

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/28/2003

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	19.70	23.20	11.42	22.96	17.07	30.61	46.48	48.17	48.99	54.35	45.54	81.77	79.64	67.96	91.93	108.02	86.22	175.10	72.12	66.70	68.33	55.09	48.35	49.43
24138	1.10	1.15	0.54	1.05	0.78	1.67	3.35	4.31	4.91	5.46	4.73	8.93	8.70	7.27	5.54	2.46	3.11	2.95	3.05	4.16	3.54	4.75	3.58	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
74TH STREET_GT_1	19.70	23.20	11.42	22.96	17.07	30.61	46.48	48.17	48.99	54.35	45.54	81.77	79.64	67.96	91.93	108.02	86.22	175.10	72.12	66.70	68.33	55.09	48.35	49.43
24260	1.10	1.15	0.54	1.05	0.78	1.67	3.35	4.31	4.91	5.46	4.73	8.93	8.70	7.27	5.54	2.46	3.11	2.95	3.05	4.16	3.54	4.75	3.58	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
74TH STREET_GT_2	19.70	23.20	11.42	22.96	17.07	30.61	46.48	48.17	48.99	54.35	45.54	81.77	79.64	67.96	91.93	108.02	86.22	175.10	72.12	66.70	68.33	55.09	48.35	49.43
24261	1.10	1.15	0.54	1.05	0.78	1.67	3.35	4.31	4.91	5.46	4.73	8.93	8.70	7.27	5.54	2.46	3.11	2.95	3.05	4.16	3.54	4.75	3.58	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ADK HUDSON___FALLS	19.61	23.33	11.50	23.16	17.22	30.60	45.56	45.89	46.16	51.31	42.88	76.21	74.29	62.98	58.43	28.64	34.79	33.56	32.42	44.32	34.98	52.52	46.79	48.18
24011	1.02	1.28	0.63	1.24	0.94	1.66	2.43	2.03	2.08	2.42	2.08	3.37	3.35	2.29	2.12	0.73	1.09	1.20	1.01	1.63	1.15	2.18	2.02	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-7.64	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	19.61	23.33	11.50	23.16	17.22	30.60	45.56	45.89	46.16	51.31	42.88	76.21	74.29	62.98	58.43	28.64	34.79	33.56	32.42	44.32	34.98	52.52	46.79	48.18
23798	1.02	1.28	0.63	1.24	0.94	1.66	2.43	2.03	2.08	2.42	2.08	3.37	3.35	2.29	2.12	0.73	1.09	1.20	1.01	1.63	1.15	2.18	2.02	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-7.64	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	19.61	23.33	11.50	23.16	17.22	30.60	45.56	45.89	46.16	51.31	42.88	76.21	74.29	62.98	58.43	28.64	34.79	33.56	32.42	44.32	34.98	52.52	46.79	48.18
24028	1.02	1.28	0.63	1.24	0.94	1.66	2.43	2.03	2.08	2.42	2.08	3.37	3.35	2.29	2.12	0.73	1.09	1.20	1.01	1.63	1.15	2.18	2.02	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-7.64	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20.14	24.11	11.93	24.01	17.81	31.27	46.10	46.00	46.43	51.64	43.02	76.46	75.17	64.04	59.25	28.98	35.08	33.87	32.90	45.21	35.66	53.37	47.71	49.52
23527	1.55	2.07	1.06	2.09	1.52	2.33	2.97	2.14	2.36	2.75	2.21	3.62	4.23	3.35	2.94	1.07	1.38	1.51	1.50	2.52	1.83	3.03	2.93	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-7.64	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	20.09	23.95	11.80	23.74	17.63	31.19	46.25	46.71	46.90	52.08	43.49	77.32	75.42	64.18	58.08	27.42	35.35	34.27	33.09	45.21	35.81	53.58	47.94	49.48
24190	1.50	1.91	0.93	1.83	1.35	2.25	3.12	2.85	2.82	3.19	2.68	4.48	4.48	3.49	2.99	1.14	1.65	1.91	1.68	2.52	1.98	3.24	3.17	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-6.00	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ALBANY___1	20.11	23.97	11.81	23.76	17.65	31.22	46.28	46.75	46.93	52.12	43.52	77.39	75.49	64.23	58.12	27.42	35.37	34.43	33.24	45.34	35.87	53.63	47.98	49.51
23571	1.51	1.93	0.94	1.85	1.37	2.28	3.15	2.89	2.86	3.24	2.71	4.55	4.55	3.54	3.03	1.14	1.68	2.07	1.83	2.65	2.04	3.29	3.20	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-6.00	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ALBANY___2	20.11	23.97	11.81	23.76	17.65	31.22	46.28	46.75	46.93	52.12	43.52	77.39	75.49	64.23	58.12	27.42	35.37	34.43	33.24	45.34	35.87	53.63	47.98	49.51
23572	1.51	1.93	0.94	1.85	1.37	2.28	3.15	2.89	2.86	3.24	2.71	4.55	4.55	3.54	3.03	1.14	1.68	2.07	1.83	2.65	2.04	3.29	3.20	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-6.00	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ALBANY___3	20.11	23.97	11.81	23.76	17.65	31.22	46.28	46.75	46.93	52.12	43.52	77.39	75.49	64.23	58.12	27.42	35.37	34.43	33.24	45.34	35.87	53.63	47.98	49.51
23573	1.51	1.93	0.94	1.85	1.37	2.28	3.15	2.89	2.86	3.24	2.71	4.55	4.55	3.54	3.03	1.14	1.68	2.07	1.83	2.65	2.04	3.29	3.20	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-6.00	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00
ALBANY___4	20.11	23.97	11.81	23.76	17.65	31.22	46.28	46.75	46.93	52.12	43.52	77.39	75.49	64.23	58.12	27.42	35.37	34.43	33.24	45.34	35.87	53.63	47.98	49.51
23574	1.51	1.93	0.94	1.85	1.37	2.28	3.15	2.89	2.86	3.24	2.71	4.55	4.55	3.54	3.03	1.14	1.68	2.07	1.83	2.65	2.04	3.29	3.20	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-6.00	-2.55	-2.51	-0.61	-0.57	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	18.64 0.04 0.00	22.08 0.04 0.00	10.89 0.02 0.00	21.97 0.05 0.00	16.34 0.05 0.00	28.95 0.00 0.00	42.92 -0.21 0.00	43.57 -0.29 0.00	43.60 -0.47 0.00	48.39 -0.49 0.00	40.38 -0.43 0.00	71.96 -0.88 0.00	69.87 -1.06 0.00	59.78 -0.91 0.00	46.59 -0.59 0.00	19.97 -0.30 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.52 -0.31 0.00	50.05 -0.29 0.00	44.69 -0.08 0.00	46.41 0.14 0.00
ALLEGHENY___COGEN 23514	19.30 0.71 0.00	22.91 0.87 0.00	11.29 0.42 0.00	22.74 0.83 0.00	16.91 0.62 0.00	30.04 1.10 0.00	44.60 1.47 0.00	45.11 1.25 0.00	45.09 1.02 0.00	50.11 1.23 0.00	41.87 1.06 0.00	74.57 1.73 0.00	72.57 1.64 0.00	62.09 1.40 0.00	47.21 1.13 1.10	20.46 0.43 0.24	32.08 0.93 0.00	30.92 1.06 0.00	31.82 1.02 0.00	43.28 1.16 0.00	34.81 0.98 0.00	51.86 1.52 0.00	46.32 1.55 0.00	48.01 1.74 0.00
AMERICAN_REF_FUEL 24010	17.51 -1.08 0.00	20.75 -1.30 0.00	10.24 -0.63 0.00	20.69 -1.22 0.00	15.36 -0.93 0.00	27.43 -1.51 0.00	40.77 -2.36 0.00	41.32 -2.53 0.00	41.18 -2.89 0.00	45.65 -3.23 0.00	38.12 -2.69 0.00	68.10 -4.74 0.00	65.77 -5.16 0.00	56.77 -3.92 0.00	42.79 -3.29 1.10	18.83 -1.20 0.24	29.57 -1.58 0.00	27.91 -1.95 0.00	29.04 -1.76 0.00	39.07 -3.05 0.00	31.62 -2.21 0.00	47.23 -3.11 0.00	42.32 -2.45 0.00	43.92 -2.35 0.00
AMERICAN___BRASS 23903	17.51 -1.08 0.00	20.75 -1.30 0.00	10.24 -0.63 0.00	20.69 -1.22 0.00	15.36 -0.93 0.00	27.43 -1.51 0.00	40.77 -2.36 0.00	41.32 -2.53 0.00	41.18 -2.89 0.00	45.65 -3.23 0.00	38.12 -2.69 0.00	68.10 -4.74 0.00	65.77 -5.16 0.00	56.77 -3.92 0.00	42.79 -3.29 1.10	18.83 -1.20 0.24	29.57 -1.58 0.00	27.91 -1.95 0.00	29.04 -1.76 0.00	39.07 -3.05 0.00	31.62 -2.21 0.00	47.23 -3.11 0.00	42.32 -2.45 0.00	43.92 -2.35 0.00
ARTHUR_KILL_GT_1 23520	19.69 1.10 0.00	23.18 1.13 0.00	11.41 0.53 0.00	22.94 1.03 0.00	17.05 0.77 0.00	30.59 1.65 0.00	46.44 3.31 0.00	48.11 4.25 0.00	48.94 4.87 0.00	54.31 5.43 0.00	45.52 4.71 0.00	81.57 8.73 0.00	79.40 8.47 0.00	67.77 7.08 0.00	91.82 5.43 -39.21	107.79 2.23 -85.29	86.09 2.98 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.31 3.52 -30.96	55.07 4.73 0.00	48.36 3.58 0.00	49.41 3.15 0.00
ARTHUR_KILL_2 23512	19.69 1.10 0.00	23.18 1.13 0.00	11.41 0.53 0.00	22.94 1.03 0.00	17.05 0.77 0.00	30.59 1.65 0.00	46.44 3.31 0.00	48.11 4.25 0.00	48.94 4.87 0.00	54.31 5.43 0.00	45.52 4.71 0.00	81.57 8.73 0.00	79.40 8.47 0.00	67.77 7.08 0.00	91.82 5.43 -39.21	107.79 2.23 -85.29	86.09 2.98 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.31 3.52 -30.96	55.07 4.73 0.00	48.36 3.58 0.00	49.41 3.15 0.00
ARTHUR_KILL_3 23513	19.70 1.10 0.00	23.19 1.15 0.00	11.41 0.54 0.00	22.96 1.04 0.00	17.07 0.78 0.00	30.61 1.67 0.00	46.46 3.32 0.00	48.11 4.25 0.00	48.92 4.85 0.00	54.29 5.40 0.00	45.49 4.68 0.00	81.61 8.77 0.00	79.44 8.50 0.00	67.80 7.11 0.00	91.76 5.38 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.30 3.51 -30.96	55.04 4.70 0.00	48.35 3.58 0.00	49.42 3.15 0.00
ASHOKAN____ 23654	19.46 0.86 0.00	23.04 0.99 0.00	11.35 0.48 0.00	22.88 0.96 0.00	16.99 0.71 0.00	30.28 1.34 0.00	45.40 2.27 0.00	46.24 2.39 0.00	46.68 2.61 0.00	51.79 2.91 0.00	43.28 2.47 0.00	77.45 4.61 0.00	75.58 4.64 0.00	64.64 3.94 0.00	49.03 3.04 1.19	35.13 1.30 -13.55	35.54 1.84 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.86 2.04 0.00	53.20 2.86 0.00	47.01 2.24 0.00	48.41 2.14 0.00
ASTORIA 5-9____ 23662	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.18 -39.02	102.17 6.26 -55.11	85.88 11.19 -1.85	80.94 10.00 0.00	69.07 8.38 0.00	93.14 6.75 -39.21	108.28 2.73 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.43 3.36 -38.27	67.17 4.63 -20.42	68.84 4.05 -30.96	56.00 5.66 0.00	49.04 4.27 0.00	50.04 3.77 0.00
ASTORIA GT2____ 23536	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00
ASTORIA GT3____ 23731	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00
ASTORIA GT4____ 23727	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00
ASTORIA_GT2_1 24094	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00
ASTORIA_GT2_2 24095	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00
ASTORIA_GT2_3 24096	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00
ASTORIA_GT2_4 24097	55.63 1.41 -35.63	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	48.57 4.52 -0.91	104.50 5.59 -55.05	69.87 6.35 -19.45	95.08 7.17 -39.02	102.17 6.26 -55.11	85.84 11.15 -1.85	80.78 9.84 0.00	68.99 8.29 0.00	93.14 6.75 -39.21	108.25 2.70 -85.29	86.32 3.21 -51.95	175.31 3.16 -142.29	72.12 3.05 -38.27	67.17 4.63 -20.42	68.83 4.04 -30.96	55.97 5.63 0.00	49.04 4.26 0.00	50.04 3.77 0.00

ASTORIA_GT3_1 24098	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT3_2 24099	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT3_3 24100	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT3_4 24101	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT4_1 24102	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT4_2 24103	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT4_3 24104	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT4_4 24105	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.84	80.78	68.99	93.14	108.25	86.32	175.31	72.12	67.17	68.83	55.97	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.17	6.26	11.15	9.84	8.29	6.75	2.70	3.21	3.16	3.05	4.63	4.04	5.63	4.26	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_1 23523	19.86	23.41	11.53	23.18	17.23	30.93	47.06	48.80	49.68	55.16	46.25	82.86	80.42	68.64	92.53	108.20	86.56	175.43	72.46	67.17	68.70	55.61	48.78	49.81
	1.27	1.37	0.65	1.27	0.95	1.99	3.93	4.94	5.61	6.27	5.44	10.02	9.48	7.94	6.14	2.65	3.46	3.28	3.39	4.63	3.91	5.27	4.00	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_10 24110	19.86	23.41	11.53	23.18	17.23	30.93	47.06	48.80	49.68	55.16	46.25	82.86	80.42	68.64	92.53	108.20	86.56	175.43	72.46	67.17	68.70	55.61	48.78	49.81
	1.27	1.37	0.65	1.27	0.95	1.99	3.93	4.94	5.61	6.27	5.44	10.02	9.48	7.94	6.14	2.65	3.46	3.28	3.39	4.63	3.91	5.27	4.00	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_11 24225	19.86	23.41	11.53	23.18	17.23	30.93	47.06	48.80	49.68	55.16	46.25	82.86	80.42	68.64	92.53	108.20	86.56	175.43	72.46	67.17	68.70	55.61	48.78	49.81
	1.27	1.37	0.65	1.27	0.95	1.99	3.93	4.94	5.61	6.27	5.44	10.02	9.48	7.94	6.14	2.65	3.46	3.28	3.39	4.63	3.91	5.27	4.00	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_12 24226	19.86	23.41	11.53	23.18	17.23	30.93	47.06	48.80	49.68	55.16	46.25	82.86	80.42	68.64	92.53	108.20	86.56	175.43	72.46	67.17	68.70	55.61	48.78	49.81
	1.27	1.37	0.65	1.27	0.95	1.99	3.93	4.94	5.61	6.27	5.44	10.02	9.48	7.94	6.14	2.65	3.46	3.28	3.39	4.63	3.91	5.27	4.00	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_13 24227	19.86	23.41	11.53	23.18	17.23	30.93	47.06	48.80	49.68	55.16	46.25	82.86	80.42	68.64	92.53	108.20	86.56	175.43	72.46	67.17	68.70	55.61	48.78	49.81
	1.27	1.37	0.65	1.27	0.95	1.99	3.93	4.94	5.61	6.27	5.44	10.02	9.48	7.94	6.14	2.65	3.46	3.28	3.39	4.63	3.91	5.27	4.00	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_5 24106	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.88	80.94	69.07	93.14	108.28	86.56	175.43	72.43	67.17	68.84	56.00	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.18	6.26	11.19	10.00	8.38	6.75	2.73	3.46	3.28	3.36	4.63	4.05	5.66	4.27	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_7 24107	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.88	80.94	69.07	93.14	108.28	86.56	175.43	72.43	67.17	68.84	56.00	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.18	6.26	11.19	10.00	8.38	6.75	2.73	3.46	3.28	3.36	4.63	4.05	5.66	4.27	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00
ASTORIA_GT_8 24108	55.63	23.61	11.64	23.40	17.40	31.25	48.57	104.50	69.87	95.08	102.17	85.88	80.94	69.07	93.14	108.28	86.56	175.43	72.43	67.17	68.84	56.00	49.04	50.04
	1.41	1.56	0.76	1.49	1.11	2.30	4.52	5.59	6.35	7.18	6.26	11.19	10.00	8.38	6.75	2.73	3.46	3.28	3.36	4.63	4.05	5.66	4.27	3.77
	-35.63	0.00	0.00	0.00	0.00	0.00	-0.91	-55.05	-19.45	-39.02	-55.11	-1.85	0.00	0.00	-39.21	-85.29	-51.95	-142.29	-38.27	-20.42	-30.96	0.00	0.00	0.00

ASTORIA_GT_9 24109	20.00 1.41 0.00	23.61 1.56 0.00	11.64 0.76 0.00	23.40 1.49 0.00	17.40 1.11 0.00	31.25 2.30 0.00	47.65 4.52 0.00	49.45 5.59 0.00	50.42 6.35 0.00	56.06 7.18 0.00	47.06 6.26 0.00	84.03 11.19 0.00	80.94 10.00 0.00	69.07 8.38 0.00	52.83 6.75 1.10	22.76 2.73 0.24	34.61 3.46 0.00	33.14 3.28 0.00	34.16 3.36 0.00	46.75 4.63 0.00	37.88 4.05 0.00	56.00 5.66 0.00	49.04 4.27 0.00	50.04 3.77 0.00
ASTORIA___2 24149	55.67 1.45 -35.63	23.66 1.61 0.00	11.66 0.78 0.00	23.45 1.54 0.00	17.43 1.15 0.00	31.31 2.37 0.00	48.69 4.64 -0.91	104.63 5.72 -55.05	70.02 6.50 -19.45	95.26 7.35 -39.02	102.33 6.41 -55.11	86.13 11.44 -1.85	81.13 10.19 0.00	69.24 8.55 0.00	93.27 6.88 -39.21	108.35 2.80 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.96 4.17 -30.96	56.14 5.80 0.00	49.16 4.39 0.00	50.16 3.89 0.00
ASTORIA___3 23516	19.93 1.34 0.00	23.55 1.50 0.00	11.61 0.73 0.00	23.34 1.43 0.00	17.35 1.07 0.00	31.16 2.22 0.00	47.52 4.39 0.00	49.30 5.44 0.00	50.25 6.18 0.00	55.84 6.96 0.00	46.89 6.08 0.00	83.72 10.88 0.00	80.59 9.65 0.00	68.76 8.07 0.00	92.90 6.51 -39.21	108.25 2.69 -85.29	86.25 3.14 -51.95	175.12 2.98 -142.29	72.12 3.05 -38.27	66.79 4.26 -20.42	68.78 3.99 -30.96	55.85 5.51 0.00	48.91 4.14 0.00	49.92 3.66 0.00
ASTORIA___4 23517	55.49 1.27 -35.63	23.40 1.36 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.23 0.95 0.00	30.92 1.98 0.00	47.94 3.90 -0.91	103.80 4.90 -55.05	69.08 5.56 -19.45	94.13 6.22 -39.02	101.31 5.40 -55.11	84.62 9.93 -1.85	80.35 9.41 0.00	68.58 7.89 0.00	92.50 6.11 -39.21	108.04 2.48 -85.29	86.56 3.45 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.68 3.89 -30.96	55.58 5.24 0.00	48.76 3.99 0.00	49.80 3.53 0.00
ASTORIA___5 23518	55.53 1.30 -35.63	23.52 1.47 0.00	11.60 0.72 0.00	23.33 1.42 0.00	17.34 1.06 0.00	31.14 2.20 0.00	48.38 4.34 -0.91	104.28 5.37 -55.05	69.61 6.09 -19.45	94.79 6.88 -39.02	101.89 5.98 -55.11	85.29 10.60 -1.85	80.30 9.37 0.00	68.57 7.87 0.00	92.76 6.37 -39.21	108.14 2.58 -85.29	86.22 3.12 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.64 3.85 -30.96	55.59 5.25 0.00	48.70 3.92 0.00	49.72 3.45 0.00
ASTRIA 10-13____ 23663	19.86 1.27 0.00	23.41 1.37 0.00	11.53 0.65 0.00	23.18 1.27 0.00	17.23 0.95 0.00	30.93 1.99 0.00	47.06 3.93 0.00	48.80 4.94 0.00	49.68 5.61 0.00	55.16 6.27 0.00	46.25 5.44 0.00	82.86 10.02 0.00	80.42 9.48 0.00	68.64 7.94 0.00	92.53 6.14 -39.21	108.20 2.65 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.70 3.91 -30.96	55.61 5.27 0.00	48.78 4.00 0.00	49.81 3.55 0.00
ATHENS_STG_1 23668	20.12 1.52 0.00	23.96 1.92 0.00	11.80 0.93 0.00	23.73 1.81 0.00	17.62 1.33 0.00	31.19 2.24 0.00	46.33 3.20 0.00	46.96 3.10 0.00	47.19 3.12 0.00	52.38 3.50 0.00	43.75 2.94 0.00	77.82 4.98 0.00	75.81 4.87 0.00	64.50 3.81 0.00	58.43 3.27 -7.98	18.25 1.31 3.34	38.24 1.98 -5.11	36.98 2.10 -5.03	34.00 1.99 -1.21	46.23 2.97 -1.15	36.07 2.25 0.00	53.74 3.40 0.00	48.10 3.32 0.00	49.59 3.32 0.00
ATHENS_STG_2 23670	20.12 1.52 0.00	23.96 1.92 0.00	11.80 0.93 0.00	23.73 1.81 0.00	17.62 1.33 0.00	31.19 2.24 0.00	46.33 3.20 0.00	46.96 3.10 0.00	47.19 3.12 0.00	52.38 3.50 0.00	43.75 2.94 0.00	77.82 4.98 0.00	75.81 4.87 0.00	64.50 3.81 0.00	58.43 3.27 -7.98	18.25 1.31 3.34	38.24 1.98 -5.11	36.98 2.10 -5.03	34.00 1.99 -1.21	46.23 2.97 -1.15	36.07 2.25 0.00	53.74 3.40 0.00	48.10 3.32 0.00	49.59 3.32 0.00
ATHENS_STG_3 23677	20.12 1.52 0.00	23.96 1.92 0.00	11.80 0.93 0.00	23.73 1.81 0.00	17.62 1.33 0.00	31.19 2.24 0.00	46.33 3.20 0.00	46.96 3.10 0.00	47.19 3.12 0.00	52.38 3.50 0.00	43.75 2.94 0.00	77.82 4.98 0.00	75.81 4.87 0.00	64.50 3.81 0.00	58.43 3.27 -7.98	18.25 1.31 3.34	38.24 1.98 -5.11	36.98 2.10 -5.03	34.00 1.99 -1.21	46.23 2.97 -1.15	36.07 2.25 0.00	53.74 3.40 0.00	48.10 3.32 0.00	49.59 3.32 0.00
BARRETT 1-8____GRP4 24034	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT 9-12____GRP3 24033	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_1 23704	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_10 23701	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_11 23702	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_12 23703	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_2 23705	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00

