

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/07/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.35	19.52	13.56	13.65	15.12	25.82	47.82	65.72	46.08	56.00	57.93	56.23	54.99	56.09	61.68	55.99	56.07	50.55	46.42	51.67	44.66	40.80	32.46	26.34
24138	1.06	0.59	0.35	0.35	0.40	1.03	2.19	4.00	3.06	4.15	2.30	2.84	3.28	4.04	3.93	2.40	3.30	3.09	3.47	3.94	3.23	3.01	2.33	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-28.61	-22.01	-16.12	-7.21	-12.24	-24.80	-14.16	-9.38	-0.09	0.00	-2.69	-0.05	-0.33	0.00
74TH STREET_GT_1	28.35	19.52	13.56	13.65	15.12	25.82	47.82	65.72	46.08	56.00	57.93	56.23	54.99	56.09	61.68	55.99	56.07	50.55	46.42	51.67	44.66	40.80	32.46	26.34
24260	1.06	0.59	0.35	0.35	0.40	1.03	2.19	4.00	3.06	4.15	2.30	2.84	3.28	4.04	3.93	2.40	3.30	3.09	3.47	3.94	3.23	3.01	2.33	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-28.61	-22.01	-16.12	-7.21	-12.24	-24.80	-14.16	-9.38	-0.09	0.00	-2.69	-0.05	-0.33	0.00
74TH STREET_GT_2	28.35	19.52	13.56	13.65	15.12	25.82	47.82	65.72	46.08	56.00	57.93	56.23	54.99	56.09	61.68	55.99	56.07	50.55	46.42	51.67	44.66	40.80	32.46	26.34
24261	1.06	0.59	0.35	0.35	0.40	1.03	2.19	4.00	3.06	4.15	2.30	2.84	3.28	4.04	3.93	2.40	3.30	3.09	3.47	3.94	3.23	3.01	2.33	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-28.61	-22.01	-16.12	-7.21	-12.24	-24.80	-14.16	-9.38	-0.09	0.00	-2.69	-0.05	-0.33	0.00
ADK HUDSON___FALLS	30.95	21.39	14.93	14.91	16.55	27.81	51.98	69.55	48.39	55.12	29.99	34.70	39.75	50.07	50.68	32.16	43.60	43.21	49.66	55.28	44.12	42.74	33.35	27.79
24011	3.65	2.47	1.72	1.62	1.84	3.02	6.35	7.82	5.38	6.15	2.98	3.32	4.17	5.22	5.18	3.38	5.00	5.13	6.79	7.55	5.39	5.00	3.55	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.95	21.39	14.93	14.91	16.55	27.81	51.98	69.55	48.39	55.12	29.99	34.70	39.75	50.07	50.68	32.16	43.60	43.21	49.66	55.28	44.12	42.74	33.35	27.79
23798	3.65	2.47	1.72	1.62	1.84	3.02	6.35	7.82	5.38	6.15	2.98	3.32	4.17	5.22	5.18	3.38	5.00	5.13	6.79	7.55	5.39	5.00	3.55	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.95	21.39	14.93	14.91	16.55	27.81	51.98	69.55	48.39	55.12	29.99	34.70	39.75	50.07	50.68	32.16	43.60	43.21	49.66	55.28	44.12	42.74	33.35	27.79
24028	3.65	2.47	1.72	1.62	1.84	3.02	6.35	7.82	5.38	6.15	2.98	3.32	4.17	5.22	5.18	3.38	5.00	5.13	6.79	7.55	5.39	5.00	3.55	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.20	20.92	14.63	14.69	16.28	27.26	50.47	67.35	47.27	53.88	29.50	34.02	38.93	49.21	50.19	31.55	42.37	41.89	47.44	52.67	42.52	41.31	32.50	27.17
23527	2.90	1.99	1.42	1.40	1.56	2.46	4.84	5.63	4.26	4.91	2.48	2.64	3.35	4.36	4.68	2.77	3.76	3.81	4.57	4.94	3.79	3.56	2.70	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	30.01	20.79	14.55	14.65	16.22	27.16	50.09	67.09	46.76	53.36	29.34	33.86	38.61	48.85	49.66	31.27	41.92	41.42	46.91	52.08	42.21	41.08	32.33	26.98
24190	2.72	1.87	1.34	1.35	1.50	2.37	4.46	5.36	3.75	4.39	2.32	2.48	3.03	4.00	4.15	2.49	3.31	3.33	4.04	4.34	3.48	3.34	2.53	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.05	20.83	14.57	14.66	16.24	27.19	50.16	67.18	46.83	53.43	29.37	33.90	38.66	48.91	49.72	31.31	41.97	41.48	46.98	52.16	42.28	41.14	32.37	27.01
23571	2.75	1.90	1.36	1.37	1.52	2.40	4.53	5.45	3.81	4.46	2.36	2.52	3.08	4.07	4.22	2.53	3.37	3.39	4.12	4.43	3.54	3.40	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.05	20.83	14.57	14.66	16.24	27.19	50.16	67.18	46.83	53.43	29.37	33.90	38.66	48.91	49.72	31.31	41.97	41.48	46.98	52.16	42.28	41.14	32.37	27.01
23572	2.75	1.90	1.36	1.37	1.52	2.40	4.53	5.45	3.81	4.46	2.36	2.52	3.08	4.07	4.22	2.53	3.37	3.39	4.12	4.43	3.54	3.40	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.05	20.83	14.57	14.66	16.24	27.19	50.16	67.18	46.83	53.43	29.37	33.90	38.66	48.91	49.72	31.31	41.97	41.48	46.98	52.16	42.28	41.14	32.37	27.01
23573	2.75	1.90	1.36	1.37	1.52	2.40	4.53	5.45	3.81	4.46	2.36	2.52	3.08	4.07	4.22	2.53	3.37	3.39	4.12	4.43	3.54	3.40	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.05	20.83	14.57	14.66	16.24	27.19	50.16	67.18	46.83	53.43	29.37	33.90	38.66	48.91	49.72	31.31	41.97	41.48	46.98	52.16	42.28	41.14	32.37	27.01
23574	2.75	1.90	1.36	1.37	1.52	2.40	4.53	5.45	3.81	4.46	2.36	2.52	3.08	4.07	4.22	2.53	3.37	3.39	4.12	4.43	3.54	3.40	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.73 0.43 0.00	19.21 0.29 0.00	13.40 0.20 0.00	13.48 0.18 0.00	14.92 0.21 0.00	25.15 0.36 0.00	46.37 0.74 0.00	62.40 0.68 0.00	43.27 0.26 0.00	49.06 0.09 0.00	27.06 0.05 0.00	31.33 -0.05 0.00	35.58 0.00 0.00	45.14 0.29 0.00	45.97 0.47 0.00	29.05 0.27 0.00	38.91 0.30 0.00	38.43 0.35 0.00	43.25 0.39 0.00	48.05 0.32 0.00	38.95 0.21 0.00	37.99 0.25 0.00	29.99 0.19 0.00	25.09 0.26 0.00
ALLEGHENY___COGEN 23514	27.11 -0.19 0.00	18.84 -0.09 0.00	13.17 -0.04 0.00	13.27 -0.02 0.00	14.71 0.00 0.00	24.59 -0.20 0.00	45.27 -0.35 0.00	61.05 -0.67 0.00	42.43 -0.59 0.00	48.04 -0.93 0.00	26.52 -0.49 0.00	30.66 -0.72 0.00	34.54 -1.04 0.00	43.53 -1.32 0.00	44.31 -1.19 0.00	28.06 -0.72 0.00	37.53 -1.08 0.00	37.01 -1.07 0.00	41.64 -1.22 0.00	46.53 -1.20 0.00	37.73 -1.00 0.00	36.72 -1.02 0.00	28.94 -0.86 0.00	24.33 -0.50 0.00
AMERICAN_REF_FUEL 24010	25.09 -2.21 0.00	17.47 -1.45 0.00	12.21 -1.00 0.00	12.29 -1.00 0.00	13.63 -1.08 0.00	22.96 -1.83 0.00	42.18 -3.45 0.00	57.05 -4.67 0.00	39.97 -3.05 0.00	44.79 -4.18 0.00	24.87 -2.15 0.00	28.98 -2.40 0.00	32.30 -3.28 0.00	40.38 -4.46 0.00	41.00 -4.51 0.00	26.23 -2.55 0.00	35.11 -3.50 0.00	34.84 -3.24 0.00	38.83 -4.04 0.00	43.40 -4.33 0.00	35.50 -3.23 0.00	34.57 -3.17 0.00	27.41 -2.39 0.00	22.99 -1.83 0.00
AMERICAN___BRASS 23903	25.09 -2.21 0.00	17.47 -1.45 0.00	12.21 -1.00 0.00	12.29 -1.00 0.00	13.63 -1.08 0.00	22.96 -1.83 0.00	42.18 -3.45 0.00	57.05 -4.67 0.00	39.97 -3.05 0.00	44.79 -4.18 0.00	24.87 -2.15 0.00	28.98 -2.40 0.00	32.30 -3.28 0.00	40.38 -4.46 0.00	41.00 -4.51 0.00	26.23 -2.55 0.00	35.11 -3.50 0.00	34.84 -3.24 0.00	38.83 -4.04 0.00	43.40 -4.33 0.00	35.50 -3.23 0.00	34.57 -3.17 0.00	27.41 -2.39 0.00	22.99 -1.83 0.00
