 0.00	19.71 0.68 0.00	30.09 1.11 0.00	30.60 1.13 0.00	33.73 1.32 0.00	40.39 1.84 0.00	58.61 2.95 0.00	63.39 3.43 0.00	74.90 4.36 0.00	74.78 4.96 0.00	78.09 5.60 0.00	76.58 5.02 0.00	70.96 3.89 0.00	69.96 3.07 0.00	53.60 2.19 -1.09	49.65 2.09 0.00	56.58 2.31 0.00	46.80 2.16 0.00	40.36 1.25 -0.15	44.45 0.93 -0.03
BETHLEHEM___STEEL 23779	21.58 -0.11 0.00	21.35 -0.39 0.00	26.43 -0.63 0.00	16.23 -0.40 0.00	13.21 -0.27 0.00	18.75 -0.27 0.00	28.67 -0.32 0.00	29.51 0.04 0.00	32.74 0.33 0.00	38.77 0.23 0.00	56.76 1.10 0.00	61.93 1.97 0.00	74.07 3.53 0.00	73.38 3.57 0.00	76.00 3.52 0.00	73.62 2.06 0.00	68.38 1.31 0.00	68.68 1.79 0.00	52.70 0.89 -1.49	48.18 0.62 0.00	54.57 0.30 0.00	45.04 0.40 0.00	39.30 0.13 -0.20	42.86 -0.68 -0.04
BINGHAMTON___COGEN 23790	22.11 0.41 0.00	21.97 0.23 0.00	27.31 0.25 0.00	16.80 0.18 0.00	13.60 0.12 0.00	19.24 0.21 0.00	29.39 0.41 0.00	30.06 0.59 0.00	33.35 0.94 0.00	39.82 1.28 0.00	57.71 2.05 0.00	62.28 2.32 0.00	73.57 3.03 0.00	72.85 3.04 0.00	75.41 2.93 0.00	74.51 2.94 0.00	69.95 2.88 0.00	70.01 3.12 0.00	55.29 2.01 -2.96	49.31 1.75 0.00	56.20 1.93 0.00	46.21 1.57 0.00	40.75 1.39 -0.40	44.93 1.35 -0.08
BLACK RIVER___HYD 24047	21.98 0.29 0.00	22.20 0.47 0.00	27.72 0.66 0.00	17.10 0.48 0.00	13.88 0.40 0.00	19.44 0.41 0.00	29.51 0.53 0.00	29.50 0.04 0.00	31.94 -0.47 0.00	37.94 -0.60 0.00	54.29 -1.37 0.00	58.23 -1.74 0.00	68.32 -2.22 0.00	67.84 -1.97 0.00	70.83 -1.66 0.00	70.21 -1.35 0.00	66.04 -1.03 0.00	65.37 -1.52 0.00	49.88 -0.86 -0.43	46.99 -0.56 0.00	53.58 -0.69 0.00	44.33 -0.31 0.00	39.09 0.06 -0.06	44.08 0.57 -0.01
BLUE_CIRC_CHEM_DRP 24182	22.22 0.52 0.00	22.51 0.78 0.00	28.23 1.17 0.00	17.34 0.72 0.00	14.04 0.56 0.00	19.69 0.66 0.00	29.80 0.82 0.00	29.92 0.46 0.00	32.62 0.21 0.00	38.81 0.27 0.00	55.23 -0.44 0.00	59.14 -0.82 0.00	68.99 -1.56 0.00	68.42 -1.39 0.00	71.20 -1.29 0.00	71.10 -0.47 0.00	66.97 -0.11 0.00	66.32 -0.57 0.00	61.78 0.04 -11.42	47.68 0.12 0.00	54.60 0.33 0.00	44.99 0.36 0.00	40.92 0.44 -1.52	44.82 1.02 -0.30
BOC_GAS_DRP 24189	22.20 0.50 0.00	22.53 0.80 0.00	28.27 1.21 0.00	17.37 0.74 0.00	14.07 0.59 0.00	19.74 0.71 0.00	29.90 0.92 0.00	29.95 0.48 0.00	32.59 0.18 0.00	38.74 0.20 0.00	55.08 -0.58 0.00	58.90 -1.06 0.00	68.64 -1.91 0.00	68.04 -1.77 0.00	70.78 -1.70 0.00	70.62 -0.94 0.00	66.51 -0.56 0.00	65.87 -1.02 0.00	61.63 -0.23 -11.54	47.45 -0.11 0.00	54.35 0.08 0.00	44.83 0.19 0.00	40.83 0.32 -1.54	44.72 0.91 -0.31
BOWLINE___1 23526	22.90 1.20 0.00	22.62 0.89 0.00	28.02 0.96 0.00	17.23 0.60 0.00	13.93 0.45 0.00	19.72 0.70 0.00	30.25 1.27 0.00	31.13 1.67 0.00	34.58 2.17 0.00	41.32 2.78 0.00	60.02 4.36 0.00	65.22 5.25 0.00	77.37 6.82 0.00	76.76 6.94 0.00	79.61 7.13 0.00	78.87 7.31 0.00	74.13 7.06 0.00	74.38 7.49 0.00	64.40 5.26 -8.83	52.12 4.56 0.00	59.26 4.98 0.00	48.48 3.85 0.00	43.53 3.38 -1.18	47.24 3.51 -0.24
BOWLINE___2 23595	22.90 1.20 0.00	22.62 0.89 0.00	28.02 0.96 0.00	17.22 0.60 0.00	13.93 0.45 0.00	19.72 0.70 0.00	30.25 1.27 0.00	31.13 1.67 0.00	34.58 2.17 0.00	41.32 2.78 0.00	60.01 4.35 0.00	65.21 5.25 0.00	77.36 6.81 0.00	76.75 6.94 0.00	79.60 7.11 0.00	78.87 7.30 0.00	74.12 7.05 0.00	74.37 7.48 0.00	64.40 5.25 -8.83	52.11 4.55 0.00	59.25 4.98 0.00	48.48 3.84 0.00	43.52 3.38 -1.18	47.24 3.50 -0.24
BROOKHAVEN___DRP 24191	62.64 1.66 -39.28	36.41 1.42 -13.25	90.25 1.71 -61.49	37.80 1.07 -20.11	34.87 0.83 -20.55	35.60 1.23 -15.35	36.81 2.15 -5.68	37.91 2.58 -5.87	38.60 2.87 -3.32	45.25 3.39 -3.32	62.69 5.56 -1.46	87.19 6.93 -20.30	84.68 7.79 -6.34	83.84 6.86 -7.16	84.21 7.00 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.81 7.39 -9.53	104.50 5.42 -48.76	104.10 4.88 -51.66	81.76 5.97 -21.52	62.94 4.84 -13.46	73.06 4.07 -30.03	85.09 4.59 -37.00

BROOKLYN_NAVY_YARD 23515	23.38 1.69 0.00	23.07 1.34 0.00	28.68 1.63 0.00	17.61 0.98 0.00	14.24 0.76 0.00	20.17 1.14 0.00	31.20 2.22 0.00	34.99 2.63 -2.90	37.74 3.20 -2.12	42.35 3.81 0.00	61.39 5.72 0.00	66.70 6.73 0.00	78.85 8.30 0.00	78.06 8.21 -0.03	81.00 8.52 0.00	80.69 9.09 -0.04	76.73 8.76 -0.90	76.42 8.75 -0.78	65.38 6.01 -9.05	52.85 5.29 0.00	60.17 5.90 0.00	49.16 4.52 0.00	44.21 4.04 -1.21	48.27 4.53 -0.24
BURROWS___LYONSDAL 23803	22.08 0.38 0.00	22.19 0.45 0.00	27.66 0.60 0.00	17.02 0.40 0.00	13.81 0.33 0.00	19.40 0.37 0.00	29.45 0.47 0.00	29.72 0.25 0.00	32.56 0.15 0.00	38.91 0.36 0.00	56.03 0.37 0.00	60.27 0.31 0.00	70.83 0.28 0.00	70.18 0.37 0.00	73.00 0.52 0.00	72.22 0.66 0.00	67.83 0.76 0.00	67.39 0.50 0.00	50.92 0.52 -0.08	48.13 0.57 0.00	54.96 0.69 0.00	45.29 0.65 0.00	39.47 0.49 -0.01	44.20 0.70 0.00
CALPINE BETH_PAGE_GT4 24209	62.77 1.79 -39.28	36.45 1.46 -13.25	90.31 1.77 -61.49	37.84 1.10 -20.11	34.89 0.86 -20.55	35.62 1.25 -15.35	36.86 2.20 -5.68	37.99 2.65 -5.87	38.75 3.01 -3.32	45.48 3.61 -3.32	62.75 5.62 -1.46	87.12 6.85 -20.30	85.04 8.16 -6.34	84.92 7.95 -7.16	85.54 8.33 -4.73	85.44 8.88 -4.99	85.49 8.56 -9.86	84.95 8.54 -9.53	105.09 6.01 -48.76	104.47 5.25 -51.66	81.82 6.02 -21.52	62.71 4.61 -13.46	73.11 4.11 -30.03	85.16 4.67 -37.00
CALSPAN___DRP 24200	21.58 -0.11 0.00	21.35 -0.39 0.00	26.43 -0.63 0.00	16.23 -0.40 0.00	13.21 -0.27 0.00	18.75 -0.27 0.00	28.67 -0.32 0.00	29.51 0.04 0.00	32.74 0.33 0.00	38.77 0.23 0.00	56.76 1.10 0.00	61.93 1.97 0.00	74.07 3.53 0.00	73.38 3.57 0.00	76.00 3.52 0.00	73.62 2.06 0.00	68.38 1.31 0.00	68.68 1.79 0.00	52.70 0.89 -1.49	48.18 0.62 0.00	54.57 0.30 0.00	45.04 0.40 0.00	39.30 0.13 -0.20	42.86 -0.68 -0.04
CARR STREET_E_SYR 24060	21.51 -0.18 0.00	21.55 -0.19 0.00	26.79 -0.27 0.00	16.47 -0.16 0.00	13.35 -0.13 0.00	18.80 -0.23 0.00	28.49 -0.49 0.00	28.88 -0.58 0.00	31.82 -0.59 0.00	37.95 -0.60 0.00	54.85 -0.81 0.00	58.88 -1.09 0.00	69.11 -1.44 0.00	68.22 -1.59 0.00	70.72 -1.76 0.00	69.51 -2.05 0.00	65.11 -1.96 0.00	64.95 -1.94 0.00	49.66 -1.42 -0.77	46.28 -1.28 0.00	52.85 -1.42 0.00	43.51 -1.13 0.00	38.17 -0.90 -0.10	42.71 -0.81 -0.02
CARTHAGE___PAPER 23857	21.98 0.29 0.00	22.20 0.47 0.00	27.72 0.66 0.00	17.10 0.48 0.00	13.88 0.40 0.00	19.44 0.41 0.00	29.51 0.53 0.00	29.50 0.04 0.00	31.94 -0.47 0.00	37.94 -0.60 0.00	54.29 -1.37 0.00	58.23 -1.74 0.00	68.32 -2.22 0.00	67.84 -1.97 0.00	70.83 -1.66 0.00	70.21 -1.35 0.00	66.04 -1.03 0.00	65.37 -1.52 0.00	49.81 -0.86 -0.36	46.99 -0.56 0.00	53.58 -0.69 0.00	44.33 -0.31 0.00	39.08 0.06 -0.05	44.08 0.57 -0.01
CE_DUNWOOD___DRP 24194	23.26 1.56 0.00	23.00 1.27 0.00	28.57 1.52 0.00	17.55 0.92 0.00	14.19 0.71 0.00	20.10 1.07 0.00	30.90 1.92 0.00	31.86 2.39 0.00	35.30 2.89 0.00	42.04 3.50 0.00	60.91 5.25 0.00	66.14 6.17 0.00	78.17 7.62 0.00	77.41 7.59 0.00	80.33 7.85 0.00	79.93 8.36 0.00	75.16 8.09 0.00	75.03 8.14 0.00	64.98 5.63 -9.04	52.49 4.93 0.00	59.79 5.52 0.00	48.89 4.25 0.00	44.01 3.83 -1.21	48.02 4.28 -0.24
CE_MILLWOOD___DRP 24193	23.14 1.44 0.00	22.89 1.16 0.00	28.43 1.37 0.00	17.46 0.83 0.00	14.12 0.64 0.00	19.99 0.97 0.00	30.73 1.75 0.00	31.66 2.19 0.00	35.07 2.66 0.00	41.77 3.23 0.00	60.51 4.85 0.00	65.68 5.72 0.00	77.62 7.07 0.00	76.88 7.07 0.00	79.77 7.29 0.00	79.35 7.79 0.00	74.62 7.55 0.00	74.50 7.61 0.00	64.60 5.28 -9.01	52.16 4.61 0.00	59.43 5.16 0.00	48.59 3.96 0.00	43.76 3.59 -1.20	47.74 4.00 -0.24
CE_NYC2_DRP 24202	49.92 1.97 -26.25	44.16 1.62 -20.80	43.62 2.03 -14.54	43.61 1.25 -25.73	43.76 0.97 -29.31	43.96 1.45 -23.48	44.63 2.48 -13.17	82.06 3.08 -49.52	50.33 3.62 -14.30	49.29 4.20 -6.54	62.48 6.23 -0.58	67.19 7.22 0.00	115.62 8.85 -36.22	100.45 8.57 -22.06	100.31 8.93 -18.90	100.24 9.55 -19.13	100.33 9.12 -24.14	100.22 9.02 -24.31	72.31 6.15 -15.84	53.03 5.47 0.00	60.45 6.17 0.00	49.40 4.77 0.00	44.59 4.41 -1.21	48.93 5.19 -0.24
CE_NYC_DRP 24195	23.52 1.83 0.00	23.23 1.49 0.00	28.88 1.83 0.00	17.73 1.10 0.00	14.34 0.86 0.00	20.31 1.29 0.00	31.30 2.32 0.00	35.23 2.87 -2.90	37.98 3.45 -2.12	42.63 4.09 0.00	61.77 6.11 0.00	67.14 7.18 0.00	79.39 8.85 0.00	78.61 8.77 -0.03	81.55 9.07 0.00	81.25 9.65 -0.04	77.26 9.29 -0.90	76.95 9.28 -0.78	65.74 6.37 -9.05	53.17 5.61 0.00	60.55 6.28 0.00	49.46 4.82 0.00	44.51 4.33 -1.21	48.61 4.87 -0.24
CH_MIDHUDSON___DRP 24192	22.90 1.21 0.00	22.75 1.01 0.00	28.27 1.21 0.00	17.35 0.72 0.00	14.03 0.55 0.00	19.85 0.82 0.00	30.39 1.41 0.00	31.14 1.68 0.00	34.44 2.03 0.00	41.11 2.57 0.00	59.42 3.76 0.00	64.24 4.27 0.00	75.50 4.95 0.00	74.78 4.97 0.00	77.56 5.08 0.00	77.06 5.49 0.00	72.50 5.43 0.00	72.32 5.43 0.00	63.82 3.95 -9.55	50.99 3.43 0.00	58.20 3.93 0.00	47.67 3.03 0.00	43.16 2.91 -1.28	47.12 3.36 -0.26
CH_MISC_IPPS 23765	23.12 1.42 0.00	22.93 1.20 0.00	28.48 1.42 0.00	17.46 0.84 0.00	14.13 0.65 0.00	20.00 0.97 0.00	30.65 1.67 0.00	31.49 2.03 0.00	34.91 2.49 0.00	41.71 3.17 0.00	60.37 4.71 0.00	65.40 5.44 0.00	76.94 6.39 0.00	76.29 6.47 0.00	79.16 6.67 0.00	78.69 7.12 0.00	74.05 6.98 0.00	73.87 6.98 0.00	64.63 5.06 -9.25	52.00 4.44 0.00	59.33 5.06 0.00	48.56 3.92 0.00	43.83 3.62 -1.24	47.84 4.09 -0.25
CH_RES_BVR_FALLS 23983	21.51 -0.18 0.00	21.60 -0.14 0.00	26.91 -0.14 0.00	16.55 -0.08 0.00	13.41 -0.07 0.00	18.94 -0.09 0.00	28.86 -0.12 0.00	29.30 -0.16 0.00	32.18 -0.23 0.00	38.23 -0.31 0.00	55.22 -0.45 0.00	59.55 -0.41 0.00	70.10 -0.45 0.00	69.42 -0.39 0.00	72.11 -0.38 0.00	71.17 -0.39 0.00	66.66 -0.41 0.00	66.47 -0.42 0.00	49.45 -0.34 0.53	47.25 -0.31 0.00	53.91 -0.37 0.00	44.37 -0.27 0.00	38.58 -0.31 0.07	43.09 -0.40 0.01
CH_RES_NIAGARA 23895	21.49 -0.21 0.00	21.30 -0.43 0.00	26.39 -0.67 0.00	16.18 -0.45 0.00	13.16 -0.32 0.00	18.68 -0.35 0.00	28.51 -0.48 0.00	29.25 -0.22 0.00	32.25 -0.16 0.00	37.92 -0.62 0.00	55.30 -0.36 0.00	60.27 0.30 0.00	72.17 1.63 0.00	71.58 1.77 0.00	74.23 1.75 0.00	71.85 0.29 0.00	66.64 -0.43 0.00	66.94 0.05 0.00	51.41 -0.28 -1.38	47.15 -0.41 0.00	53.37 -0.90 0.00	44.10 -0.54 0.00	38.58 -0.57 -0.18	42.15 -1.39 -0.04
CH_RES_SYRACUSE 23985	21.28 -0.41 0.00	21.37 -0.37 0.00	26.56 -0.50 0.00	16.32 -0.31 0.00	13.25 -0.23 0.00	18.68 -0.35 0.00	28.27 -0.71 0.00	28.63 -0.83 0.00	31.56 -0.85 0.00	37.66 -0.88 0.00	54.53 -1.13 0.00	58.56 -1.40 0.00	68.77 -1.78 0.00	67.85 -1.96 0.00	70.39 -2.10 0.00	69.22 -2.34 0.00	64.80 -2.28 0.00	64.91 -1.98 0.00	49.71 -1.50 -0.89	46.09 -1.47 0.00	52.58 -1.69 0.00	43.27 -1.37 0.00	37.89 -1.20 -0.12	42.14 -1.38 -0.02
CORNELL____ 23752	21.88 0.18 0.00	22.02 0.29 0.00	27.12 0.06 0.00	16.50 -0.12 0.00	13.58 0.10 0.00	19.14 0.11 0.00	28.66 -0.32 0.00	29.50 0.04 0.00	32.85 0.44 0.00	39.54 1.00 0.00	57.96 2.30 0.00	62.81 2.84 0.00	74.20 3.66 0.00	73.49 3.67 0.00	76.28 3.79 0.00	74.89 3.33 0.00	69.98 2.91 0.00	69.68 2.79 0.00	53.87 1.89 -1.66	49.08 1.53 0.00	55.92 1.65 0.00	46.12 1.48 0.00	40.03 0.84 -0.22	43.95 0.40 -0.04

COXSACKIE___GT 23611	22.83 1.13 0.00	22.81 1.08 0.00	28.39 1.33 0.00	17.43 0.80 0.00	14.12 0.64 0.00	19.93 0.90 0.00	30.36 1.38 0.00	30.91 1.44 0.00	34.07 1.66 0.00	40.64 2.09 0.00	58.30 2.64 0.00	62.93 2.96 0.00	75.33 4.78 0.00	74.72 4.91 0.00	77.66 5.17 0.00	76.88 5.32 0.00	72.30 5.23 0.00	72.13 5.24 0.00	64.80 3.93 -10.56	50.92 3.37 0.00	58.09 3.82 0.00	47.62 2.98 0.00	42.67 2.34 -1.36	46.27 2.50 -0.27
CRESCENT___HYD 24018	22.68 0.98 0.00	23.02 1.29 0.00	28.85 1.79 0.00	17.72 1.09 0.00	14.36 0.88 0.00	20.16 1.13 0.00	30.54 1.56 0.00	30.54 1.08 0.00	33.11 0.70 0.00	39.40 0.86 0.00	55.97 0.31 0.00	59.85 -0.12 0.00	69.70 -0.85 0.00	69.25 -0.57 0.00	72.09 -0.40 0.00	71.96 0.39 0.00	68.01 0.94 0.00	67.29 0.40 0.00	62.97 1.04 -11.61	48.63 1.07 0.00	55.83 1.56 0.00	45.87 1.23 0.00	41.85 1.33 -1.55	45.81 2.00 -0.31
CRUCIBLE_METL_DRP 24180	21.28 -0.41 0.00	21.37 -0.37 0.00	26.56 -0.50 0.00	16.32 -0.31 0.00	13.25 -0.23 0.00	18.68 -0.35 0.00	28.27 -0.71 0.00	28.63 -0.83 0.00	31.56 -0.85 0.00	37.66 -0.88 0.00	54.53 -1.13 0.00	58.56 -1.40 0.00	68.77 -1.78 0.00	67.85 -1.96 0.00	70.39 -2.10 0.00	69.22 -2.34 0.00	64.80 -2.28 0.00	64.91 -1.98 0.00	49.71 -1.50 -0.89	46.09 -1.47 0.00	52.58 -1.69 0.00	43.27 -1.37 0.00	37.89 -1.20 -0.12	42.14 -1.38 -0.02
CSC___481_PGEN 24222	62.62 1.64 -39.28	36.38 1.39 -13.25	90.22 1.67 -61.49	37.78 1.04 -20.11	34.85 0.82 -20.55	35.58 1.20 -15.35	36.77 2.12 -5.68	37.88 2.55 -5.87	38.58 2.85 -3.32	45.22 3.36 -3.32	62.65 5.52 -1.46	87.15 6.88 -20.30	84.55 7.67 -6.34	83.55 6.58 -7.16	83.90 6.69 -4.73	83.82 7.27 -4.99	84.03 7.10 -9.86	83.51 7.09 -9.53	104.34 5.27 -48.76	103.99 4.78 -51.66	81.71 5.92 -21.52	62.92 4.82 -13.46	73.04 4.05 -30.03	85.07 4.57 -37.00
DANSKAMMER___1 23586	23.02 1.33 0.00	22.83 1.10 0.00	28.34 1.28 0.00	17.38 0.76 0.00	14.07 0.58 0.00	19.91 0.88 0.00	30.51 1.53 0.00	31.35 1.89 0.00	34.75 2.34 0.00	41.52 2.97 0.00	60.09 4.43 0.00	65.10 5.13 0.00	76.59 6.05 0.00	75.92 6.11 0.00	78.76 6.28 0.00	78.31 6.75 0.00	73.69 6.62 0.00	73.52 6.63 0.00	64.34 4.77 -9.25	51.74 4.18 0.00	59.02 4.75 0.00	48.31 3.67 0.00	43.62 3.41 -1.24	47.61 3.87 -0.25
DANSKAMMER___2 23589	23.02 1.33 0.00	22.83 1.10 0.00	28.34 1.28 0.00	17.38 0.76 0.00	14.07 0.58 0.00	19.91 0.88 0.00	30.51 1.53 0.00	31.35 1.89 0.00	34.75 2.34 0.00	41.52 2.97 0.00	60.09 4.43 0.00	65.10 5.13 0.00	76.59 6.05 0.00	75.92 6.11 0.00	78.76 6.28 0.00	78.31 6.75 0.00	73.69 6.62 0.00	73.52 6.63 0.00	64.34 4.77 -9.25	51.74 4.18 0.00	59.02 4.75 0.00	48.31 3.67 0.00	43.62 3.41 -1.24	47.61 3.87 -0.25
DANSKAMMER___3 23590	23.02 1.33 0.00	22.83 1.10 0.00	28.34 1.28 0.00	17.38 0.76 0.00	14.07 0.58 0.00	19.91 0.88 0.00	30.51 1.53 0.00	31.35 1.89 0.00	34.75 2.34 0.00	41.52 2.97 0.00	60.09 4.43 0.00	65.10 5.13 0.00	76.59 6.05 0.00	75.92 6.11 0.00	78.76 6.28 0.00	78.31 6.75 0.00	73.69 6.62 0.00	73.52 6.63 0.00	64.34 4.77 -9.25	51.74 4.18 0.00	59.02 4.75 0.00	48.31 3.67 0.00	43.62 3.41 -1.24	47.61 3.87 -0.25
DANSKAMMER___4 23591	23.02 1.33 0.00	22.83 1.10 0.00	28.34 1.28 0.00	17.38 0.76 0.00	14.07 0.58 0.00	19.91 0.88 0.00	30.51 1.53 0.00	31.35 1.89 0.00	34.75 2.34 0.00	41.52 2.97 0.00	60.09 4.43 0.00	65.10 5.13 0.00	76.59 6.05 0.00	75.92 6.11 0.00	78.76 6.28 0.00	78.31 6.75 0.00	73.69 6.62 0.00	73.52 6.63 0.00	64.34 4.77 -9.25	51.74 4.18 0.00	59.02 4.75 0.00	48.31 3.67 0.00	43.62 3.41 -1.24	47.61 3.87 -0.25
DANSKAMMER___DIESEL 23592	23.02 1.33 0.00	22.83 1.10 0.00	28.34 1.28 0.00	17.38 0.76 0.00	14.07 0.58 0.00	19.91 0.88 0.00	30.51 1.53 0.00	31.35 1.89 0.00	34.75 2.34 0.00	41.52 2.97 0.00	60.09 4.43 0.00	65.10 5.13 0.00	76.59 6.05 0.00	75.92 6.11 0.00	78.76 6.28 0.00	78.31 6.75 0.00	73.69 6.62 0.00	73.52 6.63 0.00	64.34 4.77 -9.25	51.74 4.18 0.00	59.02 4.75 0.00	48.31 3.67 0.00	43.62 3.41 -1.24	47.61 3.87 -0.25
DASHVILLE___HYD 23610	23.06 1.37 0.00	22.88 1.15 0.00	28.42 1.36 0.00	17.43 0.81 0.00	14.10 0.62 0.00	19.95 0.92 0.00	30.57 1.59 0.00	31.38 1.91 0.00	34.76 2.35 0.00	41.51 2.97 0.00	60.09 4.43 0.00	65.07 5.11 0.00	76.49 5.94 0.00	75.78 5.96 0.00	78.59 6.11 0.00	78.10 6.54 0.00	73.48 6.41 0.00	73.32 6.43 0.00	64.37 4.66 -9.40	51.68 4.12 0.00	58.96 4.69 0.00	48.27 3.64 0.00	43.65 3.43 -1.25	47.66 3.91 -0.25
DOGLEVILLE___HYD 23807	23.09 1.40 0.00	22.97 1.24 0.00	28.54 1.48 0.00	17.48 0.86 0.00	14.11 0.63 0.00	19.92 0.90 0.00	30.56 1.58 0.00	31.25 1.79 0.00	34.35 1.94 0.00	40.90 2.36 0.00	58.90 3.24 0.00	63.59 3.62 0.00	74.75 4.20 0.00	74.35 4.54 0.00	77.29 4.80 0.00	77.08 5.51 0.00	72.73 5.66 0.00	72.52 5.63 0.00	54.64 4.45 0.13	51.41 3.85 0.00	58.88 4.61 0.00	48.13 3.49 0.00	42.29 3.34 0.02	47.24 3.74 0.00
DUNKIRK___1 23563	20.83 -0.86 0.00	20.58 -1.16 0.00	25.34 -1.71 0.00	15.67 -0.96 0.00	12.80 -0.68 0.00	18.13 -0.90 0.00	27.43 -1.55 0.00	28.10 -1.37 0.00	31.42 -0.99 0.00	37.56 -0.99 0.00	55.35 -0.31 0.00	60.31 0.34 0.00	71.95 1.40 0.00	70.75 0.94 0.00	73.05 0.56 0.00	70.71 -0.85 0.00	65.89 -1.18 0.00	66.30 -0.59 0.00	50.84 -1.04 -1.57	46.25 -1.31 0.00	52.38 -1.90 0.00	43.17 -1.47 0.00	37.63 -1.55 -0.21	41.11 -2.43 -0.04
DUNKIRK___2 23564	20.83 -0.86 0.00	20.58 -1.16 0.00	25.34 -1.71 0.00	15.67 -0.96 0.00	12.80 -0.68 0.00	18.13 -0.90 0.00	27.43 -1.55 0.00	28.10 -1.37 0.00	31.42 -0.99 0.00	37.56 -0.99 0.00	55.35 -0.31 0.00	60.31 0.34 0.00	71.95 1.40 0.00	70.75 0.94 0.00	73.05 0.56 0.00	70.71 -0.85 0.00	65.89 -1.18 0.00	66.30 -0.59 0.00	50.84 -1.04 -1.57	46.25 -1.31 0.00	52.38 -1.90 0.00	43.17 -1.47 0.00	37.63 -1.55 -0.21	41.11 -2.43 -0.04
DUNKIRK___3 23565	21.00 -0.69 0.00	20.75 -0.99 0.00	25.60 -1.46 0.00	15.80 -0.83 0.00	12.88 -0.60 0.00	18.27 -0.76 0.00	27.73 -1.25 0.00	28.45 -1.01 0.00	31.75 -0.66 0.00	37.85 -0.69 0.00	55.68 0.02 0.00	60.69 0.73 0.00	72.46 1.92 0.00	71.40 1.59 0.00	73.77 1.29 0.00	71.43 -0.13 0.00	66.50 -0.57 0.00	66.88 -0.01 0.00	51.34 -0.56 -1.58	46.74 -0.82 0.00	52.94 -1.34 0.00	43.65 -0.99 0.00	38.05 -1.13 -0.21	41.55 -1.99 -0.04
DUNKIRK___4 23566	21.00 -0.69 0.00	20.75 -0.99 0.00	25.60 -1.46 0.00	15.80 -0.83 0.00	12.88 -0.60 0.00	18.27 -0.76 0.00	27.73 -1.25 0.00	28.45 -1.01 0.00	31.75 -0.66 0.00	37.85 -0.69 0.00	55.68 0.02 0.00	60.69 0.73 0.00	72.46 1.92 0.00	71.40 1.59 0.00	73.77 1.29 0.00	71.43 -0.13 0.00	66.50 -0.57 0.00	66.88 -0.01 0.00	51.34 -0.56 -1.58	46.74 -0.82 0.00	52.94 -1.34 0.00	43.65 -0.99 0.00	38.05 -1.13 -0.21	41.55 -1.99 -0.04
EAST HAMPTON___GT 23717	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00

