

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/02/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	52.11	37.46	33.24	39.61	49.11	59.85	64.93	55.97	63.48	85.22	126.56	106.87	100.39	107.33	79.73	76.23	71.54	64.52	60.11	48.70	58.36	58.56	45.71	34.79
24138	2.70	1.72	1.36	1.51	1.81	2.66	4.04	4.13	5.01	7.11	10.44	8.92	8.00	9.15	6.84	6.78	6.45	5.46	4.90	4.02	4.86	3.88	2.89	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	52.11	37.46	33.24	39.61	49.11	59.85	64.93	55.97	63.48	85.22	126.56	106.87	100.39	107.33	79.73	76.23	71.54	64.52	60.11	48.70	58.36	58.56	45.71	34.79
24260	2.70	1.72	1.36	1.51	1.81	2.66	4.04	4.13	5.01	7.11	10.44	8.92	8.00	9.15	6.84	6.78	6.45	5.46	4.90	4.02	4.86	3.88	2.89	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	52.11	37.46	33.24	39.61	49.11	59.85	64.93	55.97	63.48	85.22	126.56	106.87	100.39	107.33	79.73	76.23	71.54	64.52	60.11	48.70	58.36	58.56	45.71	34.79
24261	2.70	1.72	1.36	1.51	1.81	2.66	4.04	4.13	5.01	7.11	10.44	8.92	8.00	9.15	6.84	6.78	6.45	5.46	4.90	4.02	4.86	3.88	2.89	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	51.12	37.14	33.09	39.63	49.70	59.65	62.69	52.35	58.73	77.84	116.80	98.16	92.37	95.05	69.36	66.00	61.06	56.15	53.05	42.79	51.50	53.06	41.41	32.81
24011	1.71	1.40	1.21	1.53	2.40	2.47	1.79	0.51	0.27	-0.27	0.68	0.21	-0.02	-3.13	-3.53	-3.44	-4.03	-2.91	-2.16	-1.90	-2.01	-1.62	-1.42	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.12	37.14	33.09	39.63	49.70	59.65	62.69	52.35	58.73	77.84	116.80	98.16	92.37	95.05	69.36	66.00	61.06	56.15	53.05	42.79	51.50	53.06	41.41	32.81
23798	1.71	1.40	1.21	1.53	2.40	2.47	1.79	0.51	0.27	-0.27	0.68	0.21	-0.02	-3.13	-3.53	-3.44	-4.03	-2.91	-2.16	-1.90	-2.01	-1.62	-1.42	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.12	37.14	33.09	39.63	49.70	59.65	62.69	52.35	58.73	77.84	116.80	98.16	92.37	95.05	69.36	66.00	61.06	56.15	53.05	42.79	51.50	53.06	41.41	32.81
24028	1.71	1.40	1.21	1.53	2.40	2.47	1.79	0.51	0.27	-0.27	0.68	0.21	-0.02	-3.13	-3.53	-3.44	-4.03	-2.91	-2.16	-1.90	-2.01	-1.62	-1.42	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.35	38.15	34.20	40.94	51.24	61.38	64.17	53.11	59.59	79.20	118.59	99.70	94.21	100.28	74.11	70.50	65.30	59.78	55.96	45.18	54.27	55.86	43.74	34.46
23527	2.93	2.41	2.32	2.84	3.94	4.19	3.28	1.26	1.13	1.09	2.47	1.75	1.82	2.10	1.23	1.06	0.21	0.72	0.76	0.49	0.76	1.18	0.91	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.81	38.42	34.28	40.97	51.13	61.32	64.34	54.05	60.82	80.81	120.72	101.93	96.39	102.64	76.13	72.44	67.35	61.42	57.43	46.39	55.72	57.29	44.85	35.07
24190	3.39	2.68	2.40	2.87	3.83	4.13	3.44	2.20	2.36	2.70	4.60	3.99	4.00	4.46	3.24	3.00	2.26	2.36	2.22	1.70	2.22	2.61	2.03	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	52.84	38.44	34.30	40.99	51.16	61.36	64.38	54.08	60.86	80.86	120.80	102.00	96.45	102.68	76.14	72.46	67.36	61.44	57.44	46.40	55.73	57.30	44.86	35.07
23571	3.42	2.70	2.42	2.89	3.86	4.17	3.49	2.24	2.40	2.75	4.68	4.05	4.06	4.50	3.26	3.02	2.27	2.38	2.24	1.71	2.23	2.62	2.04	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.84	38.44	34.30	40.99	51.16	61.36	64.38	54.08	60.86	80.86	120.80	102.00	96.45	102.68	76.14	72.46	67.36	61.44	57.44	46.40	55.73	57.30	44.86	35.07
23572	3.42	2.70	2.42	2.89	3.86	4.17	3.49	2.24	2.40	2.75	4.68	4.05	4.06	4.50	3.26	3.02	2.27	2.38	2.24	1.71	2.23	2.62	2.04	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.84	38.44	34.30	40.99	51.16	61.36	64.38	54.08	60.86	80.86	120.80	102.00	96.45	102.68	76.14	72.46	67.36	61.44	57.44	46.40	55.73	57.30	44.86	35.07
23573	3.42	2.70	2.42	2.89	3.86	4.17	3.49	2.24	2.40	2.75	4.68	4.05	4.06	4.50	3.26	3.02	2.27	2.38	2.24	1.71	2.23	2.62	2.04	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.84	38.44	34.30	40.99	51.16	61.36	64.38	54.08	60.86	80.86	120.80	102.00	96.45	102.68	76.14	72.46	67.36	61.44	57.44	46.40	55.73	57.30	44.86	35.07
23574	3.42	2.70	2.42	2.89	3.86	4.17	3.49	2.24	2.40	2.75	4.68	4.05	4.06	4.50	3.26	3.02	2.27	2.38	2.24	1.71	2.23	2.62	2.04	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.53 0.12 0.00	35.72 -0.02 0.00	31.90 0.01 0.00	38.14 0.04 0.00	47.35 0.05 0.00	57.26 0.07 0.00	60.43 -0.47 0.00	51.15 -0.70 0.00	57.25 -1.21 0.00	76.14 -1.97 0.00	113.18 -2.94 0.00	95.51 -2.44 0.00	90.34 -2.05 0.00	95.65 -2.53 0.00	71.05 -1.83 0.00	67.60 -1.85 0.00	63.38 -1.71 0.00	57.67 -1.39 0.00	54.09 -1.12 0.00	43.83 -0.86 0.00	52.50 -1.01 0.00	54.08 -0.60 0.00	42.42 -0.41 0.00	32.91 -0.12 0.00
ALLEGHENY___COGEN 23514	50.77 1.36 0.00	36.69 0.95 0.00	32.84 0.96 0.00	39.15 1.05 0.00	48.40 1.10 0.00	58.51 1.32 0.00	61.86 0.97 0.00	52.44 0.60 0.00	59.11 0.65 0.00	78.94 0.83 0.00	117.44 1.32 0.00	99.18 1.24 0.00	93.59 1.20 0.00	98.84 0.66 0.00	73.33 0.45 0.00	69.73 0.29 0.00	65.28 0.19 0.00	59.34 0.28 0.00	55.52 0.32 0.00	44.94 0.25 0.00	53.83 0.33 0.00	55.57 0.89 0.00	43.63 0.80 0.00	33.89 0.86 0.00
AMERICAN_REF_FUEL 24010	47.44 -1.97 0.00	34.15 -1.59 0.00	30.52 -1.37 0.00	36.46 -1.64 0.00	45.04 -2.26 0.00	54.79 -2.40 0.00	58.88 -2.01 0.00	50.20 -1.64 0.00	56.48 -1.98 0.00	75.90 -2.21 0.00	112.47 -3.65 0.00	94.56 -3.38 0.00	89.05 -3.35 0.00	94.44 -3.74 0.00	70.52 -2.37 0.00	67.05 -2.40 0.00	63.51 -1.58 0.00	57.41 -1.65 0.00	53.96 -1.24 0.00	43.64 -1.05 0.00	51.54 -1.96 0.00	52.99 -1.69 0.00	41.91 -0.92 0.00	32.20 -0.83 0.00
AMERICAN___BRASS 23903	47.44 -1.97 0.00	34.15 -1.59 0.00	30.52 -1.37 0.00	36.46 -1.64 0.00	45.04 -2.26 0.00	54.79 -2.40 0.00	58.88 -2.01 0.00	50.20 -1.64 0.00	56.48 -1.98 0.00	75.90 -2.21 0.00	112.47 -3.65 0.00	94.56 -3.38 0.00	89.05 -3.35 0.00	94.44 -3.74 0.00	70.52 -2.37 0.00	67.05 -2.40 0.00	63.51 -1.58 0.00	57.41 -1.65 0.00	53.96 -1.24 0.00	43.64 -1.05 0.00	51.54 -1.96 0.00	52.99 -1.69 0.00	41.91 -0.92 0.00	32.20 -0.83 0.00
ARTHUR_KILL_GT_1 23520	52.09 2.67 0.00	37.45 1.71 0.00	33.23 1.35 0.00	39.60 1.50 0.00	49.10 1.80 0.00	59.76 2.57 0.00	64.79 3.89 0.00	55.86 4.02 0.00	63.36 4.90 0.00	85.07 6.96 0.00	125.95 9.83 0.00	106.09 8.14 0.00	99.63 7.24 0.00	106.55 8.37 0.00	79.25 6.36 0.00	76.03 6.58 0.00	71.46 6.37 0.00	64.46 5.40 0.00	60.04 4.84 0.00	48.65 3.96 0.00	58.25 4.75 0.00	58.43 3.75 0.00	45.67 2.85 0.00	34.76 1.73 0.00
ARTHUR_KILL_2 23512	52.09 2.67 0.00	37.45 1.71 0.00	33.23 1.35 0.00	39.60 1.50 0.00	49.10 1.80 0.00	59.76 2.57 0.00	64.79 3.89 0.00	55.86 4.02 0.00	63.36 4.90 0.00	85.07 6.96 0.00	125.95 9.83 0.00	106.09 8.14 0.00	99.63 7.24 0.00	106.55 8.37 0.00	79.25 6.36 0.00	76.03 6.58 0.00	71.46 6.37 0.00	64.46 5.40 0.00	60.04 4.84 0.00	48.65 3.96 0.00	58.25 4.75 0.00	58.43 3.75 0.00	45.67 2.85 0.00	34.76 1.73 0.00
ARTHUR_KILL_3 23513	52.10 2.68 0.00	37.45 1.72 0.00	33.24 1.36 0.00	39.61 1.51 0.00	49.11 1.81 0.00	59.79 2.60 0.00	64.77 3.88 0.00	55.82 3.97 0.00	63.25 4.79 0.00	84.90 6.80 0.00	126.08 9.96 0.00	106.51 8.57 0.00	100.06 7.67 0.00	107.00 8.82 0.00	79.46 6.58 0.00	75.98 6.53 0.00	71.32 6.23 0.00	64.32 5.26 0.00	59.92 4.72 0.00	48.55 3.86 0.00	58.18 4.68 0.00	58.40 3.72 0.00	45.62 2.80 0.00	34.73 1.70 0.00
ASHOKAN____ 23654	51.55 2.13 0.00	37.29 1.55 0.00	33.19 1.31 0.00	39.65 1.55 0.00	49.29 1.99 0.00	59.67 2.48 0.00	64.19 3.29 0.00	54.90 3.06 0.00	62.03 3.57 0.00	83.11 5.00 0.00	123.84 7.72 0.00	104.39 6.44 0.00	98.30 5.90 0.00	104.86 6.68 0.00	77.76 4.88 0.00	74.17 4.72 0.00	69.40 4.31 0.00	62.82 3.76 0.00	58.62 3.42 0.00	47.43 2.74 0.00	56.86 3.35 0.00	57.67 2.99 0.00	45.14 2.32 0.00	34.57 1.54 0.00
ASTORIA 5-9____ 23662	52.86 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.26 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.01 4.93 -21.23	65.05 5.27 -1.32	85.56 7.45 0.00	127.53 11.41 0.00	107.74 9.80 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.81 0.00	77.14 7.70 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA GT2____ 23536	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA GT3____ 23731	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA GT4____ 23727	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT2_1 24094	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT2_2 24095	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT2_3 24096	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT2_4 24097	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96

ASTORIA_GT3_1 24098	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT3_2 24099	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT3_3 24100	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT3_4 24101	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT4_1 24102	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT4_2 24103	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT4_3 24104	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT4_4 24105	52.85 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.25 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.00 4.93 -21.23	65.05 5.26 -1.32	85.56 7.45 0.00	127.52 11.41 0.00	107.74 9.79 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.80 0.00	77.14 7.69 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT_1 23523	52.48 3.07 0.00	37.74 2.00 0.00	33.49 1.61 0.00	39.92 1.83 0.00	49.51 2.21 0.00	60.36 3.17 0.00	65.58 4.68 0.00	56.38 4.54 0.00	63.72 5.26 0.00	85.53 7.43 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.77 8.38 0.00	107.87 9.69 0.00	80.22 7.33 0.00	76.69 7.25 0.00	71.99 6.90 0.00	64.96 5.90 0.00	60.59 5.39 0.00	49.12 4.43 0.00	58.81 5.30 0.00	58.94 4.26 0.00	46.14 3.32 0.00	35.09 2.06 0.00
ASTORIA_GT_10 24110	52.48 3.07 0.00	37.74 2.00 0.00	33.49 1.61 0.00	39.92 1.83 0.00	49.51 2.21 0.00	60.36 3.17 0.00	65.58 4.68 0.00	56.38 4.54 0.00	63.72 5.26 0.00	85.53 7.43 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.77 8.38 0.00	107.87 9.69 0.00	80.22 7.33 0.00	76.69 7.25 0.00	71.99 6.90 0.00	64.96 5.90 0.00	60.59 5.39 0.00	49.12 4.43 0.00	58.81 5.30 0.00	58.94 4.26 0.00	46.14 3.32 0.00	35.09 2.06 0.00
ASTORIA_GT_11 24225	52.48 3.07 0.00	37.74 2.00 0.00	33.49 1.61 0.00	39.92 1.83 0.00	49.51 2.21 0.00	60.36 3.17 0.00	65.58 4.68 0.00	56.38 4.54 0.00	63.72 5.26 0.00	85.53 7.43 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.77 8.38 0.00	107.87 9.69 0.00	80.22 7.33 0.00	76.69 7.25 0.00	71.99 6.90 0.00	64.96 5.90 0.00	60.59 5.39 0.00	49.12 4.43 0.00	58.81 5.30 0.00	58.94 4.26 0.00	46.14 3.32 0.00	35.09 2.06 0.00
ASTORIA_GT_12 24226	52.48 3.07 0.00	37.74 2.00 0.00	33.49 1.61 0.00	39.92 1.83 0.00	49.51 2.21 0.00	60.36 3.17 0.00	65.58 4.68 0.00	56.38 4.54 0.00	63.72 5.26 0.00	85.53 7.43 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.77 8.38 0.00	107.87 9.69 0.00	80.22 7.33 0.00	76.69 7.25 0.00	71.99 6.90 0.00	64.96 5.90 0.00	60.59 5.39 0.00	49.12 4.43 0.00	58.81 5.30 0.00	58.94 4.26 0.00	46.14 3.32 0.00	35.09 2.06 0.00
ASTORIA_GT_13 24227	52.48 3.07 0.00	37.74 2.00 0.00	33.49 1.61 0.00	39.92 1.83 0.00	49.51 2.21 0.00	60.36 3.17 0.00	65.58 4.68 0.00	56.38 4.54 0.00	63.72 5.26 0.00	85.53 7.43 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.77 8.38 0.00	107.87 9.69 0.00	80.22 7.33 0.00	76.69 7.25 0.00	71.99 6.90 0.00	64.96 5.90 0.00	60.59 5.39 0.00	49.12 4.43 0.00	58.81 5.30 0.00	58.94 4.26 0.00	46.14 3.32 0.00	35.09 2.06 0.00
ASTORIA_GT_5 24106	52.86 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.26 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.01 4.93 -21.23	65.05 5.27 -1.32	85.56 7.45 0.00	127.53 11.41 0.00	107.74 9.80 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.81 0.00	77.14 7.70 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT_7 24107	52.86 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.26 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.01 4.93 -21.23	65.05 5.27 -1.32	85.56 7.45 0.00	127.53 11.41 0.00	107.74 9.80 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.81 0.00	77.14 7.70 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96
ASTORIA_GT_8 24108	52.86 3.33 -0.11	37.97 2.23 0.00	33.71 1.83 0.00	40.26 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	130.41 5.36 -64.16	78.01 4.93 -21.23	65.05 5.27 -1.32	85.56 7.45 0.00	127.53 11.41 0.00	107.74 9.80 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.81 0.00	77.14 7.70 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	62.20 4.94 -12.57	72.33 5.87 -12.95	59.31 4.63 0.00	213.42 3.62 -166.97	67.25 2.26 -31.96

ASTORIA_GT_9 24109	52.75 3.33 0.00	37.97 2.23 0.00	33.71 1.83 0.00	40.26 2.16 0.00	49.92 2.62 0.00	60.88 3.69 0.00	66.26 5.36 0.00	56.77 4.93 0.00	63.73 5.27 0.00	85.56 7.45 0.00	127.53 11.41 0.00	107.74 9.80 0.00	101.30 8.91 0.00	108.42 10.24 0.00	80.69 7.81 0.00	77.14 7.70 0.00	72.45 7.36 0.00	65.45 6.39 0.00	61.13 5.92 0.00	49.63 4.94 0.00	59.38 5.87 0.00	59.31 4.63 0.00	46.45 3.62 0.00	35.29 2.26 0.00
ASTORIA___2 24149	52.97 3.44 -0.11	38.05 2.31 0.00	33.78 1.90 0.00	40.34 2.24 0.00	50.03 2.73 0.00	61.01 3.82 0.00	130.56 5.51 -64.16	78.13 5.06 -21.23	65.17 5.39 -1.32	85.74 7.63 0.00	127.84 11.72 0.00	108.00 10.06 0.00	101.55 9.16 0.00	108.70 10.52 0.00	80.91 8.02 0.00	77.34 7.90 0.00	72.64 7.55 0.00	65.63 6.57 0.00	61.30 6.09 0.00	62.34 5.08 -12.57	72.49 6.03 -12.95	59.46 4.78 0.00	213.54 3.75 -166.97	67.34 2.35 -31.96
ASTORIA___3 23516	52.62 3.20 0.00	37.88 2.14 0.00	33.63 1.75 0.00	40.16 2.06 0.00	49.80 2.50 0.00	60.72 3.53 0.00	66.06 5.17 0.00	56.53 4.69 0.00	63.35 4.89 0.00	85.09 6.98 0.00	126.97 10.85 0.00	107.28 9.33 0.00	100.87 8.48 0.00	107.93 9.75 0.00	80.34 7.45 0.00	76.80 7.36 0.00	72.14 7.05 0.00	65.24 6.18 0.00	60.96 5.75 0.00	49.49 4.80 0.00	59.19 5.68 0.00	59.12 4.44 0.00	46.32 3.50 0.00	35.20 2.17 0.00
ASTORIA___4 23517	52.58 3.06 -0.11	37.73 2.00 0.00	33.48 1.60 0.00	39.92 1.82 0.00	49.51 2.21 0.00	60.34 3.15 0.00	129.70 4.65 -64.16	77.59 4.51 -21.23	65.03 5.24 -1.32	85.53 7.42 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.79 8.40 0.00	107.86 9.68 0.00	80.21 7.32 0.00	76.68 7.23 0.00	71.97 6.88 0.00	64.95 5.89 0.00	60.58 5.38 0.00	61.68 4.42 -12.57	71.75 5.29 -12.95	58.94 4.26 0.00	213.10 3.30 -166.97	67.05 2.06 -31.96
ASTORIA___5 23518	52.53 3.01 -0.11	37.79 2.06 0.00	33.57 1.69 0.00	40.13 2.04 0.00	49.77 2.47 0.00	60.68 3.49 0.00	130.14 5.09 -64.16	77.68 4.61 -21.23	64.66 4.88 -1.32	84.99 6.88 0.00	126.57 10.45 0.00	106.90 8.96 0.00	100.50 8.11 0.00	107.56 9.38 0.00	80.05 7.16 0.00	76.54 7.09 0.00	71.91 6.82 0.00	64.96 5.90 0.00	60.67 5.46 0.00	61.87 4.61 -12.57	71.93 5.47 -12.95	58.87 4.19 0.00	213.05 3.26 -166.97	66.99 2.00 -31.96
ASTRIA 10-13____ 23663	52.48 3.07 0.00	37.74 2.00 0.00	33.49 1.61 0.00	39.92 1.83 0.00	49.51 2.21 0.00	60.36 3.17 0.00	65.58 4.68 0.00	56.38 4.54 0.00	63.72 5.26 0.00	85.53 7.43 0.00	127.09 10.97 0.00	107.27 9.32 0.00	100.77 8.38 0.00	107.87 9.69 0.00	80.22 7.33 0.00	76.69 7.25 0.00	71.99 6.90 0.00	64.96 5.90 0.00	60.59 5.39 0.00	49.12 4.43 0.00	58.81 5.30 0.00	58.94 4.26 0.00	46.14 3.32 0.00	35.09 2.06 0.00
ATHENS_STG_1 23668	52.88 3.47 0.00	38.48 2.74 0.00	34.29 2.41 0.00	40.95 2.85 0.00	51.07 3.77 0.00	61.25 4.06 0.00	64.34 3.45 0.00	54.21 2.37 0.00	61.08 2.62 0.00	81.22 3.11 0.00	121.26 5.15 0.00	102.51 4.56 0.00	96.96 4.57 0.00	103.19 5.01 0.00	76.55 3.66 0.00	72.87 3.43 0.00	67.82 2.73 0.00	61.75 2.69 0.00	57.70 2.50 0.00	46.64 1.95 0.00	55.98 2.48 0.00	57.41 2.74 0.00	44.98 2.15 0.00	35.06 2.03 0.00
ATHENS_STG_2 23670	52.88 3.47 0.00	38.48 2.74 0.00	34.29 2.41 0.00	40.95 2.85 0.00	51.07 3.77 0.00	61.25 4.06 0.00	64.34 3.45 0.00	54.21 2.37 0.00	61.08 2.62 0.00	81.22 3.11 0.00	121.26 5.15 0.00	102.51 4.56 0.00	96.96 4.57 0.00	103.19 5.01 0.00	76.55 3.66 0.00	72.87 3.43 0.00	67.82 2.73 0.00	61.75 2.69 0.00	57.70 2.50 0.00	46.64 1.95 0.00	55.98 2.48 0.00	57.41 2.74 0.00	44.98 2.15 0.00	35.06 2.03 0.00
ATHENS_STG_3 23677	52.88 3.47 0.00	38.48 2.74 0.00	34.29 2.41 0.00	40.95 2.85 0.00	51.07 3.77 0.00	61.25 4.06 0.00	64.34 3.45 0.00	54.21 2.37 0.00	61.08 2.62 0.00	81.22 3.11 0.00	121.26 5.15 0.00	102.51 4.56 0.00	96.96 4.57 0.00	103.19 5.01 0.00	76.55 3.66 0.00	72.87 3.43 0.00	67.82 2.73 0.00	61.75 2.69 0.00	57.70 2.50 0.00	46.64 1.95 0.00	55.98 2.48 0.00	57.41 2.74 0.00	44.98 2.15 0.00	35.06 2.03 0.00
BARRETT 1-8____GRP4 24034	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT 9-12____GRP3 24033	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_1 23704	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_10 23701	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_11 23702	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_12 23703	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_2 23705	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00

BARRETT_IC_3 23706	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_4 23707	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_5 23708	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_6 23709	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_7 23710	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_8 23711	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT_IC_9 23700	52.70 3.28 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.15 0.00	49.86 2.56 0.00	60.62 3.44 0.00	65.51 4.61 0.00	56.52 4.61 -0.07	64.00 5.54 0.00	85.94 7.84 0.00	127.73 11.61 0.00	107.54 9.60 0.00	100.96 8.57 0.00	107.93 9.75 0.00	80.20 7.31 0.00	76.66 7.22 0.00	71.93 6.84 0.00	65.02 5.97 0.00	60.71 5.51 0.00	64.68 4.60 -15.40	60.38 5.39 -1.49	60.11 4.28 -1.15	46.27 3.22 -0.23	35.07 2.04 0.00
BARRETT___1 23545	52.69 3.27 0.00	37.94 2.20 0.00	33.75 1.87 0.00	40.24 2.14 0.00	49.85 2.55 0.00	60.62 3.43 0.00	65.49 4.60 0.00	56.50 4.59 -0.07	63.99 5.52 0.00	85.92 7.81 0.00	127.70 11.58 0.00	107.51 9.56 0.00	100.93 8.54 0.00	107.89 9.71 0.00	80.17 7.29 0.00	76.64 7.20 0.00	71.90 6.81 0.00	65.00 5.94 0.00	60.69 5.49 0.00	64.67 4.58 -15.40	60.37 5.37 -1.49	60.10 4.26 -1.15	46.26 3.20 -0.23	35.06 2.03 0.00
BARRETT___2 23546	52.50 3.08 0.00	37.83 2.09 0.00	33.67 1.79 0.00	40.16 2.06 0.00	49.71 2.41 0.00	60.48 3.29 0.00	65.33 4.44 0.00	56.31 4.40 -0.07	63.76 5.30 0.00	85.59 7.49 0.00	127.08 10.96 0.00	106.84 8.89 0.00	100.25 7.85 0.00	107.16 8.98 0.00	79.63 6.74 0.00	76.12 6.68 0.00	71.42 6.33 0.00	64.62 5.56 0.00	60.36 5.16 0.00	64.40 4.31 -15.40	59.99 5.00 -1.49	59.71 3.88 -1.15	46.00 2.94 -0.23	34.88 1.85 0.00
BEAVER RIVER___HYD 24048	50.97 1.55 0.00	36.77 1.04 0.00	32.97 1.09 0.00	39.42 1.33 0.00	48.96 1.66 0.00	58.99 1.81 0.00	61.14 0.24 0.00	51.40 -0.44 0.00	57.85 -0.61 0.00	77.31 -0.80 0.00	114.94 -1.18 0.00	97.46 -0.49 0.00	92.20 -0.19 0.00	97.09 -1.09 0.00	72.15 -0.74 0.00	68.70 -0.74 0.00	64.07 -1.02 0.00	58.45 -0.61 0.00	54.62 -0.58 0.00	44.19 -0.50 0.00	52.99 -0.51 0.00	54.96 0.28 0.00	43.03 0.20 0.00	33.61 0.58 0.00
BEEBEE_GT_13 23619	50.92 1.50 0.00	36.81 1.07 0.00	32.87 0.99 0.00	39.23 1.13 0.00	48.74 1.44 0.00	58.85 1.66 0.00	62.13 1.24 0.00	52.55 0.70 0.00	59.33 0.87 0.00	79.14 1.03 0.00	118.05 1.93 0.00	99.59 1.64 0.00	93.96 1.57 0.00	98.82 0.64 0.00	73.35 0.46 0.00	69.54 0.10 0.00	64.89 -0.20 0.00	58.89 -0.17 0.00	55.11 -0.10 0.00	44.45 -0.24 0.00	53.32 -0.18 0.00	55.50 0.82 0.00	43.46 0.64 0.00	33.79 0.76 0.00
BETHLEHEM___STEEL 23779	47.25 -2.17 0.00	33.99 -1.74 0.00	30.41 -1.47 0.00	36.36 -1.74 0.00	44.91 -2.39 0.00	54.65 -2.54 0.00	58.82 -2.07 0.00	50.34 -1.50 0.00	56.75 -1.71 0.00	76.27 -1.84 0.00	112.94 -3.18 0.00	95.01 -2.94 0.00	89.43 -2.96 0.00	94.96 -3.22 0.00	70.81 -2.08 0.00	67.40 -2.04 0.00	63.79 -1.30 0.00	57.65 -1.40 0.00	54.08 -1.12 0.00	43.79 -0.90 0.00	51.90 -1.60 0.00	53.20 -1.48 0.00	41.85 -0.97 0.00	32.03 -1.00 0.00
BINGHAMTON___COGEN 23790	49.33 -0.09 0.00	35.61 -0.12 0.00	31.73 -0.15 0.00	37.87 -0.22 0.00	46.91 -0.39 0.00	56.93 -0.26 0.00	61.31 0.42 0.00	52.70 0.85 0.00	59.72 1.26 0.00	80.13 2.02 0.00	118.64 2.52 0.00	100.29 2.34 0.00	94.42 2.03 0.00	100.67 2.49 0.00	74.63 1.75 0.00	71.36 1.92 0.00	66.99 1.90 0.00	60.57 1.51 0.00	56.55 1.35 0.00	45.87 1.18 0.00	54.88 1.38 0.00	55.65 0.97 0.00	43.51 0.69 0.00	33.34 0.31 0.00
BLACK RIVER___HYD 24047	50.80 1.39 0.00	36.66 0.93 0.00	32.92 1.04 0.00	39.36 1.26 0.00	48.87 1.57 0.00	58.83 1.64 0.00	60.65 -0.24 0.00	50.95 -0.89 0.00	57.50 -0.96 0.00	76.94 -1.17 0.00	114.41 -1.71 0.00	97.15 -0.79 0.00	91.84 -0.55 0.00	96.62 -1.56 0.00	71.73 -1.16 0.00	68.27 -1.18 0.00	63.58 -1.51 0.00	57.97 -1.09 0.00	54.15 -1.05 0.00	43.80 -0.89 0.00	52.52 -0.98 0.00	54.62 -0.06 0.00	42.75 -0.08 0.00	33.44 0.41 0.00
BLUE_CIRC_CHEM_DRP 24182	52.14 2.72 0.00	37.90 2.16 0.00	33.80 1.92 0.00	40.37 2.27 0.00	50.34 3.04 0.00	60.41 3.22 0.00	63.41 2.51 0.00	53.39 1.54 0.00	60.12 1.66 0.00	79.96 1.85 0.00	119.41 3.29 0.00	100.93 2.99 0.00	95.44 3.05 0.00	101.55 3.37 0.00	75.35 2.46 0.00	71.71 2.27 0.00	66.73 1.64 0.00	60.78 1.72 0.00	56.81 1.60 0.00	45.91 1.22 0.00	55.11 1.61 0.00	56.60 1.92 0.00	44.33 1.50 0.00	34.58 1.55 0.00
BOC_GAS_DRP 24189	52.44 3.02 0.00	38.16 2.42 0.00	34.06 2.18 0.00	40.69 2.59 0.00	50.75 3.45 0.00	60.85 3.66 0.00	63.75 2.86 0.00	53.55 1.71 0.00	60.26 1.80 0.00	80.07 1.96 0.00	119.54 3.42 0.00	100.99 3.05 0.00	95.56 3.16 0.00	101.63 3.45 0.00	75.39 2.50 0.00	71.74 2.29 0.00	66.73 1.64 0.00	60.83 1.78 0.00	56.88 1.68 0.00	45.97 1.28 0.00	55.19 1.68 0.00	56.76 2.08 0.00	44.48 1.66 0.00	34.77 1.74 0.00

