

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/21/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	99.17	28.31	66.77	26.77	42.94	36.52	77.05	70.13	69.20	65.09	65.60	66.36	72.88	63.72	54.59	55.38	52.37	122.12	80.67	66.40	47.62	45.58	39.15	56.75
24138	3.82	0.97	1.82	0.67	1.29	1.62	4.81	5.61	5.84	5.57	5.89	6.29	6.72	5.63	4.61	4.45	4.34	2.83	3.02	4.12	3.18	2.67	1.94	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-88.48	-41.67	-7.59	-0.23	-0.22	-4.44	-12.60
74TH STREET_GT_1	99.17	28.31	66.77	26.77	42.94	36.52	77.05	70.13	69.20	65.09	65.60	66.36	72.88	63.72	54.59	55.38	52.37	122.12	80.67	66.40	47.62	45.58	39.15	56.75
24260	3.82	0.97	1.82	0.67	1.29	1.62	4.81	5.61	5.84	5.57	5.89	6.29	6.72	5.63	4.61	4.45	4.34	2.83	3.02	4.12	3.18	2.67	1.94	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-88.48	-41.67	-7.59	-0.23	-0.22	-4.44	-12.60
74TH STREET_GT_2	99.17	28.31	66.77	26.77	42.94	36.52	77.05	70.13	69.20	65.09	65.60	66.36	72.88	63.72	54.59	55.38	52.37	122.12	80.67	66.40	47.62	45.58	39.15	56.75
24261	3.82	0.97	1.82	0.67	1.29	1.62	4.81	5.61	5.84	5.57	5.89	6.29	6.72	5.63	4.61	4.45	4.34	2.83	3.02	4.12	3.18	2.67	1.94	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-88.48	-41.67	-7.59	-0.23	-0.22	-4.44	-12.60
ADK HUDSON___FALLS	102.93	29.78	70.85	28.03	44.74	37.40	76.42	67.58	66.18	62.52	61.90	62.19	68.27	60.42	52.50	53.52	50.13	32.16	37.43	57.23	45.48	44.33	34.31	45.48
24011	7.58	2.44	5.90	1.94	3.09	2.50	4.18	3.06	2.83	2.99	2.20	2.12	2.11	2.32	2.53	2.59	2.10	1.35	1.45	2.54	1.27	1.64	1.55	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	102.93	29.78	70.85	28.03	44.74	37.40	76.42	67.58	66.18	62.52	61.90	62.19	68.27	60.42	52.50	53.52	50.13	32.16	37.43	57.23	45.48	44.33	34.31	45.48
23798	7.58	2.44	5.90	1.94	3.09	2.50	4.18	3.06	2.83	2.99	2.20	2.12	2.11	2.32	2.53	2.59	2.10	1.35	1.45	2.54	1.27	1.64	1.55	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	102.93	29.78	70.85	28.03	44.74	37.40	76.42	67.58	66.18	62.52	61.90	62.19	68.27	60.42	52.50	53.52	50.13	32.16	37.43	57.23	45.48	44.33	34.31	45.48
24028	7.58	2.44	5.90	1.94	3.09	2.50	4.18	3.06	2.83	2.99	2.20	2.12	2.11	2.32	2.53	2.59	2.10	1.35	1.45	2.54	1.27	1.64	1.55	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	101.61	29.44	70.06	27.97	44.59	36.97	76.07	67.43	65.87	62.15	62.20	62.63	69.35	61.08	52.66	53.94	50.85	32.59	37.82	57.39	45.97	44.78	35.02	45.46
23527	6.26	2.10	5.11	1.88	2.94	2.07	3.83	2.91	2.51	2.62	2.50	2.55	3.19	2.98	2.69	3.02	2.82	1.79	1.83	2.70	1.76	2.09	2.26	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	102.78	29.60	70.72	28.31	45.07	37.41	77.06	68.25	66.68	62.81	62.84	63.33	69.89	61.42	52.95	54.31	51.23	32.92	38.20	57.48	46.40	45.23	35.03	45.66
24190	7.43	2.26	5.77	2.22	3.42	2.51	4.82	3.73	3.32	3.28	3.13	3.26	3.73	3.32	2.97	3.38	3.20	2.12	2.21	2.79	2.19	2.54	2.26	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	102.86	29.62	70.78	28.33	45.11	37.44	77.13	68.31	66.74	62.87	62.89	63.39	69.96	61.48	53.01	54.36	51.26	32.92	38.20	57.77	46.43	45.23	35.03	45.69
23571	7.51	2.28	5.83	2.24	3.45	2.54	4.89	3.79	3.39	3.34	3.19	3.32	3.80	3.38	3.03	3.44	3.23	2.12	2.21	3.08	2.22	2.54	2.26	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	102.86	29.62	70.78	28.33	45.11	37.44	77.13	68.31	66.74	62.87	62.89	63.39	69.96	61.48	53.01	54.36	51.26	32.92	38.20	57.77	46.43	45.23	35.03	45.69
23572	7.51	2.28	5.83	2.24	3.45	2.54	4.89	3.79	3.39	3.34	3.19	3.32	3.80	3.38	3.03	3.44	3.23	2.12	2.21	3.08	2.22	2.54	2.26	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	102.86	29.62	70.78	28.33	45.11	37.44	77.13	68.31	66.74	62.87	62.89	63.39	69.96	61.48	53.01	54.36	51.26	32.92	38.20	57.77	46.43	45.23	35.03	45.69
23573	7.51	2.28	5.83	2.24	3.45	2.54	4.89	3.79	3.39	3.34	3.19	3.32	3.80	3.38	3.03	3.44	3.23	2.12	2.21	3.08	2.22	2.54	2.26	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	102.86	29.62	70.78	28.33	45.11	37.44	77.13	68.31	66.74	62.87	62.89	63.39	69.96	61.48	53.01	54.36	51.26	32.92	38.20	57.77	46.43	45.23	35.03	45.69
23574	7.51	2.28	5.83	2.24	3.45	2.54	4.89	3.79	3.39	3.34	3.19	3.32	3.80	3.38	3.03	3.44	3.23	2.12	2.21	3.08	2.22	2.54	2.26	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	96.24 0.89 0.00	27.48 0.14 0.00	65.56 0.61 0.00	26.44 0.35 0.00	42.15 0.50 0.00	35.24 0.34 0.00	71.65 -0.59 0.00	63.69 -0.84 0.00	62.43 -0.92 0.00	58.72 -0.81 0.00	58.74 -0.96 0.00	58.95 -1.12 0.00	65.02 -1.14 0.00	57.35 -0.75 0.00	49.39 -0.58 0.00	50.49 -0.43 0.00	47.53 -0.50 0.00	30.50 -0.31 0.00	35.63 -0.36 0.00	54.47 -0.22 0.00	44.11 -0.10 0.00	42.68 -0.01 0.00	32.77 0.00 0.00	42.45 0.33 0.00
ALLEGHENY___COGEN 23514	98.21 2.86 0.00	28.39 1.05 0.00	67.69 2.74 0.00	27.24 1.14 0.00	43.05 1.39 0.00	35.35 0.45 0.00	71.96 -0.28 0.00	63.82 -0.70 0.00	62.70 -0.65 0.00	58.91 -0.62 0.00	58.82 -0.89 0.00	59.15 -0.93 0.00	65.13 -1.02 0.00	57.23 -0.87 0.00	49.35 -0.63 0.00	50.81 -0.12 0.00	47.94 -0.09 0.00	30.83 0.02 0.00	36.29 0.30 0.00	54.59 -0.10 0.00	43.67 -0.54 0.00	42.87 0.18 0.00	32.71 -0.06 0.00	42.36 0.24 0.00
AMERICAN_REF_FUEL 24010	89.56 -5.79 0.00	25.68 -1.66 0.00	60.76 -4.18 0.00	24.58 -1.51 0.00	39.17 -2.49 0.00	32.99 -1.90 0.00	67.98 -4.26 0.00	60.76 -3.76 0.00	59.92 -3.43 0.00	56.22 -3.31 0.00	56.76 -2.94 0.00	56.97 -3.11 0.00	62.70 -3.46 0.00	55.22 -2.88 0.00	47.58 -2.40 0.00	48.01 -2.92 0.00	45.10 -2.93 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.54 -3.58 0.00
AMERICAN___BRASS 23903	89.56 -5.79 0.00	25.68 -1.66 0.00	60.76 -4.18 0.00	24.58 -1.51 0.00	39.17 -2.49 0.00	32.99 -1.90 0.00	67.98 -4.26 0.00	60.76 -3.76 0.00	59.92 -3.43 0.00	56.22 -3.31 0.00	56.76 -2.94 0.00	56.97 -3.11 0.00	62.70 -3.46 0.00	55.22 -2.88 0.00	47.58 -2.40 0.00	48.01 -2.92 0.00	45.10 -2.93 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.54 -3.58 0.00
ARTHUR_KILL_GT_1 23520	99.26 3.91 0.00	28.33 0.99 0.00	66.82 1.87 0.00	26.78 0.69 0.00	42.97 1.31 0.00	36.53 1.63 0.00	77.06 4.82 0.00	70.15 5.63 0.00	69.23 5.87 0.00	65.11 5.58 0.00	65.60 5.90 0.00	66.41 6.34 0.00	72.95 6.79 0.00	63.79 5.69 0.00	54.63 4.66 0.00	55.43 4.50 0.00	52.40 4.37 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.80 2.09 -12.60
ARTHUR_KILL_2 23512	99.26 3.91 0.00	28.33 0.99 0.00	66.82 1.87 0.00	26.78 0.69 0.00	42.97 1.31 0.00	36.53 1.63 0.00	77.06 4.82 0.00	70.15 5.63 0.00	69.23 5.87 0.00	65.11 5.58 0.00	65.60 5.90 0.00	66.41 6.34 0.00	72.95 6.79 0.00	63.79 5.69 0.00	54.63 4.66 0.00	55.43 4.50 0.00	52.40 4.37 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.80 2.09 -12.60
ARTHUR_KILL_3 23513	98.92 3.57 0.00	28.24 0.90 0.00	66.59 1.64 0.00	26.70 0.61 0.00	42.83 1.18 0.00	36.41 1.51 0.00	76.77 4.54 0.00	69.87 5.35 0.00	68.94 5.59 0.00	64.85 5.32 0.00	65.33 5.63 0.00	66.13 6.05 0.00	72.64 6.48 0.00	63.53 5.43 0.00	54.41 4.44 0.00	55.20 4.27 0.00	52.26 4.23 0.00	121.89 2.60 -88.48	80.51 2.86 -41.67	66.40 4.12 -7.59	47.37 2.94 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.63 1.92 -12.60
ASHOKAN____ 23654	98.50 3.15 0.00	28.29 0.95 0.00	66.98 2.03 0.00	26.83 0.74 0.00	42.85 1.20 0.00	36.06 1.16 0.00	75.64 3.41 0.00	68.17 3.64 0.00	67.07 3.72 0.00	63.01 3.49 0.00	63.33 3.63 0.00	63.74 3.66 0.00	70.16 4.00 0.00	61.47 3.37 0.00	52.82 2.85 0.00	53.65 2.73 0.00	50.75 2.72 0.00	32.43 1.62 0.00	37.93 1.94 0.00	57.73 3.04 0.00	46.79 2.58 0.00	44.82 2.13 0.00	34.14 1.37 0.00	43.55 1.44 0.00
ASTORIA 5-9____ 23662	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.05 8.68 -28.29	99.19 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.98 3.68 -93.49	81.27 3.61 -41.67	66.99 4.71 -7.59	48.32 3.89 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA GT2____ 23536	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA GT3____ 23731	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA GT4____ 23727	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT2_1 24094	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT2_2 24095	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT2_3 24096	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT2_4 24097	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60

ASTORIA_GT3_1 24098	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT3_2 24099	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT3_3 24100	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT3_4 24101	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT4_1 24102	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT4_2 24103	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT4_3 24104	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT4_4 24105	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.04 8.68 -28.29	99.18 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.94 3.64 -93.49	81.03 3.37 -41.67	66.48 4.20 -7.59	48.14 3.70 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT_1 23523	100.15 4.80 0.00	28.59 1.25 0.00	67.39 2.44 0.00	27.01 0.92 0.00	43.34 1.68 0.00	36.88 1.98 0.00	77.83 5.59 0.00	70.85 6.33 0.00	69.96 6.60 0.00	67.94 6.41 -2.01	70.69 6.82 -4.16	70.05 7.41 -2.57	78.73 7.89 -4.68	70.20 6.72 -5.38	70.40 5.50 -14.93	70.36 5.37 -14.06	70.38 5.28 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.59 2.38 -4.44	57.29 2.58 -12.60
ASTORIA_GT_10 24110	100.15 4.80 0.00	28.59 1.25 0.00	67.39 2.44 0.00	27.01 0.92 0.00	43.34 1.68 0.00	36.88 1.98 0.00	77.83 5.59 0.00	70.85 6.33 0.00	69.96 6.60 0.00	67.94 6.41 -2.01	70.69 6.82 -4.16	70.05 7.41 -2.57	78.73 7.89 -4.68	70.20 6.72 -5.38	70.40 5.50 -14.93	70.36 5.37 -14.06	70.38 5.28 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.59 2.38 -4.44	57.29 2.58 -12.60
ASTORIA_GT_11 24225	100.15 4.80 0.00	28.59 1.25 0.00	67.39 2.44 0.00	27.01 0.92 0.00	43.34 1.68 0.00	36.88 1.98 0.00	77.83 5.59 0.00	70.85 6.33 0.00	69.96 6.60 0.00	67.94 6.41 -2.01	70.69 6.82 -4.16	70.05 7.41 -2.57	78.73 7.89 -4.68	70.20 6.72 -5.38	70.40 5.50 -14.93	70.36 5.37 -14.06	70.38 5.28 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.59 2.38 -4.44	57.29 2.58 -12.60
ASTORIA_GT_12 24226	100.15 4.80 0.00	28.59 1.25 0.00	67.39 2.44 0.00	27.01 0.92 0.00	43.34 1.68 0.00	36.88 1.98 0.00	77.83 5.59 0.00	70.85 6.33 0.00	69.96 6.60 0.00	67.94 6.41 -2.01	70.69 6.82 -4.16	70.05 7.41 -2.57	78.73 7.89 -4.68	70.20 6.72 -5.38	70.40 5.50 -14.93	70.36 5.37 -14.06	70.38 5.28 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.59 2.38 -4.44	57.29 2.58 -12.60
ASTORIA_GT_13 24227	100.15 4.80 0.00	28.59 1.25 0.00	67.39 2.44 0.00	27.01 0.92 0.00	43.34 1.68 0.00	36.88 1.98 0.00	77.83 5.59 0.00	70.85 6.33 0.00	69.96 6.60 0.00	67.94 6.41 -2.01	70.69 6.82 -4.16	70.05 7.41 -2.57	78.73 7.89 -4.68	70.20 6.72 -5.38	70.40 5.50 -14.93	70.36 5.37 -14.06	70.38 5.28 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.59 2.38 -4.44	57.29 2.58 -12.60
ASTORIA_GT_5 24106	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.05 8.68 -28.29	99.19 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.98 3.68 -93.49	81.27 3.61 -41.67	66.99 4.71 -7.59	48.32 3.89 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT_7 24107	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.05 8.68 -28.29	99.19 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.98 3.68 -93.49	81.27 3.61 -41.67	66.99 4.71 -7.59	48.32 3.89 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60
ASTORIA_GT_8 24108	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	69.86 7.33 -3.00	67.62 7.91 0.00	97.05 8.68 -28.29	99.19 9.22 -23.81	74.00 7.91 -7.99	72.57 6.44 -16.16	74.23 6.34 -16.96	85.61 6.27 -31.32	127.98 3.68 -93.49	81.27 3.61 -41.67	66.99 4.71 -7.59	48.32 3.89 -0.23	78.19 4.04 -31.46	75.04 2.99 -39.28	58.05 3.33 -12.60

ASTORIA_GT_9 24109	101.42 6.07 0.00	28.93 1.59 0.00	68.16 3.21 0.00	27.31 1.22 0.00	43.83 2.17 0.00	37.35 2.45 0.00	78.71 6.48 0.00	71.68 7.16 0.00	70.78 7.43 0.00	66.86 7.33 0.00	67.62 7.91 0.00	68.76 8.68 0.00	75.38 9.22 0.00	66.01 7.91 0.00	56.41 6.44 0.00	57.27 6.34 0.00	54.29 6.27 0.00	34.49 3.68 0.00	39.60 3.61 0.00	59.40 4.71 0.00	48.10 3.89 0.00	46.73 4.04 0.00	35.76 2.99 0.00	45.45 3.33 0.00
ASTORIA___2 24149	101.64 6.29 0.00	28.99 1.65 0.00	68.30 3.35 0.00	27.37 1.28 0.00	43.92 2.26 0.00	37.42 2.53 0.00	78.88 6.64 0.00	71.84 7.31 0.00	70.95 7.59 0.00	70.03 7.50 -3.00	67.79 8.09 0.00	97.24 8.88 -28.29	99.40 9.44 -23.81	74.20 8.11 -7.99	72.73 6.60 -16.16	74.40 6.51 -16.96	85.71 6.36 -31.32	128.10 3.81 -93.49	81.29 3.63 -41.67	66.99 4.71 -7.59	48.37 3.94 -0.23	78.19 4.04 -31.46	75.06 3.01 -39.28	58.13 3.42 -12.60
ASTORIA___3 23516	101.27 5.92 0.00	28.89 1.55 0.00	68.06 3.11 0.00	27.28 1.18 0.00	43.77 2.11 0.00	37.29 2.40 0.00	78.60 6.36 0.00	71.57 7.05 0.00	70.67 7.31 0.00	68.75 7.21 -2.01	71.65 7.78 -4.16	71.17 8.53 -2.57	79.90 9.06 -4.68	71.25 7.77 -5.38	71.22 6.32 -14.93	71.21 6.22 -14.06	71.09 5.99 -17.07	124.91 3.64 -90.46	81.08 3.42 -41.67	66.99 4.71 -7.59	48.25 3.82 -0.23	46.94 4.03 -0.22	40.20 2.99 -4.44	57.95 3.23 -12.60
ASTORIA___4 23517	99.78 4.43 0.00	28.51 1.17 0.00	67.21 2.26 0.00	26.95 0.86 0.00	43.23 1.57 0.00	36.79 1.89 0.00	77.62 5.38 0.00	70.65 6.13 0.00	69.75 6.40 0.00	68.74 6.21 -3.00	66.32 6.62 0.00	95.54 7.18 -28.29	97.55 7.58 -23.81	72.57 6.49 -7.99	71.46 5.32 -16.16	73.07 5.19 -16.96	84.53 5.18 -31.32	127.50 3.21 -93.49	80.69 3.03 -41.67	66.40 4.12 -7.59	48.05 3.62 -0.23	77.28 3.13 -31.46	74.34 2.29 -39.28	57.19 2.48 -12.60
ASTORIA___5 23518	101.01 5.66 0.00	28.83 1.49 0.00	67.93 2.98 0.00	27.23 1.13 0.00	43.68 2.03 0.00	37.22 2.32 0.00	78.43 6.19 0.00	71.38 6.85 0.00	70.42 7.06 0.00	68.50 6.96 -2.01	71.43 7.57 -4.16	70.92 8.28 -2.57	79.57 8.73 -4.68	70.95 7.46 -5.38	70.95 6.06 -14.93	70.95 5.96 -14.06	70.95 5.85 -17.07	124.73 3.47 -90.46	80.93 3.27 -41.67	66.40 4.12 -7.59	48.01 3.57 -0.23	46.50 3.59 -0.22	40.13 2.93 -4.44	57.84 3.13 -12.60
ASTRIA 10-13____ 23663	100.15 4.80 0.00	28.59 1.25 0.00	67.39 2.44 0.00	27.01 0.92 0.00	43.34 1.68 0.00	36.88 1.98 0.00	77.83 5.59 0.00	70.85 6.33 0.00	69.96 6.60 0.00	67.94 6.41 -2.01	70.69 6.82 -4.16	70.05 7.41 -2.57	78.73 7.89 -4.68	70.20 6.72 -5.38	70.40 5.50 -14.93	70.36 5.37 -14.06	70.38 5.28 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.59 2.38 -4.44	57.29 2.60 -12.60
ATHENS_STG_1 23668	102.84 7.49 0.00	29.57 2.23 0.00	70.69 5.74 0.00	28.29 2.20 0.00	45.06 3.40 0.00	37.46 2.56 0.00	77.34 5.10 0.00	68.60 4.08 0.00	67.03 3.67 0.00	63.11 3.58 0.00	63.19 3.49 0.00	63.78 3.70 0.00	70.39 4.23 0.00	61.82 3.72 0.00	53.26 3.29 0.00	54.60 3.67 0.00	51.40 3.37 0.00	33.00 2.20 0.00	38.20 2.21 0.00	57.97 3.28 0.00	46.43 2.22 0.00	45.34 2.65 0.00	35.14 2.37 0.00	45.73 3.62 0.00
ATHENS_STG_2 23670	102.84 7.49 0.00	29.57 2.23 0.00	70.69 5.74 0.00	28.29 2.20 0.00	45.06 3.40 0.00	37.46 2.56 0.00	77.34 5.10 0.00	68.60 4.08 0.00	67.03 3.67 0.00	63.11 3.58 0.00	63.19 3.49 0.00	63.78 3.70 0.00	70.39 4.23 0.00	61.82 3.72 0.00	53.26 3.29 0.00	54.60 3.67 0.00	51.40 3.37 0.00	33.00 2.20 0.00	38.20 2.21 0.00	57.97 3.28 0.00	46.43 2.22 0.00	45.34 2.65 0.00	35.14 2.37 0.00	45.73 3.62 0.00
ATHENS_STG_3 23677	102.84 7.49 0.00	29.57 2.23 0.00	70.69 5.74 0.00	28.29 2.20 0.00	45.06 3.40 0.00	37.46 2.56 0.00	77.34 5.10 0.00	68.60 4.08 0.00	67.03 3.67 0.00	63.11 3.58 0.00	63.19 3.49 0.00	63.78 3.70 0.00	70.39 4.23 0.00	61.82 3.72 0.00	53.26 3.29 0.00	54.60 3.67 0.00	51.40 3.37 0.00	33.00 2.20 0.00	38.20 2.21 0.00	57.97 3.28 0.00	46.43 2.22 0.00	45.34 2.65 0.00	35.14 2.37 0.00	45.73 3.62 0.00
BARRETT 1-8____GRP4 24034	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT 9-12____GRP3 24033	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_1 23704	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_10 23701	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_11 23702	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_12 23703	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_2 23705	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00

BARRETT_IC_3 23706	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_4 23707	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_5 23708	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_6 23709	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_7 23710	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_8 23711	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT_IC_9 23700	99.78 4.43 0.00	28.49 1.15 0.00	67.27 2.32 0.00	20.97 0.94 6.07	43.35 1.84 0.14	36.47 2.07 0.50	77.62 5.38 0.00	70.45 5.93 0.00	70.37 6.16 -0.86	66.17 5.96 -0.68	69.29 6.21 -3.38	68.55 6.26 -2.22	76.86 6.70 -4.00	67.28 5.60 -3.58	62.25 4.69 -7.59	60.23 4.50 -4.80	73.43 4.56 -20.84	94.24 2.91 -60.52	94.51 3.22 -55.31	79.08 4.81 -19.58	75.06 3.86 -27.00	85.33 3.42 -39.22	51.51 2.35 -16.39	44.41 2.29 0.00
BARRETT___1 23545	99.53 4.18 0.00	28.42 1.08 0.00	67.06 2.11 0.00	20.90 0.88 6.07	43.22 1.71 0.14	36.36 1.96 0.50	77.33 5.09 0.00	70.14 5.61 0.00	70.10 5.89 -0.86	65.93 5.72 -0.68	69.06 5.98 -3.38	68.31 6.02 -2.22	76.58 6.42 -4.00	67.06 5.38 -3.58	62.09 4.52 -7.59	60.06 4.33 -4.80	73.33 4.46 -20.84	94.15 2.82 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.70 3.50 -27.00	85.26 3.35 -39.22	51.46 2.31 -16.39	44.23 2.11 0.00
BARRETT___2 23546	99.57 4.22 0.00	28.43 1.09 0.00	67.11 2.16 0.00	20.92 0.89 6.07	43.26 1.74 0.14	36.39 1.99 0.50	77.42 5.18 0.00	70.27 5.75 0.00	70.19 5.98 -0.86	66.01 5.80 -0.68	69.13 6.05 -3.38	68.39 6.10 -2.22	76.68 6.52 -4.00	67.13 5.45 -3.58	62.14 4.57 -7.59	60.11 4.38 -4.80	73.36 4.49 -20.84	94.15 2.82 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.70 3.50 -27.00	85.32 3.41 -39.22	51.51 2.35 -16.39	44.26 2.14 0.00
BEAVER RIVER___HYD 24048	98.46 3.11 0.00	28.18 0.84 0.00	67.33 2.38 0.00	27.14 1.05 0.00	43.09 1.43 0.00	35.84 0.94 0.00	73.46 1.22 0.00	64.89 0.36 0.00	63.58 0.22 0.00	59.75 0.22 0.00	59.28 -0.42 0.00	59.58 -0.50 0.00	65.90 -0.26 0.00	57.83 -0.27 0.00	49.94 -0.04 0.00	51.39 0.46 0.00	48.49 0.46 0.00	31.11 0.31 0.00	36.35 0.36 0.00	54.95 0.26 0.00	44.21 0.00 0.00	43.11 0.42 0.00	33.19 0.42 0.00	43.43 1.31 0.00
BEEBEE_GT_13 23619	98.44 3.09 0.00	28.15 0.81 0.00	67.36 2.41 0.00	27.21 1.12 0.00	43.27 1.62 0.00	36.13 1.23 0.00	73.92 1.68 0.00	65.40 0.87 0.00	64.21 0.85 0.00	60.57 1.04 0.00	60.73 1.03 0.00	61.05 0.97 0.00	67.12 0.97 0.00	59.10 1.00 0.00	51.23 1.26 0.00	52.27 1.34 0.00	49.08 1.05 0.00	31.60 0.79 0.00	37.02 1.03 0.00	56.34 1.65 0.00	45.45 1.24 0.00	43.83 1.14 0.00	33.36 0.60 0.00	43.18 1.06 0.00
BETHLEHEM___STEEL 23779	89.09 -6.26 0.00	25.54 -1.80 0.00	60.30 -4.65 0.00	24.37 -1.73 0.00	38.88 -2.77 0.00	32.82 -2.08 0.00	67.82 -4.41 0.00	60.80 -3.72 0.00	60.00 -3.35 0.00	56.25 -3.28 0.00	56.68 -3.02 0.00	56.82 -3.26 0.00	62.46 -3.70 0.00	54.90 -3.20 0.00	47.26 -2.71 0.00	47.77 -3.16 0.00	45.06 -2.97 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.08 -2.61 0.00	30.27 -2.49 0.00	38.50 -3.61 0.00
BINGHAMTON___COGEN 23790	93.92 -1.43 0.00	26.89 -0.45 0.00	63.61 -1.34 0.00	25.49 -0.60 0.00	40.82 -0.83 0.00	34.42 -0.48 0.00	71.98 -0.26 0.00	64.88 0.35 0.00	63.82 0.47 0.00	59.86 0.33 0.00	59.99 0.29 0.00	60.36 0.28 0.00	66.50 0.35 0.00	58.22 0.12 0.00	49.84 -0.14 0.00	50.56 -0.37 0.00	47.78 -0.25 0.00	30.91 0.10 0.00	36.11 0.13 0.00	54.69 0.00 0.00	44.20 0.00 0.00	42.61 -0.08 0.00	32.50 -0.27 0.00	41.60 -0.52 0.00
BLACK RIVER___HYD 24047	98.20 2.85 0.00	28.11 0.77 0.00	67.18 2.23 0.00	27.10 1.00 0.00	42.95 1.30 0.00	35.66 0.76 0.00	73.19 0.95 0.00	64.53 0.01 0.00	63.24 -0.11 0.00	59.41 -0.12 0.00	58.87 -0.83 0.00	59.20 -0.87 0.00	65.75 -0.41 0.00	57.68 -0.42 0.00	49.83 -0.15 0.00	51.37 0.44 0.00	48.50 0.47 0.00	31.11 0.31 0.00	36.35 0.36 0.00	54.80 0.12 0.00	44.21 0.00 0.00	43.11 0.42 0.00	33.25 0.49 0.00	43.67 1.55 0.00
BLUE_CIRC_CHEM_DRP 24182	102.55 7.20 0.00	29.49 2.15 0.00	70.50 5.55 0.00	28.24 2.15 0.00	44.79 3.13 0.00	36.97 2.07 0.00	75.90 3.66 0.00	67.28 2.76 0.00	65.75 2.39 0.00	61.91 2.38 0.00	61.97 2.27 0.00	62.51 2.43 0.00	68.97 2.81 0.00	60.59 2.49 0.00	52.22 2.25 0.00	53.56 2.64 0.00	50.42 2.39 0.00	32.59 1.78 0.00	37.45 1.46 0.00	56.81 2.12 0.00	45.50 1.29 0.00	44.76 2.07 0.00	34.68 1.91 0.00	44.91 2.79 0.00
BOC_GAS_DRP 24189	101.94 6.59 0.00	29.33 1.99 0.00	70.13 5.19 0.00	28.09 2.00 0.00	44.68 3.03 0.00	37.05 2.15 0.00	76.19 3.96 0.00	67.42 2.90 0.00	65.86 2.51 0.00	62.03 2.50 0.00	62.05 2.34 0.00	62.56 2.48 0.00	69.06 2.90 0.00	60.71 2.61 0.00	52.34 2.36 0.00	53.70 2.77 0.00	50.67 2.64 0.00	32.59 1.79 0.00	37.82 1.83 0.00	56.81 2.12 0.00	45.84 1.63 0.00	44.78 2.09 0.00	34.68 1.91 0.00	45.18 3.06 0.00