EAST RIVER___6 23660	23.62 1.92 0.00	23.31 1.58 0.00	28.99 1.93 0.00	17.79 1.17 0.00	14.38 0.90 0.00	20.38 1.35 0.00	31.41 2.43 0.00	35.38 3.01 -2.90	38.16 3.63 -2.12	42.84 4.29 0.00	62.04 6.38 0.00	67.45 7.48 0.00	79.78 9.23 0.00	79.01 9.17 -0.03	81.97 9.48 0.00	81.68 10.08 -0.04	77.67 9.70 -0.90	77.35 9.68 -0.78	66.01 6.64 -9.05	53.40 5.85 0.00	60.80 6.53 0.00	49.66 5.02 0.00	44.68 4.50 -1.21	48.77 5.03 -0.24
EAST RIVER___7 23524	23.62 1.92 0.00	23.31 1.58 0.00	28.99 1.93 0.00	17.79 1.17 0.00	14.38 0.90 0.00	20.38 1.35 0.00	31.41 2.43 0.00	35.38 3.01 -2.90	38.16 3.63 -2.12	42.84 4.29 0.00	62.04 6.38 0.00	67.45 7.48 0.00	79.78 9.23 0.00	79.01 9.17 -0.03	81.97 9.48 0.00	81.68 10.08 -0.04	77.67 9.70 -0.90	77.35 9.68 -0.78	66.01 6.64 -9.05	53.40 5.85 0.00	60.80 6.53 0.00	49.66 5.02 0.00	44.68 4.50 -1.21	48.77 5.03 -0.24
EAST_HAMPTON___DIESEL 23722	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
ELEC_TRO_TEK 24086	62.80 1.82 -39.28	36.48 1.49 -13.25	90.34 1.80 -61.49	37.86 1.12 -20.11	34.91 0.87 -20.55	35.64 1.27 -15.35	36.90 2.24 -5.68	38.04 2.70 -5.87	38.81 3.08 -3.32	45.57 3.71 -3.32	62.86 5.74 -1.46	87.22 6.95 -20.30	85.19 8.31 -6.34	85.12 8.14 -7.16	85.75 8.54 -4.73	85.62 9.07 -4.99	85.66 8.73 -9.86	85.11 8.70 -9.53	105.21 6.13 -48.76	104.59 5.37 -51.66	81.92 6.13 -21.52	62.77 4.67 -13.46	73.17 4.18 -30.03	85.20 4.70 -37.00
E_CANADA_CAP_HY 24051	22.14 0.44 0.00	22.61 0.88 0.00	28.32 1.26 0.00	17.44 0.82 0.00	14.14 0.66 0.00	19.78 0.76 0.00	29.92 0.93 0.00	30.08 0.61 0.00	32.85 0.44 0.00	38.94 0.40 0.00	56.01 0.35 0.00	59.83 -0.13 0.00	70.02 -0.53 0.00	69.42 -0.40 0.00	72.72 0.24 0.00	71.62 0.06 0.00	66.91 -0.16 0.00	66.21 -0.68 0.00	64.66 -0.36 -14.70	47.72 0.16 0.00	54.40 0.13 0.00	45.18 0.54 0.00	40.71 -0.22 -1.96	43.56 -0.33 -0.39
E_CANADA_MHWK_HY 24050	23.09 1.40 0.00	22.97 1.24 0.00	28.54 1.48 0.00	17.48 0.86 0.00	14.11 0.63 0.00	19.92 0.90 0.00	30.56 1.58 0.00	31.25 1.79 0.00	34.35 1.94 0.00	40.90 2.36 0.00	58.90 3.24 0.00	63.59 3.62 0.00	74.75 4.20 0.00	74.35 4.54 0.00	77.29 4.80 0.00	77.08 5.51 0.00	72.73 5.66 0.00	72.52 5.63 0.00	54.64 4.45 0.13	51.41 3.85 0.00	58.88 4.61 0.00	48.13 3.49 0.00	42.29 3.34 0.02	47.24 3.74 0.00
E_FISHKILL___LBMP 23776	22.60 0.91 0.00	22.47 0.74 0.00	27.91 0.85 0.00	17.13 0.50 0.00	13.86 0.38 0.00	19.60 0.57 0.00	29.95 0.97 0.00	30.64 1.18 0.00	33.88 1.47 0.00	40.42 1.88 0.00	58.44 2.78 0.00	63.18 3.22 0.00	74.52 3.97 0.00	73.78 3.96 0.00	76.49 4.01 0.00	75.82 4.26 0.00	71.29 4.21 0.00	71.16 4.27 0.00	62.64 3.13 -9.20	50.27 2.71 0.00	57.35 3.07 0.00	46.99 2.35 0.00	42.43 2.23 -1.23	46.27 2.52 -0.25
FAR ROCKAWAY___4 23548	62.39 1.41 -39.28	36.25 1.26 -13.25	90.29 1.75 -61.49	37.99 1.25 -20.11	35.03 0.99 -20.55	35.71 1.34 -15.35	36.96 2.30 -5.68	37.94 2.61 -5.87	38.24 2.51 -3.32	44.67 2.80 -3.32	61.28 4.16 -1.46	85.60 5.34 -20.30	83.20 6.32 -6.34	83.24 6.26 -7.16	83.85 6.64 -4.73	83.65 7.09 -4.99	83.79 6.86 -9.86	83.24 6.82 -9.53	103.68 4.60 -48.76	103.18 3.96 -51.66	80.36 4.56 -21.52	61.52 3.42 -13.46	72.28 3.29 -30.03	84.60 4.11 -37.00
FENNER___WINDPWR 24204	22.05 0.35 0.00	22.13 0.40 0.00	27.55 0.49 0.00	16.95 0.32 0.00	13.76 0.28 0.00	19.30 0.28 0.00	29.15 0.17 0.00	29.47 0.00 0.00	32.40 -0.01 0.00	38.78 0.24 0.00	55.96 0.30 0.00	60.18 0.21 0.00	70.66 0.11 0.00	69.91 0.09 0.00	72.61 0.12 0.00	71.66 0.10 0.00	67.26 0.19 0.00	66.86 -0.03 0.00	50.75 0.12 -0.32	47.72 0.16 0.00	54.58 0.31 0.00	44.97 0.33 0.00	39.17 0.16 -0.04	43.77 0.26 -0.01
FIBERTEK___ENERGY 23856	21.28 -0.41 0.00	21.37 -0.37 0.00	26.56 -0.50 0.00	16.32 -0.31 0.00	13.25 -0.23 0.00	18.68 -0.35 0.00	28.27 -0.71 0.00	28.63 -0.83 0.00	31.56 -0.85 0.00	37.66 -0.88 0.00	54.53 -1.13 0.00	58.56 -1.40 0.00	68.77 -1.78 0.00	67.85 -1.96 0.00	70.39 -2.10 0.00	69.22 -2.34 0.00	64.80 -2.28 0.00	64.91 -1.98 0.00	49.71 -1.50 -0.89	46.09 -1.47 0.00	52.58 -1.69 0.00	43.27 -1.37 0.00	37.89 -1.20 -0.12	42.14 -1.38 -0.02
FITZPATRICK___ 23598	20.98 -0.71 0.00	20.99 -0.74 0.00	26.10 -0.96 0.00	16.03 -0.60 0.00	13.00 -0.48 0.00	18.35 -0.68 0.00	27.90 -1.08 0.00	28.37 -1.09 0.00	31.22 -1.19 0.00	37.11 -1.43 0.00	53.65 -2.01 0.00	57.55 -2.41 0.00	67.50 -3.04 0.00	66.61 -3.20 0.00	69.10 -3.39 0.00	68.04 -3.53 0.00	63.68 -3.39 0.00	63.60 -3.29 0.00	48.41 -2.46 -0.55	45.31 -2.24 0.00	51.79 -2.48 0.00	42.60 -2.04 0.00	37.35 -1.69 -0.07	41.64 -1.87 -0.01
FORT ORANGE___ 23900	22.41 0.72 0.00	22.64 0.91 0.00	28.37 1.31 0.00	17.42 0.80 0.00	14.10 0.62 0.00	19.76 0.74 0.00	30.05 1.07 0.00	30.28 0.82 0.00	33.08 0.67 0.00	39.40 0.86 0.00	56.12 0.45 0.00	60.24 0.27 0.00	70.40 -0.15 0.00	69.88 0.07 0.00	72.72 0.24 0.00	72.80 1.24 0.00	68.63 1.55 0.00	67.96 1.07 0.00	62.85 1.20 -11.33	48.70 1.14 0.00	55.73 1.46 0.00	45.87 1.23 0.00	41.68 1.20 -1.51	45.63 1.83 -0.30
FORT_DRUM_COGEN 23780	21.92 0.22 0.00	22.14 0.40 0.00	27.64 0.58 0.00	17.05 0.43 0.00	13.83 0.35 0.00	19.38 0.36 0.00	29.43 0.45 0.00	29.42 -0.04 0.00	31.85 -0.56 0.00	37.86 -0.69 0.00	54.17 -1.49 0.00	58.11 -1.85 0.00	68.20 -2.35 0.00	67.73 -2.09 0.00	70.71 -1.78 0.00	70.10 -1.47 0.00	65.94 -1.14 0.00	65.27 -1.62 0.00	49.80 -0.95 -0.43	46.91 -0.65 0.00	53.48 -0.79 0.00	44.25 -0.39 0.00	38.99 -0.03 -0.06	43.96 0.45 -0.01
FPL_FAR_ROCK_GT1 24212	62.39 1.41 -39.28	36.25 1.26 -13.25	90.29 1.75 -61.49	37.99 1.25 -20.11	35.03 0.99 -20.55	35.71 1.34 -15.35	36.96 2.30 -5.68	37.94 2.61 -5.87	38.24 2.51 -3.32	44.67 2.80 -3.32	61.28 4.16 -1.46	85.60 5.34 -20.30	83.20 6.32 -6.34	83.24 6.26 -7.16	83.85 6.64 -4.73	83.65 7.09 -4.99	83.79 6.86 -9.86	83.24 6.82 -9.53	103.68 4.60 -48.76	103.18 3.96 -51.66	80.36 4.56 -21.52	61.52 3.42 -13.46	72.28 3.29 -30.03	84.60 4.11 -37.00
FRANKLIN_FALL_HYD 24054	21.28 -0.41 0.00	21.43 -0.30 0.00	26.83 -0.22 0.00	16.54 -0.09 0.00	13.42 -0.06 0.00	18.95 0.00 0.00	28.89 -0.09 0.00	29.36 -0.11 0.00	32.13 -0.28 0.00	38.16 -0.38 0.00	55.03 -0.63 0.00	59.52 -0.44 0.00	70.26 -0.29 0.00	70.02 0.20 0.00	72.99 0.50 0.00	72.14 0.57 0.00	67.56 0.49 0.00	67.21 0.32 0.00	50.41 0.20 0.10	47.69 0.13 0.00	54.23 -0.04 0.00	44.65 0.01 0.00	38.66 -0.29 0.01	43.11 -0.39 0.00
FULTON COGEN___ 23766	21.44 -0.25 0.00	21.49 -0.25 0.00	26.74 -0.32 0.00	16.44 -0.19 0.00	13.34 -0.14 0.00	18.80 -0.23 0.00	28.56 -0.42 0.00	28.94 -0.53 0.00	31.64 -0.78 0.00	37.53 -1.01 0.00	54.21 -1.45 0.00	58.02 -1.94 0.00	67.90 -2.64 0.00	66.94 -2.87 0.00	69.45 -3.03 0.00	68.43 -3.13 0.00	64.15 -2.93 0.00	63.95 -2.94 0.00	48.92 -2.11 -0.71	45.73 -1.83 0.00	52.29 -1.98 0.00	43.04 -1.59 0.00	38.02 -1.04 -0.09	42.62 -0.90 -0.02

G.F.CEMENT___DRP 24184	23.09 1.39 0.00	23.49 1.76 0.00	29.28 2.22 0.00	17.95 1.33 0.00	14.57 1.09 0.00	20.55 1.53 0.00	30.97 1.98 0.00	30.82 1.36 0.00	33.19 0.78 0.00	39.58 1.03 0.00	56.30 0.64 0.00	60.26 0.30 0.00	70.09 -0.46 0.00	70.01 0.20 0.00	73.02 0.54 0.00	72.73 1.17 0.00	69.23 2.16 0.00	68.21 1.32 0.00	63.91 1.76 -11.83	49.35 1.80 0.00	57.21 2.94 0.00	46.61 1.97 0.00	42.54 2.00 -1.58	46.35 2.54 -0.32
GARDENVILLE___LBMP 24039	20.91 -0.79 0.00	20.72 -1.01 0.00	25.67 -1.39 0.00	15.80 -0.83 0.00	12.85 -0.63 0.00	18.23 -0.79 0.00	27.75 -1.23 0.00	28.40 -1.06 0.00	31.46 -0.95 0.00	37.06 -1.48 0.00	54.34 -1.32 0.00	59.14 -0.82 0.00	70.80 0.26 0.00	70.01 0.19 0.00	72.53 0.04 0.00	70.13 -1.43 0.00	65.09 -1.98 0.00	65.46 -1.43 0.00	50.24 -1.57 -1.49	45.95 -1.61 0.00	52.07 -2.20 0.00	42.84 -1.80 0.00	37.44 -1.73 -0.20	40.91 -2.63 -0.04
GENERAL___MILLS 23808	21.58 -0.11 0.00	21.35 -0.39 0.00	26.43 -0.63 0.00	16.23 -0.40 0.00	13.21 -0.27 0.00	18.75 -0.27 0.00	28.67 -0.32 0.00	29.51 0.04 0.00	32.74 0.33 0.00	38.77 0.23 0.00	56.76 1.10 0.00	61.93 1.97 0.00	74.07 3.53 0.00	73.38 3.57 0.00	76.00 3.52 0.00	73.62 2.06 0.00	68.38 1.31 0.00	68.68 1.79 0.00	52.70 0.89 -1.49	48.18 0.62 0.00	54.57 0.30 0.00	45.04 0.40 0.00	39.30 0.13 -0.20	42.86 -0.68 -0.04
GE_PLASTICS___DRP 24183	22.08 0.38 0.00	22.39 0.66 0.00	28.08 1.03 0.00	17.26 0.63 0.00	13.98 0.50 0.00	19.61 0.58 0.00	29.73 0.75 0.00	29.80 0.34 0.00	32.45 0.04 0.00	38.60 0.05 0.00	54.88 -0.78 0.00	58.68 -1.28 0.00	68.32 -2.23 0.00	67.75 -2.07 0.00	70.48 -2.00 0.00	70.35 -1.21 0.00	66.27 -0.80 0.00	65.63 -1.26 0.00	61.40 -0.41 -11.49	47.26 -0.29 0.00	54.14 -0.13 0.00	44.64 0.00 0.00	40.67 0.18 -1.53	44.57 0.77 -0.31
GILBOA___1 23756	22.31 0.61 0.00	22.70 0.97 0.00	28.56 1.50 0.00	17.55 0.92 0.00	14.21 0.73 0.00	19.94 0.91 0.00	30.10 1.12 0.00	30.07 0.60 0.00	32.75 0.34 0.00	38.89 0.34 0.00	55.24 -0.42 0.00	59.09 -0.88 0.00	68.93 -1.62 0.00	68.21 -1.61 0.00	70.90 -1.58 0.00	70.74 -0.83 0.00	66.60 -0.48 0.00	65.97 -0.92 0.00	59.03 -0.14 -8.85	47.52 -0.04 0.00	54.49 0.22 0.00	45.04 0.40 0.00	40.62 0.47 -1.18	44.91 1.17 -0.24
GILBOA___2 23757	22.31 0.61 0.00	22.70 0.97 0.00	28.56 1.50 0.00	17.55 0.92 0.00	14.21 0.73 0.00	19.94 0.91 0.00	30.10 1.12 0.00	30.07 0.60 0.00	32.75 0.34 0.00	38.89 0.34 0.00	55.24 -0.42 0.00	59.09 -0.88 0.00	68.93 -1.62 0.00	68.21 -1.61 0.00	70.90 -1.58 0.00	70.74 -0.83 0.00	66.60 -0.48 0.00	65.97 -0.92 0.00	59.03 -0.14 -8.85	47.52 -0.04 0.00	54.49 0.22 0.00	45.04 0.40 0.00	40.62 0.47 -1.18	44.91 1.17 -0.24
GILBOA___3 23758	22.31 0.61 0.00	22.70 0.97 0.00	28.56 1.50 0.00	17.55 0.92 0.00	14.21 0.73 0.00	19.94 0.91 0.00	30.10 1.12 0.00	30.07 0.60 0.00	32.75 0.34 0.00	38.89 0.34 0.00	55.24 -0.42 0.00	59.09 -0.88 0.00	68.93 -1.62 0.00	68.21 -1.61 0.00	70.90 -1.58 0.00	70.74 -0.83 0.00	66.60 -0.48 0.00	65.97 -0.92 0.00	59.03 -0.14 -8.85	47.52 -0.04 0.00	54.49 0.22 0.00	45.04 0.40 0.00	40.62 0.47 -1.18	44.91 1.17 -0.24
GILBOA___4 23759	22.31 0.61 0.00	22.70 0.97 0.00	28.56 1.50 0.00	17.55 0.92 0.00	14.21 0.73 0.00	19.94 0.91 0.00	30.10 1.12 0.00	30.07 0.60 0.00	32.75 0.34 0.00	38.89 0.34 0.00	55.24 -0.42 0.00	59.09 -0.88 0.00	68.93 -1.62 0.00	68.21 -1.61 0.00	70.90 -1.58 0.00	70.74 -0.83 0.00	66.60 -0.48 0.00	65.97 -0.92 0.00	59.03 -0.14 -8.85	47.52 -0.04 0.00	54.49 0.22 0.00	45.04 0.40 0.00	40.62 0.47 -1.18	44.91 1.17 -0.24
GILBOA___ 23599	22.31 0.61 0.00	22.70 0.97 0.00	28.56 1.50 0.00	17.55 0.92 0.00	14.21 0.73 0.00	19.94 0.91 0.00	30.10 1.12 0.00	30.07 0.60 0.00	32.75 0.34 0.00	38.89 0.34 0.00	55.24 -0.42 0.00	59.09 -0.88 0.00	68.93 -1.62 0.00	68.21 -1.61 0.00	70.90 -1.58 0.00	70.74 -0.83 0.00	66.60 -0.48 0.00	65.97 -0.92 0.00	59.03 -0.14 -8.85	47.52 -0.04 0.00	54.49 0.22 0.00	45.04 0.40 0.00	40.62 0.47 -1.18	44.91 1.17 -0.24
GINNA___ 23603	20.74 -0.96 0.00	21.02 -0.72 0.00	26.23 -0.83 0.00	16.10 -0.53 0.00	13.10 -0.38 0.00	18.46 -0.56 0.00	28.04 -0.94 0.00	28.32 -1.15 0.00	31.04 -1.37 0.00	36.98 -1.56 0.00	53.30 -2.36 0.00	57.35 -2.62 0.00	67.34 -3.21 0.00	67.01 -2.80 0.00	69.91 -2.58 0.00	68.80 -2.76 0.00	64.10 -2.97 0.00	63.36 -3.53 0.00	48.84 -2.55 -1.07	45.36 -2.20 0.00	51.81 -2.46 0.00	42.80 -1.84 0.00	37.15 -1.96 -0.14	41.24 -2.29 -0.03
GLEN PARK___ 23778	22.14 0.45 0.00	22.37 0.63 0.00	27.93 0.87 0.00	17.24 0.61 0.00	13.98 0.50 0.00	19.58 0.56 0.00	29.72 0.74 0.00	29.68 0.21 0.00	32.20 -0.21 0.00	38.38 -0.17 0.00	54.96 -0.70 0.00	58.92 -1.05 0.00	69.10 -1.45 0.00	68.57 -1.25 0.00	71.57 -0.91 0.00	70.94 -0.62 0.00	66.76 -0.32 0.00	66.07 -0.82 0.00	50.46 -0.31 -0.46	47.51 -0.05 0.00	54.18 -0.09 0.00	44.82 0.18 0.00	39.40 0.38 -0.06	44.42 0.91 -0.01
GLENWOOD_IC_1_G5 23712	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
GLENWOOD_IC_2_G1 23688	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
GLENWOOD_IC_3_G1 23689	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
GLENWOOD___4 23550	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
GLENWOOD___5 23614	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00