BARRETT_IC_3 23706	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_4 23707	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_5 23708	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_6 23709	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_7 23710	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_8 23711	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT_IC_9 23700	19.89 1.30 0.00	23.41 1.37 0.00	11.50 0.62 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.82 1.88 0.00	46.68 3.54 0.00	59.31 4.60 -10.85	57.84 5.38 -8.39	59.53 5.98 -4.67	84.23 5.11 -38.31	102.43 9.38 -20.22	117.63 9.13 -37.56	89.26 7.72 -20.85	93.47 5.91 -40.38	96.61 2.42 -73.92	73.88 3.45 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.21 3.97 -27.41	64.60 5.36 -8.90	49.45 4.15 -0.52	49.98 3.71 0.00
BARRETT___1 23545	19.84 1.24 0.00	23.36 1.32 0.00	11.47 0.60 0.00	23.09 1.18 0.00	17.18 0.89 0.00	30.76 1.81 0.00	46.56 3.43 0.00	59.16 4.45 -10.85	57.70 5.23 -8.39	59.37 5.82 -4.67	84.05 4.93 -38.31	102.07 9.01 -20.22	117.28 8.77 -37.56	89.00 7.46 -20.85	93.33 5.77 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.92 2.98 -38.09	65.96 3.12 -32.04	64.83 4.32 -18.40	64.98 3.75 -27.41	64.44 5.20 -8.90	49.32 4.02 -0.52	49.85 3.58 0.00
BARRETT___2 23546	19.89 1.30 0.00	23.41 1.37 0.00	11.49 0.62 0.00	23.13 1.22 0.00	17.21 0.92 0.00	30.82 1.88 0.00	46.66 3.53 0.00	59.30 4.59 -10.85	57.83 5.37 -8.39	59.52 5.97 -4.67	84.21 5.09 -38.31	102.41 9.35 -20.22	117.60 9.10 -37.56	89.24 7.69 -20.85	93.45 5.89 -40.38	96.61 2.42 -73.92	73.84 3.40 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	65.20 3.96 -27.41	64.58 5.34 -8.90	49.43 4.14 -0.52	49.97 3.70 0.00
BEAVER RIVER___HYD 24048	19.13 0.54 0.00	22.67 0.63 0.00	11.18 0.31 0.00	22.51 0.59 0.00	16.74 0.45 0.00	29.70 0.76 0.00	43.85 0.72 0.00	44.24 0.38 0.00	44.25 0.18 0.00	49.12 0.23 0.00	41.05 0.24 0.00	72.91 0.07 0.00	70.92 -0.02 0.00	60.41 -0.28 0.00	47.30 0.12 0.00	20.27 0.00 0.00	31.20 0.05 0.00	30.15 0.30 0.00	31.11 0.31 0.00	42.54 0.42 0.00	33.94 0.11 0.00	50.78 0.44 0.00	45.62 0.85 0.00	47.55 1.28 0.00
BEEBEE_GT_13 23619	18.92 0.33 0.00	22.42 0.38 0.00	11.06 0.18 0.00	22.28 0.37 0.00	16.61 0.33 0.00	29.57 0.63 0.00	43.81 0.68 0.00	44.40 0.55 0.00	44.39 0.32 0.00	49.53 0.65 0.00	41.52 0.72 0.00	73.94 1.10 0.00	71.60 0.66 0.00	61.25 0.55 0.00	47.80 0.62 0.00	20.50 0.23 0.00	31.77 0.62 0.00	30.45 0.60 0.00	31.36 0.56 0.00	42.86 0.74 0.00	34.42 0.59 0.00	51.49 1.15 0.00	45.98 1.20 0.00	47.44 1.17 0.00
BETHLEHEM___STEEL 23779	17.49 -1.10 0.00	20.72 -1.32 0.00	10.24 -0.64 0.00	20.68 -1.23 0.00	15.35 -0.93 0.00	27.38 -1.57 0.00	40.72 -2.41 0.00	41.38 -2.48 0.00	41.37 -2.70 0.00	45.84 -3.05 0.00	38.25 -2.55 0.00	68.39 -4.45 0.00	66.23 -4.70 0.00	57.10 -3.59 0.00	43.01 -3.07 1.10	18.83 -1.20 0.24	29.60 -1.55 0.00	28.09 -1.76 0.00	29.23 -1.57 0.00	39.44 -2.68 0.00	31.86 -1.97 0.00	47.40 -2.94 0.00	42.33 -2.44 0.00	43.90 -2.37 0.00
BINGHAMTON___COGEN 23790	18.56 -0.03 0.00	21.92 -0.12 0.00	10.80 -0.07 0.00	21.85 -0.06 0.00	16.27 -0.01 0.00	29.02 0.08 0.00	43.41 0.28 0.00	44.07 0.21 0.00	44.66 0.59 0.00	49.41 0.53 0.00	41.26 0.45 0.00	73.89 1.05 0.00	72.18 1.24 0.00	61.62 0.93 0.00	46.95 0.75 0.98	21.75 0.34 -1.14	31.57 0.42 0.00	30.43 0.58 0.00	31.37 0.57 0.00	42.63 0.51 0.00	34.38 0.55 0.00	50.86 0.52 0.00	44.89 0.11 0.00	46.44 0.17 0.00
BLACK RIVER___HYD 24047	19.34 0.75 0.00	22.93 0.89 0.00	11.30 0.43 0.00	22.75 0.84 0.00	16.92 0.64 0.00	30.03 1.09 0.00	44.28 1.15 0.00	44.60 0.74 0.00	44.57 0.50 0.00	49.47 0.58 0.00	41.35 0.54 0.00	73.36 0.52 0.00	71.40 0.47 0.00	60.76 0.06 0.00	47.65 0.47 0.00	20.27 0.00 0.00	31.46 0.30 0.00	30.43 0.58 0.00	31.11 0.31 0.00	42.95 0.84 0.00	34.21 0.38 0.00	51.15 0.81 0.00	46.05 1.27 0.00	48.05 1.78 0.00
BLUE_CIRC_CHEM_DRP 24182	19.87 1.28 0.00	23.66 1.62 0.00	11.66 0.78 0.00	23.44 1.53 0.00	17.41 1.13 0.00	30.80 1.86 0.00	45.55 2.42 0.00	46.13 2.27 0.00	46.32 2.24 0.00	51.42 2.54 0.00	42.95 2.14 0.00	76.41 3.57 0.00	74.45 3.51 0.00	63.36 2.67 0.00	56.23 2.37 -6.68	25.58 0.93 -4.37	35.02 1.33 -2.55	33.84 1.48 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.85 2.51 0.00	47.28 2.50 0.00	48.80 2.54 0.00
BOC_GAS_DRP 24189	19.88 1.28 0.00	23.70 1.65 0.00	11.68 0.80 0.00	23.49 1.57 0.00	17.44 1.16 0.00	30.83 1.89 0.00	45.63 2.50 0.00	46.10 2.24 0.00	46.26 2.19 0.00	51.37 2.49 0.00	42.89 2.08 0.00	76.25 3.41 0.00	74.33 3.39 0.00	63.27 2.58 0.00	56.06 2.31 -6.56	24.18 0.92 -2.99	35.02 1.33 -2.55	33.84 1.48 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.39 1.56 0.00	52.87 2.53 0.00	47.36 2.58 0.00	48.94 2.68 0.00

BOWLINE___1 23526	19.26 0.67 0.00	22.58 0.54 0.00	11.12 0.25 0.00	22.40 0.48 0.00	16.66 0.37 0.00	29.85 0.91 0.00	45.13 2.00 0.00	46.46 2.60 0.00	47.04 2.97 0.00	52.16 3.27 0.00	43.64 2.83 0.00	78.27 5.43 0.00	76.41 5.47 0.00	65.41 4.72 0.00	49.08 3.55 1.65	15.17 1.39 6.49	5.15 2.17 28.17	4.21 2.06 27.71	26.24 2.13 6.69	38.70 2.91 6.33	36.15 2.32 0.00	53.41 3.07 0.00	46.95 2.17 0.00	48.07 1.80 0.00
BOWLINE___2 23595	19.26 0.67 0.00	22.58 0.54 0.00	11.12 0.25 0.00	22.40 0.48 0.00	16.66 0.37 0.00	29.85 0.91 0.00	45.13 2.00 0.00	46.46 2.60 0.00	47.04 2.97 0.00	52.16 3.27 0.00	43.64 2.83 0.00	78.27 5.43 0.00	76.40 5.47 0.00	65.41 4.71 0.00	49.08 3.55 1.65	15.17 1.39 6.49	5.15 2.17 28.17	4.21 2.06 27.71	26.24 2.13 6.69	38.70 2.91 6.33	36.15 2.32 0.00	53.40 3.06 0.00	46.94 2.17 0.00	48.07 1.80 0.00
BROOKHAVEN___DRP 24191	19.88 1.29 0.00	23.37 1.32 0.00	11.40 0.53 0.00	23.01 1.10 0.00	17.13 0.84 0.00	30.49 1.55 0.00	45.98 2.85 0.00	58.98 4.27 -10.85	57.75 5.29 -8.39	59.39 5.84 -4.66	84.16 5.04 -38.31	102.24 9.18 -20.22	117.17 8.67 -37.56	88.74 7.20 -20.85	93.14 5.58 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.75 3.72 -26.20	64.28 5.03 -8.90	48.79 3.85 -0.16	49.76 3.49 0.00
BROOKLYN_NAVY_YARD 23515	19.64 1.05 0.00	23.11 1.07 0.00	11.37 0.50 0.00	22.86 0.95 0.00	17.00 0.71 0.00	30.48 1.53 0.00	46.27 3.14 0.00	47.96 4.10 0.00	48.74 4.67 0.00	54.07 5.19 0.00	45.24 4.43 0.00	81.22 8.37 0.00	79.13 8.19 0.00	67.50 6.81 0.00	91.56 5.17 -39.21	107.79 2.23 -85.29	86.11 3.00 -51.95	174.90 2.76 -142.29	72.12 3.05 -38.27	66.52 3.98 -20.42	68.01 3.22 -30.96	54.72 4.38 0.00	48.14 3.37 0.00	49.27 3.00 0.00
BURROWS___LYONSDAL 23803	19.12 0.53 0.00	22.67 0.63 0.00	11.18 0.31 0.00	22.51 0.60 0.00	16.73 0.45 0.00	29.72 0.78 0.00	44.11 0.98 0.00	44.66 0.80 0.00	44.79 0.72 0.00	49.69 0.80 0.00	41.51 0.70 0.00	73.89 1.05 0.00	71.96 1.03 0.00	61.40 0.71 0.00	47.96 0.78 0.00	20.48 0.21 0.00	31.75 0.60 0.00	30.45 0.60 0.00	31.42 0.62 0.00	42.96 0.84 0.00	34.39 0.56 0.00	51.22 0.88 0.00	45.79 1.01 0.00	47.50 1.23 0.00
CALPINE BETH_PAGE_GT4 24209	19.78 1.19 0.00	23.28 1.24 0.00	11.42 0.55 0.00	23.00 1.09 0.00	17.11 0.82 0.00	30.63 1.69 0.00	46.39 3.26 0.00	59.00 4.28 -10.85	57.50 5.03 -8.39	59.08 5.58 -4.61	83.89 4.78 -38.30	101.87 8.81 -20.22	117.06 8.56 -37.56	88.71 7.17 -20.85	93.05 5.50 -40.38	96.47 2.28 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.80 3.64 -26.33	64.14 4.90 -8.90	48.75 3.78 -0.20	49.67 3.41 0.00
CALSPAN___DRP 24200	17.49 -1.10 0.00	20.72 -1.32 0.00	10.24 -0.64 0.00	20.68 -1.23 0.00	15.35 -0.93 0.00	27.38 -1.57 0.00	40.72 -2.41 0.00	41.38 -2.48 0.00	41.37 -2.70 0.00	45.84 -3.05 0.00	38.25 -2.55 0.00	68.39 -4.45 0.00	66.23 -4.70 0.00	57.10 -3.59 0.00	43.01 -3.07 1.10	18.83 -1.20 0.24	29.60 -1.55 0.00	28.09 -1.76 0.00	29.23 -1.57 0.00	39.44 -2.68 0.00	31.86 -1.97 0.00	47.40 -2.94 0.00	42.33 -2.44 0.00	43.90 -2.37 0.00
CARR STREET_E__SYR 24060	18.39 -0.20 0.00	21.80 -0.25 0.00	10.75 -0.12 0.00	21.67 -0.25 0.00	16.10 -0.18 0.00	28.65 -0.29 0.00	42.61 -0.52 0.00	43.24 -0.62 0.00	43.39 -0.68 0.00	48.13 -0.76 0.00	40.19 -0.62 0.00	71.68 -1.16 0.00	69.80 -1.14 0.00	59.72 -0.98 0.00	46.40 -0.78 0.00	19.94 -0.33 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.41 -0.41 0.00	49.63 -0.71 0.00	44.23 -0.55 0.00	45.80 -0.47 0.00
CARTHAGE___PAPER 23857	19.34 0.75 0.00	22.93 0.89 0.00	11.30 0.43 0.00	22.75 0.84 0.00	16.92 0.64 0.00	30.03 1.09 0.00	44.28 1.15 0.00	44.60 0.74 0.00	44.57 0.50 0.00	49.47 0.58 0.00	41.35 0.54 0.00	73.36 0.52 0.00	71.40 0.47 0.00	60.76 0.06 0.00	47.65 0.47 0.00	20.27 0.00 0.00	31.46 0.30 0.00	30.43 0.58 0.00	31.11 0.31 0.00	42.95 0.84 0.00	34.21 0.38 0.00	51.15 0.81 0.00	46.05 1.27 0.00	48.05 1.78 0.00
CE_DUNWOOD___DRP 24194	19.48 0.89 0.00	22.94 0.89 0.00	11.29 0.42 0.00	22.72 0.81 0.00	16.89 0.61 0.00	30.27 1.33 0.00	45.86 2.73 0.00	47.38 3.52 0.00	48.11 4.04 0.00	53.34 4.46 0.00	44.68 3.87 0.00	80.15 7.31 0.00	78.10 7.17 0.00	66.72 6.02 0.00	90.34 4.56 -38.59	98.88 2.00 -76.61	69.66 2.66 -35.85	67.73 2.62 -35.26	42.02 2.70 -8.51	53.87 3.70 -8.05	36.68 2.85 0.00	54.27 3.93 0.00	47.69 2.91 0.00	48.80 2.54 0.00
CE_MILLWOOD___DRP 24193	19.39 0.80 0.00	22.83 0.78 0.00	11.25 0.37 0.00	22.62 0.71 0.00	16.82 0.53 0.00	30.13 1.19 0.00	45.61 2.48 0.00	47.07 3.21 0.00	47.75 3.68 0.00	52.94 4.05 0.00	44.33 3.52 0.00	79.51 6.67 0.00	77.50 6.56 0.00	66.22 5.52 0.00	64.45 4.15 -13.13	34.75 1.77 -12.71	18.18 2.39 15.37	17.03 2.29 15.12	29.52 2.36 3.65	41.89 3.23 3.45	36.54 2.72 0.00	53.91 3.58 0.00	47.40 2.63 0.00	48.54 2.27 0.00
CE_NYC2_DRP 24202	19.85 1.26 0.00	23.39 1.35 0.00	11.52 0.64 0.00	23.16 1.25 0.00	17.22 0.94 0.00	30.90 1.96 0.00	47.01 3.88 0.00	48.74 4.88 0.00	49.61 5.54 0.00	55.08 6.19 0.00	46.18 5.37 0.00	82.75 9.91 0.00	80.35 9.41 0.00	68.58 7.89 0.00	92.48 6.09 -39.21	108.02 2.47 -85.29	86.56 3.45 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.68 3.89 -30.96	55.56 5.22 0.00	48.75 3.97 0.00	49.79 3.52 0.00
CE_NYC_DRP 24195	19.69 1.10 0.00	23.19 1.14 0.00	11.41 0.54 0.00	22.95 1.04 0.00	17.06 0.78 0.00	30.60 1.66 0.00	46.46 3.33 0.00	48.14 4.29 0.00	48.96 4.89 0.00	54.32 5.43 0.00	45.51 4.71 0.00	81.72 8.88 0.00	79.59 8.65 0.00	67.92 7.23 0.00	91.90 5.51 -39.21	107.93 2.37 -85.29	86.22 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.32 3.53 -30.96	55.06 4.72 0.00	48.33 3.55 0.00	49.41 3.14 0.00
CH_MIDHUDSON___DRP 24192	19.31 0.72 0.00	22.81 0.77 0.00	11.24 0.36 0.00	22.64 0.73 0.00	16.83 0.54 0.00	30.06 1.12 0.00	45.31 2.18 0.00	46.48 2.62 0.00	46.99 2.92 0.00	52.04 3.15 0.00	43.50 2.70 0.00	77.93 5.09 0.00	76.00 5.06 0.00	64.93 4.24 0.00	67.75 3.17 -17.40	51.70 1.30 -30.13	38.13 1.86 -5.11	36.65 1.77 -5.03	33.84 1.83 -1.21	45.76 2.50 -1.15	35.87 2.04 0.00	53.13 2.79 0.00	46.95 2.17 0.00	48.02 1.75 0.00
CH_MISC_IPPS 23765	19.44 0.85 0.00	22.96 0.91 0.00	11.31 0.44 0.00	22.79 0.88 0.00	16.94 0.65 0.00	30.30 1.36 0.00	45.78 2.65 0.00	47.05 3.19 0.00	47.56 3.49 0.00	52.63 3.75 0.00	43.98 3.17 0.00	78.82 5.98 0.00	76.85 5.91 0.00	65.66 4.97 0.00	63.96 3.74 -13.04	49.41 1.52 -27.62	35.90 2.20 -2.55	34.45 2.09 -2.51	33.56 2.16 -0.61	45.64 2.95 -0.57	36.21 2.39 0.00	53.55 3.21 0.00	47.24 2.46 0.00	48.23 1.97 0.00
CH_RES_BVR_FALLS 23983	18.60 0.01 0.00	22.06 0.02 0.00	10.88 0.01 0.00	21.94 0.02 0.00	16.30 0.02 0.00	28.95 0.01 0.00	43.10 -0.03 0.00	43.81 -0.05 0.00	43.99 -0.09 0.00	48.80 -0.09 0.00	40.73 -0.08 0.00	72.67 -0.17 0.00	70.76 -0.18 0.00	60.54 -0.15 0.00	48.19 -0.08 -1.10	20.51 0.00 -0.24	31.15 0.00 0.00	29.85 0.00 0.00	30.80 0.00 0.00	42.12 0.00 0.00	33.80 -0.02 0.00	50.30 -0.04 0.00	44.76 -0.01 0.00	46.30 0.03 0.00

CH_RES_NIAGARA 23895	17.29 -1.31 0.00	20.50 -1.54 0.00	10.12 -0.75 0.00	20.45 -1.46 0.00	15.16 -1.13 0.00	27.11 -1.83 0.00	40.18 -2.95 0.00	40.55 -3.31 0.00	40.29 -3.78 0.00	44.59 -4.29 0.00	37.20 -3.61 0.00	66.43 -6.41 0.00	64.03 -6.91 0.00	55.33 -5.36 0.00	41.67 -4.41 1.10	18.41 -1.62 0.24	28.93 -2.22 0.00	27.30 -2.56 0.00	28.46 -2.35 0.00	38.24 -3.88 0.00	30.92 -2.91 0.00	46.22 -4.12 0.00	41.64 -3.14 0.00	43.30 -2.97 0.00
CH_RES_SYRACUSE 23985	18.21 -0.38 0.00	21.57 -0.47 0.00	10.64 -0.23 0.00	21.45 -0.46 0.00	15.95 -0.34 0.00	28.37 -0.57 0.00	42.18 -0.95 0.00	42.77 -1.08 0.00	42.94 -1.13 0.00	47.64 -1.25 0.00	39.77 -1.03 0.00	70.99 -1.85 0.00	69.11 -1.83 0.00	59.16 -1.53 0.00	45.97 -1.21 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.27 -0.84 0.00	33.10 -0.73 0.00	49.20 -1.14 0.00	43.82 -0.96 0.00	45.38 -0.89 0.00
CORNELL____ 23752	18.99 0.39 0.00	22.48 0.44 0.00	11.06 0.19 0.00	22.13 0.22 0.00	16.41 0.13 0.00	29.42 0.48 0.00	44.15 1.02 0.00	45.50 1.64 0.00	45.57 1.50 0.00	50.71 1.82 0.00	42.36 1.56 0.00	75.72 2.88 0.00	73.66 2.72 0.00	63.22 2.52 0.00	47.69 1.61 1.10	20.97 0.94 0.24	32.53 1.37 0.00	30.81 0.96 0.00	31.80 1.00 0.00	43.13 1.02 0.00	35.00 1.17 0.00	52.12 1.78 0.00	45.99 1.21 0.00	46.98 0.71 0.00
COXSACKIE___GT 23611	19.27 0.68 0.00	22.86 0.82 0.00	11.27 0.40 0.00	22.72 0.81 0.00	16.88 0.59 0.00	29.98 1.04 0.00	44.73 1.60 0.00	45.41 1.55 0.00	45.81 1.74 0.00	50.85 1.97 0.00	42.47 1.66 0.00	75.88 3.04 0.00	74.13 3.19 0.00	63.43 2.74 0.00	51.27 2.09 -2.00	34.02 0.86 -12.89	34.87 1.18 -2.55	33.49 1.13 -2.51	32.57 1.17 -0.61	44.28 1.59 -0.57	35.19 1.36 0.00	52.38 2.04 0.00	46.43 1.66 0.00	47.80 1.53 0.00
CRESCENT___HYD 24018	19.94 1.35 0.00	23.78 1.74 0.00	11.74 0.87 0.00	23.61 1.70 0.00	17.53 1.24 0.00	30.97 2.03 0.00	45.90 2.77 0.00	46.20 2.34 0.00	46.46 2.39 0.00	51.63 2.74 0.00	43.09 2.28 0.00	76.60 3.76 0.00	74.87 3.93 0.00	63.69 3.00 0.00	57.70 2.61 -7.91	27.21 0.93 -6.00	35.02 1.33 -2.55	33.86 1.50 -2.51	32.75 1.34 -0.61	45.18 2.49 -0.57	35.47 1.64 0.00	53.14 2.80 0.00	47.49 2.72 0.00	49.05 2.78 0.00
CRUCIBLE_METL_DRP 24180	18.21 -0.38 0.00	21.57 -0.47 0.00	10.64 -0.23 0.00	21.45 -0.46 0.00	15.95 -0.34 0.00	28.37 -0.57 0.00	42.18 -0.95 0.00	42.77 -1.08 0.00	42.94 -1.13 0.00	47.64 -1.25 0.00	39.77 -1.03 0.00	70.99 -1.85 0.00	69.11 -1.83 0.00	59.16 -1.53 0.00	45.97 -1.21 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.27 -0.84 0.00	33.10 -0.73 0.00	49.20 -1.14 0.00	43.82 -0.96 0.00	45.38 -0.89 0.00
CSC____481_PGEN 24222	19.88 1.29 0.00	23.37 1.33 0.00	11.39 0.51 0.00	23.01 1.09 0.00	17.13 0.84 0.00	30.44 1.50 0.00	45.83 2.70 0.00	58.91 4.20 -10.85	57.69 5.23 -8.39	59.32 5.78 -4.66	84.11 4.99 -38.31	102.15 9.10 -20.22	117.09 8.59 -37.56	88.68 7.13 -20.85	93.09 5.54 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.73 3.79 -0.16	49.70 3.43 0.00
DANSKAMMER___1 23586	19.33 0.74 0.00	22.84 0.80 0.00	11.25 0.38 0.00	22.68 0.77 0.00	16.87 0.58 0.00	30.17 1.23 0.00	45.61 2.48 0.00	46.87 3.01 0.00	47.34 3.27 0.00	52.35 3.46 0.00	43.71 2.91 0.00	78.34 5.50 0.00	76.36 5.42 0.00	65.25 4.55 0.00	63.64 3.43 -13.04	49.36 1.47 -27.62	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.88 2.05 0.00	53.08 2.74 0.00	46.81 2.03 0.00	47.81 1.54 0.00
DANSKAMMER___2 23589	19.33 0.74 0.00	22.84 0.80 0.00	11.25 0.38 0.00	22.68 0.77 0.00	16.87 0.58 0.00	30.17 1.23 0.00	45.61 2.48 0.00	46.87 3.01 0.00	47.34 3.27 0.00	52.35 3.46 0.00	43.71 2.91 0.00	78.34 5.50 0.00	76.36 5.42 0.00	65.25 4.55 0.00	63.64 3.43 -13.04	49.36 1.47 -27.62	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.88 2.05 0.00	53.08 2.74 0.00	46.81 2.03 0.00	47.81 1.54 0.00
DANSKAMMER___3 23590	19.33 0.74 0.00	22.84 0.80 0.00	11.25 0.38 0.00	22.68 0.77 0.00	16.87 0.58 0.00	30.17 1.23 0.00	45.61 2.48 0.00	46.87 3.01 0.00	47.34 3.27 0.00	52.35 3.46 0.00	43.71 2.91 0.00	78.34 5.50 0.00	76.36 5.42 0.00	65.25 4.55 0.00	63.64 3.43 -13.04	49.36 1.47 -27.62	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.88 2.05 0.00	53.08 2.74 0.00	46.81 2.03 0.00	47.81 1.54 0.00
DANSKAMMER___4 23591	19.33 0.74 0.00	22.84 0.80 0.00	11.25 0.38 0.00	22.68 0.77 0.00	16.87 0.58 0.00	30.17 1.23 0.00	45.61 2.48 0.00	46.87 3.01 0.00	47.34 3.27 0.00	52.35 3.46 0.00	43.71 2.91 0.00	78.34 5.50 0.00	76.36 5.42 0.00	65.25 4.55 0.00	63.64 3.43 -13.04	49.36 1.47 -27.62	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.88 2.05 0.00	53.08 2.74 0.00	46.81 2.03 0.00	47.81 1.54 0.00
DANSKAMMER___DIESEL 23592	19.33 0.74 0.00	22.84 0.80 0.00	11.25 0.38 0.00	22.68 0.77 0.00	16.87 0.58 0.00	30.17 1.23 0.00	45.61 2.48 0.00	46.87 3.01 0.00	47.34 3.27 0.00	52.35 3.46 0.00	43.71 2.91 0.00	78.34 5.50 0.00	76.36 5.42 0.00	65.25 4.55 0.00	63.64 3.43 -13.04	49.36 1.47 -27.62	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.88 2.05 0.00	53.08 2.74 0.00	46.81 2.03 0.00	47.81 1.54 0.00
DASHVILLE___HYD 23610	19.22 0.62 0.00	22.70 0.65 0.00	11.19 0.31 0.00	22.53 0.62 0.00	16.74 0.45 0.00	29.94 1.00 0.00	45.17 2.04 0.00	46.41 2.55 0.00	46.92 2.85 0.00	51.94 3.05 0.00	43.42 2.61 0.00	77.79 4.95 0.00	75.83 4.89 0.00	64.80 4.11 0.00	48.12 3.04 2.10	34.75 1.30 -13.19	32.99 1.84 0.00	31.62 1.77 0.00	32.63 1.83 0.00	44.59 2.47 0.00	35.66 1.83 0.00	52.97 2.63 0.00	46.73 1.95 0.00	47.81 1.55 0.00
DOGLEVILLE___HYD 23807	19.16 0.56 0.00	22.77 0.72 0.00	11.23 0.36 0.00	22.61 0.70 0.00	16.80 0.51 0.00	29.96 1.02 0.00	45.28 2.15 0.00	46.28 2.42 0.00	46.92 2.85 0.00	51.98 3.09 0.00	43.38 2.57 0.00	77.56 4.72 0.00	75.94 5.00 0.00	64.93 4.24 0.00	50.37 3.19 0.00	21.61 1.34 0.00	32.95 1.80 0.00	31.64 1.79 0.00	32.54 1.73 0.00	44.64 2.53 0.00	35.87 2.04 0.00	53.12 2.78 0.00	46.66 1.88 0.00	47.65 1.38 0.00
DUNKIRK___1 23563	17.05 -1.54 0.00	20.28 -1.77 0.00	10.02 -0.85 0.00	20.28 -1.63 0.00	15.08 -1.21 0.00	26.62 -2.32 0.00	39.46 -3.67 0.00	40.25 -3.61 0.00	40.51 -3.56 0.00	44.79 -4.09 0.00	37.31 -3.49 0.00	66.92 -5.92 0.00	65.35 -5.59 0.00	56.23 -4.46 0.00	42.26 -3.82 1.10	18.49 -1.54 0.24	28.71 -2.44 0.00	27.42 -2.43 0.00	28.60 -2.20 0.00	38.64 -3.48 0.00	31.21 -2.62 0.00	46.29 -4.05 0.00	41.04 -3.74 0.00	42.70 -3.57 0.00
DUNKIRK___2 23564	17.05 -1.54 0.00	20.28 -1.77 0.00	10.02 -0.85 0.00	20.28 -1.63 0.00	15.08 -1.21 0.00	26.62 -2.32 0.00	39.46 -3.67 0.00	40.25 -3.61 0.00	40.51 -3.56 0.00	44.79 -4.09 0.00	37.31 -3.49 0.00	66.92 -5.92 0.00	65.35 -5.59 0.00	56.23 -4.46 0.00	42.26 -3.82 1.10	18.49 -1.54 0.24	28.71 -2.44 0.00	27.42 -2.43 0.00	28.60 -2.20 0.00	38.64 -3.48 0.00	31.21 -2.62 0.00	46.29 -4.05 0.00	41.04 -3.74 0.00	42.70 -3.57 0.00