ARTHUR_KILL_GT_1 23520	28.27 0.98 0.00	19.45 0.53 0.00	13.52 0.31 0.00	13.61 0.31 0.00	15.07 0.36 0.00	25.74 0.95 0.00	47.68 2.05 0.00	65.40 3.67 0.00	45.85 2.83 0.00	55.74 3.89 -2.88	57.70 2.08 -28.61	55.99 2.59 -22.01	54.76 3.05 -16.12	55.71 3.65 -7.21	61.22 3.47 -12.24	55.68 2.10 -24.80	55.67 2.90 -14.16	50.21 2.75 -9.38	46.14 3.19 -0.09	51.33 3.60 0.00	44.49 3.06 -2.69	40.71 2.92 -0.05	32.39 2.26 -0.33	26.27 1.44 0.00
ARTHUR_KILL_2 23512	28.27 0.98 0.00	19.45 0.53 0.00	13.52 0.31 0.00	13.61 0.31 0.00	15.07 0.36 0.00	25.74 0.95 0.00	47.68 2.05 0.00	65.40 3.67 0.00	45.85 2.83 0.00	55.74 3.89 -2.88	57.70 2.08 -2.01	55.99 2.59 -22.01	54.76 3.05 -16.12	55.71 3.65 -7.21	61.22 3.47 -12.24	55.68 2.10 -24.80	55.67 2.90 -14.16	50.21 2.75 -9.38	46.14 3.19 -0.09	51.33 3.60 0.00	44.49 3.06 -2.69	40.71 2.92 -0.05	32.39 2.26 -0.33	26.27 1.44 0.00
ARTHUR_KILL_3 23513	28.25 0.95 0.00	19.44 0.52 0.00	13.51 0.30 0.00	13.59 0.30 0.00	15.05 0.33 0.00	25.69 0.90 0.00	47.56 1.93 0.00	65.32 3.60 0.00	45.76 2.75 0.00	55.61 3.76 -2.88	57.68 2.06 -28.61	55.90 2.51 -22.01	54.61 2.91 -16.12	55.60 3.55 -7.21	61.20 3.45 -12.24	55.68 2.10 -24.80	55.70 2.93 -14.16	50.26 2.79 -9.38	46.12 3.17 -0.09	51.30 3.57 0.00	44.40 2.97 -2.69	40.59 2.79 -0.05	32.31 2.19 -0.33	26.21 1.39 0.00
ASHOKAN____ 23654	28.26 0.97 0.00	19.56 0.63 0.00	13.64 0.43 0.00	13.72 0.43 0.00	15.20 0.49 0.00	25.72 0.93 0.00	47.50 1.87 0.00	64.82 3.09 0.00	45.37 2.35 0.00	52.05 3.08 0.00	28.74 1.73 0.00	33.48 2.10 0.00	37.99 2.41 0.00	47.75 2.90 0.00	48.27 2.76 0.00	30.48 1.70 0.00	40.98 2.37 0.00	40.37 2.28 0.00	45.47 2.60 0.00	50.75 3.02 0.00	41.16 2.42 0.00	40.00 2.25 0.00	31.44 1.64 0.00	25.94 1.11 0.00
ASTORIA 5-9____ 23662	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.59 -14.64	108.92 4.12 -61.78	137.60 5.37 -83.26	65.44 2.90 -35.53	59.40 3.54 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.93 -57.02	137.58 4.60 -90.12	75.06 4.93 -22.40	79.17 4.21 -36.22	59.94 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA GT2____ 23536	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA GT3____ 23731	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA GT4____ 23727	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT2_1 24094	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT2_2 24095	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT2_3 24096	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT2_4 24097	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99

ASTORIA_GT3_1 24098	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT3_2 24099	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT3_3 24100	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT3_4 24101	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT4_1 24102	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT4_2 24103	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT4_3 24104	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT4_4 24105	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.58 -14.64	108.92 4.12 -61.78	137.57 5.34 -83.26	65.42 2.88 -35.53	59.39 3.53 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.92 -57.02	137.58 4.59 -90.12	74.96 4.83 -22.40	79.15 4.19 -36.22	59.93 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT_1 23523	28.57 1.28 0.00	19.67 0.74 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.25 0.53 0.00	26.05 1.26 0.00	48.27 2.64 0.00	66.21 4.49 0.00	46.37 3.36 0.00	56.31 4.45 -2.88	58.08 2.45 -28.61	56.41 3.02 -22.01	55.21 3.51 -16.12	56.40 4.34 -7.21	61.97 4.22 -12.24	56.18 2.60 -24.80	56.32 3.55 -14.16	50.77 3.31 -9.38	46.75 3.79 -0.09	51.96 4.23 0.00	44.97 3.54 -2.69	41.25 3.45 -0.05	32.85 2.72 -0.33	26.63 1.80 0.00
ASTORIA_GT_10 24110	28.57 1.28 0.00	19.67 0.74 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.25 0.53 0.00	26.05 1.26 0.00	48.27 2.64 0.00	66.21 4.49 0.00	46.37 3.36 0.00	56.31 4.45 -2.88	58.08 2.45 -28.61	56.41 3.02 -22.01	55.21 3.51 -16.12	56.40 4.34 -7.21	61.97 4.22 -12.24	56.18 2.60 -24.80	56.32 3.55 -14.16	50.77 3.31 -9.38	46.75 3.79 -0.09	51.96 4.23 0.00	44.97 3.54 -2.69	41.25 3.45 -0.05	32.85 2.72 -0.33	26.63 1.80 0.00
ASTORIA_GT_11 24225	28.57 1.28 0.00	19.67 0.74 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.25 0.53 0.00	26.05 1.26 0.00	48.27 2.64 0.00	66.21 4.49 0.00	46.37 3.36 0.00	56.31 4.45 -2.88	58.08 2.45 -28.61	56.41 3.02 -22.01	55.21 3.51 -16.12	56.40 4.34 -7.21	61.97 4.22 -12.24	56.18 2.60 -24.80	56.32 3.55 -14.16	50.77 3.31 -9.38	46.75 3.79 -0.09	51.96 4.23 0.00	44.97 3.54 -2.69	41.25 3.45 -0.05	32.85 2.72 -0.33	26.63 1.80 0.00
ASTORIA_GT_12 24226	28.57 1.28 0.00	19.67 0.74 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.25 0.53 0.00	26.05 1.26 0.00	48.27 2.64 0.00	66.21 4.49 0.00	46.37 3.36 0.00	56.31 4.45 -2.88	58.08 2.45 -28.61	56.41 3.02 -22.01	55.21 3.51 -16.12	56.40 4.34 -7.21	61.97 4.22 -12.24	56.18 2.60 -24.80	56.32 3.55 -14.16	50.77 3.31 -9.38	46.75 3.79 -0.09	51.96 4.23 0.00	44.97 3.54 -2.69	41.25 3.45 -0.05	32.85 2.72 -0.33	26.63 1.80 0.00
ASTORIA_GT_13 24227	28.57 1.28 0.00	19.67 0.74 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.25 0.53 0.00	26.05 1.26 0.00	48.27 2.64 0.00	66.21 4.49 0.00	46.37 3.36 0.00	56.31 4.45 -2.88	58.08 2.45 -28.61	56.41 3.02 -22.01	55.21 3.51 -16.12	56.40 4.34 -7.21	61.97 4.22 -12.24	56.18 2.60 -24.80	56.32 3.55 -14.16	50.77 3.31 -9.38	46.75 3.79 -0.09	51.96 4.23 0.00	44.97 3.54 -2.69	41.25 3.45 -0.05	32.85 2.72 -0.33	26.63 1.80 0.00