BOWLINE___1 23526	95.96 0.61 0.00	27.49 0.15 0.00	64.86 -0.09 0.00	25.99 -0.11 0.00	41.64 -0.02 0.00	35.32 0.42 0.00	74.51 2.27 0.00	67.56 3.04 0.00	66.64 3.28 0.00	62.55 3.02 0.00	62.86 3.16 0.00	63.37 3.30 0.00	69.68 3.53 0.00	60.95 2.85 0.00	52.22 2.25 0.00	52.91 1.98 0.00	50.06 2.03 0.00	32.30 1.49 0.00	37.81 1.82 0.00	57.39 2.70 0.00	46.39 2.18 0.00	43.98 1.29 0.00	33.54 0.78 0.00	42.64 0.53 0.00
BOWLINE___2 23595	95.96 0.61 0.00	27.49 0.15 0.00	64.85 -0.09 0.00	25.99 -0.11 0.00	41.63 -0.02 0.00	35.32 0.42 0.00	74.50 2.27 0.00	67.56 3.04 0.00	66.63 3.28 0.00	62.55 3.02 0.00	62.86 3.16 0.00	63.37 3.30 0.00	69.68 3.52 0.00	60.94 2.85 0.00	52.22 2.24 0.00	52.91 1.98 0.00	50.03 2.00 0.00	32.30 1.49 0.00	37.81 1.82 0.00	57.39 2.70 0.00	46.39 2.18 0.00	43.98 1.29 0.00	33.54 0.78 0.00	42.64 0.52 0.00
BROOKHAVEN___DRP 24191	99.42 4.07 0.00	28.44 1.10 0.00	67.32 2.37 0.00	86.77 0.93 -59.75	44.79 1.73 -1.40	43.24 1.96 -6.38	77.22 4.99 0.00	69.85 5.32 0.00	69.64 5.42 -0.86	65.57 5.36 -0.68	68.78 5.70 -3.38	68.02 5.72 -2.22	76.47 6.31 -4.00	66.94 5.27 -3.58	61.92 4.35 -7.59	59.87 4.14 -4.80	73.14 4.27 -20.84	94.07 2.74 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.22 2.07 -16.39	44.15 2.04 0.00
BROOKLYN_NAVY_YARD 23515	98.46 3.11 0.00	28.11 0.77 0.00	66.32 1.37 0.00	26.59 0.50 0.00	42.66 1.00 0.00	36.27 1.37 0.00	76.53 4.30 0.00	69.64 5.12 0.00	68.70 5.35 0.00	64.64 5.11 0.00	65.04 5.34 0.00	65.77 5.69 0.00	72.25 6.10 0.00	63.15 5.05 0.00	54.11 4.14 0.00	54.90 3.97 0.00	52.09 4.06 0.00	121.82 2.53 -88.48	80.28 2.63 -41.67	65.81 3.52 -7.59	47.14 2.70 -0.23	45.12 2.21 -0.22	38.80 1.59 -4.44	56.39 1.68 -12.60
BURROWS___LYONSDAL 23803	97.75 2.40 0.00	28.02 0.68 0.00	66.71 1.76 0.00	26.83 0.74 0.00	42.72 1.07 0.00	35.69 0.79 0.00	73.75 1.51 0.00	65.53 1.00 0.00	64.28 0.93 0.00	60.40 0.87 0.00	60.24 0.54 0.00	60.60 0.52 0.00	66.80 0.64 0.00	58.57 0.48 0.00	50.49 0.52 0.00	51.72 0.79 0.00	48.87 0.84 0.00	31.42 0.62 0.00	36.71 0.72 0.00	55.24 0.55 0.00	44.65 0.44 0.00	43.47 0.78 0.00	33.37 0.61 0.00	43.17 1.05 0.00
CALPINE BETH_PAGE_GT4 24209	99.39 4.04 0.00	28.38 1.04 0.00	67.12 2.17 0.00	70.74 0.84 -43.81	44.24 1.56 -1.03	41.42 1.82 -4.70	77.13 4.90 0.00	69.98 5.46 0.00	69.80 5.59 -0.86	65.61 5.40 -0.68	68.77 5.69 -3.38	68.18 5.89 -2.22	76.50 6.34 -4.00	66.95 5.28 -3.58	61.94 4.37 -7.59	59.92 4.19 -4.80	73.25 4.38 -20.84	94.15 2.82 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.36 3.50 -26.65	84.87 2.96 -39.22	51.16 2.00 -16.39	44.17 2.05 0.00
CALSPAN___DRP 24200	89.09 -6.26 0.00	25.54 -1.80 0.00	60.30 -4.65 0.00	24.37 -1.73 0.00	38.88 -2.77 0.00	32.82 -2.08 0.00	67.82 -4.41 0.00	60.80 -3.72 0.00	60.00 -3.35 0.00	56.25 -3.28 0.00	56.68 -3.02 0.00	56.82 -3.26 0.00	62.46 -3.70 0.00	54.90 -3.20 0.00	47.26 -2.71 0.00	47.77 -3.16 0.00	45.06 -2.97 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.08 -2.61 0.00	30.27 -2.49 0.00	38.50 -3.61 0.00
CARR STREET_E__SYR 24060	94.54 -0.81 0.00	27.12 -0.22 0.00	64.41 -0.54 0.00	25.90 -0.19 0.00	41.29 -0.36 0.00	34.53 -0.37 0.00	71.46 -0.78 0.00	63.65 -0.87 0.00	62.51 -0.85 0.00	58.68 -0.85 0.00	58.76 -0.94 0.00	59.10 -0.97 0.00	65.05 -1.10 0.00	57.07 -1.03 0.00	49.16 -0.81 0.00	50.16 -0.77 0.00	47.42 -0.61 0.00	30.47 -0.34 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.23 -0.46 0.00	32.41 -0.36 0.00	41.67 -0.45 0.00
CARTHAGE___PAPER 23857	98.20 2.85 0.00	28.11 0.77 0.00	67.18 2.23 0.00	27.10 1.00 0.00	42.95 1.30 0.00	35.66 0.76 0.00	73.19 0.95 0.00	64.53 0.01 0.00	63.24 -0.11 0.00	59.41 -0.12 0.00	58.87 -0.83 0.00	59.20 -0.87 0.00	65.75 -0.41 0.00	57.68 -0.42 0.00	49.83 -0.15 0.00	51.37 0.44 0.00	48.50 0.47 0.00	31.11 0.31 0.00	36.35 0.36 0.00	54.80 0.12 0.00	44.21 0.00 0.00	43.11 0.42 0.00	33.25 0.49 0.00	43.67 1.55 0.00
CE_DUNWOOD___DRP 24194	98.19 2.84 0.00	28.06 0.72 0.00	66.24 1.29 0.00	26.55 0.46 0.00	42.57 0.91 0.00	36.13 1.24 0.00	76.14 3.91 0.00	69.15 4.63 0.00	68.19 4.83 0.00	64.12 4.59 0.00	64.57 4.87 0.00	65.23 5.16 0.00	71.66 5.50 0.00	62.66 4.56 0.00	53.69 3.72 0.00	54.47 3.54 0.00	51.62 3.59 0.00	64.37 2.27 -31.29	38.54 2.55 0.00	58.21 3.52 0.00	46.91 2.70 0.00	44.90 2.21 0.00	34.36 1.59 0.00	43.67 1.55 0.00
CE_MILLWOOD___DRP 24193	97.72 2.37 0.00	27.94 0.60 0.00	65.97 1.02 0.00	26.44 0.34 0.00	42.38 0.73 0.00	35.95 1.06 0.00	75.73 3.50 0.00	68.73 4.20 0.00	67.75 4.39 0.00	63.69 4.16 0.00	64.12 4.42 0.00	64.76 4.69 0.00	71.15 4.99 0.00	62.22 4.12 0.00	53.32 3.35 0.00	54.09 3.16 0.00	51.19 3.16 0.00	64.17 2.07 -31.29	38.22 2.23 0.00	57.64 2.95 0.00	46.43 2.22 0.00	44.76 2.07 0.00	34.25 1.49 0.00	43.39 1.27 0.00
CE_NYC2_DRP 24202	100.09 4.74 0.00	28.57 1.23 0.00	67.35 2.40 0.00	27.00 0.90 0.00	43.31 1.66 0.00	36.86 1.96 0.00	77.78 5.54 0.00	70.81 6.29 0.00	69.91 6.55 0.00	67.88 6.35 -2.01	70.62 6.75 -4.16	69.97 7.32 -2.57	78.64 7.80 -4.68	70.12 6.64 -5.38	70.33 5.43 -14.93	70.29 5.30 -14.06	70.34 5.24 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.51 2.30 -4.44	57.26 2.55 -12.60
CE_NYC_DRP 24195	99.13 3.78 0.00	28.30 0.96 0.00	66.75 1.80 0.00	26.76 0.67 0.00	42.93 1.28 0.00	36.51 1.61 0.00	77.02 4.79 0.00	70.10 5.58 0.00	69.16 5.81 0.00	65.06 5.53 0.00	65.56 5.86 0.00	66.32 6.25 0.00	72.84 6.68 0.00	63.69 5.59 0.00	54.56 4.58 0.00	55.35 4.42 0.00	52.35 4.32 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.69 1.97 -12.60
CH_MIDHUDSON___DRP 24192	97.05 1.70 0.00	27.85 0.51 0.00	65.98 1.04 0.00	26.40 0.31 0.00	42.24 0.59 0.00	35.65 0.75 0.00	74.91 2.67 0.00	67.64 3.11 0.00	66.56 3.20 0.00	62.52 3.00 0.00	62.92 3.22 0.00	63.47 3.39 0.00	69.78 3.62 0.00	61.05 2.95 0.00	52.36 2.39 0.00	53.21 2.28 0.00	50.34 2.31 0.00	32.39 1.59 0.00	37.49 1.50 0.00	56.81 2.12 0.00	45.92 1.71 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.19 1.08 0.00
CH_MISC_IPPS 23765	97.54 2.19 0.00	27.97 0.63 0.00	66.38 1.43 0.00	26.55 0.46 0.00	42.45 0.80 0.00	35.89 1.00 0.00	75.57 3.33 0.00	68.29 3.77 0.00	67.23 3.87 0.00	63.14 3.61 0.00	63.56 3.86 0.00	64.12 4.04 0.00	70.44 4.28 0.00	61.58 3.48 0.00	52.79 2.82 0.00	53.61 2.69 0.00	50.78 2.75 0.00	32.43 1.62 0.00	37.86 1.88 0.00	57.39 2.70 0.00	46.39 2.18 0.00	44.81 2.12 0.00	34.14 1.37 0.00	43.47 1.35 0.00
CH_RES_BVR_FALLS 23983	95.07 -0.28 0.00	27.28 -0.06 0.00	64.78 -0.17 0.00	26.07 -0.02 0.00	41.64 -0.02 0.00	34.85 -0.05 0.00	71.90 -0.33 0.00	64.16 -0.36 0.00	62.96 -0.40 0.00	59.17 -0.36 0.00	59.29 -0.41 0.00	59.65 -0.43 0.00	65.73 -0.43 0.00	57.79 -0.31 0.00	49.77 -0.21 0.00	50.76 -0.17 0.00	47.91 -0.12 0.00	30.81 0.00 0.00	35.99 0.00 0.00	54.69 0.00 0.00	44.21 0.00 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.06 -0.05 0.00

CH_RES_NIAGARA 23895	89.21 -6.14 0.00	25.61 -1.73 0.00	60.50 -4.45 0.00	24.49 -1.60 0.00	39.02 -2.64 0.00	32.87 -2.02 0.00	67.48 -4.75 0.00	60.11 -4.41 0.00	59.20 -4.15 0.00	55.51 -4.02 0.00	56.10 -3.60 0.00	56.24 -3.84 0.00	61.81 -4.34 0.00	54.47 -3.63 0.00	47.06 -2.91 0.00	47.46 -3.47 0.00	44.60 -3.43 0.00	28.57 -2.23 0.00	33.60 -2.38 0.00	51.65 -3.04 0.00	42.02 -2.19 0.00	39.61 -3.08 0.00	29.95 -2.81 0.00	37.98 -4.14 0.00
CH_RES_SYRACUSE 23985	93.24 -2.11 0.00	26.75 -0.59 0.00	63.51 -1.44 0.00	25.55 -0.54 0.00	40.73 -0.92 0.00	33.97 -0.93 0.00	70.04 -2.20 0.00	62.45 -2.08 0.00	61.31 -2.05 0.00	57.55 -1.98 0.00	57.67 -2.03 0.00	58.00 -2.08 0.00	63.84 -2.31 0.00	56.08 -2.01 0.00	48.31 -1.66 0.00	49.25 -1.68 0.00	46.52 -1.51 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	43.16 -1.04 0.00	41.46 -1.23 0.00	31.78 -0.98 0.00	40.96 -1.15 0.00
CORNELL____ 23752	93.15 -2.20 0.00	26.62 -0.72 0.00	62.98 -1.97 0.00	25.42 -0.68 0.00	40.48 -1.17 0.00	34.16 -0.74 0.00	71.58 -0.66 0.00	64.23 -0.29 0.00	63.31 -0.04 0.00	59.49 -0.04 0.00	59.68 -0.02 0.00	60.09 0.01 0.00	65.81 -0.35 0.00	57.65 -0.45 0.00	49.64 -0.34 0.00	50.52 -0.41 0.00	47.60 -0.43 0.00	30.64 -0.17 0.00	35.98 -0.01 0.00	54.67 -0.02 0.00	43.87 -0.33 0.00	42.35 -0.34 0.00	32.20 -0.56 0.00	41.03 -1.09 0.00
COXSACKIE___GT 23611	96.96 1.61 0.00	27.90 0.56 0.00	66.10 1.15 0.00	26.45 0.36 0.00	42.24 0.58 0.00	35.42 0.52 0.00	73.98 1.75 0.00	66.44 1.91 0.00	65.33 1.97 0.00	61.40 1.87 0.00	61.66 1.96 0.00	62.05 1.98 0.00	68.39 2.23 0.00	59.98 1.89 0.00	51.59 1.62 0.00	52.45 1.52 0.00	49.64 1.61 0.00	31.72 0.91 0.00	37.10 1.11 0.00	56.23 1.54 0.00	45.52 1.31 0.00	43.93 1.24 0.00	33.46 0.69 0.00	42.82 0.70 0.00
CRESCENT___HYD 24018	102.03 6.68 0.00	29.45 2.11 0.00	70.24 5.29 0.00	28.04 1.95 0.00	44.70 3.04 0.00	37.16 2.26 0.00	76.52 4.29 0.00	67.84 3.32 0.00	66.26 2.90 0.00	62.49 2.96 0.00	62.42 2.72 0.00	62.86 2.78 0.00	69.38 3.22 0.00	61.05 2.95 0.00	52.69 2.71 0.00	53.97 3.04 0.00	50.82 2.79 0.00	32.59 1.79 0.00	37.82 1.83 0.00	57.39 2.70 0.00	45.97 1.76 0.00	44.78 2.09 0.00	35.02 2.25 0.00	45.41 3.30 0.00
CRUCIBLE_METL_DRP 24180	93.24 -2.11 0.00	26.75 -0.59 0.00	63.51 -1.44 0.00	25.55 -0.54 0.00	40.73 -0.92 0.00	33.97 -0.93 0.00	70.04 -2.20 0.00	62.45 -2.08 0.00	61.31 -2.05 0.00	57.55 -1.98 0.00	57.67 -2.03 0.00	58.00 -2.08 0.00	63.84 -2.31 0.00	56.08 -2.01 0.00	48.31 -1.66 0.00	49.25 -1.68 0.00	46.52 -1.51 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	43.16 -1.04 0.00	41.46 -1.23 0.00	31.78 -0.98 0.00	40.96 -1.15 0.00
CSC___481_PGEN 24222	99.33 3.98 0.00	28.41 1.07 0.00	67.24 2.29 0.00	86.73 0.90 -59.74	44.74 1.68 -1.40	43.20 1.92 -6.38	77.15 4.92 0.00	69.79 5.27 0.00	69.60 5.38 -0.86	65.54 5.32 -0.68	68.75 5.67 -3.38	67.95 5.65 -2.22	76.42 6.26 -4.00	66.91 5.24 -3.58	61.89 4.32 -7.59	59.84 4.11 -4.80	73.12 4.25 -20.84	94.05 2.72 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
DANSKAMMER___1 23586	96.78 1.43 0.00	27.76 0.42 0.00	66.00 1.05 0.00	26.38 0.28 0.00	42.15 0.49 0.00	35.65 0.75 0.00	75.07 2.83 0.00	67.80 3.28 0.00	66.73 3.37 0.00	62.66 3.13 0.00	63.09 3.39 0.00	63.65 3.58 0.00	69.92 3.76 0.00	61.10 3.00 0.00	52.37 2.40 0.00	53.18 2.25 0.00	50.33 2.30 0.00	32.39 1.59 0.00	37.86 1.88 0.00	56.88 2.19 0.00	45.92 1.71 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.15 1.04 0.00
DANSKAMMER___2 23589	96.78 1.43 0.00	27.76 0.42 0.00	66.00 1.05 0.00	26.38 0.28 0.00	42.15 0.49 0.00	35.65 0.75 0.00	75.07 2.83 0.00	67.80 3.28 0.00	66.73 3.37 0.00	62.66 3.13 0.00	63.09 3.39 0.00	63.65 3.58 0.00	69.92 3.76 0.00	61.10 3.00 0.00	52.37 2.40 0.00	53.18 2.25 0.00	50.33 2.30 0.00	32.39 1.59 0.00	37.86 1.88 0.00	56.88 2.19 0.00	45.92 1.71 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.15 1.04 0.00
DANSKAMMER___3 23590	96.78 1.43 0.00	27.76 0.42 0.00	66.00 1.05 0.00	26.38 0.28 0.00	42.15 0.49 0.00	35.65 0.75 0.00	75.07 2.83 0.00	67.80 3.28 0.00	66.73 3.37 0.00	62.66 3.13 0.00	63.09 3.39 0.00	63.65 3.58 0.00	69.92 3.76 0.00	61.10 3.00 0.00	52.37 2.40 0.00	53.18 2.25 0.00	50.33 2.30 0.00	32.39 1.59 0.00	37.86 1.88 0.00	56.88 2.19 0.00	45.92 1.71 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.15 1.04 0.00
DANSKAMMER___4 23591	96.78 1.43 0.00	27.76 0.42 0.00	66.00 1.05 0.00	26.38 0.28 0.00	42.15 0.49 0.00	35.65 0.75 0.00	75.07 2.83 0.00	67.80 3.28 0.00	66.73 3.37 0.00	62.66 3.13 0.00	63.09 3.39 0.00	63.65 3.58 0.00	69.92 3.76 0.00	61.10 3.00 0.00	52.37 2.40 0.00	53.18 2.25 0.00	50.33 2.30 0.00	32.39 1.59 0.00	37.86 1.88 0.00	56.88 2.19 0.00	45.92 1.71 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.15 1.04 0.00
DANSKAMMER___DIESEL 23592	96.78 1.43 0.00	27.76 0.42 0.00	66.00 1.05 0.00	26.38 0.28 0.00	42.15 0.49 0.00	35.65 0.75 0.00	75.07 2.83 0.00	67.80 3.28 0.00	66.73 3.37 0.00	62.66 3.13 0.00	63.09 3.39 0.00	63.65 3.58 0.00	69.92 3.76 0.00	61.10 3.00 0.00	52.37 2.40 0.00	53.18 2.25 0.00	50.33 2.30 0.00	32.39 1.59 0.00	37.86 1.88 0.00	56.88 2.19 0.00	45.92 1.71 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.15 1.04 0.00
DASHVILLE___HYD 23610	96.81 1.46 0.00	27.76 0.42 0.00	65.80 0.85 0.00	26.32 0.23 0.00	42.12 0.46 0.00	35.62 0.72 0.00	74.94 2.70 0.00	67.72 3.19 0.00	66.68 3.33 0.00	62.64 3.11 0.00	63.06 3.36 0.00	63.66 3.58 0.00	69.81 3.66 0.00	61.07 2.97 0.00	52.38 2.41 0.00	53.26 2.33 0.00	50.32 2.29 0.00	32.38 1.57 0.00	37.82 1.83 0.00	56.82 2.13 0.00	46.12 1.91 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.12 1.00 0.00
DOGLEVILLE___HYD 23807	95.55 0.20 0.00	27.55 0.21 0.00	65.05 0.10 0.00	25.89 -0.20 0.00	41.53 -0.13 0.00	35.13 0.23 0.00	74.61 2.37 0.00	67.43 2.91 0.00	66.26 2.90 0.00	62.26 2.73 0.00	62.60 2.90 0.00	63.16 3.09 0.00	68.79 2.63 0.00	59.91 1.82 0.00	51.43 1.46 0.00	52.69 1.76 0.00	49.93 1.90 0.00	32.04 1.23 0.00	37.43 1.44 0.00	56.88 2.19 0.00	45.55 1.34 0.00	43.71 1.02 0.00	33.45 0.68 0.00	42.52 0.40 0.00
DUNKIRK___1 23563	83.19 -12.16 0.00	24.12 -3.22 0.00	56.56 -8.39 0.00	22.76 -3.33 0.00	36.31 -5.35 0.00	30.62 -4.28 0.00	63.55 -8.68 0.00	57.54 -6.99 0.00	53.45 -6.20 0.00	53.55 -6.07 0.00	53.55 -6.15 0.00	53.57 -6.50 0.00	58.92 -7.24 0.00	51.55 -6.55 0.00	44.13 -5.84 0.00	45.07 -5.86 0.00	43.09 -4.94 0.00	27.72 -3.08 0.00	32.57 -3.41 0.00	50.07 -4.62 0.00	40.76 -3.45 0.00	38.78 -3.91 0.00	29.34 -3.42 0.00	37.34 -4.78 0.00
DUNKIRK___2 23564	83.19 -12.16 0.00	24.12 -3.22 0.00	56.56 -8.39 0.00	22.76 -3.33 0.00	36.31 -5.35 0.00	30.62 -4.28 0.00	63.55 -8.68 0.00	57.54 -6.99 0.00	53.45 -6.20 0.00	53.55 -6.07 0.00	53.55 -6.15 0.00	53.57 -6.50 0.00	58.92 -7.24 0.00	51.55 -6.55 0.00	44.13 -5.84 0.00	45.07 -5.86 0.00	43.09 -4.94 0.00	27.72 -3.08 0.00	32.57 -3.41 0.00	50.07 -4.62 0.00	40.76 -3.45 0.00	38.78 -3.91 0.00	29.34 -3.42 0.00	37.34 -4.78 0.00