DUNKIRK___3 23565	17.14 -1.45 0.00	20.36 -1.68 0.00	10.06 -0.81 0.00	20.36 -1.56 0.00	15.13 -1.16 0.00	26.78 -2.16 0.00	39.73 -3.40 0.00	40.50 -3.35 0.00	40.69 -3.38 0.00	45.03 -3.86 0.00	37.53 -3.27 0.00	67.25 -5.59 0.00	65.52 -5.42 0.00	56.41 -4.28 0.00	42.41 -3.67 1.10	18.63 -1.40 0.24	29.01 -2.14 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.64 -3.48 0.00	31.31 -2.52 0.00	46.53 -3.81 0.00	41.33 -3.44 0.00	42.97 -3.30 0.00
DUNKIRK___4 23566	17.14 -1.45 0.00	20.36 -1.68 0.00	10.06 -0.81 0.00	20.36 -1.56 0.00	15.13 -1.15 0.00	26.78 -2.16 0.00	39.73 -3.40 0.00	40.50 -3.35 0.00	40.69 -3.38 0.00	45.03 -3.86 0.00	37.53 -3.27 0.00	67.25 -5.59 0.00	65.52 -5.42 0.00	56.41 -4.28 0.00	42.41 -3.67 1.10	18.63 -1.40 0.24	29.01 -2.14 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.64 -3.48 0.00	31.31 -2.52 0.00	46.53 -3.81 0.00	41.33 -3.44 0.00	42.97 -3.30 0.00
EAST HAMPTON___GT 23717	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
EAST RIVER___6 23660	19.72 1.12 0.00	23.22 1.17 0.00	11.42 0.55 0.00	22.97 1.06 0.00	17.08 0.80 0.00	30.64 1.70 0.00	46.55 3.42 0.00	48.28 4.42 0.00	49.12 5.04 0.00	54.49 5.61 0.00	45.67 4.86 0.00	82.04 9.20 0.00	79.94 9.00 0.00	68.20 7.51 0.00	92.07 5.68 -39.21	108.02 2.46 -85.29	86.43 3.32 -51.95	175.39 3.25 -142.29	72.46 3.39 -38.27	66.87 4.34 -20.42	68.38 3.59 -30.96	55.22 4.88 0.00	48.44 3.67 0.00	49.51 3.24 0.00
EAST RIVER___7 23524	19.72 1.12 0.00	23.22 1.17 0.00	11.42 0.55 0.00	22.97 1.06 0.00	17.08 0.80 0.00	30.64 1.70 0.00	46.55 3.42 0.00	48.28 4.42 0.00	49.12 5.04 0.00	54.49 5.61 0.00	45.67 4.86 0.00	82.04 9.20 0.00	79.94 9.00 0.00	68.20 7.51 0.00	92.07 5.68 -39.21	108.02 2.46 -85.29	86.43 3.32 -51.95	175.39 3.25 -142.29	72.46 3.39 -38.27	66.87 4.34 -20.42	68.38 3.59 -30.96	55.22 4.88 0.00	48.44 3.67 0.00	49.51 3.24 0.00
EAST_HAMPTON___DIESEL 23722	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
ELEC_TRO_TEK 24086	19.77 1.17 0.00	23.26 1.22 0.00	11.42 0.55 0.00	22.99 1.07 0.00	17.10 0.81 0.00	30.62 1.68 0.00	46.39 3.26 0.00	58.97 4.26 -10.85	57.44 4.97 -8.39	59.00 5.53 -4.59	83.84 4.74 -38.30	101.83 8.77 -20.22	117.03 8.53 -37.56	88.71 7.16 -20.85	93.05 5.49 -40.38	96.47 2.28 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	64.00 3.64 -26.54	64.14 4.90 -8.90	48.80 3.77 -0.26	49.64 3.37 0.00
E_CANADA_CAP_HY 24051	19.69 1.10 0.00	23.49 1.45 0.00	11.60 0.72 0.00	23.34 1.43 0.00	17.35 1.06 0.00	30.54 1.59 0.00	44.68 1.55 0.00	45.02 1.16 0.00	44.93 0.86 0.00	49.91 1.02 0.00	41.63 0.82 0.00	73.92 1.08 0.00	71.84 0.90 0.00	61.31 0.62 0.00	52.55 0.79 -4.59	25.83 0.29 -5.27	34.41 0.71 -2.55	33.20 0.84 -2.51	32.15 0.74 -0.61	43.70 1.01 -0.57	34.66 0.83 0.00	51.97 1.63 0.00	46.85 2.07 0.00	48.93 2.66 0.00
E_CANADA_MHWK_HY 24050	19.16 0.56 0.00	22.77 0.72 0.00	11.23 0.36 0.00	22.61 0.70 0.00	16.80 0.51 0.00	29.96 1.02 0.00	45.28 2.15 0.00	46.28 2.42 0.00	46.92 2.85 0.00	51.98 3.09 0.00	43.38 2.57 0.00	77.56 4.72 0.00	75.94 5.00 0.00	64.93 4.24 0.00	50.37 3.19 0.00	21.61 1.34 0.00	32.95 1.80 0.00	31.64 1.79 0.00	32.54 1.73 0.00	44.64 2.53 0.00	35.87 2.04 0.00	53.12 2.78 0.00	46.66 1.88 0.00	47.65 1.38 0.00
E_FISHKILL___LBMP 23776	19.00 0.40 0.00	22.50 0.45 0.00	11.09 0.22 0.00	22.35 0.44 0.00	16.61 0.32 0.00	29.62 0.68 0.00	44.50 1.37 0.00	45.47 1.61 0.00	45.88 1.81 0.00	50.81 1.93 0.00	42.43 1.62 0.00	75.98 3.14 0.00	74.09 3.16 0.00	63.34 2.65 0.00	95.01 1.95 -45.87	71.57 0.85 -50.44	42.42 1.03 -10.24	40.89 0.97 -10.07	34.42 1.19 -2.43	46.24 1.82 -2.30	35.10 1.27 0.00	52.11 1.78 0.00	46.14 1.36 0.00	47.37 1.11 0.00
FAR ROCKAWAY___4 23548	19.92 1.32 0.00	23.42 1.38 0.00	11.50 0.63 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.68 1.73 0.00	46.34 3.21 0.00	59.03 4.31 -10.85	57.62 5.15 -8.39	59.30 5.81 -4.60	84.08 4.97 -38.30	102.11 9.05 -20.22	117.40 8.90 -37.56	89.11 7.56 -20.85	93.31 5.75 -40.38	96.57 2.38 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.99 3.15 -32.04	64.68 4.16 -18.40	64.53 3.72 -26.98	64.40 5.15 -8.90	49.08 3.91 -0.39	49.57 3.30 0.00
FENNER___WINDPWR 24204	19.11 0.52 0.00	22.65 0.61 0.00	11.17 0.30 0.00	22.50 0.59 0.00	16.72 0.44 0.00	29.72 0.78 0.00	44.14 1.01 0.00	44.71 0.85 0.00	44.86 0.79 0.00	49.76 0.87 0.00	41.56 0.75 0.00	74.03 1.19 0.00	72.12 1.18 0.00	61.57 0.87 0.00	48.01 0.83 0.00	20.66 0.39 0.00	31.77 0.62 0.00	30.45 0.60 0.00	31.42 0.62 0.00	42.96 0.84 0.00	34.45 0.63 0.00	51.26 0.92 0.00	45.76 0.98 0.00	47.43 1.16 0.00
FIBERTEK___ENERGY 23856	18.21 -0.38 0.00	21.57 -0.47 0.00	10.64 -0.23 0.00	21.45 -0.46 0.00	15.95 -0.34 0.00	28.37 -0.57 0.00	42.18 -0.95 0.00	42.77 -1.08 0.00	42.94 -1.13 0.00	47.64 -1.25 0.00	39.77 -1.03 0.00	70.99 -1.85 0.00	69.11 -1.83 0.00	59.16 -1.53 0.00	45.97 -1.21 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.27 -0.84 0.00	33.10 -0.73 0.00	49.20 -1.14 0.00	43.82 -0.96 0.00	45.38 -0.89 0.00
FITZPATRICK___ 23598	17.82 -0.77 0.00	21.12 -0.92 0.00	10.42 -0.45 0.00	21.00 -0.91 0.00	15.61 -0.67 0.00	27.77 -1.17 0.00	41.39 -1.74 0.00	42.07 -1.79 0.00	42.26 -1.81 0.00	46.88 -2.00 0.00	39.14 -1.67 0.00	69.88 -2.96 0.00	68.04 -2.90 0.00	58.28 -2.42 0.00	45.26 -1.92 0.00	19.46 -0.81 0.00	29.90 -1.25 0.00	28.66 -1.20 0.00	29.57 -1.24 0.00	40.43 -1.69 0.00	32.47 -1.36 0.00	48.31 -2.03 0.00	42.96 -1.81 0.00	44.39 -1.88 0.00
FORT ORANGE___ 23900	20.43 1.84 0.00	24.28 2.24 0.00	11.96 1.09 0.00	24.04 2.12 0.00	17.86 1.57 0.00	31.70 2.76 0.00	47.27 4.14 0.00	48.06 4.20 0.00	48.32 4.25 0.00	53.62 4.74 0.00	44.82 4.01 0.00	79.84 7.00 0.00	77.78 6.85 0.00	66.14 5.45 0.00	60.80 4.49 -9.13	29.70 1.79 -7.64	36.34 2.64 -2.55	35.10 2.74 -2.51	34.04 2.64 -0.61	46.55 3.86 -0.57	36.85 3.02 0.00	54.94 4.60 0.00	49.00 4.23 0.00	50.34 4.08 0.00
FORT_DRUM_COGEN 23780	19.35 0.76 0.00	22.93 0.89 0.00	11.31 0.43 0.00	22.76 0.84 0.00	16.92 0.64 0.00	30.03 1.09 0.00	44.29 1.16 0.00	44.61 0.75 0.00	44.59 0.52 0.00	49.49 0.60 0.00	41.36 0.55 0.00	73.39 0.55 0.00	71.43 0.50 0.00	60.79 0.09 0.00	47.67 0.49 0.00	20.27 0.00 0.00	31.46 0.30 0.00	30.43 0.58 0.00	31.11 0.31 0.00	42.95 0.84 0.00	34.21 0.39 0.00	51.17 0.83 0.00	46.06 1.28 0.00	48.06 1.79 0.00

FPL FAR_ROCK_GT1 24212	19.92 1.32 0.00	23.42 1.38 0.00	11.50 0.63 0.00	23.14 1.23 0.00	17.21 0.93 0.00	30.68 1.73 0.00	46.34 3.21 0.00	59.03 4.31 -10.85	57.62 5.15 -8.39	59.30 5.81 -4.60	84.08 4.97 -38.30	102.11 9.05 -20.22	117.40 8.90 -37.56	89.11 7.56 -20.85	93.31 5.75 -40.38	96.57 2.38 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.99 3.15 -32.04	64.68 4.16 -18.40	64.53 3.72 -26.98	64.40 5.15 -8.90	49.08 3.91 -0.39	49.57 3.30 0.00
FRANKLIN_FALL_HYD 24054	18.83 0.24 0.00	22.31 0.27 0.00	11.00 0.13 0.00	22.18 0.27 0.00	16.50 0.21 0.00	29.23 0.29 0.00	43.16 0.03 0.00	43.80 -0.06 0.00	43.86 -0.21 0.00	48.67 -0.21 0.00	40.65 -0.16 0.00	72.41 -0.43 0.00	70.41 -0.53 0.00	60.12 -0.57 0.00	46.86 -0.32 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.60 -0.26 0.00	30.49 -0.31 0.00	41.73 -0.38 0.00	33.55 -0.27 0.00	50.21 -0.13 0.00	44.84 0.07 0.00	46.74 0.47 0.00
FULTON COGEN____ 23766	18.21 -0.38 0.00	21.59 -0.45 0.00	10.65 -0.22 0.00	21.46 -0.45 0.00	15.95 -0.33 0.00	28.37 -0.57 0.00	42.19 -0.94 0.00	42.79 -1.06 0.00	42.96 -1.12 0.00	47.64 -1.24 0.00	39.79 -1.02 0.00	70.94 -1.90 0.00	69.05 -1.89 0.00	59.08 -1.61 0.00	45.92 -1.26 0.00	19.66 -0.61 0.00	30.52 -0.63 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.24 -0.88 0.00	32.97 -0.86 0.00	49.10 -1.24 0.00	43.78 -0.99 0.00	45.34 -0.93 0.00
G.F.CEMENT____DRP 24184	19.61 1.02 0.00	23.33 1.28 0.00	11.50 0.63 0.00	23.16 1.24 0.00	17.22 0.94 0.00	30.60 1.66 0.00	45.56 2.43 0.00	45.89 2.03 0.00	46.16 2.08 0.00	51.31 2.42 0.00	42.88 2.08 0.00	76.21 3.37 0.00	74.29 3.35 0.00	62.98 2.29 0.00	58.43 2.12 -9.13	28.64 0.73 -7.64	34.79 1.09 -2.55	33.56 1.20 -2.51	32.42 1.01 -0.61	44.32 1.63 -0.57	34.98 1.15 0.00	52.52 2.18 0.00	46.79 2.02 0.00	48.18 1.92 0.00
GARDENVILLE____LBMP 24039	17.08 -1.51 0.00	20.24 -1.80 0.00	10.01 -0.86 0.00	20.30 -1.61 0.00	15.09 -1.20 0.00	26.84 -2.11 0.00	39.59 -3.54 0.00	39.75 -4.11 0.00	39.72 -4.35 0.00	43.91 -4.98 0.00	36.59 -4.22 0.00	65.31 -7.53 0.00	63.15 -7.79 0.00	54.47 -6.22 0.00	41.20 -4.88 1.10	18.04 -1.99 0.24	28.25 -2.90 0.00	27.08 -2.78 0.00	28.16 -2.64 0.00	37.86 -4.25 0.00	30.59 -3.24 0.00	45.50 -4.84 0.00	40.78 -3.99 0.00	42.75 -3.52 0.00
GENERAL____MILLS 23808	17.49 -1.10 0.00	20.72 -1.32 0.00	10.24 -0.64 0.00	20.68 -1.23 0.00	15.35 -0.93 0.00	27.38 -1.57 0.00	40.72 -2.41 0.00	41.38 -2.48 0.00	41.37 -2.70 0.00	45.84 -3.05 0.00	38.25 -2.55 0.00	68.39 -4.45 0.00	66.23 -4.70 0.00	57.10 -3.59 0.00	43.01 -3.07 1.10	18.83 -1.20 0.24	29.60 -1.55 0.00	28.09 -1.76 0.00	29.23 -1.57 0.00	39.44 -2.68 0.00	31.86 -1.97 0.00	47.40 -2.94 0.00	42.33 -2.44 0.00	43.90 -2.37 0.00
GE_PLASTICS____DRP 24183	19.74 1.15 0.00	23.51 1.47 0.00	11.58 0.71 0.00	23.30 1.39 0.00	17.31 1.02 0.00	30.61 1.67 0.00	45.37 2.24 0.00	45.87 2.01 0.00	46.04 1.97 0.00	51.13 2.25 0.00	42.70 1.89 0.00	75.92 3.08 0.00	74.01 3.07 0.00	63.00 2.31 0.00	55.91 2.05 -6.68	25.36 0.72 -4.37	34.99 1.29 -2.55	33.84 1.48 -2.51	32.75 1.34 -0.61	44.63 1.94 -0.57	35.28 1.46 0.00	52.60 2.26 0.00	47.08 2.31 0.00	48.61 2.34 0.00
GILBOA____1 23756	20.00 1.41 0.00	23.92 1.87 0.00	11.78 0.91 0.00	23.69 1.78 0.00	17.59 1.31 0.00	31.00 2.06 0.00	45.77 2.64 0.00	46.24 2.38 0.00	46.40 2.32 0.00	51.49 2.61 0.00	42.94 2.14 0.00	76.32 3.48 0.00	74.34 3.41 0.00	63.29 2.60 0.00	52.37 2.31 -2.88	19.26 0.92 1.92	35.02 1.33 -2.55	33.88 1.52 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.84 2.50 0.00	47.48 2.70 0.00	49.08 2.81 0.00
GILBOA____2 23757	20.00 1.41 0.00	23.92 1.87 0.00	11.78 0.91 0.00	23.69 1.78 0.00	17.59 1.31 0.00	31.00 2.06 0.00	45.77 2.64 0.00	46.24 2.38 0.00	46.40 2.32 0.00	51.49 2.61 0.00	42.94 2.14 0.00	76.32 3.48 0.00	74.34 3.41 0.00	63.29 2.60 0.00	52.37 2.31 -2.88	19.26 0.92 1.92	35.02 1.33 -2.55	33.88 1.52 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.84 2.50 0.00	47.48 2.70 0.00	49.08 2.81 0.00
GILBOA____3 23758	20.00 1.41 0.00	23.92 1.87 0.00	11.78 0.91 0.00	23.69 1.78 0.00	17.59 1.31 0.00	31.00 2.06 0.00	45.77 2.64 0.00	46.24 2.38 0.00	46.40 2.32 0.00	51.49 2.61 0.00	42.94 2.14 0.00	76.32 3.48 0.00	74.34 3.41 0.00	63.29 2.60 0.00	52.37 2.31 -2.88	19.26 0.92 1.92	35.02 1.33 -2.55	33.88 1.52 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.84 2.50 0.00	47.48 2.70 0.00	49.08 2.81 0.00
GILBOA____4 23759	20.00 1.41 0.00	23.92 1.87 0.00	11.78 0.91 0.00	23.69 1.78 0.00	17.59 1.31 0.00	31.00 2.06 0.00	45.77 2.64 0.00	46.24 2.38 0.00	46.40 2.32 0.00	51.49 2.61 0.00	42.94 2.14 0.00	76.32 3.48 0.00	74.34 3.41 0.00	63.29 2.60 0.00	52.37 2.31 -2.88	19.26 0.92 1.92	35.02 1.33 -2.55	33.88 1.52 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.84 2.50 0.00	47.48 2.70 0.00	49.08 2.81 0.00
GILBOA____ 23599	20.00 1.41 0.00	23.92 1.87 0.00	11.78 0.91 0.00	23.69 1.78 0.00	17.59 1.31 0.00	31.00 2.06 0.00	45.77 2.64 0.00	46.24 2.38 0.00	46.40 2.32 0.00	51.49 2.61 0.00	42.94 2.14 0.00	76.32 3.48 0.00	74.34 3.41 0.00	63.29 2.60 0.00	52.37 2.31 -2.88	19.26 0.92 1.92	35.02 1.33 -2.55	33.88 1.52 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.84 2.50 0.00	47.48 2.70 0.00	49.08 2.81 0.00
GINNA____ 23603	18.12 -0.48 0.00	21.49 -0.55 0.00	10.60 -0.27 0.00	21.33 -0.58 0.00	15.87 -0.42 0.00	28.17 -0.77 0.00	41.63 -1.50 0.00	42.07 -1.79 0.00	42.00 -2.07 0.00	46.80 -2.09 0.00	39.16 -1.65 0.00	69.58 -3.26 0.00	67.40 -3.53 0.00	57.60 -3.10 0.00	44.99 -2.19 0.00	19.30 -0.97 0.00	29.90 -1.25 0.00	28.66 -1.20 0.00	29.51 -1.29 0.00	40.34 -1.78 0.00	32.41 -1.42 0.00	48.50 -1.84 0.00	43.49 -1.29 0.00	45.08 -1.19 0.00
GLEN PARK____ 23778	19.48 0.89 0.00	23.09 1.05 0.00	11.39 0.51 0.00	22.91 1.00 0.00	17.04 0.75 0.00	30.23 1.29 0.00	44.57 1.44 0.00	44.87 1.01 0.00	44.83 0.76 0.00	49.76 0.87 0.00	41.59 0.78 0.00	73.78 0.94 0.00	71.82 0.88 0.00	61.09 0.40 0.00	47.92 0.74 0.00	20.47 0.20 0.00	31.75 0.60 0.00	30.45 0.60 0.00	31.42 0.62 0.00	42.96 0.84 0.00	34.45 0.63 0.00	51.46 1.12 0.00	46.34 1.57 0.00	48.38 2.11 0.00
GLENWOOD_IC_1_G5 23712	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.07 5.72 -4.46	84.08 5.00 -38.27	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.23 4.10 -26.40	64.86 5.62 -8.90	49.21 4.22 -0.22	50.08 3.81 0.00
GLENWOOD_IC_2_G1 23688	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	58.85 5.72 -4.24	84.03 5.00 -38.23	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.23 4.10 -26.30	64.86 5.62 -8.90	49.17 4.22 -0.17	50.08 3.81 0.00

GLENWOOD_IC_3_G1 23689	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	58.85 5.72 -4.24	84.03 5.00 -38.23	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.23 4.10 -26.30	64.86 5.62 -8.90	49.17 4.22 -0.17	50.08 3.81 0.00
GLENWOOD___4 23550	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.07 5.72 -4.46	84.08 5.00 -38.27	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.33 4.10 -26.40	64.86 5.62 -8.90	49.21 4.22 -0.22	50.08 3.81 0.00
GLENWOOD___5 23614	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.07 5.72 -4.46	84.08 5.00 -38.27	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.33 4.10 -26.40	64.86 5.62 -8.90	49.21 4.22 -0.22	50.08 3.81 0.00
GOUDEY___7 23579	18.74 0.15 0.00	22.12 0.08 0.00	10.90 0.02 0.00	22.05 0.14 0.00	16.42 0.13 0.00	29.31 0.37 0.00	43.91 0.78 0.00	44.55 0.69 0.00	45.19 1.12 0.00	49.99 1.10 0.00	41.75 0.94 0.00	74.80 1.96 0.00	73.10 2.16 0.00	62.37 1.68 0.00	47.51 1.31 0.98	22.07 0.65 -1.14	31.91 0.76 0.00	31.00 1.15 0.00	31.79 0.99 0.00	43.38 1.26 0.00	34.93 1.10 0.00	51.51 1.17 0.00	45.40 0.62 0.00	46.94 0.67 0.00
GOUDEY___8 23580	18.68 0.08 0.00	22.04 0.00 0.00	10.86 -0.01 0.00	21.97 0.06 0.00	16.37 0.08 0.00	29.20 0.26 0.00	43.72 0.59 0.00	44.27 0.41 0.00	44.87 0.80 0.00	49.64 0.75 0.00	41.45 0.64 0.00	74.27 1.43 0.00	72.57 1.63 0.00	61.92 1.23 0.00	47.17 0.97 0.98	21.92 0.51 -1.14	31.89 0.74 0.00	30.74 0.89 0.00	31.66 0.86 0.00	43.06 0.94 0.00	34.73 0.90 0.00	51.21 0.87 0.00	45.16 0.39 0.00	46.77 0.50 0.00
GOWANUS_GT_1_GRP 23732	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT_2_GRP 23617	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT_3_GRP 23618	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT_4_GRP 23751	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT1_1 24077	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT1_2 24078	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT1_3 24079	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT1_4 24080	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT1_5 24084	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT1_6 24111	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT1_7 24112	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20

GOWANUS_GT1_8 24113	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT2_1 24114	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_2 24115	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_3 24116	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_4 24117	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_5 24118	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_6 24119	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_7 24120	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT2_8 24121	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT3_1 24122	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT3_2 24123	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT3_3 24124	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT3_4 24125	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT3_5 24126	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT3_6 24127	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT3_7 24128	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20

GOWANUS_GT3_8 24129	19.89 1.30 0.00	23.43 1.39 0.00	11.53 0.66 0.00	23.19 1.28 0.00	17.24 0.96 0.00	30.94 2.00 0.00	48.94 3.94 -1.86	55.34 4.98 -6.50	50.42 5.65 -0.70	59.78 6.32 -4.58	60.12 5.48 -13.83	92.02 10.16 -9.02	86.38 9.73 -5.72	78.60 8.15 -9.76	95.72 6.23 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.75 3.96 -30.96	68.64 5.41 -12.89	63.18 4.13 -14.27	54.14 3.67 -4.20
GOWANUS_GT4_1 24130	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_2 24131	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_3 24132	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_4 24133	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_5 24134	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_6 24135	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_7 24136	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GOWANUS_GT4_8 24137	19.90 1.31 0.00	23.44 1.40 0.00	11.54 0.66 0.00	23.20 1.29 0.00	17.25 0.96 0.00	30.96 2.02 0.00	48.97 3.97 -1.86	55.38 5.01 -6.50	50.46 5.69 -0.70	59.83 6.36 -4.58	60.16 5.52 -13.83	92.09 10.23 -9.02	86.45 9.79 -5.72	78.66 8.21 -9.76	95.75 6.26 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.97 -30.96	68.68 5.45 -12.89	63.22 4.17 -14.27	54.17 3.70 -4.20
GRAHMSVILLE___HY 23607	19.51 0.92 0.00	22.81 0.77 0.00	11.23 0.36 0.00	22.61 0.69 0.00	16.81 0.53 0.00	30.16 1.22 0.00	45.70 2.57 0.00	47.12 3.26 0.00	47.74 3.67 0.00	52.97 4.08 0.00	44.33 3.53 0.00	79.55 6.71 0.00	77.65 6.71 0.00	66.44 5.75 0.00	41.69 4.33 9.83	29.12 1.82 -7.03	28.55 2.51 5.11	27.27 2.44 5.03	32.07 2.49 1.21	44.51 3.54 1.15	36.66 2.83 0.00	54.28 3.94 0.00	47.62 2.84 0.00	48.65 2.38 0.00
GREENIDGE___3 23582	18.14 -0.45 0.00	21.45 -0.59 0.00	10.56 -0.31 0.00	21.34 -0.57 0.00	15.90 -0.38 0.00	28.39 -0.55 0.00	42.32 -0.81 0.00	42.62 -1.24 0.00	42.83 -1.24 0.00	47.46 -1.42 0.00	39.69 -1.12 0.00	70.85 -1.99 0.00	68.84 -2.10 0.00	58.93 -1.76 0.00	44.62 -1.46 1.10	19.66 -0.37 0.24	30.86 -0.29 0.00	29.78 -0.07 0.00	30.72 -0.08 0.00	41.46 -0.66 0.00	33.49 -0.34 0.00	49.47 -0.87 0.00	43.83 -0.95 0.00	45.49 -0.77 0.00
GREENIDGE___4 23583	18.09 -0.51 0.00	21.39 -0.65 0.00	10.53 -0.34 0.00	21.29 -0.63 0.00	15.86 -0.43 0.00	28.31 -0.63 0.00	42.18 -0.96 0.00	42.36 -1.50 0.00	42.52 -1.55 0.00	47.11 -1.77 0.00	39.40 -1.41 0.00	70.32 -2.52 0.00	68.32 -2.61 0.00	58.48 -2.21 0.00	44.31 -1.77 1.10	19.54 -0.49 0.24	30.77 -0.38 0.00	29.53 -0.32 0.00	30.48 -0.33 0.00	41.35 -0.76 0.00	33.44 -0.39 0.00	49.25 -1.09 0.00	43.65 -1.13 0.00	45.37 -0.90 0.00
HARZA MOOSE___RIVER 24016	19.12 0.53 0.00	22.67 0.63 0.00	11.18 0.31 0.00	22.51 0.60 0.00	16.73 0.45 0.00	29.72 0.78 0.00	44.11 0.98 0.00	44.66 0.80 0.00	44.79 0.72 0.00	49.69 0.80 0.00	41.51 0.70 0.00	73.89 1.05 0.00	71.96 1.03 0.00	61.40 0.71 0.00	47.96 0.78 0.00	20.48 0.21 0.00	31.75 0.60 0.00	30.45 0.60 0.00	31.42 0.62 0.00	42.96 0.84 0.00	34.39 0.56 0.00	51.22 0.88 0.00	45.79 1.01 0.00	47.50 1.23 0.00
HEMPSTEAD____ 23647	19.77 1.17 0.00	23.26 1.22 0.00	11.42 0.55 0.00	22.99 1.07 0.00	17.10 0.81 0.00	30.62 1.68 0.00	46.39 3.26 0.00	58.97 4.26 -10.85	57.44 4.97 -8.39	58.97 5.53 -4.55	83.83 4.74 -38.29	101.83 8.77 -20.22	117.03 8.53 -37.56	88.71 7.16 -20.85	93.05 5.49 -40.38	96.47 2.28 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.88 3.64 -26.41	64.14 4.90 -8.90	48.76 3.77 -0.22	49.64 3.37 0.00
HICKLING___1 23621	18.53 -0.07 0.00	21.83 -0.21 0.00	10.76 -0.11 0.00	21.76 -0.15 0.00	16.21 -0.07 0.00	29.01 0.07 0.00	43.57 0.44 0.00	44.38 0.53 0.00	44.97 0.89 0.00	49.74 0.85 0.00	41.55 0.74 0.00	74.44 1.60 0.00	72.70 1.76 0.00	62.16 1.47 0.00	47.12 1.04 1.10	20.55 0.52 0.24	31.87 0.72 0.00	30.74 0.89 0.00	31.66 0.86 0.00	42.98 0.86 0.00	34.67 0.84 0.00	51.29 0.95 0.00	45.06 0.28 0.00	46.51 0.24 0.00
HICKLING___2 23622	18.53 -0.06 0.00	21.84 -0.21 0.00	10.76 -0.11 0.00	21.76 -0.15 0.00	16.21 -0.07 0.00	29.02 0.07 0.00	43.58 0.45 0.00	44.39 0.54 0.00	44.98 0.91 0.00	49.75 0.86 0.00	41.56 0.75 0.00	74.46 1.62 0.00	72.72 1.79 0.00	62.18 1.49 0.00	47.13 1.05 1.10	20.55 0.52 0.24	31.89 0.74 0.00	30.74 0.89 0.00	31.66 0.86 0.00	42.98 0.86 0.00	34.69 0.87 0.00	51.30 0.96 0.00	45.07 0.29 0.00	46.52 0.25 0.00