ASTORIA_GT_5 24106	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.59 -14.64	108.92 4.12 -61.78	137.60 5.37 -83.26	65.44 2.90 -35.53	59.40 3.54 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.93 -57.02	137.58 4.60 -90.12	75.06 4.93 -22.40	79.17 4.21 -36.22	59.94 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT_7 24107	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.59 -14.64	108.92 4.12 -61.78	137.60 5.37 -83.26	65.44 2.90 -35.53	59.40 3.54 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.93 -57.02	137.58 4.60 -90.12	75.06 4.93 -22.40	79.17 4.21 -36.22	59.94 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99
ASTORIA_GT_8 24108	86.25 1.69 -57.26	66.34 1.02 -46.40	57.45 0.64 -43.60	38.69 0.64 -24.76	61.31 0.73 -45.87	82.10 1.64 -55.67	65.57 3.41 -16.53	81.94 5.59 -14.64	108.92 4.12 -61.78	137.60 5.37 -83.26	65.44 2.90 -35.53	59.40 3.54 -24.47	59.81 4.11 -20.12	60.10 5.14 -10.12	63.33 5.01 -12.81	59.67 3.08 -27.81	59.89 4.19 -17.09	99.03 3.93 -57.02	137.58 4.60 -90.12	75.06 4.93 -22.40	79.17 4.21 -36.22	59.94 4.24 -17.96	90.81 3.38 -57.62	53.10 2.29 -25.99

ASTORIA_GT_9 24109	28.99 1.69 0.00	19.94 1.02 0.00	13.85 0.64 0.00	13.94 0.64 0.00	15.45 0.73 0.00	26.43 1.64 0.00	49.03 3.41 0.00	67.31 5.59 0.00	47.14 4.12 0.00	54.33 5.37 0.00	29.91 2.90 0.00	34.92 3.54 0.00	39.69 4.11 0.00	49.99 5.14 0.00	50.52 5.01 0.00	31.86 3.08 0.00	42.80 4.19 0.00	42.01 3.93 0.00	47.46 4.60 0.00	52.66 4.93 0.00	42.94 4.21 0.00	41.98 4.24 0.00	33.18 3.38 0.00	27.12 2.29 0.00
ASTORIA___2 24149	86.31 1.76 -57.26	66.39 1.06 -46.40	57.48 0.67 -43.60	38.72 0.67 -24.76	61.35 0.77 -45.87	82.16 1.70 -55.67	65.70 3.53 -16.53	82.12 5.76 -14.64	109.06 4.26 -61.78	137.75 5.52 -83.26	65.52 2.98 -35.53	59.50 3.64 -24.47	59.93 4.23 -20.12	60.26 5.29 -10.12	63.49 5.17 -12.81	59.77 3.18 -27.81	60.02 4.32 -17.09	99.15 4.05 -57.02	137.73 4.74 -90.12	75.20 5.07 -22.40	79.28 4.33 -36.22	60.06 4.36 -17.96	90.90 3.48 -57.62	53.17 2.36 -25.99
ASTORIA___3 23516	28.91 1.61 0.00	19.89 0.97 0.00	13.82 0.61 0.00	13.90 0.61 0.00	15.41 0.69 0.00	26.35 1.56 0.00	48.89 3.26 0.00	67.04 5.32 0.00	46.90 3.88 0.00	56.91 5.06 -2.88	58.32 2.69 -28.61	56.68 3.28 -22.01	55.51 3.81 -16.12	56.81 4.76 -7.21	62.37 4.63 -12.24	56.42 2.84 -24.80	56.64 3.87 -14.16	51.08 3.62 -9.38	47.26 4.31 -0.09	52.35 4.62 0.00	45.41 3.98 -2.69	41.88 4.09 -0.05	33.40 3.27 -0.33	27.03 2.20 0.00
ASTORIA___4 23517	85.70 1.15 -57.26	66.02 0.69 -46.40	57.24 0.42 -43.60	38.48 0.43 -24.76	61.07 0.49 -45.87	81.63 1.17 -55.67	64.61 2.45 -16.53	80.51 4.15 -14.64	107.86 3.06 -61.78	136.33 4.10 -83.26	64.80 2.26 -35.53	58.67 2.82 -24.47	58.99 3.29 -20.12	59.01 4.05 -10.12	62.22 3.90 -12.81	59.00 2.42 -27.81	59.00 3.30 -17.09	98.16 3.05 -57.02	136.49 3.50 -90.12	74.05 3.92 -22.40	78.30 3.34 -36.22	58.97 3.27 -17.96	90.00 2.58 -57.62	52.52 1.71 -25.99
ASTORIA___5 23518	86.19 1.63 -57.26	66.31 0.98 -46.40	57.43 0.61 -43.60	38.67 0.62 -24.76	61.28 0.70 -45.87	82.04 1.58 -55.67	65.45 3.29 -16.53	81.78 5.42 -14.64	108.81 4.01 -61.78	137.46 5.23 -83.26	65.37 2.83 -35.53	59.32 3.46 -24.47	59.71 4.01 -20.12	59.98 5.02 -10.12	63.21 4.89 -12.81	59.59 3.00 -27.81	59.78 4.09 -17.09	98.94 3.83 -57.02	137.46 4.47 -90.12	74.95 4.82 -22.40	79.06 4.11 -36.22	59.81 4.11 -17.96	90.70 3.28 -57.62	53.03 2.21 -25.99
ASTRIA 10-13____ 23663	28.57 1.28 0.00	19.67 0.74 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.25 0.53 0.00	26.05 1.26 0.00	48.27 2.64 0.00	66.21 4.49 0.00	46.37 3.36 0.00	56.31 4.45 -2.88	58.08 2.45 -28.61	56.41 3.02 -22.01	55.21 3.51 -16.12	56.40 4.34 -7.21	61.97 4.22 -12.24	56.18 2.60 -24.80	56.32 3.55 -14.16	50.77 3.31 -9.38	46.75 3.79 -0.09	51.96 4.23 0.00	44.97 3.54 -2.69	41.25 3.45 -0.05	32.85 2.72 -0.33	26.63 1.80 0.00
BARRETT 1-8____GRP4 24034	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT 9-12____GRP3 24033	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_1 23704	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_10 23701	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_11 23702	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_12 23703	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_2 23705	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_3 23706	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_4 23707	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_5 23708	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00

BARRETT_IC_6 23709	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_7 23710	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_8 23711	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT_IC_9 23700	28.49 1.20 0.00	19.59 0.66 0.00	13.61 0.40 0.00	13.69 0.40 0.00	15.18 0.47 0.00	28.54 1.16 -2.59	48.03 2.40 0.00	65.03 3.31 0.00	45.67 2.66 0.00	52.92 3.95 0.00	32.14 2.28 -2.85	42.37 2.83 -8.16	49.19 3.29 -10.32	53.69 4.11 -4.74	54.04 3.88 -4.65	48.18 2.34 -17.06	47.28 3.31 -5.37	45.25 3.23 -3.93	48.52 3.78 -1.88	51.93 4.20 0.00	45.53 3.41 -3.38	44.82 3.12 -3.96	32.41 2.49 -0.12	26.52 1.69 0.00
BARRETT___1 23545	28.40 1.10 0.00	19.53 0.61 0.00	13.57 0.36 0.00	13.65 0.36 0.00	15.13 0.42 0.00	28.46 1.08 -2.59	47.84 2.21 0.00	64.59 2.87 0.00	45.32 2.31 0.00	52.51 3.54 0.00	31.91 2.05 -2.85	42.10 2.56 -8.16	48.88 2.98 -10.32	53.31 3.72 -4.74	53.66 3.50 -4.65	47.94 2.10 -17.06	46.96 2.98 -5.37	44.93 2.91 -3.93	48.16 3.42 -1.88	51.49 3.76 0.00	45.17 3.05 -3.38	44.47 2.77 -3.96	32.23 2.31 -0.12	26.42 1.60 0.00
BARRETT___2 23546	28.31 1.02 0.00	19.46 0.53 0.00	13.52 0.31 0.00	13.61 0.32 0.00	15.08 0.37 0.00	28.38 1.01 -2.59	47.72 2.09 0.00	64.53 2.81 0.00	45.34 2.33 0.00	52.55 3.58 0.00	31.94 2.07 -2.85	42.14 2.60 -8.16	48.93 3.03 -10.32	53.37 3.78 -4.74	53.69 3.53 -4.65	47.99 2.15 -17.06	47.01 3.04 -5.37	45.00 2.99 -3.93	48.24 3.49 -1.88	51.55 3.81 0.00	45.22 3.10 -3.38	44.52 2.81 -3.96	32.19 2.27 -0.12	26.35 1.52 0.00