DUNKIRK___3 23565	84.66 -10.69 0.00	24.43 -2.91 0.00	57.42 -7.53 0.00	23.14 -2.95 0.00	36.94 -4.72 0.00	31.17 -3.73 0.00	64.62 -7.62 0.00	58.33 -6.19 0.00	57.82 -5.54 0.00	54.11 -5.42 0.00	54.30 -5.40 0.00	54.37 -5.71 0.00	59.80 -6.36 0.00	52.39 -5.71 0.00	44.92 -5.06 0.00	45.76 -5.17 0.00	43.55 -4.48 0.00	28.04 -2.77 0.00	32.92 -3.07 0.00	50.59 -4.09 0.00	41.16 -3.04 0.00	39.18 -3.51 0.00	29.65 -3.12 0.00	37.68 -4.44 0.00
DUNKIRK___4 23566	84.66 -10.69 0.00	24.43 -2.91 0.00	57.43 -7.52 0.00	23.14 -2.95 0.00	36.94 -4.71 0.00	31.17 -3.73 0.00	64.62 -7.61 0.00	58.33 -6.19 0.00	57.82 -5.54 0.00	54.11 -5.42 0.00	54.30 -5.40 0.00	54.37 -5.71 0.00	59.80 -6.36 0.00	52.39 -5.71 0.00	44.92 -5.06 0.00	45.76 -5.17 0.00	43.55 -4.48 0.00	28.04 -2.77 0.00	32.92 -3.07 0.00	50.59 -4.09 0.00	41.16 -3.04 0.00	39.18 -3.51 0.00	29.65 -3.12 0.00	37.68 -4.44 0.00
EAST HAMPTON___GT 23717	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.63 0.87 -59.67	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
EAST RIVER___6 23660	99.44 4.09 0.00	28.38 1.04 0.00	66.92 1.97 0.00	26.83 0.74 0.00	43.04 1.39 0.00	36.62 1.72 0.00	77.31 5.07 0.00	70.41 5.89 0.00	69.48 6.13 0.00	65.36 5.83 0.00	65.87 6.17 0.00	66.65 6.57 0.00	73.19 7.03 0.00	63.99 5.90 0.00	54.82 4.84 0.00	55.60 4.67 0.00	52.69 4.66 0.00	122.16 2.87 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.80 2.09 -12.60
EAST RIVER___7 23524	99.44 4.09 0.00	28.38 1.04 0.00	66.92 1.97 0.00	26.83 0.74 0.00	43.04 1.39 0.00	36.62 1.72 0.00	77.31 5.07 0.00	70.41 5.89 0.00	69.48 6.13 0.00	65.36 5.83 0.00	65.87 6.17 0.00	66.65 6.57 0.00	73.19 7.03 0.00	63.99 5.90 0.00	54.82 4.84 0.00	55.60 4.67 0.00	52.69 4.66 0.00	122.16 2.87 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.80 2.09 -12.60
EAST_HAMPTON___DIESEL 23722	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.63 0.87 -59.67	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
ELEC_TRO_TEK 24086	99.37 4.02 0.00	28.37 1.03 0.00	67.06 2.11 0.00	36.77 0.81 -9.86	43.41 1.52 -0.23	37.83 1.78 -1.15	77.13 4.89 0.00	70.01 5.49 0.00	69.87 5.66 -0.86	65.66 5.45 -0.68	68.82 5.74 -3.38	68.25 5.95 -2.22	76.55 6.39 -4.00	67.01 5.33 -3.58	61.98 4.41 -7.59	59.96 4.23 -4.80	73.27 4.40 -20.84	94.15 2.82 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.13 3.50 -26.43	84.87 2.96 -39.22	51.16 2.00 -16.39	44.18 2.07 0.00
E_CANADA_CAP_HY 24051	104.76 9.41 0.00	29.84 2.50 0.00	71.68 6.73 0.00	28.98 2.88 0.00	46.07 4.41 0.00	38.19 3.29 0.00	77.09 4.85 0.00	67.49 2.97 0.00	66.03 2.67 0.00	62.09 2.56 0.00	61.82 2.12 0.00	62.03 1.96 0.00	69.21 3.05 0.00	61.34 3.24 0.00	53.03 3.05 0.00	54.03 3.10 0.00	50.50 2.47 0.00	32.56 1.76 0.00	37.98 1.99 0.00	57.40 2.71 0.00	46.42 2.21 0.00	45.67 2.99 0.00	35.22 2.45 0.00	46.03 3.91 0.00
E_CANADA_MHWK_HY 24050	95.55 0.20 0.00	27.55 0.21 0.00	65.05 0.10 0.00	25.89 -0.20 0.00	41.53 -0.13 0.00	35.13 0.23 0.00	74.61 2.37 0.00	67.43 2.91 0.00	66.26 2.90 0.00	62.26 2.73 0.00	62.60 2.90 0.00	63.16 3.09 0.00	68.79 2.63 0.00	59.91 1.82 0.00	51.43 1.46 0.00	52.69 1.76 0.00	49.93 1.90 0.00	32.04 1.23 0.00	37.43 1.44 0.00	56.88 2.19 0.00	45.55 1.34 0.00	43.71 1.02 0.00	33.45 0.68 0.00	42.52 0.40 0.00
E_FISHKILL___LBMP 23776	95.76 0.41 0.00	27.51 0.17 0.00	65.13 0.18 0.00	26.07 -0.02 0.00	41.70 0.05 0.00	35.15 0.25 0.00	73.69 1.46 0.00	66.42 1.89 0.00	65.32 1.97 0.00	61.33 1.80 0.00	61.71 2.01 0.00	62.19 2.11 0.00	68.39 2.23 0.00	59.88 1.78 0.00	51.38 1.40 0.00	52.18 1.25 0.00	49.22 1.19 0.00	62.92 0.82 -31.29	37.02 1.04 0.00	56.06 1.37 0.00	45.30 1.09 0.00	43.52 0.83 0.00	33.32 0.55 0.00	42.55 0.43 0.00
FAR ROCKAWAY___4 23548	100.80 5.45 0.00	28.75 1.41 0.00	67.91 2.96 0.00	28.87 1.18 -1.61	43.86 2.17 -0.04	37.56 2.37 -0.29	78.39 6.16 0.00	71.25 6.73 0.00	71.19 6.98 -0.86	66.96 6.74 -0.68	70.12 7.04 -3.38	69.46 7.17 -2.22	77.86 7.70 -4.00	68.14 6.46 -3.58	62.97 5.40 -7.59	60.97 5.23 -4.80	74.14 5.27 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	75.21 4.46 -26.54	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
FENNER___WINDPWR 24204	97.24 1.89 0.00	27.85 0.51 0.00	66.20 1.25 0.00	26.62 0.53 0.00	42.47 0.81 0.00	35.52 0.63 0.00	73.64 1.41 0.00	65.52 1.00 0.00	64.32 0.96 0.00	60.41 0.88 0.00	60.32 0.62 0.00	60.69 0.61 0.00	66.81 0.65 0.00	58.57 0.47 0.00	50.47 0.50 0.00	51.63 0.70 0.00	48.64 0.61 0.00	31.29 0.48 0.00	36.35 0.36 0.00	55.23 0.54 0.00	44.65 0.44 0.00	43.11 0.42 0.00	33.09 0.33 0.00	42.93 0.81 0.00
FIBERTEK___ENERGY 23856	93.24 -2.11 0.00	26.75 -0.59 0.00	63.51 -1.44 0.00	25.55 -0.54 0.00	40.73 -0.92 0.00	33.97 -0.93 0.00	70.04 -2.20 0.00	62.45 -2.08 0.00	61.31 -2.05 0.00	57.55 -1.98 0.00	57.67 -2.03 0.00	58.00 -2.08 0.00	63.84 -2.31 0.00	56.08 -2.01 0.00	48.31 -1.66 0.00	49.25 -1.68 0.00	46.52 -1.51 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	43.16 -1.04 0.00	41.46 -1.23 0.00	31.78 -0.98 0.00	40.96 -1.15 0.00
FITZPATRICK___ 23598	92.99 -2.36 0.00	26.68 -0.66 0.00	63.31 -1.64 0.00	25.44 -0.65 0.00	40.61 -1.05 0.00	33.97 -0.93 0.00	70.30 -1.93 0.00	62.72 -1.80 0.00	61.58 -1.78 0.00	57.82 -1.71 0.00	58.03 -1.67 0.00	58.39 -1.68 0.00	64.28 -1.88 0.00	56.43 -1.67 0.00	48.58 -1.39 0.00	49.48 -1.45 0.00	46.65 -1.38 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.88 -1.33 0.00	41.41 -1.28 0.00	31.78 -0.98 0.00	40.96 -1.16 0.00
FORT ORANGE___ 23900	103.69 8.34 0.00	30.00 2.66 0.00	71.67 6.72 0.00	28.69 2.60 0.00	45.59 3.93 0.00	37.25 2.35 0.00	76.51 4.28 0.00	68.07 3.55 0.00	66.56 3.20 0.00	62.67 3.14 0.00	62.82 3.12 0.00	63.41 3.33 0.00	69.87 3.72 0.00	61.28 3.18 0.00	52.78 2.80 0.00	54.09 3.16 0.00	50.98 2.95 0.00	32.92 2.12 0.00	37.91 1.92 0.00	57.39 2.70 0.00	45.97 1.76 0.00	44.78 2.09 0.00	34.73 1.96 0.00	45.19 3.07 0.00
FORT_DRUM_COGEN 23780	98.05 2.70 0.00	28.06 0.72 0.00	67.08 2.13 0.00	27.05 0.96 0.00	42.88 1.23 0.00	35.61 0.72 0.00	73.09 0.86 0.00	64.45 -0.07 0.00	63.16 -0.20 0.00	59.33 -0.20 0.00	58.81 -0.90 0.00	59.13 -0.94 0.00	65.75 -0.41 0.00	57.67 -0.43 0.00	49.82 -0.15 0.00	51.37 0.44 0.00	48.50 0.47 0.00	31.11 0.31 0.00	36.35 0.36 0.00	54.80 0.12 0.00	44.21 0.00 0.00	43.11 0.42 0.00	33.25 0.49 0.00	43.65 1.54 0.00



FPL FAR_ROCK_GT1 24212	100.80 5.45 0.00	28.75 1.41 0.00	67.91 2.96 0.00	28.87 1.18 -1.61	43.86 2.17 -0.04	37.56 2.37 -0.29	78.39 6.16 0.00	71.25 6.73 0.00	71.19 6.98 -0.86	66.96 6.74 -0.68	70.12 7.04 -3.38	69.46 7.17 -2.22	77.86 7.70 -4.00	68.14 6.46 -3.58	62.97 5.40 -7.59	60.97 5.23 -4.80	74.14 5.27 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	75.21 4.46 -26.54	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
FRANKLIN_FALL_HYD 24054	96.72 1.37 0.00	27.67 0.33 0.00	65.97 1.02 0.00	26.58 0.49 0.00	42.36 0.71 0.00	35.43 0.53 0.00	72.19 -0.05 0.00	64.22 -0.30 0.00	62.98 -0.38 0.00	59.26 -0.27 0.00	59.17 -0.53 0.00	59.41 -0.66 0.00	65.47 -0.69 0.00	57.61 -0.49 0.00	49.56 -0.42 0.00	50.68 -0.25 0.00	47.66 -0.36 0.00	30.60 -0.20 0.00	35.95 -0.03 0.00	54.65 -0.04 0.00	43.86 -0.35 0.00	42.68 -0.01 0.00	32.77 0.00 0.00	42.63 0.52 0.00
FULTON COGEN____ 23766	94.14 -1.21 0.00	27.01 -0.33 0.00	64.18 -0.77 0.00	25.81 -0.29 0.00	41.12 -0.54 0.00	34.32 -0.58 0.00	70.95 -1.29 0.00	63.14 -1.38 0.00	62.01 -1.35 0.00	58.21 -1.31 0.00	58.27 -1.43 0.00	58.60 -1.47 0.00	64.48 -1.68 0.00	56.58 -1.52 0.00	48.75 -1.22 0.00	49.78 -1.15 0.00	47.02 -1.01 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.49 -0.62 0.00
G.F.CEMENT____DRP 24184	102.93 7.58 0.00	29.78 2.44 0.00	70.85 5.90 0.00	28.03 1.94 0.00	44.74 3.09 0.00	37.40 2.50 0.00	76.42 4.18 0.00	67.58 3.06 0.00	66.18 2.83 0.00	62.52 2.99 0.00	61.90 2.20 0.00	62.19 2.12 0.00	68.27 2.11 0.00	60.42 2.32 0.00	52.50 2.53 0.00	53.52 2.59 0.00	50.13 2.10 0.00	32.16 1.35 0.00	37.43 1.45 0.00	57.23 2.54 0.00	45.48 1.27 0.00	44.33 1.64 0.00	34.31 1.55 0.00	45.48 3.36 0.00
GARDENVILLE____LBMP 24039	86.69 -8.66 0.00	24.93 -2.41 0.00	58.84 -6.11 0.00	23.77 -2.32 0.00	37.87 -3.79 0.00	31.88 -3.02 0.00	65.23 -7.00 0.00	58.25 -6.28 0.00	57.45 -5.91 0.00	53.80 -5.73 0.00	54.23 -5.47 0.00	54.18 -5.89 0.00	59.66 -6.50 0.00	52.51 -5.58 0.00	45.15 -4.82 0.00	45.61 -5.32 0.00	42.88 -5.15 0.00	27.53 -3.28 0.00	32.53 -3.45 0.00	49.84 -4.85 0.00	40.63 -3.58 0.00	38.53 -4.16 0.00	29.08 -3.68 0.00	36.97 -5.15 0.00
GENERAL____MILLS 23808	89.09 -6.26 0.00	25.54 -1.80 0.00	60.30 -4.65 0.00	24.37 -1.73 0.00	38.88 -2.77 0.00	32.82 -2.08 0.00	67.82 -4.41 0.00	60.80 -3.72 0.00	60.00 -3.35 0.00	56.25 -3.28 0.00	56.68 -3.02 0.00	56.82 -3.26 0.00	62.46 -3.70 0.00	54.90 -3.20 0.00	47.26 -2.71 0.00	47.77 -3.16 0.00	45.06 -2.97 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.08 -2.61 0.00	30.27 -2.49 0.00	38.50 -3.61 0.00
GE_PLASTICS____DRP 24183	101.28 5.93 0.00	29.14 1.80 0.00	69.66 4.71 0.00	27.89 1.80 0.00	44.36 2.71 0.00	36.80 1.90 0.00	75.78 3.54 0.00	67.11 2.59 0.00	65.57 2.21 0.00	61.75 2.22 0.00	61.78 2.08 0.00	62.29 2.21 0.00	68.74 2.58 0.00	60.41 2.31 0.00	52.07 2.09 0.00	53.41 2.48 0.00	50.32 2.29 0.00	32.26 1.46 0.00	37.43 1.45 0.00	56.81 2.12 0.00	45.50 1.29 0.00	44.50 1.81 0.00	34.63 1.86 0.00	44.87 2.76 0.00
GILBOA____1 23756	102.01 6.66 0.00	29.39 2.05 0.00	70.44 5.49 0.00	28.16 2.07 0.00	44.82 3.16 0.00	37.13 2.24 0.00	76.47 4.23 0.00	67.49 2.97 0.00	65.90 2.54 0.00	62.05 2.52 0.00	62.10 2.40 0.00	62.73 2.66 0.00	69.36 3.21 0.00	60.96 2.86 0.00	52.54 2.56 0.00	53.88 2.96 0.00	50.74 2.71 0.00	32.59 1.79 0.00	37.82 1.83 0.00	56.81 2.12 0.00	45.91 1.71 0.00	44.78 2.09 0.00	34.73 1.96 0.00	45.27 3.16 0.00
GILBOA____2 23757	102.01 6.66 0.00	29.39 2.05 0.00	70.44 5.49 0.00	28.16 2.07 0.00	44.82 3.16 0.00	37.13 2.24 0.00	76.47 4.23 0.00	67.49 2.97 0.00	65.90 2.54 0.00	62.05 2.52 0.00	62.10 2.40 0.00	62.73 2.66 0.00	69.36 3.21 0.00	60.96 2.86 0.00	52.54 2.56 0.00	53.88 2.96 0.00	50.74 2.71 0.00	32.59 1.79 0.00	37.82 1.83 0.00	56.81 2.12 0.00	45.91 1.71 0.00	44.78 2.09 0.00	34.73 1.96 0.00	45.27 3.16 0.00
GILBOA____3 23758	102.01 6.66 0.00	29.39 2.05 0.00	70.44 5.49 0.00	28.16 2.07 0.00	44.82 3.16 0.00	37.13 2.24 0.00	76.47 4.23 0.00	67.49 2.97 0.00	65.90 2.54 0.00	62.05 2.52 0.00	62.10 2.40 0.00	62.73 2.66 0.00	69.36 3.21 0.00	60.96 2.86 0.00	52.54 2.56 0.00	53.88 2.96 0.00	50.74 2.71 0.00	32.59 1.79 0.00	37.82 1.83 0.00	56.81 2.12 0.00	45.91 1.71 0.00	44.78 2.09 0.00	34.73 1.96 0.00	45.27 3.16 0.00
GILBOA____4 23759	102.01 6.66 0.00	29.39 2.05 0.00	70.44 5.49 0.00	28.16 2.07 0.00	44.82 3.16 0.00	37.13 2.24 0.00	76.47 4.23 0.00	67.49 2.97 0.00	65.90 2.54 0.00	62.05 2.52 0.00	62.10 2.40 0.00	62.73 2.66 0.00	69.36 3.21 0.00	60.96 2.86 0.00	52.54 2.56 0.00	53.88 2.96 0.00	50.74 2.71 0.00	32.59 1.79 0.00	37.82 1.83 0.00	56.81 2.12 0.00	45.91 1.71 0.00	44.78 2.09 0.00	34.73 1.96 0.00	45.27 3.16 0.00
GILBOA____ 23599	102.01 6.66 0.00	29.39 2.05 0.00	70.44 5.49 0.00	28.16 2.07 0.00	44.82 3.16 0.00	37.13 2.24 0.00	76.47 4.23 0.00	67.49 2.97 0.00	65.90 2.54 0.00	62.05 2.52 0.00	62.10 2.40 0.00	62.73 2.66 0.00	69.36 3.21 0.00	60.96 2.86 0.00	52.54 2.56 0.00	53.88 2.96 0.00	50.74 2.71 0.00	32.59 1.79 0.00	37.82 1.83 0.00	56.81 2.12 0.00	45.91 1.71 0.00	44.78 2.09 0.00	34.73 1.96 0.00	45.27 3.16 0.00
GINNA____ 23603	94.95 -0.40 0.00	27.18 -0.16 0.00	65.03 0.08 0.00	26.22 0.12 0.00	41.65 -0.01 0.00	34.63 -0.27 0.00	70.50 -1.73 0.00	62.22 -2.30 0.00	60.99 -2.37 0.00	57.50 -2.03 0.00	57.56 -2.14 0.00	57.83 -2.24 0.00	63.70 -2.46 0.00	56.13 -1.97 0.00	48.56 -1.42 0.00	49.73 -1.20 0.00	46.64 -1.38 0.00	30.08 -0.73 0.00	34.89 -1.10 0.00	53.02 -1.67 0.00	42.77 -1.43 0.00	41.67 -1.02 0.00	31.82 -0.94 0.00	41.58 -0.53 0.00
GLEN PARK____ 23778	98.98 3.63 0.00	28.33 0.99 0.00	67.73 2.78 0.00	27.31 1.22 0.00	43.28 1.63 0.00	35.92 1.03 0.00	73.76 1.52 0.00	65.00 0.48 0.00	63.70 0.34 0.00	59.84 0.31 0.00	59.27 -0.43 0.00	59.59 -0.49 0.00	66.09 -0.06 0.00	57.95 -0.14 0.00	50.08 0.11 0.00	51.66 0.73 0.00	48.86 0.83 0.00	31.42 0.62 0.00	36.71 0.72 0.00	55.24 0.55 0.00	44.65 0.44 0.00	43.52 0.83 0.00	33.43 0.67 0.00	43.99 1.87 0.00
GLENWOOD_IC_1_G5 23712	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	50.37 1.10 -23.18	44.16 1.97 -0.54	39.60 2.19 -2.51	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	74.41 4.46 -25.74	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
GLENWOOD_IC_2_G1 23688	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	26.73 1.10 0.47	43.61 1.97 0.01	37.04 2.19 0.05	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	71.78 4.46 -23.11	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00

GLENWOOD_IC_3_G1 23689	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	26.73 1.10 0.47	43.61 1.97 0.01	37.04 2.19 0.05	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	71.78 4.46 -23.11	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
GLENWOOD___4 23550	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	50.44 1.10 -23.24	44.17 1.97 -0.54	39.61 2.19 -2.52	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	74.41 4.46 -25.74	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
GLENWOOD___5 23614	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	50.44 1.10 -23.24	44.17 1.97 -0.54	39.61 2.19 -2.52	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	74.41 4.46 -25.74	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
GOUDEY___7 23579	94.14 -1.21 0.00	27.00 -0.34 0.00	63.86 -1.09 0.00	25.57 -0.52 0.00	40.98 -0.68 0.00	34.51 -0.39 0.00	72.33 0.10 0.00	65.29 0.77 0.00	64.22 0.87 0.00	60.31 0.78 0.00	60.45 0.75 0.00	60.83 0.75 0.00	67.02 0.86 0.00	58.65 0.56 0.00	50.18 0.20 0.00	50.85 -0.08 0.00	48.06 0.03 0.00	31.02 0.22 0.00	36.33 0.34 0.00	55.03 0.34 0.00	44.46 0.25 0.00	42.90 0.21 0.00	32.68 -0.09 0.00	41.74 -0.38 0.00
GOUDEY___8 23580	93.96 -1.39 0.00	26.96 -0.38 0.00	63.71 -1.24 0.00	25.51 -0.58 0.00	40.84 -0.82 0.00	34.45 -0.45 0.00	72.18 -0.06 0.00	65.13 0.61 0.00	64.07 0.71 0.00	60.11 0.58 0.00	60.24 0.54 0.00	60.61 0.53 0.00	66.78 0.63 0.00	58.45 0.35 0.00	50.01 0.03 0.00	50.70 -0.23 0.00	47.98 -0.04 0.00	30.96 0.15 0.00	36.25 0.26 0.00	54.84 0.15 0.00	44.41 0.20 0.00	42.68 -0.01 0.00	32.68 -0.09 0.00	41.64 -0.48 0.00
GOWANUS_GT_1_GRP 23732	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT_2_GRP 23617	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT_3_GRP 23618	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT_4_GRP 23751	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT1_1 24077	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT1_2 24078	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT1_3 24079	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT1_4 24080	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT1_5 24084	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT1_6 24111	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT1_7 24112	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60

GOWANUS_GT1_8 24113	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT2_1 24114	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_2 24115	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_3 24116	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_4 24117	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_5 24118	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_6 24119	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_7 24120	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT2_8 24121	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT3_1 24122	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT3_2 24123	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT3_3 24124	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT3_4 24125	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT3_5 24126	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT3_6 24127	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT3_7 24128	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60

GOWANUS_GT3_8 24129	100.30 4.95 0.00	28.62 1.28 0.00	67.44 2.49 0.00	27.03 0.94 0.00	43.37 1.72 0.00	36.92 2.02 0.00	77.94 5.71 0.00	71.02 6.50 0.00	70.09 6.73 0.00	65.95 6.43 0.00	66.51 6.81 0.00	67.56 7.48 0.00	74.17 8.01 0.00	64.90 6.80 0.00	55.55 5.58 0.00	56.36 5.43 0.00	53.35 5.32 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.33 3.43 -0.22	39.72 2.51 -4.44	57.32 2.61 -12.60
GOWANUS_GT4_1 24130	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_2 24131	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_3 24132	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_4 24133	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_5 24134	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_6 24135	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_7 24136	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GOWANUS_GT4_8 24137	100.36 5.01 0.00	28.63 1.29 0.00	67.47 2.53 0.00	27.05 0.95 0.00	43.40 1.74 0.00	36.94 2.04 0.00	77.99 5.76 0.00	71.07 6.55 0.00	70.14 6.78 0.00	66.00 6.48 0.00	66.56 6.86 0.00	67.61 7.54 0.00	74.23 8.07 0.00	64.95 6.85 0.00	55.59 5.62 0.00	56.40 5.47 0.00	53.38 5.35 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.78 2.57 -4.44	57.34 2.63 -12.60
GRAHMSVILLE___HY 23607	96.49 1.14 0.00	27.67 0.33 0.00	65.28 0.33 0.00	26.14 0.05 0.00	41.85 0.19 0.00	35.54 0.64 0.00	75.13 2.89 0.00	68.17 3.64 0.00	67.28 3.93 0.00	63.19 3.66 0.00	63.51 3.81 0.00	64.02 3.95 0.00	70.40 4.24 0.00	61.56 3.47 0.00	52.75 2.78 0.00	53.46 2.53 0.00	50.48 2.45 0.00	32.62 1.82 0.00	38.19 2.20 0.00	57.97 3.28 0.00	46.86 2.65 0.00	44.42 1.73 0.00	33.88 1.12 0.00	43.02 0.90 0.00
GREENIDGE___3 23582	91.96 -3.39 0.00	26.47 -0.87 0.00	62.64 -2.31 0.00	25.18 -0.92 0.00	40.23 -1.43 0.00	33.76 -1.14 0.00	70.05 -2.19 0.00	62.98 -1.54 0.00	62.02 -1.34 0.00	58.24 -1.28 0.00	58.48 -1.22 0.00	58.86 -1.22 0.00	64.61 -1.55 0.00	56.63 -1.47 0.00	48.62 -1.35 0.00	49.36 -1.57 0.00	46.58 -1.45 0.00	30.03 -0.78 0.00	35.22 -0.76 0.00	53.58 -1.11 0.00	43.31 -0.90 0.00	41.63 -1.06 0.00	31.70 -1.07 0.00	40.32 -1.80 0.00
GREENIDGE___4 23583	92.55 -2.80 0.00	26.59 -0.75 0.00	62.91 -2.04 0.00	25.30 -0.80 0.00	40.41 -1.25 0.00	33.96 -0.94 0.00	70.51 -1.72 0.00	63.40 -1.12 0.00	62.43 -0.93 0.00	58.63 -0.90 0.00	58.87 -0.83 0.00	59.20 -0.88 0.00	65.01 -1.15 0.00	57.00 -1.10 0.00	48.95 -1.03 0.00	49.69 -1.24 0.00	46.84 -1.19 0.00	30.19 -0.61 0.00	35.45 -0.54 0.00	53.94 -0.75 0.00	43.75 -0.45 0.00	41.82 -0.87 0.00	31.79 -0.97 0.00	40.54 -1.57 0.00
HARZA MOOSE___RIVER 24016	97.75 2.40 0.00	28.02 0.68 0.00	66.71 1.76 0.00	26.83 0.74 0.00	42.72 1.07 0.00	35.69 0.79 0.00	73.75 1.51 0.00	65.53 1.00 0.00	64.28 0.93 0.00	60.40 0.87 0.00	60.24 0.54 0.00	60.60 0.52 0.00	66.80 0.64 0.00	58.57 0.48 0.00	50.49 0.52 0.00	51.72 0.79 0.00	48.87 0.84 0.00	31.42 0.62 0.00	36.71 0.72 0.00	55.24 0.55 0.00	44.65 0.44 0.00	43.47 0.78 0.00	33.37 0.61 0.00	43.17 1.05 0.00
HEMPSTEAD____ 23647	99.37 4.02 0.00	28.37 1.03 0.00	67.06 2.11 0.00	57.65 0.81 -30.74	43.90 1.52 -0.72	40.01 1.78 -3.32	77.13 4.89 0.00	70.01 5.49 0.00	69.87 5.66 -0.86	65.66 5.45 -0.68	68.82 5.74 -3.38	68.25 5.95 -2.22	76.55 6.39 -4.00	67.01 5.33 -3.58	61.98 4.41 -7.59	59.96 4.23 -4.80	73.27 4.40 -20.84	94.15 2.82 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	73.96 3.50 -26.25	84.87 2.96 -39.22	51.16 2.00 -16.39	44.18 2.07 0.00
HICKLING___1 23621	94.25 -1.10 0.00	26.88 -0.46 0.00	63.48 -1.47 0.00	25.47 -0.62 0.00	40.82 -0.83 0.00	34.58 -0.32 0.00	72.54 0.31 0.00	65.57 1.05 0.00	64.61 1.25 0.00	60.52 0.99 0.00	60.63 0.93 0.00	60.95 0.88 0.00	67.03 0.87 0.00	58.63 0.53 0.00	50.14 0.17 0.00	50.79 -0.14 0.00	48.05 0.02 0.00	30.98 0.18 0.00	36.51 0.52 0.00	55.34 0.65 0.00	44.65 0.44 0.00	42.95 0.26 0.00	32.68 -0.09 0.00	41.48 -0.64 0.00
HICKLING___2 23622	94.27 -1.08 0.00	26.89 -0.45 0.00	63.49 -1.46 0.00	25.48 -0.61 0.00	40.83 -0.82 0.00	34.58 -0.32 0.00	72.56 0.33 0.00	65.59 1.07 0.00	64.62 1.27 0.00	60.54 1.01 0.00	60.65 0.95 0.00	60.97 0.89 0.00	67.05 0.89 0.00	58.65 0.55 0.00	50.15 0.18 0.00	50.80 -0.13 0.00	48.06 0.03 0.00	31.00 0.19 0.00	36.54 0.55 0.00	55.38 0.69 0.00	44.68 0.47 0.00	42.97 0.28 0.00	32.68 -0.09 0.00	41.48 -0.63 0.00