HIGH FALLS___HY 23754	19.30 0.71 0.00	22.88 0.84 0.00	11.27 0.40 0.00	22.72 0.80 0.00	16.88 0.59 0.00	30.07 1.13 0.00	45.03 1.90 0.00	45.57 1.71 0.00	45.92 1.85 0.00	50.98 2.10 0.00	42.58 1.77 0.00	76.21 3.37 0.00	74.35 3.41 0.00	63.61 2.92 0.00	45.27 2.40 4.31	34.06 1.09 -12.70	32.35 1.20 0.00	31.01 1.16 0.00	31.98 1.18 0.00	43.71 1.59 0.00	35.23 1.40 0.00	52.39 2.05 0.00	46.33 1.56 0.00	48.12 1.85 0.00
HILLBURN___GT 23639	18.97 0.38 0.00	22.40 0.36 0.00	11.05 0.17 0.00	22.24 0.33 0.00	16.54 0.25 0.00	29.64 0.69 0.00	44.74 1.61 0.00	46.01 2.15 0.00	46.59 2.52 0.00	51.63 2.75 0.00	43.19 2.38 0.00	77.46 4.62 0.00	75.64 4.70 0.00	64.78 4.09 0.00	38.36 3.07 11.89	2.80 1.37 18.84	-2.86 1.84 35.85	-3.66 1.74 35.26	24.09 1.80 8.51	36.52 2.46 8.05	35.78 1.95 0.00	52.87 2.53 0.00	46.51 1.74 0.00	47.71 1.44 0.00
HOLTSVIL 1-5___GRP1 24031	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVIL6-10___GRP2 24032	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_1 23690	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_10 23699	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_2 23691	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_3 23692	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_4 23693	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_5 23694	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_6 23695	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_7 23696	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_8 23697	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HOLTSVILLE_IC_9 23698	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
HQ_GEN_CEDARS 23644	19.15 0.56 0.00	22.63 0.59 0.00	11.16 0.29 0.00	22.46 0.55 0.00	16.71 0.42 0.00	29.62 0.68 0.00	43.09 -0.04 0.00	43.90 0.04 0.00	43.98 -0.09 0.00	48.83 -0.06 0.00	40.80 -0.01 0.00	72.51 -0.33 0.00	70.30 -0.64 0.00	59.94 -0.75 0.00	46.86 -0.32 0.00	20.07 -0.20 0.00	31.13 0.00 0.00	29.85 0.00 0.00	30.75 -0.06 0.00	42.08 -0.04 0.00	33.68 -0.14 0.00	50.37 0.03 0.00	45.10 0.32 0.00	47.61 1.34 0.00
HQ_GEN_CHAT DC 23651	18.46 -0.13 0.00	21.87 -0.17 0.00	10.79 -0.08 0.00	21.77 -0.14 0.00	16.18 -0.10 0.00	28.69 -0.25 0.00	42.62 -0.51 0.00	43.31 -0.55 0.00	43.37 -0.71 0.00	48.13 -0.76 0.00	40.16 -0.65 0.00	71.61 -1.23 0.00	69.58 -1.36 0.00	59.56 -1.13 0.00	46.32 -0.86 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.47 -0.34 0.00	41.38 -0.73 0.00	33.41 -0.42 0.00	49.76 -0.58 0.00	44.37 -0.41 0.00	45.98 -0.28 0.00

HUDAV+59+74_TH_GRP 23620	19.70 1.10 0.00	23.20 1.15 0.00	11.42 0.54 0.00	22.96 1.05 0.00	17.07 0.78 0.00	30.61 1.67 0.00	46.48 3.35 0.00	48.17 4.31 0.00	48.99 4.91 0.00	54.35 5.46 0.00	45.54 4.73 0.00	81.77 8.93 0.00	79.64 8.70 0.00	67.96 7.27 0.00	91.93 5.54 -39.21	108.02 2.46 -85.29	86.22 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.33 3.54 -30.96	55.09 4.75 0.00	48.35 3.58 0.00	49.43 3.16 0.00
HUDSON AVE_GT_3 23810	19.70 1.10 0.00	23.20 1.15 0.00	11.42 0.54 0.00	22.96 1.05 0.00	17.07 0.78 0.00	30.61 1.67 0.00	46.48 3.35 0.00	48.17 4.31 0.00	48.99 4.91 0.00	54.35 5.46 0.00	45.54 4.73 0.00	81.77 8.93 0.00	79.64 8.70 0.00	67.96 7.27 0.00	91.93 5.54 -39.21	108.02 2.46 -85.29	86.22 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.33 3.54 -30.96	55.09 4.75 0.00	48.35 3.58 0.00	49.43 3.16 0.00
HUDSON AVE_GT_4 23540	19.70 1.10 0.00	23.20 1.15 0.00	11.42 0.54 0.00	22.96 1.05 0.00	17.07 0.78 0.00	30.61 1.67 0.00	46.48 3.35 0.00	48.17 4.31 0.00	48.99 4.91 0.00	54.35 5.46 0.00	45.54 4.73 0.00	81.77 8.93 0.00	79.64 8.70 0.00	67.96 7.27 0.00	91.93 5.54 -39.21	108.02 2.46 -85.29	86.22 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.33 3.54 -30.96	55.09 4.75 0.00	48.35 3.58 0.00	49.43 3.16 0.00
HUDSON AVE_GT_5 23657	19.70 1.10 0.00	23.20 1.15 0.00	11.42 0.54 0.00	22.96 1.05 0.00	17.07 0.78 0.00	30.61 1.67 0.00	46.48 3.35 0.00	48.17 4.31 0.00	48.99 4.91 0.00	54.35 5.46 0.00	45.54 4.73 0.00	81.77 8.93 0.00	79.64 8.70 0.00	67.96 7.27 0.00	91.93 5.54 -39.21	108.02 2.46 -85.29	86.22 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.33 3.54 -30.96	55.09 4.75 0.00	48.35 3.58 0.00	49.43 3.16 0.00
HUDSON_AVE_10 24168	19.64 1.05 0.00	23.11 1.07 0.00	11.37 0.50 0.00	22.86 0.95 0.00	17.00 0.71 0.00	30.48 1.53 0.00	46.27 3.14 0.00	47.96 4.10 0.00	48.74 4.67 0.00	54.07 5.19 0.00	45.24 4.43 0.00	81.22 8.37 0.00	79.13 8.19 0.00	67.50 6.81 0.00	91.56 5.17 -39.21	107.79 2.23 -85.29	86.11 3.00 -51.95	174.90 2.76 -142.29	72.12 3.05 -38.27	66.52 3.98 -20.42	68.01 3.22 -30.96	54.72 4.38 0.00	48.14 3.37 0.00	49.27 3.00 0.00
HUNTLEY___63 23557	17.52 -1.07 0.00	20.76 -1.28 0.00	10.25 -0.63 0.00	20.70 -1.21 0.00	15.36 -0.92 0.00	27.45 -1.49 0.00	40.79 -2.34 0.00	41.35 -2.51 0.00	41.22 -2.86 0.00	45.69 -3.19 0.00	38.15 -2.65 0.00	68.16 -4.68 0.00	65.84 -5.10 0.00	56.82 -3.87 0.00	42.83 -3.25 1.10	18.83 -1.20 0.24	29.58 -1.57 0.00	28.06 -1.80 0.00	29.16 -1.65 0.00	39.08 -3.04 0.00	31.65 -2.18 0.00	47.27 -3.07 0.00	42.35 -2.42 0.00	43.95 -2.32 0.00
HUNTLEY___64 23558	17.52 -1.07 0.00	20.76 -1.28 0.00	10.25 -0.63 0.00	20.70 -1.21 0.00	15.36 -0.92 0.00	27.45 -1.49 0.00	40.79 -2.34 0.00	41.35 -2.51 0.00	41.22 -2.86 0.00	45.69 -3.19 0.00	38.15 -2.65 0.00	68.16 -4.68 0.00	65.84 -5.10 0.00	56.82 -3.87 0.00	42.83 -3.25 1.10	18.83 -1.20 0.24	29.58 -1.57 0.00	28.06 -1.80 0.00	29.16 -1.65 0.00	39.08 -3.04 0.00	31.65 -2.18 0.00	47.27 -3.07 0.00	42.35 -2.42 0.00	43.95 -2.32 0.00
HUNTLEY___65 23559	17.52 -1.07 0.00	20.76 -1.28 0.00	10.25 -0.63 0.00	20.70 -1.21 0.00	15.36 -0.92 0.00	27.45 -1.49 0.00	40.79 -2.34 0.00	41.35 -2.51 0.00	41.22 -2.86 0.00	45.69 -3.19 0.00	38.15 -2.65 0.00	68.16 -4.68 0.00	65.84 -5.10 0.00	56.82 -3.87 0.00	42.83 -3.25 1.10	18.83 -1.20 0.24	29.58 -1.57 0.00	28.06 -1.80 0.00	29.16 -1.65 0.00	39.08 -3.04 0.00	31.65 -2.18 0.00	47.27 -3.07 0.00	42.35 -2.42 0.00	43.95 -2.32 0.00
HUNTLEY___66 23560	17.52 -1.07 0.00	20.76 -1.28 0.00	10.25 -0.63 0.00	20.70 -1.21 0.00	15.36 -0.92 0.00	27.45 -1.49 0.00	40.79 -2.34 0.00	41.35 -2.51 0.00	41.22 -2.86 0.00	45.69 -3.19 0.00	38.15 -2.65 0.00	68.16 -4.68 0.00	65.84 -5.10 0.00	56.82 -3.87 0.00	42.83 -3.25 1.10	18.83 -1.20 0.24	29.58 -1.57 0.00	28.06 -1.80 0.00	29.16 -1.65 0.00	39.08 -3.04 0.00	31.65 -2.18 0.00	47.27 -3.07 0.00	42.35 -2.42 0.00	43.95 -2.32 0.00
HUNTLEY___67 23561	17.29 -1.31 0.00	20.50 -1.54 0.00	10.13 -0.75 0.00	20.46 -1.45 0.00	15.17 -1.11 0.00	27.07 -1.87 0.00	40.14 -2.99 0.00	40.64 -3.22 0.00	40.49 -3.58 0.00	44.83 -4.05 0.00	37.40 -3.41 0.00	66.83 -6.01 0.00	64.56 -6.38 0.00	55.73 -4.96 0.00	41.97 -4.11 1.10	18.43 -1.59 0.24	29.00 -2.15 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.64 -3.48 0.00	31.18 -2.65 0.00	46.43 -3.91 0.00	41.67 -3.11 0.00	43.31 -2.96 0.00
HUNTLEY___68 23562	17.29 -1.31 0.00	20.50 -1.54 0.00	10.13 -0.75 0.00	20.46 -1.46 0.00	15.17 -1.11 0.00	27.07 -1.87 0.00	40.14 -2.99 0.00	40.64 -3.22 0.00	40.49 -3.59 0.00	44.83 -4.05 0.00	37.40 -3.41 0.00	66.82 -6.02 0.00	64.56 -6.38 0.00	55.73 -4.97 0.00	41.97 -4.11 1.10	18.43 -1.59 0.24	29.00 -2.15 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.64 -3.48 0.00	31.18 -2.65 0.00	46.43 -3.91 0.00	41.67 -3.11 0.00	43.31 -2.96 0.00
INDECK___CORINTH 23802	19.15 0.55 0.00	22.78 0.74 0.00	11.23 0.36 0.00	22.62 0.71 0.00	16.82 0.53 0.00	29.83 0.89 0.00	44.38 1.25 0.00	44.71 0.85 0.00	44.98 0.90 0.00	50.00 1.11 0.00	41.78 0.97 0.00	74.24 1.40 0.00	72.45 1.51 0.00	61.49 0.80 0.00	57.27 0.96 -9.13	28.20 0.29 -7.64	34.04 0.34 -2.55	32.88 0.52 -2.51	31.77 0.36 -0.61	43.43 0.74 -0.57	34.26 0.43 0.00	51.35 1.02 0.00	45.72 0.94 0.00	47.10 0.83 0.00
INDECK___ILION 23567	18.89 0.30 0.00	22.42 0.38 0.00	11.06 0.19 0.00	22.28 0.36 0.00	16.55 0.26 0.00	29.45 0.51 0.00	44.13 1.00 0.00	44.95 1.09 0.00	45.34 1.27 0.00	50.26 1.38 0.00	41.95 1.15 0.00	74.92 2.08 0.00	73.15 2.21 0.00	62.56 1.86 0.00	48.60 1.42 0.00	20.88 0.61 0.00	31.98 0.82 0.00	30.75 0.89 0.00	31.61 0.81 0.00	43.38 1.26 0.00	34.79 0.96 0.00	51.58 1.24 0.00	45.66 0.88 0.00	46.97 0.70 0.00
INDECK___OLEAN 23982	18.72 0.12 0.00	22.10 0.06 0.00	10.91 0.04 0.00	22.08 0.17 0.00	16.44 0.15 0.00	29.26 0.32 0.00	43.58 0.45 0.00	44.52 0.66 0.00	44.99 0.92 0.00	49.81 0.92 0.00	41.47 0.66 0.00	74.42 1.58 0.00	72.81 1.88 0.00	62.58 1.89 0.00	47.14 1.06 1.10	20.62 0.59 0.24	31.94 0.79 0.00	30.42 0.57 0.00	31.62 0.82 0.00	42.96 0.84 0.00	34.68 0.86 0.00	51.53 1.19 0.00	45.37 0.60 0.00	47.03 0.76 0.00
INDECK___OSWEGO 23783	18.22 -0.38 0.00	21.59 -0.45 0.00	10.65 -0.22 0.00	21.46 -0.45 0.00	15.96 -0.33 0.00	28.37 -0.57 0.00	42.17 -0.96 0.00	42.78 -1.08 0.00	42.92 -1.15 0.00	47.61 -1.28 0.00	39.76 -1.05 0.00	70.88 -1.96 0.00	69.01 -1.93 0.00	59.03 -1.66 0.00	45.90 -1.28 0.00	19.66 -0.61 0.00	30.50 -0.65 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.15 -0.96 0.00	32.91 -0.92 0.00	49.10 -1.24 0.00	43.78 -0.99 0.00	45.35 -0.92 0.00
INDECK___YERKES 23781	17.51 -1.08 0.00	20.75 -1.30 0.00	10.24 -0.63 0.00	20.69 -1.22 0.00	15.36 -0.93 0.00	27.43 -1.51 0.00	40.77 -2.36 0.00	41.32 -2.53 0.00	41.18 -2.89 0.00	45.65 -3.23 0.00	38.12 -2.69 0.00	68.10 -4.74 0.00	65.77 -5.16 0.00	56.77 -3.92 0.00	42.79 -3.29 1.10	18.83 -1.20 0.24	29.57 -1.58 0.00	27.91 -1.95 0.00	29.04 -1.76 0.00	39.07 -3.05 0.00	31.62 -2.21 0.00	47.23 -3.11 0.00	42.32 -2.45 0.00	43.92 -2.35 0.00

INDIAN POINT_GT_1 24139	19.34 0.74 0.00	22.77 0.72 0.00	11.21 0.34 0.00	22.56 0.65 0.00	16.77 0.49 0.00	30.06 1.12 0.00	45.51 2.38 0.00	46.97 3.11 0.00	47.65 3.57 0.00	52.82 3.94 0.00	44.23 3.42 0.00	79.34 6.50 0.00	77.35 6.41 0.00	66.10 5.40 0.00	52.86 4.07 -1.61	8.91 1.77 13.13	-2.31 2.39 35.85	-3.11 2.29 35.26	24.65 2.36 8.51	37.29 3.23 8.05	36.44 2.61 0.00	53.80 3.46 0.00	47.29 2.52 0.00	48.43 2.16 0.00
INDIAN POINT_GT_2 23659	19.34 0.74 0.00	22.77 0.72 0.00	11.21 0.34 0.00	22.56 0.65 0.00	16.77 0.49 0.00	30.06 1.12 0.00	45.51 2.38 0.00	46.97 3.11 0.00	47.65 3.57 0.00	52.82 3.94 0.00	44.23 3.42 0.00	79.34 6.50 0.00	77.35 6.41 0.00	66.10 5.40 0.00	52.86 4.07 -1.61	8.91 1.77 13.13	-2.31 2.39 35.85	-3.11 2.29 35.26	24.65 2.36 8.51	37.29 3.23 8.05	36.44 2.61 0.00	53.80 3.46 0.00	47.29 2.52 0.00	48.43 2.16 0.00
INDIAN POINT_GT_3 24019	19.34 0.74 0.00	22.77 0.72 0.00	11.21 0.34 0.00	22.56 0.65 0.00	16.77 0.49 0.00	30.06 1.12 0.00	45.51 2.38 0.00	46.97 3.11 0.00	47.65 3.57 0.00	52.82 3.94 0.00	44.23 3.42 0.00	79.34 6.50 0.00	77.35 6.41 0.00	66.10 5.40 0.00	52.86 4.07 -1.61	8.91 1.77 13.13	-2.31 2.39 35.85	-3.11 2.29 35.26	24.65 2.36 8.51	37.29 3.23 8.05	36.44 2.61 0.00	53.80 3.46 0.00	47.29 2.52 0.00	48.43 2.16 0.00
INDIAN POINT___2 23530	19.23 0.63 0.00	22.61 0.56 0.00	11.14 0.26 0.00	22.41 0.50 0.00	16.66 0.37 0.00	29.86 0.92 0.00	45.21 2.08 0.00	46.66 3.28 0.00	47.35 3.28 0.00	52.49 3.60 0.00	43.95 3.14 0.00	78.84 6.00 0.00	76.86 5.92 0.00	65.70 5.00 0.00	17.73 3.72 33.17	-76.14 1.54 97.95	-69.24 2.07 102.45	-68.95 1.96 100.77	8.50 2.02 24.32	21.87 2.76 23.01	36.21 2.38 0.00	53.47 3.13 0.00	46.98 2.21 0.00	48.12 1.85 0.00
INDIAN POINT___3 23531	19.20 0.61 0.00	22.59 0.55 0.00	11.13 0.26 0.00	22.40 0.49 0.00	16.65 0.36 0.00	29.84 0.90 0.00	45.15 2.02 0.00	46.57 2.71 0.00	47.23 3.16 0.00	52.36 3.47 0.00	43.84 3.03 0.00	78.63 5.79 0.00	76.65 5.72 0.00	65.51 4.82 0.00	68.67 3.60 -17.89	53.06 1.54 -31.25	33.20 2.05 0.00	31.81 1.96 0.00	32.82 2.02 0.00	44.88 2.76 0.00	36.16 2.34 0.00	53.35 3.01 0.00	46.91 2.13 0.00	48.04 1.78 0.00
INDIAN PT_GT_GRP 23687	19.34 0.74 0.00	22.77 0.72 0.00	11.21 0.34 0.00	22.56 0.65 0.00	16.77 0.49 0.00	30.06 1.12 0.00	45.51 2.38 0.00	46.97 3.11 0.00	47.65 3.57 0.00	52.82 3.94 0.00	44.23 3.42 0.00	79.34 6.50 0.00	77.35 6.41 0.00	66.10 5.40 0.00	52.86 4.07 -1.61	8.91 1.77 13.13	-2.31 2.39 35.85	-3.11 2.29 35.26	24.65 2.36 8.51	37.29 3.23 8.05	36.44 2.61 0.00	53.80 3.46 0.00	47.29 2.52 0.00	48.43 2.16 0.00
IP CORINTH___1 23988	19.14 0.55 0.00	22.78 0.74 0.00	11.23 0.36 0.00	22.62 0.71 0.00	16.82 0.53 0.00	29.83 0.89 0.00	44.38 1.25 0.00	44.71 0.85 0.00	44.98 0.90 0.00	50.00 1.11 0.00	41.78 0.97 0.00	74.24 1.40 0.00	72.45 1.51 0.00	61.49 0.80 0.00	57.27 0.96 -9.13	28.20 0.29 -7.64	34.04 0.34 -2.55	32.88 0.52 -2.51	31.77 0.36 -0.61	43.43 0.74 -0.57	34.26 0.43 0.00	51.35 1.02 0.00	45.72 0.94 0.00	47.10 0.83 0.00
IP___TICONDEROGA 23804	19.97 1.38 0.00	23.64 1.60 0.00	11.62 0.75 0.00	23.42 1.50 0.00	17.41 1.12 0.00	31.02 2.08 0.00	46.17 3.04 0.00	46.29 2.43 0.00	46.52 2.45 0.00	51.67 2.78 0.00	43.26 2.45 0.00	76.96 4.12 0.00	74.77 3.83 0.00	63.15 2.46 0.00	61.21 2.51 -11.52	33.53 0.81 -12.45	37.59 1.33 -5.11	36.33 1.45 -5.03	33.17 1.16 -1.21	45.31 2.05 -1.15	34.88 1.05 0.00	52.88 2.54 0.00	47.30 2.52 0.00	48.82 2.55 0.00
JARVIS____ 23743	18.66 0.06 0.00	22.13 0.09 0.00	10.92 0.04 0.00	21.99 0.08 0.00	16.35 0.06 0.00	29.06 0.12 0.00	43.35 0.22 0.00	44.09 0.24 0.00	44.36 0.29 0.00	49.20 0.31 0.00	41.07 0.26 0.00	73.32 0.48 0.00	71.47 0.53 0.00	61.14 0.45 0.00	47.54 0.36 0.00	20.47 0.20 0.00	31.46 0.31 0.00	30.15 0.30 0.00	31.11 0.31 0.00	42.54 0.42 0.00	34.09 0.27 0.00	50.60 0.26 0.00	44.96 0.19 0.00	46.42 0.15 0.00
JENNISON___1 23625	19.60 1.01 0.00	23.17 1.12 0.00	11.41 0.54 0.00	23.03 1.12 0.00	17.13 0.85 0.00	30.58 1.64 0.00	45.87 2.74 0.00	46.73 2.87 0.00	47.38 3.30 0.00	52.55 3.67 0.00	43.93 3.12 0.00	78.65 5.81 0.00	76.78 5.84 0.00	65.54 4.85 0.00	49.88 3.68 0.98	23.06 1.64 -1.14	33.48 2.33 0.00	32.24 2.39 0.00	33.03 2.23 0.00	45.11 2.99 0.00	36.36 2.53 0.00	53.95 3.61 0.00	47.57 2.80 0.00	48.90 2.63 0.00
JENNISON___2 23626	19.59 0.99 0.00	23.15 1.10 0.00	11.41 0.53 0.00	23.02 1.11 0.00	17.12 0.83 0.00	30.55 1.61 0.00	45.82 2.69 0.00	46.67 2.81 0.00	47.32 3.25 0.00	52.49 3.61 0.00	43.88 3.07 0.00	78.55 5.71 0.00	76.70 5.76 0.00	65.46 4.77 0.00	49.83 3.63 0.98	23.01 1.59 -1.14	33.37 2.22 0.00	32.22 2.37 0.00	33.01 2.21 0.00	45.08 2.96 0.00	36.31 2.48 0.00	53.88 3.54 0.00	47.52 2.74 0.00	48.85 2.58 0.00
KEDC PORT_JEFF_GT2 24210	19.92 1.33 0.00	23.41 1.37 0.00	11.43 0.55 0.00	23.05 1.14 0.00	17.16 0.87 0.00	30.59 1.65 0.00	46.20 3.07 0.00	59.17 4.46 -10.85	57.94 5.48 -8.39	59.60 6.05 -4.66	84.34 5.22 -38.31	102.56 9.50 -20.22	117.48 8.98 -37.56	89.01 7.46 -20.85	93.32 5.76 -40.38	96.61 2.42 -73.92	73.90 3.46 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	63.94 3.91 -26.20	64.50 5.25 -8.90	48.97 4.03 -0.16	49.93 3.66 0.00
KEDC PORT_JEFF_GT3 24211	19.92 1.33 0.00	23.41 1.37 0.00	11.43 0.55 0.00	23.05 1.14 0.00	17.16 0.87 0.00	30.59 1.65 0.00	46.20 3.07 0.00	59.17 4.46 -10.85	57.94 5.48 -8.39	59.60 6.05 -4.66	84.34 5.22 -38.31	102.56 9.50 -20.22	117.48 8.98 -37.56	89.01 7.46 -20.85	93.32 5.76 -40.38	96.61 2.42 -73.92	73.90 3.46 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	63.94 3.91 -26.20	64.50 5.25 -8.90	48.97 4.03 -0.16	49.93 3.66 0.00
KEDC_GLWD_GRP 24221	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.07 5.72 -4.46	84.08 5.00 -38.27	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.18 5.80 -40.20	97.76 2.42 -75.07	74.35 3.47 -39.73	71.65 3.28 -38.52	66.38 3.43 -32.14	65.26 4.63 -18.52	64.33 4.10 -26.40	64.86 5.62 -8.90	49.21 4.22 -0.22	50.08 3.81 0.00
KEDC_GLWD_GT4 24219	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.07 5.72 -4.46	84.08 5.00 -38.27	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.33 4.10 -26.40	64.86 5.62 -8.90	49.21 4.22 -0.22	50.08 3.81 0.00
KEDC_GLWD_GT5 24220	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.07 5.72 -4.46	84.08 5.00 -38.27	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.33 4.10 -26.40	64.86 5.62 -8.90	49.21 4.22 -0.22	50.08 3.81 0.00