BEAVER RIVER___HYD 24048	28.64 1.35 0.00	19.86 0.93 0.00	13.85 0.64 0.00	13.93 0.64 0.00	15.36 0.65 0.00	25.66 0.87 0.00	47.19 1.56 0.00	62.86 1.14 0.00	43.52 0.51 0.00	49.65 0.68 0.00	27.39 0.37 0.00	31.54 0.16 0.00	35.88 0.30 0.00	45.38 0.53 0.00	46.30 0.79 0.00	29.32 0.54 0.00	39.12 0.52 0.00	38.67 0.58 0.00	43.82 0.95 0.00	48.67 0.94 0.00	39.57 0.84 0.00	38.57 0.82 0.00	30.69 0.89 0.00	25.86 1.03 0.00
BEEBEE_GT_13 23619	28.30 1.00 0.00	19.59 0.66 0.00	13.70 0.49 0.00	13.82 0.53 0.00	15.35 0.64 0.00	25.73 0.94 0.00	48.09 2.46 0.00	64.45 2.73 0.00	44.84 1.82 0.00	50.77 1.80 0.00	28.09 1.08 0.00	32.45 1.07 0.00	36.69 1.11 0.00	46.35 1.50 0.00	47.14 1.64 0.00	29.86 1.08 0.00	39.88 1.27 0.00	39.47 1.38 0.00	44.59 1.73 0.00	49.89 2.15 0.00	40.40 1.66 0.00	39.15 1.41 0.00	30.57 0.77 0.00	25.60 0.77 0.00
BETHLEHEM___STEEL 23779	25.06 -2.24 0.00	17.43 -1.49 0.00	12.17 -1.04 0.00	12.25 -1.05 0.00	13.57 -1.14 0.00	22.93 -1.86 0.00	42.20 -3.42 0.00	57.48 -4.24 0.00	40.24 -2.78 0.00	45.38 -3.59 0.00	25.19 -1.83 0.00	29.35 -2.03 0.00	32.73 -2.85 0.00	40.96 -3.89 0.00	41.61 -3.90 0.00	26.58 -2.20 0.00	35.60 -3.01 0.00	35.28 -2.81 0.00	39.32 -3.54 0.00	44.00 -3.73 0.00	35.95 -2.79 0.00	35.00 -2.75 0.00	27.71 -2.09 0.00	23.19 -1.63 0.00
BINGHAMTON___COGEN 23790	26.94 -0.36 0.00	18.70 -0.23 0.00	13.00 -0.21 0.00	13.10 -0.19 0.00	14.52 -0.19 0.00	24.60 -0.19 0.00	45.20 -0.43 0.00	61.81 0.09 0.00	43.52 0.51 0.00	50.20 1.23 0.00	27.74 0.72 0.00	32.19 0.81 0.00	36.52 0.94 0.00	45.75 0.91 0.00	45.91 0.40 0.00	29.01 0.22 0.00	38.98 0.37 0.00	38.49 0.40 0.00	43.24 0.38 0.00	48.05 0.32 0.00	39.15 0.42 0.00	38.13 0.39 0.00	30.06 0.26 0.00	24.90 0.08 0.00
BLACK RIVER___HYD 24047	28.50 1.20 0.00	19.76 0.83 0.00	13.78 0.57 0.00	13.87 0.57 0.00	15.23 0.51 0.00	25.25 0.46 0.00	46.25 0.62 0.00	61.41 -0.31 0.00	42.55 -0.47 0.00	48.68 -0.29 0.00	26.87 -0.14 0.00	30.92 -0.46 0.00	35.19 -0.40 0.00	44.42 -0.43 0.00	45.25 -0.25 0.00	28.72 -0.07 0.00	38.27 -0.33 0.00	37.83 -0.25 0.00	42.90 0.03 0.00	47.63 -0.10 0.00	38.74 0.01 0.00	37.77 0.02 0.00	30.33 0.53 0.00	25.70 0.87 0.00
BLUE_CIRC_CHEM_DRP 24182	29.76 2.47 0.00	20.63 1.70 0.00	14.42 1.21 0.00	14.52 1.23 0.00	16.08 1.37 0.00	26.96 2.17 0.00	49.69 4.07 0.00	66.56 4.84 0.00	46.37 3.36 0.00	52.96 4.00 0.00	29.14 2.13 0.00	33.66 2.28 0.00	38.38 2.80 0.00	48.57 3.73 0.00	49.35 3.85 0.00	31.08 2.30 0.00	41.63 3.02 0.00	41.10 3.02 0.00	46.52 3.66 0.00	51.64 3.91 0.00	41.89 3.15 0.00	40.77 3.03 0.00	32.11 2.31 0.00	26.77 1.95 0.00
BOC_GAS_DRP 24189	29.66 2.36 0.00	20.56 1.63 0.00	14.39 1.18 0.00	14.48 1.19 0.00	16.03 1.32 0.00	26.85 2.06 0.00	49.49 3.86 0.00	66.21 4.49 0.00	46.11 3.10 0.00	52.62 3.65 0.00	28.94 1.92 0.00	33.39 2.01 0.00	38.07 2.49 0.00	48.18 3.34 0.00	48.99 3.48 0.00	30.86 2.08 0.00	41.34 2.73 0.00	40.83 2.75 0.00	46.21 3.34 0.00	51.28 3.55 0.00	41.59 2.86 0.00	40.51 2.77 0.00	31.92 2.12 0.00	26.66 1.84 0.00
BOWLINE___1 23526	27.80 0.51 0.00	19.17 0.24 0.00	13.32 0.11 0.00	13.41 0.11 0.00	14.85 0.14 0.00	25.33 0.54 0.00	46.70 1.07 0.00	64.09 2.36 0.00	44.84 1.83 0.00	51.47 2.50 0.00	28.44 1.43 0.00	33.26 1.88 0.00	37.77 2.19 0.00	47.48 2.63 0.00	48.06 2.55 0.00	30.32 1.54 0.00	40.69 2.09 0.00	39.95 1.87 0.00	44.94 2.07 0.00	50.13 2.40 0.00	40.76 2.03 0.00	39.54 1.79 0.00	31.17 1.37 0.00	25.59 0.76 0.00
BOWLINE___2 23595	27.80 0.51 0.00	19.17 0.24 0.00	13.32 0.11 0.00	13.41 0.11 0.00	14.85 0.14 0.00	25.33 0.54 0.00	46.70 1.07 0.00	64.08 2.36 0.00	44.84 1.83 0.00	51.46 2.49 0.00	28.44 1.43 0.00	33.26 1.88 0.00	37.76 2.18 0.00	47.47 2.63 0.00	48.05 2.55 0.00	30.32 1.54 0.00	40.69 2.09 0.00	39.95 1.87 0.00	44.94 2.07 0.00	50.13 2.40 0.00	40.76 2.02 0.00	39.53 1.79 0.00	31.17 1.37 0.00	25.59 0.76 0.00
BROOKHAVEN___DRP 24191	28.46 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.43 0.00	28.48 1.10 -2.59	47.88 2.25 0.00	64.73 3.00 0.00	45.49 2.48 0.00	52.77 3.80 0.00	32.06 2.19 -2.85	42.30 2.75 -8.16	49.19 3.29 -10.32	53.85 4.27 -4.74	54.28 4.12 -4.65	48.26 2.42 -17.06	47.31 3.33 -5.37	45.31 3.29 -3.93	48.90 4.16 -1.88	52.37 4.64 0.00	45.89 3.77 -3.38	45.09 3.39 -3.96	32.52 2.60 -0.12	26.50 1.67 0.00

BROOKLYN_NAVY_YARD 23515	28.21 0.92 0.00	19.41 0.48 0.00	13.49 0.28 0.00	13.57 0.28 0.00	15.04 0.32 0.00	25.69 0.90 0.00	47.57 1.94 0.00	65.39 3.67 0.00	45.90 2.89 0.00	55.80 3.95 -2.88	57.77 2.14 -28.61	56.02 2.63 -22.01	54.75 3.05 -16.12	55.80 3.75 -7.21	61.39 3.64 -12.24	55.80 2.21 -24.80	55.83 3.06 -14.16	50.34 2.88 -9.38	46.17 3.22 -0.09	51.38 3.65 0.00	44.40 2.97 -2.69	40.55 2.76 -0.05	32.26 2.13 -0.33	26.21 1.38 0.00
BURROWS___LYONSDAL 23803	28.11 0.82 0.00	19.49 0.56 0.00	13.59 0.38 0.00	13.68 0.39 0.00	15.12 0.41 0.00	25.40 0.61 0.00	46.78 1.15 0.00	62.75 1.03 0.00	43.65 0.63 0.00	49.81 0.84 0.00	27.47 0.46 0.00	31.77 0.39 0.00	36.09 0.51 0.00	45.50 0.66 0.00	46.30 0.79 0.00	29.30 0.52 0.00	39.20 0.59 0.00	38.70 0.61 0.00	43.71 0.85 0.00	48.63 0.90 0.00	39.52 0.79 0.00	38.50 0.75 0.00	30.46 0.66 0.00	25.49 0.67 0.00
CALPINE BETH_PAGE_GT4 24209	28.42 1.13 0.00	19.55 0.62 0.00	13.58 0.37 0.00	13.66 0.37 0.00	15.15 0.43 0.00	28.47 1.09 -2.59	47.90 2.27 0.00	65.14 3.42 0.00	45.72 2.71 0.00	52.86 3.89 0.00	32.09 2.23 -2.85	42.31 2.76 -8.16	49.12 3.22 -10.32	53.63 4.04 -4.74	54.06 3.90 -4.65	48.20 2.36 -17.06	47.23 3.25 -5.37	45.16 3.15 -3.93	48.46 3.71 -1.88	51.92 4.19 0.00	45.52 3.40 -3.38	44.84 3.14 -3.96	32.36 2.44 -0.12	26.44 1.61 0.00
CALSPAN___DRP 24200	25.06 -2.24 0.00	17.43 -1.49 0.00	12.17 -1.04 0.00	12.25 -1.05 0.00	13.57 -1.14 0.00	22.93 -1.86 0.00	42.20 -3.42 0.00	57.48 -4.24 0.00	40.24 -2.78 0.00	45.38 -3.59 0.00	25.19 -1.83 0.00	29.35 -2.03 0.00	32.73 -2.85 0.00	40.96 -3.89 0.00	41.61 -3.90 0.00	26.58 -2.20 0.00	35.60 -3.01 0.00	35.28 -2.81 0.00	39.32 -3.54 0.00	44.00 -3.73 0.00	35.95 -2.79 0.00	35.00 -2.75 0.00	27.71 -2.09 0.00	23.19 -1.63 0.00