HIGH FALLS___HY 23754	98.06 2.71 0.00	28.17 0.83 0.00	66.66 1.71 0.00	26.77 0.67 0.00	42.71 1.05 0.00	35.90 1.00 0.00	75.31 3.08 0.00	67.82 3.30 0.00	66.72 3.37 0.00	62.69 3.16 0.00	62.97 3.27 0.00	63.29 3.22 0.00	69.69 3.53 0.00	61.07 2.97 0.00	52.55 2.58 0.00	53.35 2.42 0.00	50.34 2.31 0.00	32.31 1.51 0.00	37.86 1.88 0.00	58.07 3.38 0.00	46.42 2.21 0.00	44.38 1.69 0.00	33.81 1.04 0.00	43.23 1.11 0.00
HILLBURN___GT 23639	95.92 0.57 0.00	27.42 0.08 0.00	64.69 -0.26 0.00	25.93 -0.16 0.00	41.59 -0.06 0.00	35.27 0.38 0.00	74.31 2.07 0.00	67.39 2.87 0.00	66.44 3.09 0.00	62.34 2.81 0.00	62.64 2.94 0.00	63.15 3.07 0.00	69.42 3.26 0.00	60.72 2.62 0.00	52.02 2.05 0.00	52.69 1.76 0.00	49.87 1.84 0.00	32.00 1.19 0.00	37.42 1.44 0.00	56.81 2.12 0.00	45.92 1.71 0.00	43.96 1.27 0.00	33.54 0.78 0.00	42.50 0.38 0.00
HOLTSVIL 1-5___GRP1 24031	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVIL6-10___GRP2 24032	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.30 0.92 -59.29	44.76 1.71 -1.39	43.17 1.94 -6.33	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_1 23690	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_10 23699	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.30 0.92 -59.29	44.76 1.71 -1.39	43.17 1.94 -6.33	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_2 23691	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_3 23692	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_4 23693	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_5 23694	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_6 23695	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.30 0.92 -59.29	44.76 1.71 -1.39	43.17 1.94 -6.33	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_7 23696	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.30 0.92 -59.29	44.76 1.71 -1.39	43.17 1.94 -6.33	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_8 23697	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.30 0.92 -59.29	44.76 1.71 -1.39	43.17 1.94 -6.33	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HOLTSVILLE_IC_9 23698	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.30 0.92 -59.29	44.76 1.71 -1.39	43.17 1.94 -6.33	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
HQ_GEN_CEDARS 23644	98.67 3.32 0.00	28.13 0.79 0.00	67.19 2.24 0.00	27.13 1.04 0.00	43.12 1.46 0.00	36.00 1.10 0.00	66.23 -6.00 0.00	58.77 -5.75 0.00	57.73 -5.63 0.00	54.35 -5.18 0.00	53.96 -5.75 0.00	54.01 -6.06 0.00	59.45 -6.71 0.00	52.32 -5.78 0.00	45.14 -4.83 0.00	46.41 -4.52 0.00	43.74 -4.29 0.00	30.80 -0.01 0.00	36.34 0.35 0.00	55.23 0.54 0.00	44.32 0.12 0.00	43.11 0.42 0.00	33.09 0.33 0.00	42.98 0.87 0.00
HQ_GEN_CHAT DC 23651	95.27 -0.08 0.00	27.20 -0.14 0.00	64.84 -0.11 0.00	26.14 0.05 0.00	41.71 0.05 0.00	34.91 0.01 0.00	59.99 -0.55 0.21	63.61 -0.91 0.00	62.41 -0.95 0.00	58.69 -0.83 0.00	58.81 -0.89 0.00	59.05 -1.02 0.00	65.12 -1.03 0.00	57.43 -0.67 0.00	49.38 -0.60 0.00	50.38 -0.55 0.00	47.46 -0.57 0.00	30.49 -0.31 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.76 -0.45 0.00	42.64 -0.05 0.00	32.68 -0.08 0.00	42.05 -0.07 0.00

HUDAV+59+74_TH_GRP 23620	99.17 3.82 0.00	28.31 0.97 0.00	66.77 1.82 0.00	26.77 0.67 0.00	42.94 1.29 0.00	36.52 1.62 0.00	77.05 4.81 0.00	70.13 5.61 0.00	69.20 5.84 0.00	65.09 5.57 0.00	65.60 5.89 0.00	66.36 6.29 0.00	72.88 6.72 0.00	63.72 5.63 0.00	54.59 4.61 0.00	55.38 4.45 0.00	52.37 4.34 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.75 2.03 -12.60
HUDSON AVE_GT_3 23810	99.17 3.82 0.00	28.31 0.97 0.00	66.77 1.82 0.00	26.77 0.67 0.00	42.94 1.29 0.00	36.52 1.62 0.00	77.05 4.81 0.00	70.13 5.61 0.00	69.20 5.84 0.00	65.09 5.57 0.00	65.60 5.89 0.00	66.36 6.29 0.00	72.88 6.72 0.00	63.72 5.63 0.00	54.59 4.61 0.00	55.38 4.45 0.00	52.37 4.34 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.75 2.03 -12.60
HUDSON AVE_GT_4 23540	99.17 3.82 0.00	28.31 0.97 0.00	66.77 1.82 0.00	26.77 0.67 0.00	42.94 1.29 0.00	36.52 1.62 0.00	77.05 4.81 0.00	70.13 5.61 0.00	69.20 5.84 0.00	65.09 5.57 0.00	65.60 5.89 0.00	66.36 6.29 0.00	72.88 6.72 0.00	63.72 5.63 0.00	54.59 4.61 0.00	55.38 4.45 0.00	52.37 4.34 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.75 2.03 -12.60
HUDSON AVE_GT_5 23657	99.17 3.82 0.00	28.31 0.97 0.00	66.77 1.82 0.00	26.77 0.67 0.00	42.94 1.29 0.00	36.52 1.62 0.00	77.05 4.81 0.00	70.13 5.61 0.00	69.20 5.84 0.00	65.09 5.57 0.00	65.60 5.89 0.00	66.36 6.29 0.00	72.88 6.72 0.00	63.72 5.63 0.00	54.59 4.61 0.00	55.38 4.45 0.00	52.37 4.34 0.00	122.12 2.83 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.75 2.03 -12.60
HUDSON_AVE_10 24168	98.46 3.11 0.00	28.11 0.77 0.00	66.32 1.37 0.00	26.59 0.50 0.00	42.66 1.00 0.00	36.27 1.37 0.00	76.53 4.30 0.00	69.64 5.12 0.00	68.70 5.35 0.00	64.64 5.11 0.00	65.04 5.34 0.00	65.77 5.69 0.00	72.25 6.10 0.00	63.15 5.05 0.00	54.11 4.14 0.00	54.90 3.97 0.00	52.09 4.06 0.00	121.82 2.53 -88.48	80.28 2.63 -41.67	65.81 3.52 -7.59	47.14 2.70 -0.23	45.12 2.21 -0.22	38.80 1.59 -4.44	56.39 1.68 -12.60
HUNTLEY___63 23557	89.60 -5.75 0.00	25.69 -1.65 0.00	60.78 -4.17 0.00	24.59 -1.51 0.00	39.18 -2.48 0.00	33.01 -1.89 0.00	68.01 -4.22 0.00	60.80 -3.72 0.00	59.96 -3.39 0.00	56.26 -3.27 0.00	56.80 -2.90 0.00	57.00 -3.07 0.00	62.73 -3.43 0.00	55.24 -2.86 0.00	47.59 -2.38 0.00	48.03 -2.90 0.00	45.11 -2.92 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.55 -3.57 0.00
HUNTLEY___64 23558	89.60 -5.75 0.00	25.69 -1.65 0.00	60.78 -4.17 0.00	24.59 -1.51 0.00	39.18 -2.48 0.00	33.01 -1.89 0.00	68.01 -4.22 0.00	60.80 -3.72 0.00	59.96 -3.39 0.00	56.26 -3.27 0.00	56.80 -2.90 0.00	57.00 -3.07 0.00	62.73 -3.43 0.00	55.24 -2.86 0.00	47.59 -2.38 0.00	48.03 -2.90 0.00	45.11 -2.92 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.55 -3.57 0.00
HUNTLEY___65 23559	89.60 -5.75 0.00	25.69 -1.65 0.00	60.78 -4.17 0.00	24.59 -1.51 0.00	39.18 -2.48 0.00	33.01 -1.89 0.00	68.01 -4.22 0.00	60.80 -3.72 0.00	59.96 -3.39 0.00	56.26 -3.27 0.00	56.80 -2.90 0.00	57.00 -3.07 0.00	62.73 -3.43 0.00	55.24 -2.86 0.00	47.59 -2.38 0.00	48.03 -2.90 0.00	45.11 -2.92 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.55 -3.57 0.00
HUNTLEY___66 23560	89.60 -5.75 0.00	25.69 -1.65 0.00	60.78 -4.17 0.00	24.59 -1.51 0.00	39.18 -2.48 0.00	33.01 -1.89 0.00	68.01 -4.22 0.00	60.80 -3.72 0.00	59.96 -3.39 0.00	56.26 -3.27 0.00	56.80 -2.90 0.00	57.00 -3.07 0.00	62.73 -3.43 0.00	55.24 -2.86 0.00	47.59 -2.38 0.00	48.03 -2.90 0.00	45.11 -2.92 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.55 -3.57 0.00
HUNTLEY___67 23561	88.61 -6.74 0.00	25.44 -1.90 0.00	60.07 -4.88 0.00	24.30 -1.80 0.00	38.73 -2.93 0.00	32.63 -2.27 0.00	67.14 -5.09 0.00	59.97 -4.55 0.00	59.12 -4.24 0.00	55.43 -4.10 0.00	55.91 -3.79 0.00	56.04 -4.03 0.00	61.61 -4.55 0.00	54.22 -3.88 0.00	46.76 -3.21 0.00	47.23 -3.70 0.00	44.36 -3.67 0.00	28.53 -2.28 0.00	33.59 -2.39 0.00	51.64 -3.05 0.00	42.02 -2.19 0.00	39.61 -3.08 0.00	29.95 -2.81 0.00	37.96 -4.15 0.00
HUNTLEY___68 23562	88.60 -6.75 0.00	25.44 -1.90 0.00	60.07 -4.88 0.00	24.29 -1.80 0.00	38.72 -2.93 0.00	32.63 -2.27 0.00	67.14 -5.09 0.00	59.97 -4.55 0.00	59.12 -4.24 0.00	55.42 -4.10 0.00	55.91 -3.79 0.00	56.04 -4.03 0.00	61.61 -4.55 0.00	54.22 -3.88 0.00	46.76 -3.22 0.00	47.23 -3.70 0.00	44.35 -3.68 0.00	28.53 -2.28 0.00	33.59 -2.39 0.00	51.64 -3.05 0.00	42.02 -2.19 0.00	39.61 -3.08 0.00	29.95 -2.81 0.00	37.96 -4.16 0.00
INDECK___CORINTH 23802	101.36 6.01 0.00	29.29 1.95 0.00	69.72 4.77 0.00	27.47 1.38 0.00	43.84 2.19 0.00	36.95 2.05 0.00	76.02 3.79 0.00	67.32 2.79 0.00	65.90 2.54 0.00	62.20 2.68 0.00	61.25 1.55 0.00	61.49 1.41 0.00	67.55 1.39 0.00	59.89 1.79 0.00	52.21 2.23 0.00	53.13 2.20 0.00	49.62 1.59 0.00	31.89 1.08 0.00	37.06 1.07 0.00	56.72 2.03 0.00	45.06 0.85 0.00	43.88 1.19 0.00	33.97 1.21 0.00	44.61 2.49 0.00
INDECK___ILION 23567	95.79 0.44 0.00	27.54 0.20 0.00	65.26 0.31 0.00	26.11 0.02 0.00	41.76 0.11 0.00	35.11 0.22 0.00	73.48 1.24 0.00	65.92 1.40 0.00	64.75 1.39 0.00	60.84 1.31 0.00	61.06 1.36 0.00	61.52 1.44 0.00	67.44 1.28 0.00	59.01 0.91 0.00	50.72 0.75 0.00	51.81 0.88 0.00	48.97 0.94 0.00	31.42 0.62 0.00	36.71 0.72 0.00	55.78 1.09 0.00	45.02 0.81 0.00	43.11 0.42 0.00	33.09 0.33 0.00	42.47 0.35 0.00
INDECK___OLEAN 23982	92.84 -2.51 0.00	26.70 -0.64 0.00	62.81 -2.14 0.00	25.30 -0.79 0.00	40.40 -1.26 0.00	34.22 -0.67 0.00	71.44 -0.79 0.00	64.71 0.19 0.00	64.21 0.86 0.00	60.16 0.63 0.00	60.27 0.57 0.00	59.56 -0.51 0.00	63.89 -2.27 0.00	55.48 -2.62 0.00	47.70 -2.28 0.00	48.20 -2.73 0.00	45.40 -2.62 0.00	29.21 -1.60 0.00	34.25 -1.73 0.00	52.70 -1.99 0.00	42.82 -1.39 0.00	40.41 -2.27 0.00	30.61 -2.15 0.00	38.97 -3.14 0.00
INDECK___OSWEGO 23783	94.25 -1.10 0.00	27.03 -0.31 0.00	64.23 -0.72 0.00	25.83 -0.26 0.00	41.11 -0.55 0.00	34.18 -0.72 0.00	70.37 -1.86 0.00	62.60 -1.92 0.00	61.42 -1.93 0.00	57.70 -1.82 0.00	57.78 -1.92 0.00	58.10 -1.98 0.00	63.95 -2.21 0.00	56.15 -1.95 0.00	48.39 -1.58 0.00	49.41 -1.52 0.00	46.61 -1.41 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.95 -1.26 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.56 -0.56 0.00
INDECK___YERKES 23781	89.56 -5.79 0.00	25.68 -1.66 0.00	60.76 -4.18 0.00	24.58 -1.51 0.00	39.17 -2.49 0.00	32.99 -1.90 0.00	67.98 -4.26 0.00	60.76 -3.76 0.00	59.92 -3.43 0.00	56.22 -3.31 0.00	56.76 -2.94 0.00	56.97 -3.11 0.00	62.70 -3.46 0.00	55.22 -2.88 0.00	47.58 -2.40 0.00	48.01 -2.92 0.00	45.10 -2.93 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.54 -3.58 0.00

INDIAN POINT_GT_1 24139	97.50 2.15 0.00	27.87 0.53 0.00	65.80 0.85 0.00	26.37 0.28 0.00	42.28 0.63 0.00	35.87 0.98 0.00	75.58 3.34 0.00	68.60 4.07 0.00	67.62 4.27 0.00	63.57 4.04 0.00	63.99 4.28 0.00	64.62 4.54 0.00	71.00 4.84 0.00	62.08 3.99 0.00	53.20 3.23 0.00	53.96 3.03 0.00	51.11 3.08 0.00	64.14 2.05 -31.29	38.22 2.23 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.02 1.25 0.00	43.31 1.19 0.00
INDIAN POINT_GT_2 23659	97.50 2.15 0.00	27.87 0.53 0.00	65.80 0.85 0.00	26.37 0.28 0.00	42.28 0.63 0.00	35.87 0.98 0.00	75.58 3.34 0.00	68.60 4.07 0.00	67.62 4.27 0.00	63.57 4.04 0.00	63.99 4.28 0.00	64.62 4.54 0.00	71.00 4.84 0.00	62.08 3.99 0.00	53.20 3.23 0.00	53.96 3.03 0.00	51.11 3.08 0.00	64.14 2.05 -31.29	38.22 2.23 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.02 1.25 0.00	43.31 1.19 0.00
INDIAN POINT_GT_3 24019	97.50 2.15 0.00	27.87 0.53 0.00	65.80 0.85 0.00	26.37 0.28 0.00	42.28 0.63 0.00	35.87 0.98 0.00	75.58 3.34 0.00	68.60 4.07 0.00	67.62 4.27 0.00	63.57 4.04 0.00	63.99 4.28 0.00	64.62 4.54 0.00	71.00 4.84 0.00	62.08 3.99 0.00	53.20 3.23 0.00	53.96 3.03 0.00	51.11 3.08 0.00	64.14 2.05 -31.29	38.22 2.23 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.02 1.25 0.00	43.31 1.19 0.00
INDIAN POINT___2 23530	96.93 1.58 0.00	27.70 0.36 0.00	65.40 0.45 0.00	26.21 0.12 0.00	42.03 0.37 0.00	35.66 0.77 0.00	75.15 2.91 0.00	68.21 3.69 0.00	67.24 3.89 0.00	63.21 3.68 0.00	63.61 3.91 0.00	64.24 4.17 0.00	70.58 4.43 0.00	61.73 3.63 0.00	52.89 2.92 0.00	53.64 2.71 0.00	50.72 2.69 0.00	63.85 1.76 -31.29	37.98 1.99 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.00 1.24 0.00	43.01 0.90 0.00
INDIAN POINT___3 23531	96.78 1.43 0.00	27.67 0.33 0.00	65.34 0.39 0.00	26.19 0.09 0.00	41.98 0.32 0.00	35.61 0.71 0.00	75.00 2.76 0.00	68.05 3.52 0.00	67.07 3.71 0.00	63.04 3.51 0.00	63.45 3.75 0.00	64.07 4.00 0.00	70.40 4.24 0.00	61.57 3.47 0.00	52.76 2.79 0.00	53.52 2.59 0.00	50.65 2.62 0.00	63.83 1.73 -31.29	37.83 1.84 0.00	57.25 2.56 0.00	46.12 1.92 0.00	44.36 1.67 0.00	33.95 1.19 0.00	42.95 0.83 0.00
INDIAN PT_GT_GRP 23687	97.50 2.15 0.00	27.87 0.53 0.00	65.80 0.85 0.00	26.37 0.28 0.00	42.28 0.63 0.00	35.87 0.98 0.00	75.58 3.34 0.00	68.60 4.07 0.00	67.62 4.27 0.00	63.57 4.04 0.00	63.99 4.28 0.00	64.62 4.54 0.00	71.00 4.84 0.00	62.08 3.99 0.00	53.20 3.23 0.00	53.96 3.03 0.00	51.11 3.08 0.00	64.14 2.05 -31.29	38.22 2.23 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.02 1.25 0.00	43.31 1.19 0.00
IP CORINTH___1 23988	101.36 6.01 0.00	29.29 1.95 0.00	69.72 4.77 0.00	27.47 1.38 0.00	43.84 2.19 0.00	36.95 2.05 0.00	76.02 3.79 0.00	67.32 2.79 0.00	65.90 2.54 0.00	62.20 2.68 0.00	61.25 1.55 0.00	61.49 1.41 0.00	67.55 1.39 0.00	59.89 1.79 0.00	52.21 2.23 0.00	53.13 2.20 0.00	49.62 1.59 0.00	31.89 1.08 0.00	37.06 1.07 0.00	56.72 2.03 0.00	45.06 0.85 0.00	43.88 1.19 0.00	33.97 1.21 0.00	44.61 2.49 0.00
IP___TICONDEROGA 23804	102.92 7.57 0.00	29.97 2.63 0.00	71.05 6.10 0.00	28.20 2.11 0.00	45.02 3.36 0.00	37.71 2.81 0.00	77.21 4.97 0.00	68.07 3.55 0.00	66.59 3.23 0.00	63.04 3.52 0.00	62.67 2.97 0.00	62.92 2.85 0.00	69.00 2.84 0.00	60.85 2.75 0.00	52.79 2.82 0.00	53.94 3.02 0.00	50.79 2.77 0.00	32.53 1.73 0.00	37.82 1.83 0.00	57.41 2.72 0.00	45.62 1.41 0.00	44.76 2.07 0.00	34.80 2.03 0.00	46.18 4.06 0.00
JARVIS____ 23743	95.52 0.17 0.00	27.42 0.08 0.00	65.08 0.13 0.00	26.12 0.02 0.00	41.71 0.06 0.00	34.97 0.07 0.00	72.61 0.37 0.00	64.92 0.39 0.00	63.75 0.39 0.00	59.89 0.37 0.00	60.09 0.39 0.00	60.50 0.43 0.00	66.60 0.44 0.00	58.44 0.34 0.00	50.26 0.29 0.00	51.21 0.28 0.00	48.39 0.36 0.00	31.11 0.31 0.00	36.35 0.36 0.00	55.22 0.53 0.00	44.22 0.01 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.19 0.07 0.00
JENNISON___1 23625	98.45 3.10 0.00	28.11 0.77 0.00	66.66 1.71 0.00	26.73 0.64 0.00	42.76 1.10 0.00	36.10 1.20 0.00	75.76 3.53 0.00	68.26 3.74 0.00	67.22 3.86 0.00	63.20 3.68 0.00	63.45 3.75 0.00	63.97 3.89 0.00	70.44 4.29 0.00	61.74 3.64 0.00	52.92 2.95 0.00	53.73 2.80 0.00	50.72 2.69 0.00	32.74 1.94 0.00	38.16 2.17 0.00	58.00 3.31 0.00	46.76 2.55 0.00	44.90 2.21 0.00	34.28 1.51 0.00	43.65 1.54 0.00
JENNISON___2 23626	98.31 2.96 0.00	28.07 0.73 0.00	66.58 1.63 0.00	26.70 0.60 0.00	42.70 1.05 0.00	36.05 1.15 0.00	75.65 3.41 0.00	68.15 3.63 0.00	67.11 3.76 0.00	63.11 3.58 0.00	63.35 3.65 0.00	63.87 3.80 0.00	70.35 4.19 0.00	61.66 3.56 0.00	52.85 2.88 0.00	53.66 2.73 0.00	50.68 2.65 0.00	32.74 1.94 0.00	38.13 2.15 0.00	57.86 3.17 0.00	46.49 2.28 0.00	44.81 2.12 0.00	34.22 1.45 0.00	43.62 1.51 0.00
KEDC PORT_JEFF_GT2 24210	98.73 3.38 0.00	28.34 1.00 0.00	67.18 2.23 0.00	86.46 0.87 -59.50	44.65 1.60 -1.39	43.01 1.76 -6.35	76.64 4.41 0.00	69.13 4.61 0.00	68.86 4.65 -0.86	64.85 4.64 -0.68	68.04 4.96 -3.38	67.30 5.00 -2.22	75.65 5.49 -4.00	66.22 4.55 -3.58	61.32 3.76 -7.59	59.27 3.54 -4.80	72.54 3.67 -20.84	93.47 2.14 -60.52	93.69 2.40 -55.31	77.53 3.26 -19.58	73.68 2.53 -26.94	84.37 2.47 -39.22	50.93 1.77 -16.39	43.73 1.61 0.00
KEDC PORT_JEFF_GT3 24211	98.73 3.38 0.00	28.34 1.00 0.00	67.18 2.23 0.00	86.46 0.87 -59.50	44.65 1.60 -1.39	43.01 1.76 -6.35	76.64 4.41 0.00	69.13 4.61 0.00	68.86 4.65 -0.86	64.85 4.64 -0.68	68.04 4.96 -3.38	67.30 5.00 -2.22	75.65 5.49 -4.00	66.22 4.55 -3.58	61.32 3.76 -7.59	59.27 3.54 -4.80	72.54 3.67 -20.84	93.47 2.14 -60.52	93.69 2.40 -55.31	77.53 3.26 -19.58	73.68 2.53 -26.94	84.37 2.47 -39.22	50.93 1.77 -16.39	43.73 1.61 0.00
KEDC_GLWD_GRP 24221	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	50.37 1.10 -23.18	44.16 1.97 -0.54	39.60 2.19 -2.51	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.27 3.98 -55.30	79.92 5.66 -19.58	74.38 4.46 -25.71	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
KEDC_GLWD_GT4 24219	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	50.37 1.10 -23.18	44.16 1.97 -0.54	39.60 2.19 -2.51	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	74.41 4.46 -25.74	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
KEDC_GLWD_GT5 24220	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	50.37 1.10 -23.18	44.16 1.97 -0.54	39.60 2.19 -2.51	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	74.41 4.46 -25.74	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00