BOWLINE___1 23526	50.86 1.45 0.00	36.65 0.91 0.00	32.55 0.67 0.00	38.83 0.73 0.00	48.16 0.86 0.00	58.54 1.35 0.00	63.28 2.39 0.00	54.69 2.84 0.00	62.19 3.73 0.00	83.66 5.55 0.00	124.38 8.26 0.00	105.07 7.13 0.00	98.72 6.33 0.00	105.42 7.24 0.00	78.15 5.27 0.00	74.68 5.24 0.00	70.18 5.09 0.00	63.35 4.29 0.00	59.02 3.82 0.00	47.78 3.09 0.00	57.20 3.70 0.00	57.63 2.95 0.00	44.87 2.04 0.00	34.03 1.00 0.00
BOWLINE___2 23595	50.86 1.44 0.00	36.64 0.91 0.00	32.55 0.67 0.00	38.83 0.73 0.00	48.16 0.86 0.00	58.54 1.35 0.00	63.28 2.39 0.00	54.68 2.84 0.00	62.19 3.73 0.00	83.65 5.55 0.00	124.37 8.25 0.00	105.06 7.12 0.00	98.72 6.33 0.00	105.41 7.23 0.00	78.15 5.26 0.00	74.68 5.23 0.00	70.17 5.09 0.00	63.35 4.29 0.00	59.02 3.81 0.00	47.78 3.09 0.00	57.20 3.70 0.00	57.63 2.95 0.00	44.87 2.04 0.00	34.03 1.00 0.00
BROOKHAVEN___DRP 24191	52.73 3.31 0.00	37.97 2.24 0.00	33.80 1.92 0.00	40.23 2.13 0.00	49.84 2.54 0.00	60.55 3.36 0.00	65.41 4.52 0.00	58.48 4.61 -2.02	63.85 5.39 0.00	85.61 7.51 0.00	127.44 11.32 0.00	106.93 8.99 0.00	100.34 7.95 0.00	107.34 9.16 0.00	79.91 7.02 0.00	76.36 6.91 0.00	71.46 6.37 0.00	64.56 5.50 0.00	60.28 5.07 0.00	64.41 4.33 -15.40	60.07 5.08 -1.49	59.60 3.77 -1.15	45.91 2.85 -0.23	34.92 1.89 0.00
BROOKLYN_NAVY_YARD 23515	51.79 2.38 0.00	37.22 1.49 0.00	33.03 1.15 0.00	39.34 1.24 0.00	48.77 1.47 0.00	59.43 2.24 0.00	64.50 3.60 0.00	55.61 3.76 0.00	63.08 4.62 0.00	84.70 6.60 0.00	125.54 9.42 0.00	105.94 8.00 0.00	99.51 7.12 0.00	106.41 8.23 0.00	79.05 6.16 0.00	75.59 6.15 0.00	70.94 5.85 0.00	63.99 4.93 0.00	59.61 4.41 0.00	48.30 3.61 0.00	57.90 4.39 0.00	58.08 3.40 0.00	45.42 2.59 0.00	34.59 1.56 0.00
BURROWS___LYONSDAL 23803	50.84 1.42 0.00	36.75 1.01 0.00	32.87 0.99 0.00	39.29 1.19 0.00	48.79 1.49 0.00	58.85 1.66 0.00	61.78 0.89 0.00	52.29 0.45 0.00	59.02 0.56 0.00	78.93 0.82 0.00	117.36 1.24 0.00	99.30 1.36 0.00	93.79 1.40 0.00	99.19 1.01 0.00	73.62 0.74 0.00	70.15 0.70 0.00	65.54 0.45 0.00	59.61 0.55 0.00	55.65 0.45 0.00	45.03 0.34 0.00	53.96 0.46 0.00	55.54 0.87 0.00	43.48 0.66 0.00	33.74 0.71 0.00
CALPINE BETH_PAGE_GT4 24209	52.49 3.08 0.00	37.78 2.05 0.00	33.59 1.71 0.00	40.03 1.93 0.00	49.62 2.32 0.00	60.31 3.12 0.00	65.16 4.27 0.00	56.33 4.33 -0.15	63.64 5.18 0.00	85.45 7.34 0.00	127.08 10.96 0.00	107.07 9.12 0.00	100.55 8.16 0.00	107.49 9.31 0.00	79.89 7.00 0.00	76.37 6.93 0.00	71.63 6.54 0.00	64.73 5.67 0.00	60.42 5.21 0.00	64.43 4.35 -15.40	60.12 5.13 -1.49	59.88 4.05 -1.15	46.10 3.04 -0.23	34.95 1.92 0.00
CALSPAN___DRP 24200	47.25 -2.17 0.00	33.99 -1.74 0.00	30.41 -1.47 0.00	36.36 -1.74 0.00	44.91 -2.39 0.00	54.65 -2.54 0.00	58.82 -2.07 0.00	50.34 -1.50 0.00	56.75 -1.71 0.00	76.27 -1.84 0.00	112.94 -3.18 0.00	95.01 -2.94 0.00	89.43 -2.96 0.00	94.96 -3.22 0.00	70.81 -2.08 0.00	67.40 -2.04 0.00	63.79 -1.30 0.00	57.65 -1.40 0.00	54.08 -1.12 0.00	43.79 -0.90 0.00	51.90 -1.60 0.00	53.20 -1.48 0.00	41.85 -0.97 0.00	32.03 -1.00 0.00
CARR STREET_E__SYR 24060	48.96 -0.46 0.00	35.42 -0.32 0.00	31.66 -0.23 0.00	37.82 -0.28 0.00	46.88 -0.42 0.00	56.67 -0.52 0.00	60.12 -0.77 0.00	51.19 -0.66 0.00	57.86 -0.60 0.00	77.47 -0.64 0.00	115.08 -1.04 0.00	97.20 -0.74 0.00	91.67 -0.72 0.00	97.19 -0.99 0.00	72.15 -0.74 0.00	68.74 -0.70 0.00	64.43 -0.66 0.00	58.44 -0.62 0.00	54.59 -0.61 0.00	44.18 -0.51 0.00	52.86 -0.65 0.00	54.19 -0.48 0.00	42.47 -0.36 0.00	32.78 -0.25 0.00
CARTHAGE___PAPER 23857	50.80 1.39 0.00	36.66 0.93 0.00	32.92 1.04 0.00	39.36 1.26 0.00	48.87 1.57 0.00	58.83 1.64 0.00	60.65 -0.24 0.00	50.95 -0.89 0.00	57.50 -0.96 0.00	76.94 -1.17 0.00	114.41 -1.71 0.00	97.15 -0.79 0.00	91.84 -0.55 0.00	96.62 -1.56 0.00	71.73 -1.16 0.00	68.27 -1.18 0.00	63.58 -1.51 0.00	57.97 -1.09 0.00	54.15 -1.05 0.00	43.80 -0.89 0.00	52.52 -0.98 0.00	54.62 -0.06 0.00	42.75 -0.08 0.00	33.44 0.41 0.00
CE_DUNWOOD___DRP 24194	51.55 2.14 0.00	37.10 1.36 0.00	32.94 1.06 0.00	39.27 1.17 0.00	48.71 1.41 0.00	59.30 2.11 0.00	64.23 3.34 0.00	55.35 3.50 0.00	62.77 4.31 0.00	84.30 6.19 0.00	125.28 9.17 0.00	105.74 7.80 0.00	99.35 6.96 0.00	106.17 7.99 0.00	78.84 5.95 0.00	75.35 5.90 0.00	70.72 5.63 0.00	63.86 4.80 0.00	59.52 4.32 0.00	48.22 3.53 0.00	57.74 4.23 0.00	58.05 3.37 0.00	45.29 2.46 0.00	34.47 1.44 0.00
CE_MILLWOOD___DRP 24193	51.30 1.88 0.00	36.93 1.20 0.00	32.80 0.92 0.00	39.10 1.01 0.00	48.51 1.21 0.00	59.04 1.85 0.00	63.92 3.02 0.00	55.06 3.21 0.00	62.43 3.97 0.00	83.85 5.74 0.00	124.61 8.49 0.00	105.17 7.23 0.00	98.82 6.43 0.00	105.59 7.41 0.00	78.39 5.51 0.00	74.91 5.47 0.00	70.32 5.23 0.00	63.51 4.45 0.00	59.21 4.00 0.00	47.96 3.27 0.00	57.42 3.92 0.00	57.77 3.09 0.00	45.07 2.24 0.00	34.31 1.28 0.00
CE_NYC2_DRP 24202	52.46 3.04 0.00	37.72 1.98 0.00	33.47 1.59 0.00	39.90 1.80 0.00	49.47 2.17 0.00	60.31 3.12 0.00	65.52 4.62 0.00	56.34 4.49 0.00	63.70 5.24 0.00	85.51 7.40 0.00	127.01 10.89 0.00	107.19 9.24 0.00	100.70 8.30 0.00	107.78 9.60 0.00	80.15 7.26 0.00	76.62 7.18 0.00	71.92 6.83 0.00	64.90 5.84 0.00	60.53 5.33 0.00	49.07 4.38 0.00	58.75 5.24 0.00	58.90 4.22 0.00	46.11 3.28 0.00	35.07 2.04 0.00
CE_NYC_DRP 24195	52.10 2.68 0.00	37.44 1.71 0.00	33.23 1.35 0.00	39.59 1.50 0.00	49.09 1.79 0.00	59.83 2.64 0.00	64.91 4.02 0.00	55.95 4.11 0.00	63.45 4.99 0.00	85.18 7.07 0.00	126.50 10.38 0.00	106.82 8.87 0.00	100.34 7.95 0.00	107.28 9.10 0.00	79.69 6.80 0.00	76.19 6.75 0.00	71.51 6.42 0.00	64.49 5.43 0.00	60.08 4.88 0.00	48.68 3.99 0.00	58.34 4.84 0.00	58.54 3.86 0.00	45.70 2.87 0.00	34.78 1.75 0.00
CH_MIDHUDSON___DRP 24192	50.98 1.57 0.00	36.83 1.09 0.00	32.72 0.84 0.00	39.05 0.95 0.00	48.52 1.22 0.00	58.82 1.63 0.00	63.47 2.58 0.00	54.44 2.60 0.00	61.63 3.17 0.00	82.68 4.57 0.00	123.09 6.97 0.00	103.76 5.81 0.00	97.55 5.15 0.00	104.23 6.05 0.00	77.38 4.49 0.00	73.83 4.39 0.00	69.21 4.12 0.00	62.62 3.57 0.00	58.43 3.23 0.00	47.30 2.61 0.00	56.63 3.13 0.00	57.24 2.56 0.00	44.65 1.82 0.00	34.18 1.15 0.00
CH_MISC_IPPS 23765	51.27 1.86 0.00	37.00 1.27 0.00	32.86 0.98 0.00	39.21 1.11 0.00	48.71 1.41 0.00	59.11 1.92 0.00	63.90 3.01 0.00	54.94 3.10 0.00	62.25 3.79 0.00	83.55 5.44 0.00	124.38 8.26 0.00	104.94 7.00 0.00	98.65 6.26 0.00	105.42 7.24 0.00	78.28 5.40 0.00	74.71 5.26 0.00	70.05 4.96 0.00	63.33 4.27 0.00	59.06 3.86 0.00	47.80 3.11 0.00	57.26 3.75 0.00	57.80 3.12 0.00	45.04 2.22 0.00	34.40 1.36 0.00
CH_RES_BVR_FALLS 23983	49.45 0.03 0.00	35.74 0.00 0.00	31.89 0.01 0.00	38.12 0.02 0.00	47.30 0.00 0.00	57.13 -0.06 0.00	60.74 -0.15 0.00	51.62 -0.23 0.00	58.10 -0.36 0.00	77.44 -0.67 0.00	115.02 -1.10 0.00	96.98 -0.96 0.00	91.54 -0.85 0.00	97.24 -0.94 0.00	72.20 -0.69 0.00	68.77 -0.68 0.00	64.45 -0.64 0.00	58.51 -0.55 0.00	54.76 -0.45 0.00	44.38 -0.31 0.00	53.12 -0.38 0.00	54.32 -0.36 0.00	42.60 -0.23 0.00	32.95 -0.09 0.00

CH_RES_NIAGARA 23895	47.06 -2.36 0.00	33.89 -1.85 0.00	30.27 -1.61 0.00	36.13 -1.96 0.00	44.61 -2.69 0.00	54.29 -2.90 0.00	58.29 -2.60 0.00	49.46 -2.38 0.00	55.45 -3.01 0.00	74.53 -3.57 0.00	110.45 -5.67 0.00	92.80 -5.14 0.00	87.44 -4.95 0.00	92.66 -5.52 0.00	69.33 -3.56 0.00	65.88 -3.56 0.00	62.55 -2.54 0.00	56.60 -2.46 0.00	53.33 -1.88 0.00	43.10 -1.58 0.00	50.66 -2.84 0.00	52.20 -2.48 0.00	41.37 -1.45 0.00	31.88 -1.16 0.00
CH_RES_SYRACUSE 23985	48.37 -1.04 0.00	35.01 -0.72 0.00	31.31 -0.58 0.00	37.38 -0.72 0.00	46.29 -1.01 0.00	56.00 -1.19 0.00	59.53 -1.36 0.00	50.72 -1.12 0.00	57.32 -1.14 0.00	76.79 -1.32 0.00	114.03 -2.09 0.00	96.28 -1.67 0.00	90.76 -1.63 0.00	96.25 -1.93 0.00	71.47 -1.42 0.00	68.09 -1.36 0.00	63.87 -1.22 0.00	57.89 -1.16 0.00	54.10 -1.10 0.00	43.79 -0.90 0.00	52.35 -1.16 0.00	53.66 -1.02 0.00	42.07 -0.76 0.00	32.45 -0.58 0.00
CORNELL____ 23752	47.58 -1.83 0.00	34.79 -0.95 0.00	31.28 -0.61 0.00	37.00 -1.10 0.00	45.21 -2.09 0.00	54.94 -2.25 0.00	59.19 -1.70 0.00	51.06 -0.78 0.00	57.94 -0.52 0.00	77.48 -0.63 0.00	115.50 -0.62 0.00	97.34 -0.60 0.00	91.56 -0.84 0.00	97.06 -1.12 0.00	72.02 -0.87 0.00	68.44 -1.01 0.00	64.12 -0.97 0.00	58.04 -1.02 0.00	54.09 -1.11 0.00	43.78 -0.91 0.00	52.77 -0.74 0.00	53.85 -0.83 0.00	42.23 -0.59 0.00	32.32 -0.71 0.00
COXSACKIE___GT 23611	51.06 1.65 0.00	37.00 1.27 0.00	32.99 1.10 0.00	39.44 1.34 0.00	49.08 1.78 0.00	59.30 2.11 0.00	63.54 2.65 0.00	54.10 2.25 0.00	61.13 2.67 0.00	81.83 3.73 0.00	121.95 5.83 0.00	102.68 4.74 0.00	96.71 4.32 0.00	103.15 4.97 0.00	76.58 3.69 0.00	72.87 3.42 0.00	68.13 3.04 0.00	61.79 2.73 0.00	57.72 2.52 0.00	46.69 2.00 0.00	55.97 2.47 0.00	56.95 2.28 0.00	44.52 1.69 0.00	34.27 1.24 0.00
CRESCENT___HYD 24018	52.16 2.75 0.00	37.96 2.22 0.00	33.90 2.02 0.00	40.54 2.44 0.00	50.67 3.37 0.00	60.77 3.58 0.00	63.73 2.84 0.00	53.29 1.45 0.00	59.91 1.45 0.00	79.56 1.45 0.00	119.01 2.89 0.00	100.32 2.38 0.00	94.75 2.36 0.00	100.42 2.24 0.00	74.25 1.36 0.00	70.66 1.21 0.00	65.58 0.49 0.00	59.94 0.88 0.00	56.14 0.93 0.00	45.33 0.64 0.00	54.46 0.96 0.00	56.02 1.34 0.00	43.84 1.01 0.00	34.40 1.37 0.00
CRUCIBLE_METL_DRP 24180	48.37 -1.04 0.00	35.01 -0.72 0.00	31.31 -0.58 0.00	37.38 -0.72 0.00	46.29 -1.01 0.00	56.00 -1.19 0.00	59.53 -1.36 0.00	50.72 -1.12 0.00	57.32 -1.14 0.00	76.79 -1.32 0.00	114.03 -2.09 0.00	96.28 -1.67 0.00	90.76 -1.63 0.00	96.25 -1.93 0.00	71.47 -1.42 0.00	68.09 -1.36 0.00	63.87 -1.22 0.00	57.89 -1.16 0.00	54.10 -1.10 0.00	43.79 -0.90 0.00	52.35 -1.16 0.00	53.66 -1.02 0.00	42.07 -0.76 0.00	32.45 -0.58 0.00
CSC____481_PGEN 24222	52.67 3.25 0.00	37.93 2.19 0.00	33.75 1.87 0.00	40.18 2.08 0.00	49.78 2.48 0.00	60.48 3.29 0.00	65.34 4.45 0.00	58.43 4.56 -2.03	63.76 5.29 0.00	85.45 7.34 0.00	127.21 11.09 0.00	106.63 8.69 0.00	100.05 7.66 0.00	107.03 8.85 0.00	79.70 6.82 0.00	76.16 6.71 0.00	71.25 6.16 0.00	64.36 5.31 0.00	60.09 4.89 0.00	64.27 4.18 -15.40	59.90 4.91 -1.49	59.42 3.59 -1.15	45.80 2.74 -0.23	34.88 1.85 0.00
DANSKAMMER___1 23586	51.05 1.64 0.00	36.84 1.10 0.00	32.72 0.84 0.00	39.03 0.93 0.00	48.47 1.17 0.00	58.85 1.66 0.00	63.62 2.72 0.00	54.72 2.88 0.00	62.00 3.54 0.00	83.23 5.12 0.00	123.86 7.74 0.00	104.53 6.59 0.00	98.26 5.87 0.00	105.01 6.83 0.00	77.99 5.10 0.00	74.44 4.99 0.00	69.82 4.73 0.00	63.11 4.05 0.00	58.86 3.65 0.00	47.64 2.96 0.00	57.05 3.55 0.00	57.56 2.89 0.00	44.87 2.04 0.00	34.24 1.21 0.00
DANSKAMMER___2 23589	51.05 1.64 0.00	36.84 1.10 0.00	32.72 0.84 0.00	39.03 0.93 0.00	48.47 1.17 0.00	58.85 1.66 0.00	63.62 2.72 0.00	54.72 2.88 0.00	62.00 3.54 0.00	83.23 5.12 0.00	123.86 7.74 0.00	104.53 6.59 0.00	98.26 5.87 0.00	105.01 6.83 0.00	77.99 5.10 0.00	74.44 4.99 0.00	69.82 4.73 0.00	63.11 4.05 0.00	58.86 3.65 0.00	47.64 2.96 0.00	57.05 3.55 0.00	57.56 2.89 0.00	44.87 2.04 0.00	34.24 1.21 0.00
DANSKAMMER___3 23590	51.05 1.64 0.00	36.84 1.10 0.00	32.72 0.84 0.00	39.03 0.93 0.00	48.47 1.17 0.00	58.85 1.66 0.00	63.62 2.72 0.00	54.72 2.88 0.00	62.00 3.54 0.00	83.23 5.12 0.00	123.86 7.74 0.00	104.53 6.59 0.00	98.26 5.87 0.00	105.01 6.83 0.00	77.99 5.10 0.00	74.44 4.99 0.00	69.82 4.73 0.00	63.11 4.05 0.00	58.86 3.65 0.00	47.64 2.96 0.00	57.05 3.55 0.00	57.56 2.89 0.00	44.87 2.04 0.00	34.24 1.21 0.00
DANSKAMMER___4 23591	51.05 1.64 0.00	36.84 1.10 0.00	32.72 0.84 0.00	39.03 0.93 0.00	48.47 1.17 0.00	58.85 1.66 0.00	63.62 2.72 0.00	54.72 2.88 0.00	62.00 3.54 0.00	83.23 5.12 0.00	123.86 7.74 0.00	104.53 6.59 0.00	98.26 5.87 0.00	105.01 6.83 0.00	77.99 5.10 0.00	74.44 4.99 0.00	69.82 4.73 0.00	63.11 4.05 0.00	58.86 3.65 0.00	47.64 2.96 0.00	57.05 3.55 0.00	57.56 2.89 0.00	44.87 2.04 0.00	34.24 1.21 0.00
DANSKAMMER___DIESEL 23592	51.05 1.64 0.00	36.84 1.10 0.00	32.72 0.84 0.00	39.03 0.93 0.00	48.47 1.17 0.00	58.85 1.66 0.00	63.62 2.72 0.00	54.72 2.88 0.00	62.00 3.54 0.00	83.23 5.12 0.00	123.86 7.74 0.00	104.53 6.59 0.00	98.26 5.87 0.00	105.01 6.83 0.00	77.99 5.10 0.00	74.44 4.99 0.00	69.82 4.73 0.00	63.11 4.05 0.00	58.86 3.65 0.00	47.64 2.96 0.00	57.05 3.55 0.00	57.56 2.89 0.00	44.87 2.04 0.00	34.24 1.21 0.00
DASHVILLE___HYD 23610	51.13 1.72 0.00	36.92 1.18 0.00	32.79 0.91 0.00	39.12 1.03 0.00	48.58 1.28 0.00	58.95 1.76 0.00	63.66 2.77 0.00	54.73 2.88 0.00	61.81 3.35 0.00	82.90 4.80 0.00	123.38 7.26 0.00	104.06 6.11 0.00	97.85 5.46 0.00	104.56 6.38 0.00	77.63 4.74 0.00	74.09 4.65 0.00	69.50 4.41 0.00	62.83 3.78 0.00	58.60 3.40 0.00	47.44 2.75 0.00	56.79 3.29 0.00	57.34 2.66 0.00	44.70 1.88 0.00	34.13 1.10 0.00
DOGLEVILLE___HYD 23807	50.06 0.64 0.00	36.30 0.57 0.00	32.31 0.42 0.00	38.59 0.49 0.00	48.13 0.83 0.00	58.28 1.10 0.00	63.29 2.40 0.00	54.10 2.26 0.00	61.29 2.83 0.00	82.11 4.00 0.00	122.29 6.17 0.00	102.88 4.93 0.00	96.64 4.25 0.00	103.64 5.46 0.00	76.69 3.81 0.00	73.20 3.75 0.00	68.42 3.33 0.00	62.03 2.97 0.00	57.84 2.64 0.00	46.77 2.08 0.00	56.14 2.63 0.00	56.49 1.81 0.00	43.98 1.15 0.00	33.61 0.58 0.00
DUNKIRK___1 23563	45.47 -3.95 0.00	32.75 -2.99 0.00	29.56 -2.32 0.00	35.62 -2.47 0.00	43.87 -3.43 0.00	53.23 -3.96 0.00	56.97 -3.92 0.00	49.12 -2.72 0.00	55.53 -2.93 0.00	74.65 -3.46 0.00	110.19 -5.93 0.00	92.84 -5.10 0.00	87.26 -5.13 0.00	92.95 -5.23 0.00	69.05 -3.84 0.00	65.93 -3.52 0.00	62.26 -2.83 0.00	56.22 -2.84 0.00	52.53 -2.67 0.00	42.73 -1.96 0.00	51.06 -2.44 0.00	51.96 -2.71 0.00	40.58 -2.24 0.00	30.75 -2.28 0.00
DUNKIRK___2 23564	45.47 -3.95 0.00	32.75 -2.99 0.00	29.56 -2.32 0.00	35.62 -2.47 0.00	43.87 -3.43 0.00	53.23 -3.96 0.00	56.97 -3.92 0.00	49.12 -2.72 0.00	55.53 -2.93 0.00	74.65 -3.46 0.00	110.19 -5.93 0.00	92.84 -5.10 0.00	87.26 -5.13 0.00	92.95 -5.23 0.00	69.05 -3.84 0.00	65.93 -3.52 0.00	62.26 -2.83 0.00	56.22 -2.84 0.00	52.53 -2.67 0.00	42.73 -1.96 0.00	51.06 -2.44 0.00	51.96 -2.71 0.00	40.58 -2.24 0.00	30.75 -2.28 0.00