CARR STREET_E_SYR 24060	26.88 -0.42 0.00	18.67 -0.26 0.00	13.03 -0.18 0.00	13.12 -0.17 0.00	14.51 -0.20 0.00	24.37 -0.42 0.00	44.81 -0.82 0.00	60.46 -1.26 0.00	42.16 -0.86 0.00	47.98 -0.99 0.00	26.52 -0.49 0.00	30.79 -0.59 0.00	34.83 -0.75 0.00	43.76 -1.09 0.00	44.40 -1.10 0.00	28.14 -0.65 0.00	37.70 -0.91 0.00	37.21 -0.88 0.00	41.88 -0.99 0.00	46.66 -1.08 0.00	37.90 -0.83 0.00	36.94 -0.80 0.00	29.17 -0.63 0.00	24.39 -0.43 0.00
CARTHAGE___PAPER 23857	28.50 1.20 0.00	19.76 0.83 0.00	13.78 0.57 0.00	13.87 0.57 0.00	15.23 0.51 0.00	25.25 0.46 0.00	46.25 0.62 0.00	61.41 -0.31 0.00	42.55 -0.47 0.00	48.68 -0.29 0.00	26.87 -0.14 0.00	30.92 -0.46 0.00	35.19 -0.40 0.00	44.42 -0.43 0.00	45.25 -0.25 0.00	28.72 -0.07 0.00	38.27 -0.33 0.00	37.83 -0.25 0.00	42.90 0.03 0.00	47.63 -0.10 0.00	38.74 0.01 0.00	37.77 0.02 0.00	30.33 0.53 0.00	25.70 0.87 0.00
CE_DUNWOOD___DRP 24194	28.08 0.78 0.00	19.35 0.43 0.00	13.45 0.24 0.00	13.53 0.24 0.00	15.00 0.28 0.00	25.58 0.79 0.00	47.30 1.67 0.00	64.85 3.13 0.00	45.46 2.44 0.00	52.31 3.34 0.00	28.88 1.87 0.00	33.72 2.34 0.00	38.30 2.72 0.00	48.16 3.32 0.00	48.71 3.21 0.00	30.73 1.95 0.00	41.29 2.69 0.00	40.59 2.50 0.00	45.70 2.84 0.00	50.94 3.21 0.00	41.38 2.65 0.00	40.18 2.44 0.00	31.68 1.88 0.00	26.00 1.17 0.00
CE_MILLWOOD___DRP 24193	27.96 0.66 0.00	19.27 0.34 0.00	13.40 0.19 0.00	13.48 0.19 0.00	14.94 0.23 0.00	25.47 0.68 0.00	47.07 1.44 0.00	64.51 2.78 0.00	45.21 2.19 0.00	51.99 3.02 0.00	28.70 1.69 0.00	33.51 2.13 0.00	38.05 2.47 0.00	47.85 3.01 0.00	48.40 2.89 0.00	30.54 1.75 0.00	41.03 2.42 0.00	40.33 2.25 0.00	45.41 2.54 0.00	50.62 2.89 0.00	41.12 2.39 0.00	39.93 2.19 0.00	31.49 1.69 0.00	25.85 1.03 0.00
CE_NYC2_DRP 24202	28.56 1.26 0.00	19.66 0.73 0.00	13.66 0.45 0.00	13.75 0.45 0.00	15.23 0.52 0.00	26.02 1.23 0.00	48.23 2.60 0.00	66.16 4.43 0.00	46.34 3.32 0.00	56.27 4.41 -2.88	58.05 2.42 -28.61	56.38 2.99 -22.01	55.18 3.47 -16.12	56.35 4.30 -7.21	61.93 4.18 -12.24	56.16 2.57 -24.80	56.28 3.51 -14.16	50.74 3.28 -9.38	46.71 3.75 -0.09	51.92 4.19 0.00	44.93 3.51 -2.69	41.20 3.40 -0.05	32.80 2.68 -0.33	26.60 1.77 0.00
CE_NYC_DRP 24195	28.34 1.05 0.00	19.51 0.58 0.00	13.56 0.35 0.00	13.64 0.35 0.00	15.11 0.40 0.00	25.81 1.02 0.00	47.80 2.17 0.00	65.69 3.97 0.00	46.06 3.04 0.00	55.98 4.13 -2.88	57.92 2.29 -28.61	56.22 2.83 -22.01	54.97 3.27 -16.12	56.07 4.01 -7.21	61.66 3.91 -12.24	55.97 2.39 -24.80	56.05 3.29 -14.16	50.53 3.07 -9.38	46.40 3.45 -0.09	51.65 3.91 0.00	44.64 3.21 -2.69	40.78 2.99 -0.05	32.45 2.32 -0.33	26.33 1.50 0.00
CH_MIDHUDSON___DRP 24192	27.93 0.63 0.00	19.30 0.37 0.00	13.44 0.23 0.00	13.53 0.24 0.00	15.00 0.29 0.00	25.47 0.68 0.00	46.95 1.32 0.00	64.20 2.47 0.00	45.02 2.01 0.00	51.59 2.63 0.00	28.45 1.44 0.00	33.18 1.80 0.00	37.68 2.09 0.00	47.37 2.52 0.00	47.92 2.42 0.00	30.24 1.46 0.00	40.65 2.04 0.00	40.01 1.93 0.00	45.10 2.23 0.00	50.28 2.55 0.00	40.83 2.09 0.00	39.62 1.87 0.00	31.19 1.40 0.00	25.67 0.84 0.00
CH_MISC_IPPS 23765	27.91 0.61 0.00	19.27 0.34 0.00	13.42 0.21 0.00	13.52 0.23 0.00	15.01 0.30 0.00	25.53 0.74 0.00	47.04 1.41 0.00	64.34 2.62 0.00	45.15 2.14 0.00	51.79 2.82 0.00	28.57 1.56 0.00	33.34 1.96 0.00	37.87 2.28 0.00	47.59 2.75 0.00	48.14 2.63 0.00	30.37 1.58 0.00	40.82 2.21 0.00	40.16 2.07 0.00	45.27 2.41 0.00	50.51 2.78 0.00	40.99 2.26 0.00	39.74 1.99 0.00	31.28 1.48 0.00	25.70 0.87 0.00
CH_RES_BVR_FALLS 23983	27.30 0.01 0.00	18.93 0.00 0.00	13.21 0.00 0.00	13.29 0.00 0.00	14.71 0.00 0.00	24.80 0.00 0.00	45.58 -0.05 0.00	61.54 -0.18 0.00	42.85 -0.17 0.00	48.73 -0.23 0.00	26.88 -0.14 0.00	31.21 -0.17 0.00	35.44 -0.14 0.00	44.80 -0.05 0.00	45.49 -0.02 0.00	28.73 -0.05 0.00	38.47 -0.13 0.00	37.96 -0.12 0.00	42.72 -0.14 0.00	47.55 -0.18 0.00	38.57 -0.16 0.00	37.64 -0.10 0.00	29.76 -0.04 0.00	24.80 -0.02 0.00
CH_RES_NIAGARA 23895	24.90 -2.39 0.00	17.36 -1.57 0.00	12.13 -1.08 0.00	12.20 -1.09 0.00	13.53 -1.18 0.00	22.80 -1.99 0.00	41.93 -3.70 0.00	56.69 -5.03 0.00	39.72 -3.30 0.00	44.22 -4.75 0.00	24.57 -2.44 0.00	28.62 -2.76 0.00	31.82 -3.77 0.00	39.77 -5.07 0.00	40.43 -5.08 0.00	25.95 -2.83 0.00	34.71 -3.90 0.00	34.52 -3.57 0.00	38.38 -4.48 0.00	42.86 -4.87 0.00	35.12 -3.61 0.00	34.22 -3.52 0.00	27.14 -2.66 0.00	22.88 -1.95 0.00
CH_RES_SYRACUSE 23985	26.54 -0.76 0.00	18.42 -0.50 0.00	12.87 -0.34 0.00	12.97 -0.33 0.00	14.34 -0.37 0.00	24.09 -0.70 0.00	44.28 -1.35 0.00	59.86 -1.86 0.00	41.71 -1.31 0.00	47.26 -1.71 0.00	26.06 -0.95 0.00	30.24 -1.14 0.00	34.18 -1.40 0.00	42.93 -1.92 0.00	43.56 -1.95 0.00	27.61 -1.17 0.00	37.00 -1.61 0.00	36.53 -1.55 0.00	41.09 -1.77 0.00	45.80 -1.93 0.00	37.23 -1.50 0.00	36.32 -1.42 0.00	28.84 -0.96 0.00	24.13 -0.70 0.00
CORNELL____ 23752	26.63 -0.67 0.00	18.30 -0.63 0.00	12.88 -0.33 0.00	13.09 -0.20 0.00	14.46 -0.26 0.00	24.03 -0.76 0.00	44.29 -1.34 0.00	60.28 -1.44 0.00	41.82 -1.20 0.00	47.91 -1.06 0.00	26.54 -0.47 0.00	30.94 -0.44 0.00	34.83 -0.75 0.00	43.88 -0.97 0.00	44.85 -0.66 0.00	28.42 -0.36 0.00	38.04 -0.56 0.00	37.43 -0.65 0.00	42.27 -0.60 0.00	47.68 -0.06 0.00	38.49 -0.24 0.00	37.22 -0.52 0.00	29.17 -0.63 0.00	24.15 -0.67 0.00

COXSACKIE___GT 23611	28.09 0.79 0.00	19.46 0.53 0.00	13.58 0.37 0.00	13.66 0.36 0.00	15.13 0.41 0.00	25.52 0.72 0.00	47.06 1.44 0.00	64.09 2.37 0.00	44.94 1.92 0.00	51.36 2.39 0.00	28.31 1.29 0.00	32.93 1.55 0.00	37.35 1.77 0.00	46.96 2.11 0.00	47.60 2.09 0.00	30.09 1.31 0.00	40.48 1.87 0.00	39.93 1.84 0.00	44.95 2.08 0.00	50.16 2.43 0.00	40.65 1.92 0.00	39.49 1.74 0.00	31.03 1.23 0.00	25.70 0.87 0.00
CRESCENT___HYD 24018	30.23 2.93 0.00	20.94 2.01 0.00	14.64 1.43 0.00	14.71 1.41 0.00	16.29 1.58 0.00	27.30 2.51 0.00	50.48 4.86 0.00	67.54 5.82 0.00	47.18 4.16 0.00	53.83 4.86 0.00	29.51 2.49 0.00	34.04 2.66 0.00	38.88 3.30 0.00	49.14 4.30 0.00	49.98 4.47 0.00	31.47 2.69 0.00	42.28 3.67 0.00	41.81 3.73 0.00	47.45 4.59 0.00	52.73 4.99 0.00	42.61 3.88 0.00	41.41 3.67 0.00	32.54 2.74 0.00	27.16 2.33 0.00