GOUDEY___7 23579	22.20 0.51 0.00	22.06 0.33 0.00	27.43 0.37 0.00	16.87 0.24 0.00	13.65 0.17 0.00	19.33 0.30 0.00	29.51 0.53 0.00	30.20 0.73 0.00	33.53 1.12 0.00	40.07 1.53 0.00	58.07 2.41 0.00	62.72 2.75 0.00	74.06 3.51 0.00	73.36 3.55 0.00	75.94 3.46 0.00	75.15 3.59 0.00	70.58 3.51 0.00	70.63 3.74 0.00	55.61 2.47 -2.83	49.71 2.15 0.00	56.67 2.40 0.00	46.55 1.91 0.00	41.01 1.67 -0.38	45.24 1.67 -0.08
GOUDEY___8 23580	22.17 0.48 0.00	22.05 0.32 0.00	27.41 0.35 0.00	16.85 0.22 0.00	13.65 0.17 0.00	19.32 0.30 0.00	29.46 0.48 0.00	30.12 0.66 0.00	33.44 1.02 0.00	39.96 1.41 0.00	57.89 2.23 0.00	62.52 2.56 0.00	73.82 3.27 0.00	73.13 3.31 0.00	75.71 3.23 0.00	74.91 3.35 0.00	70.36 3.28 0.00	70.40 3.51 0.00	55.45 2.30 -2.83	49.56 2.00 0.00	56.50 2.23 0.00	46.41 1.77 0.00	40.90 1.55 -0.38	45.12 1.54 -0.08
GOWANUS_GT 1_GRP 23732	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT 2_GRP 23617	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT 3_GRP 23618	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT 4_GRP 23751	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT1_1 24077	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_2 24078	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_3 24079	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_4 24080	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_5 24084	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_6 24111	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_7 24112	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT1_8 24113	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT2_1 24114	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT2_2 24115	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14

GOWANUS_GT2_3 24116	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT2_4 24117	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT2_5 24118	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT2_6 24119	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT2_7 24120	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT2_8 24121	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT3_1 24122	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_2 24123	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_3 24124	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_4 24125	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_5 24126	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_6 24127	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_7 24128	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT3_8 24129	23.67 1.98 0.00	23.34 1.60 0.00	29.06 2.00 0.00	17.85 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.46 2.48 0.00	40.11 3.12 -7.53	80.87 3.66 -44.80	48.73 3.59 -6.59	60.93 5.27 0.00	66.23 6.26 0.00	197.75 7.82 -119.39	85.46 6.94 -8.70	137.33 7.19 -57.66	138.76 7.84 -59.35	138.27 7.11 -64.09	80.11 6.91 -6.31	73.20 4.62 -18.27	91.37 4.13 -39.68	58.91 4.63 0.00	159.73 3.53 -111.56	101.61 4.05 -58.60	77.80 5.17 -29.14
GOWANUS_GT4_1 24130	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT4_2 24131	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14

GOWANUS_GT4_3 24132	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT4_4 24133	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT4_5 24134	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT4_6 24135	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT4_7 24136	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GOWANUS_GT4_8 24137	23.69 2.00 0.00	23.36 1.62 0.00	29.08 2.02 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.44 0.00	31.49 2.51 0.00	40.14 3.15 -7.53	80.90 3.69 -44.80	48.85 3.71 -6.59	60.89 5.23 0.00	66.05 6.08 0.00	197.45 7.52 -119.39	85.69 7.17 -8.70	137.61 7.47 -57.66	139.07 8.16 -59.35	138.55 7.39 -64.09	80.29 7.09 -6.31	73.29 4.71 -18.27	91.61 4.37 -39.68	59.25 4.98 0.00	160.24 4.03 -111.56	101.52 3.96 -58.60	77.86 5.22 -29.14
GRAHMSVILLE___HY 23607	23.12 1.43 0.00	22.83 1.09 0.00	28.25 1.19 0.00	17.38 0.75 0.00	14.05 0.57 0.00	19.90 0.87 0.00	30.49 1.51 0.00	31.42 1.96 0.00	35.00 2.59 0.00	41.94 3.39 0.00	61.07 5.41 0.00	66.50 6.53 0.00	79.05 8.51 0.00	78.53 8.72 0.00	81.58 9.10 0.00	80.94 9.38 0.00	76.16 9.09 0.00	76.58 9.69 0.00	65.27 6.95 -8.00	53.67 6.11 0.00	61.01 6.73 0.00	49.88 5.24 0.00	44.50 4.46 -1.07	48.31 4.59 -0.21
GREENIDGE___3 23582	21.19 -0.51 0.00	21.24 -0.50 0.00	26.26 -0.80 0.00	16.21 -0.42 0.00	13.24 -0.24 0.00	18.70 -0.33 0.00	28.13 -0.86 0.00	28.48 -0.99 0.00	31.57 -0.84 0.00	37.70 -0.84 0.00	55.16 -0.50 0.00	59.77 -0.20 0.00	70.94 0.40 0.00	70.26 0.44 0.00	72.88 0.40 0.00	71.41 -0.15 0.00	66.65 -0.42 0.00	66.64 -0.25 0.00	51.49 -0.55 -1.72	46.93 -0.63 0.00	53.35 -0.93 0.00	43.81 -0.83 0.00	38.20 -0.99 -0.23	41.97 -1.58 -0.05
GREENIDGE___4 23583	21.14 -0.56 0.00	21.17 -0.56 0.00	26.19 -0.86 0.00	16.17 -0.45 0.00	13.23 -0.25 0.00	18.68 -0.35 0.00	28.06 -0.93 0.00	28.43 -1.04 0.00	31.55 -0.86 0.00	37.68 -0.86 0.00	55.13 -0.53 0.00	59.73 -0.23 0.00	70.89 0.34 0.00	70.20 0.38 0.00	72.82 0.33 0.00	71.33 -0.23 0.00	66.58 -0.49 0.00	66.55 -0.34 0.00	51.43 -0.61 -1.72	46.87 -0.69 0.00	53.30 -0.97 0.00	43.78 -0.86 0.00	38.18 -1.02 -0.23	41.94 -1.61 -0.05
HARZA MOOSE___RIVER 24016	22.08 0.38 0.00	22.19 0.45 0.00	27.66 0.60 0.00	17.02 0.40 0.00	13.81 0.33 0.00	19.40 0.37 0.00	29.45 0.47 0.00	29.72 0.25 0.00	32.56 0.15 0.00	38.91 0.36 0.00	56.03 0.37 0.00	60.27 0.31 0.00	70.83 0.28 0.00	70.18 0.37 0.00	73.00 0.52 0.00	72.22 0.66 0.00	67.83 0.76 0.00	67.39 0.50 0.00	50.92 0.52 -0.08	48.13 0.57 0.00	54.96 0.69 0.00	45.29 0.65 0.00	39.47 0.49 -0.01	44.20 0.70 0.00
HEMPSTEAD___ 23647	62.80 1.82 -39.28	36.48 1.49 -13.25	90.34 1.80 -61.49	37.86 1.12 -20.11	34.91 0.87 -20.55	35.64 1.27 -15.35	36.90 2.24 -5.68	38.04 2.70 -5.87	38.81 3.08 -3.32	45.57 3.71 -3.32	62.86 5.74 -1.46	87.22 6.95 -20.30	85.19 8.31 -6.34	85.12 8.14 -7.16	85.75 8.54 -4.73	85.62 9.07 -4.99	85.66 8.73 -9.86	85.11 8.70 -9.53	105.21 6.13 -48.76	104.59 5.37 -51.66	81.92 6.13 -21.52	62.77 4.67 -13.46	73.17 4.18 -30.03	85.20 4.70 -37.00
HICKLING___1 23621	22.27 0.57 0.00	22.07 0.33 0.00	27.36 0.30 0.00	16.84 0.21 0.00	13.65 0.17 0.00	19.34 0.31 0.00	29.64 0.66 0.00	30.49 1.02 0.00	33.99 1.58 0.00	40.75 2.21 0.00	59.58 3.92 0.00	64.65 4.68 0.00	76.69 6.14 0.00	75.96 6.14 0.00	78.61 6.12 0.00	77.31 5.75 0.00	72.36 5.29 0.00	72.48 5.59 0.00	56.22 3.67 -2.23	50.76 3.20 0.00	57.75 3.48 0.00	47.39 2.75 0.00	41.42 2.16 -0.30	45.48 1.92 -0.06
HICKLING___2 23622	22.27 0.58 0.00	22.07 0.33 0.00	27.36 0.31 0.00	16.84 0.21 0.00	13.65 0.17 0.00	19.34 0.32 0.00	29.65 0.67 0.00	30.49 1.03 0.00	34.00 1.59 0.00	40.76 2.22 0.00	59.60 3.94 0.00	64.66 4.70 0.00	76.70 6.16 0.00	75.98 6.16 0.00	78.63 6.14 0.00	77.33 5.77 0.00	72.38 5.31 0.00	72.50 5.61 0.00	56.23 3.69 -2.23	50.77 3.21 0.00	57.77 3.50 0.00	47.40 2.76 0.00	41.43 2.17 -0.30	45.49 1.93 -0.06
HIGH FALLS___HY 23754	23.06 1.36 0.00	22.97 1.24 0.00	28.54 1.49 0.00	17.52 0.89 0.00	14.19 0.71 0.00	20.05 1.03 0.00	30.62 1.64 0.00	31.34 1.88 0.00	34.69 2.28 0.00	41.12 2.58 0.00	59.20 3.54 0.00	64.14 4.18 0.00	76.15 5.60 0.00	75.50 5.69 0.00	78.37 5.89 0.00	77.64 6.08 0.00	72.91 5.84 0.00	72.78 5.89 0.00	63.85 4.33 -9.21	51.38 3.82 0.00	58.56 4.29 0.00	48.01 3.37 0.00	43.03 2.84 -1.23	46.81 3.07 -0.25
HILLBURN___GT 23639	22.83 1.13 0.00	22.54 0.81 0.00	27.93 0.87 0.00	17.15 0.52 0.00	13.87 0.39 0.00	19.64 0.61 0.00	30.18 1.20 0.00	31.08 1.62 0.00	34.50 2.09 0.00	41.22 2.67 0.00	59.86 4.20 0.00	65.02 5.06 0.00	77.06 6.51 0.00	76.43 6.62 0.00	79.25 6.76 0.00	78.52 6.96 0.00	73.79 6.71 0.00	73.82 6.93 0.00	63.71 4.74 -8.65	51.65 4.09 0.00	58.75 4.47 0.00	48.07 3.44 0.00	43.18 3.06 -1.16	46.92 3.18 -0.23
HOLTSVIL 1-5___GRP1 24031	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00

HOLTSVIL6-10___GRP2 24032	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_1 23690	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_10 23699	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_2 23691	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_3 23692	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_4 23693	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_5 23694	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_6 23695	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_7 23696	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_8 23697	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HOLTSVILLE_IC_9 23698	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
HQ_GEN_CEDARS 23644	19.68 -2.02 0.00	19.90 -1.84 0.00	24.87 -2.19 0.00	15.33 -1.30 0.00	12.45 -1.03 0.00	17.55 1.48 0.00	26.85 -2.13 0.00	27.32 -2.15 0.00	29.99 -2.42 0.00	35.37 -3.18 0.00	50.52 -5.14 0.00	55.92 -4.05 0.00	66.41 -4.14 0.00	66.35 -3.47 0.00	69.08 -3.41 0.00	68.30 -3.26 0.00	62.95 -4.12 0.00	62.22 -4.67 0.00	46.56 -3.65 0.10	44.15 -3.41 0.00	50.10 -4.18 0.00	41.42 -3.22 0.00	35.40 -3.56 0.01	39.27 -4.23 0.00
HQ_GEN_CHAT DC 23651	21.07 -0.62 0.00	21.20 -0.53 0.00	25.00 -0.37 1.04	16.27 -0.36 0.00	13.20 -0.28 0.00	23.08 -0.43 5.26	25.01 -0.57 6.01	32.06 -0.97 2.74	45.00 -1.43 4.62	37.61 -0.93 0.00	54.36 -1.31 0.00	58.82 -1.14 0.00	74.48 -1.57 -13.38	60.00 -1.65 10.26	75.69 -1.44 -11.84	84.89 -1.68 -10.42	77.25 -1.52 -6.34	77.28 -1.81 -14.28	49.28 -0.95 0.08	46.74 -0.82 0.00	53.15 -1.12 0.00	41.80 -1.19 4.50	43.73 -1.21 1.49	42.24 -1.26 0.00
HUDAV+59+74_TH_GRP 23620	23.53 1.83 0.00	23.24 1.50 0.00	28.89 1.84 0.00	17.74 1.11 0.00	14.34 0.86 0.00	20.32 1.29 0.00	31.31 2.33 0.00	35.24 2.88 -2.90	38.00 3.46 -2.12	42.65 4.11 0.00	61.80 6.14 0.00	67.18 7.21 0.00	79.44 8.89 0.00	78.65 8.81 -0.03	81.60 9.11 0.00	81.29 9.69 -0.04	77.30 9.33 -0.90	76.98 9.32 -0.78	65.76 6.40 -9.05	53.19 5.63 0.00	60.58 6.31 0.00	49.48 4.84 0.00	44.52 4.35 -1.21	48.62 4.88 -0.24
HUDSON AVE_GT_3 23810	23.53 1.83 0.00	23.24 1.50 0.00	28.89 1.84 0.00	17.74 1.11 0.00	14.34 0.86 0.00	20.32 1.29 0.00	31.31 2.33 0.00	35.24 2.88 -2.90	38.00 3.46 -2.12	42.65 4.11 0.00	61.80 6.14 0.00	67.18 7.21 0.00	79.44 8.89 0.00	78.65 8.81 -0.03	81.60 9.11 0.00	81.29 9.69 -0.04	77.30 9.33 -0.90	76.98 9.32 -0.78	65.76 6.40 -9.05	53.19 5.63 0.00	60.58 6.31 0.00	49.48 4.84 0.00	44.52 4.35 -1.21	48.62 4.88 -0.24
HUDSON AVE_GT_4 23540	23.53 1.83 0.00	23.24 1.50 0.00	28.89 1.84 0.00	17.74 1.11 0.00	14.34 0.86 0.00	20.32 1.29 0.00	31.31 2.33 0.00	35.24 2.88 -2.90	38.00 3.46 -2.12	42.65 4.11 0.00	61.80 6.14 0.00	67.18 7.21 0.00	79.44 8.89 0.00	78.65 8.81 -0.03	81.60 9.11 0.00	81.29 9.69 -0.04	77.30 9.33 -0.90	76.98 9.32 -0.78	65.76 6.40 -9.05	53.19 5.63 0.00	60.58 6.31 0.00	49.48 4.84 0.00	44.52 4.35 -1.21	48.62 4.88 -0.24

HUDSON_AVE_GT_5 23657	23.53 1.83 0.00	23.24 1.50 0.00	28.89 1.84 0.00	17.74 1.11 0.00	14.34 0.86 0.00	20.32 1.29 0.00	31.31 2.33 0.00	35.24 2.88 -2.90	38.00 3.46 -2.12	42.65 4.11 0.00	61.80 6.14 0.00	67.18 7.21 0.00	79.44 8.89 0.00	78.65 8.81 -0.03	81.60 9.11 0.00	81.29 9.69 -0.04	77.30 9.33 -0.90	76.98 9.32 -0.78	65.76 6.40 -9.05	53.19 5.63 0.00	60.58 6.31 0.00	49.48 4.84 0.00	44.52 4.35 -1.21	48.62 4.88 -0.24
HUDSON_AVE_10 24168	23.38 1.69 0.00	23.07 1.34 0.00	28.68 1.63 0.00	17.61 0.98 0.00	14.24 0.76 0.00	20.17 1.14 0.00	31.20 2.22 0.00	34.99 2.63 -2.90	37.74 3.20 -2.12	42.35 3.81 0.00	61.39 5.72 0.00	66.70 6.73 0.00	78.85 8.30 0.00	78.06 8.21 -0.03	81.00 8.52 0.00	80.69 9.09 -0.04	76.73 8.76 -0.90	76.42 8.75 -0.78	65.38 6.01 -9.05	52.85 5.29 0.00	60.17 5.90 0.00	49.16 4.52 0.00	44.21 4.04 -1.21	48.27 4.53 -0.24
HUNTLEY___63 23557	21.61 -0.09 0.00	21.41 -0.32 0.00	26.52 -0.53 0.00	16.27 -0.36 0.00	13.25 -0.23 0.00	18.80 -0.23 0.00	28.71 -0.27 0.00	29.50 0.03 0.00	32.66 0.25 0.00	38.54 0.00 0.00	56.22 0.56 0.00	61.29 1.33 0.00	73.32 2.78 0.00	72.74 2.93 0.00	75.41 2.93 0.00	73.05 1.49 0.00	67.95 0.87 0.00	68.04 1.15 0.00	52.14 0.42 -1.40	47.76 0.20 0.00	54.12 -0.16 0.00	44.68 0.04 0.00	39.02 -0.14 -0.19	42.57 -0.96 -0.04
HUNTLEY___64 23558	21.61 -0.09 0.00	21.41 -0.32 0.00	26.52 -0.53 0.00	16.27 -0.36 0.00	13.25 -0.23 0.00	18.80 -0.23 0.00	28.71 -0.27 0.00	29.50 0.03 0.00	32.66 0.25 0.00	38.54 0.00 0.00	56.22 0.56 0.00	61.29 1.33 0.00	73.32 2.78 0.00	72.74 2.93 0.00	75.41 2.93 0.00	73.05 1.49 0.00	67.95 0.87 0.00	68.04 1.15 0.00	52.14 0.42 -1.40	47.76 0.20 0.00	54.12 -0.16 0.00	44.68 0.04 0.00	39.02 -0.14 -0.19	42.57 -0.96 -0.04
HUNTLEY___65 23559	21.61 -0.09 0.00	21.41 -0.32 0.00	26.52 -0.53 0.00	16.27 -0.36 0.00	13.25 -0.23 0.00	18.80 -0.23 0.00	28.71 -0.27 0.00	29.50 0.03 0.00	32.66 0.25 0.00	38.54 0.00 0.00	56.22 0.56 0.00	61.29 1.33 0.00	73.32 2.78 0.00	72.74 2.93 0.00	75.41 2.93 0.00	73.05 1.49 0.00	67.95 0.87 0.00	68.04 1.15 0.00	52.14 0.42 -1.40	47.76 0.20 0.00	54.12 -0.16 0.00	44.68 0.04 0.00	39.02 -0.14 -0.19	42.57 -0.96 -0.04
HUNTLEY___66 23560	21.61 -0.09 0.00	21.41 -0.32 0.00	26.52 -0.53 0.00	16.27 -0.36 0.00	13.25 -0.23 0.00	18.80 -0.23 0.00	28.71 -0.27 0.00	29.50 0.03 0.00	32.66 0.25 0.00	38.54 0.00 0.00	56.22 0.56 0.00	61.29 1.33 0.00	73.32 2.78 0.00	72.74 2.93 0.00	75.41 2.93 0.00	73.05 1.49 0.00	67.95 0.87 0.00	68.04 1.15 0.00	52.14 0.42 -1.40	47.76 0.20 0.00	54.12 -0.16 0.00	44.68 0.04 0.00	39.02 -0.14 -0.19	42.57 -0.96 -0.04
HUNTLEY___67 23561	21.36 -0.34 0.00	21.16 -0.58 0.00	26.20 -0.86 0.00	16.08 -0.55 0.00	13.09 -0.39 0.00	18.57 -0.46 0.00	28.33 -0.65 0.00	29.10 -0.37 0.00	32.17 -0.24 0.00	37.94 -0.60 0.00	55.42 -0.24 0.00	60.41 0.44 0.00	72.29 1.74 0.00	71.66 1.84 0.00	74.29 1.80 0.00	71.94 0.37 0.00	66.75 -0.32 0.00	67.05 0.16 0.00	51.48 -0.25 -1.41	47.14 -0.42 0.00	53.39 -0.89 0.00	44.08 -0.56 0.00	38.53 -0.63 -0.19	42.07 -1.47 -0.04
HUNTLEY___68 23562	21.36 -0.34 0.00	21.16 -0.58 0.00	26.20 -0.86 0.00	16.08 -0.55 0.00	13.09 -0.39 0.00	18.57 -0.46 0.00	28.33 -0.65 0.00	29.10 -0.37 0.00	32.16 -0.25 0.00	37.94 -0.60 0.00	55.42 -0.24 0.00	60.41 0.44 0.00	72.29 1.74 0.00	71.66 1.84 0.00	74.28 1.80 0.00	71.93 0.37 0.00	66.75 -0.32 0.00	67.05 0.16 0.00	51.47 -0.26 -1.41	47.14 -0.42 0.00	53.38 -0.89 0.00	44.08 -0.56 0.00	38.52 -0.63 -0.19	42.07 -1.47 -0.04
INDECK___CORINTH 23802	22.74 1.04 0.00	23.10 1.36 0.00	28.80 1.74 0.00	17.67 1.04 0.00	14.34 0.86 0.00	20.21 1.18 0.00	30.61 1.63 0.00	30.64 1.18 0.00	32.97 0.56 0.00	39.28 0.74 0.00	56.00 0.34 0.00	59.98 0.02 0.00	69.54 -1.01 0.00	69.56 -0.26 0.00	72.55 0.06 0.00	72.19 0.63 0.00	68.86 1.78 0.00	67.71 0.82 0.00	63.54 1.28 -11.94	48.89 1.33 0.00	57.03 2.75 0.00	46.46 1.82 0.00	42.40 1.84 -1.59	46.10 2.28 -0.32
INDECK___ILION 23567	22.34 0.64 0.00	22.31 0.58 0.00	27.77 0.71 0.00	17.04 0.41 0.00	13.71 0.23 0.00	19.20 0.17 0.00	29.31 0.33 0.00	29.87 0.41 0.00	32.86 0.45 0.00	39.09 0.55 0.00	56.37 0.71 0.00	60.76 0.79 0.00	71.44 0.90 0.00	70.83 1.02 0.00	73.56 1.08 0.00	72.99 1.42 0.00	68.63 1.56 0.00	68.42 1.53 0.00	51.44 1.25 0.13	48.60 1.04 0.00	55.56 1.29 0.00	45.57 0.93 0.00	39.89 0.94 0.02	44.55 1.06 0.00
INDECK___OLEAN 23982	23.08 1.38 0.00	22.76 1.03 0.00	28.09 1.04 0.00	17.30 0.67 0.00	14.05 0.57 0.00	19.92 0.89 0.00	30.32 1.34 0.00	31.29 1.83 0.00	34.81 2.39 0.00	41.08 2.53 0.00	60.03 4.37 0.00	65.40 5.44 0.00	77.94 7.40 0.00	76.73 6.92 0.00	79.34 6.86 0.00	76.87 5.30 0.00	71.62 4.55 0.00	71.78 4.89 0.00	54.71 2.84 -1.55	49.74 2.19 0.00	56.40 2.13 0.00	46.40 1.76 0.00	40.42 1.25 -0.21	44.22 0.68 -0.04
INDECK___OSWEGO 23783	21.32 -0.38 0.00	21.37 -0.37 0.00	26.59 -0.47 0.00	16.35 -0.28 0.00	13.26 -0.22 0.00	18.69 -0.33 0.00	28.41 -0.57 0.00	28.76 -0.70 0.00	31.57 -0.84 0.00	37.59 -0.96 0.00	54.27 -1.39 0.00	58.07 -1.89 0.00	67.89 -2.66 0.00	66.91 -2.91 0.00	69.45 -3.03 0.00	68.44 -3.13 0.00	64.11 -2.96 0.00	63.95 -2.94 0.00	48.92 -2.08 -0.69	45.79 -1.77 0.00	52.36 -1.91 0.00	43.10 -1.53 0.00	37.84 -1.22 -0.09	42.29 -1.23 -0.02
INDECK___YERKES 23781	21.60 -0.10 0.00	21.40 -0.34 0.00	26.51 -0.55 0.00	16.26 -0.37 0.00	13.24 -0.24 0.00	18.79 -0.24 0.00	28.69 -0.29 0.00	29.48 0.01 0.00	32.63 0.22 0.00	38.51 -0.03 0.00	56.16 0.50 0.00	61.23 1.26 0.00	73.25 2.70 0.00	72.68 2.86 0.00	75.35 2.86 0.00	72.98 1.42 0.00	67.89 0.81 0.00	67.98 1.09 0.00	52.10 0.38 -1.40	47.72 0.17 0.00	54.07 -0.20 0.00	44.64 0.00 0.00	38.99 -0.17 -0.19	42.54 -1.00 -0.04
INDIAN POINT_GT_1 24139	23.10 1.40 0.00	22.85 1.11 0.00	28.37 1.31 0.00	17.42 0.79 0.00	14.09 0.61 0.00	19.95 0.92 0.00	30.67 1.69 0.00	31.60 2.13 0.00	35.01 2.60 0.00	41.72 3.18 0.00	60.43 4.77 0.00	65.61 5.64 0.00	77.55 7.00 0.00	76.83 7.01 0.00	79.72 7.23 0.00	79.29 7.73 0.00	74.57 7.50 0.00	74.47 7.58 0.00	64.54 5.24 -8.98	52.13 4.57 0.00	59.38 5.11 0.00	48.55 3.92 0.00	43.71 3.54 -1.20	47.67 3.93 -0.24
INDIAN POINT_GT_2 23659	23.10 1.40 0.00	22.85 1.11 0.00	28.37 1.31 0.00	17.42 0.79 0.00	14.09 0.61 0.00	19.95 0.92 0.00	30.67 1.69 0.00	31.60 2.13 0.00	35.01 2.60 0.00	41.72 3.18 0.00	60.43 4.77 0.00	65.61 5.64 0.00	77.55 7.00 0.00	76.83 7.01 0.00	79.72 7.23 0.00	79.29 7.73 0.00	74.57 7.50 0.00	74.47 7.58 0.00	64.54 5.24 -8.98	52.13 4.57 0.00	59.38 5.11 0.00	48.55 3.92 0.00	43.71 3.54 -1.20	47.67 3.93 -0.24
INDIAN POINT_GT_3 24019	23.10 1.40 0.00	22.85 1.11 0.00	28.37 1.31 0.00	17.42 0.79 0.00	14.09 0.61 0.00	19.95 0.92 0.00	30.67 1.69 0.00	31.60 2.13 0.00	35.01 2.60 0.00	41.72 3.18 0.00	60.43 4.77 0.00	65.61 5.64 0.00	77.55 7.00 0.00	76.83 7.01 0.00	79.72 7.23 0.00	79.29 7.73 0.00	74.57 7.50 0.00	74.47 7.58 0.00	64.54 5.24 -8.98	52.13 4.57 0.00	59.38 5.11 0.00	48.55 3.92 0.00	43.71 3.54 -1.20	47.67 3.93 -0.24