DUNKIRK___3 23565	45.95 -3.47 0.00	33.08 -2.66 0.00	29.76 -2.12 0.00	35.78 -2.31 0.00	44.11 -3.19 0.00	53.57 -3.62 0.00	57.44 -3.45 0.00	49.45 -2.40 0.00	55.85 -2.61 0.00	75.08 -3.03 0.00	110.91 -5.21 0.00	93.41 -4.53 0.00	87.83 -4.56 0.00	93.50 -4.68 0.00	69.53 -3.36 0.00	66.33 -3.11 0.00	62.67 -2.42 0.00	56.61 -2.45 0.00	52.93 -2.27 0.00	43.00 -1.69 0.00	51.29 -2.22 0.00	52.29 -2.39 0.00	40.92 -1.90 0.00	31.10 -1.93 0.00
DUNKIRK___4 23566	45.95 -3.47 0.00	33.08 -2.66 0.00	29.76 -2.12 0.00	35.78 -2.31 0.00	44.11 -3.19 0.00	53.57 -3.62 0.00	57.44 -3.45 0.00	49.45 -2.40 0.00	55.85 -2.61 0.00	75.08 -3.03 0.00	110.91 -5.21 0.00	93.41 -4.53 0.00	87.83 -4.56 0.00	93.50 -4.68 0.00	69.53 -3.36 0.00	66.33 -3.11 0.00	62.67 -2.42 0.00	56.61 -2.45 0.00	52.93 -2.27 0.00	43.00 -1.69 0.00	51.29 -2.22 0.00	52.29 -2.39 0.00	40.92 -1.90 0.00	31.10 -1.93 0.00
EAST HAMPTON___GT 23717	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.32 4.50 -1.97	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
EAST RIVER___6 23660	52.14 2.73 0.00	37.48 1.74 0.00	33.26 1.38 0.00	39.62 1.53 0.00	49.13 1.83 0.00	59.91 2.72 0.00	65.03 4.13 0.00	56.09 4.24 0.00	63.64 5.18 0.00	85.42 7.32 0.00	126.82 10.70 0.00	107.11 9.17 0.00	100.63 8.24 0.00	107.59 9.41 0.00	79.93 7.04 0.00	76.42 6.97 0.00	71.71 6.62 0.00	64.64 5.58 0.00	60.20 5.00 0.00	48.78 4.09 0.00	58.47 4.96 0.00	58.64 3.96 0.00	45.77 2.94 0.00	34.84 1.80 0.00
EAST RIVER___7 23524	52.14 2.73 0.00	37.48 1.74 0.00	33.26 1.38 0.00	39.62 1.53 0.00	49.13 1.83 0.00	59.91 2.72 0.00	65.03 4.13 0.00	56.09 4.24 0.00	63.64 5.18 0.00	85.42 7.32 0.00	126.82 10.70 0.00	107.11 9.17 0.00	100.63 8.24 0.00	107.59 9.41 0.00	79.93 7.04 0.00	76.42 6.97 0.00	71.71 6.62 0.00	64.64 5.58 0.00	60.20 5.00 0.00	48.78 4.09 0.00	58.47 4.96 0.00	58.64 3.96 0.00	45.77 2.94 0.00	34.84 1.80 0.00
EAST_HAMPTON___DIESEL 23722	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.32 4.50 -1.97	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
ELEC_TRO_TEK 24086	52.43 3.02 0.00	37.73 2.00 0.00	33.54 1.66 0.00	39.97 1.87 0.00	49.55 2.25 0.00	60.25 3.06 0.00	65.14 4.24 0.00	56.24 4.31 -0.08	63.65 5.19 0.00	85.48 7.37 0.00	127.12 11.00 0.00	107.14 9.20 0.00	100.63 8.24 0.00	107.56 9.38 0.00	79.93 7.04 0.00	76.41 6.96 0.00	71.68 6.59 0.00	64.76 5.70 0.00	60.43 5.23 0.00	64.43 4.34 -15.40	60.13 5.14 -1.49	59.92 4.09 -1.15	46.11 3.06 -0.23	34.94 1.91 0.00
E_CANADA_CAP_HY 24051	52.79 3.38 0.00	38.27 2.53 0.00	34.34 2.45 0.00	41.00 2.91 0.00	50.84 3.54 0.00	61.10 3.91 0.00	63.20 2.31 0.00	53.25 1.41 0.00	59.72 1.26 0.00	79.42 1.31 0.00	118.22 2.10 0.00	100.23 2.29 0.00	95.22 2.83 0.00	100.57 2.39 0.00	74.94 2.06 0.00	70.93 1.49 0.00	66.21 1.12 0.00	60.26 1.20 0.00	56.28 1.08 0.00	45.56 0.87 0.00	54.64 1.14 0.00	57.15 2.47 0.00	44.83 2.00 0.00	35.09 2.06 0.00
E_CANADA_MHWK_HY 24050	50.06 0.64 0.00	36.30 0.57 0.00	32.31 0.42 0.00	38.59 0.49 0.00	48.13 0.83 0.00	58.28 1.10 0.00	63.29 0.72 0.00	54.10 2.26 0.00	61.29 2.83 0.00	82.11 4.00 0.00	122.29 6.17 0.00	102.88 4.93 0.00	96.64 4.25 0.00	103.64 5.46 0.00	76.69 3.81 0.00	73.20 3.75 0.00	68.42 3.33 0.00	62.03 2.97 0.00	57.84 2.64 0.00	46.77 2.08 0.00	56.14 2.63 0.00	56.49 1.81 0.00	43.98 1.15 0.00	33.61 0.58 0.00
E_FISHKILL___LBMP 23776	50.31 0.89 0.00	36.36 0.62 0.00	32.33 0.45 0.00	38.61 0.52 0.00	47.97 0.67 0.00	58.12 0.93 0.00	62.57 1.68 0.00	53.60 1.75 0.00	60.65 2.19 0.00	81.25 3.15 0.00	120.93 4.82 0.00	101.98 4.03 0.00	95.92 3.53 0.00	102.37 4.19 0.00	75.95 3.07 0.00	72.48 3.03 0.00	67.96 2.87 0.00	61.55 2.49 0.00	57.46 2.25 0.00	46.51 1.82 0.00	55.66 2.16 0.00	56.40 1.72 0.00	44.06 1.23 0.00	33.77 0.73 0.00
FAR ROCKAWAY___4 23548	52.83 3.42 0.00	37.99 2.26 0.00	33.78 1.90 0.00	40.27 2.17 0.00	49.92 2.62 0.00	60.40 3.21 0.00	64.98 4.08 0.00	55.86 3.95 -0.07	63.28 4.82 0.00	84.78 6.67 0.00	125.69 9.57 0.00	105.76 7.81 0.00	99.33 6.94 0.00	106.16 7.98 0.00	79.13 6.24 0.00	75.61 6.17 0.00	71.12 6.03 0.00	64.37 5.31 0.00	60.18 4.97 0.00	64.32 4.24 -15.40	59.68 4.68 -1.49	59.32 3.48 -1.15	45.92 2.86 -0.23	34.97 1.93 0.00
FENNER___WINDPWR 24204	50.54 1.12 0.00	36.57 0.83 0.00	32.70 0.82 0.00	39.05 0.95 0.00	48.46 1.16 0.00	58.47 1.28 0.00	61.62 0.72 0.00	52.30 0.46 0.00	59.12 0.66 0.00	79.09 0.98 0.00	117.57 1.45 0.00	99.46 1.51 0.00	93.88 1.49 0.00	99.35 1.17 0.00	73.73 0.84 0.00	70.26 0.82 0.00	65.71 0.62 0.00	59.67 0.61 0.00	55.65 0.45 0.00	45.04 0.35 0.00	53.93 0.43 0.00	55.45 0.77 0.00	43.43 0.60 0.00	33.63 0.60 0.00
FIBERTEK___ENERGY 23856	48.37 -1.04 0.00	35.01 -0.72 0.00	31.31 -0.58 0.00	37.38 -0.72 0.00	46.29 -1.01 0.00	56.00 -1.19 0.00	59.53 -1.36 0.00	50.72 -1.12 0.00	57.32 -1.14 0.00	76.79 -1.32 0.00	114.03 -2.09 0.00	96.28 -1.67 0.00	90.76 -1.63 0.00	96.25 -1.93 0.00	71.47 -1.42 0.00	68.09 -1.36 0.00	63.87 -1.22 0.00	57.89 -1.16 0.00	54.10 -1.10 0.00	43.79 -0.90 0.00	52.35 -1.16 0.00	53.66 -1.02 0.00	42.07 -0.76 0.00	32.45 -0.58 0.00
FITZPATRICK___ 23598	47.71 -1.71 0.00	34.51 -1.22 0.00	30.81 -1.08 0.00	36.81 -1.29 0.00	45.65 -1.65 0.00	55.22 -1.96 0.00	58.95 -1.95 0.00	50.27 -1.58 0.00	56.76 -1.70 0.00	75.93 -2.17 0.00	112.81 -3.30 0.00	95.14 -2.81 0.00	89.69 -2.70 0.00	95.31 -2.87 0.00	70.78 -2.10 0.00	67.44 -2.01 0.00	63.27 -1.81 0.00	57.36 -1.70 0.00	53.61 -1.60 0.00	43.40 -1.29 0.00	51.90 -1.60 0.00	53.04 -1.64 0.00	41.57 -1.26 0.00	32.02 -1.02 0.00
FORT ORANGE___ 23900	53.62 4.21 0.00	38.93 3.19 0.00	34.66 2.78 0.00	41.37 3.28 0.00	51.59 4.29 0.00	62.01 4.82 0.00	65.39 4.49 0.00	55.27 3.43 0.00	62.35 3.89 0.00	83.00 4.89 0.00	124.06 7.94 0.00	104.89 6.95 0.00	99.11 6.72 0.00	105.69 7.51 0.00	78.46 5.57 0.00	74.70 5.26 0.00	69.51 4.42 0.00	63.24 4.18 0.00	59.06 3.85 0.00	47.72 3.03 0.00	57.31 3.81 0.00	58.66 3.98 0.00	45.86 3.04 0.00	35.65 2.62 0.00
FORT_DRUM_COGEN 23780	50.73 1.32 0.00	36.61 0.88 0.00	32.87 0.99 0.00	39.30 1.21 0.00	48.80 1.50 0.00	58.75 1.56 0.00	60.58 -0.31 0.00	50.89 -0.96 0.00	57.42 -1.04 0.00	76.83 -1.28 0.00	114.24 -1.88 0.00	97.01 -0.94 0.00	91.71 -0.68 0.00	96.48 -1.70 0.00	71.63 -1.26 0.00	68.18 -1.27 0.00	63.50 -1.59 0.00	57.90 -1.16 0.00	54.09 -1.11 0.00	43.75 -0.94 0.00	52.46 -1.04 0.00	54.55 -0.13 0.00	42.69 -0.13 0.00	33.40 0.36 0.00

FPL FAR_ROCK_GT1 24212	52.83 3.42 0.00	37.99 2.26 0.00	33.78 1.90 0.00	40.27 2.17 0.00	49.92 2.62 0.00	60.40 3.21 0.00	64.98 4.08 0.00	55.86 3.95 -0.07	63.28 4.82 0.00	84.78 6.67 0.00	125.69 9.57 0.00	105.76 7.81 0.00	99.33 6.94 0.00	106.16 7.98 0.00	79.13 6.24 0.00	75.61 6.17 0.00	71.12 6.03 0.00	64.37 5.31 0.00	60.18 4.97 0.00	64.32 4.24 -15.40	59.68 4.68 -1.49	59.32 3.48 -1.15	45.92 2.86 -0.23	34.97 1.93 0.00
FRANKLIN_FALL_HYD 24054	49.76 0.34 0.00	35.90 0.17 0.00	32.05 0.17 0.00	38.33 0.23 0.00	47.64 0.34 0.00	57.56 0.37 0.00	60.31 -0.59 0.00	51.02 -0.82 0.00	57.23 -1.23 0.00	76.12 -1.99 0.00	113.27 -2.85 0.00	95.57 -2.37 0.00	90.27 -2.12 0.00	95.59 -2.60 0.00	70.93 -1.95 0.00	67.51 -1.94 0.00	63.13 -1.96 0.00	57.45 -1.61 0.00	53.75 -1.45 0.00	43.52 -1.16 0.00	52.25 -1.26 0.00	53.77 -0.90 0.00	42.12 -0.71 0.00	32.96 -0.07 0.00
FULTON COGEN____ 23766	48.68 -0.74 0.00	35.21 -0.53 0.00	31.46 -0.42 0.00	37.60 -0.50 0.00	46.64 -0.66 0.00	56.35 -0.84 0.00	59.70 -1.20 0.00	50.78 -1.06 0.00	57.41 -1.05 0.00	76.86 -1.25 0.00	114.15 -1.97 0.00	96.43 -1.51 0.00	90.91 -1.48 0.00	96.36 -1.82 0.00	71.50 -1.39 0.00	68.12 -1.33 0.00	63.81 -1.28 0.00	57.89 -1.16 0.00	54.07 -1.13 0.00	43.77 -0.92 0.00	52.37 -1.13 0.00	53.71 -0.97 0.00	42.09 -0.74 0.00	32.51 -0.52 0.00
G.F.CEMENT____DRP 24184	51.12 1.71 0.00	37.14 1.40 0.00	33.09 1.21 0.00	39.63 1.53 0.00	49.70 2.40 0.00	59.65 2.47 0.00	62.69 1.79 0.00	52.35 0.51 0.00	58.73 0.27 0.00	77.84 -0.27 0.00	116.80 0.68 0.00	98.16 0.21 0.00	92.37 -0.02 0.00	95.05 -3.13 0.00	69.36 -3.53 0.00	66.00 -3.44 0.00	61.06 -4.03 0.00	56.15 -2.91 0.00	53.05 -2.16 0.00	42.79 -1.90 0.00	51.50 -2.01 0.00	53.06 -1.62 0.00	41.41 -1.42 0.00	32.81 -0.23 0.00
GARDENVILLE____LBMP 24039	46.10 -3.32 0.00	33.06 -2.68 0.00	29.64 -2.24 0.00	35.46 -2.64 0.00	43.78 -3.52 0.00	53.30 -3.89 0.00	57.06 -3.84 0.00	48.57 -3.27 0.00	54.60 -3.86 0.00	73.39 -4.72 0.00	108.35 -7.77 0.00	91.14 -6.80 0.00	85.83 -6.56 0.00	91.09 -7.09 0.00	68.04 -4.85 0.00	64.77 -4.67 0.00	61.51 -3.57 0.00	55.60 -3.46 0.00	52.36 -2.85 0.00	42.42 -2.27 0.00	49.86 -3.65 0.00	51.35 -3.33 0.00	40.59 -2.24 0.00	31.20 -1.84 0.00
GENERAL____MILLS 23808	47.25 -2.17 0.00	33.99 -1.74 0.00	30.41 -1.47 0.00	36.36 -1.74 0.00	44.91 -2.39 0.00	54.65 -2.54 0.00	58.82 -2.07 0.00	50.34 -1.50 0.00	56.75 -1.71 0.00	76.27 -1.84 0.00	112.94 -3.18 0.00	95.01 -2.94 0.00	89.43 -2.96 0.00	94.96 -3.22 0.00	70.81 -2.08 0.00	67.40 -2.04 0.00	63.79 -1.30 0.00	57.65 -1.40 0.00	54.08 -1.12 0.00	43.79 -0.90 0.00	51.90 -1.60 0.00	53.20 -1.48 0.00	41.85 -0.97 0.00	32.03 -1.00 0.00
GE_PLASTICS____DRP 24183	52.65 3.23 0.00	38.30 2.56 0.00	34.17 2.29 0.00	40.82 2.73 0.00	50.92 3.62 0.00	61.08 3.89 0.00	64.06 3.17 0.00	53.85 2.00 0.00	60.60 2.14 0.00	80.54 2.43 0.00	120.27 4.15 0.00	101.60 3.65 0.00	96.11 3.71 0.00	102.25 4.07 0.00	75.84 2.95 0.00	72.18 2.74 0.00	67.14 2.05 0.00	61.20 2.14 0.00	57.22 2.02 0.00	46.23 1.54 0.00	55.52 2.01 0.00	57.07 2.39 0.00	44.71 1.88 0.00	34.93 1.90 0.00
GILBOA____1 23756	52.38 2.97 0.00	38.28 2.54 0.00	34.15 2.27 0.00	40.83 2.73 0.00	50.95 3.65 0.00	60.84 3.65 0.00	63.65 2.76 0.00	53.51 1.67 0.00	60.23 1.76 0.00	79.95 1.85 0.00	119.26 3.14 0.00	100.83 2.89 0.00	95.57 3.17 0.00	101.65 3.47 0.00	75.42 2.54 0.00	71.78 2.34 0.00	66.82 1.73 0.00	60.85 1.79 0.00	56.89 1.68 0.00	45.98 1.29 0.00	55.17 1.67 0.00	56.71 2.03 0.00	44.52 1.69 0.00	34.76 1.72 0.00
GILBOA____2 23757	52.38 2.97 0.00	38.28 2.54 0.00	34.15 2.27 0.00	40.83 2.73 0.00	50.95 3.65 0.00	60.84 3.65 0.00	63.65 2.76 0.00	53.51 1.67 0.00	60.23 1.76 0.00	79.95 1.85 0.00	119.26 3.14 0.00	100.83 2.89 0.00	95.57 3.17 0.00	101.65 3.47 0.00	75.42 2.54 0.00	71.78 2.34 0.00	66.82 1.73 0.00	60.85 1.79 0.00	56.89 1.68 0.00	45.98 1.29 0.00	55.17 1.67 0.00	56.71 2.03 0.00	44.52 1.69 0.00	34.76 1.72 0.00
GILBOA____3 23758	52.38 2.97 0.00	38.28 2.54 0.00	34.15 2.27 0.00	40.83 2.73 0.00	50.95 3.65 0.00	60.84 3.65 0.00	63.65 2.76 0.00	53.51 1.67 0.00	60.23 1.76 0.00	79.95 1.85 0.00	119.26 3.14 0.00	100.83 2.89 0.00	95.57 3.17 0.00	101.65 3.47 0.00	75.42 2.54 0.00	71.78 2.34 0.00	66.82 1.73 0.00	60.85 1.79 0.00	56.89 1.68 0.00	45.98 1.29 0.00	55.17 1.67 0.00	56.71 2.03 0.00	44.52 1.69 0.00	34.76 1.72 0.00
GILBOA____4 23759	52.38 2.97 0.00	38.28 2.54 0.00	34.15 2.27 0.00	40.83 2.73 0.00	50.95 3.65 0.00	60.84 3.65 0.00	63.65 2.76 0.00	53.51 1.67 0.00	60.23 1.76 0.00	79.95 1.85 0.00	119.26 3.14 0.00	100.83 2.89 0.00	95.57 3.17 0.00	101.65 3.47 0.00	75.42 2.54 0.00	71.78 2.34 0.00	66.82 1.73 0.00	60.85 1.79 0.00	56.89 1.68 0.00	45.98 1.29 0.00	55.17 1.67 0.00	56.71 2.03 0.00	44.52 1.69 0.00	34.76 1.72 0.00
GILBOA____ 23599	52.38 2.97 0.00	38.28 2.54 0.00	34.15 2.27 0.00	40.83 2.73 0.00	50.95 3.65 0.00	60.84 3.65 0.00	63.65 2.76 0.00	53.51 1.67 0.00	60.23 1.76 0.00	79.95 1.85 0.00	119.26 3.14 0.00	100.83 2.89 0.00	95.57 3.17 0.00	101.65 3.47 0.00	75.42 2.54 0.00	71.78 2.34 0.00	66.82 1.73 0.00	60.85 1.79 0.00	56.89 1.68 0.00	45.98 1.29 0.00	55.17 1.67 0.00	56.71 2.03 0.00	44.52 1.69 0.00	34.76 1.72 0.00
GINNA____ 23603	48.44 -0.98 0.00	35.10 -0.63 0.00	31.38 -0.50 0.00	37.45 -0.65 0.00	46.53 -0.77 0.00	56.05 -1.14 0.00	58.70 -2.20 0.00	49.44 -2.40 0.00	55.66 -2.80 0.00	74.15 -3.96 0.00	110.59 -5.52 0.00	93.41 -4.54 0.00	88.34 -4.05 0.00	93.06 -5.12 0.00	69.11 -3.78 0.00	65.57 -3.87 0.00	61.20 -3.89 0.00	55.66 -3.40 0.00	52.15 -3.05 0.00	42.11 -2.58 0.00	50.42 -3.09 0.00	52.40 -2.28 0.00	41.15 -1.68 0.00	32.17 -0.86 0.00
GLEN PARK____ 23778	51.19 1.77 0.00	36.94 1.21 0.00	33.18 1.30 0.00	39.67 1.57 0.00	49.26 1.96 0.00	59.27 2.09 0.00	61.03 0.14 0.00	51.26 -0.58 0.00	57.90 -0.56 0.00	77.51 -0.60 0.00	115.25 -0.87 0.00	97.91 -0.03 0.00	92.54 0.15 0.00	97.32 -0.86 0.00	72.22 -0.66 0.00	68.74 -0.70 0.00	64.00 -1.09 0.00	58.36 -0.70 0.00	54.49 -0.71 0.00	44.07 -0.61 0.00	52.86 -0.65 0.00	55.00 0.32 0.00	43.04 0.22 0.00	33.68 0.65 0.00
GLENWOOD_IC_1_G5 23712	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.45 4.52 -0.09	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
GLENWOOD_IC_2_G1 23688	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.43 4.52 -0.07	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00

GLENWOOD_IC_3_G1 23689	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.43 4.52 -0.07	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
GLENWOOD___4 23550	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.45 4.52 -0.09	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
GLENWOOD___5 23614	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.45 4.52 -0.09	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
GOUDEY___7 23579	49.69 0.28 0.00	35.90 0.17 0.00	31.97 0.09 0.00	38.17 0.07 0.00	47.23 -0.07 0.00	57.29 0.10 0.00	61.77 0.87 0.00	53.13 1.29 0.00	60.32 1.86 0.00	80.97 2.87 0.00	119.90 3.78 0.00	101.38 3.44 0.00	95.43 3.04 0.00	101.76 3.58 0.00	75.41 2.53 0.00	72.12 2.67 0.00	67.66 2.57 0.00	61.16 2.11 0.00	57.14 1.93 0.00	46.38 1.69 0.00	55.53 2.03 0.00	56.20 1.52 0.00	43.99 1.17 0.00	33.76 0.73 0.00
GOUDEY___8 23580	49.53 0.11 0.00	35.80 0.07 0.00	31.88 0.00 0.00	38.07 -0.03 0.00	47.04 -0.26 0.00	57.02 -0.16 0.00	61.47 0.58 0.00	52.88 1.04 0.00	59.99 1.53 0.00	80.51 2.41 0.00	119.22 3.10 0.00	100.80 2.85 0.00	94.88 2.49 0.00	101.18 3.00 0.00	74.99 2.10 0.00	71.70 2.26 0.00	67.28 2.19 0.00	60.83 1.77 0.00	56.85 1.65 0.00	46.20 1.51 0.00	55.29 1.79 0.00	55.89 1.22 0.00	43.86 1.04 0.00	33.76 0.72 0.00
GOWANUS_GT_1_GRP 23732	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT_2_GRP 23617	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT_3_GRP 23618	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT_4_GRP 23751	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT1_1 24077	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT1_2 24078	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT1_3 24079	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT1_4 24080	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT1_5 24084	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT1_6 24111	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT1_7 24112	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00

GOWANUS_GT1_8 24113	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT2_1 24114	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_2 24115	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_3 24116	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_4 24117	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_5 24118	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_6 24119	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_7 24120	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT2_8 24121	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT3_1 24122	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT3_2 24123	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT3_3 24124	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT3_4 24125	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT3_5 24126	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT3_6 24127	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT3_7 24128	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00

GOWANUS_GT3_8 24129	52.60 3.18 0.00	37.79 2.06 0.00	33.53 1.65 0.00	39.96 1.86 0.00	49.55 2.25 0.00	60.40 3.21 0.00	65.62 4.72 0.00	56.50 4.66 0.00	63.96 5.50 0.00	85.89 7.78 0.00	127.34 11.22 0.00	107.41 9.47 0.00	100.90 8.51 0.00	108.05 9.87 0.00	80.44 7.56 0.00	76.94 7.50 0.00	72.23 7.14 0.00	65.14 6.08 0.00	60.72 5.51 0.00	49.20 4.51 0.00	58.92 5.42 0.00	59.06 4.38 0.00	46.20 3.37 0.00	35.13 2.10 0.00
GOWANUS_GT4_1 24130	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_2 24131	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_3 24132	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_4 24133	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_5 24134	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_6 24135	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_7 24136	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GOWANUS_GT4_8 24137	52.63 3.21 0.00	37.82 2.08 0.00	33.55 1.67 0.00	39.98 1.88 0.00	49.57 2.27 0.00	60.43 3.24 0.00	65.66 4.76 0.00	56.54 4.69 0.00	64.01 5.55 0.00	85.96 7.85 0.00	127.44 11.32 0.00	107.51 9.56 0.00	100.99 8.60 0.00	108.15 9.97 0.00	80.51 7.63 0.00	77.01 7.57 0.00	72.29 7.20 0.00	65.20 6.14 0.00	60.77 5.56 0.00	49.24 4.55 0.00	58.97 5.46 0.00	59.10 4.42 0.00	46.23 3.40 0.00	35.16 2.12 0.00
GRAHMSVILLE___HY 23607	51.42 2.01 0.00	37.03 1.29 0.00	32.88 1.00 0.00	39.21 1.11 0.00	48.63 1.33 0.00	59.14 1.96 0.00	64.00 3.10 0.00	55.38 3.54 0.00	63.06 4.60 0.00	84.92 6.82 0.00	126.37 10.25 0.00	106.81 8.86 0.00	100.37 7.98 0.00	107.20 9.02 0.00	79.47 6.59 0.00	75.95 6.51 0.00	71.36 6.27 0.00	64.37 5.31 0.00	59.96 4.76 0.00	48.53 3.84 0.00	58.12 4.62 0.00	58.49 3.81 0.00	45.50 2.67 0.00	34.45 1.42 0.00
GREENIDGE___3 23582	47.87 -1.55 0.00	34.37 -1.37 0.00	30.70 -1.18 0.00	36.36 -1.74 0.00	44.43 -2.87 0.00	53.88 -3.31 0.00	57.88 -3.02 0.00	49.71 -2.13 0.00	56.25 -2.21 0.00	75.44 -2.66 0.00	111.68 -4.44 0.00	94.24 -3.70 0.00	88.79 -3.60 0.00	94.27 -3.91 0.00	70.04 -2.85 0.00	66.77 -2.67 0.00	62.91 -2.18 0.00	57.07 -1.99 0.00	53.39 -1.81 0.00	43.23 -1.46 0.00	51.44 -2.06 0.00	52.35 -2.33 0.00	41.19 -1.64 0.00	31.80 -1.23 0.00
GREENIDGE___4 23583	48.00 -1.41 0.00	34.41 -1.33 0.00	30.73 -1.15 0.00	36.32 -1.78 0.00	44.31 -2.99 0.00	53.78 -3.41 0.00	57.82 -3.08 0.00	49.66 -2.19 0.00	56.19 -2.27 0.00	75.40 -2.71 0.00	111.64 -4.48 0.00	94.20 -3.74 0.00	88.75 -3.64 0.00	94.23 -3.95 0.00	70.00 -2.89 0.00	66.74 -2.71 0.00	62.84 -2.24 0.00	56.95 -2.11 0.00	53.28 -1.92 0.00	43.14 -1.55 0.00	51.35 -2.15 0.00	52.31 -2.37 0.00	41.12 -1.71 0.00	31.79 -1.24 0.00
HARZA MOOSE___RIVER 24016	50.84 1.42 0.00	36.75 1.01 0.00	32.87 0.99 0.00	39.29 1.19 0.00	48.79 1.49 0.00	58.85 1.66 0.00	61.78 0.89 0.00	52.29 0.45 0.00	59.02 0.56 0.00	78.93 0.82 0.00	117.36 1.24 0.00	99.30 1.36 0.00	93.79 1.40 0.00	99.19 1.01 0.00	73.62 0.74 0.00	70.15 0.70 0.00	65.54 0.45 0.00	59.61 0.55 0.00	55.65 0.45 0.00	45.03 0.34 0.00	53.96 0.46 0.00	55.54 0.87 0.00	43.48 0.66 0.00	33.74 0.71 0.00
HEMPSTEAD____ 23647	52.43 3.02 0.00	37.73 2.00 0.00	33.54 1.66 0.00	39.97 1.87 0.00	49.55 2.25 0.00	60.25 3.06 0.00	65.14 4.24 0.00	56.26 4.31 -0.10	63.65 5.19 0.00	85.48 7.37 0.00	127.12 11.00 0.00	107.14 9.20 0.00	100.63 8.24 0.00	107.56 9.38 0.00	79.93 7.04 0.00	76.41 6.96 0.00	71.68 6.59 0.00	64.76 5.70 0.00	60.43 5.23 0.00	64.43 4.34 -15.40	60.13 5.14 -1.49	59.92 4.09 -1.15	46.11 3.06 -0.23	34.94 1.91 0.00
HICKLING___1 23621	49.10 -0.32 0.00	35.35 -0.39 0.00	31.50 -0.38 0.00	37.52 -0.58 0.00	46.37 -0.93 0.00	56.53 -0.66 0.00	61.25 0.35 0.00	52.96 1.12 0.00	60.07 1.61 0.00	80.71 2.61 0.00	119.36 3.24 0.00	100.86 2.92 0.00	94.83 2.44 0.00	101.06 2.88 0.00	74.88 1.99 0.00	71.59 2.15 0.00	67.32 2.23 0.00	60.81 1.75 0.00	56.70 1.50 0.00	45.96 1.27 0.00	55.04 1.54 0.00	55.86 1.18 0.00	43.52 0.70 0.00	33.13 0.10 0.00
HICKLING___2 23622	49.11 -0.30 0.00	35.36 -0.38 0.00	31.51 -0.37 0.00	37.53 -0.57 0.00	46.38 -0.92 0.00	56.54 -0.65 0.00	61.26 0.37 0.00	52.97 1.13 0.00	60.09 1.63 0.00	80.73 2.62 0.00	119.39 3.27 0.00	100.89 2.95 0.00	94.86 2.47 0.00	101.09 2.91 0.00	74.90 2.01 0.00	71.61 2.16 0.00	67.34 2.25 0.00	60.82 1.76 0.00	56.71 1.51 0.00	45.97 1.28 0.00	55.05 1.55 0.00	55.87 1.19 0.00	43.53 0.71 0.00	33.14 0.11 0.00