CRUCIBLE_METL_DRP 24180	26.54 -0.76 0.00	18.42 -0.50 0.00	12.87 -0.34 0.00	12.97 -0.33 0.00	14.34 -0.37 0.00	24.09 -0.70 0.00	44.28 -1.35 0.00	59.86 -1.86 0.00	41.71 -1.31 0.00	47.26 -1.71 0.00	26.06 -0.95 0.00	30.24 -1.14 0.00	34.18 -1.40 0.00	42.93 -1.92 0.00	43.56 -1.95 0.00	27.61 -1.17 0.00	37.00 -1.61 0.00	36.53 -1.55 0.00	41.09 -1.77 0.00	45.80 -1.93 0.00	37.23 -1.50 0.00	36.32 -1.42 0.00	28.84 -0.96 0.00	24.13 -0.70 0.00
CSC___481_PGEN 24222	28.42 1.12 0.00	19.51 0.59 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.12 0.41 0.00	28.45 1.07 -2.59	47.83 2.20 0.00	64.66 2.94 0.00	45.45 2.44 0.00	52.73 3.76 0.00	32.04 2.17 -2.85	42.27 2.73 -8.16	49.16 3.26 -10.32	53.82 4.24 -4.74	54.24 4.09 -4.65	48.23 2.39 -17.06	47.27 3.29 -5.37	45.27 3.26 -3.93	48.87 4.13 -1.88	52.34 4.61 0.00	45.86 3.74 -3.38	45.06 3.35 -3.96	32.49 2.57 -0.12	26.47 1.64 0.00
DANSKAMMER___1 23586	27.61 0.32 0.00	19.08 0.15 0.00	13.28 0.07 0.00	13.39 0.10 0.00	14.88 0.17 0.00	25.32 0.53 0.00	46.55 0.92 0.00	63.60 1.87 0.00	44.61 1.59 0.00	51.18 2.21 0.00	28.24 1.23 0.00	32.96 1.58 0.00	37.43 1.84 0.00	47.05 2.20 0.00	47.58 2.07 0.00	30.01 1.23 0.00	40.34 1.73 0.00	39.68 1.59 0.00	44.73 1.86 0.00	49.90 2.17 0.00	40.51 1.78 0.00	39.28 1.53 0.00	30.92 1.12 0.00	25.40 0.58 0.00
DANSKAMMER___2 23589	27.61 0.32 0.00	19.08 0.15 0.00	13.28 0.07 0.00	13.39 0.10 0.00	14.88 0.17 0.00	25.32 0.53 0.00	46.55 0.92 0.00	63.60 1.87 0.00	44.61 1.59 0.00	51.18 2.21 0.00	28.24 1.23 0.00	32.96 1.58 0.00	37.43 1.84 0.00	47.05 2.20 0.00	47.58 2.07 0.00	30.01 1.23 0.00	40.34 1.73 0.00	39.68 1.59 0.00	44.73 1.86 0.00	49.90 2.17 0.00	40.51 1.78 0.00	39.28 1.53 0.00	30.92 1.12 0.00	25.40 0.58 0.00
DANSKAMMER___3 23590	27.61 0.32 0.00	19.08 0.15 0.00	13.28 0.07 0.00	13.39 0.10 0.00	14.88 0.17 0.00	25.32 0.53 0.00	46.55 0.92 0.00	63.60 1.87 0.00	44.61 1.59 0.00	51.18 2.21 0.00	28.24 1.23 0.00	32.96 1.58 0.00	37.43 1.84 0.00	47.05 2.20 0.00	47.58 2.07 0.00	30.01 1.23 0.00	40.34 1.73 0.00	39.68 1.59 0.00	44.73 1.86 0.00	49.90 2.17 0.00	40.51 1.78 0.00	39.28 1.53 0.00	30.92 1.12 0.00	25.40 0.58 0.00
DANSKAMMER___4 23591	27.61 0.32 0.00	19.08 0.15 0.00	13.28 0.07 0.00	13.39 0.10 0.00	14.88 0.17 0.00	25.32 0.53 0.00	46.55 0.92 0.00	63.60 1.87 0.00	44.61 1.59 0.00	51.18 2.21 0.00	28.24 1.23 0.00	32.96 1.58 0.00	37.43 1.84 0.00	47.05 2.20 0.00	47.58 2.07 0.00	30.01 1.23 0.00	40.34 1.73 0.00	39.68 1.59 0.00	44.73 1.86 0.00	49.90 2.17 0.00	40.51 1.78 0.00	39.28 1.53 0.00	30.92 1.12 0.00	25.40 0.58 0.00
DANSKAMMER___DIESEL 23592	27.61 0.32 0.00	19.08 0.15 0.00	13.28 0.07 0.00	13.39 0.10 0.00	14.88 0.17 0.00	25.32 0.53 0.00	46.55 0.92 0.00	63.60 1.87 0.00	44.61 1.59 0.00	51.18 2.21 0.00	28.24 1.23 0.00	32.96 1.58 0.00	37.43 1.84 0.00	47.05 2.20 0.00	47.58 2.07 0.00	30.01 1.23 0.00	40.34 1.73 0.00	39.68 1.59 0.00	44.73 1.86 0.00	49.90 2.17 0.00	40.51 1.78 0.00	39.28 1.53 0.00	30.92 1.12 0.00	25.40 0.58 0.00
DASHVILLE___HYD 23610	27.93 0.63 0.00	19.30 0.37 0.00	13.43 0.22 0.00	13.53 0.24 0.00	15.01 0.29 0.00	25.51 0.72 0.00	46.98 1.35 0.00	64.27 2.54 0.00	45.06 2.05 0.00	51.67 2.70 0.00	28.51 1.50 0.00	33.27 1.89 0.00	37.77 2.19 0.00	47.48 2.64 0.00	48.01 2.50 0.00	30.29 1.51 0.00	40.71 2.11 0.00	40.05 1.97 0.00	45.13 2.27 0.00	50.34 2.60 0.00	40.89 2.16 0.00	39.67 1.92 0.00	31.24 1.44 0.00	25.68 0.86 0.00
DOGLEVILLE___HYD 23807	27.80 0.50 0.00	19.21 0.28 0.00	13.40 0.19 0.00	13.46 0.17 0.00	14.95 0.24 0.00	25.43 0.64 0.00	47.13 1.50 0.00	64.51 2.78 0.00	45.26 2.24 0.00	51.71 2.74 0.00	28.40 1.39 0.00	33.15 1.77 0.00	37.66 2.08 0.00	47.19 2.34 0.00	47.76 2.25 0.00	30.14 1.36 0.00	40.67 2.06 0.00	40.10 2.01 0.00	45.25 2.39 0.00	50.49 2.75 0.00	40.85 2.12 0.00	39.63 1.88 0.00	31.19 1.39 0.00	25.54 0.72 0.00
DUNKIRK___1 23563	23.76 -3.54 0.00	16.57 -2.35 0.00	11.54 -1.67 0.00	11.61 -1.68 0.00	12.82 -1.89 0.00	21.73 -3.06 0.00	39.53 -6.10 0.00	54.41 -7.31 0.00	38.00 -5.01 0.00	42.63 -6.34 0.00	23.55 -3.46 0.00	27.55 -3.83 0.00	30.83 -4.75 0.00	38.62 -6.23 0.00	39.31 -6.20 0.00	25.06 -3.73 0.00	33.58 -5.03 0.00	32.99 -5.09 0.00	36.71 -6.16 0.00	41.07 -6.66 0.00	33.42 -5.31 0.00	32.63 -5.12 0.00	25.95 -3.85 0.00	21.63 -3.19 0.00
DUNKIRK___2 23564	23.76 -3.54 0.00	16.57 -2.35 0.00	11.54 -1.67 0.00	11.61 -1.68 0.00	12.82 -1.89 0.00	21.73 -3.06 0.00	39.53 -6.10 0.00	54.41 -7.31 0.00	38.00 -5.01 0.00	42.63 -6.34 0.00	23.55 -3.46 0.00	27.55 -3.83 0.00	30.83 -4.75 0.00	38.62 -6.23 0.00	39.31 -6.20 0.00	25.06 -3.73 0.00	33.58 -5.03 0.00	32.99 -5.09 0.00	36.71 -6.16 0.00	41.07 -6.66 0.00	33.42 -5.31 0.00	32.63 -5.12 0.00	25.95 -3.85 0.00	21.63 -3.19 0.00
DUNKIRK___3 23565	24.09 -3.20 0.00	16.78 -2.14 0.00	11.70 -1.51 0.00	11.77 -1.53 0.00	13.01 -1.71 0.00	22.02 -2.77 0.00	40.22 -5.41 0.00	55.20 -6.52 0.00	38.58 -4.44 0.00	43.35 -5.62 0.00	23.96 -3.05 0.00	27.99 -3.39 0.00	31.31 -4.27 0.00	39.22 -5.63 0.00	39.90 -5.61 0.00	25.42 -3.36 0.00	34.09 -4.52 0.00	33.57 -4.52 0.00	37.37 -5.50 0.00	41.81 -5.92 0.00	34.06 -4.67 0.00	33.23 -4.51 0.00	26.38 -3.42 0.00	22.00 -2.82 0.00
DUNKIRK___4 23566	24.09 -3.20 0.00	16.78 -2.14 0.00	11.70 -1.51 0.00	11.77 -1.53 0.00	13.01 -1.71 0.00	22.02 -2.77 0.00	40.22 -5.41 0.00	55.20 -6.52 0.00	38.58 -4.44 0.00	43.35 -5.62 0.00	23.96 -3.05 0.00	27.99 -3.39 0.00	31.31 -4.27 0.00	39.22 -5.63 0.00	39.90 -5.61 0.00	25.42 -3.36 0.00	34.09 -4.52 0.00	33.57 -4.52 0.00	37.37 -5.50 0.00	41.81 -5.92 0.00	34.06 -4.67 0.00	33.23 -4.51 0.00	26.38 -3.42 0.00	22.00 -2.82 0.00
EAST HAMPTON___GT 23717	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00