INDIAN POINT___2 23530	22.96 1.27 0.00	22.71 0.97 0.00	28.19 1.13 0.00	17.31 0.69 0.00	14.00 0.52 0.00	19.83 0.80 0.00	30.48 1.50 0.00	31.41 1.94 0.00	34.80 2.39 0.00	41.47 2.93 0.00	60.08 4.42 0.00	65.23 5.27 0.00	77.11 6.56 0.00	76.41 6.59 0.00	79.28 6.80 0.00	78.87 7.30 0.00	74.16 7.09 0.00	74.08 7.19 0.00	64.14 4.95 -8.88	51.85 4.29 0.00	59.05 4.78 0.00	48.29 3.65 0.00	43.46 3.31 -1.19	47.40 3.66 -0.24
INDIAN POINT___3 23531	22.92 1.22 0.00	22.67 0.94 0.00	28.15 1.09 0.00	17.29 0.66 0.00	13.98 0.50 0.00	19.79 0.77 0.00	30.41 1.43 0.00	31.32 1.85 0.00	34.70 2.29 0.00	41.34 2.79 0.00	59.86 4.20 0.00	64.97 5.00 0.00	76.79 6.24 0.00	76.09 6.27 0.00	78.94 6.46 0.00	78.51 6.95 0.00	73.83 6.76 0.00	73.75 6.86 0.00	64.02 4.72 -8.98	51.65 4.09 0.00	58.83 4.56 0.00	48.11 3.47 0.00	43.34 3.17 -1.20	47.26 3.52 -0.24
INDIAN PT_GT_GRP 23687	23.10 1.40 0.00	22.85 1.11 0.00	28.37 1.31 0.00	17.42 0.79 0.00	14.09 0.61 0.00	19.95 0.92 0.00	30.67 1.69 0.00	31.60 2.13 0.00	35.01 2.60 0.00	41.72 3.18 0.00	60.43 4.77 0.00	65.61 5.64 0.00	77.55 7.00 0.00	76.83 7.01 0.00	79.72 7.23 0.00	79.29 7.73 0.00	74.57 7.50 0.00	74.47 7.58 0.00	64.54 5.24 -8.98	52.13 4.57 0.00	59.38 5.11 0.00	48.55 3.92 0.00	43.71 3.54 -1.20	47.67 3.93 -0.24
IP CORINTH___1 23988	22.74 1.04 0.00	23.10 1.36 0.00	28.80 1.74 0.00	17.67 1.04 0.00	14.34 0.86 0.00	20.21 1.18 0.00	30.61 1.63 0.00	30.64 1.18 0.00	32.97 0.56 0.00	39.28 0.74 0.00	56.00 0.34 0.00	59.98 0.02 0.00	69.54 -1.01 0.00	69.56 -0.26 0.00	72.55 0.06 0.00	72.19 0.63 0.00	68.86 1.78 0.00	67.71 0.82 0.00	63.54 1.28 -11.94	48.89 1.33 0.00	57.03 2.75 0.00	46.46 1.82 0.00	42.40 1.84 -1.59	46.10 2.28 -0.32
IP___TICONDEROGA 23804	23.01 1.31 0.00	23.37 1.63 0.00	28.99 1.93 0.00	17.78 1.15 0.00	14.47 0.99 0.00	20.46 1.43 0.00	30.80 1.82 0.00	30.56 1.09 0.00	32.94 0.53 0.00	39.38 0.84 0.00	56.10 0.44 0.00	59.75 -0.21 0.00	69.88 -0.67 0.00	69.97 0.16 0.00	72.99 0.51 0.00	72.69 1.12 0.00	69.00 1.92 0.00	68.07 1.19 0.00	63.83 1.98 -11.53	49.65 2.09 0.00	57.31 3.03 0.00	46.44 1.81 0.00	42.59 2.09 -1.54	46.64 2.83 -0.31
JARVIS____ 23743	21.89 0.19 0.00	21.90 0.17 0.00	27.26 0.21 0.00	16.75 0.12 0.00	13.57 0.09 0.00	19.15 0.13 0.00	29.18 0.20 0.00	29.68 0.21 0.00	32.65 0.24 0.00	38.85 0.30 0.00	56.07 0.41 0.00	60.39 0.42 0.00	71.01 0.46 0.00	70.25 0.44 0.00	72.93 0.45 0.00	72.09 0.53 0.00	67.62 0.55 0.00	67.43 0.54 0.00	50.64 0.45 0.13	47.95 0.39 0.00	54.76 0.49 0.00	45.01 0.37 0.00	39.32 0.38 0.02	43.94 0.44 0.00
JENNISON___1 23625	23.12 1.42 0.00	23.07 1.33 0.00	28.70 1.64 0.00	17.61 0.98 0.00	14.29 0.81 0.00	20.24 1.21 0.00	30.90 1.91 0.00	31.66 2.20 0.00	35.10 2.69 0.00	42.02 3.48 0.00	60.80 5.14 0.00	65.78 5.81 0.00	77.69 7.14 0.00	76.88 7.07 0.00	79.71 7.22 0.00	78.82 7.26 0.00	73.90 6.83 0.00	73.66 6.77 0.00	58.21 4.81 -3.08	51.88 4.32 0.00	59.14 4.87 0.00	48.55 3.91 0.00	42.75 3.37 -0.41	47.11 3.53 -0.08
JENNISON___2 23626	23.08 1.38 0.00	23.03 1.30 0.00	28.66 1.60 0.00	17.58 0.95 0.00	14.27 0.79 0.00	20.21 1.18 0.00	30.84 1.86 0.00	31.60 2.14 0.00	35.03 2.61 0.00	41.92 3.38 0.00	60.63 4.97 0.00	65.59 5.62 0.00	77.45 6.90 0.00	76.64 6.83 0.00	79.46 6.97 0.00	78.60 7.04 0.00	73.70 6.63 0.00	73.46 6.57 0.00	58.06 4.66 -3.08	51.75 4.19 0.00	59.00 4.73 0.00	48.43 3.79 0.00	42.66 3.28 -0.41	47.02 3.44 -0.08
KEDC PORT_JEFF_GT2 24210	62.56 1.58 -39.28	36.38 1.39 -13.25	90.21 1.67 -61.49	37.78 1.04 -20.11	34.85 0.82 -20.55	35.57 1.20 -15.35	36.70 2.05 -5.68	37.68 2.34 -5.87	38.21 2.48 -3.32	44.63 2.76 -3.32	61.80 4.67 -1.46	86.24 5.98 -20.30	83.64 6.76 -6.34	82.96 5.98 -7.16	83.33 6.12 -4.73	83.26 6.70 -4.99	83.51 6.58 -9.86	83.00 6.58 -9.53	103.82 4.75 -48.76	103.42 4.20 -51.66	80.92 5.12 -21.52	62.23 4.13 -13.46	72.42 3.43 -30.03	84.45 3.95 -37.00
KEDC PORT_JEFF_GT3 24211	62.56 1.58 -39.28	36.38 1.39 -13.25	90.21 1.67 -61.49	37.78 1.04 -20.11	34.85 0.82 -20.55	35.57 1.20 -15.35	36.70 2.05 -5.68	37.68 2.34 -5.87	38.21 2.48 -3.32	44.63 2.76 -3.32	61.80 4.67 -1.46	86.24 5.98 -20.30	83.64 6.76 -6.34	82.96 5.98 -7.16	83.33 6.12 -4.73	83.26 6.70 -4.99	83.51 6.58 -9.86	83.00 6.58 -9.53	103.82 4.75 -48.76	103.42 4.20 -51.66	80.92 5.12 -21.52	62.23 4.13 -13.46	72.42 3.43 -30.03	84.45 3.95 -37.00
KEDC_GLWD_GRP 24221	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
KEDC_GLWD_GT4 24219	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
KEDC_GLWD_GT5 24220	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
KENSICO____ 23655	23.26 1.56 0.00	23.00 1.27 0.00	28.57 1.52 0.00	17.55 0.92 0.00	14.19 0.71 0.00	20.10 1.07 0.00	30.90 1.92 0.00	31.86 2.39 0.00	35.30 2.89 0.00	42.04 3.50 0.00	60.91 5.25 0.00	66.14 6.17 0.00	78.17 7.62 0.00	77.41 7.59 0.00	80.33 7.85 0.00	79.93 8.36 0.00	75.16 8.09 0.00	75.03 8.14 0.00	64.98 5.63 -9.04	52.49 4.93 0.00	59.79 5.52 0.00	48.89 4.25 0.00	44.01 3.83 -1.21	48.02 4.28 -0.24
KIAC_JFK_AIRPORT 23541	119.85 1.63 -96.52	97.84 1.25 -74.86	69.56 1.46 -41.04	42.23 0.87 -24.73	14.15 0.67 0.00	20.03 1.01 0.00	30.98 1.99 0.00	40.53 2.40 -8.67	52.74 3.02 -17.30	52.44 3.63 -10.26	62.94 5.52 -1.76	66.44 6.47 0.00	78.53 7.98 0.00	77.76 7.91 -0.03	80.76 8.27 0.00	80.45 8.84 -0.04	76.49 8.52 -0.90	76.12 8.46 -0.78	65.17 5.80 -9.05	62.40 5.11 -9.73	64.46 5.63 -4.56	61.97 4.31 -13.03	67.37 3.79 -24.61	91.02 4.25 -43.27
KINTIGH____ 23543	20.98 -0.72 0.00	20.82 -0.92 0.00	25.78 -1.27 0.00	15.86 -0.77 0.00	12.90 -0.58 0.00	18.29 -0.73 0.00	27.84 -1.14 0.00	28.50 -0.97 0.00	31.53 -0.88 0.00	37.14 -1.40 0.00	54.39 -1.27 0.00	59.19 -0.78 0.00	70.81 0.26 0.00	70.04 0.22 0.00	72.59 0.10 0.00	70.28 -1.28 0.00	65.27 -1.81 0.00	65.59 -1.30 0.00	50.10 -1.42 -1.20	46.10 -1.45 0.00	52.28 -2.00 0.00	43.00 -1.63 0.00	37.55 -1.58 -0.16	41.10 -2.43 -0.03

LEDERLE____ 23769	22.94 1.24 0.00	22.65 0.92 0.00	28.04 0.98 0.00	17.24 0.61 0.00	13.94 0.46 0.00	19.75 0.72 0.00	30.32 1.34 0.00	31.25 1.78 0.00	34.76 2.35 0.00	41.58 3.04 0.00	60.44 4.78 0.00	65.73 5.76 0.00	78.03 7.48 0.00	77.49 7.68 0.00	80.41 7.93 0.00	79.69 8.12 0.00	74.88 7.80 0.00	75.11 8.22 0.00	64.78 5.75 -8.71	52.55 4.99 0.00	59.71 5.44 0.00	48.82 4.18 0.00	43.75 3.62 -1.16	47.46 3.73 -0.23
LINDEN COGEN____ 23786	23.43 1.73 0.00	23.13 1.40 0.00	28.77 1.71 0.00	17.65 1.03 0.00	14.27 0.79 0.00	20.22 1.19 0.00	31.16 2.18 0.00	35.09 2.73 -2.90	37.80 3.27 -2.12	42.34 3.80 0.00	41.60 5.73 19.79	14.31 6.82 52.48	45.15 8.43 33.83	75.63 8.22 2.40	53.70 8.42 27.20	44.98 8.99 35.58	41.43 8.65 34.30	50.75 8.63 24.76	43.95 5.88 12.25	43.13 5.17 9.60	44.65 5.78 15.41	49.05 4.41 0.00	44.17 3.99 -1.21	48.27 4.53 -0.24
LIPA_MISC_IPP 23656	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
LITTLE FALLS____HYD 24013	23.09 1.40 0.00	22.97 1.24 0.00	28.54 1.48 0.00	17.48 0.86 0.00	14.11 0.63 0.00	19.92 0.90 0.00	30.56 1.58 0.00	31.25 1.79 0.00	34.35 1.94 0.00	40.90 2.36 0.00	58.90 3.24 0.00	63.59 3.62 0.00	74.75 4.20 0.00	74.35 4.54 0.00	77.29 4.80 0.00	77.08 5.51 0.00	72.73 5.66 0.00	72.52 5.63 0.00	54.64 4.45 0.13	51.41 3.85 0.00	58.88 4.61 0.00	48.13 3.49 0.00	42.29 3.34 0.02	47.24 3.74 0.00
LONG_LAKE_PHOENIX 24014	21.45 -0.24 0.00	21.50 -0.24 0.00	26.75 -0.31 0.00	16.45 -0.18 0.00	13.34 -0.14 0.00	18.81 -0.22 0.00	28.57 -0.41 0.00	28.95 -0.52 0.00	31.66 -0.75 0.00	37.58 -0.97 0.00	54.27 -1.39 0.00	58.09 -1.88 0.00	67.97 -2.57 0.00	67.01 -2.81 0.00	69.52 -2.96 0.00	68.50 -3.06 0.00	64.22 -2.86 0.00	64.02 -2.87 0.00	48.97 -2.05 -0.71	45.79 -1.77 0.00	52.36 -1.91 0.00	43.09 -1.54 0.00	38.04 -1.02 -0.09	42.64 -0.88 -0.02
LOVETT____3 23632	22.77 1.07 0.00	22.50 0.77 0.00	27.86 0.81 0.00	17.15 0.52 0.00	13.87 0.39 0.00	19.63 0.60 0.00	30.05 1.07 0.00	30.90 1.44 0.00	34.34 1.93 0.00	41.05 2.51 0.00	59.63 3.97 0.00	64.80 4.83 0.00	76.88 6.33 0.00	76.28 6.46 0.00	79.11 6.62 0.00	78.37 6.81 0.00	73.67 6.60 0.00	74.17 7.28 0.00	64.27 5.20 -8.75	52.06 4.50 0.00	59.19 4.92 0.00	48.42 3.78 0.00	43.45 3.31 -1.17	47.18 3.45 -0.23
LOVETT____4 23642	22.75 1.06 0.00	22.49 0.75 0.00	27.85 0.79 0.00	17.14 0.51 0.00	13.86 0.38 0.00	19.62 0.60 0.00	30.03 1.05 0.00	30.88 1.42 0.00	34.32 1.90 0.00	41.02 2.47 0.00	59.58 3.92 0.00	64.74 4.77 0.00	76.81 6.26 0.00	76.20 6.39 0.00	79.03 6.54 0.00	78.29 6.72 0.00	73.59 6.52 0.00	74.10 7.21 0.00	64.22 5.15 -8.75	52.01 4.45 0.00	59.13 4.86 0.00	48.38 3.74 0.00	43.41 3.27 -1.17	47.14 3.41 -0.23
LOVETT____5 23593	22.78 1.08 0.00	22.51 0.78 0.00	27.88 0.82 0.00	17.16 0.53 0.00	13.87 0.39 0.00	19.64 0.61 0.00	30.06 1.08 0.00	30.92 1.46 0.00	34.36 1.95 0.00	41.08 2.53 0.00	59.67 4.01 0.00	64.84 4.88 0.00	76.93 6.39 0.00	76.33 6.52 0.00	79.16 6.68 0.00	78.43 6.87 0.00	73.73 6.66 0.00	74.21 7.32 0.00	64.30 5.23 -8.75	52.08 4.53 0.00	59.22 4.94 0.00	48.45 3.81 0.00	43.47 3.33 -1.17	47.20 3.47 -0.23
LOWER RAQUET____HYD 24057	21.32 -0.38 0.00	21.54 -0.20 0.00	26.93 -0.13 0.00	16.60 -0.02 0.00	13.48 0.00 0.00	18.98 -0.04 0.00	28.95 -0.03 0.00	29.22 -0.25 0.00	31.59 -0.82 0.00	37.38 -1.17 0.00	53.74 -1.92 0.00	58.21 -1.75 0.00	68.75 -1.79 0.00	69.19 -0.62 0.00	72.49 0.01 0.00	71.59 0.03 0.00	66.98 -0.10 0.00	66.46 -0.43 0.00	49.92 -0.36 0.04	47.35 -0.21 0.00	53.81 -0.46 0.00	44.44 -0.20 0.00	38.33 -0.63 0.01	42.72 -0.78 0.00
LOWER____HUDSON 24059	22.68 0.98 0.00	23.02 1.29 0.00	28.85 1.79 0.00	17.72 1.09 0.00	14.36 0.88 0.00	20.16 1.13 0.00	30.54 1.56 0.00	30.54 1.08 0.00	33.11 0.70 0.00	39.40 0.86 0.00	55.97 0.31 0.00	59.85 -0.12 0.00	69.70 -0.85 0.00	69.25 -0.57 0.00	72.09 -0.40 0.00	71.96 0.39 0.00	68.01 0.94 0.00	67.29 0.40 0.00	62.97 1.04 -11.61	48.63 1.07 0.00	55.83 1.56 0.00	45.87 1.23 0.00	41.85 1.33 -1.55	45.81 2.00 -0.31
MG INDUSTRY____DRP 24185	22.22 0.52 0.00	22.51 0.78 0.00	28.23 1.17 0.00	17.34 0.72 0.00	14.04 0.56 0.00	19.69 0.66 0.00	29.80 0.82 0.00	29.92 0.46 0.00	32.62 0.21 0.00	38.81 0.27 0.00	55.23 -0.44 0.00	59.14 -0.82 0.00	68.99 -1.56 0.00	68.42 -1.39 0.00	71.20 -1.29 0.00	71.10 -0.47 0.00	66.97 -0.11 0.00	66.32 -0.57 0.00	61.78 0.04 -11.42	47.68 0.12 0.00	54.60 0.33 0.00	44.99 0.36 0.00	40.92 0.44 -1.52	44.82 1.02 -0.30
MILLIKEN____1 23584	21.25 -0.45 0.00	21.50 -0.23 0.00	26.42 -0.64 0.00	16.01 -0.61 0.00	13.25 -0.23 0.00	18.61 -0.42 0.00	27.57 -1.41 0.00	28.38 -1.09 0.00	31.59 -0.82 0.00	38.06 -0.48 0.00	55.84 0.18 0.00	60.49 0.53 0.00	71.40 0.85 0.00	70.70 0.89 0.00	73.41 0.93 0.00	72.08 0.51 0.00	67.36 0.29 0.00	67.05 0.16 0.00	51.81 -0.03 -1.52	47.27 -0.29 0.00	53.84 -0.43 0.00	44.46 -0.17 0.00	38.55 -0.62 -0.20	42.33 -1.21 -0.04
MILLIKEN____2 23585	21.25 -0.45 0.00	21.49 -0.25 0.00	26.37 -0.69 0.00	15.98 -0.65 0.00	13.23 -0.25 0.00	18.60 -0.43 0.00	27.56 -1.42 0.00	28.37 -1.10 0.00	31.59 -0.82 0.00	38.06 -0.49 0.00	55.83 0.17 0.00	60.48 0.52 0.00	71.39 0.85 0.00	70.69 0.87 0.00	73.40 0.92 0.00	72.06 0.50 0.00	67.33 0.26 0.00	67.02 0.13 0.00	51.79 -0.04 -1.52	47.25 -0.31 0.00	53.83 -0.44 0.00	44.46 -0.18 0.00	38.54 -0.62 -0.20	42.32 -1.22 -0.04
MILLIKEN____DIESEL 23629	21.25 -0.45 0.00	21.49 -0.25 0.00	26.37 -0.69 0.00	15.98 -0.65 0.00	13.23 -0.25 0.00	18.60 -0.43 0.00	27.56 -1.42 0.00	28.37 -1.10 0.00	31.59 -0.82 0.00	38.06 -0.49 0.00	55.83 0.17 0.00	60.48 0.52 0.00	71.39 0.85 0.00	70.69 0.87 0.00	73.40 0.92 0.00	72.06 0.50 0.00	67.33 0.26 0.00	67.02 0.13 0.00	51.79 -0.04 -1.52	47.25 -0.31 0.00	53.83 -0.44 0.00	44.46 -0.18 0.00	38.54 -0.62 -0.20	42.32 -1.22 -0.04
MODEL_CITY_ENERGY 24167	21.41 -0.29 0.00	21.24 -0.50 0.00	26.32 -0.74 0.00	16.14 -0.49 0.00	13.13 -0.35 0.00	18.63 -0.40 0.00	28.43 -0.55 0.00	29.18 -0.28 0.00	32.23 -0.18 0.00	37.97 -0.57 0.00	55.36 -0.30 0.00	60.28 0.31 0.00	72.12 1.57 0.00	71.54 1.73 0.00	74.21 1.72 0.00	71.96 0.40 0.00	66.77 -0.31 0.00	67.00 0.11 0.00	51.43 -0.26 -1.37	47.18 -0.38 0.00	53.48 -0.79 0.00	44.13 -0.50 0.00	38.57 -0.58 -0.18	42.15 -1.38 -0.04
MOHAWK_PAPER____DRP 24187	22.67 0.97 0.00	23.01 1.27 0.00	28.84 1.79 0.00	17.72 1.09 0.00	14.35 0.87 0.00	20.14 1.11 0.00	30.54 1.56 0.00	30.59 1.13 0.00	33.27 0.86 0.00	39.58 1.04 0.00	56.26 0.59 0.00	60.16 0.20 0.00	70.10 -0.45 0.00	69.56 -0.25 0.00	72.39 -0.09 0.00	72.26 0.70 0.00	68.15 1.07 0.00	67.48 0.59 0.00	63.10 1.07 -11.71	48.65 1.09 0.00	55.74 1.47 0.00	45.94 1.30 0.00	41.83 1.30 -1.56	45.75 1.94 -0.31