HIGH FALLS___HY 23754	51.28 1.87 0.00	37.09 1.36 0.00	33.02 1.14 0.00	39.45 1.35 0.00	49.01 1.71 0.00	59.35 2.16 0.00	63.78 2.89 0.00	54.52 2.67 0.00	61.42 2.96 0.00	82.19 4.08 0.00	122.43 6.31 0.00	103.22 5.28 0.00	97.25 4.86 0.00	103.61 5.43 0.00	76.67 3.78 0.00	73.31 3.87 0.00	68.55 3.46 0.00	62.04 2.98 0.00	57.88 2.68 0.00	46.84 2.15 0.00	56.13 2.63 0.00	56.98 2.30 0.00	44.93 2.10 0.00	34.36 1.33 0.00
HILLBURN___GT 23639	50.52 1.11 0.00	36.37 0.64 0.00	32.32 0.44 0.00	38.55 0.45 0.00	47.82 0.52 0.00	58.14 0.96 0.00	62.88 1.99 0.00	54.33 2.48 0.00	61.75 3.29 0.00	83.04 4.93 0.00	123.36 7.24 0.00	104.20 6.25 0.00	97.89 5.50 0.00	104.51 6.33 0.00	77.48 4.59 0.00	74.04 4.60 0.00	69.60 4.51 0.00	62.84 3.78 0.00	58.55 3.35 0.00	47.40 2.71 0.00	56.74 3.24 0.00	57.19 2.51 0.00	44.54 1.71 0.00	33.78 0.75 0.00
HOLTSVIL 1-5___GRP1 24031	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVIL6-10___GRP2 24032	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.18 4.57 -1.77	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_1 23690	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_10 23699	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.18 4.57 -1.77	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_2 23691	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_3 23692	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_4 23693	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_5 23694	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_6 23695	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.18 4.57 -1.77	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_7 23696	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.18 4.57 -1.77	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_8 23697	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.18 4.57 -1.77	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HOLTSVILLE_IC_9 23698	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.18 4.57 -1.77	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
HQ_GEN_CEDARS 23644	50.42 1.00 0.00	36.28 0.54 0.00	32.46 0.58 0.00	38.80 0.71 0.00	48.18 0.88 0.00	58.25 1.06 0.00	60.75 -0.14 0.00	51.02 -0.83 0.00	57.40 -1.06 0.00	76.45 -1.66 0.00	113.76 -2.36 0.00	96.33 -1.62 0.00	90.98 -1.41 0.00	95.69 -2.49 0.00	70.88 -2.00 0.00	67.32 -2.12 0.00	62.99 -2.10 0.00	57.40 -1.66 0.00	53.82 -1.38 0.00	43.47 -1.22 0.00	52.21 -1.29 0.00	54.24 -0.44 0.00	42.41 -0.42 0.00	33.38 0.35 0.00
HQ_GEN_CHAT DC 23651	49.13 -0.29 0.00	37.11 0.09 7.49	31.62 -0.26 0.00	37.81 -0.29 0.00	46.93 -0.37 0.00	56.80 -0.39 0.00	75.84 -1.36 2.91	51.12 -0.72 0.00	57.28 -1.18 0.00	76.21 -1.90 0.00	113.27 -2.85 0.00	95.49 -2.45 0.00	90.28 -2.11 0.00	95.75 -2.43 0.00	71.14 -1.74 0.00	67.69 -1.75 0.00	63.51 -1.58 0.00	57.73 -1.33 0.00	54.07 -1.13 0.00	50.35 -1.04 0.70	52.50 -1.01 0.00	53.91 -0.77 0.00	48.04 -0.48 4.26	32.72 -0.32 0.00

HUDAV+59+74_TH_GRP 23620	52.11 2.70 0.00	37.46 1.72 0.00	33.24 1.36 0.00	39.61 1.51 0.00	49.11 1.81 0.00	59.85 2.66 0.00	64.93 4.04 0.00	55.97 4.13 0.00	63.48 5.01 0.00	85.22 7.11 0.00	126.56 10.44 0.00	106.87 8.92 0.00	100.39 8.00 0.00	107.33 9.15 0.00	79.73 6.84 0.00	76.23 6.78 0.00	71.54 6.45 0.00	64.52 5.46 0.00	60.11 4.90 0.00	48.70 4.02 0.00	58.36 4.86 0.00	58.56 3.88 0.00	45.71 2.89 0.00	34.79 1.76 0.00
HUDSON AVE_GT_3 23810	52.11 2.70 0.00	37.46 1.72 0.00	33.24 1.36 0.00	39.61 1.51 0.00	49.11 1.81 0.00	59.85 2.66 0.00	64.93 4.04 0.00	55.97 4.13 0.00	63.48 5.01 0.00	85.22 7.11 0.00	126.56 10.44 0.00	106.87 8.92 0.00	100.39 8.00 0.00	107.33 9.15 0.00	79.73 6.84 0.00	76.23 6.78 0.00	71.54 6.45 0.00	64.52 5.46 0.00	60.11 4.90 0.00	48.70 4.02 0.00	58.36 4.86 0.00	58.56 3.88 0.00	45.71 2.89 0.00	34.79 1.76 0.00
HUDSON AVE_GT_4 23540	52.11 2.70 0.00	37.46 1.72 0.00	33.24 1.36 0.00	39.61 1.51 0.00	49.11 1.81 0.00	59.85 2.66 0.00	64.93 4.04 0.00	55.97 4.13 0.00	63.48 5.01 0.00	85.22 7.11 0.00	126.56 10.44 0.00	106.87 8.92 0.00	100.39 8.00 0.00	107.33 9.15 0.00	79.73 6.84 0.00	76.23 6.78 0.00	71.54 6.45 0.00	64.52 5.46 0.00	60.11 4.90 0.00	48.70 4.02 0.00	58.36 4.86 0.00	58.56 3.88 0.00	45.71 2.89 0.00	34.79 1.76 0.00
HUDSON AVE_GT_5 23657	52.11 2.70 0.00	37.46 1.72 0.00	33.24 1.36 0.00	39.61 1.51 0.00	49.11 1.81 0.00	59.85 2.66 0.00	64.93 4.04 0.00	55.97 4.13 0.00	63.48 5.01 0.00	85.22 7.11 0.00	126.56 10.44 0.00	106.87 8.92 0.00	100.39 8.00 0.00	107.33 9.15 0.00	79.73 6.84 0.00	76.23 6.78 0.00	71.54 6.45 0.00	64.52 5.46 0.00	60.11 4.90 0.00	48.70 4.02 0.00	58.36 4.86 0.00	58.56 3.88 0.00	45.71 2.89 0.00	34.79 1.76 0.00
HUDSON_AVE_10 24168	51.79 2.38 0.00	37.22 1.49 0.00	33.03 1.15 0.00	39.34 1.24 0.00	48.77 1.47 0.00	59.43 2.24 0.00	64.50 3.60 0.00	55.61 3.76 0.00	63.08 4.62 0.00	84.70 6.60 0.00	125.54 9.42 0.00	105.94 8.00 0.00	99.51 7.12 0.00	106.41 8.23 0.00	79.05 6.16 0.00	75.59 6.15 0.00	70.94 5.85 0.00	63.99 4.93 0.00	59.61 4.41 0.00	48.30 3.61 0.00	57.90 4.39 0.00	58.08 3.40 0.00	45.42 2.59 0.00	34.59 1.56 0.00
HUNTLEY___63 23557	47.46 -1.95 0.00	34.16 -1.57 0.00	30.53 -1.35 0.00	36.48 -1.62 0.00	45.06 -2.24 0.00	54.82 -2.37 0.00	58.91 -1.98 0.00	50.23 -1.61 0.00	56.52 -1.94 0.00	75.96 -2.15 0.00	112.56 -3.56 0.00	94.63 -3.31 0.00	89.11 -3.28 0.00	94.51 -3.67 0.00	70.57 -2.32 0.00	67.09 -2.35 0.00	63.55 -1.53 0.00	57.45 -1.61 0.00	53.99 -1.21 0.00	43.67 -1.02 0.00	51.59 -1.92 0.00	53.02 -1.66 0.00	41.93 -0.90 0.00	32.22 -0.82 0.00
HUNTLEY___64 23558	47.46 -1.95 0.00	34.16 -1.57 0.00	30.53 -1.35 0.00	36.48 -1.62 0.00	45.06 -2.24 0.00	54.82 -2.37 0.00	58.91 -1.98 0.00	50.23 -1.61 0.00	56.52 -1.94 0.00	75.96 -2.15 0.00	112.56 -3.56 0.00	94.63 -3.31 0.00	89.11 -3.28 0.00	94.51 -3.67 0.00	70.57 -2.32 0.00	67.09 -2.35 0.00	63.55 -1.53 0.00	57.45 -1.61 0.00	53.99 -1.21 0.00	43.67 -1.02 0.00	51.59 -1.92 0.00	53.02 -1.66 0.00	41.93 -0.90 0.00	32.22 -0.82 0.00
HUNTLEY___65 23559	47.46 -1.95 0.00	34.16 -1.57 0.00	30.53 -1.35 0.00	36.48 -1.62 0.00	45.06 -2.24 0.00	54.82 -2.37 0.00	58.91 -1.98 0.00	50.23 -1.61 0.00	56.52 -1.94 0.00	75.96 -2.15 0.00	112.56 -3.56 0.00	94.63 -3.31 0.00	89.11 -3.28 0.00	94.51 -3.67 0.00	70.57 -2.32 0.00	67.09 -2.35 0.00	63.55 -1.53 0.00	57.45 -1.61 0.00	53.99 -1.21 0.00	43.67 -1.02 0.00	51.59 -1.92 0.00	53.02 -1.66 0.00	41.93 -0.90 0.00	32.22 -0.82 0.00
HUNTLEY___66 23560	47.46 -1.95 0.00	34.16 -1.57 0.00	30.53 -1.35 0.00	36.48 -1.62 0.00	45.06 -2.24 0.00	54.82 -2.37 0.00	58.91 -1.98 0.00	50.23 -1.61 0.00	56.52 -1.94 0.00	75.96 -2.15 0.00	112.56 -3.56 0.00	94.63 -3.31 0.00	89.11 -3.28 0.00	94.51 -3.67 0.00	70.57 -2.32 0.00	67.09 -2.35 0.00	63.55 -1.53 0.00	57.45 -1.61 0.00	53.99 -1.21 0.00	43.67 -1.02 0.00	51.59 -1.92 0.00	53.02 -1.66 0.00	41.93 -0.90 0.00	32.22 -0.82 0.00
HUNTLEY___67 23561	46.80 -2.62 0.00	33.70 -2.03 0.00	30.16 -1.72 0.00	36.05 -2.04 0.00	44.51 -2.79 0.00	54.12 -3.07 0.00	58.08 -2.81 0.00	49.46 -2.39 0.00	55.58 -2.88 0.00	74.69 -3.41 0.00	110.65 -5.47 0.00	93.02 -4.93 0.00	87.61 -4.78 0.00	92.93 -5.25 0.00	69.42 -3.46 0.00	66.03 -3.42 0.00	62.59 -2.49 0.00	56.62 -2.44 0.00	53.24 -1.96 0.00	43.07 -1.62 0.00	50.82 -2.68 0.00	52.23 -2.45 0.00	41.27 -1.56 0.00	31.70 -1.33 0.00
HUNTLEY___68 23562	46.80 -2.62 0.00	33.70 -2.03 0.00	30.16 -1.72 0.00	36.05 -2.04 0.00	44.51 -2.79 0.00	54.12 -3.07 0.00	58.08 -2.82 0.00	49.46 -2.39 0.00	55.58 -2.88 0.00	74.69 -3.42 0.00	110.64 -5.47 0.00	93.01 -4.93 0.00	87.60 -4.79 0.00	92.93 -5.25 0.00	69.42 -3.47 0.00	66.02 -3.42 0.00	62.59 -2.50 0.00	56.61 -2.45 0.00	53.24 -1.96 0.00	43.07 -1.62 0.00	50.82 -2.69 0.00	52.23 -2.45 0.00	41.27 -1.56 0.00	31.70 -1.33 0.00
INDECK___CORINTH 23802	50.10 0.68 0.00	36.38 0.64 0.00	32.46 0.58 0.00	38.87 0.77 0.00	48.68 1.38 0.00	58.50 1.31 0.00	61.50 0.61 0.00	51.44 -0.40 0.00	57.75 -0.71 0.00	76.62 -1.48 0.00	114.87 -1.25 0.00	96.62 -1.33 0.00	91.03 -1.36 0.00	92.48 -5.70 0.00	67.19 -5.70 0.00	63.90 -5.54 0.00	59.17 -5.92 0.00	54.41 -4.65 0.00	51.54 -3.66 0.00	41.59 -3.10 0.00	50.06 -3.45 0.00	51.60 -3.08 0.00	40.23 -2.59 0.00	31.76 -1.27 0.00
INDECK___ILION 23567	49.86 0.44 0.00	36.11 0.37 0.00	32.18 0.30 0.00	38.46 0.36 0.00	47.85 0.55 0.00	57.86 0.67 0.00	62.04 1.15 0.00	52.88 1.04 0.00	59.77 1.31 0.00	79.96 1.85 0.00	118.97 2.85 0.00	100.25 2.31 0.00	94.41 2.02 0.00	100.69 2.51 0.00	74.64 1.75 0.00	71.17 1.73 0.00	66.61 1.52 0.00	60.42 1.36 0.00	56.41 1.20 0.00	45.64 0.95 0.00	54.70 1.20 0.00	55.56 0.88 0.00	43.41 0.58 0.00	33.37 0.34 0.00
INDECK___OLEAN 23982	49.81 0.40 0.00	35.76 0.03 0.00	32.11 0.23 0.00	38.51 0.42 0.00	47.58 0.28 0.00	57.98 0.79 0.00	62.66 1.76 0.00	54.26 2.41 0.00	61.62 3.16 0.00	82.87 4.77 0.00	122.62 6.51 0.00	103.28 5.34 0.00	97.04 4.64 0.00	103.17 4.99 0.00	76.55 3.66 0.00	72.93 3.49 0.00	68.75 3.66 0.00	61.97 2.91 0.00	57.90 2.69 0.00	46.97 2.28 0.00	56.16 2.65 0.00	57.37 2.69 0.00	44.72 1.90 0.00	33.80 0.76 0.00
INDECK___OSWEGO 23783	48.64 -0.78 0.00	35.17 -0.56 0.00	31.44 -0.45 0.00	37.57 -0.53 0.00	46.60 -0.70 0.00	56.31 -0.88 0.00	59.65 -1.24 0.00	50.72 -1.12 0.00	57.30 -1.16 0.00	76.68 -1.43 0.00	113.93 -2.19 0.00	96.23 -1.72 0.00	90.73 -1.66 0.00	96.22 -1.96 0.00	71.43 -1.46 0.00	68.04 -1.41 0.00	63.75 -1.34 0.00	57.84 -1.22 0.00	54.05 -1.15 0.00	43.75 -0.94 0.00	52.35 -1.16 0.00	53.71 -0.97 0.00	42.08 -0.75 0.00	32.52 -0.51 0.00
INDECK___YERKES 23781	47.44 -1.97 0.00	34.15 -1.59 0.00	30.52 -1.37 0.00	36.46 -1.64 0.00	45.04 -2.26 0.00	54.79 -2.40 0.00	58.88 -2.01 0.00	50.20 -1.64 0.00	56.48 -1.98 0.00	75.90 -2.21 0.00	112.47 -3.65 0.00	94.56 -3.38 0.00	89.05 -3.35 0.00	94.44 -3.74 0.00	70.52 -2.37 0.00	67.05 -2.40 0.00	63.51 -1.58 0.00	57.41 -1.65 0.00	53.96 -1.24 0.00	43.64 -1.05 0.00	51.54 -1.96 0.00	52.99 -1.69 0.00	41.91 -0.92 0.00	32.20 -0.83 0.00

INDIAN POINT_GT_1 24139	51.17 1.76 0.00	36.84 1.10 0.00	32.71 0.83 0.00	39.00 0.90 0.00	48.38 1.08 0.00	58.89 1.71 0.00	63.77 2.88 0.00	54.95 3.11 0.00	62.33 3.87 0.00	83.73 5.63 0.00	124.43 8.31 0.00	105.03 7.08 0.00	98.68 6.28 0.00	105.43 7.25 0.00	78.27 5.39 0.00	74.81 5.36 0.00	70.23 5.14 0.00	63.42 4.36 0.00	59.12 3.91 0.00	47.89 3.20 0.00	57.33 3.83 0.00	57.68 3.00 0.00	44.98 2.16 0.00	34.23 1.19 0.00
INDIAN POINT_GT_2 23659	51.17 1.76 0.00	36.84 1.10 0.00	32.71 0.83 0.00	39.00 0.90 0.00	48.38 1.08 0.00	58.89 1.71 0.00	63.77 2.88 0.00	54.95 3.11 0.00	62.33 3.87 0.00	83.73 5.63 0.00	124.43 8.31 0.00	105.03 7.08 0.00	98.68 6.28 0.00	105.43 7.25 0.00	78.27 5.39 0.00	74.81 5.36 0.00	70.23 5.14 0.00	63.42 4.36 0.00	59.12 3.91 0.00	47.89 3.20 0.00	57.33 3.83 0.00	57.68 3.00 0.00	44.98 2.16 0.00	34.23 1.19 0.00
INDIAN POINT_GT_3 24019	51.17 1.76 0.00	36.84 1.10 0.00	32.71 0.83 0.00	39.00 0.90 0.00	48.38 1.08 0.00	58.89 1.71 0.00	63.77 2.88 0.00	54.95 3.11 0.00	62.33 3.87 0.00	83.73 5.63 0.00	124.43 8.31 0.00	105.03 7.08 0.00	98.68 6.28 0.00	105.43 7.25 0.00	78.27 5.39 0.00	74.81 5.36 0.00	70.23 5.14 0.00	63.42 4.36 0.00	59.12 3.91 0.00	47.89 3.20 0.00	57.33 3.83 0.00	57.68 3.00 0.00	44.98 2.16 0.00	34.23 1.19 0.00
INDIAN POINT___2 23530	50.87 1.45 0.00	36.61 0.88 0.00	32.51 0.63 0.00	38.76 0.66 0.00	48.08 0.78 0.00	58.54 1.35 0.00	63.39 2.50 0.00	54.65 2.81 0.00	62.00 3.54 0.00	83.31 5.20 0.00	123.80 7.68 0.00	104.50 6.55 0.00	98.18 5.79 0.00	104.90 6.72 0.00	77.88 4.99 0.00	74.43 4.99 0.00	69.89 4.80 0.00	63.11 4.06 0.00	58.83 3.62 0.00	47.65 2.96 0.00	57.05 3.54 0.00	57.38 2.70 0.00	44.75 1.92 0.00	34.02 0.99 0.00
INDIAN POINT___3 23531	50.81 1.39 0.00	36.58 0.84 0.00	32.49 0.60 0.00	38.73 0.63 0.00	48.05 0.75 0.00	58.48 1.30 0.00	63.31 2.42 0.00	54.55 2.70 0.00	61.86 3.40 0.00	83.10 4.99 0.00	123.48 7.36 0.00	104.22 6.28 0.00	97.92 5.53 0.00	104.62 6.44 0.00	77.66 4.78 0.00	74.22 4.78 0.00	69.68 4.59 0.00	62.93 3.87 0.00	58.67 3.46 0.00	47.52 2.83 0.00	56.89 3.39 0.00	57.25 2.57 0.00	44.66 1.83 0.00	33.98 0.95 0.00
INDIAN PT_GT_GRP 23687	51.17 1.76 0.00	36.84 1.10 0.00	32.71 0.83 0.00	39.00 0.90 0.00	48.38 1.08 0.00	58.89 1.71 0.00	63.77 2.88 0.00	54.95 3.11 0.00	62.33 3.87 0.00	83.73 5.63 0.00	124.43 8.31 0.00	105.03 7.08 0.00	98.68 6.28 0.00	105.43 7.25 0.00	78.27 5.39 0.00	74.81 5.36 0.00	70.23 5.14 0.00	63.42 4.36 0.00	59.12 3.91 0.00	47.89 3.20 0.00	57.33 3.83 0.00	57.68 3.00 0.00	44.98 2.16 0.00	34.23 1.19 0.00
IP CORINTH___1 23988	50.10 0.68 0.00	36.38 0.64 0.00	32.46 0.58 0.00	38.87 0.77 0.00	48.68 1.38 0.00	58.50 1.31 0.00	61.50 0.61 0.00	51.44 -0.40 0.00	57.75 -0.71 0.00	76.62 -1.48 0.00	114.87 -1.25 0.00	96.62 -1.33 0.00	91.03 -1.36 0.00	92.48 -5.70 0.00	67.19 -5.70 0.00	63.90 -5.54 0.00	59.17 -5.92 0.00	54.41 -4.65 0.00	51.54 -3.66 0.00	41.59 -3.10 0.00	50.06 -3.45 0.00	51.60 -3.08 0.00	40.23 -2.59 0.00	31.76 -1.28 0.00
IP___TICONDEROGA 23804	52.07 2.65 0.00	37.82 2.08 0.00	33.57 1.68 0.00	40.28 2.18 0.00	50.70 3.40 0.00	60.68 3.49 0.00	63.36 2.46 0.00	52.37 0.53 0.00	58.41 -0.05 0.00	77.04 -1.07 0.00	116.06 -0.05 0.00	97.11 -0.84 0.00	90.93 -1.46 0.00	93.50 -4.68 0.00	68.08 -4.81 0.00	64.90 -4.54 0.00	59.73 -5.36 0.00	55.30 -3.76 0.00	52.43 -2.77 0.00	42.25 -2.44 0.00	50.84 -2.67 0.00	52.52 -2.16 0.00	41.14 -1.69 0.00	33.29 0.26 0.00
JARVIS____ 23743	49.56 0.14 0.00	35.86 0.12 0.00	31.98 0.10 0.00	38.22 0.12 0.00	47.47 0.17 0.00	57.38 0.19 0.00	61.21 0.32 0.00	52.13 0.28 0.00	58.84 0.37 0.00	78.64 0.54 0.00	116.94 0.82 0.00	98.61 0.67 0.00	92.98 0.59 0.00	98.91 0.73 0.00	73.41 0.52 0.00	69.96 0.52 0.00	65.55 0.46 0.00	59.47 0.41 0.00	55.56 0.36 0.00	44.97 0.29 0.00	53.85 0.35 0.00	54.93 0.26 0.00	43.01 0.18 0.00	33.15 0.11 0.00
JENNISON___1 23625	51.49 2.07 0.00	37.36 1.62 0.00	33.31 1.43 0.00	39.68 1.58 0.00	49.15 1.85 0.00	59.60 2.41 0.00	64.33 3.43 0.00	55.22 3.37 0.00	62.53 4.07 0.00	83.98 5.87 0.00	124.66 8.54 0.00	105.25 7.30 0.00	99.08 6.69 0.00	105.58 7.40 0.00	78.25 5.36 0.00	74.65 5.21 0.00	69.93 4.84 0.00	63.20 4.14 0.00	58.92 3.72 0.00	47.71 3.02 0.00	57.14 3.63 0.00	58.08 3.41 0.00	45.32 2.49 0.00	34.71 1.67 0.00
JENNISON___2 23626	51.44 2.02 0.00	37.32 1.59 0.00	33.28 1.40 0.00	39.64 1.54 0.00	49.11 1.81 0.00	59.53 2.34 0.00	64.25 3.35 0.00	55.14 3.29 0.00	62.44 3.98 0.00	83.86 5.75 0.00	124.48 8.37 0.00	105.10 7.16 0.00	98.94 6.55 0.00	105.45 7.27 0.00	78.14 5.26 0.00	74.56 5.12 0.00	69.83 4.75 0.00	63.12 4.06 0.00	58.85 3.64 0.00	47.65 2.96 0.00	57.07 3.56 0.00	58.01 3.33 0.00	45.26 2.43 0.00	34.67 1.63 0.00
KEDC PORT_JEFF_GT2 24210	52.82 3.40 0.00	38.04 2.30 0.00	33.89 2.00 0.00	40.31 2.21 0.00	49.93 2.63 0.00	60.66 3.47 0.00	65.53 4.64 0.00	58.35 4.73 -1.78	64.02 5.56 0.00	85.89 7.79 0.00	127.90 11.79 0.00	107.41 9.46 0.00	100.78 8.38 0.00	107.85 9.67 0.00	80.26 7.37 0.00	76.70 7.25 0.00	71.79 6.71 0.00	64.86 5.80 0.00	60.61 5.40 0.00	64.69 4.60 -15.40	60.34 5.34 -1.49	59.74 3.91 -1.15	45.98 2.92 -0.23	34.88 1.85 0.00
KEDC PORT_JEFF_GT3 24211	52.82 3.40 0.00	38.04 2.30 0.00	33.89 2.00 0.00	40.31 2.21 0.00	49.93 2.63 0.00	60.66 3.47 0.00	65.53 4.64 0.00	58.35 4.73 -1.78	64.02 5.56 0.00	85.89 7.79 0.00	127.90 11.79 0.00	107.41 9.46 0.00	100.78 8.38 0.00	107.85 9.67 0.00	80.26 7.37 0.00	76.70 7.25 0.00	71.79 6.71 0.00	64.86 5.80 0.00	60.61 5.40 0.00	64.69 4.60 -15.40	60.34 5.34 -1.49	59.74 3.91 -1.15	45.98 2.92 -0.23	34.88 1.85 0.00
KEDC_GLWD_GRP 24221	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.45 4.52 -0.09	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
KEDC_GLWD_GT4 24219	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.45 4.52 -0.09	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
KEDC_GLWD_GT5 24220	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.45 4.52 -0.09	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00