KENSICO____ 23655	98.19 2.84 0.00	28.06 0.72 0.00	66.24 1.29 0.00	26.55 0.46 0.00	42.57 0.91 0.00	36.13 1.24 0.00	76.14 3.91 0.00	69.15 4.63 0.00	68.19 4.83 0.00	64.12 4.59 0.00	64.57 4.87 0.00	65.23 5.16 0.00	71.66 5.50 0.00	62.66 4.56 0.00	53.69 3.72 0.00	54.47 3.54 0.00	51.62 3.59 0.00	64.37 2.27 -31.29	38.54 2.55 0.00	58.21 3.52 0.00	46.91 2.70 0.00	44.90 2.21 0.00	34.36 1.59 0.00	43.67 1.55 0.00
KIAC_JFK_AIRPORT 23541	98.03 2.68 0.00	27.97 0.63 0.00	66.05 1.11 0.00	26.49 0.40 0.00	42.48 0.82 0.00	36.11 1.21 0.00	76.25 4.01 0.00	69.37 4.85 0.00	68.42 5.07 0.00	67.41 4.88 -3.00	64.64 4.93 0.00	93.51 5.15 -28.29	95.51 5.55 -23.81	70.53 4.44 -7.99	69.83 3.70 -16.16	71.48 3.59 -16.96	82.99 3.65 -31.32	126.69 2.40 -93.49	80.23 2.57 -41.67	65.81 3.52 -7.59	46.86 2.43 -0.23	75.90 1.75 -31.46	73.33 1.28 -39.28	56.13 1.41 -12.60
KINTIGH____ 23543	87.39 -7.96 0.00	25.12 -2.22 0.00	59.34 -5.61 0.00	23.97 -2.12 0.00	38.18 -3.47 0.00	32.14 -2.76 0.00	65.79 -6.45 0.00	58.72 -5.80 0.00	57.88 -5.48 0.00	54.23 -5.30 0.00	54.68 -5.03 0.00	54.66 -5.41 0.00	60.17 -5.98 0.00	52.98 -5.12 0.00	45.57 -4.41 0.00	46.07 -4.86 0.00	43.30 -4.73 0.00	27.84 -2.97 0.00	32.76 -3.22 0.00	50.08 -4.61 0.00	40.98 -3.23 0.00	38.89 -3.80 0.00	29.35 -3.41 0.00	37.30 -4.82 0.00
LEDERLE____ 23769	96.00 0.65 0.00	27.48 0.14 0.00	64.82 -0.13 0.00	25.97 -0.12 0.00	41.62 -0.04 0.00	35.31 0.42 0.00	74.60 2.37 0.00	67.71 3.19 0.00	66.83 3.47 0.00	62.73 3.21 0.00	63.02 3.32 0.00	63.54 3.46 0.00	69.87 3.71 0.00	61.11 3.01 0.00	52.35 2.37 0.00	53.03 2.10 0.00	50.25 2.22 0.00	32.33 1.52 0.00	37.81 1.82 0.00	57.39 2.70 0.00	46.39 2.18 0.00	43.98 1.29 0.00	33.54 0.78 0.00	42.65 0.53 0.00
LINDEN COGEN____ 23786	98.80 3.45 0.00	28.21 0.87 0.00	66.51 1.56 0.00	26.66 0.57 0.00	42.78 1.13 0.00	36.35 1.46 0.00	76.65 4.41 0.00	69.75 5.23 0.00	68.83 5.47 0.00	64.74 5.21 0.00	65.22 5.52 0.00	66.02 5.94 0.00	72.51 6.36 0.00	63.42 5.32 0.00	54.32 4.34 0.00	55.10 4.17 0.00	52.21 4.18 0.00	121.82 2.53 -88.48	80.28 2.63 -41.67	65.81 3.52 -7.59	47.14 2.70 -0.23	45.55 2.64 -0.22	39.08 1.87 -4.44	56.54 1.83 -12.60
LIPA_MISC_IPP 23656	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.72 0.87 -59.75	44.69 1.64 -1.40	43.16 1.88 -6.38	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
LITTLE FALLS____HYD 24013	95.55 0.20 0.00	27.55 0.21 0.00	65.05 0.10 0.00	25.89 -0.20 0.00	41.53 -0.13 0.00	35.13 0.23 0.00	74.61 2.37 0.00	67.43 2.91 0.00	66.26 2.90 0.00	62.26 2.73 0.00	62.60 2.90 0.00	63.16 3.09 0.00	68.79 2.63 0.00	59.91 1.82 0.00	51.43 1.46 0.00	52.69 1.76 0.00	49.93 1.90 0.00	32.04 1.23 0.00	37.43 1.44 0.00	56.88 2.19 0.00	45.55 1.34 0.00	43.71 1.02 0.00	33.45 0.68 0.00	42.52 0.40 0.00
LONG_LAKE_PHOENIX 24014	94.21 -1.14 0.00	27.03 -0.31 0.00	64.23 -0.72 0.00	25.83 -0.27 0.00	41.15 -0.51 0.00	34.35 -0.55 0.00	71.00 -1.23 0.00	63.19 -1.33 0.00	62.06 -1.30 0.00	58.26 -1.27 0.00	58.32 -1.38 0.00	58.65 -1.42 0.00	64.53 -1.63 0.00	56.62 -1.48 0.00	48.79 -1.19 0.00	49.82 -1.11 0.00	47.04 -0.99 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.54 -0.57 0.00
LOVETT____3 23632	95.27 -0.08 0.00	27.36 0.02 0.00	64.57 -0.38 0.00	25.86 -0.23 0.00	41.38 -0.27 0.00	35.11 0.21 0.00	74.12 1.88 0.00	67.16 2.64 0.00	66.24 2.88 0.00	62.18 2.65 0.00	62.50 2.80 0.00	63.01 2.93 0.00	69.30 3.14 0.00	60.61 2.51 0.00	51.94 1.96 0.00	52.64 1.71 0.00	49.81 1.78 0.00	32.00 1.19 0.00	37.42 1.44 0.00	56.81 2.12 0.00	45.92 1.71 0.00	43.97 1.28 0.00	33.54 0.78 0.00	42.48 0.36 0.00
LOVETT____4 23642	95.22 -0.13 0.00	27.34 0.00 0.00	64.53 -0.42 0.00	25.85 -0.24 0.00	41.36 -0.29 0.00	35.09 0.19 0.00	74.07 1.83 0.00	67.12 2.59 0.00	66.19 2.84 0.00	62.14 2.61 0.00	62.45 2.75 0.00	62.96 2.89 0.00	69.25 3.10 0.00	60.57 2.47 0.00	51.90 1.93 0.00	52.61 1.68 0.00	49.79 1.76 0.00	32.00 1.19 0.00	37.42 1.44 0.00	56.81 2.12 0.00	45.92 1.71 0.00	43.97 1.28 0.00	33.54 0.78 0.00	42.46 0.34 0.00
LOVETT____5 23593	95.33 -0.02 0.00	27.37 0.03 0.00	64.60 -0.35 0.00	25.88 -0.22 0.00	41.41 -0.25 0.00	35.13 0.23 0.00	74.16 1.92 0.00	67.20 2.68 0.00	66.27 2.92 0.00	62.22 2.69 0.00	62.53 2.83 0.00	63.04 2.96 0.00	69.34 3.18 0.00	60.64 2.55 0.00	51.96 1.99 0.00	52.67 1.74 0.00	49.82 1.80 0.00	32.03 1.22 0.00	37.43 1.44 0.00	56.81 2.12 0.00	45.95 1.74 0.00	43.97 1.28 0.00	33.54 0.78 0.00	42.49 0.37 0.00
LOWER RAQUET____HYD 24057	96.83 1.48 0.00	27.66 0.32 0.00	66.17 1.22 0.00	26.71 0.62 0.00	42.48 0.83 0.00	35.38 0.48 0.00	71.40 -0.84 0.00	63.22 -1.30 0.00	61.90 -1.46 0.00	58.18 -1.35 0.00	57.83 -1.87 0.00	58.00 -2.08 0.00	64.00 -2.15 0.00	56.42 -1.68 0.00	48.68 -1.29 0.00	50.00 -0.93 0.00	47.07 -0.95 0.00	30.47 -0.34 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.64 -0.05 0.00	32.77 0.00 0.00	42.55 0.43 0.00
LOWER____HUDSON 24059	102.03 6.68 0.00	29.45 2.11 0.00	70.24 5.29 0.00	28.04 1.95 0.00	44.70 3.04 0.00	37.16 2.26 0.00	76.52 4.29 0.00	67.84 3.32 0.00	66.26 2.90 0.00	62.49 2.96 0.00	62.42 2.72 0.00	62.86 2.78 0.00	69.38 3.22 0.00	61.05 2.95 0.00	52.69 2.71 0.00	53.97 3.04 0.00	50.82 2.79 0.00	32.59 1.79 0.00	37.82 1.83 0.00	57.39 2.70 0.00	45.97 1.76 0.00	44.78 2.09 0.00	35.02 2.25 0.00	45.41 3.30 0.00
MG INDUSTRY____DRP 24185	102.55 7.20 0.00	29.49 2.15 0.00	70.50 5.55 0.00	28.24 2.15 0.00	44.79 3.13 0.00	36.97 2.07 0.00	75.90 3.66 0.00	67.28 2.76 0.00	65.75 2.39 0.00	61.91 2.38 0.00	61.97 2.27 0.00	62.51 2.43 0.00	68.97 2.81 0.00	60.59 2.49 0.00	52.22 2.25 0.00	53.56 2.64 0.00	50.42 2.39 0.00	32.59 1.78 0.00	37.45 1.46 0.00	56.81 2.12 0.00	45.50 1.29 0.00	44.76 2.07 0.00	34.68 1.91 0.00	44.91 2.79 0.00
MILLIKEN____1 23584	89.78 -5.57 0.00	25.68 -1.66 0.00	60.75 -4.20 0.00	24.56 -1.53 0.00	39.05 -2.60 0.00	32.94 -1.95 0.00	69.03 -3.20 0.00	61.86 -2.66 0.00	60.98 -2.37 0.00	57.30 -2.23 0.00	57.48 -2.22 0.00	57.91 -2.17 0.00	63.36 -2.80 0.00	55.49 -2.61 0.00	47.84 -2.13 0.00	48.72 -2.21 0.00	45.95 -2.08 0.00	29.63 -1.18 0.00	34.63 -1.35 0.00	52.72 -1.97 0.00	42.40 -1.81 0.00	40.78 -1.91 0.00	31.11 -1.65 0.00	39.58 -2.54 0.00
MILLIKEN____2 23585	89.76 -5.59 0.00	25.68 -1.66 0.00	60.73 -4.22 0.00	24.55 -1.54 0.00	39.04 -2.62 0.00	32.94 -1.96 0.00	69.01 -3.22 0.00	61.85 -2.67 0.00	60.97 -2.38 0.00	57.29 -2.24 0.00	57.47 -2.23 0.00	57.89 -2.18 0.00	63.35 -2.81 0.00	55.48 -2.62 0.00	47.83 -2.14 0.00	48.71 -2.22 0.00	45.94 -2.09 0.00	29.63 -1.18 0.00	34.63 -1.35 0.00	52.66 -2.03 0.00	42.37 -1.84 0.00	40.78 -1.91 0.00	31.09 -1.67 0.00	39.58 -2.54 0.00



MILLIKEN___DIESEL 23629	89.76 -5.59 0.00	25.68 -1.66 0.00	60.73 -4.22 0.00	24.55 -1.54 0.00	39.04 -2.62 0.00	32.94 -1.96 0.00	69.01 -3.22 0.00	61.85 -2.67 0.00	60.97 -2.38 0.00	57.29 -2.24 0.00	57.47 -2.23 0.00	57.89 -2.18 0.00	63.35 -2.81 0.00	55.48 -2.62 0.00	47.83 -2.14 0.00	48.71 -2.22 0.00	45.94 -2.09 0.00	29.63 -1.18 0.00	34.63 -1.35 0.00	52.66 -2.03 0.00	42.37 -1.84 0.00	40.78 -1.91 0.00	31.09 -1.67 0.00	39.58 -2.54 0.00
MODEL_CITY_ENERGY 24167	89.48 -5.87 0.00	25.66 -1.68 0.00	60.70 -4.24 0.00	24.55 -1.54 0.00	39.13 -2.52 0.00	32.96 -1.94 0.00	67.73 -4.51 0.00	60.42 -4.10 0.00	59.53 -3.82 0.00	55.88 -3.65 0.00	56.45 -3.26 0.00	56.63 -3.45 0.00	62.28 -3.88 0.00	54.86 -3.24 0.00	47.33 -2.64 0.00	47.78 -3.15 0.00	44.79 -3.24 0.00	28.71 -2.10 0.00	33.61 -2.38 0.00	51.65 -3.04 0.00	42.20 -2.01 0.00	40.01 -2.68 0.00	30.26 -2.51 0.00	38.22 -3.89 0.00
MOHAWK_PAPER___DRP 24187	103.21 7.86 0.00	29.72 2.38 0.00	71.00 6.05 0.00	28.42 2.33 0.00	45.27 3.62 0.00	37.60 2.71 0.00	77.48 5.24 0.00	68.61 4.09 0.00	67.04 3.69 0.00	63.16 3.63 0.00	63.16 3.46 0.00	63.63 3.56 0.00	70.23 4.07 0.00	61.73 3.64 0.00	53.23 3.26 0.00	54.60 3.67 0.00	51.40 3.37 0.00	32.94 2.14 0.00	38.20 2.21 0.00	57.97 3.28 0.00	46.43 2.22 0.00	45.66 2.97 0.00	35.38 2.61 0.00	45.85 3.74 0.00
MONGAUP___HYD 23641	95.23 -0.12 0.00	27.25 -0.09 0.00	64.33 -0.62 0.00	25.79 -0.31 0.00	41.34 -0.31 0.00	35.01 0.11 0.00	73.61 1.37 0.00	66.65 2.13 0.00	65.68 2.32 0.00	61.61 2.08 0.00	61.91 2.21 0.00	62.39 2.31 0.00	68.60 2.44 0.00	60.02 1.92 0.00	51.44 1.46 0.00	52.12 1.19 0.00	49.34 1.31 0.00	31.68 0.87 0.00	37.04 1.06 0.00	56.23 1.54 0.00	45.45 1.25 0.00	43.48 0.79 0.00	33.21 0.44 0.00	42.12 0.00 0.00
MONTAUK___DIESEL 23721	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.63 0.87 -59.67	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
N SALMON___HYD 24042	95.34 -0.01 0.00	27.29 -0.05 0.00	64.98 0.03 0.00	26.16 0.07 0.00	41.60 -0.06 0.00	34.63 -0.26 0.00	71.36 -0.87 0.00	63.29 -1.23 0.00	62.10 -1.25 0.00	58.33 -1.20 0.00	58.19 -1.51 0.00	58.51 -1.56 0.00	64.57 -1.59 0.00	56.65 -1.45 0.00	48.86 -1.11 0.00	50.06 -0.87 0.00	47.18 -0.85 0.00	30.35 -0.45 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	42.26 -0.43 0.00	32.44 -0.33 0.00	42.10 -0.02 0.00
N.E_GEN_SANDY PD 24062	98.19 2.84 0.00	28.29 0.95 0.00	67.31 2.36 0.00	26.92 0.83 0.00	42.95 1.29 0.00	35.86 0.96 0.00	62.24 1.70 0.21	66.17 1.65 0.00	64.79 1.44 0.00	61.01 1.48 0.00	61.13 1.43 0.00	61.60 1.52 0.00	67.87 1.71 0.00	59.59 1.49 0.00	51.31 1.34 0.00	52.43 1.50 0.00	49.48 1.45 0.00	31.77 0.97 0.00	36.96 0.97 0.00	55.82 1.14 0.00	44.93 0.72 0.00	43.58 0.90 0.00	33.69 0.92 0.00	43.70 1.58 0.00
NARROWS_GT1_1 24228	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_2 24229	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_3 24230	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_4 24231	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_5 24232	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_6 24233	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_7 24234	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_8 24235	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT1_GRP 23726	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60

NARROWS_GT2_1 24236	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_2 24237	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_3 24238	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_4 24239	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_5 24240	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_6 24241	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_7 24242	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_8 24243	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NARROWS_GT2_GRP 23741	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.63 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	80.88 3.23 -41.67	66.40 4.12 -7.59	48.03 3.59 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NEG CAPITAL___MECHNVIL 23645	102.03 6.68 0.00	29.45 2.11 0.00	70.24 5.29 0.00	28.04 1.95 0.00	44.70 3.04 0.00	37.16 2.26 0.00	76.52 4.29 0.00	67.84 3.32 0.00	66.26 2.90 0.00	62.49 2.96 0.00	62.42 2.72 0.00	62.86 2.78 0.00	69.38 3.22 0.00	61.05 2.95 0.00	52.69 2.71 0.00	53.97 3.04 0.00	50.82 2.79 0.00	32.59 1.79 0.00	37.82 1.83 0.00	57.39 2.70 0.00	45.97 1.76 0.00	44.78 2.09 0.00	35.02 2.25 0.00	45.41 3.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	88.24 -7.11 0.00	25.32 -2.02 0.00	59.92 -5.03 0.00	24.30 -1.80 0.00	38.64 -3.02 0.00	32.55 -2.35 0.00	67.65 -4.58 0.00	60.24 -4.28 0.00	59.73 -3.62 0.00	56.12 -3.41 0.00	56.58 -3.12 0.00	56.90 -3.18 0.00	62.05 -4.11 0.00	54.35 -3.75 0.00	47.28 -2.69 0.00	48.02 -2.91 0.00	45.06 -2.97 0.00	28.63 -2.17 0.00	33.92 -2.06 0.00	52.39 -2.30 0.00	42.23 -1.98 0.00	40.16 -2.53 0.00	30.43 -2.34 0.00	38.29 -3.82 0.00
NEG CENTRAL___DRP 24199	94.70 -0.65 0.00	27.19 -0.15 0.00	64.51 -0.44 0.00	25.94 -0.16 0.00	41.37 -0.29 0.00	34.57 -0.32 0.00	71.49 -0.75 0.00	63.97 -0.55 0.00	62.79 -0.56 0.00	59.09 -0.44 0.00	59.31 -0.39 0.00	59.64 -0.43 0.00	65.58 -0.58 0.00	57.62 -0.48 0.00	49.63 -0.34 0.00	50.56 -0.37 0.00	47.59 -0.44 0.00	30.60 -0.21 0.00	35.65 -0.34 0.00	54.17 -0.52 0.00	44.02 -0.19 0.00	42.58 -0.11 0.00	32.45 -0.32 0.00	41.64 -0.48 0.00
NEG CENTRAL___INDECK 23768	90.91 -4.44 0.00	26.27 -1.07 0.00	62.13 -2.82 0.00	25.05 -1.04 0.00	39.75 -1.91 0.00	33.04 -1.86 0.00	67.77 -4.47 0.00	60.73 -3.79 0.00	59.81 -3.55 0.00	56.13 -3.40 0.00	56.52 -3.18 0.00	56.56 -3.51 0.00	62.19 -3.96 0.00	54.69 -3.41 0.00	47.00 -2.97 0.00	48.02 -2.91 0.00	45.33 -2.70 0.00	29.10 -1.71 0.00	34.22 -1.76 0.00	51.89 -2.80 0.00	42.13 -2.08 0.00	40.53 -2.16 0.00	30.73 -2.03 0.00	39.02 -3.09 0.00
NEG CENTRAL___SENECA 23627	95.35 0.00 0.00	27.34 0.00 0.00	64.95 0.00 0.00	26.09 0.00 0.00	41.66 0.00 0.00	34.90 0.00 0.00	72.24 0.00 0.00	64.52 0.00 0.00	63.36 0.00 0.00	59.53 0.00 0.00	59.70 0.00 0.00	60.08 0.00 0.00	66.16 0.00 0.00	58.10 0.00 0.00	49.97 0.00 0.00	50.93 0.00 0.00	48.03 0.00 0.00	30.81 0.00 0.00	35.99 0.00 0.00	54.69 0.00 0.00	44.21 0.00 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.12 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	94.42 -0.93 0.00	27.06 -0.28 0.00	64.04 -0.91 0.00	25.86 -0.23 0.00	41.18 -0.48 0.00	34.64 -0.26 0.00	72.57 0.33 0.00	64.75 0.23 0.00	63.83 0.48 0.00	59.95 0.42 0.00	60.17 0.47 0.00	60.66 0.59 0.00	66.26 0.11 0.00	57.97 -0.13 0.00	50.17 0.20 0.00	51.15 0.22 0.00	48.17 0.15 0.00	30.78 -0.02 0.00	36.26 0.27 0.00	55.26 0.57 0.00	44.46 0.25 0.00	42.76 0.07 0.00	32.65 -0.11 0.00	41.51 -0.60 0.00
NEG MILLWOOD___DRP 24198	97.35 2.00 0.00	27.88 0.54 0.00	65.89 0.94 0.00	26.39 0.30 0.00	42.27 0.62 0.00	35.79 0.89 0.00	75.27 3.03 0.00	68.18 3.66 0.00	67.19 3.83 0.00	63.16 3.64 0.00	63.53 3.83 0.00	64.11 4.03 0.00	70.47 4.31 0.00	61.66 3.57 0.00	52.89 2.92 0.00	53.73 2.80 0.00	50.76 2.74 0.00	63.85 1.76 -31.29	38.01 2.03 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.00 1.24 0.00	43.29 1.18 0.00