MONGAUP___HYD 23641	22.64 0.94 0.00	22.39 0.65 0.00	27.76 0.70 0.00	17.04 0.42 0.00	13.79 0.31 0.00	19.52 0.49 0.00	29.96 0.98 0.00	30.79 1.33 0.00	34.13 1.72 0.00	40.72 2.18 0.00	59.07 3.41 0.00	64.08 4.12 0.00	75.85 5.30 0.00	75.15 5.34 0.00	77.88 5.40 0.00	77.10 5.54 0.00	72.43 5.36 0.00	72.42 5.53 0.00	62.30 3.74 -8.24	50.76 3.20 0.00	57.76 3.49 0.00	47.31 2.67 0.00	42.51 2.44 -1.10	46.28 2.56 -0.22
MONTAUK___DIESEL 23721	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
N SALMON___HYD 24042	21.65 -0.05 0.00	21.76 0.02 0.00	27.10 0.04 0.00	16.68 0.05 0.00	13.54 0.05 0.00	19.03 0.01 0.00	28.91 -0.07 0.00	29.10 -0.36 0.00	31.80 -0.61 0.00	37.90 -0.64 0.00	54.59 -1.07 0.00	58.62 -1.34 0.00	68.69 -1.86 0.00	67.89 -1.93 0.00	70.70 -1.78 0.00	69.79 -1.77 0.00	65.47 -1.60 0.00	65.13 -1.76 0.00	49.05 -1.17 0.10	46.64 -0.92 0.00	53.26 -1.01 0.00	43.92 -0.72 0.00	38.42 -0.53 0.01	43.12 -0.37 0.00
N.E._GEN_SANDY PD 24062	22.51 0.81 0.00	22.67 0.94 0.00	26.69 1.32 1.04	17.39 0.76 0.00	14.09 0.61 0.00	24.86 1.35 5.26	27.00 1.42 6.01	34.93 1.90 2.74	50.00 2.86 3.91	39.54 0.99 0.00	56.56 0.90 0.00	66.00 3.44 4.88	64.99 3.57 1.25	65.00 4.03 10.94	62.00 3.72 7.01	65.00 4.19 15.34	65.00 3.91 11.34	64.99 3.95 3.77	62.56 1.43 -10.81	48.87 1.31 0.00	55.94 1.67 0.00	46.55 3.56 4.50	47.96 3.02 1.49	45.70 1.91 -0.29
NARROWS_GT1_1 24228	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_2 24229	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_3 24230	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_4 24231	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_5 24232	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_6 24233	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_7 24234	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_8 24235	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT1_GRP 23726	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_1 24236	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_2 24237	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_3 24238	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14

NARROWS_GT2_4 24239	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_5 24240	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_6 24241	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_7 24242	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_8 24243	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NARROWS_GT2_GRP 23741	23.43 1.74 0.00	23.03 1.30 0.00	28.67 1.61 0.00	17.61 0.99 0.00	14.23 0.75 0.00	20.17 1.14 0.00	31.04 2.06 0.00	39.68 2.69 -7.53	80.39 3.19 -44.80	48.60 3.47 -6.59	60.82 5.16 0.00	66.10 6.14 0.00	197.54 7.61 -119.39	85.78 7.26 -8.70	137.73 7.58 -57.66	139.14 8.23 -59.35	138.95 7.79 -64.09	80.82 7.63 -6.31	73.67 5.08 -18.27	91.77 4.53 -39.68	59.38 5.10 0.00	160.10 3.90 -111.56	101.32 3.76 -58.60	77.15 4.52 -29.14
NEG CAPITAL___MECHNVIL 23645	22.68 0.98 0.00	23.02 1.29 0.00	28.85 1.79 0.00	17.72 1.09 0.00	14.36 0.88 0.00	20.16 1.13 0.00	30.54 1.56 0.00	30.54 1.08 0.00	33.11 0.70 0.00	39.40 0.86 0.00	55.97 0.31 0.00	59.85 -0.12 0.00	69.70 -0.85 0.00	69.25 -0.57 0.00	72.09 -0.40 0.00	71.96 0.39 0.00	68.01 0.94 0.00	67.29 0.40 0.00	63.01 1.04 -11.66	48.63 1.07 0.00	55.83 1.56 0.00	45.87 1.23 0.00	41.85 1.33 -1.55	45.81 2.00 -0.31
NEG CENTRAL_HIGH_ACRES 23767	21.24 -0.46 0.00	21.10 -0.64 0.00	25.88 -1.18 0.00	15.73 -0.90 0.00	12.91 -0.57 0.00	18.27 -0.75 0.00	27.83 -1.15 0.00	28.99 -0.48 0.00	32.48 0.06 0.00	39.04 0.49 0.00	58.10 2.44 0.00	63.77 3.80 0.00	76.15 5.60 0.00	75.38 5.56 0.00	78.21 5.73 0.00	75.39 3.82 0.00	69.71 2.64 0.00	69.64 2.75 0.00	53.17 1.80 -1.06	48.90 1.34 0.00	55.38 1.10 0.00	46.22 1.58 0.00	39.59 0.48 -0.14	42.96 -0.57 -0.03
NEG CENTRAL___DRP 24199	21.24 -0.46 0.00	21.29 -0.44 0.00	26.41 -0.64 0.00	16.27 -0.36 0.00	13.24 -0.24 0.00	18.66 -0.37 0.00	28.21 -0.77 0.00	28.54 -0.92 0.00	31.49 -0.92 0.00	37.50 -1.05 0.00	54.51 -1.16 0.00	58.59 -1.37 0.00	68.82 -1.73 0.00	67.98 -1.83 0.00	70.68 -1.80 0.00	69.54 -2.02 0.00	65.05 -2.03 0.00	65.00 -1.89 0.00	50.00 -1.46 -1.15	46.26 -1.30 0.00	52.78 -1.49 0.00	43.37 -1.27 0.00	37.94 -1.18 -0.15	42.10 -1.43 -0.03
NEG CENTRAL___INDECK 23768	20.55 -1.14 0.00	20.49 -1.25 0.00	25.42 -1.64 0.00	15.62 -1.00 0.00	12.65 -0.83 0.00	17.91 -1.11 0.00	27.32 -1.66 0.00	28.02 -1.44 0.00	31.14 -1.27 0.00	36.93 -1.62 0.00	54.11 -1.55 0.00	58.83 -1.14 0.00	70.24 -0.31 0.00	69.69 -0.12 0.00	72.27 -0.21 0.00	70.13 -1.43 0.00	65.02 -2.05 0.00	65.17 -1.72 0.00	50.14 -1.73 -1.55	45.85 -1.71 0.00	52.05 -2.22 0.00	42.78 -1.86 0.00	37.28 -1.89 -0.21	40.81 -2.73 -0.04
NEG CENTRAL___SENECA 23627	21.70 0.00 0.00	21.73 0.00 0.00	27.06 0.00 0.00	16.63 0.00 0.00	13.48 0.00 0.00	19.03 0.00 0.00	28.98 0.00 0.00	29.47 0.00 0.00	32.41 0.00 0.00	38.54 0.00 0.00	55.66 0.00 0.00	59.97 0.00 0.00	70.55 0.00 0.00	69.81 0.00 0.00	72.48 0.00 0.00	71.56 0.00 0.00	67.07 0.00 0.00	66.89 0.00 0.00	50.32 0.00 0.00	47.56 0.00 0.00	54.27 0.00 0.00	44.64 0.00 0.00	38.97 0.00 0.00	43.50 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	21.99 0.29 0.00	22.07 0.34 0.00	27.15 0.10 0.00	16.52 -0.11 0.00	13.57 0.09 0.00	19.11 0.09 0.00	28.80 -0.18 0.00	29.72 0.25 0.00	33.08 0.67 0.00	39.87 1.33 0.00	58.65 2.99 0.00	63.53 3.56 0.00	74.89 4.35 0.00	74.08 4.27 0.00	76.94 4.46 0.00	75.30 3.73 0.00	70.22 3.15 0.00	69.94 3.05 0.00	53.71 2.28 -1.11	49.42 1.86 0.00	56.31 2.04 0.00	46.74 2.10 0.00	40.36 1.25 -0.15	44.37 0.84 -0.03
NEG MILLWOOD___DRP 24198	23.09 1.39 0.00	22.88 1.14 0.00	28.42 1.36 0.00	17.44 0.82 0.00	14.11 0.63 0.00	19.97 0.95 0.00	30.64 1.66 0.00	31.52 2.05 0.00	34.91 2.50 0.00	41.61 3.07 0.00	60.24 4.58 0.00	65.32 5.36 0.00	77.15 6.60 0.00	76.41 6.60 0.00	79.27 6.79 0.00	78.77 7.21 0.00	74.06 6.99 0.00	73.92 7.03 0.00	64.49 4.92 -9.26	51.85 4.29 0.00	59.09 4.81 0.00	48.34 3.71 0.00	43.59 3.38 -1.24	47.54 3.79 -0.25
NEG NORTH_FLCN_SEA 23793	23.33 1.64 0.00	23.33 1.59 0.00	28.90 1.84 0.00	17.67 1.04 0.00	14.42 0.94 0.00	20.43 1.40 0.00	31.06 2.08 0.00	32.00 2.53 0.00	35.61 3.20 0.00	42.83 4.28 0.00	62.37 6.71 0.00	67.55 7.58 0.00	79.85 9.30 0.00	79.09 9.27 0.00	82.03 9.54 0.00	80.89 9.33 0.00	75.71 8.64 0.00	75.39 8.50 0.00	56.25 6.06 0.13	53.00 5.44 0.00	60.40 6.12 0.00	49.69 5.05 0.00	43.05 4.10 0.02	47.55 4.05 0.00
NEG NORTH_KES_CHATEGAY 23792	20.97 -0.73 0.00	21.09 -0.65 0.00	26.41 -0.65 0.00	16.27 -0.36 0.00	13.20 -0.28 0.00	18.66 -0.36 0.00	28.45 -0.53 0.00	29.00 -0.47 0.00	31.84 -0.57 0.00	37.79 -0.75 0.00	54.55 -1.11 0.00	59.00 -0.97 0.00	69.64 -0.91 0.00	69.19 -0.62 0.00	72.01 -0.48 0.00	71.12 -0.44 0.00	66.57 -0.50 0.00	66.31 -0.58 0.00	49.69 -0.50 0.12	46.97 -0.59 0.00	53.42 -0.85 0.00	43.94 -0.70 0.00	38.12 -0.83 0.02	42.49 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	21.00 -0.70 0.00	21.11 -0.62 0.00	26.55 -0.51 0.00	16.37 -0.25 0.00	13.29 -0.19 0.00	18.77 -0.25 0.00	28.58 -0.40 0.00	29.10 -0.37 0.00	31.96 -0.45 0.00	38.07 -0.47 0.00	54.89 -0.77 0.00	59.28 -0.69 0.00	69.90 -0.65 0.00	69.47 -0.34 0.00	72.32 -0.16 0.00	71.58 0.02 0.00	67.14 0.07 0.00	66.83 -0.06 0.00	50.19 0.00 0.13	47.29 -0.27 0.00	53.82 -0.46 0.00	44.21 -0.43 0.00	38.37 -0.58 0.02	42.88 -0.62 0.00

NEG NORTH___LWR_SARANAC 23913	21.00 -0.70 0.00	21.11 -0.62 0.00	26.55 -0.51 0.00	16.37 -0.25 0.00	13.29 -0.19 0.00	18.77 -0.25 0.00	28.58 -0.40 0.00	29.10 -0.37 0.00	31.96 -0.45 0.00	38.07 -0.47 0.00	54.89 -0.77 0.00	59.28 -0.69 0.00	69.90 -0.65 0.00	69.47 -0.34 0.00	72.32 -0.16 0.00	71.58 0.02 0.00	67.14 0.07 0.00	66.83 -0.06 0.00	50.19 0.00 0.13	47.29 -0.27 0.00	53.82 -0.46 0.00	44.21 -0.43 0.00	38.37 -0.58 0.02	42.88 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	20.80 -0.89 0.00	20.89 -0.85 0.00	26.28 -0.78 0.00	16.20 -0.43 0.00	13.15 -0.33 0.00	18.60 -0.43 0.00	28.30 -0.68 0.00	28.87 -0.60 0.00	31.71 -0.70 0.00	37.71 -0.83 0.00	54.39 -1.28 0.00	58.73 -1.23 0.00	69.26 -1.29 0.00	68.82 -0.99 0.00	71.63 -0.86 0.00	70.87 -0.70 0.00	66.45 -0.63 0.00	66.20 -0.69 0.00	49.71 -0.48 0.13	46.78 -0.77 0.00	53.25 -1.02 0.00	43.72 -0.92 0.00	38.02 -0.93 0.02	42.48 -1.02 0.00
NEG WEST_LEA_LOCKPORT 23791	21.00 -0.70 0.00	20.85 -0.89 0.00	25.82 -1.24 0.00	15.86 -0.77 0.00	12.90 -0.58 0.00	18.28 -0.75 0.00	27.85 -1.13 0.00	28.52 -0.95 0.00	31.49 -0.92 0.00	37.01 -1.54 0.00	54.13 -1.53 0.00	58.84 -1.12 0.00	70.43 -0.12 0.00	69.75 -0.06 0.00	72.32 -0.16 0.00	69.99 -1.58 0.00	64.95 -2.12 0.00	65.27 -1.62 0.00	50.05 -1.62 -1.36	45.95 -1.61 0.00	52.06 -2.21 0.00	42.85 -1.79 0.00	37.46 -1.69 -0.18	40.95 -2.58 -0.04
NEG WEST___LANCASTR 23811	20.73 -0.97 0.00	20.49 -1.24 0.00	25.40 -1.66 0.00	15.66 -0.97 0.00	12.72 -0.76 0.00	18.05 -0.98 0.00	27.56 -1.42 0.00	28.25 -1.21 0.00	31.38 -1.03 0.00	37.23 -1.31 0.00	54.60 -1.06 0.00	59.37 -0.60 0.00	70.95 0.40 0.00	70.10 0.29 0.00	72.50 0.02 0.00	70.43 -1.13 0.00	65.58 -1.49 0.00	66.02 -0.87 0.00	50.70 -1.20 -1.59	46.24 -1.32 0.00	52.46 -1.82 0.00	43.12 -1.52 0.00	37.66 -1.52 -0.21	41.17 -2.37 -0.04
NEG_PENN_ALLEGHNY 23528	22.11 0.41 0.00	21.97 0.23 0.00	27.31 0.25 0.00	16.80 0.18 0.00	13.60 0.12 0.00	19.24 0.21 0.00	29.39 0.41 0.00	30.06 0.59 0.00	33.35 0.94 0.00	39.82 1.28 0.00	57.71 2.05 0.00	62.28 2.32 0.00	73.57 3.03 0.00	72.85 3.04 0.00	75.41 2.93 0.00	74.51 2.94 0.00	69.95 2.88 0.00	70.01 3.12 0.00	55.28 2.01 -2.95	49.31 1.75 0.00	56.20 1.93 0.00	46.21 1.57 0.00	40.75 1.39 -0.39	44.93 1.35 -0.08
NEG___GEN_MONROE 24207	21.94 0.25 0.00	22.01 0.27 0.00	27.37 0.31 0.00	16.79 0.16 0.00	13.65 0.17 0.00	19.32 0.30 0.00	29.50 0.52 0.00	30.15 0.68 0.00	33.38 0.97 0.00	39.77 1.23 0.00	57.57 1.91 0.00	62.48 2.52 0.00	73.82 3.27 0.00	73.43 3.62 0.00	76.44 3.96 0.00	75.52 3.96 0.00	70.39 3.31 0.00	69.98 3.09 0.00	53.46 1.99 -1.15	49.41 1.85 0.00	56.58 2.31 0.00	46.31 1.68 0.00	40.29 1.17 -0.15	44.52 0.99 -0.03
NEPA___ENERGY 23901	20.88 -0.82 0.00	20.53 -1.21 0.00	25.34 -1.72 0.00	15.65 -0.98 0.00	12.71 -0.77 0.00	18.05 -0.97 0.00	27.55 -1.43 0.00	28.33 -1.14 0.00	31.77 -0.64 0.00	38.14 -0.40 0.00	56.39 0.73 0.00	61.44 1.48 0.00	73.35 2.81 0.00	71.91 2.09 0.00	74.06 1.58 0.00	71.65 0.08 0.00	66.84 -0.23 0.00	67.42 0.53 0.00	51.79 -0.24 -1.72	47.01 -0.55 0.00	53.22 -1.05 0.00	43.85 -0.79 0.00	38.16 -1.04 -0.23	41.65 -1.90 -0.05
NEVERSINK___HYD 23608	22.04 0.34 0.00	22.01 0.28 0.00	27.32 0.26 0.00	16.79 0.17 0.00	13.63 0.15 0.00	19.26 0.23 0.00	29.27 0.29 0.00	29.96 0.49 0.00	33.14 0.73 0.00	37.59 -0.95 0.00	53.35 -2.31 0.00	57.89 -2.07 0.00	68.73 -1.82 0.00	67.93 -1.88 0.00	70.31 -2.18 0.00	69.34 -2.22 0.00	64.70 -2.37 0.00	64.69 -2.20 0.00	56.52 -1.78 -7.98	45.84 -1.72 0.00	52.07 -2.20 0.00	42.83 -1.81 0.00	38.36 -1.67 -1.07	41.77 -1.94 -0.21
NIAGARA___ 23760	21.33 -0.37 0.00	21.15 -0.59 0.00	26.20 -0.86 0.00	16.06 -0.57 0.00	13.07 -0.41 0.00	18.53 -0.49 0.00	28.28 -0.71 0.00	29.00 -0.47 0.00	31.95 -0.46 0.00	37.53 -1.01 0.00	54.72 -0.94 0.00	59.61 -0.35 0.00	71.39 0.84 0.00	70.78 0.97 0.00	73.40 0.91 0.00	71.07 -0.49 0.00	65.92 -1.15 0.00	66.25 -0.64 0.00	50.90 -0.77 -1.36	46.70 -0.86 0.00	52.86 -1.41 0.00	43.68 -0.96 0.00	38.24 -0.91 -0.18	41.80 -1.74 -0.04
NINE_MILE_1 23575	21.13 -0.56 0.00	21.15 -0.58 0.00	26.31 -0.75 0.00	16.16 -0.46 0.00	13.11 -0.37 0.00	18.50 -0.53 0.00	28.13 -0.85 0.00	28.58 -0.88 0.00	31.44 -0.97 0.00	37.39 -1.15 0.00	54.04 -1.62 0.00	57.99 -1.97 0.00	68.04 -2.51 0.00	67.16 -2.65 0.00	69.69 -2.79 0.00	68.63 -2.94 0.00	64.25 -2.83 0.00	64.13 -2.76 0.00	48.83 -2.05 -0.57	45.70 -1.86 0.00	52.22 -2.06 0.00	42.96 -1.68 0.00	37.64 -1.40 -0.08	41.97 -1.55 -0.02
NINE_MILE_2 23744	21.09 -0.60 0.00	21.12 -0.62 0.00	26.26 -0.80 0.00	16.13 -0.49 0.00	13.09 -0.39 0.00	18.47 -0.56 0.00	28.08 -0.91 0.00	28.53 -0.94 0.00	31.38 -1.03 0.00	37.32 -1.23 0.00	53.93 -1.73 0.00	57.87 -2.09 0.00	67.89 -2.65 0.00	67.03 -2.79 0.00	69.55 -2.93 0.00	68.49 -3.07 0.00	64.12 -2.95 0.00	64.01 -2.88 0.00	48.73 -2.15 -0.56	45.61 -1.95 0.00	52.11 -2.16 0.00	42.87 -1.77 0.00	37.57 -1.47 -0.08	41.89 -1.63 -0.02
NM_CAPITAL___DRP 24208	22.55 0.86 0.00	22.88 1.15 0.00	28.70 1.64 0.00	17.63 1.00 0.00	14.28 0.80 0.00	20.03 1.00 0.00	30.35 1.37 0.00	30.38 0.91 0.00	33.02 0.61 0.00	39.27 0.72 0.00	55.76 0.10 0.00	59.60 -0.36 0.00	69.45 -1.10 0.00	68.88 -0.94 0.00	71.66 -0.83 0.00	71.54 -0.02 0.00	67.45 0.38 0.00	66.80 -0.09 0.00	62.48 0.55 -11.61	48.15 0.59 0.00	55.17 0.90 0.00	45.50 0.86 0.00	41.48 0.97 -1.55	45.43 1.62 -0.31
NM_CENTRAL___DRP 24181	21.56 -0.13 0.00	21.61 -0.13 0.00	26.87 -0.19 0.00	16.52 -0.11 0.00	13.40 -0.08 0.00	18.86 -0.16 0.00	28.60 -0.38 0.00	28.97 -0.50 0.00	31.91 -0.50 0.00	38.06 -0.48 0.00	55.01 -0.65 0.00	59.03 -0.94 0.00	69.27 -1.28 0.00	68.39 -1.42 0.00	70.93 -1.55 0.00	69.79 -1.77 0.00	65.39 -1.68 0.00	65.21 -1.68 0.00	49.85 -1.21 -0.74	46.48 -1.07 0.00	53.10 -1.17 0.00	43.72 -0.92 0.00	38.31 -0.76 -0.10	42.79 -0.73 -0.02
NM_FRONTIER___DRP 24179	21.46 -0.24 0.00	21.27 -0.46 0.00	26.36 -0.70 0.00	16.16 -0.47 0.00	13.15 -0.33 0.00	18.65 -0.38 0.00	28.47 -0.51 0.00	29.21 -0.26 0.00	32.20 -0.21 0.00	37.85 -0.69 0.00	55.19 -0.47 0.00	60.15 0.18 0.00	72.03 1.48 0.00	71.44 1.62 0.00	74.08 1.60 0.00	71.71 0.14 0.00	66.50 -0.57 0.00	66.81 -0.08 0.00	51.32 -0.37 -1.38	47.07 -0.49 0.00	53.28 -1.00 0.00	44.02 -0.62 0.00	38.52 -0.63 -0.18	42.09 -1.45 -0.04
NM_ST_REGIS___HYD 24053	21.70 0.00 0.00	21.73 0.00 0.00	27.06 0.00 0.00	16.63 0.00 0.00	13.48 0.00 0.00	19.03 0.00 0.00	28.98 0.00 0.00	29.47 0.00 0.00	32.41 0.00 0.00	38.54 0.00 0.00	55.66 0.00 0.00	59.97 0.00 0.00	70.55 0.00 0.00	69.81 0.00 0.00	72.48 0.00 0.00	71.56 0.00 0.00	67.07 0.00 0.00	66.89 0.00 0.00	50.32 0.00 0.00	47.56 0.00 0.00	54.27 0.00 0.00	44.64 0.00 0.00	38.97 0.00 0.00	43.50 0.00 0.00
NORTHPORT___I 23551	62.37 1.39 -39.28	36.09 1.10 -13.25	89.92 1.37 -61.49	37.62 0.88 -20.11	34.72 0.68 -20.55	35.38 1.01 -15.35	36.46 1.80 -5.68	37.53 2.19 -5.87	38.13 2.40 -3.32	44.61 2.74 -3.32	61.58 4.46 -1.46	85.92 5.66 -20.30	83.45 6.56 -6.34	83.06 6.09 -7.16	83.55 6.34 -4.73	83.54 6.99 -4.99	83.75 6.82 -9.86	83.26 6.85 -9.53	103.91 4.83 -48.76	103.41 4.20 -51.66	80.78 4.98 -21.52	61.97 3.87 -13.46	72.32 3.33 -30.03	84.39 3.89 -37.00