KENSICO____ 23655	51.55 2.14 0.00	37.10 1.36 0.00	32.94 1.06 0.00	39.27 1.17 0.00	48.71 1.41 0.00	59.30 2.11 0.00	64.23 3.34 0.00	55.35 3.50 0.00	62.77 4.31 0.00	84.30 6.19 0.00	125.28 9.17 0.00	105.74 7.80 0.00	99.35 6.96 0.00	106.17 7.99 0.00	78.84 5.95 0.00	75.35 5.90 0.00	70.72 5.63 0.00	63.86 4.80 0.00	59.52 4.32 0.00	48.22 3.53 0.00	57.74 4.23 0.00	58.05 3.37 0.00	45.29 2.46 0.00	34.47 1.44 0.00
KIAC_JFK_AIRPORT 23541	51.79 2.27 -0.11	37.12 1.39 0.00	32.92 1.04 0.00	39.16 1.07 0.00	48.55 1.25 0.00	59.13 1.94 0.00	128.42 3.37 -64.16	76.69 3.62 -21.23	64.32 4.53 -1.32	84.62 6.52 0.00	124.89 8.77 0.00	105.28 7.33 0.00	98.86 6.47 0.00	105.75 7.57 0.00	78.58 5.69 0.00	75.14 5.70 0.00	70.50 5.41 0.00	63.59 4.53 0.00	59.22 4.02 0.00	60.53 3.27 -12.57	70.50 4.04 -12.95	57.69 3.02 0.00	212.23 2.43 -166.97	66.47 1.48 -31.96
KINTIGH____ 23543	46.34 -3.07 0.00	33.24 -2.50 0.00	29.78 -2.11 0.00	35.60 -2.50 0.00	43.96 -3.34 0.00	53.50 -3.69 0.00	57.27 -3.63 0.00	48.73 -3.12 0.00	54.79 -3.67 0.00	73.62 -4.49 0.00	108.78 -7.34 0.00	91.50 -6.44 0.00	86.18 -6.21 0.00	91.44 -6.74 0.00	68.31 -4.58 0.00	65.02 -4.42 0.00	61.71 -3.38 0.00	55.79 -3.27 0.00	52.53 -2.67 0.00	42.55 -2.14 0.00	50.05 -3.46 0.00	51.53 -3.15 0.00	40.72 -2.10 0.00	31.33 -1.70 0.00
LEDERLE____ 23769	50.85 1.43 0.00	36.62 0.89 0.00	32.53 0.64 0.00	38.79 0.69 0.00	48.11 0.81 0.00	58.50 1.31 0.00	63.28 2.39 0.00	54.78 2.93 0.00	62.37 3.91 0.00	83.94 5.83 0.00	124.81 8.70 0.00	105.47 7.53 0.00	99.11 6.72 0.00	105.83 7.65 0.00	78.45 5.57 0.00	74.95 5.51 0.00	70.43 5.34 0.00	63.56 4.50 0.00	59.17 3.96 0.00	47.90 3.21 0.00	57.33 3.82 0.00	57.73 3.05 0.00	44.91 2.09 0.00	34.03 1.00 0.00
LINDEN COGEN____ 23786	52.02 2.60 0.00	37.39 1.66 0.00	33.19 1.30 0.00	39.54 1.45 0.00	49.03 1.73 0.00	59.70 2.51 0.00	64.68 3.79 0.00	55.74 3.89 0.00	63.15 4.69 0.00	84.75 6.65 0.00	125.87 9.75 0.00	106.35 8.40 0.00	99.90 7.51 0.00	106.83 8.65 0.00	79.33 6.45 0.00	75.84 6.40 0.00	71.19 6.10 0.00	64.20 5.14 0.00	59.80 4.60 0.00	48.45 3.76 0.00	58.07 4.56 0.00	58.29 3.61 0.00	45.55 2.73 0.00	34.69 1.66 0.00
LIPA_MISC_IPP 23656	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.37 4.50 -2.02	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
LITTLE FALLS____HYD 24013	50.06 0.64 0.00	36.30 0.57 0.00	32.31 0.42 0.00	38.59 0.49 0.00	48.13 0.83 0.00	58.28 1.10 0.00	63.29 2.40 0.00	54.10 2.26 0.00	61.29 2.83 0.00	82.11 4.00 0.00	122.29 6.17 0.00	102.88 4.93 0.00	96.64 4.25 0.00	103.64 5.46 0.00	76.69 3.81 0.00	73.20 3.75 0.00	68.42 3.33 0.00	62.03 2.97 0.00	57.84 2.64 0.00	46.77 2.08 0.00	56.14 2.63 0.00	56.49 1.81 0.00	43.98 1.15 0.00	33.61 0.58 0.00
LONG_LAKE_PHOENIX 24014	48.71 -0.70 0.00	35.23 -0.51 0.00	31.49 -0.40 0.00	37.63 -0.47 0.00	46.67 -0.63 0.00	56.39 -0.80 0.00	59.74 -1.15 0.00	50.82 -1.03 0.00	57.45 -1.01 0.00	76.91 -1.20 0.00	114.24 -1.88 0.00	96.51 -1.44 0.00	90.99 -1.41 0.00	96.44 -1.74 0.00	71.56 -1.33 0.00	68.18 -1.27 0.00	63.86 -1.23 0.00	57.94 -1.12 0.00	54.11 -1.09 0.00	43.81 -0.88 0.00	52.42 -1.09 0.00	53.75 -0.92 0.00	42.12 -0.71 0.00	32.54 -0.50 0.00
LOVETT____3 23632	50.87 1.46 0.00	36.68 0.94 0.00	32.59 0.71 0.00	38.87 0.77 0.00	48.21 0.91 0.00	58.58 1.39 0.00	63.25 2.36 0.00	54.65 2.80 0.00	62.16 3.70 0.00	83.64 5.53 0.00	124.38 8.26 0.00	105.09 7.14 0.00	98.74 6.35 0.00	105.44 7.26 0.00	78.17 5.29 0.00	74.70 5.26 0.00	70.21 5.12 0.00	63.36 4.30 0.00	59.04 3.84 0.00	47.80 3.11 0.00	57.22 3.72 0.00	57.62 2.94 0.00	44.88 2.05 0.00	34.05 1.01 0.00
LOVETT____4 23642	50.84 1.43 0.00	36.66 0.93 0.00	32.58 0.69 0.00	38.85 0.75 0.00	48.19 0.89 0.00	58.55 1.36 0.00	63.22 2.32 0.00	54.61 2.77 0.00	62.12 3.66 0.00	83.58 5.47 0.00	124.29 8.17 0.00	105.01 7.06 0.00	98.66 6.27 0.00	105.36 7.18 0.00	78.11 5.23 0.00	74.65 5.20 0.00	70.15 5.06 0.00	63.31 4.25 0.00	58.99 3.79 0.00	47.77 3.08 0.00	57.18 3.68 0.00	57.58 2.90 0.00	44.85 2.03 0.00	34.03 0.99 0.00
LOVETT____5 23593	50.89 1.47 0.00	36.69 0.95 0.00	32.60 0.71 0.00	38.88 0.78 0.00	48.22 0.92 0.00	58.59 1.40 0.00	63.27 2.38 0.00	54.66 2.82 0.00	62.18 3.72 0.00	83.66 5.56 0.00	124.42 8.30 0.00	105.11 7.17 0.00	98.77 6.37 0.00	105.47 7.29 0.00	78.19 5.31 0.00	74.72 5.28 0.00	70.22 5.14 0.00	63.38 4.32 0.00	59.05 3.85 0.00	47.81 3.12 0.00	57.24 3.73 0.00	57.64 2.96 0.00	44.89 2.07 0.00	34.05 1.02 0.00
LOWER RAQUET____HYD 24057	49.16 -0.26 0.00	35.43 -0.31 0.00	31.69 -0.19 0.00	37.90 -0.20 0.00	47.07 -0.23 0.00	56.84 -0.35 0.00	59.31 -1.59 0.00	49.92 -1.92 0.00	55.89 -2.57 0.00	74.34 -3.77 0.00	110.53 -5.59 0.00	93.47 -4.47 0.00	88.49 -3.91 0.00	93.33 -4.85 0.00	69.34 -3.55 0.00	65.96 -3.49 0.00	61.70 -3.39 0.00	56.26 -2.80 0.00	52.76 -2.45 0.00	42.73 -1.96 0.00	51.23 -2.27 0.00	53.07 -1.61 0.00	41.60 -1.22 0.00	32.48 -0.56 0.00
LOWER____HUDSON 24059	52.16 2.75 0.00	37.96 2.22 0.00	33.90 2.02 0.00	40.54 2.44 0.00	50.67 3.37 0.00	60.77 3.58 0.00	63.73 2.84 0.00	53.29 1.45 0.00	59.91 1.45 0.00	79.56 1.45 0.00	119.01 2.89 0.00	100.32 2.38 0.00	94.75 2.36 0.00	100.42 2.24 0.00	74.25 1.36 0.00	70.66 1.21 0.00	65.58 0.49 0.00	59.94 0.88 0.00	56.14 0.93 0.00	45.33 0.64 0.00	54.46 0.96 0.00	56.02 1.34 0.00	43.84 1.01 0.00	34.40 1.37 0.00
MG INDUSTRY____DRP 24185	52.14 2.72 0.00	37.90 2.16 0.00	33.80 1.92 0.00	40.37 2.27 0.00	50.34 3.04 0.00	60.41 3.22 0.00	63.41 2.51 0.00	53.39 1.54 0.00	60.12 1.66 0.00	79.96 1.85 0.00	119.41 3.29 0.00	100.93 2.99 0.00	95.44 3.05 0.00	101.55 3.37 0.00	75.35 2.46 0.00	71.71 2.27 0.00	66.73 1.64 0.00	60.78 1.72 0.00	56.81 1.60 0.00	45.91 1.22 0.00	55.11 1.61 0.00	56.60 1.92 0.00	44.33 1.50 0.00	34.58 1.55 0.00
MILLIKEN____1 23584	45.71 -3.70 0.00	33.64 -2.10 0.00	30.36 -1.52 0.00	35.83 -2.27 0.00	43.49 -3.81 0.00	52.81 -4.38 0.00	56.81 -4.08 0.00	49.04 -2.81 0.00	55.67 -2.79 0.00	74.35 -3.76 0.00	111.02 -5.10 0.00	93.52 -4.42 0.00	87.95 -4.44 0.00	93.16 -5.02 0.00	69.14 -3.75 0.00	65.65 -3.80 0.00	61.48 -3.61 0.00	55.66 -3.40 0.00	51.86 -3.34 0.00	41.98 -2.71 0.00	50.71 -2.79 0.00	51.76 -2.92 0.00	40.72 -2.11 0.00	31.19 -1.84 0.00
MILLIKEN____2 23585	45.71 -3.71 0.00	33.63 -2.10 0.00	30.37 -1.51 0.00	35.82 -2.28 0.00	43.48 -3.82 0.00	52.80 -4.39 0.00	56.79 -4.10 0.00	49.02 -2.82 0.00	55.65 -2.81 0.00	74.33 -3.78 0.00	110.98 -5.14 0.00	93.49 -4.45 0.00	87.93 -4.46 0.00	93.13 -5.05 0.00	69.12 -3.77 0.00	65.63 -3.81 0.00	61.47 -3.62 0.00	55.64 -3.42 0.00	51.84 -3.36 0.00	41.98 -2.71 0.00	50.70 -2.80 0.00	51.75 -2.93 0.00	40.75 -2.07 0.00	31.24 -1.79 0.00

MILLIKEN___DIESEL 23629	45.71 -3.71 0.00	33.63 -2.10 0.00	30.37 -1.51 0.00	35.82 -2.28 0.00	43.48 -3.82 0.00	52.80 -4.39 0.00	56.79 -4.10 0.00	49.02 -2.82 0.00	55.65 -2.81 0.00	74.33 -3.78 0.00	110.98 -5.14 0.00	93.49 -4.45 0.00	87.93 -4.46 0.00	93.13 -5.05 0.00	69.12 -3.77 0.00	65.63 -3.81 0.00	61.47 -3.62 0.00	55.64 -3.42 0.00	51.84 -3.36 0.00	41.98 -2.71 0.00	50.70 -2.80 0.00	51.75 -2.93 0.00	40.75 -2.07 0.00	31.24 -1.79 0.00
MODEL_CITY_ENERGY 24167	47.03 -2.38 0.00	33.87 -1.86 0.00	30.25 -1.63 0.00	36.11 -1.99 0.00	44.61 -2.69 0.00	54.24 -2.94 0.00	58.17 -2.72 0.00	49.43 -2.41 0.00	55.54 -2.92 0.00	74.59 -3.51 0.00	110.59 -5.53 0.00	92.95 -4.99 0.00	87.58 -4.81 0.00	92.85 -5.33 0.00	69.41 -3.48 0.00	65.98 -3.46 0.00	62.54 -2.55 0.00	56.58 -2.48 0.00	53.24 -1.97 0.00	43.04 -1.65 0.00	50.73 -2.77 0.00	52.19 -2.49 0.00	41.36 -1.47 0.00	31.84 -1.19 0.00
MOHAWK_PAPER___DRP 24187	52.95 3.53 0.00	38.52 2.78 0.00	34.39 2.51 0.00	41.11 3.01 0.00	51.32 4.02 0.00	61.56 4.37 0.00	64.58 3.69 0.00	54.20 2.35 0.00	60.97 2.51 0.00	81.00 2.90 0.00	121.03 4.91 0.00	102.16 4.21 0.00	96.60 4.21 0.00	102.90 4.72 0.00	76.31 3.42 0.00	72.60 3.16 0.00	67.47 2.39 0.00	61.57 2.51 0.00	57.56 2.36 0.00	46.49 1.80 0.00	55.85 2.35 0.00	57.46 2.78 0.00	44.97 2.14 0.00	35.18 2.14 0.00
MONGAUP___HYD 23641	50.18 0.77 0.00	36.16 0.42 0.00	32.14 0.26 0.00	38.36 0.26 0.00	47.58 0.28 0.00	57.80 0.61 0.00	62.41 1.52 0.00	53.81 1.96 0.00	61.07 2.61 0.00	82.01 3.90 0.00	121.81 5.69 0.00	102.84 4.90 0.00	96.63 4.24 0.00	103.15 4.97 0.00	76.47 3.59 0.00	73.08 3.63 0.00	68.67 3.58 0.00	62.04 2.98 0.00	57.84 2.63 0.00	46.83 2.14 0.00	56.06 2.56 0.00	56.58 1.90 0.00	44.12 1.29 0.00	33.55 0.52 0.00
MONTAUK___DIESEL 23721	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.32 4.50 -1.97	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
N SALMON___HYD 24042	49.19 -0.23 0.00	35.55 -0.19 0.00	31.82 -0.06 0.00	38.04 -0.06 0.00	47.19 -0.11 0.00	56.95 -0.24 0.00	59.76 -1.13 0.00	50.62 -1.22 0.00	57.19 -1.27 0.00	76.56 -1.55 0.00	113.77 -2.35 0.00	96.28 -1.66 0.00	90.66 -1.73 0.00	96.11 -2.07 0.00	71.35 -1.54 0.00	67.94 -1.50 0.00	63.53 -1.56 0.00	57.73 -1.32 0.00	53.93 -1.27 0.00	43.64 -1.05 0.00	52.26 -1.25 0.00	53.87 -0.81 0.00	42.19 -0.63 0.00	32.75 -0.28 0.00
N.E._GEN_SANDY PD 24062	51.19 1.77 0.00	38.49 1.47 7.49	32.83 0.95 0.00	39.24 1.14 0.00	48.93 1.63 0.00	58.87 1.68 0.00	80.16 2.96 2.91	52.75 0.91 0.00	60.24 1.78 0.00	80.21 2.10 0.00	119.75 3.63 0.00	100.96 3.02 0.00	95.19 2.80 0.00	101.15 2.97 0.00	74.91 2.03 0.00	71.38 1.94 0.00	66.50 1.41 0.00	60.59 1.53 0.00	56.70 1.50 0.00	53.27 1.88 0.70	54.96 1.46 0.00	56.22 1.54 0.00	50.00 1.48 4.26	34.00 0.96 0.00
NARROWS_GT1_1 24228	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_2 24229	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_3 24230	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_4 24231	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_5 24232	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_6 24233	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_7 24234	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_8 24235	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT1_GRP 23726	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00

NARROWS_GT2_1 24236	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_2 24237	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_3 24238	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_4 24239	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_5 24240	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_6 24241	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_7 24242	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_8 24243	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NARROWS_GT2_GRP 23741	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NEG CAPITAL___MECHNVIL 23645	52.16 2.75 0.00	37.96 2.22 0.00	33.90 2.02 0.00	40.54 2.44 0.00	50.67 3.37 0.00	60.77 3.58 0.00	63.73 2.84 0.00	53.29 1.45 0.00	59.91 1.45 0.00	79.56 1.45 0.00	119.01 2.89 0.00	100.32 2.38 0.00	94.75 2.36 0.00	100.42 2.24 0.00	74.25 1.36 0.00	70.66 1.21 0.00	65.58 0.49 0.00	59.94 0.88 0.00	56.14 0.93 0.00	45.33 0.64 0.00	54.46 0.96 0.00	56.02 1.34 0.00	43.84 1.01 0.00	34.40 1.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.34 -4.08 0.00	32.94 -2.80 0.00	29.48 -2.40 0.00	35.27 -2.83 0.00	43.49 -3.81 0.00	52.73 -4.46 0.00	56.38 -4.51 0.00	48.61 -3.24 0.00	55.05 -3.41 0.00	73.52 -4.59 0.00	110.33 -5.79 0.00	92.38 -5.56 0.00	86.83 -5.57 0.00	91.51 -6.67 0.00	68.25 -4.64 0.00	64.52 -4.92 0.00	60.87 -4.22 0.00	55.18 -3.88 0.00	51.48 -3.72 0.00	41.68 -3.00 0.00	50.46 -3.05 0.00	51.74 -2.94 0.00	40.81 -2.01 0.00	30.97 -2.06 0.00
NEG CENTRAL___DRP 24199	49.01 -0.40 0.00	35.31 -0.43 0.00	31.49 -0.39 0.00	37.42 -0.67 0.00	46.16 -1.14 0.00	55.92 -1.27 0.00	59.61 -1.29 0.00	50.81 -1.04 0.00	57.49 -0.97 0.00	77.11 -1.00 0.00	114.36 -1.76 0.00	96.54 -1.40 0.00	91.23 -1.16 0.00	96.66 -1.52 0.00	71.82 -1.07 0.00	68.43 -1.01 0.00	64.21 -0.88 0.00	58.23 -0.82 0.00	54.48 -0.72 0.00	44.00 -0.69 0.00	52.38 -1.12 0.00	53.53 -1.15 0.00	42.00 -0.82 0.00	32.54 -0.49 0.00
NEG CENTRAL___INDECK 23768	48.08 -1.34 0.00	34.56 -1.18 0.00	30.85 -1.03 0.00	36.83 -1.27 0.00	45.58 -1.72 0.00	55.49 -1.70 0.00	59.69 -1.21 0.00	51.08 -0.77 0.00	57.63 -0.83 0.00	77.39 -0.71 0.00	114.45 -1.67 0.00	96.45 -1.49 0.00	90.85 -1.54 0.00	96.43 -1.75 0.00	71.79 -1.09 0.00	68.40 -1.04 0.00	64.59 -0.50 0.00	58.36 -0.70 0.00	54.75 -0.45 0.00	44.29 -0.39 0.00	52.48 -1.02 0.00	53.90 -0.78 0.00	42.31 -0.52 0.00	32.46 -0.57 0.00
NEG CENTRAL___SENECA 23627	49.42 0.00 0.00	35.74 0.00 0.00	31.88 0.00 0.00	38.10 0.00 0.00	47.30 0.00 0.00	57.19 0.00 0.00	60.89 0.00 0.00	51.84 0.00 0.00	58.46 0.00 0.00	78.11 0.00 0.00	116.12 0.00 0.00	97.95 0.00 0.00	92.39 0.00 0.00	98.18 0.00 0.00	72.89 0.00 0.00	69.44 0.00 0.00	65.09 0.00 0.00	59.06 0.00 0.00	55.20 0.00 0.00	44.69 0.00 0.00	53.50 0.00 0.00	54.68 0.00 0.00	42.83 0.00 0.00	33.03 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	47.74 -1.67 0.00	34.82 -0.91 0.00	31.22 -0.66 0.00	37.15 -0.95 0.00	45.62 -1.68 0.00	55.30 -1.89 0.00	59.17 -1.73 0.00	51.09 -0.76 0.00	58.02 -0.44 0.00	77.30 -0.80 0.00	115.86 -0.26 0.00	97.44 -0.51 0.00	91.56 -0.83 0.00	96.81 -1.37 0.00	71.92 -0.96 0.00	68.15 -1.30 0.00	63.85 -1.24 0.00	57.90 -1.16 0.00	53.90 -1.30 0.00	43.61 -1.08 0.00	52.97 -0.54 0.00	54.07 -0.61 0.00	42.42 -0.40 0.00	32.31 -0.72 0.00
NEG MILLWOOD___DRP 24198	51.19 1.78 0.00	36.89 1.15 0.00	32.77 0.89 0.00	39.09 1.00 0.00	48.52 1.22 0.00	58.96 1.77 0.00	63.71 2.82 0.00	54.79 2.95 0.00	62.11 3.65 0.00	83.50 5.39 0.00	124.26 8.14 0.00	104.66 6.71 0.00	98.38 5.99 0.00	105.06 6.88 0.00	77.99 5.10 0.00	74.49 5.04 0.00	69.89 4.80 0.00	63.13 4.07 0.00	58.86 3.66 0.00	47.67 2.98 0.00	57.06 3.55 0.00	57.53 2.85 0.00	44.90 2.07 0.00	34.26 1.23 0.00