KENSICO____ 23655	19.48 0.89 0.00	22.94 0.89 0.00	11.29 0.42 0.00	22.72 0.81 0.00	16.89 0.61 0.00	30.27 1.33 0.00	45.86 2.73 0.00	47.38 3.52 0.00	48.11 4.04 0.00	53.34 4.46 0.00	44.68 3.87 0.00	80.15 7.31 0.00	78.10 7.17 0.00	66.72 6.02 0.00	90.34 4.56 -38.59	98.88 2.00 -76.61	69.66 2.66 -35.85	67.73 2.62 -35.26	42.02 2.70 -8.51	53.87 3.70 -8.05	36.68 2.85 0.00	54.27 3.93 0.00	47.69 2.91 0.00	48.80 2.54 0.00
KIAC_JFK_AIRPORT 23541	55.26 1.04 -35.63	23.06 1.01 0.00	11.33 0.45 0.00	22.77 0.86 0.00	16.94 0.65 0.00	30.36 1.42 0.00	47.00 2.96 -0.91	102.85 3.94 -55.05	67.83 4.31 -19.45	92.69 4.78 -39.02	99.88 3.96 -55.11	82.23 7.54 -1.85	78.34 7.40 0.00	66.76 6.07 0.00	91.02 4.63 -39.21	107.56 2.00 -85.29	85.71 2.61 -51.95	174.48 2.33 -142.29	71.71 2.63 -38.27	65.81 3.27 -20.42	67.61 2.82 -30.96	54.12 3.78 0.00	47.98 3.21 0.00	49.20 2.93 0.00
KINTIGH____ 23543	17.19 -1.41 0.00	20.36 -1.69 0.00	10.06 -0.81 0.00	20.39 -1.52 0.00	15.16 -1.13 0.00	26.98 -1.96 0.00	39.85 -3.28 0.00	40.02 -3.84 0.00	39.97 -4.10 0.00	44.21 -4.68 0.00	36.85 -3.96 0.00	65.74 -7.10 0.00	63.55 -7.39 0.00	54.79 -5.90 0.00	42.56 -4.62 0.00	18.45 -1.82 0.00	28.40 -2.75 0.00	27.17 -2.68 0.00	28.29 -2.51 0.00	38.03 -4.08 0.00	30.76 -3.07 0.00	45.82 -4.52 0.00	41.06 -3.71 0.00	42.99 -3.28 0.00
LEDERLE____ 23769	19.23 0.64 0.00	22.56 0.51 0.00	11.11 0.23 0.00	22.37 0.45 0.00	16.64 0.35 0.00	29.83 0.89 0.00	45.15 2.02 0.00	46.55 2.69 0.00	47.16 3.09 0.00	52.30 3.41 0.00	43.76 2.95 0.00	78.47 5.63 0.00	76.63 5.70 0.00	65.63 4.93 0.00	41.21 3.71 9.68	4.14 1.60 17.73	0.04 2.18 33.29	-0.82 2.06 32.74	25.03 2.13 7.90	36.98 2.91 8.05	36.19 2.36 0.00	53.50 3.16 0.00	46.99 2.22 0.00	48.07 1.80 0.00
LINDEN COGEN____ 23786	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.52 0.00	22.92 1.01 0.00	17.04 0.76 0.00	30.56 1.62 0.00	46.38 3.25 0.00	48.02 4.17 0.00	48.82 4.75 0.00	54.17 5.29 0.00	45.40 4.59 0.00	81.45 8.61 0.00	79.29 8.36 0.00	67.67 6.98 0.00	91.68 5.29 -39.21	107.79 2.23 -85.29	86.19 3.09 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.26 3.47 -30.96	54.94 4.60 0.00	48.28 3.50 0.00	49.35 3.08 0.00
LIPA_MISC_IPP 23656	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 8.49 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.70 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
LITTLE FALLS____HYD 24013	19.16 0.56 0.00	22.77 0.72 0.00	11.23 0.36 0.00	22.61 0.70 0.00	16.80 0.51 0.00	29.96 1.02 0.00	45.28 2.15 0.00	46.28 2.42 0.00	46.92 2.85 0.00	51.98 3.09 0.00	43.38 2.57 0.00	77.56 4.72 0.00	75.94 5.00 0.00	64.93 4.24 0.00	50.37 3.19 0.00	21.61 1.34 0.00	32.95 1.80 0.00	31.64 1.79 0.00	32.54 1.73 0.00	44.64 2.53 0.00	35.87 2.04 0.00	53.12 2.78 0.00	46.66 1.88 0.00	47.65 1.38 0.00
LONG_LAKE_PHOENIX 24014	18.23 -0.36 0.00	21.61 -0.43 0.00	10.66 -0.22 0.00	21.48 -0.43 0.00	15.97 -0.32 0.00	28.39 -0.55 0.00	42.22 -0.91 0.00	42.83 -1.03 0.00	42.99 -1.08 0.00	47.68 -1.20 0.00	39.82 -0.98 0.00	71.00 -1.84 0.00	69.11 -1.82 0.00	59.14 -1.55 0.00	45.98 -1.20 0.00	19.74 -0.53 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.27 -0.84 0.00	33.08 -0.75 0.00	49.15 -1.19 0.00	43.82 -0.95 0.00	45.38 -0.89 0.00
LOVETT____3 23632	19.36 0.76 0.00	22.61 0.57 0.00	11.13 0.26 0.00	22.42 0.50 0.00	16.67 0.39 0.00	29.89 0.95 0.00	45.22 2.09 0.00	46.55 2.69 0.00	47.10 3.03 0.00	52.24 3.35 0.00	43.70 2.90 0.00	78.38 5.54 0.00	76.52 5.58 0.00	65.49 4.80 0.00	43.49 3.60 7.29	8.13 1.41 13.55	0.04 2.18 33.29	-0.82 2.06 32.74	25.03 2.13 7.90	37.55 2.91 7.48	36.19 2.36 0.00	53.48 3.14 0.00	47.00 2.22 0.00	48.10 1.83 0.00
LOVETT____4 23642	19.35 0.76 0.00	22.60 0.55 0.00	11.13 0.25 0.00	22.41 0.49 0.00	16.66 0.38 0.00	29.88 0.94 0.00	45.19 2.06 0.00	46.52 2.67 0.00	47.07 3.00 0.00	52.20 3.32 0.00	43.67 2.86 0.00	78.33 5.49 0.00	76.46 5.52 0.00	65.44 4.75 0.00	43.46 3.57 7.29	8.11 1.39 13.55	0.04 2.17 33.29	-0.82 2.06 32.74	25.03 2.13 7.90	37.55 2.91 7.48	36.18 2.35 0.00	53.44 3.10 0.00	46.97 2.19 0.00	48.07 1.80 0.00
LOVETT____5 23593	19.36 0.76 0.00	22.61 0.57 0.00	11.13 0.26 0.00	22.42 0.51 0.00	16.68 0.39 0.00	29.89 0.95 0.00	45.22 2.09 0.00	46.56 2.70 0.00	47.11 3.04 0.00	52.24 3.36 0.00	43.71 2.90 0.00	78.40 5.56 0.00	76.53 5.60 0.00	65.50 4.81 0.00	43.50 3.61 7.29	8.21 1.49 13.55	0.04 2.18 33.29	-0.82 2.06 32.74	25.03 2.13 7.90	37.55 2.91 7.48	36.19 2.37 0.00	53.49 3.16 0.00	47.01 2.24 0.00	48.11 1.84 0.00
LOWER RAQUET____HYD 24057	18.53 -0.06 0.00	21.94 -0.10 0.00	10.82 -0.05 0.00	21.81 -0.10 0.00	16.22 -0.06 0.00	28.73 -0.21 0.00	42.40 -0.73 0.00	42.92 -0.94 0.00	42.89 -1.18 0.00	47.66 -1.23 0.00	39.82 -0.99 0.00	70.88 -1.96 0.00	68.67 -2.27 0.00	58.62 -2.08 0.00	45.80 -1.38 0.00	19.65 -0.62 0.00	30.22 -0.93 0.00	29.12 -0.74 0.00	29.96 -0.84 0.00	41.10 -1.02 0.00	32.90 -0.92 0.00	49.29 -1.05 0.00	44.18 -0.59 0.00	46.06 -0.20 0.00
LOWER____HUDSON 24059	19.94 1.35 0.00	23.78 1.74 0.00	11.74 0.87 0.00	23.61 1.70 0.00	17.53 1.24 0.00	30.97 2.03 0.00	45.90 2.77 0.00	46.20 2.34 0.00	46.46 2.39 0.00	51.63 2.74 0.00	43.09 2.28 0.00	76.60 3.76 0.00	74.87 3.93 0.00	63.69 3.00 0.00	57.70 2.61 -7.91	27.21 0.93 -6.00	35.02 1.33 -2.55	33.86 1.50 -2.51	32.75 1.34 -0.61	45.18 2.49 -0.57	35.47 1.64 0.00	53.14 2.80 0.00	47.49 2.72 0.00	49.05 2.78 0.00
MG INDUSTRY____DRP 24185	19.87 1.28 0.00	23.66 1.62 0.00	11.66 0.78 0.00	23.44 1.53 0.00	17.41 1.13 0.00	30.80 1.86 0.00	45.55 2.42 0.00	46.13 2.27 0.00	46.32 2.24 0.00	51.42 2.54 0.00	42.95 2.14 0.00	76.41 3.57 0.00	74.45 3.51 0.00	63.36 2.67 0.00	56.23 2.37 -6.68	25.58 0.93 -4.37	35.02 1.33 -2.55	33.84 1.48 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.85 2.51 0.00	47.28 2.50 0.00	48.80 2.54 0.00
MILLIKEN____1 23584	18.71 0.12 0.00	22.17 0.13 0.00	10.90 0.03 0.00	21.75 -0.16 0.00	16.11 -0.18 0.00	28.89 -0.05 0.00	43.22 0.09 0.00	44.64 0.78 0.00	44.57 0.50 0.00	49.63 0.75 0.00	41.46 0.65 0.00	74.11 1.27 0.00	72.09 1.15 0.00	61.95 1.26 0.00	46.67 0.59 1.10	20.63 0.60 0.24	31.98 0.83 0.00	30.17 0.31 0.00	31.08 0.28 0.00	42.28 0.16 0.00	34.27 0.44 0.00	51.01 0.67 0.00	45.05 0.28 0.00	45.95 -0.32 0.00
MILLIKEN____2 23585	18.77 0.18 0.00	22.25 0.21 0.00	10.95 0.08 0.00	21.84 -0.07 0.00	16.18 -0.11 0.00	29.01 0.07 0.00	43.45 0.32 0.00	44.90 1.04 0.00	44.83 0.76 0.00	49.92 1.04 0.00	41.70 0.89 0.00	74.54 1.70 0.00	72.51 1.57 0.00	62.31 1.62 0.00	46.96 0.88 1.10	20.72 0.69 0.24	32.16 1.01 0.00	30.39 0.53 0.00	31.23 0.42 0.00	42.41 0.29 0.00	34.44 0.62 0.00	51.31 0.97 0.00	45.31 0.54 0.00	46.22 -0.05 0.00

MILLIKEN___DIESEL 23629	18.77 0.18 0.00	22.25 0.21 0.00	10.95 0.08 0.00	21.84 -0.07 0.00	16.18 -0.11 0.00	29.01 0.07 0.00	43.45 0.32 0.00	44.90 1.04 0.00	44.83 0.76 0.00	49.92 1.04 0.00	41.70 0.89 0.00	74.54 1.70 0.00	72.51 1.57 0.00	62.31 1.62 0.00	46.96 0.88 1.10	20.72 0.69 0.24	32.16 1.01 0.00	30.39 0.53 0.00	31.23 0.42 0.00	42.41 0.29 0.00	34.44 0.62 0.00	51.31 0.97 0.00	45.31 0.54 0.00	46.22 -0.05 0.00
MODEL_CITY_ENERGY 24167	17.33 -1.26 0.00	20.54 -1.50 0.00	10.14 -0.73 0.00	20.48 -1.43 0.00	15.20 -1.09 0.00	27.17 -1.78 0.00	40.32 -2.81 0.00	40.76 -3.10 0.00	40.53 -3.54 0.00	44.94 -3.94 0.00	37.53 -3.28 0.00	67.01 -5.83 0.00	64.64 -6.30 0.00	55.82 -4.87 0.00	42.06 -4.02 1.10	18.50 -1.53 0.24	29.01 -2.14 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.64 -3.48 0.00	31.23 -2.60 0.00	46.53 -3.81 0.00	41.79 -2.98 0.00	43.44 -2.83 0.00
MOHAWK_PAPER___DRP 24187	20.19 1.60 0.00	24.07 2.03 0.00	11.87 1.00 0.00	23.88 1.97 0.00	17.73 1.45 0.00	31.35 2.40 0.00	46.46 3.33 0.00	46.87 3.02 0.00	47.07 3.00 0.00	52.28 3.40 0.00	43.65 2.84 0.00	77.60 4.76 0.00	75.74 4.80 0.00	64.46 3.77 0.00	58.34 3.25 -7.91	27.43 1.15 -6.00	35.67 1.97 -2.55	34.46 2.10 -2.51	33.39 1.99 -0.61	45.66 2.97 -0.57	36.07 2.24 0.00	53.84 3.50 0.00	48.15 3.38 0.00	49.71 3.44 0.00
MONGAUP___HYD 23641	18.86 0.26 0.00	22.30 0.26 0.00	10.99 0.12 0.00	22.15 0.23 0.00	16.47 0.18 0.00	29.47 0.52 0.00	44.40 1.27 0.00	45.57 1.71 0.00	46.10 2.02 0.00	51.06 2.17 0.00	42.68 1.87 0.00	76.53 3.69 0.00	74.64 3.70 0.00	63.94 3.25 0.00	32.19 2.37 17.36	13.00 0.94 8.21	9.60 1.50 23.05	8.61 1.42 22.67	26.80 1.46 5.47	38.94 2.00 5.18	35.37 1.55 0.00	52.28 1.94 0.00	46.08 1.30 0.00	47.34 1.07 0.00
MONTAUK___DIESEL 23721	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
N SALMON___HYD 24042	18.53 -0.07 0.00	21.95 -0.09 0.00	10.83 -0.04 0.00	21.81 -0.10 0.00	16.21 -0.07 0.00	28.81 -0.13 0.00	42.70 -0.43 0.00	43.20 -0.65 0.00	43.28 -0.79 0.00	48.02 -0.86 0.00	40.11 -0.70 0.00	71.40 -1.44 0.00	69.51 -1.43 0.00	59.35 -1.34 0.00	46.29 -0.89 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.54 -0.31 0.00	30.19 -0.61 0.00	41.31 -0.81 0.00	33.20 -0.63 0.00	49.58 -0.76 0.00	44.36 -0.42 0.00	46.07 -0.20 0.00
N.E._GEN_SANDY PD 24062	19.30 0.71 0.00	22.93 0.89 0.00	11.31 0.43 0.00	22.75 0.84 0.00	16.90 0.61 0.00	29.99 1.05 0.00	44.68 1.55 0.00	45.26 1.40 0.00	45.53 1.46 0.00	50.52 1.64 0.00	42.20 1.39 0.00	75.23 2.39 0.00	73.37 2.43 0.00	62.50 1.80 0.00	65.99 1.58 -17.22	41.47 0.60 -20.59	37.46 0.77 -5.54	36.17 0.87 -5.44	32.89 0.77 -1.31	44.65 1.28 -1.25	34.77 0.95 0.00	51.91 1.57 0.00	46.27 1.50 0.00	47.69 1.42 0.00
NARROWS_GT1_1 24228	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_2 24229	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_3 24230	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_4 24231	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_5 24232	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_6 24233	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_7 24234	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_8 24235	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT1_GRP 23726	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20

NARROWS_GT2_1 24236	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_2 24237	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_3 24238	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_4 24239	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_5 24240	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_6 24241	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_7 24242	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_8 24243	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NARROWS_GT2_GRP 23741	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.96 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.71 -4.20
NEG CAPITAL___MECHNVIL 23645	19.94 1.35 0.00	23.78 1.74 0.00	11.74 0.87 0.00	23.61 1.70 0.00	17.53 1.24 0.00	30.97 2.03 0.00	45.90 2.77 0.00	46.20 2.34 0.00	46.46 2.39 0.00	51.63 2.74 0.00	43.09 2.28 0.00	76.60 3.76 0.00	64.87 3.93 0.00	63.69 3.00 0.00	57.70 2.61 -7.91	27.21 0.93 -6.00	35.02 1.33 -2.55	33.86 1.50 -2.51	32.75 1.34 -0.61	45.18 2.49 -0.57	35.47 1.64 0.00	53.14 2.80 0.00	47.49 2.72 0.00	49.05 2.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.96 -1.63 0.00	20.18 -1.86 0.00	9.97 -0.90 0.00	19.76 -2.15 0.00	14.61 -1.68 0.00	26.20 -2.74 0.00	39.39 -3.74 0.00	41.35 -2.51 0.00	40.35 -3.72 0.00	45.22 -3.66 0.00	37.61 -3.20 0.00	67.74 -5.10 0.00	65.80 -5.14 0.00	57.41 -3.28 0.00	43.79 -3.39 0.00	19.08 -1.19 0.00	29.60 -1.55 0.00	27.60 -2.25 0.00	28.69 -2.11 0.00	38.75 -3.37 0.00	31.60 -2.23 0.00	47.28 -3.06 0.00	42.20 -2.57 0.00	42.90 -3.37 0.00
NEG CENTRAL___DRP 24199	18.39 -0.20 0.00	21.73 -0.32 0.00	10.70 -0.17 0.00	21.60 -0.31 0.00	16.10 -0.18 0.00	28.65 -0.29 0.00	42.61 -0.52 0.00	43.04 -0.82 0.00	43.45 -0.63 0.00	48.22 -0.66 0.00	40.40 -0.41 0.00	71.84 -1.00 0.00	69.67 -1.27 0.00	59.51 -1.19 0.00	46.37 -0.81 0.00	20.08 -0.19 0.00	30.93 -0.22 0.00	29.83 -0.03 0.00	30.72 -0.08 0.00	41.70 -0.42 0.00	33.60 -0.23 0.00	49.82 -0.52 0.00	44.26 -0.51 0.00	45.86 -0.40 0.00
NEG CENTRAL___INDECK 23768	17.77 -0.83 0.00	20.98 -1.06 0.00	10.36 -0.52 0.00	20.99 -0.93 0.00	15.63 -0.65 0.00	27.92 -1.02 0.00	41.49 -1.64 0.00	41.88 -1.98 0.00	42.12 -1.96 0.00	46.63 -2.25 0.00	38.96 -1.85 0.00	69.58 -3.26 0.00	67.38 -3.56 0.00	57.85 -2.84 0.00	43.88 -2.20 1.10	19.23 -0.80 0.24	29.96 -1.19 0.00	28.72 -1.13 0.00	29.78 -1.03 0.00	40.21 -1.91 0.00	32.50 -1.33 0.00	48.35 -1.99 0.00	42.96 -1.81 0.00	44.67 -1.59 0.00
NEG CENTRAL___SENECA 23627	18.59 0.00 0.00	22.04 0.00 0.00	10.87 0.00 0.00	21.91 0.00 0.00	16.29 0.00 0.00	28.94 0.00 0.00	43.13 0.00 0.00	43.86 0.00 0.00	44.07 0.00 0.00	48.89 0.00 0.00	40.81 0.00 0.00	72.84 0.00 0.00	70.94 0.00 0.00	60.69 0.00 0.00	47.18 0.00 0.00	20.27 0.00 0.00	31.15 0.00 0.00	29.85 0.00 0.00	30.80 0.00 0.00	42.12 0.00 0.00	33.83 0.00 0.00	50.34 0.00 0.00	44.78 0.00 0.00	46.27 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	18.60 0.01 0.00	22.12 0.08 0.00	10.90 0.02 0.00	21.61 -0.30 0.00	15.99 -0.29 0.00	28.68 -0.26 0.00	43.30 0.17 0.00	45.29 1.43 0.00	44.75 0.68 0.00	49.93 1.04 0.00	41.67 0.86 0.00	74.50 1.66 0.00	72.40 1.46 0.00	62.54 1.85 0.00	48.00 0.82 0.00	20.84 0.57 0.00	32.14 0.99 0.00	30.21 0.35 0.00	31.10 0.29 0.00	42.31 0.19 0.00	34.35 0.53 0.00	51.33 0.99 0.00	45.50 0.73 0.00	46.19 -0.08 0.00
NEG MILLWOOD___DRP 24198	19.32 0.73 0.00	22.81 0.77 0.00	11.25 0.37 0.00	22.63 0.71 0.00	16.81 0.53 0.00	30.08 1.14 0.00	45.42 2.29 0.00	46.74 2.88 0.00	47.36 3.29 0.00	52.51 3.62 0.00	43.96 3.15 0.00	78.79 5.95 0.00	76.81 5.87 0.00	65.63 4.94 0.00	77.53 3.69 -26.66	61.01 1.54 -39.19	40.89 2.07 -7.68	39.36 1.96 -7.55	34.64 2.02 -1.82	46.60 2.76 -1.72	36.19 2.37 0.00	53.50 3.16 0.00	47.14 2.36 0.00	48.31 2.04 0.00