NORTHPORT___2 23552	62.37 1.39 -39.28	36.09 1.10 -13.25	89.88 1.34 -61.49	37.59 0.85 -20.11	34.69 0.66 -20.55	35.35 0.98 -15.35	36.41 1.75 -5.68	37.50 2.16 -5.87	38.10 2.37 -3.32	44.60 2.73 -3.32	61.58 4.45 -1.46	85.92 5.66 -20.30	83.45 6.57 -6.34	83.06 6.09 -7.16	83.55 6.34 -4.73	83.54 6.99 -4.99	83.75 6.82 -9.86	83.26 6.85 -9.53	103.91 4.83 -48.76	103.41 4.20 -51.66	80.78 4.98 -21.52	61.97 3.87 -13.46	72.32 3.33 -30.03	84.36 3.87 -37.00
NORTHPORT___3 23553	62.42 1.44 -39.28	36.10 1.12 -13.25	89.88 1.33 -61.49	37.58 0.84 -20.11	34.68 0.64 -20.55	35.30 0.92 -15.35	36.31 1.65 -5.68	37.34 2.00 -5.87	37.94 2.21 -3.32	44.45 2.59 -3.32	61.23 4.10 -1.46	85.47 5.21 -20.30	83.08 6.20 -6.34	82.94 5.96 -7.16	83.50 6.29 -4.73	83.42 6.86 -4.99	83.61 6.68 -9.86	83.07 6.65 -9.53	103.66 4.58 -48.76	103.10 3.89 -51.66	80.26 4.47 -21.52	61.45 3.35 -13.46	72.18 3.19 -30.03	84.49 3.99 -37.00
NORTHPORT___4 23650	62.37 1.39 -39.28	36.06 1.07 -13.25	89.82 1.28 -61.49	37.54 0.80 -20.11	34.65 0.62 -20.55	35.25 0.88 -15.35	36.23 1.57 -5.68	37.27 1.93 -5.87	37.89 2.16 -3.32	44.42 2.55 -3.32	61.19 4.06 -1.46	85.43 5.17 -20.30	83.05 6.17 -6.34	82.92 5.94 -7.16	83.47 6.27 -4.73	83.40 6.84 -4.99	83.58 6.65 -9.86	83.05 6.63 -9.53	103.64 4.57 -48.76	103.09 3.87 -51.66	80.24 4.45 -21.52	61.43 3.33 -13.46	72.12 3.13 -30.03	84.38 3.88 -37.00
NORTHPORT___IC 23718	62.37 1.39 -39.28	36.06 1.07 -13.25	89.82 1.28 -61.49	37.54 0.80 -20.11	34.65 0.62 -20.55	35.25 0.88 -15.35	36.23 1.57 -5.68	37.27 1.93 -5.87	37.89 2.16 -3.32	44.42 2.55 -3.32	61.19 4.06 -1.46	85.43 5.17 -20.30	83.05 6.17 -6.34	82.92 5.94 -7.16	83.47 6.27 -4.73	83.40 6.84 -4.99	83.58 6.65 -9.86	83.05 6.63 -9.53	103.64 4.57 -48.76	103.09 3.87 -51.66	80.24 4.45 -21.52	61.43 3.33 -13.46	72.12 3.13 -30.03	84.38 3.88 -37.00
NSINS_S_GLNS_FALLS 23858	23.09 1.39 0.00	23.49 1.76 0.00	29.28 2.22 0.00	17.95 1.33 0.00	14.57 1.09 0.00	20.55 1.53 0.00	30.97 1.98 0.00	30.82 1.36 0.00	33.19 0.78 0.00	39.58 1.03 0.00	56.30 0.64 0.00	60.26 0.30 0.00	70.09 -0.46 0.00	70.01 0.20 0.00	73.02 0.54 0.00	72.73 1.17 0.00	69.23 2.16 0.00	68.21 1.32 0.00	63.95 1.76 -11.87	49.35 1.80 0.00	57.21 2.94 0.00	46.61 1.97 0.00	42.55 2.00 -1.58	46.35 2.54 -0.32
NUCOR_STEEL___DRP 24197	21.99 0.29 0.00	22.07 0.34 0.00	27.15 0.10 0.00	16.52 -0.11 0.00	13.57 0.09 0.00	19.11 0.09 0.00	28.80 -0.18 0.00	29.72 0.25 0.00	33.08 0.67 0.00	39.87 1.33 0.00	58.65 2.99 0.00	63.53 3.56 0.00	74.89 4.35 0.00	74.08 4.27 0.00	76.94 4.46 0.00	75.30 3.73 0.00	70.22 3.15 0.00	69.94 3.05 0.00	53.71 2.28 -1.11	49.42 1.86 0.00	56.31 2.04 0.00	46.74 2.10 0.00	40.36 1.25 -0.15	44.37 0.84 -0.03
NYISO_LBMP_REFERENCE 24008	21.70 0.00 0.00	21.73 0.00 0.00	27.06 0.00 0.00	16.63 0.00 0.00	13.48 0.00 0.00	19.03 0.00 0.00	28.98 0.00 0.00	29.47 0.00 0.00	32.41 0.00 0.00	38.54 0.00 0.00	55.66 0.00 0.00	59.97 0.00 0.00	70.55 0.00 0.00	69.81 0.00 0.00	72.48 0.00 0.00	71.56 0.00 0.00	67.07 0.00 0.00	66.89 0.00 0.00	50.32 0.00 0.00	47.56 0.00 0.00	54.27 0.00 0.00	44.64 0.00 0.00	38.97 0.00 0.00	43.50 0.00 0.00
NYPA_BRENTWD____GT 24164	62.56 1.58 -39.28	36.27 1.28 -13.25	90.10 1.55 -61.49	37.72 0.98 -20.11	34.80 0.76 -20.55	35.49 1.12 -15.35	36.64 1.99 -5.68	37.75 2.41 -5.87	38.40 2.67 -3.32	45.00 3.13 -3.32	62.18 5.05 -1.46	86.58 6.32 -20.30	84.23 7.34 -6.34	83.83 6.85 -7.16	84.33 7.12 -4.73	84.32 7.76 -4.99	84.48 7.54 -9.86	83.99 7.58 -9.53	104.46 5.38 -48.76	103.93 4.72 -51.66	81.37 5.57 -21.52	62.46 4.36 -13.46	72.75 3.76 -30.03	84.80 4.30 -37.00
NYPA_GOWANUS____GT5 24156	23.70 2.01 0.00	23.36 1.63 0.00	29.09 2.03 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.47 1.44 0.00	31.50 2.52 0.00	35.52 3.16 -2.90	38.24 3.71 -2.12	42.68 4.13 0.00	61.78 6.12 0.00	67.13 7.16 0.00	79.34 8.80 0.00	78.26 8.42 -0.03	81.25 8.77 0.00	81.00 9.40 -0.04	76.87 8.90 -0.90	76.40 8.73 -0.78	65.28 5.91 -9.05	52.87 5.31 0.00	60.25 5.98 0.00	49.26 4.62 0.00	44.59 4.41 -1.21	49.00 5.25 -0.24
NYPA_GOWANUS____GT6 24157	23.70 2.01 0.00	23.36 1.63 0.00	29.09 2.03 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.47 1.44 0.00	31.50 2.52 0.00	35.52 3.16 -2.90	38.24 3.71 -2.12	42.68 4.13 0.00	61.78 6.12 0.00	67.13 7.16 0.00	79.34 8.80 0.00	78.26 8.42 -0.03	81.25 8.77 0.00	81.00 9.40 -0.04	76.87 8.90 -0.90	76.40 8.73 -0.78	65.28 5.91 -9.05	52.87 5.31 0.00	60.25 5.98 0.00	49.26 4.62 0.00	44.59 4.41 -1.21	49.00 5.25 -0.24
NYPA_HARLEM__RVR__GT1 24160	120.38 2.17 -96.52	98.40 1.81 -74.86	70.43 2.33 -41.04	42.82 1.46 -24.73	14.63 1.15 0.00	20.72 1.69 0.00	31.69 2.71 0.00	41.61 3.47 -8.67	53.88 4.17 -17.30	53.80 4.99 -10.26	64.85 7.43 -1.76	68.19 8.22 0.00	80.25 9.71 0.00	79.20 9.36 -0.03	82.27 9.79 0.00	82.02 10.42 -0.04	77.91 9.94 -0.90	77.49 9.82 -0.78	66.04 6.68 -9.05	63.34 6.05 -9.73	65.61 6.78 -4.56	62.90 5.23 -13.03	68.39 4.82 -24.61	92.50 5.73 -43.27
NYPA_HARLEM__RVR__GT2 24161	120.38 2.17 -96.52	98.40 1.81 -74.86	70.43 2.33 -41.04	42.82 1.46 -24.73	14.63 1.15 0.00	20.72 1.69 0.00	31.69 2.71 0.00	41.61 3.47 -8.67	53.88 4.17 -17.30	53.80 4.99 -10.26	64.85 7.43 -1.76	68.19 8.22 0.00	80.25 9.71 0.00	79.20 9.36 -0.03	82.27 9.79 0.00	82.02 10.42 -0.04	77.91 9.94 -0.90	77.49 9.82 -0.78	66.04 6.68 -9.05	63.34 6.05 -9.73	65.61 6.78 -4.56	62.90 5.23 -13.03	68.39 4.82 -24.61	92.50 5.73 -43.27
NYPA_KENT____GT 24152	23.70 2.01 0.00	23.37 1.63 0.00	29.09 2.03 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.47 1.44 0.00	31.50 2.52 0.00	35.52 3.16 -2.90	38.24 3.71 -2.12	42.68 4.14 0.00	61.78 6.12 0.00	67.13 7.17 0.00	79.36 8.81 0.00	78.29 8.44 -0.03	81.28 8.79 0.00	81.03 9.43 -0.04	76.89 8.92 -0.90	76.43 8.76 -0.78	65.29 5.93 -9.05	52.89 5.33 0.00	60.27 6.00 0.00	49.27 4.63 0.00	44.59 4.42 -1.21	49.00 5.25 -0.24
NYPA_POUCH1____GT 24155	23.62 1.92 0.00	23.30 1.56 0.00	28.99 1.93 0.00	17.80 1.17 0.00	14.39 0.91 0.00	20.39 1.36 0.00	31.40 2.42 0.00	40.02 3.03 -7.53	80.77 3.57 -44.80	49.14 4.00 -6.59	61.60 5.94 0.00	66.98 7.02 0.00	198.60 8.67 -119.39	86.93 8.41 -8.70	138.91 8.76 -57.66	140.29 9.37 -59.35	140.10 8.94 -64.09	81.96 8.76 -6.31	74.53 5.94 -18.27	92.58 5.34 -39.68	60.27 6.00 0.00	160.81 4.60 -111.56	101.85 4.29 -58.60	77.63 4.99 -29.14
NYPA_VERNON____GT2 24162	23.64 1.95 0.00	23.34 1.60 0.00	29.06 2.01 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.43 0.00	31.44 2.46 0.00	35.42 3.06 -2.90	38.12 3.59 -2.12	42.71 4.17 0.00	61.84 6.18 0.00	67.14 7.18 0.00	79.34 8.79 0.00	78.37 8.52 -0.03	81.36 8.88 0.00	81.10 9.50 -0.04	77.04 9.07 -0.90	76.65 8.98 -0.78	65.49 6.12 -9.05	53.00 5.44 0.00	60.41 6.14 0.00	49.38 4.74 0.00	44.56 4.39 -1.21	48.89 5.15 -0.24
NYPA_VERNON____GT3 24163	23.64 1.95 0.00	23.34 1.60 0.00	29.06 2.01 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.46 1.43 0.00	31.44 2.46 0.00	35.42 3.06 -2.90	38.12 3.59 -2.12	42.71 4.17 0.00	61.84 6.18 0.00	67.14 7.18 0.00	79.34 8.79 0.00	78.37 8.52 -0.03	81.36 8.88 0.00	81.10 9.50 -0.04	77.04 9.07 -0.90	76.65 8.98 -0.78	65.49 6.12 -9.05	53.00 5.44 0.00	60.41 6.14 0.00	49.38 4.74 0.00	44.56 4.39 -1.21	48.89 5.15 -0.24

NYPA___HOLTSVILL 23794	62.62 1.64 -39.28	36.39 1.40 -13.25	90.23 1.69 -61.49	37.79 1.05 -20.11	34.86 0.83 -20.55	35.59 1.22 -15.35	36.78 2.12 -5.68	37.87 2.53 -5.87	38.54 2.80 -3.32	45.17 3.30 -3.32	62.54 5.42 -1.46	87.03 6.77 -20.30	84.55 7.66 -6.34	83.84 6.86 -7.16	84.23 7.02 -4.73	84.14 7.58 -4.99	84.33 7.40 -9.86	83.82 7.40 -9.53	104.45 5.38 -48.76	104.03 4.81 -51.66	81.62 5.83 -21.52	62.81 4.71 -13.46	72.96 3.97 -30.03	84.98 4.48 -37.00
NYPA___HELLGATE_GT1 24158	120.38 2.17 -96.52	98.40 1.81 -74.86	70.43 2.33 -41.04	42.82 1.46 -24.73	14.63 1.15 0.00	20.72 1.69 0.00	31.69 2.70 0.00	41.61 3.47 -8.67	53.88 4.16 -17.30	53.78 4.97 -10.26	64.80 7.38 -1.76	68.18 8.22 0.00	80.25 9.70 0.00	79.20 9.35 -0.03	82.27 9.78 0.00	82.01 10.41 -0.04	77.91 9.94 -0.90	77.48 9.81 -0.78	66.04 6.68 -9.05	63.34 6.05 -9.73	65.61 6.78 -4.56	62.90 5.23 -13.03	68.39 4.82 -24.61	92.49 5.73 -43.27
NYPA___HELLGATE_GT2 24159	120.38 2.17 -96.52	98.40 1.81 -74.86	70.43 2.33 -41.04	42.82 1.46 -24.73	14.63 1.15 0.00	20.72 1.69 0.00	31.69 2.70 0.00	41.61 3.47 -8.67	53.88 4.16 -17.30	53.78 4.97 -10.26	64.80 7.38 -1.76	68.18 8.22 0.00	80.25 9.70 0.00	79.20 9.35 -0.03	82.27 9.78 0.00	82.01 10.41 -0.04	77.91 9.94 -0.90	77.48 9.81 -0.78	66.04 6.68 -9.05	63.34 6.05 -9.73	65.61 6.78 -4.56	62.90 5.23 -13.03	68.39 4.82 -24.61	92.49 5.73 -43.27
O.H._GEN_BRUCE 24063	19.12 -2.58 0.00	18.95 -2.78 0.00	23.68 -1.69 1.04	14.42 -2.21 0.00	11.71 -1.77 0.00	21.99 -1.52 5.26	24.82 -0.76 6.01	32.17 -0.86 2.74	45.86 -1.28 3.91	33.93 -4.61 0.00	49.45 -6.21 0.00	53.79 -6.18 0.00	77.99 1.94 -13.38	63.65 -6.17 0.00	105.00 2.22 -37.49	105.00 3.05 -25.80	80.00 1.23 -6.34	80.00 0.91 -14.28	46.28 -5.50 -1.47	42.23 -5.33 0.00	47.88 -6.40 0.00	40.71 -2.28 4.50	43.87 -1.07 1.49	37.88 -5.66 -0.04
OAK ORCHARD___HYD 24046	21.46 -0.24 0.00	21.31 -0.42 0.00	26.42 -0.63 0.00	16.20 -0.42 0.00	13.19 -0.29 0.00	18.71 -0.32 0.00	28.54 -0.44 0.00	29.30 -0.17 0.00	32.42 0.01 0.00	38.27 -0.27 0.00	55.75 0.09 0.00	60.66 0.69 0.00	72.49 1.94 0.00	71.93 2.12 0.00	74.64 2.16 0.00	72.51 0.95 0.00	67.33 0.25 0.00	67.45 0.56 0.00	51.47 0.05 -1.11	47.46 -0.10 0.00	53.89 -0.39 0.00	44.41 -0.23 0.00	38.72 -0.39 -0.15	42.37 -1.16 -0.03
OCC_CHEM___DRP 24175	21.49 -0.21 0.00	21.30 -0.43 0.00	26.39 -0.67 0.00	16.18 -0.45 0.00	13.16 -0.32 0.00	18.68 -0.35 0.00	28.51 -0.48 0.00	29.25 -0.22 0.00	32.25 -0.16 0.00	37.92 -0.62 0.00	55.30 -0.36 0.00	60.27 0.30 0.00	72.17 1.63 0.00	71.58 1.77 0.00	74.23 1.75 0.00	71.85 0.29 0.00	66.64 -0.43 0.00	66.94 0.05 0.00	51.41 -0.28 -1.38	47.15 -0.41 0.00	53.37 -0.90 0.00	44.10 -0.54 0.00	38.58 -0.57 -0.18	42.15 -1.39 -0.04
OLIN_CORP_DRP 24177	21.41 -0.29 0.00	21.22 -0.51 0.00	26.30 -0.76 0.00	16.12 -0.50 0.00	13.12 -0.36 0.00	18.61 -0.41 0.00	28.41 -0.57 0.00	29.17 -0.29 0.00	32.19 -0.22 0.00	37.90 -0.64 0.00	55.29 -0.37 0.00	60.24 0.27 0.00	72.11 1.57 0.00	71.52 1.70 0.00	74.16 1.68 0.00	71.85 0.29 0.00	66.65 -0.42 0.00	66.94 0.05 0.00	51.42 -0.29 -1.39	47.14 -0.42 0.00	53.39 -0.88 0.00	44.09 -0.55 0.00	38.56 -0.59 -0.19	42.13 -1.41 -0.04
ONONDAGA_REF_OCCRA 23987	21.49 -0.21 0.00	21.55 -0.19 0.00	26.79 -0.27 0.00	16.46 -0.16 0.00	13.37 -0.11 0.00	18.81 -0.21 0.00	28.48 -0.50 0.00	28.86 -0.61 0.00	31.81 -0.60 0.00	38.00 -0.55 0.00	54.96 -0.70 0.00	59.01 -0.96 0.00	69.30 -1.25 0.00	68.43 -1.39 0.00	70.98 -1.50 0.00	69.85 -1.71 0.00	65.44 -1.63 0.00	65.33 -1.56 0.00	50.03 -1.14 -0.85	46.52 -1.04 0.00	53.10 -1.17 0.00	43.71 -0.93 0.00	38.26 -0.82 -0.11	42.68 -0.85 -0.02
ONONDAGA___COGEN 23986	21.28 -0.41 0.00	21.37 -0.37 0.00	26.56 -0.50 0.00	16.32 -0.31 0.00	13.25 -0.23 0.00	18.68 -0.35 0.00	28.27 -0.71 0.00	28.63 -0.83 0.00	31.56 -0.85 0.00	37.66 -0.88 0.00	54.53 -1.13 0.00	58.56 -1.40 0.00	68.77 -1.78 0.00	67.85 -1.96 0.00	70.39 -2.10 0.00	69.22 -2.34 0.00	64.80 -2.28 0.00	64.91 -1.98 0.00	49.71 -1.50 -0.89	46.09 -1.47 0.00	52.58 -1.69 0.00	43.27 -1.37 0.00	37.89 -1.20 -0.12	42.14 -1.38 -0.02
OSWEGATCHIE___HYD 24044	21.75 0.05 0.00	21.96 0.23 0.00	27.44 0.38 0.00	16.93 0.30 0.00	13.73 0.25 0.00	19.29 0.27 0.00	29.36 0.38 0.00	29.46 0.00 0.00	31.93 -0.48 0.00	37.95 -0.59 0.00	54.50 -1.16 0.00	58.89 -1.07 0.00	69.41 -1.14 0.00	69.45 -0.37 0.00	72.62 0.14 0.00	71.84 0.28 0.00	67.39 0.31 0.00	66.80 -0.09 0.00	50.41 0.02 -0.07	47.74 0.19 0.00	54.35 0.07 0.00	44.89 0.26 0.00	38.94 -0.03 0.00	43.59 0.09 0.00
OSWEGO___5 23606	21.28 -0.42 0.00	21.30 -0.43 0.00	26.50 -0.56 0.00	16.28 -0.35 0.00	13.21 -0.27 0.00	18.64 -0.39 0.00	28.33 -0.65 0.00	28.75 -0.71 0.00	31.61 -0.80 0.00	37.59 -0.95 0.00	54.32 -1.34 0.00	58.17 -1.79 0.00	68.02 -2.52 0.00	67.04 -2.78 0.00	69.54 -2.94 0.00	68.47 -3.09 0.00	64.10 -2.97 0.00	64.02 -2.87 0.00	48.91 -2.06 -0.65	45.80 -1.76 0.00	52.38 -1.89 0.00	43.08 -1.56 0.00	37.82 -1.23 -0.09	42.19 -1.33 -0.02
OSWEGO___6 23613	21.28 -0.42 0.00	21.30 -0.43 0.00	26.49 -0.56 0.00	16.28 -0.35 0.00	13.21 -0.27 0.00	18.64 -0.39 0.00	28.33 -0.65 0.00	28.76 -0.70 0.00	31.62 -0.79 0.00	37.60 -0.95 0.00	54.32 -1.34 0.00	58.17 -1.79 0.00	68.02 -2.53 0.00	67.03 -2.78 0.00	69.53 -2.95 0.00	68.45 -3.11 0.00	64.09 -2.98 0.00	64.00 -2.89 0.00	48.88 -2.09 -0.65	45.74 -1.82 0.00	52.30 -1.97 0.00	43.02 -1.62 0.00	37.78 -1.28 -0.09	42.17 -1.35 -0.02
OUTOKUMPU-AB___DRP 24206	21.60 -0.10 0.00	21.40 -0.34 0.00	26.51 -0.55 0.00	16.26 -0.37 0.00	13.24 -0.24 0.00	18.79 -0.24 0.00	28.69 -0.29 0.00	29.48 0.01 0.00	32.63 0.22 0.00	38.51 -0.03 0.00	56.16 0.50 0.00	61.23 1.26 0.00	73.25 2.70 0.00	72.68 2.86 0.00	75.35 2.86 0.00	72.98 1.42 0.00	67.89 0.81 0.00	67.98 1.09 0.00	52.10 0.38 -1.40	47.72 0.17 0.00	54.07 -0.20 0.00	44.64 0.00 0.00	38.99 -0.17 -0.19	42.54 -1.00 -0.04
OXBOW___ 24026	21.59 -0.11 0.00	21.40 -0.34 0.00	26.51 -0.55 0.00	16.25 -0.37 0.00	13.23 -0.25 0.00	18.77 -0.26 0.00	28.64 -0.34 0.00	29.32 -0.15 0.00	32.37 -0.04 0.00	38.14 -0.40 0.00	55.63 -0.03 0.00	60.65 0.68 0.00	72.59 2.05 0.00	72.02 2.21 0.00	74.66 2.18 0.00	72.30 0.74 0.00	67.14 0.07 0.00	67.34 0.45 0.00	51.66 -0.05 -1.39	47.34 -0.22 0.00	53.61 -0.66 0.00	44.28 -0.36 0.00	38.70 -0.45 -0.19	42.25 -1.29 -0.04
PEEKSKILL___ 23653	23.10 1.40 0.00	22.85 1.11 0.00	28.37 1.31 0.00	17.42 0.79 0.00	14.09 0.61 0.00	19.95 0.92 0.00	30.67 1.69 0.00	31.60 2.13 0.00	35.01 2.60 0.00	41.72 3.18 0.00	60.43 4.77 0.00	65.61 5.64 0.00	77.55 7.00 0.00	76.83 7.01 0.00	79.72 7.23 0.00	79.29 7.73 0.00	74.57 7.50 0.00	74.47 7.58 0.00	64.54 5.24 -8.98	52.13 4.57 0.00	59.38 5.11 0.00	48.55 3.92 0.00	43.71 3.54 -1.20	47.67 3.93 -0.24
PGE MADISON___WINDPWR 24146	23.34 1.64 0.00	23.33 1.59 0.00	28.90 1.84 0.00	17.67 1.04 0.00	14.42 0.94 0.00	20.45 1.43 0.00	31.12 2.14 0.00	32.10 2.63 0.00	35.73 3.32 0.00	42.98 4.44 0.00	62.67 7.01 0.00	67.95 7.98 0.00	80.38 9.83 0.00	79.57 9.76 0.00	82.53 10.04 0.00	81.29 9.73 0.00	76.04 8.97 0.00	75.73 8.84 0.00	59.25 6.30 -2.63	53.24 5.68 0.00	60.66 6.39 0.00	49.90 5.26 0.00	43.56 4.24 -0.35	47.71 4.13 -0.07