NEG NORTH_FLCN_SEA 23793	51.41 2.00 0.00	37.39 1.66 0.00	33.41 1.52 0.00	39.66 1.56 0.00	48.89 1.59 0.00	59.40 2.21 0.00	64.29 3.39 0.00	55.43 3.58 0.00	62.87 4.41 0.00	84.38 6.27 0.00	125.48 9.36 0.00	105.86 7.92 0.00	99.56 7.17 0.00	105.88 7.70 0.00	78.46 5.58 0.00	74.74 5.30 0.00	69.98 4.90 0.00	63.24 4.18 0.00	58.92 3.72 0.00	47.70 3.01 0.00	57.31 3.80 0.00	58.30 3.62 0.00	45.50 2.68 0.00	34.76 1.73 0.00
NEG NORTH_KES_CHATEGAY 23792	49.23 -0.18 0.00	35.54 -0.20 0.00	31.69 -0.19 0.00	37.91 -0.19 0.00	47.12 -0.18 0.00	56.97 -0.22 0.00	59.87 -1.03 0.00	50.75 -1.10 0.00	56.93 -1.54 0.00	75.67 -2.43 0.00	112.60 -3.52 0.00	94.89 -3.06 0.00	89.55 -2.84 0.00	95.00 -3.18 0.00	70.49 -2.40 0.00	67.09 -2.36 0.00	62.78 -2.30 0.00	57.08 -1.98 0.00	53.40 -1.80 0.00	43.25 -1.44 0.00	51.90 -1.60 0.00	53.30 -1.38 0.00	41.76 -1.07 0.00	32.69 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	49.59 0.18 0.00	35.82 0.09 0.00	31.95 0.07 0.00	38.22 0.12 0.00	47.56 0.26 0.00	57.43 0.24 0.00	59.82 -1.07 0.00	50.55 -1.29 0.00	56.75 -1.71 0.00	75.44 -2.67 0.00	112.36 -3.76 0.00	94.72 -3.23 0.00	89.24 -3.15 0.00	94.60 -3.58 0.00	70.11 -2.78 0.00	66.74 -2.70 0.00	62.30 -2.79 0.00	56.69 -2.37 0.00	53.02 -2.19 0.00	42.92 -1.76 0.00	51.56 -1.95 0.00	53.01 -1.67 0.00	41.51 -1.31 0.00	32.82 -0.21 0.00
NEG NORTH___LWR_SARANAC 23913	49.59 0.18 0.00	35.82 0.09 0.00	31.95 0.07 0.00	38.22 0.12 0.00	47.56 0.26 0.00	57.43 0.24 0.00	59.82 -1.07 0.00	50.55 -1.29 0.00	56.75 -1.71 0.00	75.44 -2.67 0.00	112.36 -3.76 0.00	94.72 -3.23 0.00	89.24 -3.15 0.00	94.60 -3.58 0.00	70.11 -2.78 0.00	66.74 -2.70 0.00	62.30 -2.79 0.00	56.69 -2.37 0.00	53.02 -2.19 0.00	42.92 -1.76 0.00	51.56 -1.95 0.00	53.01 -1.67 0.00	41.51 -1.31 0.00	32.82 -0.21 0.00
NEG NORTH___PLATTSBURG 23628	49.11 -0.31 0.00	35.48 -0.26 0.00	31.62 -0.26 0.00	37.82 -0.28 0.00	47.07 -0.23 0.00	56.87 -0.32 0.00	59.38 -1.52 0.00	50.23 -1.61 0.00	56.37 -2.09 0.00	74.90 -3.20 0.00	111.58 -4.54 0.00	93.97 -3.97 0.00	88.47 -3.92 0.00	93.92 -4.26 0.00	69.61 -3.28 0.00	66.27 -3.17 0.00	61.89 -3.20 0.00	56.29 -2.77 0.00	52.68 -2.53 0.00	42.65 -2.04 0.00	51.22 -2.29 0.00	52.56 -2.12 0.00	41.16 -1.67 0.00	32.56 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	46.41 -3.01 0.00	33.29 -2.45 0.00	29.80 -2.08 0.00	35.58 -2.52 0.00	43.95 -3.35 0.00	53.51 -3.68 0.00	57.31 -3.58 0.00	48.65 -3.19 0.00	54.62 -3.84 0.00	73.39 -4.72 0.00	108.52 -7.59 0.00	91.22 -6.72 0.00	85.93 -6.46 0.00	91.11 -7.07 0.00	68.12 -4.77 0.00	64.82 -4.63 0.00	61.55 -3.54 0.00	55.65 -3.41 0.00	52.48 -2.72 0.00	42.48 -2.21 0.00	49.84 -3.66 0.00	51.42 -3.26 0.00	40.67 -2.15 0.00	31.35 -1.68 0.00
NEG WEST___LANCASTR 23811	45.67 -3.75 0.00	32.78 -2.96 0.00	29.34 -2.54 0.00	35.09 -3.00 0.00	43.35 -3.95 0.00	52.83 -4.36 0.00	56.86 -4.03 0.00	48.75 -3.10 0.00	54.97 -3.49 0.00	73.95 -4.15 0.00	108.98 -7.14 0.00	91.84 -6.11 0.00	86.41 -5.98 0.00	91.95 -6.23 0.00	68.46 -4.42 0.00	65.32 -4.13 0.00	61.90 -3.19 0.00	55.94 -3.12 0.00	52.42 -2.78 0.00	42.54 -2.15 0.00	50.36 -3.15 0.00	51.51 -3.16 0.00	40.49 -2.34 0.00	31.00 -2.03 0.00
NEG_PENN_ALLEGHNY 23528	49.33 -0.09 0.00	35.61 -0.12 0.00	31.73 -0.15 0.00	37.87 -0.22 0.00	46.91 -0.39 0.00	56.93 -0.26 0.00	61.31 0.42 0.00	52.70 0.85 0.00	59.72 1.26 0.00	80.13 2.02 0.00	118.64 2.52 0.00	100.29 2.34 0.00	94.42 2.03 0.00	100.67 2.49 0.00	74.63 1.75 0.00	71.36 1.92 0.00	66.99 1.90 0.00	60.57 1.51 0.00	56.55 1.35 0.00	45.87 1.18 0.00	54.88 1.38 0.00	55.65 0.97 0.00	43.51 0.69 0.00	33.34 0.31 0.00
NEG___GEN_MONROE 24207	49.53 0.11 0.00	35.79 0.05 0.00	31.85 -0.03 0.00	37.98 -0.12 0.00	47.19 -0.11 0.00	57.04 -0.15 0.00	60.72 -0.18 0.00	51.91 0.07 0.00	59.03 0.57 0.00	78.94 0.83 0.00	117.58 1.46 0.00	99.20 1.25 0.00	93.40 1.01 0.00	99.24 1.06 0.00	73.70 0.82 0.00	70.18 0.73 0.00	65.74 0.65 0.00	59.41 0.35 0.00	55.44 0.24 0.00	44.83 0.14 0.00	53.77 0.27 0.00	54.81 0.13 0.00	43.18 0.35 0.00	33.21 0.18 0.00
NEPA___ENERGY 23901	45.35 -4.07 0.00	32.58 -3.15 0.00	29.26 -2.63 0.00	35.24 -2.85 0.00	43.48 -3.82 0.00	52.86 -4.33 0.00	56.85 -4.04 0.00	49.44 -2.41 0.00	55.98 -2.49 0.00	75.22 -2.89 0.00	110.80 -5.32 0.00	93.46 -4.49 0.00	87.83 -4.56 0.00	93.83 -4.35 0.00	69.57 -3.32 0.00	66.58 -2.87 0.00	62.80 -2.29 0.00	56.69 -2.37 0.00	52.68 -2.52 0.00	42.95 -1.74 0.00	51.64 -1.86 0.00	52.36 -2.32 0.00	40.72 -2.11 0.00	30.71 -2.32 0.00
NEVERSINK___HYD 23608	50.48 1.07 0.00	36.51 0.77 0.00	32.56 0.68 0.00	38.93 0.83 0.00	48.24 0.94 0.00	58.41 1.23 0.00	62.43 1.53 0.00	52.85 1.00 0.00	57.68 -0.78 0.00	76.62 -1.49 0.00	113.98 -2.14 0.00	96.13 -1.82 0.00	90.81 -1.58 0.00	96.00 -2.18 0.00	70.43 -2.46 0.00	68.18 -1.26 0.00	63.88 -1.21 0.00	57.86 -1.20 0.00	53.94 -1.27 0.00	43.69 -1.00 0.00	52.31 -1.19 0.00	53.33 -1.35 0.00	44.48 1.66 0.00	34.10 1.06 0.00
NIAGARA____ 23760	46.79 -2.63 0.00	33.70 -2.03 0.00	30.11 -1.77 0.00	35.93 -2.16 0.00	44.36 -2.94 0.00	53.97 -3.22 0.00	57.92 -2.98 0.00	49.09 -2.75 0.00	55.00 -3.46 0.00	73.91 -4.19 0.00	109.52 -6.59 0.00	92.02 -5.93 0.00	86.72 -5.67 0.00	91.90 -6.28 0.00	68.78 -4.11 0.00	65.37 -4.07 0.00	62.09 -3.00 0.00	56.20 -2.86 0.00	52.96 -2.24 0.00	42.81 -1.88 0.00	50.28 -3.22 0.00	51.82 -2.86 0.00	41.08 -1.75 0.00	31.66 -1.37 0.00
NINE_MILE_1 23575	48.16 -1.25 0.00	34.84 -0.90 0.00	31.10 -0.78 0.00	37.16 -0.94 0.00	46.09 -1.21 0.00	55.75 -1.44 0.00	59.40 -1.50 0.00	50.61 -1.24 0.00	57.13 -1.33 0.00	76.42 -1.69 0.00	113.53 -2.59 0.00	95.77 -2.17 0.00	90.31 -2.08 0.00	95.91 -2.27 0.00	71.22 -1.66 0.00	67.85 -1.59 0.00	63.64 -1.45 0.00	57.71 -1.34 0.00	53.94 -1.26 0.00	43.67 -1.02 0.00	52.23 -1.27 0.00	53.44 -1.24 0.00	41.88 -0.95 0.00	32.29 -0.74 0.00
NINE_MILE_2 23744	48.06 -1.35 0.00	34.76 -0.97 0.00	31.03 -0.85 0.00	37.08 -1.02 0.00	45.99 -1.31 0.00	55.63 -1.56 0.00	59.27 -1.62 0.00	50.50 -1.34 0.00	57.01 -1.45 0.00	76.26 -1.85 0.00	113.30 -2.82 0.00	95.58 -2.36 0.00	90.12 -2.27 0.00	95.72 -2.46 0.00	71.08 -1.81 0.00	67.71 -1.73 0.00	63.51 -1.58 0.00	57.60 -1.46 0.00	53.83 -1.37 0.00	43.58 -1.11 0.00	52.13 -1.38 0.00	53.32 -1.35 0.00	41.79 -1.04 0.00	32.22 -0.81 0.00
NM_CAPITAL___DRP 24208	52.81 3.40 0.00	38.42 2.68 0.00	34.28 2.40 0.00	40.98 2.88 0.00	51.15 3.85 0.00	61.34 4.15 0.00	64.36 3.46 0.00	54.04 2.19 0.00	60.80 2.34 0.00	80.76 2.65 0.00	120.67 4.55 0.00	101.87 3.92 0.00	96.31 3.92 0.00	102.57 4.39 0.00	76.06 3.17 0.00	72.38 2.94 0.00	67.27 2.19 0.00	61.38 2.32 0.00	57.39 2.19 0.00	46.36 1.67 0.00	55.68 2.18 0.00	57.25 2.57 0.00	44.83 2.00 0.00	35.06 2.03 0.00
NM_CENTRAL___DRP 24181	49.14 -0.27 0.00	35.55 -0.18 0.00	31.78 -0.10 0.00	37.97 -0.13 0.00	47.07 -0.23 0.00	56.88 -0.31 0.00	60.27 -0.62 0.00	51.29 -0.55 0.00	57.98 -0.48 0.00	77.65 -0.46 0.00	115.35 -0.77 0.00	97.46 -0.49 0.00	91.91 -0.48 0.00	97.41 -0.77 0.00	72.31 -0.58 0.00	68.89 -0.55 0.00	64.55 -0.54 0.00	58.56 -0.50 0.00	54.70 -0.51 0.00	44.27 -0.42 0.00	52.96 -0.54 0.00	54.34 -0.34 0.00	42.58 -0.25 0.00	32.88 -0.15 0.00

NM_FRONTIER___DRP 24179	47.01 -2.40 0.00	33.86 -1.88 0.00	30.24 -1.64 0.00	36.10 -2.00 0.00	44.56 -2.74 0.00	54.23 -2.96 0.00	58.23 -2.67 0.00	49.39 -2.45 0.00	55.37 -3.10 0.00	74.41 -3.70 0.00	110.27 -5.85 0.00	92.65 -5.30 0.00	87.30 -5.09 0.00	92.51 -5.67 0.00	69.22 -3.67 0.00	65.78 -3.66 0.00	62.46 -2.63 0.00	56.52 -2.54 0.00	53.26 -1.94 0.00	43.05 -1.64 0.00	50.59 -2.92 0.00	52.13 -2.55 0.00	41.32 -1.51 0.00	31.84 -1.19 0.00
NM_ST_REGIS___HYD 24053	49.42 0.00 0.00	35.74 0.00 0.00	31.88 0.00 0.00	38.10 0.00 0.00	47.30 0.00 0.00	57.19 0.00 0.00	60.89 0.00 0.00	51.84 0.00 0.00	58.46 0.00 0.00	78.11 0.00 0.00	116.12 0.00 0.00	97.95 0.00 0.00	92.39 0.00 0.00	98.18 0.00 0.00	72.89 0.00 0.00	69.44 0.00 0.00	65.09 0.00 0.00	59.06 0.00 0.00	55.20 0.00 0.00	44.69 0.00 0.00	53.50 0.00 0.00	54.68 0.00 0.00	42.83 0.00 0.00	33.03 0.00 0.00
NORTHPORT___1 23551	52.22 2.81 0.00	37.71 1.97 0.00	33.59 1.71 0.00	40.00 1.91 0.00	49.55 2.25 0.00	60.11 2.92 0.00	64.75 3.85 0.00	55.43 3.80 0.21	62.88 4.42 0.00	84.26 6.15 0.00	125.18 9.06 0.00	105.28 7.33 0.00	98.81 6.42 0.00	105.68 7.50 0.00	78.58 5.69 0.00	75.12 5.67 0.00	70.38 5.29 0.00	63.67 4.62 0.00	59.41 4.21 0.00	63.67 3.58 -15.40	59.16 4.17 -1.49	58.84 3.01 -1.15	45.34 2.28 -0.23	34.49 1.45 0.00
NORTHPORT___2 23552	52.19 2.78 0.00	37.69 1.96 0.00	33.59 1.71 0.00	40.01 1.91 0.00	49.56 2.26 0.00	60.11 2.92 0.00	64.69 3.79 0.00	55.35 3.72 0.21	62.78 4.31 0.00	84.16 6.05 0.00	125.09 8.97 0.00	105.21 7.27 0.00	98.76 6.37 0.00	105.62 7.44 0.00	78.53 5.65 0.00	75.07 5.63 0.00	70.34 5.25 0.00	63.61 4.55 0.00	59.37 4.16 0.00	63.64 3.55 -15.40	59.13 4.14 -1.49	58.79 2.96 -1.15	45.28 2.22 -0.23	34.43 1.39 0.00
NORTHPORT___3 23553	52.49 3.08 0.00	37.78 2.04 0.00	33.58 1.70 0.00	40.02 1.92 0.00	49.61 2.31 0.00	60.18 3.00 0.00	64.78 3.88 0.00	55.71 3.93 0.07	63.14 4.68 0.00	84.68 6.57 0.00	125.92 9.80 0.00	106.06 8.12 0.00	99.60 7.21 0.00	106.48 8.30 0.00	79.15 6.26 0.00	75.76 6.31 0.00	71.05 5.96 0.00	64.30 5.24 0.00	60.08 4.88 0.00	64.13 4.04 -15.40	59.65 4.66 -1.49	59.37 3.54 -1.15	45.84 2.78 -0.23	34.89 1.85 0.00
NORTHPORT___4 23650	52.42 3.01 0.00	37.73 1.99 0.00	33.54 1.66 0.00	39.97 1.87 0.00	49.54 2.24 0.00	60.07 2.88 0.00	64.57 3.68 0.00	55.51 3.73 0.07	62.89 4.43 0.00	84.31 6.20 0.00	125.36 9.24 0.00	105.59 7.64 0.00	99.15 6.76 0.00	106.00 7.82 0.00	78.80 5.91 0.00	75.45 6.00 0.00	70.76 5.67 0.00	64.07 5.01 0.00	59.88 4.68 0.00	63.95 3.86 -15.40	59.41 4.42 -1.49	59.13 3.30 -1.15	45.70 2.64 -0.23	34.82 1.79 0.00
NORTHPORT___IC 23718	52.42 3.01 0.00	37.73 1.99 0.00	33.54 1.66 0.00	39.97 1.87 0.00	49.54 2.24 0.00	60.07 2.88 0.00	64.57 3.68 0.00	55.37 3.73 0.21	62.89 4.43 0.00	84.31 6.20 0.00	125.36 9.24 0.00	105.59 7.64 0.00	99.15 6.76 0.00	106.00 7.82 0.00	78.80 5.91 0.00	75.45 6.00 0.00	70.76 5.67 0.00	64.07 5.01 0.00	59.88 4.68 0.00	63.95 3.86 -15.40	59.41 4.42 -1.49	59.13 3.30 -1.15	45.70 2.64 -0.23	34.82 1.79 0.00
NSINS_S_GLNS_FALLS 23858	51.12 1.71 0.00	37.14 1.40 0.00	33.09 1.21 0.00	39.63 1.53 0.00	49.70 2.40 0.00	59.65 2.47 0.00	62.69 1.79 0.00	52.35 0.51 0.00	58.73 0.27 0.00	77.84 -0.27 0.00	116.80 0.68 0.00	98.16 0.21 0.00	92.37 -0.02 0.00	95.05 -3.13 0.00	69.36 -3.53 0.00	66.00 -3.44 0.00	61.06 -4.03 0.00	56.15 -2.91 0.00	53.05 -2.16 0.00	42.79 -1.90 0.00	51.50 -2.01 0.00	53.06 -1.62 0.00	41.41 -1.42 0.00	32.81 -0.23 0.00
NUCOR_STEEL___DRP 24197	47.74 -1.67 0.00	34.82 -0.91 0.00	31.22 -0.66 0.00	37.15 -0.95 0.00	45.62 -1.68 0.00	55.30 -1.89 0.00	59.17 -1.73 0.00	51.09 -0.76 0.00	58.02 -0.44 0.00	77.30 -0.80 0.00	115.86 -0.26 0.00	97.44 -0.51 0.00	91.56 -0.83 0.00	96.81 -1.37 0.00	71.92 -0.96 0.00	68.15 -1.30 0.00	63.85 -1.24 0.00	57.90 -1.16 0.00	53.90 -1.30 0.00	43.61 -1.08 0.00	52.97 -0.54 0.00	54.07 -0.61 0.00	42.42 -0.40 0.00	32.31 -0.72 0.00
NYISO_LBMP_REFERENCE 24008	49.42 0.00 0.00	35.74 0.00 0.00	31.88 0.00 0.00	38.10 0.00 0.00	47.30 0.00 0.00	57.19 0.00 0.00	60.89 0.00 0.00	51.84 0.00 0.00	58.46 0.00 0.00	78.11 0.00 0.00	116.12 0.00 0.00	97.95 0.00 0.00	92.39 0.00 0.00	98.18 0.00 0.00	72.89 0.00 0.00	69.44 0.00 0.00	65.09 0.00 0.00	59.06 0.00 0.00	55.20 0.00 0.00	44.69 0.00 0.00	53.50 0.00 0.00	54.68 0.00 0.00	42.83 0.00 0.00	33.03 0.00 0.00
NYPA_BRENTWD____GT 24164	52.46 3.05 0.00	37.83 2.10 0.00	33.68 1.80 0.00	40.11 2.02 0.00	49.70 2.40 0.00	60.34 3.15 0.00	65.06 4.17 0.00	56.64 4.17 -0.63	63.35 4.89 0.00	84.96 6.86 0.00	126.33 10.21 0.00	106.26 8.32 0.00	99.74 7.35 0.00	106.67 8.49 0.00	79.32 6.44 0.00	75.83 6.38 0.00	71.04 5.95 0.00	64.23 5.17 0.00	59.95 4.74 0.00	64.11 4.02 -15.40	59.70 4.71 -1.49	59.36 3.53 -1.15	45.71 2.65 -0.23	34.72 1.69 0.00
NYPA_GOWANUS____GT5 24156	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.28 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.55 4.71 0.00	64.03 5.57 0.00	85.98 7.88 0.00	127.46 11.34 0.00	107.51 9.57 0.00	100.99 8.60 0.00	108.17 9.99 0.00	80.54 7.65 0.00	77.04 7.59 0.00	72.31 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.44 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NYPA_GOWANUS____GT6 24157	52.64 3.22 0.00	37.82 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.28 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.55 4.71 0.00	64.03 5.57 0.00	85.98 7.88 0.00	127.46 11.34 0.00	107.51 9.57 0.00	100.99 8.60 0.00	108.17 9.99 0.00	80.54 7.65 0.00	77.04 7.59 0.00	72.31 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.44 0.00	46.24 3.42 0.00	35.17 2.13 0.00
NYPA_HARLEM_RVR__GT1 24160	52.82 3.29 -0.11	37.93 2.20 0.00	33.67 1.79 0.00	40.20 2.10 0.00	49.85 2.55 0.00	60.81 3.62 0.00	130.33 5.28 -64.16	77.96 4.88 -21.23	65.00 5.22 -1.32	85.50 7.40 0.00	127.42 11.30 0.00	107.64 9.70 0.00	101.20 8.81 0.00	108.32 10.14 0.00	80.61 7.73 0.00	77.07 7.62 0.00	72.37 7.28 0.00	65.37 6.31 0.00	61.06 5.86 0.00	62.14 4.88 -12.57	72.25 5.79 -12.95	59.28 4.60 0.00	213.38 3.59 -166.97	67.23 2.23 -31.96
NYPA_HARLEM_RVR__GT2 24161	52.82 3.29 -0.11	37.93 2.20 0.00	33.67 1.79 0.00	40.20 2.10 0.00	49.85 2.55 0.00	60.81 3.62 0.00	130.33 5.28 -64.16	77.96 4.88 -21.23	65.00 5.22 -1.32	85.50 7.40 0.00	127.42 11.30 0.00	107.64 9.70 0.00	101.20 8.81 0.00	108.32 10.14 0.00	80.61 7.73 0.00	77.07 7.62 0.00	72.37 7.28 0.00	65.37 6.31 0.00	61.06 5.86 0.00	62.14 4.88 -12.57	72.25 5.79 -12.95	59.28 4.60 0.00	213.38 3.59 -166.97	67.23 2.23 -31.96
NYPA_KENT____GT 24152	52.64 3.22 0.00	37.83 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00

NYPA_POUCH1____GT 24155	52.42 3.01 0.00	37.67 1.94 0.00	33.42 1.54 0.00	39.83 1.73 0.00	49.39 2.09 0.00	60.17 2.98 0.00	65.31 4.42 0.00	56.28 4.44 0.00	63.79 5.32 0.00	85.65 7.54 0.00	127.00 10.88 0.00	107.14 9.19 0.00	100.64 8.24 0.00	107.70 9.52 0.00	80.12 7.23 0.00	76.67 7.23 0.00	71.99 6.90 0.00	64.92 5.86 0.00	60.49 5.29 0.00	49.01 4.32 0.00	58.70 5.20 0.00	58.86 4.18 0.00	46.01 3.18 0.00	35.00 1.97 0.00
NYPA_VERNON____GT2 24162	52.43 3.01 0.00	37.70 1.96 0.00	33.45 1.57 0.00	39.87 1.78 0.00	49.45 2.15 0.00	60.27 3.09 0.00	65.47 4.57 0.00	56.30 4.45 0.00	63.67 5.20 0.00	85.46 7.35 0.00	126.93 10.81 0.00	107.12 9.17 0.00	100.63 8.24 0.00	107.71 9.53 0.00	80.09 7.20 0.00	76.57 7.12 0.00	71.87 6.78 0.00	64.85 5.79 0.00	60.48 5.28 0.00	49.03 4.34 0.00	58.70 5.20 0.00	58.86 4.18 0.00	46.08 3.25 0.00	35.05 2.02 0.00
NYPA_VERNON____GT3 24163	52.43 3.01 0.00	37.70 1.96 0.00	33.45 1.57 0.00	39.87 1.78 0.00	49.45 2.15 0.00	60.27 3.09 0.00	65.47 4.57 0.00	56.30 4.45 0.00	63.67 5.20 0.00	85.46 7.35 0.00	126.93 10.81 0.00	107.12 9.17 0.00	100.63 8.24 0.00	107.71 9.53 0.00	80.09 7.20 0.00	76.57 7.12 0.00	71.87 6.78 0.00	64.85 5.79 0.00	60.48 5.28 0.00	49.03 4.34 0.00	58.70 5.20 0.00	58.86 4.18 0.00	46.08 3.25 0.00	35.05 2.02 0.00
NYPA____HOLTSVILL 23794	52.70 3.28 0.00	37.96 2.22 0.00	33.79 1.91 0.00	40.22 2.12 0.00	49.83 2.53 0.00	60.54 3.35 0.00	65.38 4.49 0.00	58.40 4.57 -1.99	63.82 5.36 0.00	85.60 7.49 0.00	127.41 11.29 0.00	106.99 9.04 0.00	100.40 8.01 0.00	107.40 9.22 0.00	79.93 7.04 0.00	76.38 6.94 0.00	71.51 6.42 0.00	64.61 5.55 0.00	60.32 5.12 0.00	64.45 4.36 -15.40	60.11 5.12 -1.49	59.65 3.82 -1.15	45.92 2.87 -0.23	34.90 1.86 0.00
NYPA____HELLGATE_GT1 24158	52.82 3.29 -0.11	37.93 2.20 0.00	33.67 1.79 0.00	40.20 2.10 0.00	49.85 2.55 0.00	60.80 3.62 0.00	130.33 5.28 -64.16	77.96 4.88 -21.23	65.05 5.26 -1.32	85.51 7.41 0.00	127.41 11.29 0.00	107.64 9.70 0.00	101.19 8.80 0.00	108.32 10.14 0.00	80.61 7.73 0.00	77.06 7.62 0.00	72.37 7.28 0.00	65.37 6.31 0.00	61.02 5.82 0.00	62.10 4.85 -12.57	72.25 5.79 -12.95	59.24 4.56 0.00	213.38 3.58 -166.97	67.23 2.23 -31.96
NYPA____HELLGATE_GT2 24159	52.82 3.29 -0.11	37.93 2.20 0.00	33.67 1.79 0.00	40.20 2.10 0.00	49.85 2.55 0.00	60.80 3.62 0.00	130.33 5.28 -64.16	77.96 4.88 -21.23	65.05 5.26 -1.32	85.51 7.41 0.00	127.41 11.29 0.00	107.64 9.70 0.00	101.19 8.80 0.00	108.32 10.14 0.00	80.61 7.73 0.00	77.06 7.62 0.00	72.37 7.28 0.00	65.37 6.31 0.00	61.02 5.82 0.00	62.10 4.85 -12.57	72.25 5.79 -12.95	59.24 4.56 0.00	213.38 3.58 -166.97	67.23 2.23 -31.96
O.H_GEN_BRUCE 24063	41.93 -7.49 0.00	31.99 -5.03 7.49	26.96 -4.92 0.00	32.18 -5.92 0.00	39.75 -7.55 0.00	48.36 -8.83 0.00	72.71 -4.49 2.91	44.26 -7.59 0.00	49.74 -8.72 0.00	66.84 -11.26 0.00	99.00 -17.12 0.00	83.31 -14.63 0.00	78.48 -13.91 0.00	83.29 -14.89 0.00	62.19 -10.70 0.00	59.20 -10.24 0.00	56.08 -9.01 0.00	50.71 -8.34 0.00	47.66 -7.54 0.00	47.22 -4.17 0.70	45.51 -7.99 0.00	46.70 -7.98 0.00	44.30 -4.22 4.26	28.36 -4.67 0.00
OAK ORCHARD____HYD 24046	47.25 -2.16 0.00	34.04 -1.70 0.00	30.39 -1.49 0.00	36.28 -1.82 0.00	44.87 -2.43 0.00	54.50 -2.69 0.00	58.36 -2.54 0.00	49.67 -2.17 0.00	55.94 -2.52 0.00	75.08 -3.03 0.00	111.36 -4.76 0.00	93.66 -4.28 0.00	88.23 -4.16 0.00	93.58 -4.60 0.00	69.88 -3.00 0.00	66.44 -3.00 0.00	62.86 -2.23 0.00	56.84 -2.22 0.00	53.41 -1.79 0.00	43.18 -1.51 0.00	51.07 -2.43 0.00	52.45 -2.23 0.00	41.57 -1.25 0.00	32.00 -1.04 0.00
OCC_CHEM____DRP 24175	47.06 -2.36 0.00	33.89 -1.85 0.00	30.27 -1.61 0.00	36.13 -1.96 0.00	44.61 -2.69 0.00	54.29 -2.90 0.00	58.29 -2.60 0.00	49.46 -2.38 0.00	55.45 -3.01 0.00	74.53 -3.57 0.00	110.45 -5.67 0.00	92.80 -5.14 0.00	87.44 -4.95 0.00	92.66 -5.52 0.00	69.33 -3.56 0.00	65.88 -3.56 0.00	62.55 -2.54 0.00	56.60 -2.46 0.00	53.33 -1.88 0.00	43.10 -1.58 0.00	50.66 -2.84 0.00	52.20 -2.48 0.00	41.37 -1.45 0.00	31.88 -1.16 0.00
OLIN_CORP_DRP 24177	46.97 -2.45 0.00	33.82 -1.91 0.00	30.21 -1.67 0.00	36.06 -2.04 0.00	44.54 -2.76 0.00	54.18 -3.01 0.00	58.15 -2.74 0.00	49.40 -2.45 0.00	55.45 -3.01 0.00	74.50 -3.60 0.00	110.42 -5.70 0.00	92.80 -5.15 0.00	87.43 -4.96 0.00	92.69 -5.49 0.00	69.31 -3.57 0.00	65.89 -3.56 0.00	62.50 -2.59 0.00	56.55 -2.51 0.00	53.23 -1.97 0.00	43.04 -1.65 0.00	50.67 -2.83 0.00	52.15 -2.53 0.00	41.30 -1.52 0.00	31.80 -1.23 0.00
ONONDAGA_REF_OCCRA 23987	48.81 -0.61 0.00	35.33 -0.40 0.00	31.60 -0.28 0.00	37.73 -0.37 0.00	46.72 -0.58 0.00	56.47 -0.72 0.00	59.87 -1.03 0.00	50.97 -0.88 0.00	57.63 -0.83 0.00	77.19 -0.92 0.00	114.65 -1.47 0.00	96.87 -1.08 0.00	91.36 -1.04 0.00	96.82 -1.36 0.00	71.87 -1.02 0.00	68.48 -0.97 0.00	64.17 -0.91 0.00	58.20 -0.86 0.00	54.37 -0.83 0.00	44.00 -0.69 0.00	52.64 -0.86 0.00	54.00 -0.68 0.00	42.32 -0.50 0.00	32.68 -0.35 0.00
ONONDAGA____COGEN 23986	48.37 -1.04 0.00	35.01 -0.72 0.00	31.31 -0.58 0.00	37.38 -0.72 0.00	46.29 -1.01 0.00	56.00 -1.19 0.00	59.53 -1.36 0.00	50.72 -1.12 0.00	57.32 -1.14 0.00	76.79 -1.32 0.00	114.03 -2.09 0.00	96.28 -1.67 0.00	90.76 -1.63 0.00	96.25 -1.93 0.00	71.47 -1.42 0.00	68.09 -1.36 0.00	63.87 -1.22 0.00	57.89 -1.16 0.00	54.10 -1.10 0.00	43.79 -0.90 0.00	52.35 -1.16 0.00	53.66 -1.02 0.00	42.07 -0.76 0.00	32.45 -0.58 0.00
OSWEGATCHIE____HYD 24044	50.28 0.86 0.00	36.25 0.52 0.00	32.48 0.60 0.00	38.84 0.74 0.00	48.24 0.94 0.00	58.16 0.97 0.00	60.40 -0.49 0.00	50.71 -1.14 0.00	56.92 -1.54 0.00	75.90 -2.21 0.00	112.85 -3.27 0.00	95.60 -2.35 0.00	90.48 -1.91 0.00	95.28 -2.90 0.00	70.93 -1.96 0.00	67.53 -1.92 0.00	63.05 -2.03 0.00	57.52 -1.54 0.00	53.84 -1.37 0.00	43.58 -1.11 0.00	52.25 -1.25 0.00	54.16 -0.52 0.00	42.44 -0.39 0.00	33.16 0.13 0.00
OSWEGO____5 23606	48.44 -0.98 0.00	35.04 -0.70 0.00	31.29 -0.59 0.00	37.38 -0.71 0.00	46.36 -0.94 0.00	56.07 -1.12 0.00	59.68 -1.22 0.00	50.83 -1.01 0.00	57.38 -1.08 0.00	76.77 -1.34 0.00	114.05 -2.07 0.00	96.23 -1.71 0.00	90.74 -1.65 0.00	96.34 -1.84 0.00	71.54 -1.35 0.00	68.15 -1.30 0.00	63.91 -1.18 0.00	57.96 -1.10 0.00	54.17 -1.03 0.00	43.85 -0.84 0.00	52.46 -1.05 0.00	53.70 -0.98 0.00	42.08 -0.75 0.00	32.46 -0.57 0.00
OSWEGO____6 23613	48.43 -0.99 0.00	35.03 -0.71 0.00	31.28 -0.60 0.00	37.37 -0.72 0.00	46.35 -0.95 0.00	56.06 -1.13 0.00	59.67 -1.22 0.00	50.83 -1.01 0.00	57.38 -1.08 0.00	76.77 -1.34 0.00	114.06 -2.06 0.00	96.24 -1.71 0.00	90.75 -1.65 0.00	96.35 -1.83 0.00	71.54 -1.35 0.00	68.15 -1.29 0.00	63.92 -1.17 0.00	57.97 -1.09 0.00	54.18 -1.02 0.00	43.86 -0.83 0.00	52.46 -1.04 0.00	53.70 -0.98 0.00	42.08 -0.75 0.00	32.45 -0.58 0.00
OUTOKUMPU-AB____DRP 24206	47.44 -1.97 0.00	34.15 -1.59 0.00	30.52 -1.37 0.00	36.46 -1.64 0.00	45.04 -2.26 0.00	54.79 -2.40 0.00	58.88 -2.01 0.00	50.20 -1.64 0.00	56.48 -1.98 0.00	75.90 -2.21 0.00	112.47 -3.65 0.00	94.56 -3.38 0.00	89.05 -3.35 0.00	94.44 -3.74 0.00	70.52 -2.37 0.00	67.05 -2.40 0.00	63.51 -1.58 0.00	57.41 -1.65 0.00	53.96 -1.24 0.00	43.64 -1.05 0.00	51.54 -1.96 0.00	52.99 -1.69 0.00	41.91 -0.92 0.00	32.20 -0.83 0.00