EAST RIVER___6 23660	28.40 1.10 0.00	19.54 0.61 0.00	13.57 0.37 0.00	13.66 0.37 0.00	15.14 0.42 0.00	25.86 1.06 0.00	47.91 2.28 0.00	65.92 4.19 0.00	46.23 3.21 0.00	56.20 4.35 -2.88	58.04 2.41 -28.61	56.34 2.95 -22.01	55.11 3.41 -16.12	56.25 4.19 -7.21	61.84 4.09 -12.24	56.08 2.50 -24.80	56.20 3.43 -14.16	50.67 3.21 -9.38	46.51 3.56 -0.09	51.76 4.02 0.00	44.74 3.31 -2.69	40.91 3.12 -0.05	32.54 2.41 -0.33	26.40 1.57 0.00
EAST RIVER___7 23524	28.40 1.10 0.00	19.54 0.61 0.00	13.57 0.37 0.00	13.66 0.37 0.00	15.14 0.42 0.00	25.86 1.06 0.00	47.91 2.28 0.00	65.92 4.19 0.00	46.23 3.21 0.00	56.20 4.35 -2.88	58.04 2.41 -28.61	56.34 2.95 -22.01	55.11 3.41 -16.12	56.25 4.19 -7.21	61.84 4.09 -12.24	56.08 2.50 -24.80	56.20 3.43 -14.16	50.67 3.21 -9.38	46.51 3.56 -0.09	51.76 4.02 0.00	44.74 3.31 -2.69	40.91 3.12 -0.05	32.54 2.41 -0.33	26.40 1.57 0.00
EAST_HAMPTON___DIESEL 23722	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
ELEC_TRO_TEK 24086	28.41 1.12 0.00	19.55 0.62 0.00	13.58 0.37 0.00	13.67 0.37 0.00	15.15 0.43 0.00	28.47 1.09 -2.59	47.90 2.27 0.00	65.25 3.53 0.00	45.80 2.79 0.00	52.92 3.95 0.00	32.12 2.26 -2.85	42.34 2.79 -8.16	49.15 3.25 -10.32	53.65 4.06 -4.74	54.08 3.92 -4.65	48.22 2.38 -17.06	47.26 3.28 -5.37	45.17 3.16 -3.93	48.41 3.67 -1.88	51.90 4.17 0.00	45.51 3.39 -3.38	44.83 3.12 -3.96	32.34 2.42 -0.12	26.42 1.59 0.00
E_CANADA_CAP_HY 24051	29.92 2.62 0.00	20.81 1.88 0.00	14.57 1.36 0.00	14.70 1.40 0.00	16.21 1.50 0.00	26.98 2.19 0.00	50.00 4.37 0.00	66.22 4.50 0.00	45.48 2.47 0.00	51.33 2.37 0.00	28.40 1.38 0.00	32.60 1.22 0.00	37.03 1.45 0.00	47.05 2.20 0.00	48.02 2.51 0.00	30.37 1.59 0.00	40.45 1.85 0.00	40.08 1.99 0.00	45.27 2.40 0.00	50.27 2.54 0.00	40.75 2.02 0.00	39.91 2.16 0.00	31.61 1.81 0.00	26.78 1.95 0.00
E_CANADA_MHWK_HY 24050	27.80 0.50 0.00	19.21 0.28 0.00	13.40 0.19 0.00	13.46 0.17 0.00	14.95 0.24 0.00	25.43 0.64 0.00	47.13 1.50 0.00	64.51 2.78 0.00	45.26 2.24 0.00	51.71 2.74 0.00	28.40 1.39 0.00	33.15 1.77 0.00	37.66 2.08 0.00	47.19 2.34 0.00	47.76 2.25 0.00	30.14 1.36 0.00	40.67 2.06 0.00	40.10 2.01 0.00	45.25 2.39 0.00	50.49 2.75 0.00	40.85 2.12 0.00	39.63 1.88 0.00	31.19 1.39 0.00	25.54 0.72 0.00
E_FISHKILL___LBMP 23776	27.56 0.26 0.00	19.07 0.14 0.00	13.28 0.07 0.00	13.37 0.08 0.00	14.82 0.10 0.00	25.11 0.32 0.00	46.25 0.62 0.00	63.15 1.42 0.00	44.22 1.20 0.00	50.61 1.64 0.00	27.92 0.91 0.00	32.55 1.17 0.00	36.94 1.35 0.00	46.41 1.57 0.00	46.94 1.44 0.00	29.65 0.87 0.00	39.86 1.25 0.00	39.26 1.17 0.00	44.22 1.36 0.00	49.33 1.59 0.00	40.06 1.32 0.00	38.90 1.16 0.00	30.65 0.85 0.00	25.28 0.46 0.00
FAR ROCKAWAY___4 23548	28.79 1.50 0.00	19.79 0.87 0.00	13.74 0.53 0.00	13.83 0.54 0.00	15.33 0.62 0.00	28.81 1.43 -2.59	48.64 3.01 0.00	66.18 4.45 0.00	46.50 3.49 0.00	53.89 4.92 0.00	32.64 2.78 -2.85	42.41 2.87 -8.16	49.22 3.32 -10.32	53.74 4.16 -4.74	54.15 3.99 -4.65	48.26 2.42 -17.06	47.34 3.36 -5.37	45.27 3.26 -3.93	48.58 3.83 -1.88	52.04 4.30 0.00	45.58 3.46 -3.38	45.46 3.75 -3.96	32.91 2.99 -0.12	26.85 2.03 0.00
FENNER___WINDPWR 24204	27.80 0.50 0.00	19.26 0.33 0.00	13.44 0.23 0.00	13.54 0.24 0.00	14.98 0.26 0.00	25.17 0.38 0.00	46.37 0.74 0.00	62.40 0.68 0.00	43.52 0.51 0.00	49.65 0.68 0.00	27.37 0.36 0.00	31.72 0.34 0.00	35.97 0.39 0.00	45.29 0.45 0.00	46.06 0.55 0.00	29.20 0.42 0.00	39.07 0.46 0.00	38.56 0.47 0.00	43.50 0.64 0.00	48.43 0.70 0.00	39.30 0.57 0.00	38.32 0.57 0.00	30.23 0.43 0.00	25.26 0.43 0.00
FIBERTEK___ENERGY 23856	26.54 -0.76 0.00	18.42 -0.50 0.00	12.87 -0.34 0.00	12.97 -0.33 0.00	14.34 -0.37 0.00	24.09 -0.70 0.00	44.28 -1.35 0.00	59.86 -1.86 0.00	41.71 -1.31 0.00	47.26 -1.71 0.00	26.06 -0.95 0.00	30.24 -1.14 0.00	34.18 -1.40 0.00	42.93 -1.92 0.00	43.56 -1.95 0.00	27.61 -1.17 0.00	37.00 -1.61 0.00	36.53 -1.55 0.00	41.09 -1.77 0.00	45.80 -1.93 0.00	37.23 -1.50 0.00	36.32 -1.42 0.00	28.84 -0.96 0.00	24.13 -0.70 0.00
FITZPATRICK___ 23598	26.34 -0.96 0.00	18.31 -0.62 0.00	12.78 -0.43 0.00	12.87 -0.42 0.00	14.23 -0.48 0.00	23.91 -0.88 0.00	43.94 -1.69 0.00	59.42 -2.31 0.00	41.41 -1.61 0.00	47.09 -1.88 0.00	26.00 -1.02 0.00	30.22 -1.16 0.00	34.20 -1.38 0.00	43.02 -1.82 0.00	43.61 -1.90 0.00	27.63 -1.15 0.00	37.08 -1.53 0.00	36.57 -1.51 0.00	41.12 -1.74 0.00	45.82 -1.92 0.00	37.21 -1.53 0.00	36.28 -1.46 0.00	28.67 -1.13 0.00	23.96 -0.86 0.00
FORT ORANGE___ 23900	30.26 2.96 0.00	20.92 2.00 0.00	14.62 1.42 0.00	14.73 1.43 0.00	16.32 1.61 0.00	27.14 2.35 0.00	49.34 3.72 0.00	66.21 4.48 0.00	46.17 3.16 0.00	52.87 3.90 0.00	29.12 2.10 0.00	33.68 2.30 0.00	38.43 2.84 0.00	48.60 3.75 0.00	49.31 3.80 0.00	31.02 2.24 0.00	41.56 2.95 0.00	41.00 2.91 0.00	46.44 3.58 0.00	51.59 3.86 0.00	41.85 3.12 0.00	40.65 2.91 0.00	32.01 2.21 0.00	26.57 1.75 0.00
FORT_DRUM_COGEN 23780	28.42 1.13 0.00	19.71 0.78 0.00	13.75 0.54 0.00	13.83 0.54 0.00	15.19 0.48 0.00	25.20 0.41 0.00	46.18 0.55 0.00	61.32 -0.40 0.00	42.49 -0.53 0.00	48.60 -0.37 0.00	26.83 -0.18 0.00	30.87 -0.51 0.00	35.13 -0.45 0.00	44.35 -0.50 0.00	45.19 -0.31 0.00	28.67 -0.11 0.00	38.22 -0.39 0.00	37.77 -0.31 0.00	42.84 -0.03 0.00	47.56 -0.17 0.00	38.68 -0.05 0.00	37.71 -0.03 0.00	30.27 0.47 0.00	25.63 0.81 0.00
FPL_FAR_ROCK_GT1 24212	28.79 1.50 0.00	19.79 0.87 0.00	13.74 0.53 0.00	13.83 0.54 0.00	15.33 0.62 0.00	28.81 1.43 -2.59	48.64 3.01 0.00	66.18 4.45 0.00	46.50 3.49 0.00	53.89 4.92 0.00	32.64 2.78 -2.85	42.41 2.87 -8.16	49.22 3.32 -10.32	53.74 4.16 -4.74	54.15 3.99 -4.65	48.26 2.42 -17.06	47.34 3.36 -5.37	45.27 3.26 -3.93	48.58 3.83 -1.88	52.04 4.30 0.00	45.58 3.46 -3.38	45.46 3.75 -3.96	32.91 2.99 -0.12	26.85 2.03 0.00
FRANKLIN_FALL_HYD 24054	28.09 0.79 0.00	19.45 0.52 0.00	13.56 0.35 0.00	13.63 0.33 0.00	15.10 0.39 0.00	25.41 0.62 0.00	46.93 1.30 0.00	63.04 1.32 0.00	43.61 0.60 0.00	49.47 0.51 0.00	27.27 0.25 0.00	31.57 0.19 0.00	35.90 0.32 0.00	45.54 0.70 0.00	46.38 0.88 0.00	29.28 0.50 0.00	39.21 0.60 0.00	38.73 0.64 0.00	43.70 0.84 0.00	48.57 0.84 0.00	39.28 0.55 0.00	38.24 0.50 0.00	30.18 0.38 0.00	25.22 0.40 0.00