NEG NORTH_FLCN_SEA 23793	99.56 4.21 0.00	28.35 1.01 0.00	67.15 2.20 0.00	26.99 0.90 0.00	43.16 1.50 0.00	36.52 1.62 0.00	76.90 4.66 0.00	69.30 4.78 0.00	68.29 4.94 0.00	64.22 4.69 0.00	64.44 4.74 0.00	64.93 4.86 0.00	71.31 5.15 0.00	62.46 4.36 0.00	53.58 3.61 0.00	54.42 3.49 0.00	51.48 3.45 0.00	33.10 2.29 0.00	38.86 2.87 0.00	58.89 4.20 0.00	47.33 3.12 0.00	45.63 2.95 0.00	34.66 1.89 0.00	44.04 1.93 0.00
NEG NORTH_KES_CHATEGAY 23792	95.50 0.15 0.00	27.34 0.00 0.00	65.08 0.13 0.00	26.21 0.11 0.00	41.81 0.15 0.00	35.02 0.12 0.00	71.43 -0.81 0.00	63.65 -0.87 0.00	62.44 -0.91 0.00	58.77 -0.76 0.00	58.81 -0.89 0.00	59.07 -1.01 0.00	65.06 -1.09 0.00	57.25 -0.85 0.00	49.21 -0.76 0.00	50.22 -0.70 0.00	47.28 -0.75 0.00	30.28 -0.53 0.00	35.59 -0.39 0.00	54.14 -0.55 0.00	43.72 -0.48 0.00	42.26 -0.43 0.00	32.44 -0.33 0.00	42.16 0.04 0.00
NEG NORTH___ALICE_FALLS 23915	95.84 0.49 0.00	27.50 0.16 0.00	65.42 0.47 0.00	26.31 0.22 0.00	41.95 0.29 0.00	35.14 0.24 0.00	71.48 -0.75 0.00	63.61 -0.91 0.00	62.38 -0.98 0.00	58.74 -0.79 0.00	58.69 -1.01 0.00	58.95 -1.13 0.00	64.86 -1.30 0.00	56.98 -1.12 0.00	49.02 -0.95 0.00	50.10 -0.83 0.00	47.17 -0.86 0.00	30.22 -0.58 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	42.15 -0.54 0.00	32.36 -0.40 0.00	42.40 0.28 0.00
NEG NORTH___LWR_SARANAC 23913	95.84 0.49 0.00	27.50 0.16 0.00	65.42 0.47 0.00	26.31 0.22 0.00	41.95 0.29 0.00	35.14 0.24 0.00	71.48 -0.75 0.00	63.61 -0.91 0.00	62.38 -0.98 0.00	58.74 -0.79 0.00	58.69 -1.01 0.00	58.95 -1.13 0.00	64.86 -1.30 0.00	56.98 -1.12 0.00	49.02 -0.95 0.00	50.10 -0.83 0.00	47.17 -0.86 0.00	30.22 -0.58 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	42.15 -0.54 0.00	32.36 -0.40 0.00	42.40 0.28 0.00
NEG NORTH___PLATTSBURG 23628	94.77 -0.58 0.00	27.21 -0.13 0.00	64.66 -0.29 0.00	25.99 -0.10 0.00	41.47 -0.18 0.00	34.78 -0.12 0.00	70.72 -1.51 0.00	63.01 -1.51 0.00	61.80 -1.56 0.00	58.21 -1.32 0.00	58.24 -1.46 0.00	58.51 -1.56 0.00	64.38 -1.78 0.00	56.55 -1.55 0.00	48.64 -1.34 0.00	49.63 -1.30 0.00	46.70 -1.32 0.00	29.96 -0.85 0.00	35.08 -0.91 0.00	53.25 -1.44 0.00	42.88 -1.33 0.00	41.81 -0.88 0.00	32.06 -0.70 0.00	41.91 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	87.67 -7.68 0.00	25.20 -2.14 0.00	59.52 -5.43 0.00	24.06 -2.03 0.00	38.31 -3.34 0.00	32.25 -2.65 0.00	65.92 -6.31 0.00	58.71 -5.82 0.00	57.79 -5.56 0.00	54.12 -5.41 0.00	54.65 -5.05 0.00	54.62 -5.46 0.00	60.10 -6.06 0.00	52.96 -5.13 0.00	45.63 -4.34 0.00	46.11 -4.82 0.00	43.34 -4.69 0.00	27.82 -2.98 0.00	32.90 -3.09 0.00	50.27 -4.42 0.00	41.00 -3.21 0.00	38.89 -3.80 0.00	29.31 -3.46 0.00	37.31 -4.81 0.00
NEG WEST___LANCASTR 23811	85.78 -9.57 0.00	24.59 -2.75 0.00	58.03 -6.92 0.00	23.39 -2.70 0.00	37.36 -4.29 0.00	31.51 -3.39 0.00	65.06 -7.17 0.00	58.40 -6.12 0.00	57.59 -5.76 0.00	53.90 -5.63 0.00	54.17 -5.53 0.00	54.20 -5.88 0.00	59.70 -6.46 0.00	52.42 -5.68 0.00	44.95 -5.02 0.00	45.41 -5.51 0.00	42.79 -5.24 0.00	27.55 -3.26 0.00	32.59 -3.40 0.00	49.75 -4.94 0.00	40.51 -3.70 0.00	38.62 -4.07 0.00	29.16 -3.61 0.00	37.06 -5.05 0.00
NEG_PENN_ALLEGHNY 23528	93.92 -1.43 0.00	26.89 -0.45 0.00	63.61 -1.34 0.00	25.49 -0.60 0.00	40.82 -0.83 0.00	34.42 -0.48 0.00	71.98 -0.26 0.00	64.88 0.35 0.00	63.82 0.47 0.00	59.86 0.33 0.00	59.99 0.29 0.00	60.36 0.28 0.00	66.50 0.35 0.00	58.22 0.12 0.00	49.84 -0.14 0.00	50.56 -0.37 0.00	47.78 -0.25 0.00	30.91 0.10 0.00	36.11 0.13 0.00	54.69 0.00 0.00	44.20 0.00 0.00	42.61 -0.08 0.00	32.50 -0.27 0.00	41.60 -0.52 0.00
NEG___GEN_MONROE 24207	96.60 1.25 0.00	27.61 0.27 0.00	65.87 0.92 0.00	26.45 0.36 0.00	42.22 0.56 0.00	35.41 0.51 0.00	73.33 1.10 0.00	65.83 1.31 0.00	64.83 1.48 0.00	61.17 1.65 0.00	61.63 1.93 0.00	62.18 2.10 0.00	68.56 2.40 0.00	60.25 2.15 0.00	51.73 1.75 0.00	52.49 1.56 0.00	49.26 1.23 0.00	31.60 0.79 0.00	36.72 0.74 0.00	55.82 1.13 0.00	45.03 0.82 0.00	43.23 0.54 0.00	33.25 0.48 0.00	42.53 0.41 0.00
NEPA___ENERGY 23901	82.62 -12.73 0.00	23.72 -3.62 0.00	55.67 -9.28 0.00	22.40 -3.69 0.00	35.88 -5.77 0.00	30.35 -4.55 0.00	63.25 -8.99 0.00	57.49 -7.03 0.00	57.10 -6.25 0.00	53.34 -6.19 0.00	53.27 -6.43 0.00	53.39 -6.68 0.00	58.88 -7.28 0.00	51.37 -6.73 0.00	43.83 -6.15 0.00	45.14 -5.79 0.00	43.51 -4.51 0.00	28.06 -2.74 0.00	32.93 -3.06 0.00	50.59 -4.09 0.00	41.38 -2.83 0.00	39.34 -3.35 0.00	29.95 -2.82 0.00	37.95 -4.16 0.00
NEVERSINK___HYD 23608	97.92 2.57 0.00	28.18 0.84 0.00	66.35 1.40 0.00	26.62 0.53 0.00	42.47 0.82 0.00	35.62 0.73 0.00	74.10 1.87 0.00	66.49 1.97 0.00	65.33 1.98 0.00	61.43 1.90 0.00	61.53 1.82 0.00	61.93 1.85 0.00	68.26 2.10 0.00	59.90 1.80 0.00	51.51 1.53 0.00	52.20 1.27 0.00	49.13 1.10 0.00	31.41 0.60 0.00	36.77 0.78 0.00	59.15 4.47 0.00	45.54 1.33 0.00	43.65 0.96 0.00	33.17 0.40 0.00	42.40 0.28 0.00
NIAGARA____ 23760	88.64 -6.71 0.00	25.46 -1.88 0.00	60.12 -4.83 0.00	24.34 -1.75 0.00	38.78 -2.87 0.00	32.67 -2.23 0.00	67.00 -5.23 0.00	59.64 -4.88 0.00	58.72 -4.63 0.00	55.05 -4.47 0.00	55.63 -4.07 0.00	55.77 -4.31 0.00	61.29 -4.87 0.00	54.01 -4.09 0.00	46.67 -3.30 0.00	47.09 -3.83 0.00	44.23 -3.80 0.00	28.34 -2.47 0.00	33.26 -2.73 0.00	51.12 -3.57 0.00	41.80 -2.41 0.00	39.43 -3.26 0.00	29.66 -3.11 0.00	37.72 -4.39 0.00
NINE_MILE_1 23575	93.33 -2.02 0.00	26.77 -0.57 0.00	63.56 -1.39 0.00	25.55 -0.54 0.00	40.76 -0.89 0.00	34.09 -0.81 0.00	70.47 -1.76 0.00	62.84 -1.69 0.00	61.69 -1.67 0.00	57.92 -1.61 0.00	58.11 -1.59 0.00	58.45 -1.62 0.00	64.35 -1.81 0.00	56.49 -1.60 0.00	48.65 -1.33 0.00	49.58 -1.35 0.00	46.70 -1.33 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.26 -1.43 0.00	43.32 -0.88 0.00	41.46 -1.23 0.00	32.00 -0.76 0.00	41.19 -0.93 0.00
NINE_MILE_2 23744	93.12 -2.23 0.00	26.71 -0.63 0.00	63.41 -1.53 0.00	25.49 -0.60 0.00	40.67 -0.98 0.00	34.01 -0.88 0.00	70.32 -1.91 0.00	62.70 -1.82 0.00	61.55 -1.80 0.00	57.80 -1.73 0.00	57.98 -1.72 0.00	58.33 -1.75 0.00	64.21 -1.95 0.00	56.37 -1.72 0.00	48.54 -1.43 0.00	49.48 -1.45 0.00	46.64 -1.39 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.88 -1.33 0.00	41.41 -1.28 0.00	31.78 -0.98 0.00	41.00 -1.11 0.00
NM_CAPITAL___DRP 24208	102.80 7.45 0.00	29.61 2.27 0.00	70.74 5.79 0.00	28.31 2.22 0.00	45.09 3.43 0.00	37.43 2.53 0.00	77.13 4.90 0.00	68.31 3.79 0.00	66.74 3.38 0.00	62.87 3.34 0.00	62.90 3.20 0.00	63.39 3.32 0.00	69.96 3.80 0.00	61.47 3.38 0.00	53.00 3.02 0.00	54.36 3.43 0.00	51.26 3.23 0.00	32.92 2.12 0.00	38.20 2.21 0.00	57.77 3.08 0.00	46.43 2.22 0.00	45.23 2.54 0.00	35.04 2.27 0.00	45.71 3.60 0.00
NM_CENTRAL___DRP 24181	94.89 -0.46 0.00	27.22 -0.12 0.00	64.66 -0.29 0.00	26.00 -0.09 0.00	41.44 -0.21 0.00	34.65 -0.25 0.00	71.70 -0.54 0.00	63.84 -0.68 0.00	62.68 -0.67 0.00	58.84 -0.68 0.00	58.90 -0.81 0.00	59.24 -0.83 0.00	65.21 -0.95 0.00	57.19 -0.90 0.00	49.28 -0.69 0.00	50.30 -0.63 0.00	47.50 -0.53 0.00	30.50 -0.31 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.26 -0.43 0.00	32.44 -0.33 0.00	41.78 -0.34 0.00

NM_FRONTIER___DRP 24179	89.12 -6.23 0.00	25.59 -1.75 0.00	60.43 -4.51 0.00	24.47 -1.62 0.00	38.98 -2.67 0.00	32.84 -2.06 0.00	67.40 -4.84 0.00	60.03 -4.50 0.00	59.11 -4.24 0.00	55.42 -4.10 0.00	56.01 -3.69 0.00	56.15 -3.93 0.00	61.72 -4.44 0.00	54.38 -3.71 0.00	46.99 -2.98 0.00	47.40 -3.53 0.00	44.39 -3.64 0.00	28.53 -2.28 0.00	33.59 -2.39 0.00	51.65 -3.04 0.00	42.02 -2.19 0.00	39.61 -3.08 0.00	29.95 -2.81 0.00	37.92 -4.20 0.00
NM_ST_REGIS___HYD 24053	95.35 0.00 0.00	27.34 0.00 0.00	64.95 0.00 0.00	26.09 0.00 0.00	41.66 0.00 0.00	34.90 0.00 0.00	72.24 0.00 0.00	64.52 0.00 0.00	63.36 0.00 0.00	59.53 0.00 0.00	59.70 0.00 0.00	60.08 0.00 0.00	66.16 0.00 0.00	58.10 0.00 0.00	49.97 0.00 0.00	50.93 0.00 0.00	48.03 0.00 0.00	30.81 0.00 0.00	35.99 0.00 0.00	54.69 0.00 0.00	44.21 0.00 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.12 0.00 0.00
NORTHPORT___1 23551	98.58 3.23 0.00	28.23 0.89 0.00	66.85 1.90 0.00	87.28 0.76 -60.43	44.58 1.51 -1.41	43.12 1.77 -6.45	76.63 4.39 0.00	69.33 4.81 0.00	69.03 4.82 -0.86	64.96 4.75 -0.68	68.13 5.05 -3.38	67.46 5.16 -2.22	75.79 5.63 -4.00	66.34 4.67 -3.58	61.41 3.84 -7.59	59.35 3.62 -4.80	72.75 3.88 -20.84	93.81 2.48 -60.52	94.09 2.80 -55.31	78.13 3.86 -19.58	74.22 3.01 -27.00	84.40 2.50 -39.22	51.02 1.87 -16.39	43.75 1.63 0.00
NORTHPORT___2 23552	98.96 3.61 0.00	28.32 0.98 0.00	67.04 2.09 0.00	87.35 0.83 -60.43	44.67 1.60 -1.41	43.20 1.85 -6.45	76.90 4.67 0.00	69.61 5.09 0.00	69.32 5.11 -0.86	65.23 5.01 -0.68	68.40 5.32 -3.38	67.73 5.44 -2.22	76.08 5.92 -4.00	66.60 4.92 -3.58	61.63 4.06 -7.59	59.58 3.85 -4.80	72.88 4.00 -20.84	93.86 2.53 -60.52	94.09 2.80 -55.31	78.13 3.86 -19.58	74.22 3.01 -27.00	84.85 2.94 -39.22	51.16 2.00 -16.39	43.96 1.84 0.00
NORTHPORT___3 23553	98.04 2.69 0.00	27.97 0.63 0.00	66.59 1.64 0.00	87.29 0.69 -60.51	44.41 1.34 -1.42	42.90 1.54 -6.46	76.12 3.88 0.00	68.75 4.23 0.00	68.45 4.24 -0.86	64.33 4.12 -0.68	67.30 4.22 -3.38	66.59 4.29 -2.22	74.80 4.64 -4.00	65.41 3.73 -3.58	60.66 3.10 -7.59	58.63 2.90 -4.80	72.12 3.25 -20.84	93.47 2.14 -60.52	93.69 2.39 -55.31	77.53 3.26 -19.58	73.78 2.58 -27.00	84.40 2.50 -39.22	50.71 1.56 -16.39	43.34 1.23 0.00
NORTHPORT___4 23650	98.21 2.86 0.00	28.02 0.68 0.00	66.62 1.67 0.00	87.29 0.69 -60.51	44.41 1.34 -1.42	42.92 1.56 -6.46	76.24 4.00 0.00	68.88 4.36 0.00	68.60 4.39 -0.86	64.49 4.27 -0.68	67.41 4.33 -3.38	66.65 4.35 -2.22	74.88 4.72 -4.00	65.46 3.79 -3.58	60.72 3.16 -7.59	58.69 2.96 -4.80	72.17 3.30 -20.84	93.47 2.14 -60.52	93.69 2.40 -55.31	77.53 3.26 -19.58	73.90 2.69 -27.00	84.40 2.50 -39.22	50.81 1.65 -16.39	43.49 1.37 0.00
NORTHPORT___IC 23718	98.21 2.86 0.00	28.02 0.68 0.00	66.62 1.67 0.00	87.21 0.69 -60.43	44.41 1.34 -1.41	42.91 1.56 -6.45	76.24 4.00 0.00	68.88 4.36 0.00	68.60 4.39 -0.86	64.49 4.27 -0.68	67.41 4.33 -3.38	66.65 4.35 -2.22	74.88 4.72 -4.00	65.46 3.79 -3.58	60.72 3.16 -7.59	58.69 2.96 -4.80	72.17 3.30 -20.84	93.47 2.14 -60.52	93.69 2.40 -55.31	77.53 3.26 -19.58	73.90 2.69 -27.00	84.40 2.50 -39.22	50.81 1.65 -16.39	43.49 1.37 0.00
NSINS_S_GLNS_FALLS 23858	102.93 7.58 0.00	29.78 2.44 0.00	70.85 5.90 0.00	28.03 1.94 0.00	44.74 3.09 0.00	37.40 2.50 0.00	76.42 4.18 0.00	67.58 3.06 0.00	66.18 2.83 0.00	62.52 2.99 0.00	61.90 2.20 0.00	62.19 2.12 0.00	68.27 2.11 0.00	60.42 2.32 0.00	52.50 2.53 0.00	53.52 2.59 0.00	50.13 2.10 0.00	32.16 1.35 0.00	37.43 1.45 0.00	57.23 2.54 0.00	45.48 1.27 0.00	44.33 1.64 0.00	34.31 1.55 0.00	45.48 3.36 0.00
NUCOR_STEEL___DRP 24197	94.42 -0.93 0.00	27.06 -0.28 0.00	64.04 -0.91 0.00	25.86 -0.23 0.00	41.18 -0.48 0.00	34.64 -0.26 0.00	72.57 0.33 0.00	64.75 0.23 0.00	63.83 0.48 0.00	59.95 0.42 0.00	60.17 0.47 0.00	60.66 0.59 0.00	66.26 0.11 0.00	57.97 -0.13 0.00	50.17 0.20 0.00	51.15 0.22 0.00	48.17 0.15 0.00	30.78 -0.02 0.00	36.26 0.27 0.00	55.26 0.57 0.00	44.46 0.25 0.00	42.76 0.07 0.00	32.65 -0.11 0.00	41.51 -0.60 0.00
NYISO_LBMP_REFERENCE 24008	95.35 0.00 0.00	27.34 0.00 0.00	64.95 0.00 0.00	26.09 0.00 0.00	41.66 0.00 0.00	34.90 0.00 0.00	72.24 0.00 0.00	64.52 0.00 0.00	63.36 0.00 0.00	59.53 0.00 0.00	59.70 0.00 0.00	60.08 0.00 0.00	66.16 0.00 0.00	58.10 0.00 0.00	49.97 0.00 0.00	50.93 0.00 0.00	48.03 0.00 0.00	30.81 0.00 0.00	35.99 0.00 0.00	54.69 0.00 0.00	44.21 0.00 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.12 0.00 0.00
NYPA_BRENTWD____GT 24164	99.19 3.84 0.00	28.37 1.03 0.00	67.16 2.21 0.00	85.46 0.87 -58.50	44.68 1.66 -1.37	43.04 1.90 -6.25	77.06 4.83 0.00	69.78 5.25 0.00	69.48 5.27 -0.86	65.38 5.17 -0.68	68.56 5.47 -3.38	67.89 5.59 -2.22	76.25 6.09 -4.00	66.74 5.06 -3.58	61.75 4.18 -7.59	59.71 3.98 -4.80	72.95 4.08 -20.84	94.02 2.69 -60.52	94.49 3.19 -55.31	78.43 4.16 -19.58	74.54 3.40 -26.94	84.86 2.95 -39.22	51.16 2.00 -16.39	44.08 1.96 0.00
NYPA_GOWANUS____GT5 24156	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.40 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.80 0.00	66.01 6.48 0.00	66.57 6.86 0.00	67.63 7.56 0.00	74.25 8.09 0.00	64.97 6.87 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NYPA_GOWANUS____GT6 24157	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.40 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.80 0.00	66.01 6.48 0.00	66.57 6.86 0.00	67.63 7.56 0.00	74.25 8.09 0.00	64.97 6.87 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.54 3.25 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60
NYPA_HARLEM__RVR__GT1 24160	101.24 5.89 0.00	28.88 1.54 0.00	68.04 3.09 0.00	27.27 1.18 0.00	43.76 2.10 0.00	37.28 2.38 0.00	78.58 6.35 0.00	71.52 7.00 0.00	70.62 7.27 0.00	69.73 7.20 -3.00	67.47 7.77 0.00	96.91 8.55 -28.29	99.05 9.08 -23.81	73.91 7.82 -7.99	72.50 6.37 -16.16	74.16 6.27 -16.96	85.34 5.99 -31.32	127.91 3.61 -93.49	81.08 3.42 -41.67	66.99 4.71 -7.59	48.25 3.82 -0.23	78.18 4.03 -31.46	75.04 2.99 -39.28	57.94 3.23 -12.60
NYPA_HARLEM__RVR__GT2 24161	101.24 5.89 0.00	28.88 1.54 0.00	68.04 3.09 0.00	27.27 1.18 0.00	43.76 2.10 0.00	37.28 2.38 0.00	78.58 6.35 0.00	71.52 7.00 0.00	70.62 7.27 0.00	69.73 7.20 -3.00	67.47 7.77 0.00	96.91 8.55 -28.29	99.05 9.08 -23.81	73.91 7.82 -7.99	72.50 6.37 -16.16	74.16 6.27 -16.96	85.34 5.99 -31.32	127.91 3.61 -93.49	81.08 3.42 -41.67	66.99 4.71 -7.59	48.25 3.82 -0.23	78.18 4.03 -31.46	75.04 2.99 -39.28	57.94 3.23 -12.60
NYPA_KENT____GT 24152	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.64 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.57 3.28 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60

NYPA_POUCH1____GT 24155	99.86 4.51 0.00	28.49 1.15 0.00	67.17 2.22 0.00	26.92 0.83 0.00	43.20 1.55 0.00	36.75 1.85 0.00	77.57 5.34 0.00	70.67 6.14 0.00	69.74 6.39 0.00	65.61 6.09 0.00	66.14 6.44 0.00	67.08 7.00 0.00	73.66 7.50 0.00	64.43 6.33 0.00	55.17 5.19 0.00	55.96 5.03 0.00	52.92 4.89 0.00	122.46 3.17 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.11 2.39 -12.60
NYPA_VERNON____GT2 24162	100.03 4.68 0.00	28.55 1.21 0.00	67.31 2.36 0.00	26.98 0.89 0.00	43.29 1.63 0.00	36.83 1.94 0.00	77.73 5.49 0.00	70.76 6.23 0.00	69.85 6.49 0.00	67.83 6.29 -2.01	70.55 6.69 -4.16	69.89 7.25 -2.57	78.57 7.73 -4.68	70.04 6.56 -5.38	70.27 5.37 -14.93	70.23 5.23 -14.06	70.30 5.21 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.23 2.52 -12.60
NYPA_VERNON____GT3 24163	100.03 4.68 0.00	28.55 1.21 0.00	67.31 2.36 0.00	26.98 0.89 0.00	43.29 1.63 0.00	36.83 1.94 0.00	77.73 5.49 0.00	70.76 6.23 0.00	69.85 6.49 0.00	67.83 6.29 -2.01	70.55 6.69 -4.16	69.89 7.25 -2.57	78.57 7.73 -4.68	70.04 6.56 -5.38	70.27 5.37 -14.93	70.23 5.23 -14.06	70.30 5.21 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.23 2.52 -12.60
NYPA____HOLTSVILL 23794	99.35 4.00 0.00	28.43 1.09 0.00	67.29 2.34 0.00	86.83 0.92 -59.82	44.77 1.71 -1.40	43.23 1.94 -6.39	77.16 4.92 0.00	69.76 5.24 0.00	69.54 5.32 -0.86	65.47 5.26 -0.68	68.67 5.59 -3.38	67.94 5.65 -2.22	76.36 6.20 -4.00	66.84 5.16 -3.58	61.83 4.27 -7.59	59.79 4.06 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.70 4.44 -19.58	74.53 3.38 -26.94	84.86 2.95 -39.22	51.18 2.02 -16.39	44.13 2.01 0.00
NYPA____HELLGATE_GT1 24158	101.24 5.89 0.00	28.88 1.54 0.00	68.04 3.09 0.00	27.27 1.18 0.00	43.76 2.10 0.00	37.28 2.38 0.00	78.52 6.28 0.00	71.51 6.99 0.00	70.62 7.27 0.00	69.68 7.15 -3.00	67.42 7.72 0.00	96.86 8.50 -28.29	98.99 9.02 -23.81	73.81 7.73 -7.99	72.41 6.27 -16.16	74.06 6.17 -16.96	85.50 6.16 -31.32	127.97 3.67 -93.49	81.20 3.55 -41.67	66.99 4.71 -7.59	48.25 3.82 -0.23	78.18 4.03 -31.46	75.04 2.99 -39.28	57.94 3.23 -12.60
NYPA____HELLGATE_GT2 24159	101.24 5.89 0.00	28.88 1.54 0.00	68.04 3.09 0.00	27.27 1.18 0.00	43.76 2.10 0.00	37.28 2.38 0.00	78.52 6.28 0.00	71.51 6.99 0.00	70.62 7.27 0.00	69.68 7.15 -3.00	67.42 7.72 0.00	96.86 8.50 -28.29	98.99 9.02 -23.81	73.81 7.73 -7.99	72.41 6.27 -16.16	74.06 6.17 -16.96	85.50 6.16 -31.32	127.97 3.67 -93.49	81.20 3.55 -41.67	66.99 4.71 -7.59	48.25 3.82 -0.23	78.18 4.03 -31.46	75.04 2.99 -39.28	57.94 3.23 -12.60
O.H._GEN_BRUCE 24063	79.89 -15.46 0.00	22.91 -4.43 0.00	54.11 -10.84 0.00	21.85 -4.24 0.00	34.87 -6.79 0.00	29.40 -5.50 0.00	55.07 -5.47 0.21	54.22 -10.30 0.00	53.40 -9.95 0.00	50.10 -9.43 0.00	50.50 -9.20 0.00	50.67 -9.41 0.00	55.72 -10.44 0.00	49.00 -9.10 0.00	42.22 -7.76 0.00	42.65 -8.28 0.00	40.11 -7.92 0.00	25.73 -5.08 0.00	30.19 -5.80 0.00	46.26 -8.43 0.00	37.75 -6.46 0.00	35.82 -6.87 0.00	27.04 -5.72 0.00	34.35 -7.77 0.00
OAK ORCHARD____HYD 24046	90.29 -5.06 0.00	25.88 -1.46 0.00	61.31 -3.64 0.00	24.77 -1.32 0.00	39.49 -2.17 0.00	33.25 -1.65 0.00	68.40 -3.83 0.00	61.14 -3.39 0.00	60.27 -3.09 0.00	56.65 -2.88 0.00	57.20 -2.50 0.00	57.43 -2.64 0.00	63.22 -2.94 0.00	55.66 -2.43 0.00	47.96 -2.02 0.00	48.45 -2.48 0.00	45.49 -2.54 0.00	29.19 -1.62 0.00	34.24 -1.74 0.00	52.21 -2.48 0.00	42.45 -1.76 0.00	40.41 -2.28 0.00	30.57 -2.20 0.00	38.85 -3.26 0.00
OCC_CHEM____DRP 24175	89.21 -6.14 0.00	25.61 -1.73 0.00	60.50 -4.45 0.00	24.49 -1.60 0.00	39.02 -2.64 0.00	32.87 -2.02 0.00	67.48 -4.75 0.00	60.11 -4.41 0.00	59.20 -4.15 0.00	55.51 -4.02 0.00	56.10 -3.60 0.00	56.24 -3.84 0.00	61.81 -4.34 0.00	54.47 -3.63 0.00	47.06 -2.91 0.00	47.46 -3.47 0.00	44.60 -3.43 0.00	28.57 -2.23 0.00	33.60 -2.38 0.00	51.65 -3.04 0.00	42.02 -2.19 0.00	39.61 -3.08 0.00	29.95 -2.81 0.00	37.98 -4.14 0.00
OLIN_CORP_DRP 24177	89.15 -6.20 0.00	25.58 -1.76 0.00	60.45 -4.50 0.00	24.46 -1.63 0.00	38.99 -2.67 0.00	32.85 -2.05 0.00	67.48 -4.76 0.00	60.16 -4.36 0.00	59.27 -4.09 0.00	55.60 -3.93 0.00	56.16 -3.54 0.00	56.31 -3.76 0.00	61.92 -4.24 0.00	54.54 -3.56 0.00	47.08 -2.89 0.00	47.51 -3.41 0.00	44.64 -3.39 0.00	28.63 -2.18 0.00	33.60 -2.38 0.00	51.65 -3.04 0.00	42.02 -2.19 0.00	39.67 -3.02 0.00	29.95 -2.81 0.00	38.06 -4.05 0.00
ONONDAGA_REF_OCCRA 23987	94.29 -1.06 0.00	27.05 -0.29 0.00	64.24 -0.71 0.00	25.84 -0.25 0.00	41.18 -0.48 0.00	34.43 -0.47 0.00	71.23 -1.00 0.00	63.44 -1.08 0.00	62.30 -1.06 0.00	58.47 -1.05 0.00	58.52 -1.18 0.00	58.86 -1.22 0.00	64.79 -1.37 0.00	56.83 -1.27 0.00	48.95 -1.02 0.00	49.96 -0.97 0.00	47.12 -0.91 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.53 -0.59 0.00
ONONDAGA____COGEN 23986	93.24 -2.11 0.00	26.75 -0.59 0.00	63.51 -1.44 0.00	25.55 -0.54 0.00	40.73 -0.92 0.00	33.97 -0.93 0.00	70.04 -2.20 0.00	62.45 -2.08 0.00	61.31 -2.05 0.00	57.55 -1.98 0.00	57.67 -2.03 0.00	58.00 -2.08 0.00	63.84 -2.31 0.00	56.08 -2.01 0.00	48.31 -1.66 0.00	49.25 -1.68 0.00	46.52 -1.51 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	43.16 -1.04 0.00	41.46 -1.23 0.00	31.78 -0.98 0.00	40.96 -1.15 0.00
OSWEGATCHIE____HYD 24044	97.69 2.34 0.00	27.94 0.60 0.00	66.79 1.84 0.00	26.93 0.84 0.00	42.78 1.13 0.00	35.60 0.70 0.00	72.41 0.17 0.00	64.00 -0.52 0.00	62.66 -0.70 0.00	58.87 -0.66 0.00	58.42 -1.28 0.00	58.65 -1.43 0.00	64.81 -1.34 0.00	56.96 -1.14 0.00	49.18 -0.79 0.00	50.59 -0.34 0.00	47.63 -0.40 0.00	30.78 -0.03 0.00	35.99 0.00 0.00	54.21 -0.48 0.00	43.77 -0.44 0.00	42.68 -0.01 0.00	32.78 0.01 0.00	42.88 0.77 0.00
OSWEGO____5 23606	93.71 -1.64 0.00	26.88 -0.46 0.00	63.82 -1.13 0.00	25.66 -0.43 0.00	40.93 -0.73 0.00	34.23 -0.67 0.00	70.75 -1.49 0.00	63.08 -1.44 0.00	61.93 -1.42 0.00	58.16 -1.37 0.00	58.32 -1.38 0.00	58.66 -1.41 0.00	64.58 -1.58 0.00	56.69 -1.40 0.00	48.82 -1.15 0.00	49.77 -1.16 0.00	46.99 -1.03 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.30 -0.82 0.00
OSWEGO____6 23613	93.69 -1.66 0.00	26.87 -0.47 0.00	63.80 -1.15 0.00	25.65 -0.44 0.00	40.92 -0.74 0.00	34.22 -0.68 0.00	70.74 -1.49 0.00	63.08 -1.44 0.00	61.93 -1.42 0.00	58.16 -1.37 0.00	58.32 -1.38 0.00	58.66 -1.41 0.00	64.58 -1.58 0.00	56.69 -1.41 0.00	48.82 -1.15 0.00	49.76 -1.17 0.00	46.99 -1.04 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.29 -0.83 0.00
OUTOKUMPU-AB____DRP 24206	89.56 -5.79 0.00	25.68 -1.66 0.00	60.76 -4.18 0.00	24.58 -1.51 0.00	39.17 -2.49 0.00	32.99 -1.90 0.00	67.98 -4.26 0.00	60.76 -3.76 0.00	59.92 -3.43 0.00	56.22 -3.31 0.00	56.76 -2.94 0.00	56.97 -3.11 0.00	62.70 -3.46 0.00	55.22 -2.88 0.00	47.58 -2.40 0.00	48.01 -2.92 0.00	45.10 -2.93 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.01 -2.68 0.00	30.27 -2.49 0.00	38.54 -3.58 0.00