OXBOW____ 24026	47.11 -2.31 0.00	33.91 -1.82 0.00	30.30 -1.58 0.00	36.18 -1.92 0.00	44.68 -2.62 0.00	54.38 -2.81 0.00	58.43 -2.46 0.00	49.70 -2.14 0.00	55.79 -2.67 0.00	74.99 -3.12 0.00	111.13 -4.99 0.00	93.41 -4.54 0.00	87.97 -4.42 0.00	93.27 -4.91 0.00	69.70 -3.18 0.00	66.25 -3.19 0.00	62.83 -2.26 0.00	56.81 -2.24 0.00	53.47 -1.74 0.00	43.23 -1.46 0.00	50.94 -2.57 0.00	52.42 -2.26 0.00	41.61 -1.21 0.00	32.11 -0.93 0.00
PEEKSKILL____ 23653	51.17 1.76 0.00	36.84 1.10 0.00	32.71 0.83 0.00	39.00 0.90 0.00	48.38 1.08 0.00	58.89 1.71 0.00	63.77 2.88 0.00	54.95 3.11 0.00	62.33 3.87 0.00	83.73 5.63 0.00	124.43 8.31 0.00	105.03 7.08 0.00	98.68 6.28 0.00	105.43 7.25 0.00	78.27 5.39 0.00	74.81 5.36 0.00	70.23 5.14 0.00	63.42 4.36 0.00	59.12 3.91 0.00	47.89 3.20 0.00	57.33 3.83 0.00	57.68 3.00 0.00	44.98 2.16 0.00	34.23 1.19 0.00
PGE MADISON____WINDPWR 24146	51.43 2.02 0.00	37.42 1.68 0.00	33.43 1.55 0.00	39.69 1.59 0.00	48.96 1.66 0.00	59.50 2.31 0.00	64.42 3.53 0.00	55.55 3.71 0.00	63.01 4.55 0.00	84.62 6.52 0.00	125.82 9.70 0.00	106.12 8.17 0.00	99.79 7.40 0.00	106.12 7.94 0.00	78.66 5.77 0.00	74.91 5.47 0.00	70.17 5.08 0.00	63.38 4.32 0.00	59.03 3.83 0.00	47.78 3.09 0.00	57.39 3.89 0.00	58.43 3.75 0.00	45.58 2.75 0.00	34.79 1.76 0.00
PJM_GEN_KEystone 24065	46.47 -2.94 0.00	30.00 -6.23 8.28	24.00 -5.61 7.81	35.71 -2.39 0.00	30.10 -5.29 4.65	53.70 -3.49 0.00	74.00 -3.20 2.91	49.81 -2.03 0.00	56.33 -2.13 0.00	75.68 -2.43 0.00	111.89 -4.23 0.00	94.43 -3.52 0.00	88.85 -3.54 0.00	94.65 -3.53 0.00	70.29 -2.59 0.00	67.18 -2.27 0.00	63.32 -1.77 0.00	53.00 0.57 4.74	53.48 -1.72 0.00	50.97 -0.42 0.70	51.77 -1.74 0.00	52.66 -2.02 0.00	45.46 -3.06 4.26	31.43 -1.60 0.00
PLEASANTVLY____LBMP 24000	50.48 1.07 0.00	36.47 0.73 0.00	32.43 0.54 0.00	38.71 0.62 0.00	48.08 0.78 0.00	58.29 1.10 0.00	62.80 1.91 0.00	53.83 1.98 0.00	60.92 2.46 0.00	81.64 3.53 0.00	121.50 5.38 0.00	102.46 4.51 0.00	96.35 3.96 0.00	102.85 4.67 0.00	76.32 3.43 0.00	72.84 3.40 0.00	68.31 3.22 0.00	61.84 2.78 0.00	57.72 2.52 0.00	46.73 2.04 0.00	55.93 2.42 0.00	56.61 1.93 0.00	44.22 1.39 0.00	33.87 0.84 0.00
POLETTI____ 23519	51.99 2.57 0.00	37.38 1.65 0.00	33.18 1.30 0.00	39.54 1.44 0.00	49.02 1.72 0.00	59.69 2.51 0.00	64.64 3.75 0.00	55.61 3.77 0.00	62.96 4.50 0.00	84.42 6.31 0.00	125.37 9.25 0.00	105.85 7.91 0.00	99.44 7.05 0.00	106.31 8.13 0.00	78.98 6.10 0.00	75.52 6.08 0.00	70.88 5.80 0.00	63.96 4.90 0.00	59.61 4.41 0.00	48.34 3.65 0.00	58.01 4.50 0.00	58.17 3.49 0.00	45.49 2.66 0.00	34.67 1.63 0.00
PORT_JEFF_3 23555	52.81 3.39 0.00	38.03 2.29 0.00	33.88 1.99 0.00	40.30 2.20 0.00	49.92 2.62 0.00	60.64 3.45 0.00	65.52 4.62 0.00	58.58 4.70 -2.03	64.00 5.54 0.00	85.86 7.75 0.00	127.85 11.73 0.00	107.37 9.43 0.00	100.74 8.35 0.00	107.82 9.64 0.00	80.23 7.34 0.00	76.66 7.22 0.00	71.77 6.68 0.00	64.84 5.78 0.00	60.59 5.38 0.00	64.67 4.58 -15.40	60.28 5.29 -1.49	59.65 3.81 -1.15	45.91 2.85 -0.23	34.81 1.77 0.00
PORT_JEFF_4 23616	52.83 3.41 0.00	38.05 2.31 0.00	33.86 1.98 0.00	40.31 2.21 0.00	49.94 2.64 0.00	60.67 3.48 0.00	65.54 4.65 0.00	58.60 4.72 -2.03	64.01 5.55 0.00	85.87 7.76 0.00	127.82 11.70 0.00	107.34 9.40 0.00	100.73 8.34 0.00	107.76 9.58 0.00	80.20 7.31 0.00	76.63 7.19 0.00	71.74 6.66 0.00	64.82 5.76 0.00	60.52 5.32 0.00	64.61 4.53 -15.40	60.31 5.32 -1.49	59.85 4.02 -1.15	46.07 3.01 -0.23	35.00 1.96 0.00
PORT_JEFF_IC 23713	52.82 3.40 0.00	38.04 2.30 0.00	33.89 2.00 0.00	40.31 2.21 0.00	49.93 2.63 0.00	60.66 3.47 0.00	65.53 4.64 0.00	58.35 4.73 -1.78	64.02 5.56 0.00	85.89 7.79 0.00	127.90 11.79 0.00	107.41 9.46 0.00	100.78 8.38 0.00	107.85 9.67 0.00	80.26 7.37 0.00	76.70 7.25 0.00	71.79 6.71 0.00	64.86 5.80 0.00	60.61 5.40 0.00	64.69 4.60 -15.40	60.34 5.34 -1.49	59.74 3.91 -1.15	45.98 2.92 -0.23	34.88 1.85 0.00
PPL PILGRIM_ST_GT1 24216	52.46 3.05 0.00	37.83 2.10 0.00	33.68 1.80 0.00	40.11 2.02 0.00	49.70 2.40 0.00	60.34 3.15 0.00	65.06 4.17 0.00	56.64 4.17 -0.63	63.35 4.89 0.00	84.96 6.86 0.00	126.33 10.21 0.00	106.26 8.32 0.00	99.74 7.35 0.00	106.67 8.49 0.00	79.32 6.44 0.00	75.83 6.38 0.00	71.04 5.95 0.00	64.23 5.17 0.00	59.95 4.74 0.00	64.11 4.02 -15.40	59.70 4.71 -1.49	59.36 3.53 -1.15	45.71 2.65 -0.23	34.72 1.69 0.00
PPL PILGRIM_ST_GT2 24217	52.46 3.05 0.00	37.83 2.10 0.00	33.68 1.80 0.00	40.11 2.02 0.00	49.70 2.40 0.00	60.34 3.15 0.00	65.06 4.17 0.00	56.64 4.17 -0.63	63.35 4.89 0.00	84.96 6.86 0.00	126.33 10.21 0.00	106.26 8.32 0.00	99.74 7.35 0.00	106.67 8.49 0.00	79.32 6.44 0.00	75.83 6.38 0.00	71.04 5.95 0.00	64.23 5.17 0.00	59.95 4.74 0.00	64.11 4.02 -15.40	59.70 4.71 -1.49	59.36 3.53 -1.15	45.71 2.65 -0.23	34.72 1.69 0.00
PPL_SHRM_GT3 24213	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.29 4.50 -1.94	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
PPL_SHRM_GT4 24214	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.29 4.50 -1.94	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
PROJECT____ORANGE 23990	49.42 0.00 0.00	35.74 0.00 0.00	31.88 0.00 0.00	38.10 0.00 0.00	47.30 0.00 0.00	57.19 0.00 0.00	60.89 0.00 0.00	51.84 0.00 0.00	58.46 0.00 0.00	78.11 0.00 0.00	116.12 0.00 0.00	97.95 0.00 0.00	92.39 0.00 0.00	98.18 0.00 0.00	72.89 0.00 0.00	69.44 0.00 0.00	65.09 0.00 0.00	59.06 0.00 0.00	55.20 0.00 0.00	44.69 0.00 0.00	53.50 0.00 0.00	54.68 0.00 0.00	42.83 0.00 0.00	33.03 0.00 0.00
PROJECT____ORANGE 1 24174	49.16 -0.26 0.00	35.56 -0.18 0.00	31.79 -0.09 0.00	37.98 -0.12 0.00	47.08 -0.22 0.00	56.89 -0.29 0.00	60.29 -0.60 0.00	51.31 -0.54 0.00	58.01 -0.45 0.00	77.69 -0.42 0.00	115.40 -0.71 0.00	97.50 -0.44 0.00	91.96 -0.43 0.00	97.46 -0.72 0.00	72.35 -0.54 0.00	68.92 -0.52 0.00	64.59 -0.50 0.00	58.59 -0.47 0.00	54.72 -0.48 0.00	44.29 -0.40 0.00	52.99 -0.51 0.00	54.36 -0.32 0.00	42.59 -0.23 0.00	32.89 -0.14 0.00
PROJECT____ORANGE 2 24166	49.16 -0.26 0.00	35.56 -0.18 0.00	31.79 -0.09 0.00	37.98 -0.12 0.00	47.08 -0.22 0.00	56.89 -0.29 0.00	60.29 -0.60 0.00	51.31 -0.54 0.00	58.01 -0.45 0.00	77.69 -0.42 0.00	115.40 -0.71 0.00	97.50 -0.44 0.00	91.96 -0.43 0.00	97.46 -0.72 0.00	72.35 -0.54 0.00	68.92 -0.52 0.00	64.59 -0.50 0.00	58.59 -0.47 0.00	54.72 -0.48 0.00	44.29 -0.40 0.00	52.99 -0.51 0.00	54.36 -0.32 0.00	42.59 -0.23 0.00	32.89 -0.14 0.00

PYRITES___HYD 24023	51.11 1.69 0.00	36.82 1.08 0.00	32.99 1.11 0.00	39.46 1.37 0.00	49.03 1.73 0.00	59.10 1.91 0.00	61.06 0.17 0.00	50.87 -0.97 0.00	56.58 -1.88 0.00	75.11 -3.00 0.00	111.70 -4.42 0.00	94.68 -3.27 0.00	89.74 -2.65 0.00	94.30 -3.88 0.00	70.00 -2.89 0.00	66.57 -2.88 0.00	62.19 -2.89 0.00	56.89 -2.17 0.00	53.76 -1.44 0.00	43.60 -1.09 0.00	52.09 -1.42 0.00	54.49 -0.19 0.00	42.86 0.03 0.00	33.59 0.56 0.00
RANKINE____ 23646	47.28 -2.14 0.00	34.01 -1.73 0.00	30.42 -1.46 0.00	36.38 -1.71 0.00	44.94 -2.36 0.00	54.68 -2.50 0.00	58.86 -2.04 0.00	50.38 -1.46 0.00	56.79 -1.67 0.00	76.34 -1.77 0.00	113.04 -3.08 0.00	95.09 -2.86 0.00	89.50 -2.89 0.00	95.04 -3.14 0.00	70.87 -2.02 0.00	67.45 -1.99 0.00	63.84 -1.25 0.00	57.69 -1.37 0.00	54.12 -1.08 0.00	43.82 -0.87 0.00	51.94 -1.57 0.00	53.23 -1.44 0.00	41.88 -0.94 0.00	32.05 -0.98 0.00
RAVENES GT4-7____ 23728	52.40 2.98 0.00	37.67 1.94 0.00	33.43 1.55 0.00	39.85 1.75 0.00	49.42 2.12 0.00	60.24 3.05 0.00	65.42 4.52 0.00	56.26 4.42 0.00	63.64 5.18 0.00	85.42 7.32 0.00	126.88 10.76 0.00	107.08 9.14 0.00	100.60 8.20 0.00	107.66 9.48 0.00	80.05 7.16 0.00	76.53 7.08 0.00	71.83 6.74 0.00	64.81 5.76 0.00	60.44 5.24 0.00	48.99 4.30 0.00	58.67 5.16 0.00	58.83 4.15 0.00	46.04 3.22 0.00	35.03 1.99 0.00
RAVENSWD GT2____ 23730	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWD GT3____ 23733	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT2_1 24244	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT2_2 24245	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT2_3 24246	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT2_4 24247	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT3_1 24248	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT3_2 24249	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT3_3 24250	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT3_4 24251	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT_1 23729	52.06 2.65 0.00	37.44 1.70 0.00	33.23 1.35 0.00	39.60 1.50 0.00	49.11 1.81 0.00	59.82 2.63 0.00	64.86 3.97 0.00	55.89 4.05 0.00	63.36 4.90 0.00	85.07 6.96 0.00	126.37 10.25 0.00	106.69 8.74 0.00	100.23 7.84 0.00	107.16 8.98 0.00	79.60 6.72 0.00	76.10 6.66 0.00	71.43 6.34 0.00	64.45 5.39 0.00	60.06 4.86 0.00	48.67 3.98 0.00	58.30 4.79 0.00	58.52 3.84 0.00	45.70 2.87 0.00	34.78 1.74 0.00
RAVENSWOOD_GT_10 24258	52.41 2.99 0.00	37.68 1.94 0.00	33.44 1.56 0.00	39.86 1.76 0.00	49.43 2.13 0.00	60.25 3.06 0.00	65.43 4.54 0.00	56.28 4.43 0.00	63.65 5.19 0.00	85.44 7.33 0.00	126.90 10.78 0.00	107.09 9.15 0.00	100.61 8.22 0.00	107.68 9.50 0.00	80.06 7.18 0.00	76.54 7.10 0.00	71.84 6.75 0.00	64.83 5.77 0.00	60.46 5.25 0.00	49.00 4.32 0.00	58.68 5.17 0.00	58.84 4.16 0.00	46.05 3.23 0.00	35.03 2.00 0.00
RAVENSWOOD_GT_11 24259	52.41 2.99 0.00	37.68 1.94 0.00	33.44 1.56 0.00	39.86 1.76 0.00	49.43 2.13 0.00	60.25 3.06 0.00	65.43 4.54 0.00	56.28 4.43 0.00	63.65 5.19 0.00	85.44 7.33 0.00	126.90 10.78 0.00	107.09 9.15 0.00	100.61 8.22 0.00	107.68 9.50 0.00	80.06 7.18 0.00	76.54 7.10 0.00	71.84 6.75 0.00	64.83 5.77 0.00	60.46 5.25 0.00	49.00 4.32 0.00	58.68 5.17 0.00	58.84 4.16 0.00	46.05 3.23 0.00	35.03 2.00 0.00

RAVENSWOOD_GT_4 24252	52.40 2.98 0.00	37.67 1.94 0.00	33.43 1.55 0.00	39.85 1.75 0.00	49.42 2.12 0.00	60.24 3.05 0.00	65.42 4.52 0.00	56.26 4.42 0.00	63.64 5.18 0.00	85.42 7.32 0.00	126.88 10.76 0.00	107.08 9.14 0.00	100.60 8.20 0.00	107.66 9.48 0.00	80.05 7.16 0.00	76.53 7.08 0.00	71.83 6.74 0.00	64.81 5.76 0.00	60.44 5.24 0.00	48.99 4.30 0.00	58.67 5.16 0.00	58.83 4.15 0.00	46.04 3.22 0.00	35.03 1.99 0.00
RAVENSWOOD_GT_5 24254	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT_6 24253	52.40 2.98 0.00	37.67 1.94 0.00	33.43 1.55 0.00	39.85 1.75 0.00	49.42 2.12 0.00	60.24 3.05 0.00	65.42 4.52 0.00	56.26 4.42 0.00	63.64 5.18 0.00	85.42 7.32 0.00	126.88 10.76 0.00	107.08 9.14 0.00	100.60 8.20 0.00	107.66 9.48 0.00	80.05 7.16 0.00	76.53 7.08 0.00	71.83 6.74 0.00	64.81 5.76 0.00	60.44 5.24 0.00	48.99 4.30 0.00	58.67 5.16 0.00	58.83 4.15 0.00	46.04 3.22 0.00	35.03 1.99 0.00
RAVENSWOOD_GT_7 24255	52.04 2.62 0.00	37.41 1.67 0.00	33.21 1.32 0.00	39.57 1.47 0.00	49.07 1.77 0.00	59.78 2.60 0.00	64.84 3.94 0.00	55.87 4.02 0.00	63.33 4.87 0.00	85.03 6.92 0.00	126.30 10.18 0.00	106.63 8.68 0.00	100.17 7.78 0.00	107.10 8.92 0.00	79.56 6.67 0.00	76.06 6.62 0.00	71.39 6.30 0.00	64.41 5.35 0.00	60.02 4.82 0.00	48.63 3.94 0.00	58.27 4.76 0.00	58.48 3.80 0.00	45.66 2.84 0.00	34.75 1.72 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.41 2.99 0.00	37.68 1.94 0.00	33.44 1.56 0.00	39.86 1.76 0.00	49.43 2.13 0.00	60.25 3.06 0.00	65.43 4.54 0.00	56.28 4.43 0.00	63.65 5.19 0.00	85.44 7.33 0.00	126.90 10.78 0.00	107.09 9.15 0.00	100.61 8.22 0.00	107.68 9.50 0.00	80.06 7.18 0.00	76.54 7.10 0.00	71.84 6.75 0.00	64.83 5.77 0.00	60.46 5.25 0.00	49.00 4.32 0.00	58.68 5.17 0.00	58.84 4.16 0.00	46.05 3.23 0.00	35.03 2.00 0.00
RAVENSWOOD_GT_9 24257	52.41 2.99 0.00	37.68 1.94 0.00	33.44 1.56 0.00	39.86 1.76 0.00	49.43 2.13 0.00	60.25 3.06 0.00	65.43 4.54 0.00	56.28 4.43 0.00	63.65 5.19 0.00	85.44 7.33 0.00	126.90 10.78 0.00	107.09 9.15 0.00	100.61 8.22 0.00	107.68 9.50 0.00	80.06 7.18 0.00	76.54 7.10 0.00	71.84 6.75 0.00	64.83 5.77 0.00	60.46 5.25 0.00	49.00 4.32 0.00	58.68 5.17 0.00	58.84 4.16 0.00	46.05 3.23 0.00	35.03 2.00 0.00
RAVENSWOOD___1 23533	52.33 2.91 0.00	37.63 1.90 0.00	33.40 1.52 0.00	39.81 1.72 0.00	49.37 2.07 0.00	60.18 2.99 0.00	65.35 4.45 0.00	56.12 4.27 0.00	63.41 4.95 0.00	85.08 6.97 0.00	126.30 10.18 0.00	106.52 8.58 0.00	100.03 7.64 0.00	107.08 8.90 0.00	79.62 6.73 0.00	76.12 6.67 0.00	71.45 6.36 0.00	64.50 5.44 0.00	60.19 4.99 0.00	48.80 4.11 0.00	58.44 4.94 0.00	58.64 3.96 0.00	45.98 3.15 0.00	34.99 1.96 0.00
RAVENSWOOD___2 23534	52.31 2.90 0.00	37.63 1.89 0.00	33.39 1.51 0.00	39.81 1.71 0.00	49.38 2.08 0.00	60.18 2.99 0.00	65.34 4.45 0.00	56.10 4.26 0.00	63.38 4.92 0.00	85.01 6.90 0.00	126.19 10.07 0.00	106.47 8.53 0.00	100.03 7.64 0.00	107.06 8.88 0.00	79.60 6.72 0.00	76.10 6.65 0.00	71.43 6.34 0.00	64.47 5.41 0.00	60.15 4.95 0.00	48.77 4.08 0.00	58.38 4.87 0.00	58.56 3.89 0.00	45.97 3.14 0.00	34.99 1.96 0.00
RAVENSWOOD___3 23535	52.06 2.65 0.00	37.44 1.70 0.00	33.23 1.35 0.00	39.60 1.50 0.00	49.11 1.81 0.00	59.82 2.63 0.00	64.86 3.97 0.00	55.89 4.05 0.00	63.36 4.90 0.00	85.07 6.96 0.00	126.37 10.25 0.00	106.69 8.74 0.00	100.23 7.84 0.00	107.16 8.98 0.00	79.60 6.72 0.00	76.10 6.66 0.00	71.43 6.34 0.00	64.45 5.39 0.00	60.06 4.86 0.00	48.67 3.98 0.00	58.30 4.79 0.00	58.52 3.84 0.00	45.70 2.87 0.00	34.78 1.74 0.00
RAVNSWD 8-11___ 23667	52.41 2.99 0.00	37.68 1.94 0.00	33.44 1.56 0.00	39.86 1.76 0.00	49.43 2.13 0.00	60.25 3.06 0.00	65.43 4.54 0.00	56.28 4.43 0.00	63.65 5.19 0.00	85.44 7.33 0.00	126.90 10.78 0.00	107.09 9.15 0.00	100.61 8.22 0.00	107.68 9.50 0.00	80.06 7.18 0.00	76.54 7.10 0.00	71.84 6.75 0.00	64.83 5.77 0.00	60.46 5.25 0.00	49.00 4.32 0.00	58.68 5.17 0.00	58.84 4.16 0.00	46.05 3.23 0.00	35.03 2.00 0.00
RCPI_TRUST___DRP 24196	52.01 2.59 0.00	37.40 1.66 0.00	33.19 1.31 0.00	39.55 1.45 0.00	49.04 1.74 0.00	59.75 2.56 0.00	64.80 3.91 0.00	55.85 4.01 0.00	63.33 4.87 0.00	85.04 6.93 0.00	126.31 10.19 0.00	106.65 8.70 0.00	100.19 7.80 0.00	107.11 8.93 0.00	79.56 6.67 0.00	76.05 6.61 0.00	71.38 6.29 0.00	64.40 5.34 0.00	60.00 4.80 0.00	48.62 3.93 0.00	58.25 4.75 0.00	58.47 3.79 0.00	45.64 2.81 0.00	34.74 1.70 0.00
RENSSELAER___COGEN 23796	52.83 3.41 0.00	38.43 2.69 0.00	34.28 2.40 0.00	40.97 2.87 0.00	51.13 3.83 0.00	61.33 4.14 0.00	64.36 3.46 0.00	54.07 2.22 0.00	60.85 2.39 0.00	80.84 2.74 0.00	120.79 4.67 0.00	101.99 4.04 0.00	96.43 4.04 0.00	102.69 4.51 0.00	76.16 3.27 0.00	72.48 3.04 0.00	67.38 2.29 0.00	61.45 2.39 0.00	57.46 2.26 0.00	46.41 1.72 0.00	55.74 2.24 0.00	57.30 2.62 0.00	44.86 2.03 0.00	35.07 2.04 0.00
REVERE_CPPR_DRP 24186	51.21 1.79 0.00	37.04 1.30 0.00	33.14 1.26 0.00	39.59 1.49 0.00	49.15 1.85 0.00	59.26 2.07 0.00	62.17 1.28 0.00	52.66 0.82 0.00	59.53 1.07 0.00	79.65 1.54 0.00	118.42 2.30 0.00	100.26 2.32 0.00	94.68 2.29 0.00	100.07 1.89 0.00	74.25 1.36 0.00	70.75 1.31 0.00	66.10 1.01 0.00	60.08 1.02 0.00	56.04 0.84 0.00	45.34 0.65 0.00	54.32 0.82 0.00	55.96 1.28 0.00	43.81 0.98 0.00	33.99 0.96 0.00
ROCHESTER_9_IC 23652	50.09 0.67 0.00	36.28 0.54 0.00	32.46 0.57 0.00	38.77 0.67 0.00	48.13 0.83 0.00	57.96 0.77 0.00	60.75 -0.14 0.00	51.09 -0.75 0.00	57.45 -1.01 0.00	76.54 -1.57 0.00	114.02 -2.10 0.00	96.21 -1.74 0.00	90.99 -1.40 0.00	95.80 -2.38 0.00	71.24 -1.65 0.00	67.57 -1.87 0.00	63.20 -1.89 0.00	57.47 -1.59 0.00	53.92 -1.28 0.00	43.54 -1.15 0.00	52.01 -1.49 0.00	54.13 -0.55 0.00	42.61 -0.22 0.00	33.30 0.27 0.00
ROSETON___1 23587	51.13 1.72 0.00	36.91 1.18 0.00	32.78 0.90 0.00	39.11 1.01 0.00	48.56 1.26 0.00	58.93 1.74 0.00	63.64 2.74 0.00	54.70 2.86 0.00	61.93 3.47 0.00	83.17 5.06 0.00	123.83 7.71 0.00	104.40 6.45 0.00	98.16 5.77 0.00	104.91 6.73 0.00	77.88 4.99 0.00	74.33 4.89 0.00	69.72 4.63 0.00	63.03 3.98 0.00	58.79 3.59 0.00	47.60 2.91 0.00	56.96 3.46 0.00	57.49 2.82 0.00	44.83 2.01 0.00	34.22 1.19 0.00
ROSETON___2 23588	51.13 1.72 0.00	36.91 1.18 0.00	32.78 0.90 0.00	39.11 1.01 0.00	48.56 1.26 0.00	58.93 1.74 0.00	63.64 2.74 0.00	54.70 2.86 0.00	61.93 3.47 0.00	83.17 5.06 0.00	123.83 7.71 0.00	104.40 6.45 0.00	98.16 5.77 0.00	104.91 6.73 0.00	77.88 4.99 0.00	74.33 4.89 0.00	69.72 4.63 0.00	63.03 3.98 0.00	58.79 3.59 0.00	47.60 2.91 0.00	56.96 3.46 0.00	57.49 2.82 0.00	44.83 2.01 0.00	34.22 1.19 0.00