NEG NORTH_FLCN_SEA 23793	19.87 1.28 0.00	23.48 1.43 0.00	11.55 0.67 0.00	23.24 1.32 0.00	17.27 0.99 0.00	30.94 2.00 0.00	46.60 3.47 0.00	47.72 3.86 0.00	48.23 4.15 0.00	53.57 4.68 0.00	44.79 3.98 0.00	80.18 7.34 0.00	78.18 7.24 0.00	66.83 6.14 0.00	51.75 4.57 0.00	22.42 2.15 0.00	34.23 3.08 0.00	32.85 3.00 0.00	33.62 2.82 0.00	45.80 3.69 0.00	37.01 3.18 0.00	55.04 4.70 0.00	48.40 3.63 0.00	49.53 3.26 0.00
NEG NORTH_KES_CHATEGAY 23792	18.62 0.03 0.00	22.08 0.03 0.00	10.89 0.01 0.00	21.96 0.04 0.00	16.33 0.04 0.00	28.92 -0.02 0.00	42.71 -0.42 0.00	43.39 -0.47 0.00	43.47 -0.60 0.00	48.23 -0.66 0.00	40.26 -0.54 0.00	71.76 -1.08 0.00	69.84 -1.10 0.00	59.68 -1.01 0.00	46.46 -0.72 0.00	19.86 -0.41 0.00	30.80 -0.36 0.00	29.46 -0.40 0.00	30.20 -0.60 0.00	41.31 -0.80 0.00	33.22 -0.61 0.00	49.72 -0.62 0.00	44.33 -0.44 0.00	46.20 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	18.89 0.30 0.00	22.37 0.32 0.00	11.02 0.15 0.00	22.23 0.31 0.00	16.53 0.24 0.00	29.31 0.37 0.00	43.06 -0.07 0.00	43.69 -0.17 0.00	43.80 -0.27 0.00	48.54 -0.34 0.00	40.55 -0.26 0.00	72.23 -0.61 0.00	70.38 -0.55 0.00	60.04 -0.65 0.00	46.82 -0.36 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.44 -0.38 0.00	49.97 -0.37 0.00	44.59 -0.19 0.00	46.70 0.44 0.00
NEG NORTH___LWR_SARANAC 23913	18.89 0.30 0.00	22.37 0.32 0.00	11.02 0.15 0.00	22.23 0.31 0.00	16.53 0.24 0.00	29.31 0.37 0.00	43.06 -0.07 0.00	43.69 -0.17 0.00	43.80 -0.27 0.00	48.54 -0.34 0.00	40.55 -0.26 0.00	72.23 -0.61 0.00	70.38 -0.55 0.00	60.04 -0.65 0.00	46.82 -0.36 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.44 -0.38 0.00	49.97 -0.37 0.00	44.59 -0.19 0.00	46.70 0.44 0.00
NEG NORTH___PLATTSBURG 23628	18.70 0.11 0.00	22.13 0.09 0.00	10.91 0.03 0.00	21.99 0.08 0.00	16.36 0.07 0.00	29.02 0.08 0.00	42.63 -0.50 0.00	43.29 -0.57 0.00	43.42 -0.65 0.00	48.11 -0.77 0.00	40.18 -0.62 0.00	71.63 -1.21 0.00	69.81 -1.12 0.00	59.58 -1.11 0.00	46.41 -0.77 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.27 -0.84 0.00	33.12 -0.71 0.00	49.49 -0.85 0.00	44.10 -0.67 0.00	46.20 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	17.11 -1.48 0.00	20.28 -1.76 0.00	10.03 -0.85 0.00	20.32 -1.59 0.00	15.10 -1.19 0.00	26.93 -2.01 0.00	39.74 -3.39 0.00	39.76 -4.10 0.00	39.66 -4.41 0.00	43.83 -5.05 0.00	36.54 -4.27 0.00	65.20 -7.64 0.00	62.93 -8.01 0.00	54.26 -6.44 0.00	41.06 -5.02 1.10	18.04 -1.99 0.24	28.25 -2.90 0.00	27.08 -2.78 0.00	28.13 -2.68 0.00	37.77 -4.35 0.00	30.57 -3.26 0.00	45.52 -4.82 0.00	40.89 -3.88 0.00	42.86 -3.41 0.00
NEG WEST___LANCASTR 23811	17.06 -1.53 0.00	20.17 -1.87 0.00	9.96 -0.91 0.00	20.23 -1.69 0.00	15.05 -1.24 0.00	26.79 -2.15 0.00	39.72 -3.41 0.00	40.11 -3.75 0.00	40.33 -3.74 0.00	44.54 -4.34 0.00	37.14 -3.67 0.00	66.43 -6.41 0.00	64.57 -6.36 0.00	55.53 -5.16 0.00	41.95 -4.13 1.10	18.37 -1.66 0.24	28.55 -2.60 0.00	27.40 -2.45 0.00	28.49 -2.31 0.00	38.40 -3.71 0.00	31.02 -2.80 0.00	46.04 -4.30 0.00	40.94 -3.84 0.00	42.79 -3.48 0.00
NEG_PENN_ALLEGHNY 23528	18.56 -0.03 0.00	21.92 -0.12 0.00	10.80 -0.07 0.00	21.85 -0.06 0.00	16.27 -0.01 0.00	29.02 0.08 0.00	43.41 0.28 0.00	44.07 0.21 0.00	44.66 0.59 0.00	49.41 0.53 0.00	41.26 0.45 0.00	73.89 1.05 0.00	72.18 1.24 0.00	61.62 0.93 0.00	46.95 0.75 0.98	21.75 0.34 -1.14	31.57 0.42 0.00	30.43 0.58 0.00	31.37 0.57 0.00	42.63 0.51 0.00	34.38 0.55 0.00	50.86 0.52 0.00	44.89 0.11 0.00	46.44 0.17 0.00
NEG___GEN_MONROE 24207	18.66 0.07 0.00	22.02 -0.02 0.00	10.86 -0.02 0.00	21.89 -0.02 0.00	16.34 0.05 0.00	29.14 0.20 0.00	43.65 0.52 0.00	44.72 0.86 0.00	44.85 0.78 0.00	50.17 1.29 0.00	42.13 1.32 0.00	75.10 2.26 0.00	72.86 1.92 0.00	62.49 1.80 0.00	48.61 1.43 0.00	20.85 0.58 0.00	32.05 0.90 0.00	30.76 0.90 0.00	31.70 0.89 0.00	43.35 1.23 0.00	34.83 1.00 0.00	51.54 1.20 0.00	45.56 0.78 0.00	46.81 0.54 0.00
NEPA___ENERGY 23901	17.10 -1.49 0.00	20.21 -1.83 0.00	9.99 -0.89 0.00	20.23 -1.68 0.00	15.07 -1.22 0.00	26.67 -2.27 0.00	39.71 -3.42 0.00	40.70 -3.16 0.00	41.13 -2.94 0.00	45.49 -3.40 0.00	37.89 -2.91 0.00	68.00 -4.84 0.00	66.62 -4.32 0.00	57.28 -3.41 0.00	43.05 -3.03 1.10	18.83 -1.20 0.24	29.08 -2.07 0.00	27.81 -2.05 0.00	28.93 -1.87 0.00	39.16 -2.96 0.00	31.66 -2.17 0.00	46.90 -3.44 0.00	41.30 -3.48 0.00	42.86 -3.41 0.00
NEVERSINK___HYD 23608	19.00 0.41 0.00	22.63 0.59 0.00	11.14 0.27 0.00	22.46 0.55 0.00	16.69 0.41 0.00	29.68 0.74 0.00	44.13 1.00 0.00	42.52 -1.34 0.00	42.31 -1.76 0.00	47.15 -1.74 0.00	39.27 -1.54 0.00	70.30 -2.54 0.00	68.54 -2.40 0.00	58.73 -1.96 0.00	35.85 -1.51 9.83	26.90 -0.41 -7.03	24.96 -1.08 5.11	23.81 -1.02 5.03	28.66 -0.93 1.21	39.49 -1.48 1.15	32.67 -1.16 0.00	48.66 -1.68 0.00	43.21 -1.56 0.00	47.69 1.43 0.00
NIAGARA___ 23760	17.19 -1.41 0.00	20.39 -1.65 0.00	10.08 -0.80 0.00	20.35 -1.57 0.00	15.07 -1.21 0.00	26.96 -1.98 0.00	39.93 -3.20 0.00	40.27 -3.59 0.00	39.99 -4.08 0.00	44.25 -4.64 0.00	36.90 -3.91 0.00	65.89 -6.95 0.00	63.50 -7.44 0.00	54.88 -5.81 0.00	41.36 -4.72 1.10	18.24 -1.79 0.24	28.70 -2.45 0.00	27.18 -2.67 0.00	28.34 -2.46 0.00	37.90 -4.21 0.00	30.76 -3.07 0.00	45.89 -4.45 0.00	41.37 -3.41 0.00	43.04 -3.22 0.00
NINE_MILE_1 23575	18.01 -0.59 0.00	21.34 -0.71 0.00	10.53 -0.35 0.00	21.22 -0.69 0.00	15.77 -0.51 0.00	28.05 -0.89 0.00	41.77 -1.36 0.00	42.44 -1.42 0.00	42.63 -1.45 0.00	47.28 -1.60 0.00	39.47 -1.34 0.00	70.46 -2.38 0.00	68.60 -2.34 0.00	58.74 -1.96 0.00	45.65 -1.53 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.78 -1.05 0.00	48.74 -1.60 0.00	43.37 -1.41 0.00	44.85 -1.42 0.00
NINE_MILE_2 23744	17.97 -0.62 0.00	21.30 -0.75 0.00	10.51 -0.36 0.00	21.18 -0.73 0.00	15.74 -0.54 0.00	27.99 -0.95 0.00	41.69 -1.44 0.00	42.36 -1.50 0.00	42.54 -1.53 0.00	47.19 -1.69 0.00	39.40 -1.41 0.00	70.32 -2.52 0.00	68.47 -2.47 0.00	58.62 -2.07 0.00	45.58 -1.60 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.75 -1.08 0.00	48.65 -1.69 0.00	43.28 -1.49 0.00	44.75 -1.51 0.00
NM_CAPITAL___DRP 24208	20.12 1.53 0.00	23.98 1.93 0.00	11.82 0.94 0.00	23.77 1.86 0.00	17.66 1.37 0.00	31.23 2.28 0.00	46.30 3.17 0.00	46.74 2.88 0.00	46.93 2.85 0.00	52.11 3.23 0.00	43.52 2.71 0.00	77.37 4.53 0.00	75.48 4.55 0.00	64.23 3.54 0.00	58.12 3.03 -7.91	27.42 1.14 -6.00	35.37 1.68 -2.55	34.43 2.07 -2.51	33.24 1.83 -0.61	45.35 2.66 -0.57	35.86 2.04 0.00	53.63 3.29 0.00	47.98 3.21 0.00	49.51 3.25 0.00
NM_CENTRAL___DRP 24181	18.46 -0.13 0.00	21.88 -0.16 0.00	10.79 -0.08 0.00	21.75 -0.16 0.00	16.17 -0.12 0.00	28.76 -0.18 0.00	42.76 -0.37 0.00	43.37 -0.49 0.00	43.52 -0.55 0.00	48.27 -0.61 0.00	40.31 -0.50 0.00	71.88 -0.96 0.00	70.00 -0.94 0.00	59.87 -0.82 0.00	46.59 -0.59 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.46 -0.36 0.00	49.78 -0.56 0.00	44.38 -0.39 0.00	45.97 -0.30 0.00

NM_FRONTIER___DRP 24179	17.27 -1.32 0.00	20.48 -1.56 0.00	10.12 -0.76 0.00	20.43 -1.48 0.00	15.14 -1.15 0.00	27.08 -1.86 0.00	40.13 -3.00 0.00	40.50 -3.36 0.00	40.23 -3.84 0.00	44.53 -4.36 0.00	37.14 -3.67 0.00	66.32 -6.52 0.00	63.92 -7.02 0.00	55.23 -5.46 0.00	41.59 -4.49 1.10	18.38 -1.65 0.24	28.79 -2.36 0.00	27.24 -2.61 0.00	28.34 -2.46 0.00	38.24 -3.88 0.00	30.89 -2.93 0.00	46.16 -4.18 0.00	41.59 -3.19 0.00	43.25 -3.01 0.00
NM_ST_REGIS___HYD 24053	18.59 0.00 0.00	22.04 0.00 0.00	10.87 0.00 0.00	21.91 0.00 0.00	16.29 0.00 0.00	28.94 0.00 0.00	43.13 0.00 0.00	43.86 0.00 0.00	44.07 0.00 0.00	48.89 0.00 0.00	40.81 0.00 0.00	72.84 0.00 0.00	70.94 0.00 0.00	60.69 0.00 0.00	47.18 0.00 0.00	20.27 0.00 0.00	31.15 0.00 0.00	29.85 0.00 0.00	30.80 0.00 0.00	42.12 0.00 0.00	33.83 0.00 0.00	50.34 0.00 0.00	44.78 0.00 0.00	46.27 0.00 0.00
NORTHPORT___1 23551	19.75 1.15 0.00	23.23 1.19 0.00	11.38 0.50 0.00	22.89 0.98 0.00	17.03 0.75 0.00	30.44 1.50 0.00	46.00 2.87 0.00	58.62 3.91 -10.85	57.28 4.82 -8.39	58.78 5.23 -4.67	83.61 4.49 -38.31	101.27 8.22 -20.22	116.40 7.90 -37.56	87.97 6.43 -20.85	92.47 4.91 -40.38	96.34 2.15 -73.92	73.24 2.81 -39.29	70.56 2.62 -38.09	65.59 2.75 -32.04	64.21 3.70 -18.40	63.23 3.21 -26.19	63.46 4.22 -8.90	48.28 3.34 -0.16	49.45 3.18 0.00
NORTHPORT___2 23552	19.75 1.15 0.00	23.23 1.19 0.00	11.38 0.50 0.00	22.89 0.98 0.00	17.03 0.75 0.00	30.44 1.50 0.00	46.02 2.89 0.00	58.61 3.90 -10.85	57.26 4.79 -8.39	58.74 5.19 -4.67	83.56 4.44 -38.31	101.19 8.13 -20.22	116.30 7.80 -37.56	87.88 6.34 -20.85	92.32 4.76 -40.38	96.15 1.96 -73.92	73.24 2.80 -39.29	70.56 2.62 -38.09	65.53 2.69 -32.04	64.20 3.68 -18.40	63.16 3.14 -26.19	63.41 4.17 -8.90	48.24 3.30 -0.16	49.44 3.17 0.00
NORTHPORT___3 23553	19.67 1.08 0.00	23.15 1.11 0.00	11.36 0.49 0.00	22.86 0.95 0.00	17.00 0.72 0.00	30.44 1.49 0.00	46.07 2.94 0.00	58.60 3.89 -10.85	57.10 4.64 -8.39	58.58 5.03 -4.67	83.34 4.22 -38.31	100.71 7.65 -20.22	115.91 7.41 -37.56	87.70 6.15 -20.85	92.25 4.70 -40.38	96.15 1.96 -73.92	72.99 2.55 -39.29	70.23 2.29 -38.09	65.25 2.41 -32.04	63.74 3.23 -18.40	62.93 2.91 -26.19	63.18 3.94 -8.90	48.09 3.16 -0.16	49.20 2.93 0.00
NORTHPORT___4 23650	19.68 1.08 0.00	23.15 1.11 0.00	11.36 0.49 0.00	22.86 0.95 0.00	17.00 0.72 0.00	30.44 1.49 0.00	46.06 2.93 0.00	58.60 3.89 -10.85	57.11 4.65 -8.39	58.64 5.08 -4.67	83.38 4.26 -38.31	100.78 7.72 -20.22	115.97 7.47 -37.56	87.76 6.21 -20.85	92.29 4.73 -40.38	96.15 1.96 -73.92	73.21 2.77 -39.29	70.30 2.36 -38.09	65.25 2.41 -32.04	63.74 3.23 -18.40	62.96 2.94 -26.19	63.26 4.02 -8.90	48.18 3.24 -0.16	49.25 2.98 0.00
NORTHPORT___IC 23718	19.68 1.08 0.00	23.15 1.11 0.00	11.36 0.49 0.00	22.86 0.95 0.00	17.00 0.72 0.00	30.44 1.49 0.00	46.06 2.93 0.00	58.60 3.89 -10.85	57.11 4.65 -8.39	58.64 5.08 -4.67	83.38 4.26 -38.31	100.78 7.72 -20.22	115.97 7.47 -37.56	87.76 6.21 -20.85	92.29 4.73 -40.38	96.15 1.96 -73.92	73.21 2.77 -39.29	70.30 2.36 -38.09	65.25 2.41 -32.04	63.74 3.23 -18.40	62.96 2.94 -26.19	63.26 4.02 -8.90	48.18 3.24 -0.16	49.25 2.98 0.00
NSINS_S_GLNS_FALLS 23858	19.61 1.02 0.00	23.33 1.28 0.00	11.50 0.63 0.00	23.16 1.24 0.00	17.22 0.94 0.00	30.60 1.66 0.00	45.56 2.43 0.00	45.89 2.03 0.00	46.16 2.08 0.00	51.31 2.42 0.00	42.88 2.08 0.00	76.21 3.37 0.00	74.29 3.35 0.00	62.98 2.29 0.00	58.43 2.12 -9.13	28.64 0.73 -7.64	34.79 1.09 -2.55	33.56 1.20 -2.51	32.42 1.01 -0.61	44.32 1.63 -0.57	34.98 1.15 0.00	52.52 2.18 0.00	46.79 2.02 0.00	48.18 1.92 0.00
NUCOR_STEEL___DRP 24197	18.60 0.01 0.00	22.12 0.08 0.00	10.90 0.02 0.00	21.61 -0.30 0.00	15.99 -0.29 0.00	28.68 -0.26 0.00	43.30 0.17 0.00	45.29 1.43 0.00	44.75 0.68 0.00	49.93 1.04 0.00	41.67 0.86 0.00	74.50 1.66 0.00	72.40 1.46 0.00	62.54 1.85 0.00	48.00 0.82 0.00	20.84 0.57 0.00	32.14 0.99 0.00	30.21 0.35 0.00	31.10 0.29 0.00	42.31 0.19 0.00	34.35 0.53 0.00	51.33 0.99 0.00	45.50 0.73 0.00	46.19 -0.08 0.00
NYISO_LBMP_REFERENCE 24008	18.59 0.00 0.00	22.04 0.00 0.00	10.87 0.00 0.00	21.91 0.00 0.00	16.29 0.00 0.00	28.94 0.00 0.00	43.13 0.00 0.00	43.86 0.00 0.00	44.07 0.00 0.00	48.89 0.00 0.00	40.81 0.00 0.00	72.84 0.00 0.00	70.94 0.00 0.00	60.69 0.00 0.00	47.18 0.00 0.00	20.27 0.00 0.00	31.15 0.00 0.00	29.85 0.00 0.00	30.80 0.00 0.00	42.12 0.00 0.00	33.83 0.00 0.00	50.34 0.00 0.00	44.78 0.00 0.00	46.27 0.00 0.00
NYPA_BRENTWD____GT 24164	19.80 1.21 0.00	23.30 1.26 0.00	11.40 0.53 0.00	22.96 1.05 0.00	17.09 0.80 0.00	30.54 1.59 0.00	46.17 3.04 0.00	58.86 4.15 -10.85	57.52 5.06 -8.39	59.07 5.53 -4.66	83.87 4.75 -38.31	101.76 8.70 -20.22	116.84 8.34 -37.56	88.41 6.86 -20.85	92.76 5.20 -40.38	96.38 2.19 -73.92	73.48 3.05 -39.29	70.72 2.78 -38.09	65.74 2.90 -32.04	64.21 3.70 -18.40	63.42 3.38 -26.21	63.88 4.64 -8.90	48.57 3.63 -0.17	49.65 3.38 0.00
NYPA_GOWANUS____GT5 24156	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.20 1.29 0.00	17.25 0.97 0.00	30.97 2.02 0.00	47.11 3.98 0.00	48.89 5.03 0.00	49.77 5.70 0.00	55.27 6.38 0.00	46.34 5.54 0.00	83.10 10.26 0.00	80.76 9.82 0.00	68.92 8.23 0.00	92.66 6.27 -39.21	108.25 2.69 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	55.81 5.47 0.00	48.96 4.18 0.00	49.98 3.71 0.00
NYPA_GOWANUS____GT6 24157	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.20 1.29 0.00	17.25 0.97 0.00	30.97 2.02 0.00	47.11 3.98 0.00	48.89 5.03 0.00	49.77 5.70 0.00	55.27 6.38 0.00	46.34 5.54 0.00	83.10 10.26 0.00	80.76 9.82 0.00	68.92 8.23 0.00	92.66 6.27 -39.21	108.25 2.69 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	55.81 5.47 0.00	48.96 4.18 0.00	49.98 3.71 0.00
NYPA_HARLEM_RVR__GT1 24160	55.61 1.39 -35.63	23.58 1.54 0.00	11.62 0.75 0.00	23.37 1.46 0.00	17.38 1.09 0.00	31.21 2.27 0.00	48.50 4.45 -0.91	104.43 5.53 -55.05	69.80 6.28 -19.45	95.00 7.09 -39.02	102.09 6.17 -55.11	85.76 11.07 -1.85	80.91 9.97 0.00	68.98 8.29 0.00	93.04 6.65 -39.21	108.25 2.70 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.36 3.29 -38.27	67.17 4.63 -20.42	68.82 4.03 -30.96	55.94 5.60 0.00	48.99 4.22 0.00	50.02 3.75 0.00
NYPA_HARLEM_RVR__GT2 24161	55.61 1.39 -35.63	23.58 1.54 0.00	11.62 0.75 0.00	23.37 1.46 0.00	17.38 1.09 0.00	31.21 2.27 0.00	48.50 4.45 -0.91	104.43 5.53 -55.05	69.80 6.28 -19.45	95.00 7.09 -39.02	102.09 6.17 -55.11	85.76 11.07 -1.85	80.91 9.97 0.00	68.98 8.29 0.00	93.04 6.65 -39.21	108.25 2.70 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.36 3.29 -38.27	67.17 4.63 -20.42	68.82 4.03 -30.96	55.94 5.60 0.00	48.99 4.22 0.00	50.02 3.75 0.00
NYPA_KENT____GT 24152	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.97 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.72 -4.20

NYPA_POUCH1____GT 24155	19.82 1.23 0.00	23.34 1.29 0.00	11.49 0.61 0.00	23.10 1.19 0.00	17.17 0.89 0.00	30.81 1.87 0.00	46.83 3.70 0.00	48.57 4.71 0.00	49.43 5.36 0.00	54.87 5.99 0.00	46.00 5.19 0.00	82.50 9.66 0.00	80.25 9.31 0.00	68.49 7.80 0.00	92.31 5.92 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.87 -30.96	55.52 5.18 0.00	48.72 3.95 0.00	49.76 3.49 0.00
NYPA_VERNON____GT2 24162	19.84 1.25 0.00	23.38 1.33 0.00	11.51 0.64 0.00	23.15 1.24 0.00	17.21 0.93 0.00	30.88 1.94 0.00	48.83 3.84 -1.86	55.20 4.84 -6.50	50.26 5.49 -0.70	59.59 6.13 -4.58	59.96 5.32 -13.83	91.67 9.81 -9.02	85.99 9.34 -5.72	78.27 7.82 -9.76	95.54 6.05 -42.31	108.02 2.47 -85.29	87.71 3.45 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.87 -30.96	68.41 5.18 -12.89	62.99 3.94 -14.27	53.96 3.49 -4.20
NYPA_VERNON____GT3 24163	19.84 1.25 0.00	23.38 1.33 0.00	11.51 0.64 0.00	23.15 1.24 0.00	17.21 0.93 0.00	30.88 1.94 0.00	48.83 3.84 -1.86	55.20 4.84 -6.50	50.26 5.49 -0.70	59.59 6.13 -4.58	59.96 5.32 -13.83	91.67 9.81 -9.02	85.99 9.34 -5.72	78.27 7.82 -9.76	95.54 6.05 -42.31	108.02 2.47 -85.29	87.71 3.45 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.87 -30.96	68.41 5.18 -12.89	62.99 3.94 -14.27	53.96 3.49 -4.20
NYPA____HOLTSVILL 23794	19.86 1.26 0.00	23.33 1.29 0.00	11.40 0.52 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.49 1.55 0.00	46.03 2.90 0.00	58.96 4.25 -10.85	57.71 5.25 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.14 9.08 -20.22	117.07 8.57 -37.56	88.66 7.11 -20.85	93.09 5.53 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.72 3.70 -26.20	64.22 4.97 -8.90	48.75 3.81 -0.16	49.74 3.47 0.00
NYPA____HELLGATE_GT1 24158	55.61 1.39 -35.63	23.58 1.53 0.00	11.62 0.75 0.00	23.37 1.46 0.00	17.38 1.09 0.00	31.21 2.27 0.00	48.50 4.45 -0.91	104.40 5.49 -55.05	69.76 6.24 -19.45	94.96 7.05 -39.02	102.08 6.17 -55.11	85.76 11.07 -1.85	80.90 9.97 0.00	69.07 8.38 0.00	93.11 6.72 -39.21	108.28 2.73 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.82 4.03 -30.96	55.94 5.60 0.00	48.99 4.21 0.00	49.98 3.71 0.00
NYPA____HELLGATE_GT2 24159	55.61 1.39 -35.63	23.58 1.53 0.00	11.62 0.75 0.00	23.37 1.46 0.00	17.38 1.09 0.00	31.21 2.27 0.00	48.50 4.45 -0.91	104.40 5.49 -55.05	69.76 6.24 -19.45	94.96 7.05 -39.02	102.08 6.17 -55.11	85.76 11.07 -1.85	80.90 9.97 0.00	69.07 8.38 0.00	93.11 6.72 -39.21	108.28 2.73 -85.29	86.56 3.46 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.82 4.03 -30.96	55.94 5.60 0.00	48.99 4.21 0.00	49.98 3.71 0.00
O.H_GEN_BRUCE 24063	15.44 -3.16 0.00	18.28 -3.77 0.00	9.03 -1.85 0.00	18.24 -3.68 0.00	13.53 -2.76 0.00	24.19 -4.75 0.00	35.94 -7.19 0.00	33.00 -5.77 3.04	36.26 -7.81 0.00	40.12 -8.76 0.00	33.47 -7.34 0.00	59.82 -13.02 0.00	57.86 -13.08 0.00	49.85 -10.84 0.00	37.88 -8.57 0.73	16.57 -3.52 0.19	25.55 -5.22 0.38	24.35 -5.14 0.37	25.57 -5.15 0.09	34.38 -7.66 0.08	27.91 -5.92 0.00	41.53 -8.81 0.00	37.21 -7.56 0.00	38.66 -7.61 0.00
OAK ORCHARD____HYD 24046	17.48 -1.12 0.00	20.68 -1.36 0.00	10.22 -0.66 0.00	20.62 -1.29 0.00	15.32 -0.97 0.00	27.36 -1.58 0.00	40.67 -2.46 0.00	41.19 -2.67 0.00	40.98 -3.09 0.00	45.55 -3.34 0.00	38.08 -2.73 0.00	67.98 -4.86 0.00	65.62 -5.32 0.00	56.64 -4.06 0.00	43.85 -3.33 0.00	19.04 -1.23 0.00	29.37 -1.78 0.00	27.83 -2.02 0.00	28.93 -1.87 0.00	39.04 -3.08 0.00	31.62 -2.21 0.00	47.08 -3.26 0.00	42.16 -2.62 0.00	43.80 -2.47 0.00
OCC_CHEM____DRP 24175	17.29 -1.31 0.00	20.50 -1.54 0.00	10.12 -0.75 0.00	20.45 -1.46 0.00	15.16 -1.13 0.00	27.11 -1.83 0.00	40.18 -2.95 0.00	40.55 -3.31 0.00	40.29 -3.78 0.00	44.59 -4.29 0.00	37.20 -3.61 0.00	66.43 -6.41 0.00	64.03 -6.91 0.00	55.33 -5.36 0.00	41.67 -4.41 1.10	18.41 -1.62 0.24	28.93 -2.22 0.00	27.30 -2.56 0.00	28.46 -2.35 0.00	38.24 -3.88 0.00	30.92 -2.91 0.00	46.22 -4.12 0.00	41.64 -3.14 0.00	43.30 -2.97 0.00
OLIN_CORP_DRP 24177	17.29 -1.30 0.00	20.49 -1.55 0.00	10.12 -0.75 0.00	20.44 -1.47 0.00	15.16 -1.13 0.00	27.10 -1.84 0.00	40.20 -2.93 0.00	40.63 -3.23 0.00	40.40 -3.68 0.00	44.75 -4.14 0.00	37.34 -3.47 0.00	66.69 -6.15 0.00	64.32 -6.62 0.00	55.56 -5.13 0.00	41.88 -4.20 1.10	18.43 -1.59 0.24	29.00 -2.15 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.31 -3.81 0.00	31.10 -2.73 0.00	46.36 -3.98 0.00	41.68 -3.10 0.00	43.33 -2.94 0.00
ONONDAGA_REF_OCCRA 23987	18.44 -0.15 0.00	21.86 -0.19 0.00	10.78 -0.10 0.00	21.72 -0.19 0.00	16.14 -0.14 0.00	28.73 -0.22 0.00	42.69 -0.44 0.00	43.29 -0.57 0.00	43.45 -0.62 0.00	48.18 -0.71 0.00	40.23 -0.58 0.00	71.75 -1.09 0.00	69.88 -1.06 0.00	59.78 -0.91 0.00	46.53 -0.65 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.44 -0.39 0.00	49.71 -0.63 0.00	44.31 -0.47 0.00	45.90 -0.37 0.00
ONONDAGA____COGEN 23986	18.21 -0.38 0.00	21.57 -0.47 0.00	10.64 -0.23 0.00	21.45 -0.46 0.00	15.95 -0.34 0.00	28.37 -0.57 0.00	42.18 -0.95 0.00	42.77 -1.08 0.00	42.94 -1.13 0.00	47.64 -1.25 0.00	39.77 -1.03 0.00	70.99 -1.85 0.00	69.11 -1.83 0.00	59.16 -1.53 0.00	45.97 -1.21 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.27 -0.84 0.00	33.10 -0.73 0.00	49.20 -1.14 0.00	43.82 -0.96 0.00	45.38 -0.89 0.00
OSWEGATCHIE____HYD 24044	18.81 0.21 0.00	22.28 0.24 0.00	10.99 0.11 0.00	22.13 0.22 0.00	16.46 0.18 0.00	29.18 0.24 0.00	43.07 -0.06 0.00	43.51 -0.34 0.00	43.52 -0.55 0.00	48.34 -0.55 0.00	40.40 -0.41 0.00	71.80 -1.04 0.00	69.71 -1.23 0.00	59.42 -1.27 0.00	46.47 -0.71 0.00	19.86 -0.41 0.00	30.82 -0.33 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.46 -0.37 0.00	49.95 -0.39 0.00	44.85 0.07 0.00	46.76 0.49 0.00
OSWEGO____5 23606	18.15 -0.45 0.00	21.50 -0.54 0.00	10.61 -0.26 0.00	21.38 -0.53 0.00	15.89 -0.39 0.00	28.26 -0.68 0.00	42.07 -1.06 0.00	42.73 -1.13 0.00	42.91 -1.17 0.00	47.60 -1.29 0.00	39.73 -1.07 0.00	70.92 -1.92 0.00	69.04 -1.89 0.00	59.11 -1.59 0.00	45.90 -1.28 0.00	19.72 -0.55 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	40.89 -1.22 0.00	32.91 -0.91 0.00	49.07 -1.27 0.00	43.68 -1.10 0.00	45.19 -1.08 0.00
OSWEGO____6 23613	18.14 -0.45 0.00	21.50 -0.55 0.00	10.61 -0.26 0.00	21.38 -0.53 0.00	15.89 -0.40 0.00	28.26 -0.68 0.00	42.07 -1.06 0.00	42.73 -1.13 0.00	42.91 -1.17 0.00	47.59 -1.29 0.00	39.73 -1.07 0.00	70.92 -1.92 0.00	69.04 -1.89 0.00	59.11 -1.59 0.00	45.90 -1.28 0.00	19.72 -0.55 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	40.89 -1.22 0.00	32.91 -0.91 0.00	49.07 -1.27 0.00	43.67 -1.10 0.00	45.18 -1.09 0.00
OUTOKUMPU-AB____DRP 24206	17.51 -1.08 0.00	20.75 -1.30 0.00	10.24 -0.63 0.00	20.69 -1.22 0.00	15.36 -0.93 0.00	27.43 -1.51 0.00	40.77 -2.36 0.00	41.32 -2.53 0.00	41.18 -2.89 0.00	45.65 -3.23 0.00	38.12 -2.69 0.00	68.10 -4.74 0.00	65.77 -5.16 0.00	56.77 -3.92 0.00	42.79 -3.29 1.10	18.83 -1.20 0.24	29.57 -1.58 0.00	27.91 -1.95 0.00	29.04 -1.76 0.00	39.07 -3.05 0.00	31.62 -2.21 0.00	47.23 -3.11 0.00	42.32 -2.45 0.00	43.92 -2.35 0.00