OXBOW____ 24026	89.07 -6.28 0.00	25.55 -1.79 0.00	60.42 -4.53 0.00	24.45 -1.64 0.00	38.95 -2.70 0.00	32.82 -2.08 0.00	67.52 -4.72 0.00	60.25 -4.27 0.00	59.38 -3.98 0.00	55.69 -3.83 0.00	56.27 -3.44 0.00	56.44 -3.64 0.00	62.08 -4.08 0.00	54.70 -3.40 0.00	47.19 -2.78 0.00	47.60 -3.33 0.00	44.67 -3.36 0.00	28.63 -2.18 0.00	33.60 -2.38 0.00	51.65 -3.04 0.00	42.02 -2.19 0.00	39.73 -2.96 0.00	30.08 -2.69 0.00	38.35 -3.77 0.00
PEEKSKILL____ 23653	97.50 2.15 0.00	27.87 0.53 0.00	65.80 0.85 0.00	26.37 0.28 0.00	42.28 0.63 0.00	35.87 0.98 0.00	75.58 3.34 0.00	68.60 4.07 0.00	67.62 4.27 0.00	63.57 4.04 0.00	63.99 4.28 0.00	64.62 4.54 0.00	71.00 4.84 0.00	62.08 3.99 0.00	53.20 3.23 0.00	53.96 3.03 0.00	51.11 3.08 0.00	64.14 2.05 -31.29	38.22 2.23 0.00	57.62 2.93 0.00	46.43 2.22 0.00	44.44 1.75 0.00	34.02 1.25 0.00	43.31 1.19 0.00
PGE MADISON____WINDPWR 24146	99.46 4.11 0.00	28.28 0.94 0.00	66.98 2.04 0.00	26.95 0.86 0.00	43.09 1.44 0.00	36.49 1.59 0.00	76.84 4.60 0.00	69.24 4.72 0.00	68.25 4.90 0.00	64.20 4.67 0.00	64.44 4.74 0.00	64.91 4.84 0.00	71.29 5.13 0.00	62.46 4.36 0.00	53.58 3.61 0.00	54.42 3.49 0.00	51.43 3.40 0.00	33.10 2.29 0.00	38.86 2.87 0.00	58.89 4.20 0.00	47.33 3.12 0.00	45.64 2.95 0.00	34.62 1.86 0.00	43.98 1.86 0.00
PJM_GEN_KEystone 24065	89.15 -6.20 0.00	25.52 -1.82 0.00	60.22 -4.73 0.00	24.22 -1.87 0.00	38.76 -2.89 0.00	32.74 -2.16 0.00	58.35 -2.19 0.21	61.44 -3.08 0.00	60.57 -2.78 0.00	56.76 -2.76 0.00	56.95 -2.75 0.00	57.20 -2.88 0.00	62.97 -3.19 0.00	55.16 -2.94 0.00	47.26 -2.71 0.00	47.95 -2.98 0.00	45.39 -2.64 0.00	29.25 -1.55 0.00	34.31 -1.68 0.00	52.36 -2.33 0.00	42.50 -1.70 0.00	40.61 -2.08 0.00	30.84 -1.93 0.00	39.24 -2.88 0.00
PLEASANTVLY____LBMP 24000	96.11 0.76 0.00	27.59 0.25 0.00	65.30 0.35 0.00	26.14 0.05 0.00	41.83 0.17 0.00	35.29 0.39 0.00	74.04 1.80 0.00	66.79 2.27 0.00	65.71 2.35 0.00	61.71 2.18 0.00	62.10 2.40 0.00	62.61 2.53 0.00	68.84 2.69 0.00	60.27 2.17 0.00	51.70 1.73 0.00	52.50 1.57 0.00	49.62 1.59 0.00	31.86 1.05 0.00	37.23 1.24 0.00	56.43 1.74 0.00	45.47 1.27 0.00	43.57 0.88 0.00	33.37 0.60 0.00	42.73 0.61 0.00
POLETTI____ 23519	98.69 3.34 0.00	28.21 0.87 0.00	66.59 1.64 0.00	26.70 0.61 0.00	42.84 1.18 0.00	36.42 1.52 0.00	76.79 4.55 0.00	69.79 5.27 0.00	68.80 5.44 0.00	64.61 5.08 0.00	65.06 5.36 0.00	65.87 5.79 0.00	72.37 6.21 0.00	63.32 5.22 0.00	54.30 4.33 0.00	55.11 4.18 0.00	52.21 4.18 0.00	121.82 2.53 -88.48	80.28 2.63 -41.67	65.81 3.52 -7.59	47.14 2.70 -0.23	45.12 2.21 -0.22	38.82 1.61 -4.44	56.44 1.73 -12.60
PORT_JEFF_3 23555	98.34 2.99 0.00	28.28 0.94 0.00	67.06 2.11 0.00	86.65 0.83 -59.73	44.56 1.50 -1.40	42.91 1.64 -6.38	76.32 4.09 0.00	68.76 4.23 0.00	68.45 4.24 -0.86	64.47 4.25 -0.68	67.64 4.56 -3.38	66.90 4.60 -2.22	75.21 5.05 -4.00	65.84 4.16 -3.58	61.00 3.43 -7.59	58.94 3.21 -4.80	72.22 3.34 -20.84	93.25 1.93 -60.52	93.60 2.31 -55.31	76.94 2.67 -19.58	73.47 2.32 -26.94	84.31 2.40 -39.22	50.81 1.65 -16.39	43.55 1.43 0.00
PORT_JEFF_4 23616	99.62 4.27 0.00	28.49 1.15 0.00	67.45 2.50 0.00	86.81 0.98 -59.73	44.87 1.82 -1.40	43.31 2.04 -6.38	77.38 5.15 0.00	70.00 5.48 0.00	69.79 5.57 -0.86	65.71 5.50 -0.68	68.92 5.84 -3.38	68.18 5.89 -2.22	76.63 6.47 -4.00	67.07 5.40 -3.58	62.03 4.47 -7.59	59.99 4.26 -4.80	73.32 4.45 -20.84	94.15 2.82 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.50 2.34 -16.39	44.22 2.10 0.00
PORT_JEFF_IC 23713	98.73 3.38 0.00	28.34 1.00 0.00	67.18 2.23 0.00	86.46 0.87 -59.50	44.65 1.60 -1.39	43.01 1.76 -6.35	76.64 4.41 0.00	69.13 4.61 0.00	68.86 4.65 -0.86	64.85 4.64 -0.68	68.04 4.96 -3.38	67.30 5.00 -2.22	75.65 5.49 -4.00	66.22 4.55 -3.58	61.32 3.76 -7.59	59.27 3.54 -4.80	72.54 3.67 -20.84	93.47 2.14 -60.52	93.69 2.40 -55.31	77.53 3.26 -19.58	73.68 2.53 -26.94	84.37 2.47 -39.22	50.93 1.77 -16.39	43.73 1.61 0.00
PPL PILGRIM_ST_GT1 24216	99.19 3.84 0.00	28.37 1.03 0.00	67.16 2.21 0.00	85.46 0.87 -58.50	44.68 1.66 -1.37	43.04 1.90 -6.25	77.06 4.83 0.00	69.78 5.25 0.00	69.48 5.27 -0.86	65.38 5.17 -0.68	68.56 5.47 -3.38	67.89 5.59 -2.22	76.25 6.09 -4.00	66.74 5.06 -3.58	61.75 4.18 -7.59	59.71 3.98 -4.80	72.95 4.08 -20.84	94.02 2.69 -60.52	94.49 3.19 -55.31	78.43 4.16 -19.58	74.54 3.40 -26.94	84.86 2.95 -39.22	51.16 2.00 -16.39	44.08 1.96 0.00
PPL PILGRIM_ST_GT2 24217	99.19 3.84 0.00	28.37 1.03 0.00	67.16 2.21 0.00	85.46 0.87 -58.50	44.68 1.66 -1.37	43.04 1.90 -6.25	77.06 4.83 0.00	69.78 5.25 0.00	69.48 5.27 -0.86	65.38 5.17 -0.68	68.56 5.47 -3.38	67.89 5.59 -2.22	76.25 6.09 -4.00	66.74 5.06 -3.58	61.75 4.18 -7.59	59.71 3.98 -4.80	72.95 4.08 -20.84	94.02 2.69 -60.52	94.49 3.19 -55.31	78.43 4.16 -19.58	74.54 3.40 -26.94	84.86 2.95 -39.22	51.16 2.00 -16.39	44.08 1.96 0.00
PPL_SHRM_GT3 24213	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.60 0.87 -59.63	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
PPL_SHRM_GT4 24214	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.60 0.87 -59.63	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
PROJECT____ORANGE 23990	95.35 0.00 0.00	27.34 0.00 0.00	64.95 0.00 0.00	26.09 0.00 0.00	41.66 0.00 0.00	34.90 0.00 0.00	72.24 0.00 0.00	64.52 0.00 0.00	63.36 0.00 0.00	59.53 0.00 0.00	59.70 0.00 0.00	60.08 0.00 0.00	66.16 0.00 0.00	58.10 0.00 0.00	49.97 0.00 0.00	50.93 0.00 0.00	48.03 0.00 0.00	30.81 0.00 0.00	35.99 0.00 0.00	54.69 0.00 0.00	44.21 0.00 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.12 0.00 0.00
PROJECT____ORANGE 1 24174	94.91 -0.44 0.00	27.22 -0.12 0.00	64.67 -0.28 0.00	26.01 -0.08 0.00	41.45 -0.20 0.00	34.66 -0.24 0.00	71.72 -0.51 0.00	63.86 -0.66 0.00	62.71 -0.65 0.00	58.87 -0.66 0.00	58.92 -0.78 0.00	59.27 -0.81 0.00	65.23 -0.93 0.00	57.22 -0.88 0.00	49.30 -0.68 0.00	50.32 -0.61 0.00	47.51 -0.51 0.00	30.50 -0.31 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.26 -0.43 0.00	32.44 -0.33 0.00	41.78 -0.33 0.00
PROJECT____ORANGE 2 24166	94.91 -0.44 0.00	27.22 -0.12 0.00	64.67 -0.28 0.00	26.01 -0.08 0.00	41.45 -0.20 0.00	34.66 -0.24 0.00	71.72 -0.51 0.00	63.86 -0.66 0.00	62.71 -0.65 0.00	58.87 -0.66 0.00	58.92 -0.78 0.00	59.27 -0.81 0.00	65.23 -0.93 0.00	57.22 -0.88 0.00	49.30 -0.68 0.00	50.32 -0.61 0.00	47.51 -0.51 0.00	30.50 -0.31 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.26 -0.43 0.00	32.44 -0.33 0.00	41.78 -0.33 0.00

PYRITES___HYD 24023	100.39 5.04 0.00	28.67 1.33 0.00	68.69 3.74 0.00	27.75 1.66 0.00	44.06 2.40 0.00	36.63 1.74 0.00	73.23 1.00 0.00	64.32 -0.20 0.00	62.73 -0.63 0.00	59.03 -0.50 0.00	58.63 -1.08 0.00	58.68 -1.40 0.00	64.71 -1.45 0.00	57.18 -0.92 0.00	49.69 -0.29 0.00	51.29 0.36 0.00	48.38 0.35 0.00	31.30 0.49 0.00	36.49 0.50 0.00	55.23 0.54 0.00	44.65 0.44 0.00	43.88 1.19 0.00	33.75 0.98 0.00	44.12 2.00 0.00
RANKINE____ 23646	89.14 -6.21 0.00	25.56 -1.78 0.00	60.34 -4.61 0.00	24.38 -1.71 0.00	38.90 -2.75 0.00	32.83 -2.06 0.00	67.87 -4.37 0.00	60.85 -3.68 0.00	60.05 -3.30 0.00	56.30 -3.23 0.00	56.73 -2.97 0.00	56.86 -3.21 0.00	62.50 -3.66 0.00	54.93 -3.16 0.00	47.29 -2.68 0.00	47.80 -3.13 0.00	45.07 -2.95 0.00	28.92 -1.89 0.00	33.95 -2.04 0.00	52.18 -2.51 0.00	42.45 -1.76 0.00	40.28 -2.41 0.00	30.29 -2.47 0.00	38.52 -3.60 0.00
RAVENS GT4-7____ 23728	99.95 4.60 0.00	28.53 1.19 0.00	67.26 2.31 0.00	26.96 0.87 0.00	43.25 1.60 0.00	36.80 1.90 0.00	77.65 5.42 0.00	70.69 6.17 0.00	69.78 6.42 0.00	65.74 6.21 0.00	66.31 6.61 0.00	67.23 7.15 0.00	73.79 7.63 0.00	64.57 6.47 0.00	55.27 5.30 0.00	56.09 5.16 0.00	53.19 5.16 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.20 2.48 -12.60
RAVENSWD GT2____ 23730	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWD GT3____ 23733	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT2_1 24244	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT2_2 24245	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT2_3 24246	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT2_4 24247	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT3_1 24248	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT3_2 24249	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT3_3 24250	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT3_4 24251	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT_1 23729	98.88 3.53 0.00	28.24 0.90 0.00	66.61 1.66 0.00	26.70 0.61 0.00	42.83 1.17 0.00	36.40 1.51 0.00	76.78 4.55 0.00	69.84 5.32 0.00	68.91 5.55 0.00	66.84 5.30 -2.01	69.48 5.62 -4.16	68.65 6.00 -2.57	77.24 6.40 -4.68	68.78 5.30 -5.38	69.23 4.33 -14.93	69.19 4.20 -14.06	69.29 4.19 -17.07	123.79 2.53 -90.46	80.30 2.65 -41.67	65.82 3.54 -7.59	47.14 2.70 -0.23	45.56 2.65 -0.22	39.15 1.94 -4.44	56.62 1.91 -12.60
RAVENSWOOD_GT_10 24258	99.98 4.63 0.00	28.54 1.20 0.00	67.28 2.33 0.00	26.97 0.87 0.00	43.26 1.61 0.00	36.81 1.92 0.00	77.68 5.44 0.00	70.71 6.19 0.00	69.80 6.45 0.00	65.77 6.24 0.00	66.33 6.63 0.00	67.26 7.18 0.00	73.82 7.66 0.00	64.60 6.50 0.00	55.30 5.32 0.00	56.11 5.18 0.00	53.20 5.17 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
RAVENSWOOD_GT_11 24259	99.98 4.63 0.00	28.54 1.20 0.00	67.28 2.33 0.00	26.97 0.87 0.00	43.26 1.61 0.00	36.81 1.92 0.00	77.68 5.44 0.00	70.71 6.19 0.00	69.80 6.45 0.00	65.77 6.24 0.00	66.33 6.63 0.00	67.26 7.18 0.00	73.82 7.66 0.00	64.60 6.50 0.00	55.30 5.32 0.00	56.11 5.18 0.00	53.20 5.17 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60

RAVENSWOOD_GT_4 24252	99.95 4.60 0.00	28.53 1.19 0.00	67.26 2.31 0.00	26.96 0.87 0.00	43.25 1.60 0.00	36.80 1.90 0.00	77.65 5.42 0.00	70.69 6.17 0.00	69.78 6.42 0.00	65.74 6.21 0.00	66.31 6.61 0.00	67.23 7.15 0.00	73.79 7.63 0.00	64.57 6.47 0.00	55.27 5.30 0.00	56.09 5.16 0.00	53.19 5.16 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.20 2.48 -12.60
RAVENSWOOD_GT_5 24254	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT_6 24253	99.95 4.60 0.00	28.53 1.19 0.00	67.26 2.31 0.00	26.96 0.87 0.00	43.25 1.60 0.00	36.80 1.90 0.00	77.65 5.42 0.00	70.69 6.17 0.00	69.78 6.42 0.00	65.74 6.21 0.00	66.31 6.61 0.00	67.23 7.15 0.00	73.79 7.63 0.00	64.57 6.47 0.00	55.27 5.30 0.00	56.09 5.16 0.00	53.19 5.16 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.20 2.48 -12.60
RAVENSWOOD_GT_7 24255	98.99 3.64 0.00	28.27 0.93 0.00	66.68 1.73 0.00	26.73 0.64 0.00	42.88 1.22 0.00	36.45 1.55 0.00	76.88 4.65 0.00	69.94 5.41 0.00	69.00 5.65 0.00	64.92 5.39 0.00	65.41 5.71 0.00	66.17 6.09 0.00	72.67 6.51 0.00	63.53 5.43 0.00	54.42 4.45 0.00	55.22 4.29 0.00	52.27 4.25 0.00	121.90 2.61 -88.48	80.64 2.98 -41.67	66.40 4.12 -7.59	47.57 3.14 -0.23	45.57 2.66 -0.22	39.15 1.94 -4.44	56.65 1.93 -12.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	99.98 4.63 0.00	28.54 1.20 0.00	67.28 2.33 0.00	26.97 0.87 0.00	43.26 1.61 0.00	36.81 1.92 0.00	77.68 5.44 0.00	70.71 6.19 0.00	69.80 6.45 0.00	65.77 6.24 0.00	66.33 6.63 0.00	67.26 7.18 0.00	73.82 7.66 0.00	64.60 6.50 0.00	55.30 5.32 0.00	56.11 5.18 0.00	53.20 5.17 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
RAVENSWOOD_GT_9 24257	99.98 4.63 0.00	28.54 1.20 0.00	67.28 2.33 0.00	26.97 0.87 0.00	43.26 1.61 0.00	36.81 1.92 0.00	77.68 5.44 0.00	70.71 6.19 0.00	69.80 6.45 0.00	65.77 6.24 0.00	66.33 6.63 0.00	67.26 7.18 0.00	73.82 7.66 0.00	64.60 6.50 0.00	55.30 5.32 0.00	56.11 5.18 0.00	53.20 5.17 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
RAVENSWOOD___1 23533	99.98 4.63 0.00	28.54 1.20 0.00	67.29 2.34 0.00	26.97 0.88 0.00	43.27 1.61 0.00	36.82 1.92 0.00	77.68 5.45 0.00	70.71 6.19 0.00	69.80 6.45 0.00	67.78 6.24 -2.01	70.50 6.64 -4.16	69.83 7.18 -2.57	78.50 7.66 -4.68	69.99 6.51 -5.38	70.23 5.33 -14.93	70.18 5.19 -14.06	70.28 5.18 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
RAVENSWOOD___2 23534	99.99 4.64 0.00	28.54 1.20 0.00	67.29 2.34 0.00	26.97 0.88 0.00	43.27 1.62 0.00	36.82 1.92 0.00	77.68 5.45 0.00	70.71 6.19 0.00	69.80 6.45 0.00	67.78 6.24 -2.01	70.50 6.64 -4.16	69.83 7.19 -2.57	78.50 7.66 -4.68	69.99 6.51 -5.38	70.23 5.33 -14.93	70.18 5.19 -14.06	70.28 5.18 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
RAVENSWOOD___3 23535	98.88 3.53 0.00	28.24 0.90 0.00	66.61 1.66 0.00	26.70 0.61 0.00	42.83 1.17 0.00	36.40 1.51 0.00	76.78 4.55 0.00	69.84 5.32 0.00	68.91 5.55 0.00	64.83 5.30 0.00	65.32 5.62 0.00	66.08 6.00 0.00	72.56 6.40 0.00	63.40 5.30 0.00	54.30 4.33 0.00	55.13 4.20 0.00	52.22 4.19 0.00	121.82 2.53 -88.48	80.30 2.65 -41.67	65.82 3.54 -7.59	47.14 2.70 -0.23	45.56 2.65 -0.22	39.15 1.94 -4.44	56.62 1.91 -12.60
RAVNSWD 8-11____ 23667	99.98 4.63 0.00	28.54 1.20 0.00	67.28 2.33 0.00	26.97 0.87 0.00	43.26 1.61 0.00	36.81 1.92 0.00	77.68 5.44 0.00	70.71 6.19 0.00	69.80 6.45 0.00	65.77 6.24 0.00	66.33 6.63 0.00	67.26 7.18 0.00	73.82 7.66 0.00	64.60 6.50 0.00	55.30 5.32 0.00	56.11 5.18 0.00	53.20 5.17 0.00	122.50 3.21 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
RCPI_TRUST___DRP 24196	98.98 3.63 0.00	28.26 0.92 0.00	66.67 1.72 0.00	26.73 0.63 0.00	42.87 1.22 0.00	36.44 1.55 0.00	76.87 4.63 0.00	69.93 5.41 0.00	68.99 5.64 0.00	64.90 5.37 0.00	65.39 5.68 0.00	66.13 6.05 0.00	72.63 6.47 0.00	63.51 5.41 0.00	54.41 4.43 0.00	55.19 4.27 0.00	52.26 4.23 0.00	121.90 2.61 -88.48	80.67 3.02 -41.67	66.40 4.12 -7.59	47.62 3.18 -0.23	45.58 2.67 -0.22	39.15 1.94 -4.44	56.63 1.92 -12.60
RENSSELAER___COGEN 23796	102.77 7.42 0.00	29.60 2.26 0.00	70.73 5.78 0.00	28.31 2.22 0.00	45.08 3.42 0.00	37.40 2.50 0.00	77.05 4.81 0.00	68.26 3.74 0.00	66.69 3.33 0.00	62.82 3.29 0.00	62.86 3.16 0.00	63.36 3.28 0.00	69.91 3.76 0.00	61.43 3.33 0.00	52.95 2.98 0.00	54.31 3.38 0.00	51.24 3.21 0.00	32.92 2.12 0.00	38.20 2.21 0.00	57.48 2.79 0.00	46.40 2.19 0.00	45.23 2.54 0.00	35.03 2.26 0.00	45.66 3.54 0.00
REVERE_CPPR_DRP 24186	98.49 3.14 0.00	28.22 0.88 0.00	67.14 2.19 0.00	27.01 0.91 0.00	43.03 1.37 0.00	35.95 1.05 0.00	74.46 2.23 0.00	66.15 1.63 0.00	64.92 1.56 0.00	60.98 1.45 0.00	60.79 1.09 0.00	61.15 1.08 0.00	67.35 1.19 0.00	59.03 0.93 0.00	50.89 0.92 0.00	52.14 1.21 0.00	49.12 1.10 0.00	31.69 0.89 0.00	36.71 0.72 0.00	55.78 1.09 0.00	45.09 0.88 0.00	43.54 0.85 0.00	33.42 0.66 0.00	43.45 1.34 0.00
ROCHESTER_9_IC 23652	97.56 2.21 0.00	27.98 0.64 0.00	66.94 1.99 0.00	27.03 0.94 0.00	42.91 1.26 0.00	35.69 0.80 0.00	72.55 0.31 0.00	64.00 -0.52 0.00	62.77 -0.58 0.00	59.14 -0.39 0.00	59.24 -0.47 0.00	59.45 -0.63 0.00	65.48 -0.68 0.00	57.73 -0.36 0.00	49.97 -0.01 0.00	51.13 0.20 0.00	48.00 -0.02 0.00	30.73 -0.08 0.00	35.93 -0.06 0.00	54.89 0.20 0.00	44.56 0.35 0.00	42.97 0.28 0.00	32.81 0.04 0.00	42.66 0.55 0.00
ROSETON___1 23587	97.19 1.84 0.00	27.86 0.52 0.00	65.96 1.01 0.00	26.41 0.32 0.00	42.27 0.62 0.00	35.71 0.81 0.00	75.12 2.88 0.00	67.96 3.44 0.00	66.87 3.51 0.00	62.81 3.28 0.00	63.25 3.55 0.00	63.77 3.70 0.00	70.09 3.93 0.00	61.32 3.23 0.00	52.60 2.62 0.00	53.42 2.49 0.00	50.66 2.64 0.00	32.43 1.62 0.00	37.86 1.88 0.00	57.39 2.70 0.00	46.39 2.18 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.21 1.09 0.00
ROSETON___2 23588	97.33 1.98 0.00	27.90 0.56 0.00	66.03 1.08 0.00	26.43 0.34 0.00	42.29 0.64 0.00	35.70 0.80 0.00	75.17 2.93 0.00	68.05 3.53 0.00	66.97 3.62 0.00	62.88 3.35 0.00	63.33 3.63 0.00	63.82 3.74 0.00	70.12 3.96 0.00	61.33 3.23 0.00	52.60 2.62 0.00	53.42 2.49 0.00	50.66 2.64 0.00	32.43 1.62 0.00	37.86 1.88 0.00	57.39 2.70 0.00	46.39 2.18 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.24 1.13 0.00