PJM_GEN_KEystone 24065	20.94 -0.76 0.00	20.72 -1.01 0.00	20.00 -2.98 3.43	15.81 -0.82 0.00	12.82 -0.66 0.00	21.01 -2.50 5.26	24.32 -1.26 6.01	32.96 -0.07 2.74	47.60 0.46 3.91	37.73 -0.81 0.00	55.07 -0.59 0.00	59.77 -0.19 0.00	78.43 2.38 -13.38	70.27 0.46 0.00	80.00 2.87 -11.84	89.84 3.27 -10.42	82.17 3.40 -6.34	82.33 3.24 -14.28	51.74 -0.51 -1.93	46.88 -0.68 0.00	53.26 -1.01 0.00	42.90 -0.09 4.50	44.48 -0.46 1.49	42.13 -1.42 -0.05
PLEASANTVLY___LBMP 24000	22.69 1.00 0.00	22.54 0.81 0.00	28.00 0.95 0.00	17.19 0.56 0.00	13.91 0.43 0.00	19.67 0.64 0.00	30.09 1.10 0.00	30.81 1.34 0.00	34.07 1.66 0.00	40.63 2.09 0.00	58.77 3.11 0.00	63.57 3.61 0.00	74.99 4.44 0.00	74.25 4.43 0.00	76.99 4.51 0.00	76.35 4.79 0.00	71.79 4.72 0.00	71.66 4.77 0.00	63.14 3.46 -9.37	50.55 2.99 0.00	57.66 3.39 0.00	47.24 2.60 0.00	42.66 2.44 -1.25	46.51 2.76 -0.25
POLETTI____ 23519	23.47 1.77 0.00	23.18 1.44 0.00	28.82 1.76 0.00	17.69 1.07 0.00	14.31 0.83 0.00	20.27 1.24 0.00	31.21 2.23 0.00	35.11 2.74 -2.90	37.80 3.27 -2.12	42.40 3.86 0.00	61.35 5.69 0.00	66.61 6.64 0.00	78.74 8.20 0.00	77.94 8.10 -0.03	80.86 8.37 0.00	80.54 8.94 -0.04	76.59 8.62 -0.90	76.28 8.62 -0.78	65.26 5.90 -9.05	52.73 5.17 0.00	60.06 5.78 0.00	49.07 4.43 0.00	44.21 4.04 -1.21	48.33 4.59 -0.24
PORT_JEFF_3 23555	62.52 1.54 -39.28	36.34 1.35 -13.25	90.16 1.62 -61.49	37.75 1.01 -20.11	34.83 0.79 -20.55	35.53 1.16 -15.35	36.62 1.96 -5.68	37.53 2.19 -5.87	38.02 2.28 -3.32	44.40 2.53 -3.32	61.45 4.33 -1.46	85.86 5.60 -20.30	83.20 6.32 -6.34	82.54 5.56 -7.16	82.90 5.69 -4.73	82.83 6.27 -4.99	83.11 6.18 -9.86	82.60 6.19 -9.53	103.52 4.45 -48.76	103.13 3.92 -51.66	80.58 4.79 -21.52	61.95 3.84 -13.46	72.18 3.19 -30.03	84.24 3.74 -37.00
PORT_JEFF_4 23616	62.53 1.55 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.54 1.17 -15.35	36.62 1.97 -5.68	37.54 2.20 -5.87	38.02 2.29 -3.32	44.56 2.69 -3.32	61.66 4.53 -1.46	86.07 5.81 -20.30	83.44 6.55 -6.34	82.75 5.78 -7.16	83.12 5.91 -4.73	83.05 6.49 -4.99	83.31 6.38 -9.86	82.80 6.38 -9.53	103.68 4.60 -48.76	103.29 4.07 -51.66	80.77 4.98 -21.52	62.10 4.00 -13.46	72.34 3.34 -30.03	84.27 3.77 -37.00
PORT_JEFF_IC 23713	62.56 1.58 -39.28	36.38 1.39 -13.25	90.21 1.67 -61.49	37.78 1.04 -20.11	34.85 0.82 -20.55	35.57 1.20 -15.35	36.70 2.05 -5.68	37.68 2.34 -5.87	38.21 2.48 -3.32	44.63 2.76 -3.32	61.80 4.67 -1.46	86.24 5.98 -20.30	83.64 6.76 -6.34	82.96 5.98 -7.16	83.33 6.12 -4.73	83.26 6.70 -4.99	83.51 6.58 -9.86	83.00 6.58 -9.53	103.82 4.75 -48.76	103.42 4.20 -51.66	80.92 5.12 -21.52	62.23 4.13 -13.46	72.42 3.43 -30.03	84.45 3.95 -37.00
PPL PILGRIM_ST_GT1 24216	62.56 1.58 -39.28	36.27 1.28 -13.25	90.10 1.55 -61.49	37.72 0.98 -20.11	34.80 0.76 -20.55	35.49 1.12 -15.35	36.64 1.99 -5.68	37.75 2.41 -5.87	38.40 2.67 -3.32	45.00 3.13 -3.32	62.18 5.05 -1.46	86.58 6.32 -20.30	84.23 7.34 -6.34	83.83 6.85 -7.16	84.33 7.12 -4.73	84.32 7.76 -4.99	84.48 7.54 -9.86	83.99 7.58 -9.53	104.46 5.38 -48.76	103.93 4.72 -51.66	81.37 5.57 -21.52	62.46 4.36 -13.46	72.75 3.76 -30.03	84.80 4.30 -37.00
PPL PILGRIM_ST_GT2 24217	62.56 1.58 -39.28	36.27 1.28 -13.25	90.10 1.55 -61.49	37.72 0.98 -20.11	34.80 0.76 -20.55	35.49 1.12 -15.35	36.64 1.99 -5.68	37.75 2.41 -5.87	38.40 2.67 -3.32	45.00 3.13 -3.32	62.18 5.05 -1.46	86.58 6.32 -20.30	84.23 7.34 -6.34	83.83 6.85 -7.16	84.33 7.12 -4.73	84.32 7.76 -4.99	84.48 7.54 -9.86	83.99 7.58 -9.53	104.46 5.38 -48.76	103.93 4.72 -51.66	81.37 5.57 -21.52	62.46 4.36 -13.46	72.75 3.76 -30.03	84.80 4.30 -37.00
PPL_SHRM_GT3 24213	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 3.30 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
PPL_SHRM_GT4 24214	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 3.30 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
PROJECT___ORANGE 23990	21.70 0.00 0.00	21.73 0.00 0.00	27.06 0.00 0.00	16.63 0.00 0.00	13.48 0.00 0.00	19.03 0.00 0.00	28.98 0.00 0.00	29.47 0.00 0.00	32.41 0.00 0.00	38.54 0.00 0.00	55.66 0.00 0.00	59.97 0.00 0.00	70.55 0.00 0.00	69.81 0.00 0.00	72.48 0.00 0.00	71.56 0.00 0.00	67.07 0.00 0.00	66.89 0.00 0.00	50.32 0.00 0.00	47.56 0.00 0.00	54.27 0.00 0.00	44.64 0.00 0.00	38.97 0.00 0.00	43.50 0.00 0.00
PROJECT___ORANGE 1 24174	21.57 -0.13 0.00	21.61 -0.13 0.00	26.87 -0.18 0.00	16.52 -0.11 0.00	13.40 -0.08 0.00	18.87 -0.16 0.00	28.60 -0.38 0.00	28.96 -0.50 0.00	31.91 -0.50 0.00	38.06 -0.48 0.00	54.99 -0.67 0.00	59.01 -0.95 0.00	69.25 -1.29 0.00	68.38 -1.44 0.00	70.92 -1.57 0.00	69.78 -1.78 0.00	65.38 -1.69 0.00	65.20 -1.69 0.00	49.85 -1.22 -0.76	46.47 -1.09 0.00	53.08 -1.19 0.00	43.71 -0.93 0.00	38.31 -0.76 -0.10	42.78 -0.74 -0.02
PROJECT___ORANGE 2 24166	21.57 -0.13 0.00	21.61 -0.13 0.00	26.87 -0.18 0.00	16.52 -0.11 0.00	13.40 -0.08 0.00	18.87 -0.16 0.00	28.60 -0.38 0.00	28.96 -0.50 0.00	31.91 -0.50 0.00	38.06 -0.48 0.00	54.99 -0.67 0.00	59.01 -0.95 0.00	69.25 -1.29 0.00	68.38 -1.44 0.00	70.92 -1.57 0.00	69.78 -1.78 0.00	65.38 -1.69 0.00	65.20 -1.69 0.00	49.85 -1.22 -0.76	46.47 -1.09 0.00	53.08 -1.19 0.00	43.71 -0.93 0.00	38.31 -0.76 -0.10	42.78 -0.74 -0.02
PYRITES___HYD 24023	21.69 0.00 0.00	21.98 0.24 0.00	27.57 0.52 0.00	17.04 0.41 0.00	13.83 0.35 0.00	19.44 0.42 0.00	29.64 0.66 0.00	29.62 0.15 0.00	32.00 -0.41 0.00	37.94 -0.60 0.00	54.45 -1.21 0.00	58.94 -1.02 0.00	69.62 -0.93 0.00	69.97 0.15 0.00	73.26 0.78 0.00	72.45 0.89 0.00	67.86 0.79 0.00	67.21 0.32 0.00	50.55 0.28 0.05	48.00 0.44 0.00	54.51 0.24 0.00	45.07 0.43 0.00	38.65 -0.30 0.01	43.13 -0.37 0.00
RANKINE____ 23646	21.60 -0.09 0.00	21.37 -0.37 0.00	26.45 -0.61 0.00	16.25 -0.38 0.00	13.22 -0.26 0.00	18.77 -0.26 0.00	28.69 -0.29 0.00	29.53 0.07 0.00	32.77 0.36 0.00	38.81 0.27 0.00	56.82 1.16 0.00	62.00 2.03 0.00	74.15 3.60 0.00	73.46 3.64 0.00	76.08 3.60 0.00	73.70 2.14 0.00	68.45 1.38 0.00	68.75 1.86 0.00	52.74 0.94 -1.49	48.21 0.66 0.00	54.62 0.34 0.00	45.08 0.44 0.00	39.32 0.16 -0.20	42.89 -0.65 -0.04
RAVENS GT4-7____ 23728	23.63 1.93 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.42 2.44 0.00	35.39 3.03 -2.90	38.10 3.56 -2.12	42.69 4.14 0.00	61.82 6.16 0.00	67.12 7.15 0.00	79.32 8.77 0.00	78.35 8.50 -0.03	81.34 8.85 0.00	81.07 9.47 -0.04	77.01 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.12 0.00	49.37 4.73 0.00	44.55 4.37 -1.21	48.85 5.11 -0.24

RAVENSWD GT2____ 23730	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 0.00	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWD GT3____ 23733	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT2_1 24244	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT2_2 24245	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT2_3 24246	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT2_4 24247	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT3_1 24248	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT3_2 24249	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT3_3 24250	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT3_4 24251	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT_1 23729	23.45 1.76 0.00	23.18 1.44 0.00	28.82 1.76 0.00	17.70 1.07 0.00	14.31 0.83 0.00	20.27 1.24 0.00	31.18 2.20 0.00	35.06 2.70 -2.90	37.74 3.21 -2.12	42.34 3.79 0.00	61.33 5.67 0.00	66.64 6.67 0.00	78.78 8.23 0.00	77.95 8.11 -0.03	80.87 8.39 0.00	80.55 8.95 -0.04	76.61 8.64 -0.90	76.30 8.63 -0.78	65.28 5.92 -9.05	52.76 5.20 0.00	60.11 5.83 0.00	49.11 4.48 0.00	44.22 4.04 -1.21	48.32 4.57 -0.24
RAVENSWOOD_GT_10 24258	23.64 1.94 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.44 0.96 0.00	20.45 1.42 0.00	31.43 2.45 0.00	35.40 3.04 -2.90	38.11 3.57 -2.12	42.70 4.15 0.00	61.83 6.16 0.00	67.12 7.16 0.00	79.33 8.78 0.00	78.35 8.51 -0.03	81.34 8.86 0.00	81.07 9.47 -0.04	77.02 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.13 0.00	49.37 4.73 0.00	44.55 4.38 -1.21	48.86 5.12 -0.24
RAVENSWOOD_GT_11 24259	23.64 1.94 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.44 0.96 0.00	20.45 1.42 0.00	31.43 2.45 0.00	35.40 3.04 -2.90	38.11 3.57 -2.12	42.70 4.15 0.00	61.83 6.16 0.00	67.12 7.16 0.00	79.33 8.78 0.00	78.35 8.51 -0.03	81.34 8.86 0.00	81.07 9.47 -0.04	77.02 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.13 0.00	49.37 4.73 0.00	44.55 4.38 -1.21	48.86 5.12 -0.24
RAVENSWOOD_GT_4 24252	23.63 1.93 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.42 2.44 0.00	35.39 3.03 -2.90	38.10 3.56 -2.12	42.69 4.14 0.00	61.82 6.16 0.00	67.12 7.15 0.00	79.32 8.77 0.00	78.35 8.50 -0.03	81.34 8.85 0.00	81.07 9.47 -0.04	77.01 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.12 0.00	49.37 4.73 0.00	44.55 4.37 -1.21	48.85 5.11 -0.24
RAVENSWOOD_GT_5 24254	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT_6 24253	23.63 1.93 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.43 0.95 0.00	20.45 1.42 0.00	31.42 2.44 0.00	35.39 3.03 -2.90	38.10 3.56 -2.12	42.69 4.14 0.00	61.82 6.16 0.00	67.12 7.15 0.00	79.32 8.77 0.00	78.35 8.50 -0.03	81.34 8.85 0.00	81.07 9.47 -0.04	77.01 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.12 0.00	49.37 4.73 0.00	44.55 4.37 -1.21	48.85 5.11 -0.24

RAVENSWOOD_GT_7 24255	23.47 1.77 0.00	23.19 1.45 0.00	28.83 1.77 0.00	17.70 1.08 0.00	14.32 0.84 0.00	20.28 1.25 0.00	31.22 2.24 0.00	35.13 2.76 -2.90	37.84 3.31 -2.12	42.46 3.92 0.00	61.52 5.86 0.00	66.85 6.88 0.00	79.02 8.47 0.00	78.20 8.36 -0.03	81.13 8.65 0.00	80.82 9.22 -0.04	76.85 8.88 -0.90	76.54 8.87 -0.78	65.46 6.09 -9.05	52.92 5.37 0.00	60.29 6.02 0.00	49.26 4.63 0.00	44.35 4.17 -1.21	48.45 4.71 -0.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.64 1.94 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.44 0.96 0.00	20.45 1.42 0.00	31.43 2.45 0.00	35.40 3.04 -2.90	38.11 3.57 -2.12	42.70 4.15 0.00	61.83 6.16 0.00	67.12 7.16 0.00	79.33 8.78 0.00	78.35 8.51 -0.03	81.34 8.86 0.00	81.07 9.47 -0.04	77.02 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.13 0.00	49.37 4.73 0.00	44.55 4.38 -1.21	48.86 5.12 -0.24
RAVENSWOOD_GT_9 24257	23.64 1.94 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.44 0.96 0.00	20.45 1.42 0.00	31.43 2.45 0.00	35.40 3.04 -2.90	38.11 3.57 -2.12	42.70 4.15 0.00	61.83 6.16 0.00	67.12 7.16 0.00	79.33 8.78 0.00	78.35 8.51 -0.03	81.34 8.86 0.00	81.07 9.47 -0.04	77.02 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.13 0.00	49.37 4.73 0.00	44.55 4.38 -1.21	48.86 5.12 -0.24
RAVENSWOOD___1 23533	23.60 1.91 0.00	23.30 1.56 0.00	29.01 1.96 0.00	17.84 1.21 0.00	14.42 0.94 0.00	20.43 1.41 0.00	31.36 2.38 0.00	35.28 2.92 -2.90	37.93 3.40 -2.12	42.48 3.94 0.00	61.50 5.84 0.00	66.75 6.79 0.00	78.91 8.36 0.00	77.97 8.13 -0.03	80.97 8.48 0.00	80.71 9.11 -0.04	76.66 8.69 -0.90	76.24 8.57 -0.78	65.19 5.82 -9.05	52.72 5.16 0.00	60.11 5.84 0.00	49.15 4.51 0.00	44.38 4.20 -1.21	48.71 4.96 -0.24
RAVENSWOOD___2 23534	23.51 1.81 0.00	23.22 1.49 0.00	28.96 1.90 0.00	17.84 1.21 0.00	14.42 0.94 0.00	20.43 1.41 0.00	31.38 2.39 0.00	35.30 2.94 -2.90	37.93 3.39 -2.12	42.45 3.91 0.00	61.45 5.79 0.00	66.71 6.75 0.00	78.86 8.31 0.00	77.90 8.06 -0.03	80.87 8.39 0.00	80.61 9.01 -0.04	76.58 8.61 -0.90	76.19 8.52 -0.78	65.15 5.78 -9.05	52.68 5.12 0.00	60.05 5.77 0.00	49.08 4.45 0.00	44.34 4.16 -1.21	48.67 4.93 -0.24
RAVENSWOOD___3 23535	23.45 1.76 0.00	23.18 1.44 0.00	28.82 1.76 0.00	17.70 1.07 0.00	14.31 0.83 0.00	20.27 1.24 0.00	31.18 2.20 0.00	35.06 2.70 -2.90	37.74 3.21 -2.12	42.34 3.79 0.00	61.33 5.67 0.00	66.64 6.67 0.00	78.78 8.23 0.00	77.95 8.11 -0.03	80.87 8.39 0.00	80.55 8.95 -0.04	76.61 8.64 -0.90	76.30 8.63 -0.78	65.28 5.92 -9.05	52.76 5.20 0.00	60.11 5.83 0.00	49.11 4.48 0.00	44.22 4.04 -1.21	48.32 4.57 -0.24
RAVNSWD 8-11____ 23667	23.64 1.94 0.00	23.33 1.59 0.00	29.05 1.99 0.00	17.86 1.23 0.00	14.44 0.96 0.00	20.45 1.42 0.00	31.43 2.45 0.00	35.40 3.04 -2.90	38.11 3.57 -2.12	42.70 4.15 0.00	61.83 6.16 0.00	67.12 7.16 0.00	79.33 8.78 0.00	78.35 8.51 -0.03	81.34 8.86 0.00	81.07 9.47 -0.04	77.02 9.04 -0.90	76.63 8.96 -0.78	65.48 6.11 -9.05	52.99 5.43 0.00	60.40 6.13 0.00	49.37 4.73 0.00	44.55 4.38 -1.21	48.86 5.12 -0.24
RCPL_TRUST___DRP 24196	23.47 1.78 0.00	23.19 1.46 0.00	28.83 1.77 0.00	17.70 1.07 0.00	14.31 0.83 0.00	20.28 1.25 0.00	31.23 2.24 0.00	35.14 2.78 -2.90	37.88 3.34 -2.12	42.52 3.98 0.00	61.61 5.95 0.00	66.95 6.99 0.00	79.16 8.61 0.00	78.38 8.53 -0.03	81.31 8.83 0.00	80.99 9.39 -0.04	77.02 9.05 -0.90	76.72 9.05 -0.78	65.59 6.22 -9.05	53.03 5.47 0.00	60.41 6.13 0.00	49.35 4.71 0.00	44.41 4.24 -1.21	48.50 4.76 -0.24
RENSSELAER___COGEN 23796	22.52 0.83 0.00	22.85 1.11 0.00	28.65 1.59 0.00	17.60 0.97 0.00	14.25 0.77 0.00	19.97 0.94 0.00	30.25 1.27 0.00	30.27 0.81 0.00	32.91 0.50 0.00	39.13 0.59 0.00	55.56 -0.10 0.00	59.39 -0.58 0.00	69.21 -1.34 0.00	68.64 -1.18 0.00	71.40 -1.08 0.00	71.29 -0.27 0.00	67.21 0.14 0.00	66.56 -0.33 0.00	62.16 0.35 -11.50	47.95 0.39 0.00	54.94 0.67 0.00	45.32 0.68 0.00	41.31 0.82 -1.53	45.27 1.46 -0.31
REVERE_CPFR_DRP 24186	22.26 0.57 0.00	22.37 0.64 0.00	27.87 0.81 0.00	17.15 0.53 0.00	13.92 0.44 0.00	19.52 0.50 0.00	29.53 0.55 0.00	29.79 0.33 0.00	32.72 0.31 0.00	39.22 0.68 0.00	56.54 0.88 0.00	60.78 0.82 0.00	71.37 0.82 0.00	70.67 0.85 0.00	73.45 0.96 0.00	72.60 1.04 0.00	68.20 1.13 0.00	67.73 0.84 0.00	51.36 0.80 -0.24	48.39 0.83 0.00	55.32 1.04 0.00	45.58 0.94 0.00	39.66 0.66 -0.03	44.39 0.88 -0.01
ROCHESTER_9_IC 23652	21.42 -0.27 0.00	21.69 -0.04 0.00	27.04 -0.02 0.00	16.60 -0.03 0.00	13.51 0.03 0.00	19.06 0.03 0.00	28.93 -0.05 0.00	29.22 -0.25 0.00	32.01 -0.41 0.00	38.06 -0.49 0.00	54.97 -0.70 0.00	59.24 -0.73 0.00	69.80 -0.74 0.00	69.44 -0.37 0.00	72.07 -0.42 0.00	70.58 -0.98 0.00	65.65 -1.42 0.00	65.03 -1.86 0.00	50.12 -1.30 -1.10	46.66 -0.90 0.00	53.27 -1.00 0.00	44.06 -0.58 0.00	38.22 -0.89 -0.15	42.31 -1.22 -0.03
ROSETON___1 23587	23.03 1.33 0.00	22.84 1.10 0.00	28.36 1.30 0.00	17.39 0.76 0.00	14.06 0.58 0.00	19.89 0.86 0.00	30.49 1.51 0.00	31.30 1.83 0.00	34.66 2.24 0.00	41.35 2.81 0.00	59.74 4.08 0.00	64.61 4.64 0.00	75.99 5.45 0.00	75.21 5.40 0.00	77.94 5.46 0.00	77.51 5.94 0.00	72.96 5.89 0.00	72.74 5.85 0.00	63.56 4.23 -9.01	51.35 3.79 0.00	58.58 4.31 0.00	47.94 3.31 0.00	43.33 3.16 -1.20	47.43 3.68 -0.24
ROSETON___2 23588	23.03 1.33 0.00	22.83 1.10 0.00	28.34 1.28 0.00	17.37 0.75 0.00	14.03 0.55 0.00	19.86 0.83 0.00	30.44 1.46 0.00	31.25 1.78 0.00	34.60 2.19 0.00	41.29 2.74 0.00	59.69 4.03 0.00	64.58 4.61 0.00	76.00 5.45 0.00	75.25 5.44 0.00	78.02 5.54 0.00	77.57 6.00 0.00	72.99 5.92 0.00	72.81 5.92 0.00	63.58 4.25 -9.01	51.33 3.77 0.00	58.55 4.27 0.00	47.92 3.28 0.00	43.35 3.18 -1.20	47.46 3.72 -0.24
RUSSELL___STATION 23914	21.07 -0.62 0.00	21.36 -0.38 0.00	26.61 -0.45 0.00	16.33 -0.30 0.00	13.30 -0.18 0.00	18.77 -0.25 0.00	28.52 -0.46 0.00	28.78 -0.69 0.00	31.51 -0.90 0.00	37.51 -1.04 0.00	54.23 -1.43 0.00	58.50 -1.46 0.00	68.98 -1.57 0.00	68.68 -1.13 0.00	71.48 -1.01 0.00	70.06 -1.51 0.00	65.15 -1.92 0.00	64.49 -2.40 0.00	49.69 -1.72 -1.10	46.07 -1.49 0.00	52.49 -1.78 0.00	43.41 -1.23 0.00	37.63 -1.48 -0.15	41.61 -1.92 -0.03
S SALMON___HYD 24043	21.65 -0.05 0.00	21.76 0.02 0.00	27.10 0.04 0.00	16.68 0.05 0.00	13.54 0.05 0.00	19.03 0.01 0.00	28.91 -0.07 0.00	29.10 -0.36 0.00	31.80 -0.61 0.00	37.90 -0.64 0.00	54.59 -1.07 0.00	58.62 -1.34 0.00	68.69 -1.86 0.00	67.89 -1.93 0.00	70.70 -1.78 0.00	69.79 -1.77 0.00	65.47 -1.60 0.00	65.13 -1.76 0.00	49.78 -1.17 -0.63	46.64 -0.92 0.00	53.26 -1.01 0.00	43.92 -0.72 0.00	38.52 -0.53 -0.09	43.14 -0.37 -0.02
SELKIRK___II 23799	22.08 0.38 0.00	22.39 0.66 0.00	28.08 1.03 0.00	17.26 0.63 0.00	13.98 0.50 0.00	19.61 0.58 0.00	29.73 0.75 0.00	29.80 0.34 0.00	32.45 0.04 0.00	38.60 0.05 0.00	54.88 -0.78 0.00	58.68 -1.28 0.00	68.32 -2.23 0.00	67.75 -2.07 0.00	70.48 -2.00 0.00	70.35 -1.21 0.00	66.27 -0.80 0.00	65.63 -1.26 0.00	61.40 -0.41 -11.49	47.26 -0.29 0.00	54.14 -0.13 0.00	44.64 0.00 0.00	40.67 0.18 -1.53	44.57 0.77 -0.31