RUSSELL___STATION 23914	49.30 -0.12 0.00	35.69 -0.04 0.00	31.93 0.04 0.00	38.13 0.03 0.00	47.34 0.04 0.00	56.95 -0.24 0.00	59.79 -1.11 0.00	50.28 -1.57 0.00	56.59 -1.87 0.00	75.35 -2.76 0.00	112.22 -3.90 0.00	94.66 -3.28 0.00	89.47 -2.92 0.00	94.20 -3.98 0.00	70.03 -2.86 0.00	66.42 -3.03 0.00	62.10 -2.99 0.00	56.44 -2.62 0.00	52.93 -2.27 0.00	42.74 -1.95 0.00	51.08 -2.42 0.00	53.16 -1.52 0.00	41.81 -1.01 0.00	32.65 -0.39 0.00
S SALMON___HYD 24043	49.19 -0.23 0.00	35.55 -0.19 0.00	31.82 -0.06 0.00	38.04 -0.06 0.00	47.19 -0.11 0.00	56.95 -0.24 0.00	59.76 -1.13 0.00	50.62 -1.22 0.00	57.19 -1.27 0.00	76.56 -1.55 0.00	113.77 -2.35 0.00	96.28 -1.66 0.00	90.66 -1.73 0.00	96.11 -2.07 0.00	71.35 -1.54 0.00	67.94 -1.50 0.00	63.53 -1.56 0.00	57.73 -1.32 0.00	53.93 -1.27 0.00	43.64 -1.05 0.00	52.26 -1.25 0.00	53.87 -0.81 0.00	42.19 -0.63 0.00	32.75 -0.28 0.00
SELKIRK___II 23799	52.65 3.23 0.00	38.30 2.56 0.00	34.17 2.29 0.00	40.82 2.73 0.00	50.92 3.62 0.00	61.08 3.89 0.00	64.06 3.17 0.00	53.85 2.00 0.00	60.60 2.14 0.00	80.54 2.43 0.00	120.27 4.15 0.00	101.60 3.65 0.00	96.11 3.71 0.00	102.25 4.07 0.00	75.84 2.95 0.00	72.18 2.74 0.00	67.14 2.05 0.00	61.20 2.14 0.00	57.22 2.02 0.00	46.23 1.54 0.00	55.52 2.01 0.00	57.07 2.39 0.00	44.71 1.88 0.00	34.93 1.90 0.00
SELKIRK___I 23801	52.14 2.72 0.00	37.90 2.16 0.00	33.80 1.92 0.00	40.37 2.27 0.00	50.34 3.04 0.00	60.41 3.22 0.00	63.41 2.51 0.00	53.39 1.54 0.00	60.12 1.66 0.00	79.96 1.85 0.00	119.41 3.29 0.00	100.93 2.99 0.00	95.44 3.05 0.00	101.55 3.37 0.00	75.35 2.46 0.00	71.71 2.27 0.00	66.73 1.64 0.00	60.78 1.72 0.00	56.81 1.60 0.00	45.91 1.22 0.00	55.11 1.61 0.00	56.60 1.92 0.00	44.33 1.50 0.00	34.58 1.55 0.00
SENECA OSWGO___HYD 24041	48.68 -0.74 0.00	35.21 -0.53 0.00	31.46 -0.42 0.00	37.60 -0.50 0.00	46.64 -0.66 0.00	56.35 -0.84 0.00	59.70 -1.20 0.00	50.78 -1.06 0.00	57.41 -1.05 0.00	76.86 -1.25 0.00	114.15 -1.97 0.00	96.43 -1.51 0.00	90.91 -1.48 0.00	96.36 -1.82 0.00	71.50 -1.39 0.00	68.12 -1.33 0.00	63.81 -1.28 0.00	57.89 -1.16 0.00	54.07 -1.13 0.00	43.77 -0.92 0.00	52.37 -1.13 0.00	53.71 -0.97 0.00	42.09 -0.74 0.00	32.51 -0.52 0.00
SENECA___ENERGY 23797	49.05 -0.37 0.00	35.33 -0.40 0.00	31.51 -0.38 0.00	37.44 -0.66 0.00	46.17 -1.13 0.00	55.94 -1.25 0.00	59.65 -1.25 0.00	50.86 -0.99 0.00	57.55 -0.91 0.00	77.19 -0.92 0.00	114.48 -1.64 0.00	96.64 -1.30 0.00	91.32 -1.07 0.00	96.75 -1.43 0.00	71.89 -1.00 0.00	68.50 -0.95 0.00	64.28 -0.81 0.00	58.29 -0.77 0.00	54.53 -0.67 0.00	44.05 -0.64 0.00	52.44 -1.06 0.00	53.58 -1.09 0.00	42.04 -0.78 0.00	32.57 -0.47 0.00
SHOEMAKER___GT 23640	50.18 0.77 0.00	36.16 0.42 0.00	32.14 0.26 0.00	38.36 0.26 0.00	47.58 0.28 0.00	57.80 0.61 0.00	62.41 1.52 0.00	53.81 1.96 0.00	61.07 2.61 0.00	82.01 3.90 0.00	121.81 5.69 0.00	102.84 4.90 0.00	96.63 4.24 0.00	103.15 4.97 0.00	76.47 3.59 0.00	73.08 3.63 0.00	68.67 3.58 0.00	62.04 2.98 0.00	57.84 2.63 0.00	46.83 2.14 0.00	56.06 2.56 0.00	56.58 1.90 0.00	44.12 1.29 0.00	33.55 0.52 0.00
SHOREHAM_IC_1 23715	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.29 4.50 -1.94	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
SHOREHAM_IC_2 23716	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.29 4.50 -1.94	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
SITHE_IND_GS1 24169	48.20 -1.22 0.00	34.86 -0.87 0.00	31.13 -0.76 0.00	37.19 -0.91 0.00	46.13 -1.17 0.00	55.79 -1.40 0.00	59.44 -1.45 0.00	50.64 -1.20 0.00	57.17 -1.29 0.00	76.47 -1.63 0.00	113.62 -2.50 0.00	95.85 -2.10 0.00	90.37 -2.02 0.00	95.98 -2.20 0.00	71.28 -1.61 0.00	67.90 -1.54 0.00	63.69 -1.40 0.00	57.76 -1.30 0.00	53.98 -1.22 0.00	43.70 -0.99 0.00	52.27 -1.23 0.00	53.48 -1.20 0.00	41.91 -0.92 0.00	32.31 -0.72 0.00
SITHE_IND_GS2 24170	48.20 -1.22 0.00	34.86 -0.87 0.00	31.13 -0.76 0.00	37.19 -0.91 0.00	46.13 -1.17 0.00	55.79 -1.40 0.00	59.44 -1.45 0.00	50.64 -1.20 0.00	57.17 -1.29 0.00	76.47 -1.63 0.00	113.62 -2.50 0.00	95.85 -2.10 0.00	90.37 -2.02 0.00	95.98 -2.20 0.00	71.28 -1.61 0.00	67.90 -1.54 0.00	63.69 -1.40 0.00	57.76 -1.30 0.00	53.98 -1.22 0.00	43.70 -0.99 0.00	52.27 -1.23 0.00	53.48 -1.20 0.00	41.91 -0.92 0.00	32.31 -0.72 0.00
SITHE_IND_GS3 24171	48.20 -1.22 0.00	34.86 -0.87 0.00	31.13 -0.76 0.00	37.19 -0.91 0.00	46.13 -1.17 0.00	55.79 -1.40 0.00	59.44 -1.45 0.00	50.64 -1.20 0.00	57.17 -1.29 0.00	76.47 -1.63 0.00	113.62 -2.50 0.00	95.85 -2.10 0.00	90.37 -2.02 0.00	95.98 -2.20 0.00	71.28 -1.61 0.00	67.90 -1.54 0.00	63.69 -1.40 0.00	57.76 -1.30 0.00	53.98 -1.22 0.00	43.70 -0.99 0.00	52.27 -1.23 0.00	53.48 -1.20 0.00	41.91 -0.92 0.00	32.31 -0.72 0.00
SITHE_IND_GS4 24172	48.20 -1.22 0.00	34.86 -0.87 0.00	31.13 -0.76 0.00	37.19 -0.91 0.00	46.13 -1.17 0.00	55.79 -1.40 0.00	59.44 -1.45 0.00	50.64 -1.20 0.00	57.17 -1.29 0.00	76.47 -1.63 0.00	113.62 -2.50 0.00	95.85 -2.10 0.00	90.37 -2.02 0.00	95.98 -2.20 0.00	71.28 -1.61 0.00	67.90 -1.54 0.00	63.69 -1.40 0.00	57.76 -1.30 0.00	53.98 -1.22 0.00	43.70 -0.99 0.00	52.27 -1.23 0.00	53.48 -1.20 0.00	41.91 -0.92 0.00	32.31 -0.72 0.00
SITHE___BATAVIA 24024	48.51 -0.91 0.00	34.96 -0.77 0.00	31.18 -0.70 0.00	37.20 -0.90 0.00	46.07 -1.23 0.00	55.69 -1.50 0.00	59.06 -1.83 0.00	50.38 -1.46 0.00	56.97 -1.49 0.00	76.36 -1.75 0.00	113.43 -2.69 0.00	95.52 -2.43 0.00	89.96 -2.43 0.00	95.46 -2.72 0.00	71.14 -1.74 0.00	67.67 -1.77 0.00	63.80 -1.29 0.00	57.66 -1.40 0.00	54.06 -1.15 0.00	43.71 -0.98 0.00	51.93 -1.57 0.00	53.21 -1.47 0.00	42.50 -0.33 0.00	32.75 -0.28 0.00
SITHE___INDEPEND 23800	48.20 -1.22 0.00	34.86 -0.87 0.00	31.13 -0.76 0.00	37.19 -0.91 0.00	46.13 -1.17 0.00	55.79 -1.40 0.00	59.44 -1.45 0.00	50.64 -1.20 0.00	57.17 -1.29 0.00	76.47 -1.63 0.00	113.62 -2.50 0.00	95.85 -2.10 0.00	90.37 -2.02 0.00	95.98 -2.20 0.00	71.28 -1.61 0.00	67.90 -1.54 0.00	63.69 -1.40 0.00	57.76 -1.30 0.00	53.98 -1.22 0.00	43.70 -0.99 0.00	52.27 -1.23 0.00	53.48 -1.20 0.00	41.91 -0.92 0.00	32.31 -0.72 0.00
SITHE___MASSENA 23902	49.53 0.12 0.00	35.72 -0.02 0.00	31.90 0.01 0.00	38.14 0.04 0.00	47.35 0.05 0.00	57.27 0.08 0.00	60.43 -0.47 0.00	51.14 -0.70 0.00	57.24 -1.22 0.00	76.13 -1.98 0.00	113.16 -2.96 0.00	95.49 -2.46 0.00	90.32 -2.07 0.00	95.63 -2.55 0.00	71.04 -1.85 0.00	67.58 -1.86 0.00	63.36 -1.73 0.00	57.66 -1.40 0.00	54.08 -1.12 0.00	43.82 -0.87 0.00	52.49 -1.01 0.00	54.08 -0.60 0.00	42.42 -0.41 0.00	32.91 -0.12 0.00

SITHE___OGDNSBRG 24021	51.60 2.18 0.00	37.18 1.44 0.00	33.29 1.41 0.00	39.82 1.72 0.00	49.46 2.16 0.00	59.67 2.48 0.00	61.92 1.02 0.00	50.86 -0.99 0.00	55.45 -3.01 0.00	73.14 -4.97 0.00	108.74 -7.37 0.00	92.08 -5.87 0.00	87.29 -5.10 0.00	91.86 -6.32 0.00	68.20 -4.69 0.00	64.84 -4.60 0.00	60.81 -4.28 0.00	55.87 -3.19 0.00	53.89 -1.31 0.00	43.92 -0.77 0.00	51.83 -1.67 0.00	54.78 0.10 0.00	43.50 0.67 0.00	34.00 0.97 0.00
SITHE___STERLING 23777	50.54 1.12 0.00	36.57 0.83 0.00	32.70 0.82 0.00	39.05 0.95 0.00	48.46 1.16 0.00	58.47 1.28 0.00	61.62 0.72 0.00	52.30 0.46 0.00	59.12 0.66 0.00	79.09 0.98 0.00	117.57 1.45 0.00	99.46 1.51 0.00	93.88 1.49 0.00	99.35 1.17 0.00	73.73 0.84 0.00	70.26 0.82 0.00	65.71 0.62 0.00	59.67 0.61 0.00	55.65 0.45 0.00	45.04 0.35 0.00	53.93 0.43 0.00	55.45 0.77 0.00	43.43 0.60 0.00	33.63 0.60 0.00
SOUTH CAIRO___GT 23612	51.06 1.65 0.00	37.00 1.27 0.00	32.99 1.10 0.00	39.44 1.34 0.00	49.08 1.78 0.00	59.30 2.11 0.00	63.54 2.65 0.00	54.10 2.25 0.00	61.13 2.67 0.00	81.83 3.73 0.00	121.95 5.83 0.00	102.68 4.74 0.00	96.71 4.32 0.00	103.15 4.97 0.00	76.58 3.69 0.00	72.87 3.42 0.00	68.13 3.04 0.00	61.79 2.73 0.00	57.72 2.52 0.00	46.69 2.00 0.00	55.97 2.47 0.00	56.95 2.28 0.00	44.52 1.69 0.00	34.27 1.24 0.00
SOUTH HAMPTN___IC 23720	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.32 4.50 -1.97	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
SOUTHOLD___IC 23719	52.61 3.20 0.00	37.89 2.15 0.00	33.72 1.84 0.00	40.14 2.04 0.00	49.73 2.43 0.00	60.42 3.23 0.00	65.27 4.38 0.00	58.32 4.50 -1.98	63.69 5.23 0.00	85.36 7.25 0.00	127.07 10.96 0.00	106.52 8.58 0.00	99.95 7.55 0.00	106.92 8.74 0.00	79.64 6.75 0.00	76.09 6.65 0.00	71.18 6.09 0.00	64.30 5.24 0.00	60.03 4.83 0.00	64.22 4.13 -15.40	59.84 4.85 -1.49	59.36 3.53 -1.15	45.75 2.69 -0.23	34.84 1.81 0.00
ST LAWRENCE___ 23600	49.13 -0.28 0.00	35.44 -0.30 0.00	31.62 -0.26 0.00	37.81 -0.29 0.00	46.93 -0.37 0.00	56.80 -0.39 0.00	60.20 -0.69 0.00	51.12 -0.72 0.00	57.28 -1.18 0.00	76.21 -1.90 0.00	113.27 -2.85 0.00	95.49 -2.45 0.00	90.28 -2.11 0.00	95.75 -2.43 0.00	71.15 -1.74 0.00	67.69 -1.75 0.00	63.51 -1.58 0.00	57.73 -1.33 0.00	54.07 -1.13 0.00	43.81 -0.88 0.00	52.50 -1.01 0.00	53.91 -0.77 0.00	42.27 -0.56 0.00	32.72 -0.31 0.00
STATION 5_MISC_HYD 23604	50.99 1.57 0.00	36.82 1.08 0.00	32.83 0.94 0.00	39.18 1.08 0.00	48.64 1.34 0.00	58.77 1.58 0.00	62.20 1.30 0.00	52.63 0.78 0.00	59.49 1.03 0.00	79.41 1.30 0.00	118.63 2.51 0.00	99.93 1.98 0.00	93.76 1.37 0.00	98.22 0.04 0.00	72.84 -0.05 0.00	69.15 -0.29 0.00	64.47 -0.62 0.00	58.43 -0.62 0.00	54.67 -0.53 0.00	44.08 -0.61 0.00	52.91 -0.60 0.00	55.09 0.41 0.00	43.11 0.28 0.00	33.44 0.41 0.00
STURGEON_POOL_HYD 23609	51.51 2.10 0.00	37.21 1.48 0.00	33.06 1.18 0.00	39.45 1.36 0.00	49.01 1.71 0.00	59.43 2.24 0.00	64.16 3.26 0.00	55.12 3.27 0.00	61.80 3.34 0.00	82.77 4.66 0.00	123.24 7.12 0.00	103.93 5.99 0.00	97.77 5.38 0.00	104.46 6.27 0.00	77.55 4.66 0.00	73.98 4.54 0.00	69.36 4.27 0.00	62.72 3.66 0.00	58.50 3.30 0.00	47.35 2.66 0.00	56.70 3.20 0.00	57.30 2.62 0.00	44.67 1.84 0.00	34.12 1.08 0.00
SYRACUSE___POWER 24017	48.81 -0.61 0.00	35.33 -0.40 0.00	31.60 -0.28 0.00	37.73 -0.37 0.00	46.72 -0.58 0.00	56.47 -0.72 0.00	59.87 -1.03 0.00	50.97 -0.88 0.00	57.63 -0.92 0.00	77.19 -1.47 0.00	114.65 -1.47 0.00	96.87 -1.08 0.00	91.36 -1.04 0.00	96.82 -1.36 0.00	71.87 -1.02 0.00	68.48 -0.97 0.00	64.17 -0.91 0.00	58.20 -0.86 0.00	54.37 -0.83 0.00	44.00 -0.69 0.00	52.64 -0.86 0.00	54.00 -0.68 0.00	42.32 -0.50 0.00	32.68 -0.35 0.00
Stony___Brook 24151	52.82 3.40 0.00	38.04 2.30 0.00	33.89 2.00 0.00	40.31 2.21 0.00	49.93 2.63 0.00	60.66 3.47 0.00	65.53 4.64 0.00	58.35 4.73 -1.78	64.02 5.56 0.00	85.89 7.79 0.00	127.90 11.79 0.00	107.41 9.46 0.00	100.78 8.38 0.00	107.85 9.67 0.00	80.26 7.37 0.00	76.70 7.25 0.00	71.79 6.71 0.00	64.86 5.80 0.00	60.61 5.40 0.00	64.69 4.60 -15.40	60.34 5.34 -1.49	59.74 3.91 -1.15	45.98 2.92 -0.23	34.88 1.85 0.00
UPPER HUDSON___HYD 24058	50.43 1.02 0.00	36.63 0.89 0.00	32.68 0.80 0.00	39.13 1.03 0.00	49.02 1.71 0.00	58.88 1.69 0.00	61.90 1.01 0.00	51.77 -0.08 0.00	58.11 -0.35 0.00	77.09 -1.01 0.00	115.58 -0.54 0.00	97.21 -0.73 0.00	91.59 -0.80 0.00	93.01 -5.17 0.00	67.57 -5.32 0.00	64.27 -5.18 0.00	59.51 -5.58 0.00	54.72 -4.34 0.00	51.85 -3.36 0.00	41.83 -2.86 0.00	50.35 -3.15 0.00	51.90 -2.78 0.00	40.47 -2.35 0.00	31.95 -1.08 0.00
UPPER RAQUET___HYD 24056	49.16 -0.26 0.00	35.43 -0.31 0.00	31.69 -0.19 0.00	37.90 -0.20 0.00	47.07 -0.23 0.00	56.84 -0.35 0.00	59.31 -1.59 0.00	49.92 -1.92 0.00	55.89 -2.57 0.00	74.34 -3.77 0.00	110.53 -5.59 0.00	93.47 -4.47 0.00	88.49 -3.91 0.00	93.33 -4.85 0.00	69.34 -3.55 0.00	65.96 -3.49 0.00	61.70 -3.39 0.00	56.26 -2.80 0.00	52.76 -2.45 0.00	42.73 -1.96 0.00	51.23 -2.27 0.00	53.07 -1.61 0.00	41.60 -1.22 0.00	32.48 -0.56 0.00
VISCHER___FERRY HYD 24020	52.16 2.75 0.00	37.96 2.22 0.00	33.90 2.02 0.00	40.54 2.44 0.00	50.67 3.37 0.00	60.77 3.58 0.00	63.73 2.84 0.00	53.29 1.45 0.00	59.91 1.45 0.00	79.56 1.45 0.00	119.01 2.89 0.00	100.32 2.38 0.00	94.75 2.36 0.00	100.42 2.24 0.00	74.25 1.36 0.00	70.66 1.21 0.00	65.58 0.49 0.00	59.94 0.88 0.00	56.14 0.93 0.00	45.33 0.64 0.00	54.46 0.96 0.00	56.02 1.34 0.00	43.84 1.01 0.00	34.40 1.37 0.00
WADING RIVER_1-3_GRP5 24038	52.68 3.26 0.00	37.93 2.20 0.00	33.76 1.88 0.00	40.18 2.09 0.00	49.79 2.49 0.00	60.49 3.30 0.00	65.35 4.46 0.00	58.44 4.57 -2.03	63.75 5.29 0.00	85.44 7.33 0.00	127.19 11.08 0.00	105.76 7.82 0.00	99.16 6.77 0.00	106.08 7.90 0.00	78.99 6.10 0.00	75.48 6.03 0.00	70.64 5.55 0.00	63.78 4.72 0.00	59.54 4.33 0.00	63.81 3.72 -15.40	59.35 4.36 -1.49	58.87 3.04 -1.15	45.69 2.63 -0.23	34.89 1.85 0.00
WADING RIVER_IC_1 23522	52.68 3.26 0.00	37.93 2.20 0.00	33.76 1.88 0.00	40.18 2.09 0.00	49.79 2.49 0.00	60.49 3.30 0.00	65.35 4.46 0.00	58.44 4.57 -2.03	63.75 5.29 0.00	85.44 7.33 0.00	127.19 11.08 0.00	105.76 7.82 0.00	99.16 6.77 0.00	106.08 7.90 0.00	78.99 6.10 0.00	75.48 6.03 0.00	70.64 5.55 0.00	63.78 4.72 0.00	59.54 4.33 0.00	63.81 3.72 -15.40	59.35 4.36 -1.49	58.87 3.04 -1.15	45.69 2.63 -0.23	34.89 1.85 0.00
WADING RIVER_IC_2 23547	52.68 3.26 0.00	37.93 2.20 0.00	33.76 1.88 0.00	40.18 2.09 0.00	49.79 2.49 0.00	60.49 3.30 0.00	65.35 4.46 0.00	58.44 4.57 -2.03	63.75 5.29 0.00	85.44 7.33 0.00	127.19 11.08 0.00	105.76 7.82 0.00	99.16 6.77 0.00	106.08 7.90 0.00	78.99 6.10 0.00	75.48 6.03 0.00	70.64 5.55 0.00	63.78 4.72 0.00	59.54 4.33 0.00	63.81 3.72 -15.40	59.35 4.36 -1.49	58.87 3.04 -1.15	45.69 2.63 -0.23	34.89 1.85 0.00

WADING RIVER_IC_3 23601	52.68 3.26 0.00	37.93 2.20 0.00	33.76 1.88 0.00	40.18 2.09 0.00	49.79 2.49 0.00	60.49 3.30 0.00	65.35 4.46 0.00	58.44 4.57 -2.03	63.63 5.17 0.00	85.16 7.05 0.00	126.78 10.66 0.00	106.27 8.33 0.00	99.72 7.32 0.00	106.67 8.49 0.00	79.42 6.54 0.00	75.89 6.45 0.00	71.02 5.93 0.00	64.15 5.09 0.00	59.89 4.68 0.00	64.09 4.01 -15.40	59.69 4.70 -1.49	59.22 3.38 -1.15	45.64 2.58 -0.23	34.88 1.84 0.00
WALDEN___HYDRO 24148	51.07 1.66 0.00	36.85 1.11 0.00	32.73 0.85 0.00	39.04 0.94 0.00	48.47 1.17 0.00	58.86 1.68 0.00	63.61 2.71 0.00	54.74 2.90 0.00	62.03 3.57 0.00	83.33 5.23 0.00	124.02 7.90 0.00	104.62 6.68 0.00	98.37 5.98 0.00	105.11 6.93 0.00	78.03 5.14 0.00	74.49 5.05 0.00	69.89 4.80 0.00	63.17 4.11 0.00	58.90 3.69 0.00	47.68 2.99 0.00	57.07 3.57 0.00	57.59 2.91 0.00	44.89 2.06 0.00	34.21 1.18 0.00
WATERSIDE___6 8 9 23538	52.39 2.98 0.00	37.67 1.93 0.00	33.43 1.54 0.00	39.84 1.74 0.00	49.41 2.11 0.00	60.22 3.04 0.00	65.40 4.51 0.00	56.23 4.39 0.00	63.59 5.13 0.00	85.36 7.25 0.00	126.76 10.64 0.00	106.97 9.02 0.00	100.48 8.09 0.00	107.55 9.37 0.00	79.98 7.09 0.00	76.47 7.03 0.00	71.78 6.70 0.00	64.78 5.72 0.00	60.43 5.22 0.00	48.98 4.29 0.00	58.65 5.15 0.00	58.81 4.13 0.00	46.04 3.21 0.00	35.02 1.99 0.00
WEST BABYLON___IC 23714	52.60 3.18 0.00	37.81 2.07 0.00	33.56 1.68 0.00	40.00 1.90 0.00	49.60 2.30 0.00	60.28 3.09 0.00	65.31 4.42 0.00	56.70 4.52 -0.34	64.09 5.63 0.00	86.13 8.02 0.00	128.21 12.09 0.00	108.12 10.18 0.00	101.55 9.16 0.00	108.55 10.37 0.00	80.62 7.74 0.00	77.09 7.65 0.00	72.45 7.36 0.00	65.43 6.37 0.00	61.07 5.87 0.00	64.97 4.88 -15.40	60.78 5.79 -1.49	60.54 4.71 -1.15	46.49 3.44 -0.23	35.19 2.16 0.00
WEST CANADA___HYD 24049	49.56 0.15 0.00	35.87 0.13 0.00	31.99 0.11 0.00	38.23 0.13 0.00	47.48 0.18 0.00	57.39 0.21 0.00	61.23 0.33 0.00	52.14 0.30 0.00	58.85 0.39 0.00	78.67 0.56 0.00	116.98 0.86 0.00	98.65 0.70 0.00	93.01 0.62 0.00	98.94 0.76 0.00	73.43 0.55 0.00	69.99 0.54 0.00	65.58 0.49 0.00	59.49 0.43 0.00	55.58 0.38 0.00	44.99 0.30 0.00	53.87 0.36 0.00	54.95 0.27 0.00	43.02 0.20 0.00	33.15 0.12 0.00
WESTERN_NY_WIND 24143	48.51 -0.91 0.00	34.96 -0.77 0.00	31.18 -0.70 0.00	37.20 -0.90 0.00	46.07 -1.23 0.00	55.69 -1.50 0.00	59.06 -1.83 0.00	50.38 -1.46 0.00	56.97 -1.49 0.00	76.36 -1.75 0.00	113.43 -2.69 0.00	95.52 -2.43 0.00	89.96 -2.43 0.00	95.46 -2.72 0.00	71.14 -1.74 0.00	67.67 -1.77 0.00	63.80 -1.29 0.00	57.66 -1.40 0.00	54.06 -1.15 0.00	43.71 -0.98 0.00	51.93 -1.57 0.00	53.21 -1.47 0.00	42.50 -0.33 0.00	32.75 -0.28 0.00
YORK___WARBASSE 23770	52.64 3.22 0.00	37.83 2.09 0.00	33.55 1.67 0.00	39.99 1.89 0.00	49.59 2.29 0.00	60.45 3.26 0.00	65.67 4.78 0.00	56.56 4.71 0.00	64.03 5.57 0.00	85.99 7.88 0.00	127.49 11.37 0.00	107.55 9.60 0.00	101.03 8.64 0.00	108.19 10.01 0.00	80.54 7.66 0.00	77.04 7.60 0.00	72.32 7.23 0.00	65.22 6.16 0.00	60.79 5.58 0.00	49.26 4.57 0.00	58.99 5.48 0.00	59.12 4.45 0.00	46.24 3.42 0.00	35.17 2.13 0.00