OXBOW____ 24026	17.34 -1.25 0.00	20.56 -1.49 0.00	10.15 -0.73 0.00	20.50 -1.41 0.00	15.21 -1.08 0.00	27.19 -1.76 0.00	40.35 -2.78 0.00	40.82 -3.03 0.00	40.61 -3.46 0.00	44.98 -3.90 0.00	37.55 -3.26 0.00	67.07 -5.77 0.00	64.71 -6.23 0.00	55.89 -4.80 0.00	42.10 -3.98 1.10	18.55 -1.48 0.24	29.01 -2.14 0.00	27.52 -2.33 0.00	28.64 -2.16 0.00	38.64 -3.48 0.00	31.22 -2.61 0.00	46.58 -3.76 0.00	41.86 -2.92 0.00	43.47 -2.79 0.00
PEEKSKILL____ 23653	19.34 0.74 0.00	22.77 0.72 0.00	11.21 0.34 0.00	22.56 0.65 0.00	16.77 0.49 0.00	30.06 1.12 0.00	45.51 2.38 0.00	46.97 3.11 0.00	47.65 3.57 0.00	52.82 3.94 0.00	44.23 3.42 0.00	79.34 6.50 0.00	77.35 6.41 0.00	66.10 5.40 0.00	52.86 4.07 -1.61	8.91 1.77 13.13	-2.31 2.39 35.85	-3.11 2.29 35.26	24.65 2.36 8.51	37.29 3.23 8.05	36.44 2.61 0.00	53.80 3.46 0.00	47.29 2.52 0.00	48.43 2.16 0.00
PGE MADISON____WINDPWR 24146	19.91 1.32 0.00	23.52 1.48 0.00	11.58 0.71 0.00	23.29 1.38 0.00	17.31 1.02 0.00	31.01 2.06 0.00	46.70 3.57 0.00	47.87 4.02 0.00	48.40 4.33 0.00	53.77 4.89 0.00	44.95 4.15 0.00	80.45 7.61 0.00	78.42 7.48 0.00	67.05 6.35 0.00	50.91 4.70 0.98	23.59 2.18 -1.14	34.32 3.17 0.00	32.88 3.03 0.00	33.65 2.84 0.00	46.00 3.88 0.00	37.11 3.28 0.00	55.19 4.85 0.00	48.52 3.75 0.00	49.61 3.34 0.00
PJM_GEN_KEystone 24065	17.39 -1.20 0.00	20.53 -1.51 0.00	10.13 -0.74 0.00	20.50 -1.41 0.00	15.25 -1.03 0.00	20.00 -5.09 29.64	40.63 -2.50 0.00	41.29 -2.57 0.00	41.66 -2.42 0.00	46.06 -2.83 0.00	38.43 -2.37 0.00	68.84 -4.00 0.00	67.13 -3.81 0.00	57.55 -3.14 0.00	43.60 -2.57 1.01	19.00 -1.00 0.27	29.02 -1.61 0.52	27.88 -1.47 0.50	29.22 -1.46 0.12	39.59 -2.41 0.12	32.08 -1.74 0.00	47.53 -2.81 0.00	42.04 -2.73 0.00	43.58 -2.69 0.00
PLEASANTVLY____LBMP 24000	19.07 0.48 0.00	22.56 0.52 0.00	11.13 0.26 0.00	22.41 0.50 0.00	16.65 0.36 0.00	29.72 0.78 0.00	44.70 1.57 0.00	45.74 1.88 0.00	46.19 2.12 0.00	51.17 2.28 0.00	42.75 1.94 0.00	76.57 3.73 0.00	74.66 3.73 0.00	63.82 3.12 0.00	84.72 2.35 -35.19	73.52 1.07 -52.19	42.75 1.36 -10.24	41.22 1.30 -10.07	34.57 1.34 -2.43	46.24 1.83 -2.30	35.40 1.57 0.00	52.42 2.08 0.00	46.36 1.58 0.00	47.58 1.31 0.00
POLETTI____ 23519	19.66 1.07 0.00	23.15 1.10 0.00	11.39 0.52 0.00	22.91 1.00 0.00	17.03 0.75 0.00	30.55 1.60 0.00	46.36 3.23 0.00	48.00 4.14 0.00	48.83 4.76 0.00	54.16 5.28 0.00	45.38 4.57 0.00	81.44 8.60 0.00	79.28 8.34 0.00	67.59 6.90 0.00	91.59 5.21 -39.21	107.79 2.23 -85.29	86.08 2.98 -51.95	175.08 2.94 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.21 3.42 -30.96	54.85 4.51 0.00	48.17 3.39 0.00	49.26 2.99 0.00
PORT_JEFF_3 23555	19.92 1.32 0.00	23.41 1.36 0.00	11.43 0.55 0.00	23.05 1.13 0.00	17.15 0.87 0.00	30.59 1.65 0.00	46.20 3.07 0.00	59.16 4.44 -10.85	57.92 5.46 -8.39	59.57 6.02 -4.66	84.32 5.20 -38.31	102.52 9.46 -20.22	117.45 8.95 -37.56	88.99 7.44 -20.85	93.30 5.74 -40.38	96.61 2.42 -73.92	73.83 3.39 -39.29	71.13 3.19 -38.09	66.23 3.39 -32.04	65.03 4.52 -18.40	63.90 3.87 -26.20	64.47 5.23 -8.90	48.95 4.01 -0.16	49.92 3.65 0.00
PORT_JEFF_4 23616	19.57 0.98 0.00	23.01 0.96 0.00	11.24 0.36 0.00	22.65 0.74 0.00	16.86 0.58 0.00	30.06 1.12 0.00	45.40 2.26 0.00	58.32 3.61 -10.85	57.05 4.58 -8.39	58.59 5.04 -4.66	83.49 4.37 -38.31	101.03 7.98 -20.22	116.01 7.51 -37.56	87.75 6.21 -20.85	92.41 4.85 -40.38	96.16 1.97 -73.92	73.24 2.80 -39.29	70.56 2.62 -38.09	65.59 2.75 -32.04	64.21 3.70 -18.40	63.29 3.26 -26.20	63.49 4.25 -8.90	48.12 3.18 -0.16	49.22 2.96 0.00
PORT_JEFF_IC 23713	19.92 1.33 0.00	23.41 1.37 0.00	11.43 0.55 0.00	23.05 1.14 0.00	17.16 0.87 0.00	30.59 1.65 0.00	46.20 3.07 0.00	59.17 4.46 -10.85	57.94 5.48 -8.39	59.60 6.05 -4.66	84.34 5.22 -38.31	102.56 9.50 -20.22	117.48 8.98 -37.56	89.01 7.46 -20.85	93.32 5.76 -40.38	96.61 2.42 -73.92	73.90 3.46 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	63.94 3.91 -26.20	64.50 5.25 -8.90	48.97 4.03 -0.16	49.93 3.66 0.00
PPL PILGRIM_ST_GT1 24216	19.80 1.21 0.00	23.30 1.26 0.00	11.40 0.53 0.00	22.96 1.05 0.00	17.09 0.80 0.00	30.54 1.59 0.00	46.17 3.04 0.00	58.86 4.15 -10.85	57.52 5.06 -8.39	59.07 5.53 -4.66	83.87 4.75 -38.31	101.76 8.70 -20.22	116.84 8.34 -37.56	88.41 6.86 -20.85	92.76 5.20 -40.38	96.38 2.19 -73.92	73.48 3.05 -39.29	70.72 2.78 -38.09	65.74 2.90 -32.04	64.21 3.70 -18.40	63.42 3.38 -26.21	63.88 4.64 -8.90	48.57 3.63 -0.17	49.65 3.38 0.00
PPL PILGRIM_ST_GT2 24217	19.80 1.21 0.00	23.30 1.26 0.00	11.40 0.53 0.00	22.96 1.05 0.00	17.09 0.80 0.00	30.54 1.59 0.00	46.17 3.04 0.00	58.86 4.15 -10.85	57.52 5.06 -8.39	59.07 5.53 -4.66	83.87 4.75 -38.31	101.76 8.70 -20.22	116.84 8.34 -37.56	88.41 6.86 -20.85	92.76 5.20 -40.38	96.38 2.19 -73.92	73.48 3.05 -39.29	70.72 2.78 -38.09	65.74 2.90 -32.04	64.21 3.70 -18.40	63.42 3.38 -26.21	63.88 4.64 -8.90	48.57 3.63 -0.17	49.65 3.38 0.00
PPL_SHRM_GT3 24213	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
PPL_SHRM_GT4 24214	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
PROJECT____ORANGE 23990	18.59 0.00 0.00	22.04 0.00 0.00	10.87 0.00 0.00	21.91 0.00 0.00	16.29 0.00 0.00	28.94 0.00 0.00	43.13 0.00 0.00	43.86 0.00 0.00	44.07 0.00 0.00	48.89 0.00 0.00	40.81 0.00 0.00	72.84 0.00 0.00	70.94 0.00 0.00	60.69 0.00 0.00	47.18 0.00 0.00	20.27 0.00 0.00	31.15 0.00 0.00	29.85 0.00 0.00	30.80 0.00 0.00	42.12 0.00 0.00	33.83 0.00 0.00	50.34 0.00 0.00	44.78 0.00 0.00	46.27 0.00 0.00
PROJECT____ORANGE 1 24174	18.47 -0.13 0.00	21.89 -0.15 0.00	10.80 -0.08 0.00	21.76 -0.16 0.00	16.17 -0.11 0.00	28.77 -0.17 0.00	42.78 -0.35 0.00	43.39 -0.47 0.00	43.54 -0.53 0.00	48.29 -0.59 0.00	40.33 -0.48 0.00	71.92 -0.92 0.00	70.03 -0.91 0.00	59.90 -0.79 0.00	46.61 -0.57 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.47 -0.36 0.00	49.80 -0.54 0.00	44.40 -0.38 0.00	45.99 -0.28 0.00
PROJECT____ORANGE 2 24166	18.47 -0.13 0.00	21.89 -0.15 0.00	10.80 -0.08 0.00	21.76 -0.16 0.00	16.17 -0.11 0.00	28.77 -0.17 0.00	42.78 -0.35 0.00	43.39 -0.47 0.00	43.54 -0.53 0.00	48.29 -0.59 0.00	40.33 -0.48 0.00	71.92 -0.92 0.00	70.03 -0.91 0.00	59.90 -0.79 0.00	46.61 -0.57 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.47 -0.36 0.00	49.80 -0.54 0.00	44.40 -0.38 0.00	45.99 -0.28 0.00

PYRITES____HYD 24023	19.33 0.74 0.00	22.90 0.86 0.00	11.29 0.42 0.00	22.75 0.84 0.00	16.92 0.64 0.00	29.95 1.01 0.00	44.07 0.94 0.00	44.49 0.63 0.00	44.38 0.31 0.00	49.30 0.42 0.00	41.20 0.39 0.00	73.18 0.34 0.00	70.94 0.01 0.00	60.44 -0.25 0.00	47.33 0.15 0.00	20.26 -0.01 0.00	31.44 0.29 0.00	30.15 0.30 0.00	31.11 0.31 0.00	42.54 0.42 0.00	34.15 0.32 0.00	51.06 0.72 0.00	45.93 1.16 0.00	48.02 1.75 0.00
RANKINE____ 23646	17.50 -1.09 0.00	20.74 -1.30 0.00	10.24 -0.63 0.00	20.69 -1.22 0.00	15.36 -0.92 0.00	27.40 -1.54 0.00	40.75 -2.38 0.00	41.42 -2.44 0.00	41.41 -2.66 0.00	45.88 -3.01 0.00	38.29 -2.52 0.00	68.46 -4.38 0.00	66.31 -4.63 0.00	57.16 -3.53 0.00	43.10 -2.98 1.10	18.88 -1.15 0.24	29.61 -1.55 0.00	28.09 -1.76 0.00	29.23 -1.57 0.00	39.44 -2.68 0.00	31.88 -1.95 0.00	47.45 -2.89 0.00	42.37 -2.41 0.00	43.94 -2.33 0.00
RAVENS GT4-7____ 23728	19.83 1.24 0.00	23.36 1.32 0.00	11.50 0.63 0.00	23.13 1.22 0.00	17.20 0.91 0.00	30.86 1.92 0.00	46.92 3.79 0.00	48.65 4.79 0.00	49.51 5.43 0.00	54.95 6.07 0.00	46.07 5.26 0.00	82.57 9.73 0.00	80.20 9.27 0.00	68.46 7.77 0.00	92.31 5.92 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.65 3.86 -30.96	55.48 5.14 0.00	48.68 3.90 0.00	49.73 3.46 0.00
RAVENSWD GT2____ 23730	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWD GT3____ 23733	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT2_1 24244	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT2_2 24245	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT2_3 24246	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT2_4 24247	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT3_1 24248	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT3_2 24249	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT3_3 24250	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT3_4 24251	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT_1 23729	19.68 1.09 0.00	23.18 1.13 0.00	11.41 0.53 0.00	22.94 1.03 0.00	17.06 0.77 0.00	30.59 1.65 0.00	48.29 3.29 -1.86	54.58 4.22 -6.50	49.58 4.81 -0.70	58.81 5.35 -4.58	59.28 4.63 -13.83	90.56 8.70 -9.02	85.10 8.45 -5.72	77.52 7.07 -9.76	94.83 5.34 -42.31	107.79 2.23 -85.29	87.36 3.11 -53.11	179.06 2.95 -146.25	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.49 -30.96	67.87 4.65 -12.89	62.56 3.51 -14.27	53.56 3.10 -4.20
RAVENSWOOD_GT_10 24258	19.83 1.24 0.00	23.37 1.32 0.00	11.51 0.63 0.00	23.14 1.23 0.00	17.20 0.92 0.00	30.87 1.92 0.00	46.94 3.81 0.00	48.66 4.80 0.00	49.52 5.45 0.00	54.97 6.09 0.00	46.09 5.28 0.00	82.60 9.76 0.00	80.23 9.29 0.00	68.48 7.79 0.00	92.34 5.95 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.86 -30.96	55.49 5.15 0.00	48.69 3.92 0.00	49.74 3.47 0.00
RAVENSWOOD_GT_11 24259	19.83 1.24 0.00	23.37 1.32 0.00	11.51 0.63 0.00	23.14 1.23 0.00	17.20 0.92 0.00	30.87 1.92 0.00	46.94 3.81 0.00	48.66 4.80 0.00	49.52 5.45 0.00	54.97 6.09 0.00	46.09 5.28 0.00	82.60 9.76 0.00	80.23 9.29 0.00	68.48 7.79 0.00	92.34 5.95 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.86 -30.96	55.49 5.15 0.00	48.69 3.92 0.00	49.74 3.47 0.00

RAVENSWOOD_GT_4 24252	19.83 1.24 0.00	23.36 1.32 0.00	11.50 0.63 0.00	23.13 1.22 0.00	17.20 0.91 0.00	30.86 1.92 0.00	46.92 3.79 0.00	48.65 4.79 0.00	49.51 5.43 0.00	54.95 6.07 0.00	46.07 5.26 0.00	82.57 9.73 0.00	80.20 9.27 0.00	68.46 7.77 0.00	92.31 5.92 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.65 3.86 -30.96	55.48 5.14 0.00	48.68 3.90 0.00	49.73 3.46 0.00
RAVENSWOOD_GT_5 24254	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT_6 24253	19.83 1.24 0.00	23.36 1.32 0.00	11.50 0.63 0.00	23.13 1.22 0.00	17.20 0.91 0.00	30.86 1.92 0.00	46.92 3.79 0.00	48.65 4.79 0.00	49.51 5.43 0.00	54.95 6.07 0.00	46.07 5.26 0.00	82.57 9.73 0.00	80.20 9.27 0.00	68.46 7.77 0.00	92.31 5.92 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.65 3.86 -30.96	55.48 5.14 0.00	48.68 3.90 0.00	49.73 3.46 0.00
RAVENSWOOD_GT_7 24255	19.67 1.08 0.00	23.16 1.12 0.00	11.40 0.53 0.00	22.93 1.02 0.00	17.05 0.76 0.00	30.57 1.63 0.00	46.40 3.27 0.00	48.06 4.20 0.00	48.86 4.79 0.00	54.21 5.32 0.00	45.42 4.61 0.00	81.51 8.67 0.00	79.37 8.43 0.00	67.75 7.05 0.00	91.72 5.33 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.48 -30.96	54.96 4.62 0.00	48.26 3.48 0.00	49.34 3.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.83 1.24 0.00	23.37 1.32 0.00	11.51 0.63 0.00	23.14 1.23 0.00	17.20 0.92 0.00	30.87 1.92 0.00	46.94 3.81 0.00	48.66 4.80 0.00	49.52 5.45 0.00	54.97 6.09 0.00	46.09 5.28 0.00	82.60 9.76 0.00	80.23 9.29 0.00	68.48 7.79 0.00	92.34 5.95 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.86 -30.96	55.49 5.15 0.00	48.69 3.92 0.00	49.74 3.47 0.00
RAVENSWOOD_GT_9 24257	19.83 1.24 0.00	23.37 1.32 0.00	11.51 0.63 0.00	23.14 1.23 0.00	17.20 0.92 0.00	30.87 1.92 0.00	46.94 3.81 0.00	48.66 4.80 0.00	49.52 5.45 0.00	54.97 6.09 0.00	46.09 5.28 0.00	82.60 9.76 0.00	80.23 9.29 0.00	68.48 7.79 0.00	92.34 5.95 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.86 -30.96	55.49 5.15 0.00	48.69 3.92 0.00	49.74 3.47 0.00
RAVENSWOOD___1 23533	19.79 1.20 0.00	23.34 1.29 0.00	11.49 0.62 0.00	23.11 1.20 0.00	17.18 0.90 0.00	30.83 1.89 0.00	48.74 3.75 -1.86	55.07 4.71 -6.50	50.07 5.31 -0.70	59.32 5.86 -4.58	59.71 5.07 -13.83	91.17 9.31 -9.02	85.48 8.82 -5.72	77.85 7.40 -9.76	95.19 5.70 -42.31	108.02 2.46 -85.29	87.37 3.11 -53.11	179.06 2.95 -146.25	72.12 3.05 -38.27	66.70 4.16 -20.42	68.38 3.59 -30.96	68.15 4.92 -12.89	62.79 3.74 -14.27	53.78 3.32 -4.20
RAVENSWOOD___2 23534	19.84 1.24 0.00	23.37 1.33 0.00	11.51 0.63 0.00	23.14 1.23 0.00	17.20 0.92 0.00	30.87 1.93 0.00	48.81 3.81 -1.86	55.17 4.81 -6.50	50.22 5.46 -0.70	59.55 6.09 -4.58	59.92 5.28 -13.83	91.61 9.75 -9.02	85.93 9.28 -5.72	78.23 7.78 -9.76	95.44 5.95 -42.31	108.02 2.46 -85.29	87.69 3.43 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.65 3.86 -30.96	68.38 5.16 -12.89	62.97 3.92 -14.27	53.94 3.48 -4.20
RAVENSWOOD___3 23535	19.68 1.09 0.00	23.18 1.13 0.00	11.41 0.53 0.00	22.94 1.03 0.00	17.06 0.77 0.00	30.59 1.65 0.00	46.43 3.29 0.00	48.08 4.22 0.00	48.88 4.81 0.00	54.23 5.35 0.00	45.44 4.63 0.00	81.54 8.70 0.00	79.38 8.45 0.00	67.76 7.07 0.00	91.73 5.34 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.28 3.49 -30.96	54.99 4.65 0.00	48.28 3.51 0.00	49.37 3.10 0.00
RAVNSWD 8-11____ 23667	19.83 1.24 0.00	23.37 1.32 0.00	11.51 0.63 0.00	23.14 1.23 0.00	17.20 0.92 0.00	30.87 1.92 0.00	46.94 3.81 0.00	48.66 4.80 0.00	49.52 5.45 0.00	54.97 6.09 0.00	46.09 5.28 0.00	82.60 9.76 0.00	80.23 9.29 0.00	68.48 7.79 0.00	92.34 5.95 -39.21	108.02 2.46 -85.29	86.54 3.43 -51.95	175.43 3.28 -142.29	72.46 3.39 -38.27	67.17 4.63 -20.42	68.66 3.86 -30.96	55.49 5.15 0.00	48.69 3.92 0.00	49.74 3.47 0.00
RCPI_TRUST___DRP 24196	19.66 1.07 0.00	23.15 1.11 0.00	11.39 0.52 0.00	22.91 1.00 0.00	17.04 0.75 0.00	30.55 1.61 0.00	46.36 3.23 0.00	48.02 4.16 0.00	48.82 4.74 0.00	54.15 5.27 0.00	45.38 4.57 0.00	81.44 8.60 0.00	79.32 8.39 0.00	67.71 7.02 0.00	91.69 5.30 -39.21	107.79 2.23 -85.29	86.21 3.11 -51.95	175.10 2.95 -142.29	72.12 3.05 -38.27	66.70 4.16 -20.42	68.27 3.48 -30.96	54.93 4.59 0.00	48.23 3.45 0.00	49.31 3.05 0.00
RENSSELAER___COGEN 23796	20.10 1.51 0.00	23.97 1.92 0.00	11.81 0.94 0.00	23.76 1.84 0.00	17.64 1.36 0.00	31.22 2.27 0.00	46.31 3.18 0.00	46.78 2.92 0.00	46.96 2.89 0.00	52.15 3.27 0.00	43.55 2.74 0.00	77.45 4.61 0.00	75.54 4.60 0.00	64.28 3.58 0.00	58.14 3.05 -7.91	27.42 1.14 -6.00	35.49 1.79 -2.55	34.43 2.07 -2.51	33.33 1.93 -0.61	45.57 2.88 -0.57	35.91 2.08 0.00	53.65 3.31 0.00	47.99 3.22 0.00	49.51 3.24 0.00
REVERE_CPPR_DRP 24186	19.35 0.76 0.00	22.94 0.90 0.00	11.31 0.44 0.00	22.78 0.87 0.00	16.93 0.65 0.00	30.09 1.15 0.00	44.64 1.51 0.00	45.17 1.31 0.00	45.29 1.22 0.00	50.24 1.36 0.00	41.97 1.16 0.00	74.71 1.87 0.00	72.78 1.84 0.00	62.08 1.39 0.00	48.48 1.30 0.00	20.68 0.41 0.00	32.08 0.93 0.00	30.75 0.89 0.00	31.73 0.92 0.00	43.38 1.26 0.00	34.79 0.96 0.00	51.78 1.44 0.00	46.29 1.52 0.00	48.03 1.76 0.00
ROCHESTER_9_IC 23652	18.69 0.10 0.00	22.20 0.16 0.00	10.95 0.08 0.00	22.11 0.20 0.00	16.48 0.19 0.00	29.25 0.31 0.00	43.00 -0.13 0.00	43.30 -0.56 0.00	43.13 -0.95 0.00	48.02 -0.87 0.00	40.16 -0.65 0.00	71.44 -1.40 0.00	69.16 -1.78 0.00	59.21 -1.48 0.00	46.22 -0.95 0.00	19.88 -0.39 0.00	30.84 -0.32 0.00	29.55 -0.30 0.00	30.43 -0.37 0.00	41.60 -0.52 0.00	33.41 -0.42 0.00	50.03 -0.31 0.00	45.01 0.23 0.00	46.74 0.47 0.00
ROSETON___1 23587	19.32 0.72 0.00	22.81 0.77 0.00	11.24 0.36 0.00	22.62 0.71 0.00	16.80 0.52 0.00	30.07 1.12 0.00	45.31 2.18 0.00	46.54 2.68 0.00	47.07 3.00 0.00	52.07 3.18 0.00	43.53 2.72 0.00	77.97 5.13 0.00	75.95 5.01 0.00	64.86 4.16 0.00	2.64 3.08 47.62	37.30 1.44 -15.59	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.94 2.12 0.00	53.29 2.95 0.00	46.98 2.21 0.00	48.24 1.97 0.00
ROSETON___2 23588	19.32 0.72 0.00	22.81 0.77 0.00	11.24 0.36 0.00	22.62 0.71 0.00	16.80 0.52 0.00	30.07 1.13 0.00	45.34 2.21 0.00	46.59 2.73 0.00	47.14 3.07 0.00	52.18 3.30 0.00	43.64 2.83 0.00	78.19 5.35 0.00	76.19 5.26 0.00	65.08 4.39 0.00	2.88 3.31 47.62	37.37 1.52 -15.59	35.57 1.87 -2.55	34.13 1.77 -2.51	33.23 1.83 -0.61	45.18 2.50 -0.57	35.96 2.14 0.00	53.35 3.01 0.00	47.01 2.23 0.00	48.24 1.97 0.00