RUSSELL___STATION 23914	95.67 0.32 0.00	27.46 0.12 0.00	65.79 0.84 0.00	26.57 0.47 0.00	42.20 0.54 0.00	35.13 0.23 0.00	71.48 -0.75 0.00	63.12 -1.40 0.00	61.93 -1.42 0.00	58.36 -1.17 0.00	58.47 -1.23 0.00	58.71 -1.37 0.00	64.63 -1.53 0.00	56.96 -1.14 0.00	49.30 -0.67 0.00	50.44 -0.49 0.00	47.43 -0.60 0.00	30.42 -0.39 0.00	35.56 -0.42 0.00	54.13 -0.56 0.00	43.69 -0.52 0.00	42.53 -0.16 0.00	32.48 -0.28 0.00	42.02 -0.09 0.00
S SALMON___HYD 24043	95.34 -0.01 0.00	27.29 -0.05 0.00	64.98 0.03 0.00	26.16 0.07 0.00	41.60 -0.06 0.00	34.63 -0.26 0.00	71.36 -0.87 0.00	63.29 -1.23 0.00	62.10 -1.25 0.00	58.33 -1.20 0.00	58.19 -1.51 0.00	58.51 -1.56 0.00	64.57 -1.59 0.00	56.65 -1.45 0.00	48.86 -1.11 0.00	50.06 -0.87 0.00	47.18 -0.85 0.00	30.35 -0.45 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	42.26 -0.43 0.00	32.44 -0.33 0.00	42.10 -0.02 0.00
SELKIRK___II 23799	101.28 5.93 0.00	29.14 1.80 0.00	69.66 4.71 0.00	27.89 1.80 0.00	44.36 2.71 0.00	36.80 1.90 0.00	75.78 3.54 0.00	67.11 2.59 0.00	65.57 2.21 0.00	61.75 2.22 0.00	61.78 2.08 0.00	62.29 2.21 0.00	68.74 2.58 0.00	60.41 2.31 0.00	52.07 2.09 0.00	53.41 2.48 0.00	50.32 2.29 0.00	32.26 1.46 0.00	37.43 1.45 0.00	56.81 2.12 0.00	45.50 1.29 0.00	44.50 1.81 0.00	34.63 1.86 0.00	44.87 2.76 0.00
SELKIRK___I 23801	102.55 7.20 0.00	29.49 2.15 0.00	70.50 5.55 0.00	28.24 2.15 0.00	44.79 3.13 0.00	36.97 2.07 0.00	75.90 3.66 0.00	67.28 2.76 0.00	65.75 2.39 0.00	61.91 2.38 0.00	61.97 2.27 0.00	62.51 2.43 0.00	68.97 2.81 0.00	60.59 2.49 0.00	52.22 2.25 0.00	53.56 2.64 0.00	50.42 2.39 0.00	32.59 1.78 0.00	37.45 1.46 0.00	56.81 2.12 0.00	45.50 1.29 0.00	44.76 2.07 0.00	34.68 1.91 0.00	44.91 2.79 0.00
SENECA OSWGO___HYD 24041	94.14 -1.21 0.00	27.01 -0.33 0.00	64.18 -0.77 0.00	25.81 -0.29 0.00	41.12 -0.54 0.00	34.32 -0.58 0.00	70.95 -1.29 0.00	63.14 -1.38 0.00	62.01 -1.35 0.00	58.21 -1.31 0.00	58.27 -1.43 0.00	58.60 -1.47 0.00	64.48 -1.68 0.00	56.58 -1.52 0.00	48.75 -1.22 0.00	49.78 -1.15 0.00	47.02 -1.01 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.49 -0.62 0.00
SENECA___ENERGY 23797	94.76 -0.59 0.00	27.21 -0.13 0.00	64.54 -0.41 0.00	25.95 -0.14 0.00	41.39 -0.26 0.00	34.60 -0.30 0.00	71.56 -0.67 0.00	64.05 -0.47 0.00	62.88 -0.48 0.00	59.17 -0.36 0.00	59.38 -0.32 0.00	59.72 -0.36 0.00	65.66 -0.50 0.00	57.68 -0.42 0.00	49.68 -0.29 0.00	50.60 -0.33 0.00	47.65 -0.38 0.00	30.64 -0.17 0.00	35.80 -0.19 0.00	54.23 -0.46 0.00	44.12 -0.09 0.00	42.61 -0.08 0.00	32.45 -0.32 0.00	41.66 -0.46 0.00
SHOEMAKER___GT 23640	95.23 -0.12 0.00	27.25 -0.09 0.00	64.33 -0.62 0.00	25.79 -0.31 0.00	41.34 -0.31 0.00	35.01 0.11 0.00	73.61 1.37 0.00	66.65 2.13 0.00	65.68 2.32 0.00	61.61 2.08 0.00	61.91 2.21 0.00	62.39 2.31 0.00	68.60 2.44 0.00	60.02 1.92 0.00	51.44 1.46 0.00	52.12 1.19 0.00	49.34 1.31 0.00	31.68 0.87 0.00	37.04 1.06 0.00	56.23 1.54 0.00	45.45 1.25 0.00	43.48 0.79 0.00	33.21 0.44 0.00	42.12 0.00 0.00
SHOREHAM_IC_1 23715	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.60 0.87 -59.63	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
SHOREHAM_IC_2 23716	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.60 0.87 -59.63	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
SITHE_IND_GS1 24169	93.33 -2.02 0.00	26.77 -0.57 0.00	63.56 -1.39 0.00	25.55 -0.54 0.00	40.76 -0.89 0.00	34.08 -0.82 0.00	70.42 -1.81 0.00	62.77 -1.75 0.00	61.61 -1.75 0.00	57.84 -1.68 0.00	58.03 -1.67 0.00	58.38 -1.70 0.00	64.27 -1.89 0.00	56.42 -1.68 0.00	48.59 -1.38 0.00	49.53 -1.40 0.00	46.67 -1.35 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.92 -1.29 0.00	41.43 -1.26 0.00	31.95 -0.82 0.00	41.19 -0.93 0.00
SITHE_IND_GS2 24170	93.33 -2.02 0.00	26.77 -0.57 0.00	63.56 -1.39 0.00	25.55 -0.54 0.00	40.76 -0.89 0.00	34.08 -0.82 0.00	70.42 -1.81 0.00	62.77 -1.75 0.00	61.61 -1.75 0.00	57.84 -1.68 0.00	58.03 -1.67 0.00	58.38 -1.70 0.00	64.27 -1.89 0.00	56.42 -1.68 0.00	48.59 -1.38 0.00	49.53 -1.40 0.00	46.67 -1.35 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.92 -1.29 0.00	41.43 -1.26 0.00	31.95 -0.82 0.00	41.19 -0.93 0.00
SITHE_IND_GS3 24171	93.33 -2.02 0.00	26.77 -0.57 0.00	63.56 -1.39 0.00	25.55 -0.54 0.00	40.76 -0.89 0.00	34.08 -0.82 0.00	70.42 -1.81 0.00	62.77 -1.75 0.00	61.61 -1.75 0.00	57.84 -1.68 0.00	58.03 -1.67 0.00	58.38 -1.70 0.00	64.27 -1.89 0.00	56.42 -1.68 0.00	48.59 -1.38 0.00	49.53 -1.40 0.00	46.67 -1.35 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.92 -1.29 0.00	41.43 -1.26 0.00	31.95 -0.82 0.00	41.19 -0.93 0.00
SITHE_IND_GS4 24172	93.33 -2.02 0.00	26.77 -0.57 0.00	63.56 -1.39 0.00	25.55 -0.54 0.00	40.76 -0.89 0.00	34.08 -0.82 0.00	70.42 -1.81 0.00	62.77 -1.75 0.00	61.61 -1.75 0.00	57.84 -1.68 0.00	58.03 -1.67 0.00	58.38 -1.70 0.00	64.27 -1.89 0.00	56.42 -1.68 0.00	48.59 -1.38 0.00	49.53 -1.40 0.00	46.67 -1.35 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.92 -1.29 0.00	41.43 -1.26 0.00	31.95 -0.82 0.00	41.19 -0.93 0.00
SITHE___BATAVIA 24024	93.37 -1.98 0.00	26.72 -0.62 0.00	63.43 -1.52 0.00	25.59 -0.51 0.00	40.81 -0.84 0.00	34.34 -0.56 0.00	70.88 -1.35 0.00	63.46 -1.06 0.00	62.54 -0.81 0.00	58.88 -0.65 0.00	59.43 -0.28 0.00	59.76 -0.31 0.00	65.84 -0.32 0.00	57.94 -0.15 0.00	49.85 -0.12 0.00	50.40 -0.53 0.00	47.29 -0.74 0.00	30.36 -0.45 0.00	35.34 -0.65 0.00	54.09 -0.60 0.00	43.74 -0.47 0.00	41.73 -0.96 0.00	31.79 -0.98 0.00	40.41 -1.71 0.00
SITHE___INDEPEND 23800	93.33 -2.02 0.00	26.77 -0.57 0.00	63.56 -1.39 0.00	25.55 -0.54 0.00	40.76 -0.89 0.00	34.08 -0.82 0.00	70.42 -1.81 0.00	62.77 -1.75 0.00	61.61 -1.75 0.00	57.84 -1.68 0.00	58.03 -1.67 0.00	58.38 -1.70 0.00	64.27 -1.89 0.00	56.42 -1.68 0.00	48.59 -1.38 0.00	49.53 -1.40 0.00	46.67 -1.35 0.00	29.88 -0.92 0.00	34.91 -1.08 0.00	53.05 -1.64 0.00	42.92 -1.29 0.00	41.43 -1.26 0.00	31.95 -0.82 0.00	41.19 -0.93 0.00
SITHE___MASSENA 23902	96.26 0.91 0.00	27.48 0.14 0.00	65.57 0.62 0.00	26.44 0.35 0.00	42.16 0.50 0.00	35.24 0.35 0.00	71.64 -0.59 0.00	63.68 -0.84 0.00	62.42 -0.93 0.00	58.71 -0.81 0.00	58.73 -0.97 0.00	58.94 -1.13 0.00	65.01 -1.15 0.00	57.35 -0.75 0.00	49.39 -0.58 0.00	50.49 -0.44 0.00	47.53 -0.50 0.00	30.50 -0.31 0.00	35.63 -0.36 0.00	54.47 -0.22 0.00	44.11 -0.10 0.00	42.68 -0.01 0.00	32.77 0.00 0.00	42.45 0.34 0.00

SITHE___OGDNSBRG 24021	100.51 5.16 0.00	28.68 1.34 0.00	68.64 3.69 0.00	27.74 1.65 0.00	44.08 2.42 0.00	36.71 1.82 0.00	72.24 0.00 0.00	62.78 -1.74 0.00	60.70 -2.66 0.00	57.27 -2.26 0.00	57.44 -2.26 0.00	57.26 -2.82 0.00	63.09 -3.07 0.00	56.21 -1.89 0.00	49.55 -0.43 0.00	51.25 0.32 0.00	48.19 0.16 0.00	31.08 0.28 0.00	36.35 0.36 0.00	55.23 0.54 0.00	44.65 0.44 0.00	43.88 1.19 0.00	33.95 1.18 0.00	44.25 2.14 0.00
SITHE___STERLING 23777	97.24 1.89 0.00	27.85 0.51 0.00	66.20 1.25 0.00	26.62 0.53 0.00	42.47 0.81 0.00	35.52 0.63 0.00	73.64 1.41 0.00	65.52 1.00 0.00	64.32 0.96 0.00	60.41 0.88 0.00	60.32 0.62 0.00	60.69 0.61 0.00	66.81 0.65 0.00	58.57 0.47 0.00	50.47 0.50 0.00	51.63 0.70 0.00	48.64 0.61 0.00	31.29 0.48 0.00	36.35 0.36 0.00	55.23 0.54 0.00	44.65 0.44 0.00	43.11 0.42 0.00	33.09 0.33 0.00	42.93 0.81 0.00
SOUTH CAIRO___GT 23612	96.96 1.61 0.00	27.90 0.56 0.00	66.10 1.15 0.00	26.45 0.36 0.00	42.24 0.58 0.00	35.42 0.52 0.00	73.98 1.75 0.00	66.44 1.91 0.00	65.33 1.97 0.00	61.40 1.87 0.00	61.66 1.96 0.00	62.05 1.98 0.00	68.39 2.23 0.00	59.98 1.89 0.00	51.59 1.62 0.00	52.45 1.52 0.00	49.64 1.61 0.00	31.72 0.91 0.00	37.10 1.11 0.00	56.23 1.54 0.00	45.52 1.31 0.00	43.93 1.24 0.00	33.46 0.69 0.00	42.82 0.70 0.00
SOUTH HAMPTN___IC 23720	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.63 0.87 -59.67	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
SOUTHOLD___IC 23719	99.23 3.88 0.00	28.38 1.04 0.00	67.17 2.22 0.00	86.63 0.87 -59.67	44.69 1.64 -1.40	43.15 1.88 -6.37	77.07 4.83 0.00	69.72 5.20 0.00	69.53 5.31 -0.86	65.47 5.26 -0.68	68.69 5.61 -3.38	67.88 5.59 -2.22	76.35 6.19 -4.00	66.85 5.17 -3.58	61.84 4.27 -7.59	59.78 4.05 -4.80	73.00 4.13 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.56 3.41 -26.94	84.86 2.95 -39.22	51.17 2.02 -16.39	44.09 1.98 0.00
ST LAWRENCE___ 23600	95.28 -0.07 0.00	27.21 -0.13 0.00	64.84 -0.10 0.00	26.14 0.05 0.00	41.71 0.06 0.00	34.91 0.01 0.00	71.40 -0.84 0.00	63.62 -0.91 0.00	62.42 -0.94 0.00	58.70 -0.83 0.00	58.81 -0.89 0.00	59.05 -1.02 0.00	65.13 -1.03 0.00	57.43 -0.67 0.00	49.38 -0.59 0.00	50.38 -0.55 0.00	47.46 -0.57 0.00	30.50 -0.31 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.64 -0.05 0.00	32.68 -0.08 0.00	42.05 -0.07 0.00
STATION 5_MISC_HYD 23604	93.92 -1.43 0.00	26.83 -0.51 0.00	64.27 -0.68 0.00	26.13 0.04 0.00	41.64 -0.02 0.00	34.79 -0.11 0.00	71.31 -0.93 0.00	62.89 -1.63 0.00	61.50 -1.85 0.00	57.98 -1.55 0.00	58.31 -1.39 0.00	58.91 -1.17 0.00	64.51 -1.64 0.00	56.67 -1.43 0.00	49.54 -0.43 0.00	50.02 -0.91 0.00	47.06 -0.97 0.00	30.11 -0.70 0.00	35.40 -0.58 0.00	54.11 -0.58 0.00	43.23 -0.97 0.00	41.79 -0.90 0.00	31.82 -0.94 0.00	41.17 -0.95 0.00
STURGEON_POOL_HYD 23609	96.53 1.18 0.00	27.68 0.34 0.00	65.59 0.64 0.00	26.24 0.15 0.00	41.98 0.32 0.00	35.48 0.58 0.00	74.67 2.44 0.00	67.46 2.93 0.00	66.43 3.07 0.00	62.39 2.86 0.00	62.80 3.10 0.00	63.35 3.27 0.00	69.56 3.40 0.00	60.86 2.77 0.00	52.20 2.23 0.00	53.06 2.13 0.00	50.21 2.19 0.00	32.10 1.29 0.00	37.48 1.49 0.00	56.81 2.12 0.00	45.92 1.71 0.00	44.36 1.67 0.00	33.79 1.03 0.00	42.90 0.78 0.00
SYRACUSE___POWER 24017	94.29 -1.06 0.00	27.05 -0.29 0.00	64.24 -0.71 0.00	25.84 -0.25 0.00	41.18 -0.48 0.00	34.43 -0.47 0.00	71.23 -1.00 0.00	63.44 -1.08 0.00	62.30 -1.06 0.00	58.47 -1.05 0.00	58.52 -1.18 0.00	58.86 -1.22 0.00	64.79 -1.37 0.00	56.83 -1.27 0.00	48.95 -1.02 0.00	49.96 -0.97 0.00	47.12 -0.91 0.00	30.19 -0.62 0.00	35.27 -0.72 0.00	53.60 -1.09 0.00	43.32 -0.88 0.00	41.84 -0.85 0.00	32.11 -0.66 0.00	41.53 -0.59 0.00
Stony___Brook 24151	98.73 3.38 0.00	28.34 1.00 0.00	67.18 2.23 0.00	86.46 0.87 -59.50	44.65 1.60 -1.39	43.01 1.76 -6.35	76.64 4.41 0.00	69.13 4.61 0.00	68.86 4.65 -0.86	64.85 4.64 -0.68	68.04 4.96 -3.38	67.30 5.00 -2.22	75.65 5.49 -4.00	66.22 4.55 -3.58	61.32 3.76 -7.59	59.27 3.54 -4.80	72.54 3.67 -20.84	93.47 2.14 -60.52	93.69 2.40 -55.31	77.53 3.26 -19.58	73.68 2.53 -26.94	84.37 2.47 -39.22	50.93 1.77 -16.39	43.73 1.61 0.00
UPPER HUDSON___HYD 24058	102.02 6.67 0.00	29.48 2.14 0.00	70.20 5.25 0.00	27.66 1.56 0.00	44.13 2.47 0.00	37.19 2.29 0.00	76.51 4.28 0.00	67.74 3.22 0.00	66.31 2.96 0.00	62.60 3.07 0.00	61.63 1.93 0.00	61.88 1.80 0.00	67.98 1.82 0.00	60.27 2.17 0.00	52.54 2.57 0.00	53.47 2.54 0.00	49.92 1.89 0.00	32.01 1.21 0.00	37.39 1.40 0.00	57.26 2.57 0.00	45.22 1.01 0.00	44.23 1.54 0.00	34.11 1.35 0.00	44.88 2.77 0.00
UPPER RAQUET___HYD 24056	96.83 1.48 0.00	27.66 0.32 0.00	66.17 1.22 0.00	26.71 0.62 0.00	42.48 0.83 0.00	35.38 0.48 0.00	71.40 -0.84 0.00	63.22 -1.30 0.00	61.90 -1.46 0.00	58.18 -1.35 0.00	57.83 -1.87 0.00	58.00 -2.08 0.00	64.00 -2.15 0.00	56.42 -1.68 0.00	48.68 -1.29 0.00	50.00 -0.93 0.00	47.07 -0.95 0.00	30.47 -0.34 0.00	35.63 -0.36 0.00	54.14 -0.55 0.00	43.77 -0.44 0.00	42.64 -0.05 0.00	32.77 0.00 0.00	42.55 0.43 0.00
VISCHER___FERRY HYD 24020	102.03 6.68 0.00	29.45 2.11 0.00	70.24 5.29 0.00	28.04 1.95 0.00	44.70 3.04 0.00	37.16 2.26 0.00	76.52 4.29 0.00	67.84 3.32 0.00	66.26 2.90 0.00	62.49 2.96 0.00	62.42 2.72 0.00	62.86 2.78 0.00	69.38 3.22 0.00	61.05 2.95 0.00	52.69 2.71 0.00	53.97 3.04 0.00	50.82 2.79 0.00	32.59 1.79 0.00	37.82 1.83 0.00	57.39 2.70 0.00	45.97 1.76 0.00	44.78 2.09 0.00	35.02 2.25 0.00	45.41 3.30 0.00
WADING RIVER_1-3_GRP5 24038	99.36 4.01 0.00	28.41 1.07 0.00	67.26 2.31 0.00	86.74 0.91 -59.74	44.75 1.69 -1.40	43.21 1.93 -6.38	77.17 4.94 0.00	69.82 5.30 0.00	69.62 5.41 -0.86	65.56 5.34 -0.68	68.77 5.69 -3.38	67.97 5.67 -2.22	76.44 6.28 -4.00	66.93 5.25 -3.58	61.91 4.34 -7.59	59.86 4.13 -4.80	73.13 4.26 -20.84	94.06 2.74 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.18 2.02 -16.39	44.13 2.02 0.00
WADING RIVER_IC_1 23522	99.36 4.01 0.00	28.41 1.07 0.00	67.26 2.31 0.00	86.74 0.91 -59.74	44.75 1.69 -1.40	43.21 1.93 -6.38	77.17 4.94 0.00	69.82 5.30 0.00	69.62 5.41 -0.86	65.56 5.34 -0.68	68.77 5.69 -3.38	67.97 5.67 -2.22	76.44 6.28 -4.00	66.93 5.25 -3.58	61.91 4.34 -7.59	59.86 4.13 -4.80	73.13 4.26 -20.84	94.06 2.74 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.18 2.02 -16.39	44.13 2.02 0.00
WADING RIVER_IC_2 23547	99.36 4.01 0.00	28.41 1.07 0.00	67.26 2.31 0.00	86.74 0.91 -59.74	44.75 1.69 -1.40	43.21 1.93 -6.38	77.17 4.94 0.00	69.82 5.30 0.00	69.62 5.41 -0.86	65.56 5.34 -0.68	68.77 5.69 -3.38	67.97 5.67 -2.22	76.44 6.28 -4.00	66.93 5.25 -3.58	61.91 4.34 -7.59	59.86 4.13 -4.80	73.13 4.26 -20.84	94.06 2.74 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.18 2.02 -16.39	44.13 2.02 0.00

WADING RIVER_IC_3 23601	99.36 4.01 0.00	28.41 1.07 0.00	67.26 2.31 0.00	86.74 0.91 -59.74	44.75 1.69 -1.40	43.21 1.93 -6.38	77.18 4.94 0.00	69.83 5.30 0.00	69.63 5.42 -0.86	65.56 5.35 -0.68	68.78 5.69 -3.38	67.89 5.59 -2.22	76.43 6.27 -4.00	66.93 5.26 -3.58	61.91 4.34 -7.59	59.86 4.13 -4.80	73.13 4.26 -20.84	94.03 2.70 -60.52	94.49 3.19 -55.31	78.72 4.46 -19.58	74.64 3.50 -26.94	84.87 2.96 -39.22	51.18 2.02 -16.39	44.14 2.02 0.00
WALDEN___HYDRO 24148	97.22 1.87 0.00	27.86 0.52 0.00	66.01 1.06 0.00	26.42 0.33 0.00	42.28 0.62 0.00	35.74 0.85 0.00	75.24 3.00 0.00	68.04 3.52 0.00	66.98 3.62 0.00	62.90 3.37 0.00	63.30 3.59 0.00	63.84 3.77 0.00	70.15 3.99 0.00	61.35 3.25 0.00	52.60 2.62 0.00	53.41 2.48 0.00	50.65 2.62 0.00	32.43 1.62 0.00	37.86 1.88 0.00	57.39 2.70 0.00	46.39 2.18 0.00	44.38 1.69 0.00	33.79 1.03 0.00	43.28 1.17 0.00
WATERSIDE___6 8 9 23538	99.97 4.62 0.00	28.54 1.20 0.00	67.28 2.33 0.00	26.97 0.88 0.00	43.27 1.61 0.00	36.82 1.92 0.00	77.66 5.43 0.00	70.71 6.19 0.00	69.81 6.45 0.00	67.80 6.26 -2.01	70.51 6.65 -4.16	69.85 7.21 -2.57	78.53 7.69 -4.68	70.01 6.53 -5.38	70.24 5.34 -14.93	70.19 5.19 -14.06	70.27 5.18 -17.07	124.47 3.21 -90.46	81.07 3.41 -41.67	66.95 4.66 -7.59	48.09 3.66 -0.23	46.04 3.13 -0.22	39.50 2.29 -4.44	57.21 2.50 -12.60
WEST BABYLON___IC 23714	100.73 5.38 0.00	28.74 1.40 0.00	67.83 2.88 0.00	79.66 1.10 -52.47	44.85 1.97 -1.23	42.70 2.19 -5.61	78.24 6.01 0.00	71.19 6.66 0.00	71.14 6.93 -0.86	66.87 6.66 -0.68	70.12 7.04 -3.38	69.62 7.32 -2.22	78.03 7.87 -4.00	68.29 6.62 -3.58	63.07 5.50 -7.59	61.07 5.34 -4.80	74.32 5.45 -20.84	94.83 3.50 -60.52	95.28 3.98 -55.31	79.92 5.66 -19.58	75.49 4.46 -26.82	85.79 3.88 -39.22	51.86 2.71 -16.39	44.87 2.75 0.00
WEST CANADA___HYD 24049	95.51 0.16 0.00	27.41 0.07 0.00	65.07 0.12 0.00	26.11 0.02 0.00	41.71 0.05 0.00	34.97 0.07 0.00	72.60 0.37 0.00	64.92 0.39 0.00	63.75 0.40 0.00	59.90 0.37 0.00	60.10 0.40 0.00	60.51 0.43 0.00	66.61 0.45 0.00	58.45 0.35 0.00	50.27 0.30 0.00	51.21 0.28 0.00	48.39 0.36 0.00	31.11 0.31 0.00	36.35 0.36 0.00	55.23 0.54 0.00	44.22 0.01 0.00	42.69 0.00 0.00	32.77 0.00 0.00	42.19 0.07 0.00
WESTERN_NY_WIND 24143	93.37 -1.98 0.00	26.72 -0.62 0.00	63.43 -1.52 0.00	25.59 -0.51 0.00	40.81 -0.84 0.00	34.34 -0.56 0.00	70.88 -1.35 0.00	63.46 -1.06 0.00	62.54 -0.81 0.00	58.88 -0.65 0.00	59.43 -0.28 0.00	59.76 -0.31 0.00	65.84 -0.32 0.00	57.94 -0.15 0.00	49.85 -0.12 0.00	50.40 -0.53 0.00	47.29 -0.74 0.00	30.36 -0.45 0.00	35.34 -0.65 0.00	54.09 -0.60 0.00	43.74 -0.47 0.00	41.73 -0.96 0.00	31.79 -0.98 0.00	40.41 -1.71 0.00
YORK___WARBASSE 23770	100.38 5.03 0.00	28.64 1.30 0.00	67.49 2.54 0.00	27.05 0.96 0.00	43.41 1.75 0.00	36.95 2.05 0.00	78.01 5.78 0.00	71.09 6.57 0.00	70.16 6.81 0.00	66.03 6.50 0.00	66.59 6.89 0.00	67.64 7.56 0.00	74.25 8.10 0.00	64.97 6.88 0.00	55.61 5.64 0.00	56.42 5.49 0.00	53.39 5.36 0.00	122.57 3.28 -88.48	81.07 3.41 -41.67	66.99 4.71 -7.59	48.09 3.66 -0.23	46.48 3.57 -0.22	39.82 2.62 -4.44	57.35 2.64 -12.60