SELKIRK__J 23801	22.22 0.52 0.00	22.51 0.78 0.00	28.23 1.17 0.00	17.34 0.72 0.00	14.04 0.56 0.00	19.69 0.66 0.00	29.80 0.82 0.00	29.92 0.46 0.00	32.62 0.21 0.00	38.81 0.27 0.00	55.23 -0.44 0.00	59.14 -0.82 0.00	68.99 -1.56 0.00	68.42 -1.39 0.00	71.20 -1.29 0.00	71.10 -0.47 0.00	66.97 -0.11 0.00	66.32 -0.57 0.00	61.78 0.04 -11.42	47.68 0.12 0.00	54.60 0.33 0.00	44.99 0.36 0.00	40.92 0.44 -1.52	44.82 1.02 -0.30
SENECA OSWGO__HYD 24041	21.44 -0.25 0.00	21.49 -0.25 0.00	26.74 -0.32 0.00	16.44 -0.19 0.00	13.34 -0.14 0.00	18.80 -0.23 0.00	28.56 -0.42 0.00	28.94 -0.53 0.00	31.64 -0.78 0.00	37.53 -1.01 0.00	54.21 -1.45 0.00	58.02 -1.94 0.00	67.90 -2.64 0.00	66.94 -2.87 0.00	69.45 -3.03 0.00	68.43 -3.13 0.00	64.15 -2.93 0.00	63.95 -2.94 0.00	48.92 -2.11 -0.71	45.73 -1.83 0.00	52.29 -1.98 0.00	43.04 -1.59 0.00	38.02 -1.04 -0.09	42.62 -0.90 -0.02
SENECA__ENERGY 23797	21.26 -0.43 0.00	21.32 -0.41 0.00	26.45 -0.61 0.00	16.29 -0.34 0.00	13.25 -0.23 0.00	18.69 -0.34 0.00	28.25 -0.73 0.00	28.59 -0.88 0.00	31.55 -0.86 0.00	37.58 -0.97 0.00	54.63 -1.03 0.00	58.75 -1.22 0.00	69.02 -1.53 0.00	68.18 -1.63 0.00	70.89 -1.60 0.00	69.73 -1.83 0.00	65.22 -1.85 0.00	65.17 -1.72 0.00	50.12 -1.34 -1.15	46.36 -1.20 0.00	52.89 -1.38 0.00	43.47 -1.17 0.00	38.01 -1.11 -0.15	42.17 -1.36 -0.03
SHOEMAKER__GT 23640	22.64 0.94 0.00	22.39 0.65 0.00	27.76 0.70 0.00	17.04 0.42 0.00	13.79 0.31 0.00	19.52 0.49 0.00	29.96 0.98 0.00	30.79 1.33 0.00	34.13 1.72 0.00	40.72 2.18 0.00	59.07 3.41 0.00	64.08 4.12 0.00	75.85 5.30 0.00	75.15 5.34 0.00	77.88 5.40 0.00	77.10 5.54 0.00	72.43 5.36 0.00	72.42 5.53 0.00	62.30 3.74 -8.24	50.76 3.20 0.00	57.76 3.49 0.00	47.31 2.67 0.00	42.51 2.44 -1.10	46.28 2.56 -0.22
SHOREHAM_IC_1 23715	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
SHOREHAM_IC_2 23716	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
SITHE_IND_GS1 24169	21.15 -0.55 0.00	21.17 -0.57 0.00	26.32 -0.74 0.00	16.17 -0.45 0.00	13.12 -0.36 0.00	18.51 -0.51 0.00	28.14 -0.84 0.00	28.59 -0.88 0.00	31.45 -0.96 0.00	37.39 -1.15 0.00	54.04 -1.62 0.00	57.97 -1.99 0.00	68.02 -2.53 0.00	67.15 -2.66 0.00	69.68 -2.80 0.00	68.61 -2.95 0.00	64.23 -2.84 0.00	64.11 -2.78 0.00	48.82 -2.07 -0.57	45.68 -1.88 0.00	52.20 -2.07 0.00	42.95 -1.69 0.00	37.63 -1.41 -0.08	41.96 -1.56 -0.02
SITHE_IND_GS2 24170	21.15 -0.55 0.00	21.17 -0.57 0.00	26.32 -0.74 0.00	16.17 -0.45 0.00	13.12 -0.36 0.00	18.51 -0.51 0.00	28.14 -0.84 0.00	28.59 -0.88 0.00	31.45 -0.96 0.00	37.39 -1.15 0.00	54.04 -1.62 0.00	57.97 -1.99 0.00	68.02 -2.53 0.00	67.15 -2.66 0.00	69.68 -2.80 0.00	68.61 -2.95 0.00	64.23 -2.84 0.00	64.11 -2.78 0.00	48.82 -2.07 -0.57	45.68 -1.88 0.00	52.20 -2.07 0.00	42.95 -1.69 0.00	37.63 -1.41 -0.08	41.96 -1.56 -0.02
SITHE_IND_GS3 24171	21.15 -0.55 0.00	21.17 -0.57 0.00	26.32 -0.74 0.00	16.17 -0.45 0.00	13.12 -0.36 0.00	18.51 -0.51 0.00	28.14 -0.84 0.00	28.59 -0.88 0.00	31.45 -0.96 0.00	37.39 -1.15 0.00	54.04 -1.62 0.00	57.97 -1.99 0.00	68.02 -2.53 0.00	67.15 -2.66 0.00	69.68 -2.80 0.00	68.61 -2.95 0.00	64.23 -2.84 0.00	64.11 -2.78 0.00	48.82 -2.07 -0.57	45.68 -1.88 0.00	52.20 -2.07 0.00	42.95 -1.69 0.00	37.63 -1.41 -0.08	41.96 -1.56 -0.02
SITHE_IND_GS4 24172	21.15 -0.55 0.00	21.17 -0.57 0.00	26.32 -0.74 0.00	16.17 -0.45 0.00	13.12 -0.36 0.00	18.51 -0.51 0.00	28.14 -0.84 0.00	28.59 -0.88 0.00	31.45 -0.96 0.00	37.39 -1.15 0.00	54.04 -1.62 0.00	57.97 -1.99 0.00	68.02 -2.53 0.00	67.15 -2.66 0.00	69.68 -2.80 0.00	68.61 -2.95 0.00	64.23 -2.84 0.00	64.11 -2.78 0.00	48.82 -2.07 -0.57	45.68 -1.88 0.00	52.20 -2.07 0.00	42.95 -1.69 0.00	37.63 -1.41 -0.08	41.96 -1.56 -0.02
SITHE__BATAVIA 24024	21.89 0.19 0.00	21.80 0.07 0.00	27.06 0.00 0.00	16.59 -0.04 0.00	13.50 0.02 0.00	19.04 0.02 0.00	28.90 -0.08 0.00	29.67 0.20 0.00	32.88 0.46 0.00	38.97 0.42 0.00	56.68 1.02 0.00	61.66 1.70 0.00	73.42 2.88 0.00	72.97 3.15 0.00	75.78 3.30 0.00	73.96 2.40 0.00	68.72 1.65 0.00	68.65 1.76 0.00	52.52 0.93 -1.27	48.31 0.75 0.00	55.00 0.73 0.00	45.24 0.60 0.00	39.40 0.27 -0.17	43.20 -0.33 -0.03
SITHE__INDEPEND 23800	21.15 -0.55 0.00	21.17 -0.57 0.00	26.32 -0.74 0.00	16.17 -0.45 0.00	13.12 -0.36 0.00	18.51 -0.51 0.00	28.14 -0.84 0.00	28.59 -0.88 0.00	31.45 -0.96 0.00	37.39 -1.15 0.00	54.04 -1.62 0.00	57.97 -1.99 0.00	68.02 -2.53 0.00	67.15 -2.66 0.00	69.68 -2.80 0.00	68.61 -2.95 0.00	64.23 -2.84 0.00	64.11 -2.78 0.00	48.82 -2.07 -0.57	45.68 -1.88 0.00	52.20 -2.07 0.00	42.95 -1.69 0.00	37.63 -1.41 -0.08	41.96 -1.56 -0.02
SITHE__MASSENA 23902	21.14 -0.55 0.00	21.30 -0.43 0.00	26.59 -0.47 0.00	16.37 -0.25 0.00	13.29 -0.19 0.00	18.76 -0.27 0.00	28.63 -0.35 0.00	29.05 -0.42 0.00	31.77 -0.64 0.00	37.56 -0.98 0.00	54.21 -1.45 0.00	58.71 -1.26 0.00	69.36 -1.19 0.00	69.01 -0.81 0.00	71.82 -0.67 0.00	70.80 -0.77 0.00	66.17 -0.90 0.00	65.86 -1.03 0.00	49.31 -0.90 0.11	46.81 -0.75 0.00	53.22 -1.06 0.00	43.89 -0.74 0.00	37.96 -0.99 0.02	42.23 -1.27 0.00
SITHE__OGDNSBRG 24021	21.35 -0.34 0.00	21.62 -0.11 0.00	27.30 0.24 0.00	16.91 0.28 0.00	13.72 0.24 0.00	19.31 0.28 0.00	29.43 0.45 0.00	29.04 -0.43 0.00	31.32 -1.09 0.00	36.75 -1.79 0.00	52.67 -2.99 0.00	57.04 -2.92 0.00	67.44 -3.11 0.00	67.28 -2.53 0.00	70.15 -2.33 0.00	69.28 -2.28 0.00	64.84 -2.24 0.00	64.35 -2.54 0.00	48.36 -1.89 0.07	45.94 -1.62 0.00	52.14 -2.13 0.00	43.10 -1.54 0.00	36.94 -2.01 0.01	41.17 -2.33 0.00
SITHE__STERLING 23777	22.05 0.35 0.00	22.13 0.40 0.00	27.55 0.49 0.00	16.95 0.32 0.00	13.76 0.28 0.00	19.30 0.28 0.00	29.15 0.17 0.00	29.47 0.00 0.00	32.40 -0.01 0.00	38.78 0.24 0.00	55.96 0.30 0.00	60.18 0.21 0.00	70.66 0.11 0.00	69.91 0.09 0.00	72.61 0.12 0.00	71.66 0.10 0.00	67.26 0.19 0.00	66.86 -0.03 0.00	50.75 0.12 -0.32	47.72 0.16 0.00	54.58 0.31 0.00	44.97 0.33 0.00	39.17 0.16 -0.04	43.77 0.26 -0.01
SOUTH CAIRO__GT 23612	22.83 1.13 0.00	22.81 1.08 0.00	28.39 1.33 0.00	17.43 0.80 0.00	14.12 0.64 0.00	19.93 0.90 0.00	30.36 1.38 0.00	30.91 1.44 0.00	34.07 1.66 0.00	40.64 2.09 0.00	58.30 2.64 0.00	62.93 2.96 0.00	75.33 4.78 0.00	74.72 4.91 0.00	77.66 5.17 0.00	76.88 5.32 0.00	72.30 5.23 0.00	72.13 5.24 0.00	64.80 3.93 -10.56	50.92 3.37 0.00	58.09 3.82 0.00	47.62 2.98 0.00	42.67 2.34 -1.36	46.27 2.50 -0.27

SOUTH HAMPTN___IC 23720	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
SOUTHOLD___IC 23719	62.59 1.61 -39.28	36.35 1.36 -13.25	90.18 1.63 -61.49	37.76 1.02 -20.11	34.83 0.80 -20.55	35.55 1.18 -15.35	36.73 2.07 -5.68	37.84 2.50 -5.87	38.53 2.80 -3.32	45.16 3.30 -3.32	62.56 5.43 -1.46	87.05 6.78 -20.30	84.43 7.54 -6.34	83.43 6.46 -7.16	83.77 6.56 -4.73	83.69 7.14 -4.99	83.91 6.98 -9.86	83.39 6.97 -9.53	104.25 5.17 -48.76	103.91 4.69 -51.66	81.62 5.82 -21.52	62.85 4.75 -13.46	72.98 3.99 -30.03	85.01 4.51 -37.00
ST LAWRENCE____ 23600	21.07 -0.62 0.00	21.20 -0.53 0.00	26.44 -0.62 0.00	16.27 -0.36 0.00	13.20 -0.28 0.00	18.65 -0.37 0.00	28.47 -0.51 0.00	28.98 -0.48 0.00	31.79 -0.62 0.00	37.61 -0.93 0.00	54.36 -1.30 0.00	58.83 -1.14 0.00	69.48 -1.06 0.00	69.00 -0.81 0.00	71.74 -0.75 0.00	70.67 -0.90 0.00	66.05 -1.02 0.00	65.82 -1.07 0.00	49.23 -0.95 0.13	46.74 -0.82 0.00	53.16 -1.11 0.00	43.82 -0.82 0.00	37.98 -0.96 0.02	42.24 -1.26 0.00
STATION 5_MISC_HYD 23604	22.58 0.89 0.00	22.76 1.03 0.00	28.36 1.30 0.00	17.38 0.75 0.00	14.15 0.67 0.00	20.04 1.01 0.00	30.62 1.64 0.00	31.21 1.75 0.00	34.44 2.03 0.00	41.34 2.80 0.00	60.19 4.53 0.00	65.13 5.17 0.00	77.16 6.61 0.00	77.03 7.22 0.00	80.51 8.03 0.00	79.01 7.44 0.00	73.05 5.98 0.00	71.95 5.06 0.00	55.01 3.60 -1.09	50.93 3.37 0.00	58.00 3.72 0.00	47.95 3.31 0.00	41.27 2.15 -0.15	45.31 1.78 -0.03
STURGEON_POOL_HYD 23609	23.25 1.55 0.00	23.08 1.35 0.00	28.68 1.62 0.00	17.59 0.96 0.00	14.23 0.74 0.00	20.13 1.10 0.00	30.84 1.86 0.00	31.64 2.18 0.00	35.07 2.66 0.00	41.89 3.35 0.00	60.65 4.99 0.00	65.70 5.74 0.00	77.32 6.78 0.00	76.63 6.82 0.00	79.51 7.02 0.00	78.98 7.42 0.00	74.31 7.24 0.00	74.14 7.25 0.00	65.00 5.30 -9.38	52.28 4.73 0.00	59.67 5.40 0.00	48.86 4.22 0.00	44.09 3.87 -1.25	48.11 4.36 -0.25
SYRACUSE___POWER 24017	21.49 -0.21 0.00	21.55 -0.19 0.00	26.79 -0.27 0.00	16.46 -0.16 0.00	13.37 -0.11 0.00	18.81 -0.21 0.00	28.48 -0.50 0.00	28.86 -0.61 0.00	31.81 -0.60 0.00	38.00 -0.55 0.00	54.96 -0.70 0.00	59.01 -0.96 0.00	69.30 -1.25 0.00	68.43 -1.39 0.00	70.98 -1.50 0.00	69.85 -1.71 0.00	65.44 -1.63 0.00	65.33 -1.56 0.00	50.03 -1.14 -0.85	46.52 -1.04 0.00	53.10 -1.17 0.00	43.71 -0.93 0.00	38.26 -0.82 -0.11	42.68 -0.85 -0.02
Stony___Brook 24151	62.56 1.58 -39.28	36.38 1.39 -13.25	90.21 1.67 -61.49	37.78 1.04 -20.11	34.85 0.82 -20.55	35.57 1.20 -15.35	36.70 2.05 -5.68	37.68 2.34 -5.87	38.21 2.48 -3.32	44.63 2.76 -3.32	61.80 4.67 -1.46	86.24 5.98 -20.30	83.64 6.76 -6.34	82.96 5.98 -7.16	83.33 6.12 -4.73	83.26 6.70 -4.99	83.51 6.58 -9.86	83.00 6.58 -9.53	103.82 4.75 -48.76	103.42 4.20 -51.66	80.92 5.12 -21.52	62.23 4.13 -13.46	72.42 3.43 -30.03	84.45 3.95 -37.00
UPPER HUDSON___HYD 24058	22.89 1.19 0.00	23.25 1.51 0.00	28.99 1.93 0.00	17.79 1.16 0.00	14.43 0.95 0.00	20.35 1.32 0.00	30.81 1.83 0.00	30.83 1.37 0.00	33.17 0.76 0.00	39.51 0.97 0.00	56.31 0.65 0.00	60.31 0.35 0.00	69.91 -0.63 0.00	69.93 0.12 0.00	72.93 0.45 0.00	72.57 1.01 0.00	69.22 2.15 0.00	68.07 1.18 0.00	63.82 1.56 -11.94	49.15 1.59 0.00	57.34 3.07 0.00	46.72 2.08 0.00	42.64 2.08 -1.59	46.38 2.56 -0.32
UPPER RAQUET___HYD 24056	21.32 -0.38 0.00	21.54 -0.20 0.00	26.93 -0.13 0.00	16.60 -0.02 0.00	13.48 0.00 0.00	18.98 -0.04 0.00	28.95 -0.03 0.00	29.22 -0.25 0.00	31.59 -0.82 0.00	37.38 -1.17 0.00	53.74 -1.92 0.00	58.21 -1.75 0.00	68.75 -1.79 0.00	69.19 -0.62 0.00	72.49 0.01 0.00	71.59 0.03 0.00	66.98 -0.10 0.00	66.46 -0.43 0.00	49.92 -0.36 0.04	47.35 -0.21 0.00	53.81 -0.46 0.00	44.44 -0.20 0.00	38.33 -0.63 0.01	42.72 -0.78 0.00
VISCHER___FERRY HYD 24020	22.68 0.98 0.00	23.02 1.29 0.00	28.85 1.79 0.00	17.72 1.09 0.00	14.36 0.88 0.00	20.16 1.13 0.00	30.54 1.56 0.00	30.54 1.08 0.00	33.11 0.70 0.00	39.40 0.86 0.00	55.97 0.31 0.00	59.85 -0.12 0.00	69.70 -0.85 0.00	69.25 -0.57 0.00	72.09 -0.40 0.00	71.96 0.39 0.00	68.01 0.94 0.00	67.29 0.40 0.00	62.97 1.04 -11.61	48.63 1.07 0.00	55.83 1.56 0.00	45.87 1.23 0.00	41.85 1.33 -1.55	45.81 2.00 -0.31
WADING RIVER_1-3_GRP5 24038	62.62 1.64 -39.28	36.39 1.40 -13.25	90.22 1.68 -61.49	37.79 1.05 -20.11	34.86 0.82 -20.55	35.58 1.21 -15.35	36.78 2.12 -5.68	37.89 2.55 -5.87	38.58 2.85 -3.32	45.23 3.37 -3.32	62.65 5.53 -1.46	87.09 6.83 -20.30	83.89 7.00 -6.34	82.27 5.30 -7.16	82.53 5.32 -4.73	82.45 5.90 -4.99	82.74 5.81 -9.86	82.22 5.80 -9.53	103.73 4.65 -48.76	103.54 4.33 -51.66	81.66 5.87 -21.52	62.91 4.81 -13.46	73.04 4.05 -30.03	85.07 4.57 -37.00
WADING RIVER_IC_1 23522	62.62 1.64 -39.28	36.39 1.40 -13.25	90.22 1.68 -61.49	37.79 1.05 -20.11	34.86 0.82 -20.55	35.58 1.21 -15.35	36.78 2.12 -5.68	37.89 2.55 -5.87	38.58 2.85 -3.32	45.23 3.37 -3.32	62.65 5.53 -1.46	87.09 6.83 -20.30	83.89 7.00 -6.34	82.27 5.30 -7.16	82.53 5.32 -4.73	82.45 5.90 -4.99	82.74 5.81 -9.86	82.22 5.80 -9.53	103.73 4.65 -48.76	103.54 4.33 -51.66	81.66 5.87 -21.52	62.91 4.81 -13.46	73.04 4.05 -30.03	85.07 4.57 -37.00
WADING RIVER_IC_2 23547	62.62 1.64 -39.28	36.39 1.40 -13.25	90.22 1.68 -61.49	37.79 1.05 -20.11	34.86 0.82 -20.55	35.58 1.21 -15.35	36.78 2.12 -5.68	37.89 2.55 -5.87	38.58 2.85 -3.32	45.23 3.37 -3.32	62.65 5.53 -1.46	87.09 6.83 -20.30	83.89 7.00 -6.34	82.27 5.30 -7.16	82.53 5.32 -4.73	82.45 5.90 -4.99	82.74 5.81 -9.86	82.22 5.80 -9.53	103.73 4.65 -48.76	103.54 4.33 -51.66	81.66 5.87 -21.52	62.91 4.81 -13.46	73.04 4.05 -30.03	85.07 4.57 -37.00
WADING RIVER_IC_3 23601	62.62 1.64 -39.28	36.39 1.40 -13.25	90.22 1.68 -61.49	37.79 1.05 -20.11	34.86 0.82 -20.55	35.58 1.21 -15.35	36.78 2.12 -5.68	37.89 2.55 -5.87	38.59 2.85 -3.32	45.23 3.37 -3.32	62.65 5.52 -1.46	87.14 6.88 -20.30	84.55 7.67 -6.34	83.34 6.36 -7.16	83.66 6.45 -4.73	83.59 7.03 -4.99	83.81 6.88 -9.86	83.29 6.87 -9.53	104.27 5.19 -48.76	104.00 4.78 -51.66	81.71 5.92 -21.52	62.91 4.80 -13.46	73.04 4.05 -30.03	85.07 4.57 -37.00
WALDEN___HYDRO 24148	23.03 1.33 0.00	22.83 1.09 0.00	28.33 1.27 0.00	17.38 0.75 0.00	14.06 0.58 0.00	19.89 0.86 0.00	30.51 1.53 0.00	31.34 1.88 0.00	34.74 2.32 0.00	41.49 2.94 0.00	60.04 4.38 0.00	65.03 5.06 0.00	76.57 6.02 0.00	75.89 6.08 0.00	78.72 6.24 0.00	78.25 6.69 0.00	73.61 6.54 0.00	73.48 6.59 0.00	63.97 4.72 -8.93	51.73 4.17 0.00	58.99 4.72 0.00	48.28 3.64 0.00	43.55 3.39 -1.20	47.58 3.84 -0.24
WATERSIDE___6 8 9 23538	23.62 1.92 0.00	23.31 1.57 0.00	29.03 1.97 0.00	17.85 1.22 0.00	14.43 0.95 0.00	20.43 1.40 0.00	31.38 2.39 0.00	35.34 2.98 -2.90	38.04 3.51 -2.12	42.61 4.07 0.00	61.71 6.04 0.00	67.00 7.03 0.00	79.18 8.63 0.00	78.21 8.37 -0.03	81.20 8.72 0.00	80.94 9.33 -0.04	76.89 8.91 -0.90	76.50 8.83 -0.78	65.41 6.05 -9.05	52.93 5.38 0.00	60.33 6.06 0.00	49.32 4.68 0.00	44.52 4.35 -1.21	48.84 5.10 -0.24

WEST BABYLON___IC 23714	62.89 1.91 -39.28	36.66 1.67 -13.25	90.65 2.10 -61.49	38.06 1.33 -20.11	35.08 1.04 -20.55	35.84 1.47 -15.35	37.20 2.54 -5.68	38.43 3.09 -5.87	39.27 3.53 -3.32	45.94 4.07 -3.32	63.13 6.00 -1.46	87.38 7.12 -20.30	85.45 8.56 -6.34	85.52 8.54 -7.16	86.15 8.94 -4.73	86.10 9.54 -4.99	86.13 9.20 -9.86	85.61 9.19 -9.53	105.43 6.35 -48.76	104.66 5.45 -51.66	81.93 6.14 -21.52	62.83 4.72 -13.46	73.57 4.58 -30.03	85.64 5.14 -37.00
WEST CANADA___HYD 24049	21.89 0.20 0.00	21.91 0.17 0.00	27.27 0.21 0.00	16.75 0.12 0.00	13.57 0.09 0.00	19.16 0.13 0.00	29.19 0.20 0.00	29.68 0.21 0.00	32.65 0.24 0.00	38.85 0.31 0.00	56.07 0.41 0.00	60.39 0.43 0.00	71.01 0.46 0.00	70.26 0.44 0.00	72.93 0.45 0.00	72.09 0.53 0.00	67.63 0.56 0.00	67.44 0.55 0.00	50.64 0.45 0.13	47.95 0.40 0.00	54.77 0.49 0.00	45.01 0.38 0.00	39.33 0.38 0.02	43.95 0.45 0.00
WESTERN_NY_WIND 24143	21.89 0.19 0.00	21.80 0.07 0.00	27.06 0.00 0.00	16.59 -0.04 0.00	13.50 0.02 0.00	19.04 0.02 0.00	28.90 -0.08 0.00	29.67 0.20 0.00	32.88 0.46 0.00	38.97 0.42 0.00	56.68 1.02 0.00	61.66 1.70 0.00	73.42 2.88 0.00	72.97 3.15 0.00	75.78 3.30 0.00	73.96 2.40 0.00	68.72 1.65 0.00	68.65 1.76 0.00	52.54 0.93 -1.29	48.31 0.75 0.00	55.00 0.73 0.00	45.24 0.60 0.00	39.41 0.27 -0.17	43.20 -0.33 -0.03
YORK___WARBASSE 23770	23.70 2.01 0.00	23.37 1.63 0.00	29.09 2.03 0.00	17.87 1.24 0.00	14.44 0.96 0.00	20.47 1.44 0.00	31.50 2.52 0.00	40.15 3.16 -7.53	80.92 3.71 -44.80	49.27 4.14 -6.59	61.78 6.12 0.00	67.13 7.17 0.00	198.74 8.81 -119.39	86.96 8.44 -8.70	138.94 8.79 -57.66	140.35 9.43 -59.35	140.08 8.92 -64.09	81.96 8.76 -6.31	74.51 5.93 -18.27	92.57 5.33 -39.68	60.27 6.00 0.00	160.84 4.63 -111.56	101.98 4.42 -58.60	77.89 5.25 -29.14