RUSSELL__STATION 23914	18.43 -0.16 0.00	21.90 -0.15 0.00	10.81 -0.06 0.00	21.89 -0.02 0.00	16.37 0.09 0.00	29.09 0.14 0.00	42.59 -0.54 0.00	42.79 -1.07 0.00	42.62 -1.45 0.00	47.48 -1.40 0.00	39.75 -1.06 0.00	70.85 -1.99 0.00	68.63 -2.30 0.00	58.76 -1.93 0.00	45.86 -1.32 0.00	19.70 -0.57 0.00	30.52 -0.63 0.00	29.26 -0.60 0.00	30.39 -0.41 0.00	41.60 -0.52 0.00	33.35 -0.48 0.00	49.76 -0.58 0.00	44.75 -0.02 0.00	46.45 0.18 0.00
S SALMON__HYD 24043	18.53 -0.07 0.00	21.95 -0.09 0.00	10.83 -0.04 0.00	21.81 -0.10 0.00	16.21 -0.07 0.00	28.81 -0.13 0.00	42.70 -0.43 0.00	43.20 -0.65 0.00	43.28 -0.79 0.00	48.02 -0.86 0.00	40.11 -0.70 0.00	71.40 -1.44 0.00	69.51 -1.43 0.00	59.35 -1.34 0.00	46.29 -0.89 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.54 -0.31 0.00	30.19 -0.61 0.00	41.31 -0.81 0.00	33.20 -0.63 0.00	49.58 -0.76 0.00	44.36 -0.42 0.00	46.07 -0.20 0.00
SELKIRK__II 23799	19.74 1.15 0.00	23.51 1.47 0.00	11.58 0.71 0.00	23.30 1.39 0.00	17.31 1.02 0.00	30.61 1.67 0.00	45.37 2.24 0.00	45.87 2.01 0.00	46.04 1.97 0.00	51.13 2.25 0.00	42.70 1.89 0.00	75.92 3.08 0.00	74.01 3.07 0.00	63.00 2.31 0.00	55.91 2.05 -6.68	25.36 0.72 -4.37	34.99 1.29 -2.55	33.84 1.48 -2.51	32.75 1.34 -0.61	44.63 1.94 -0.57	35.28 1.46 0.00	52.60 2.26 0.00	47.08 2.31 0.00	48.61 2.34 0.00
SELKIRK__I 23801	19.87 1.28 0.00	23.66 1.62 0.00	11.66 0.78 0.00	23.44 1.53 0.00	17.41 1.13 0.00	30.80 1.86 0.00	45.55 2.42 0.00	46.13 2.27 0.00	46.32 2.24 0.00	51.42 2.54 0.00	42.95 2.14 0.00	76.41 3.57 0.00	74.45 3.51 0.00	63.36 2.67 0.00	56.23 2.37 -6.68	25.58 0.93 -4.37	35.02 1.33 -2.55	33.84 1.48 -2.51	32.75 1.34 -0.61	44.77 2.08 -0.57	35.40 1.57 0.00	52.85 2.51 0.00	47.28 2.50 0.00	48.80 2.54 0.00
SENECA OSWGO__HYD 24041	18.21 -0.38 0.00	21.59 -0.45 0.00	10.65 -0.22 0.00	21.46 -0.45 0.00	15.95 -0.33 0.00	28.37 -0.57 0.00	42.19 -0.94 0.00	42.79 -1.06 0.00	42.96 -1.12 0.00	47.64 -1.24 0.00	39.79 -1.02 0.00	70.94 -1.90 0.00	69.05 -1.89 0.00	59.08 -1.61 0.00	45.92 -1.26 0.00	19.66 -0.61 0.00	30.52 -0.63 0.00	29.26 -0.60 0.00	30.19 -0.62 0.00	41.24 -0.88 0.00	32.97 -0.86 0.00	49.10 -1.24 0.00	43.78 -0.99 0.00	45.34 -0.93 0.00
SENECA__ENERGY 23797	18.41 -0.19 0.00	21.74 -0.30 0.00	10.71 -0.16 0.00	21.62 -0.29 0.00	16.11 -0.17 0.00	28.68 -0.26 0.00	42.66 -0.47 0.00	43.09 -0.77 0.00	43.50 -0.58 0.00	48.28 -0.61 0.00	40.44 -0.37 0.00	71.92 -0.92 0.00	69.76 -1.18 0.00	59.58 -1.11 0.00	46.43 -0.75 0.00	20.10 -0.17 0.00	30.93 -0.22 0.00	29.83 -0.03 0.00	30.77 -0.03 0.00	41.74 -0.37 0.00	33.65 -0.18 0.00	49.89 -0.45 0.00	44.31 -0.46 0.00	45.91 -0.36 0.00
SHOEMAKER__GT 23640	18.86 0.26 0.00	22.30 0.26 0.00	10.99 0.12 0.00	22.15 0.23 0.00	16.47 0.18 0.00	29.47 0.52 0.00	44.40 1.27 0.00	45.57 1.71 0.00	46.10 2.02 0.00	51.06 2.17 0.00	42.68 1.87 0.00	76.53 3.69 0.00	74.64 3.70 0.00	63.94 3.25 0.00	32.19 2.37 17.36	13.00 0.94 8.21	9.60 1.50 23.05	8.61 1.42 22.67	26.80 1.46 5.47	38.94 2.00 5.18	35.37 1.55 0.00	52.28 1.94 0.00	46.08 1.30 0.00	47.34 1.07 0.00
SHOREHAM_IC_1 23715	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
SHOREHAM_IC_2 23716	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
SITHE_IND_GS1 24169	18.02 -0.57 0.00	21.36 -0.68 0.00	10.54 -0.33 0.00	21.24 -0.67 0.00	15.79 -0.50 0.00	28.08 -0.86 0.00	41.82 -1.31 0.00	42.49 -1.37 0.00	42.67 -1.41 0.00	47.33 -1.56 0.00	39.51 -1.30 0.00	70.52 -2.32 0.00	68.66 -2.28 0.00	58.79 -1.90 0.00	45.69 -1.49 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.80 -1.03 0.00	48.79 -1.55 0.00	43.41 -1.36 0.00	44.89 -1.38 0.00
SITHE_IND_GS2 24170	18.02 -0.57 0.00	21.36 -0.68 0.00	10.54 -0.33 0.00	21.24 -0.67 0.00	15.79 -0.50 0.00	28.08 -0.86 0.00	41.82 -1.31 0.00	42.49 -1.37 0.00	42.67 -1.41 0.00	47.33 -1.56 0.00	39.51 -1.30 0.00	70.52 -2.32 0.00	68.66 -2.28 0.00	58.79 -1.90 0.00	45.69 -1.49 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.80 -1.03 0.00	48.79 -1.55 0.00	43.41 -1.36 0.00	44.89 -1.38 0.00
SITHE_IND_GS3 24171	18.02 -0.57 0.00	21.36 -0.68 0.00	10.54 -0.33 0.00	21.24 -0.67 0.00	15.79 -0.50 0.00	28.08 -0.86 0.00	41.82 -1.31 0.00	42.49 -1.37 0.00	42.67 -1.41 0.00	47.33 -1.56 0.00	39.51 -1.30 0.00	70.52 -2.32 0.00	68.66 -2.28 0.00	58.79 -1.90 0.00	45.69 -1.49 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.80 -1.03 0.00	48.79 -1.55 0.00	43.41 -1.36 0.00	44.89 -1.38 0.00
SITHE_IND_GS4 24172	18.02 -0.57 0.00	21.36 -0.68 0.00	10.54 -0.33 0.00	21.24 -0.67 0.00	15.79 -0.50 0.00	28.08 -0.86 0.00	41.82 -1.31 0.00	42.49 -1.37 0.00	42.67 -1.41 0.00	47.33 -1.56 0.00	39.51 -1.30 0.00	70.52 -2.32 0.00	68.66 -2.28 0.00	58.79 -1.90 0.00	45.69 -1.49 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.80 -1.03 0.00	48.79 -1.55 0.00	43.41 -1.36 0.00	44.89 -1.38 0.00
SITHE__BATAVIA 24024	18.04 -0.55 0.00	21.33 -0.72 0.00	10.52 -0.35 0.00	21.24 -0.67 0.00	15.80 -0.49 0.00	28.23 -0.71 0.00	42.11 -1.02 0.00	42.85 -1.01 0.00	42.77 -1.31 0.00	47.64 -1.24 0.00	39.90 -0.90 0.00	71.20 -1.64 0.00	68.85 -2.09 0.00	59.29 -1.40 0.00	45.94 -1.24 0.00	19.84 -0.43 0.00	30.76 -0.39 0.00	29.23 -0.63 0.00	30.16 -0.64 0.00	41.02 -1.09 0.00	33.03 -0.80 0.00	49.13 -1.21 0.00	43.77 -1.01 0.00	45.26 -1.01 0.00
SITHE__INDEPEND 23800	18.02 -0.57 0.00	21.36 -0.68 0.00	10.54 -0.33 0.00	21.24 -0.67 0.00	15.79 -0.50 0.00	28.08 -0.86 0.00	41.82 -1.31 0.00	42.49 -1.37 0.00	42.67 -1.41 0.00	47.33 -1.56 0.00	39.51 -1.30 0.00	70.52 -2.32 0.00	68.66 -2.28 0.00	58.79 -1.90 0.00	45.69 -1.49 0.00	19.66 -0.61 0.00	30.22 -0.93 0.00	28.96 -0.90 0.00	29.88 -0.93 0.00	40.85 -1.26 0.00	32.80 -1.03 0.00	48.79 -1.55 0.00	43.41 -1.36 0.00	44.89 -1.38 0.00
SITHE__MASSENA 23902	18.64 0.04 0.00	22.08 0.04 0.00	10.89 0.02 0.00	21.97 0.06 0.00	16.34 0.05 0.00	28.95 0.01 0.00	42.92 -0.21 0.00	43.57 -0.29 0.00	43.60 -0.48 0.00	48.39 -0.50 0.00	40.38 -0.43 0.00	71.96 -0.88 0.00	69.87 -1.07 0.00	59.77 -0.92 0.00	46.59 -0.59 0.00	19.97 -0.30 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.52 -0.31 0.00	50.05 -0.29 0.00	44.69 -0.08 0.00	46.41 0.14 0.00

SITHE___OGDNSBRG 24021	19.51 0.91 0.00	23.10 1.06 0.00	11.40 0.52 0.00	22.96 1.05 0.00	17.08 0.79 0.00	30.23 1.29 0.00	44.56 1.43 0.00	45.03 1.17 0.00	44.91 0.84 0.00	49.86 0.97 0.00	41.62 0.82 0.00	73.95 1.11 0.00	71.78 0.84 0.00	61.23 0.54 0.00	47.88 0.70 0.00	20.47 0.20 0.00	31.75 0.60 0.00	30.45 0.60 0.00	31.42 0.62 0.00	42.96 0.84 0.00	34.54 0.71 0.00	51.69 1.35 0.00	46.44 1.67 0.00	48.48 2.21 0.00
SITHE___STERLING 23777	19.11 0.52 0.00	22.65 0.61 0.00	11.17 0.30 0.00	22.50 0.59 0.00	16.72 0.44 0.00	29.72 0.78 0.00	44.14 1.01 0.00	44.71 0.85 0.00	44.86 0.79 0.00	49.76 0.87 0.00	41.56 0.75 0.00	74.03 1.19 0.00	72.12 1.18 0.00	61.57 0.87 0.00	48.01 0.83 0.00	20.66 0.39 0.00	31.77 0.62 0.00	30.45 0.60 0.00	31.42 0.62 0.00	42.96 0.84 0.00	34.45 0.63 0.00	51.26 0.92 0.00	45.76 0.98 0.00	47.43 1.16 0.00
SOUTH CAIRO___GT 23612	19.27 0.68 0.00	22.86 0.82 0.00	11.27 0.40 0.00	22.72 0.81 0.00	16.88 0.59 0.00	29.98 1.04 0.00	44.73 1.60 0.00	45.41 1.55 0.00	45.81 1.74 0.00	50.85 1.97 0.00	42.47 1.66 0.00	75.88 3.04 0.00	74.13 3.19 0.00	63.43 2.74 0.00	51.27 2.09 -2.00	34.02 0.86 -12.89	34.87 1.18 -2.55	33.49 1.13 -2.51	32.57 1.17 -0.61	44.28 1.59 -0.57	35.19 1.36 0.00	52.38 2.04 0.00	46.43 1.66 0.00	47.80 1.53 0.00
SOUTH HAMPTN___IC 23720	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
SOUTHOLD___IC 23719	19.85 1.26 0.00	23.34 1.29 0.00	11.37 0.50 0.00	22.98 1.07 0.00	17.10 0.82 0.00	30.40 1.46 0.00	45.77 2.64 0.00	58.85 4.14 -10.85	57.63 5.17 -8.39	59.26 5.71 -4.66	84.05 4.93 -38.31	102.05 9.00 -20.22	116.99 8.49 -37.56	88.60 7.05 -20.85	93.04 5.48 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.71 3.68 -26.20	64.15 4.91 -8.90	48.66 3.73 -0.16	49.63 3.36 0.00
ST LAWRENCE___ 23600	18.46 -0.13 0.00	21.88 -0.17 0.00	10.79 -0.08 0.00	21.77 -0.14 0.00	16.19 -0.10 0.00	28.69 -0.25 0.00	42.62 -0.51 0.00	43.31 -0.54 0.00	43.37 -0.70 0.00	48.13 -0.75 0.00	40.16 -0.65 0.00	71.61 -1.23 0.00	69.58 -1.36 0.00	59.56 -1.13 0.00	46.32 -0.86 0.00	19.86 -0.41 0.00	30.53 -0.62 0.00	29.26 -0.60 0.00	30.47 -0.34 0.00	41.39 -0.73 0.00	33.41 -0.42 0.00	49.77 -0.57 0.00	44.37 -0.41 0.00	45.99 -0.28 0.00
STATION 5_MISC_HYD 23604	18.50 -0.09 0.00	21.90 -0.15 0.00	10.81 -0.07 0.00	21.74 -0.17 0.00	16.20 -0.08 0.00	28.88 -0.07 0.00	42.90 -0.23 0.00	43.59 -0.27 0.00	43.48 -0.59 0.00	48.51 -0.38 0.00	40.71 -0.09 0.00	72.57 -0.27 0.00	70.25 -0.68 0.00	60.04 -0.66 0.00	46.88 -0.30 0.00	20.10 -0.17 0.00	31.15 0.00 0.00	29.85 0.00 0.00	30.61 -0.19 0.00	41.99 -0.13 0.00	33.67 -0.15 0.00	50.36 0.02 0.00	44.81 0.03 0.00	46.13 -0.14 0.00
STURGEON_POOL_HYD 23609	19.13 0.54 0.00	22.61 0.57 0.00	11.14 0.26 0.00	22.44 0.52 0.00	16.67 0.39 0.00	29.80 0.86 0.00	44.92 1.79 0.00	46.11 2.26 0.00	46.63 2.56 0.00	51.64 2.75 0.00	43.17 2.36 0.00	77.34 4.50 0.00	75.39 4.46 0.00	64.43 3.74 0.00	46.78 2.81 3.21	34.50 1.29 -12.94	32.69 1.54 0.00	31.30 1.45 0.00	32.30 1.50 0.00	44.16 2.05 0.00	35.58 1.76 0.00	52.78 2.44 0.00	46.56 1.79 0.00	47.66 1.39 0.00
SYRACUSE___POWER 24017	18.44 -0.15 0.00	21.86 -0.19 0.00	10.78 -0.10 0.00	21.72 -0.19 0.00	16.14 -0.14 0.00	28.73 -0.22 0.00	42.69 -0.44 0.00	43.29 -0.57 0.00	43.45 -0.62 0.00	48.18 -0.71 0.00	40.23 -0.58 0.00	71.75 -1.09 0.00	69.88 -1.06 0.00	59.78 -0.91 0.00	46.53 -0.65 0.00	20.07 -0.20 0.00	30.84 -0.31 0.00	29.55 -0.30 0.00	30.49 -0.31 0.00	41.70 -0.42 0.00	33.44 -0.39 0.00	49.71 -0.63 0.00	44.31 -0.47 0.00	45.90 -0.37 0.00
Stony___Brook 24151	19.92 1.33 0.00	23.41 1.37 0.00	11.43 0.55 0.00	23.05 1.14 0.00	17.16 0.87 0.00	30.59 1.65 0.00	46.20 3.07 0.00	59.17 4.46 -10.85	57.94 5.48 -8.39	59.60 6.05 -4.66	84.34 5.22 -38.31	102.56 9.50 -20.22	117.48 8.98 -37.56	89.01 7.46 -20.85	93.32 5.76 -40.38	96.61 2.42 -73.92	73.90 3.46 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	63.94 3.91 -26.20	64.50 5.25 -8.90	48.97 4.03 -0.16	49.93 3.66 0.00
UPPER HUDSON___HYD 24058	19.26 0.67 0.00	22.94 0.89 0.00	11.31 0.44 0.00	22.78 0.86 0.00	16.93 0.65 0.00	30.03 1.09 0.00	44.67 1.54 0.00	45.00 1.14 0.00	45.27 1.20 0.00	50.32 1.43 0.00	42.04 1.23 0.00	74.71 1.87 0.00	72.91 1.97 0.00	61.88 1.19 0.00	57.61 1.30 -9.13	28.23 0.32 -7.64	34.37 0.67 -2.55	33.20 0.84 -2.51	32.07 0.67 -0.61	43.87 1.18 -0.57	34.39 0.57 0.00	51.68 1.34 0.00	46.02 1.24 0.00	47.41 1.14 0.00
UPPER RAQUET___HYD 24056	18.53 -0.06 0.00	21.94 -0.10 0.00	10.82 -0.05 0.00	21.81 -0.10 0.00	16.22 -0.06 0.00	28.73 -0.21 0.00	42.40 -0.73 0.00	42.92 -0.94 0.00	42.89 -1.18 0.00	47.66 -1.23 0.00	39.82 -0.99 0.00	70.88 -1.96 0.00	68.67 -2.27 0.00	58.62 -2.08 0.00	45.80 -1.38 0.00	19.65 -0.62 0.00	30.22 -0.93 0.00	29.12 -0.74 0.00	29.96 -0.84 0.00	41.10 -1.02 0.00	32.90 -0.92 0.00	49.29 -1.05 0.00	44.18 -0.59 0.00	46.06 -0.20 0.00
VISCHER___FERRY HYD 24020	19.94 1.35 0.00	23.78 1.74 0.00	11.74 0.87 0.00	23.61 1.70 0.00	17.53 1.24 0.00	30.97 2.03 0.00	45.90 2.77 0.00	46.20 2.34 0.00	46.46 2.39 0.00	51.63 2.74 0.00	43.09 2.28 0.00	76.60 3.76 0.00	74.87 3.93 0.00	63.69 3.00 0.00	57.70 2.61 -7.91	27.21 0.93 -6.00	35.02 1.33 -2.55	33.86 1.50 -2.51	32.75 1.34 -0.61	45.18 2.49 -0.57	35.47 1.64 0.00	53.14 2.80 0.00	47.49 2.72 0.00	49.05 2.78 0.00
WADING RIVER_1-3_GRP5 24038	19.88 1.29 0.00	23.37 1.33 0.00	11.39 0.52 0.00	23.01 1.10 0.00	17.13 0.84 0.00	30.45 1.51 0.00	45.86 2.73 0.00	58.93 4.21 -10.85	57.70 5.24 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.16 9.11 -20.22	117.11 8.61 -37.56	88.69 7.15 -20.85	93.10 5.54 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.98 -8.90	48.73 3.80 -0.16	49.70 3.44 0.00
WADING RIVER_IC_1 23522	19.88 1.29 0.00	23.37 1.33 0.00	11.39 0.52 0.00	23.01 1.10 0.00	17.13 0.84 0.00	30.45 1.51 0.00	45.86 2.73 0.00	58.93 4.21 -10.85	57.70 5.24 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.16 9.11 -20.22	117.11 8.61 -37.56	88.69 7.15 -20.85	93.10 5.54 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.98 -8.90	48.73 3.80 -0.16	49.70 3.44 0.00
WADING RIVER_IC_2 23547	19.88 1.29 0.00	23.37 1.33 0.00	11.39 0.52 0.00	23.01 1.10 0.00	17.13 0.84 0.00	30.45 1.51 0.00	45.86 2.73 0.00	58.93 4.21 -10.85	57.70 5.24 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.16 9.11 -20.22	117.11 8.61 -37.56	88.69 7.15 -20.85	93.10 5.54 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.22 4.98 -8.90	48.73 3.80 -0.16	49.70 3.44 0.00

WADING RIVER_IC_3 23601	19.88 1.29 0.00	23.37 1.33 0.00	11.39 0.52 0.00	23.01 1.10 0.00	17.13 0.84 0.00	30.46 1.52 0.00	45.87 2.74 0.00	58.93 4.21 -10.85	57.70 5.24 -8.39	59.33 5.78 -4.66	84.11 4.99 -38.31	102.16 9.10 -20.22	117.11 8.61 -37.56	88.70 7.15 -20.85	93.10 5.54 -40.38	96.61 2.42 -73.92	73.59 3.15 -39.29	70.90 2.95 -38.09	65.93 3.09 -32.04	64.68 4.16 -18.40	63.73 3.70 -26.20	64.23 4.98 -8.90	48.74 3.80 -0.16	49.71 3.44 0.00
WALDEN___HYDRO 24148	19.28 0.68 0.00	22.78 0.73 0.00	11.22 0.35 0.00	22.60 0.69 0.00	16.80 0.52 0.00	30.07 1.13 0.00	45.40 2.27 0.00	46.67 2.81 0.00	47.19 3.12 0.00	52.24 3.35 0.00	43.67 2.86 0.00	78.26 5.42 0.00	76.29 5.35 0.00	65.20 4.51 0.00	44.49 3.40 6.09	32.80 1.52 -11.02	27.91 1.87 5.11	26.60 1.77 5.03	31.42 1.83 1.21	42.89 2.50 1.72	35.94 2.12 0.00	53.27 2.93 0.00	46.94 2.17 0.00	48.06 1.79 0.00
WATERSIDE___6 8 9 23538	19.83 1.24 0.00	23.36 1.32 0.00	11.50 0.63 0.00	23.14 1.22 0.00	17.20 0.91 0.00	30.86 1.92 0.00	48.79 3.79 -1.86	55.16 4.79 -6.50	50.22 5.45 -0.70	59.56 6.10 -4.58	59.93 5.29 -13.83	91.61 9.75 -9.02	85.92 9.27 -5.72	78.22 7.77 -9.76	95.40 5.91 -42.31	108.02 2.46 -85.29	87.69 3.43 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.65 3.86 -30.96	68.37 5.14 -12.89	62.95 3.90 -14.27	53.93 3.46 -4.20
WEST BABYLON___IC 23714	19.95 1.36 0.00	23.46 1.41 0.00	11.52 0.65 0.00	23.18 1.27 0.00	17.24 0.96 0.00	30.93 1.99 0.00	46.83 3.69 0.00	59.38 4.67 -10.85	57.72 5.26 -8.39	59.25 5.72 -4.64	84.11 5.00 -38.31	102.39 9.33 -20.22	117.77 9.27 -37.56	89.21 7.66 -20.85	93.36 5.80 -40.38	96.61 2.42 -73.92	73.91 3.47 -39.29	71.22 3.28 -38.09	66.27 3.43 -32.04	65.15 4.63 -18.40	64.19 4.10 -26.26	64.86 5.62 -8.90	49.18 4.22 -0.18	50.08 3.81 0.00
WEST CANADA___HYD 24049	18.66 0.06 0.00	22.14 0.09 0.00	10.92 0.05 0.00	22.00 0.09 0.00	16.35 0.07 0.00	29.06 0.12 0.00	43.36 0.23 0.00	44.11 0.25 0.00	44.37 0.30 0.00	49.21 0.33 0.00	41.08 0.27 0.00	73.35 0.51 0.00	71.49 0.56 0.00	61.16 0.47 0.00	47.55 0.37 0.00	20.47 0.20 0.00	31.46 0.31 0.00	30.15 0.30 0.00	31.11 0.31 0.00	42.54 0.42 0.00	34.10 0.27 0.00	50.62 0.28 0.00	44.98 0.20 0.00	46.42 0.16 0.00
WESTERN_NY_WIND 24143	18.04 -0.55 0.00	21.33 -0.72 0.00	10.52 -0.35 0.00	21.24 -0.67 0.00	15.80 -0.49 0.00	28.23 -0.71 0.00	42.11 -1.02 0.00	42.85 -1.01 0.00	42.77 -1.31 0.00	47.64 -1.24 0.00	39.90 -0.90 0.00	71.20 -1.64 0.00	68.85 -2.09 0.00	59.29 -1.40 0.00	45.94 -1.24 0.00	19.84 -0.43 0.00	30.76 -0.39 0.00	29.23 -0.63 0.00	30.16 -0.64 0.00	41.02 -1.09 0.00	33.03 -0.80 0.00	49.13 -1.21 0.00	43.77 -1.01 0.00	45.26 -1.01 0.00
YORK___WARBASSE 23770	19.90 1.31 0.00	23.45 1.40 0.00	11.54 0.67 0.00	23.21 1.29 0.00	17.26 0.97 0.00	30.97 2.02 0.00	48.98 3.98 -1.86	55.39 5.03 -6.50	50.47 5.70 -0.70	59.85 6.38 -4.58	60.18 5.54 -13.83	92.12 10.26 -9.02	86.48 9.82 -5.72	78.68 8.23 -9.76	95.77 6.28 -42.31	108.25 2.69 -85.29	87.71 3.46 -53.11	179.39 3.28 -146.25	72.46 3.39 -38.27	67.17 4.63 -20.42	68.77 3.98 -30.96	68.70 5.47 -12.89	63.23 4.18 -14.27	54.18 3.72 -4.20