FULTON COGEN___ 23766	26.90 -0.39 0.00	18.69 -0.24 0.00	13.04 -0.17 0.00	13.13 -0.16 0.00	14.53 -0.19 0.00	24.41 -0.38 0.00	44.92 -0.71 0.00	60.55 -1.18 0.00	41.87 -1.15 0.00	47.46 -1.51 0.00	26.20 -0.81 0.00	30.38 -1.00 0.00	34.39 -1.19 0.00	43.23 -1.61 0.00	43.89 -1.62 0.00	27.80 -0.98 0.00	37.26 -1.35 0.00	36.77 -1.32 0.00	41.39 -1.48 0.00	46.11 -1.62 0.00	37.44 -1.29 0.00	36.75 -1.00 0.00	29.23 -0.57 0.00	24.46 -0.36 0.00

G.F.CEMENT___DRP 24184	30.95 3.65 0.00	21.39 2.47 0.00	14.93 1.72 0.00	14.91 1.62 0.00	16.55 1.84 0.00	27.81 3.02 0.00	51.98 6.35 0.00	69.55 7.82 0.00	48.39 5.38 0.00	55.12 6.15 0.00	29.99 2.98 0.00	34.70 3.32 0.00	39.75 4.17 0.00	50.07 5.22 0.00	50.68 5.18 0.00	32.16 3.38 0.00	43.60 5.00 0.00	43.21 5.13 0.00	49.66 6.79 0.00	55.28 7.55 0.00	44.12 5.39 0.00	42.74 5.00 0.00	33.35 3.55 0.00	27.79 2.96 0.00
GARDENVILLE___LBMP 24039	24.30 -2.99 0.00	16.97 -1.96 0.00	11.83 -1.38 0.00	11.91 -1.38 0.00	13.22 -1.49 0.00	22.28 -2.51 0.00	40.81 -4.82 0.00	55.50 -6.23 0.00	38.81 -4.21 0.00	42.56 -6.41 0.00	23.49 -3.52 0.00	27.39 -3.99 0.00	30.63 -4.95 0.00	38.27 -6.57 0.00	38.81 -6.70 0.00	24.76 -4.02 0.00	33.19 -5.42 0.00	32.87 -5.21 0.00	36.58 -6.28 0.00	40.64 -7.10 0.00	33.30 -5.44 0.00	32.57 -5.17 0.00	25.87 -3.93 0.00	21.70 -3.13 0.00
GENERAL___MILLS 23808	25.06 -2.24 0.00	17.43 -1.49 0.00	12.17 -1.04 0.00	12.25 -1.05 0.00	13.57 -1.14 0.00	22.93 -1.86 0.00	42.20 -3.42 0.00	57.48 -4.24 0.00	40.24 -2.78 0.00	45.38 -3.59 0.00	25.19 -1.83 0.00	29.35 -2.03 0.00	32.73 -2.85 0.00	40.96 -3.89 0.00	41.61 -3.90 0.00	26.58 -2.20 0.00	35.60 -3.01 0.00	35.28 -2.81 0.00	39.32 -3.54 0.00	44.00 -3.73 0.00	35.95 -2.79 0.00	35.00 -2.75 0.00	27.71 -2.09 0.00	23.19 -1.63 0.00
GE_PLASTICS___DRP 24183	29.50 2.21 0.00	20.45 1.52 0.00	14.30 1.09 0.00	14.40 1.11 0.00	15.95 1.23 0.00	26.72 1.93 0.00	49.28 3.65 0.00	65.98 4.26 0.00	45.96 2.95 0.00	52.47 3.50 0.00	28.86 1.84 0.00	33.31 1.93 0.00	37.98 2.40 0.00	48.06 3.22 0.00	48.85 3.35 0.00	30.77 1.99 0.00	41.22 2.61 0.00	40.71 2.62 0.00	46.08 3.22 0.00	51.14 3.41 0.00	41.47 2.74 0.00	40.38 2.63 0.00	31.80 2.00 0.00	26.54 1.71 0.00
GILBOA___1 23756	29.64 2.35 0.00	20.60 1.68 0.00	14.44 1.23 0.00	14.54 1.25 0.00	16.10 1.38 0.00	26.91 2.12 0.00	49.42 3.79 0.00	66.14 4.41 0.00	46.05 3.03 0.00	52.58 3.61 0.00	28.89 1.87 0.00	33.34 1.96 0.00	38.00 2.42 0.00	48.09 3.24 0.00	48.85 3.35 0.00	30.78 2.00 0.00	41.23 2.62 0.00	40.70 2.62 0.00	46.05 3.19 0.00	51.11 3.38 0.00	41.47 2.74 0.00	40.46 2.72 0.00	31.89 2.09 0.00	26.61 1.78 0.00
GILBOA___2 23757	29.64 2.35 0.00	20.60 1.68 0.00	14.44 1.23 0.00	14.54 1.25 0.00	16.10 1.38 0.00	26.91 2.12 0.00	49.42 3.79 0.00	66.14 4.41 0.00	46.05 3.03 0.00	52.58 3.61 0.00	28.89 1.87 0.00	33.34 1.96 0.00	38.00 2.42 0.00	48.09 3.24 0.00	48.85 3.35 0.00	30.78 2.00 0.00	41.23 2.62 0.00	40.70 2.62 0.00	46.05 3.19 0.00	51.11 3.38 0.00	41.47 2.74 0.00	40.46 2.72 0.00	31.89 2.09 0.00	26.61 1.78 0.00
GILBOA___3 23758	29.64 2.35 0.00	20.60 1.68 0.00	14.44 1.23 0.00	14.54 1.25 0.00	16.10 1.38 0.00	26.91 2.12 0.00	49.42 3.79 0.00	66.14 4.41 0.00	46.05 3.03 0.00	52.58 3.61 0.00	28.89 1.87 0.00	33.34 1.96 0.00	38.00 2.42 0.00	48.09 3.24 0.00	48.85 3.35 0.00	30.78 2.00 0.00	41.23 2.62 0.00	40.70 2.62 0.00	46.05 3.19 0.00	51.11 3.38 0.00	41.47 2.74 0.00	40.46 2.72 0.00	31.89 2.09 0.00	26.61 1.78 0.00
GILBOA___4 23759	29.64 2.35 0.00	20.60 1.68 0.00	14.44 1.23 0.00	14.54 1.25 0.00	16.10 1.38 0.00	26.91 2.12 0.00	49.42 3.79 0.00	66.14 4.41 0.00	46.05 3.03 0.00	52.58 3.61 0.00	28.89 1.87 0.00	33.34 1.96 0.00	38.00 2.42 0.00	48.09 3.24 0.00	48.85 3.35 0.00	30.78 2.00 0.00	41.23 2.62 0.00	40.70 2.62 0.00	46.05 3.19 0.00	51.11 3.38 0.00	41.47 2.74 0.00	40.46 2.72 0.00	31.89 2.09 0.00	26.61 1.78 0.00
GILBOA___ 23599	29.64 2.35 0.00	20.60 1.68 0.00	14.44 1.23 0.00	14.54 1.25 0.00	16.10 1.38 0.00	26.91 2.12 0.00	49.42 3.79 0.00	66.14 4.41 0.00	46.05 3.03 0.00	52.58 3.61 0.00	28.89 1.87 0.00	33.34 1.96 0.00	38.00 2.42 0.00	48.09 3.24 0.00	48.85 3.35 0.00	30.78 2.00 0.00	41.23 2.62 0.00	40.70 2.62 0.00	46.05 3.19 0.00	51.11 3.38 0.00	41.47 2.74 0.00	40.46 2.72 0.00	31.89 2.09 0.00	26.61 1.78 0.00
GINNA___ 23603	27.14 -0.16 0.00	18.80 -0.12 0.00	13.17 -0.04 0.00	13.28 -0.01 0.00	14.74 0.03 0.00	24.61 -0.18 0.00	45.69 0.07 0.00	60.92 -0.80 0.00	42.28 -0.73 0.00	47.88 -1.09 0.00	26.44 -0.57 0.00	30.53 -0.85 0.00	34.58 -1.00 0.00	43.71 -1.14 0.00	44.48 -1.03 0.00	28.15 -0.63 0.00	37.62 -0.98 0.00	37.21 -0.88 0.00	42.08 -0.78 0.00	46.90 -0.83 0.00	37.98 -0.75 0.00	36.95 -0.79 0.00	28.99 -0.81 0.00	24.35 -0.48 0.00
GLEN PARK___ 23778	28.68 1.39 0.00	19.89 0.97 0.00	13.87 0.66 0.00	13.96 0.67 0.00	15.35 0.63 0.00	25.48 0.69 0.00	46.75 1.12 0.00	62.07 0.35 0.00	43.01 -0.01 0.00	49.23 0.26 0.00	27.18 0.17 0.00	31.26 -0.12 0.00	35.56 -0.02 0.00	44.87 0.02 0.00	45.72 0.21 0.00	29.00 0.21 0.00	38.64 0.03 0.00	38.20 0.11 0.00	43.31 0.45 0.00	48.11 0.37 0.00	39.13 0.40 0.00	38.14 0.40 0.00	30.54 0.74 0.00	25.86 1.03 0.00
GLENWOOD_IC_1_G5 23712	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
GLENWOOD_IC_2_G1 23688	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
GLENWOOD_IC_3_G1 23689	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
GLENWOOD___4 23550	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
GLENWOOD___5 23614	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00

GOUDEY___7 23579	27.25 -0.05 0.00	18.91 -0.02 0.00	13.15 -0.06 0.00	13.24 -0.05 0.00	14.69 -0.03 0.00	24.92 0.12 0.00	45.76 0.13 0.00	62.58 0.86 0.00	44.30 1.29 0.00	51.23 2.26 0.00	28.32 1.30 0.00	32.81 1.43 0.00	37.30 1.71 0.00	46.69 1.85 0.00	46.58 1.07 0.00	29.39 0.61 0.00	39.51 0.90 0.00	39.01 0.92 0.00	43.86 1.00 0.00	48.79 1.05 0.00	39.71 0.98 0.00	38.65 0.90 0.00	30.44 0.64 0.00	25.18 0.35 0.00
GOUDEY___8 23580	27.29 0.00 0.00	18.95 0.02 0.00	13.16 -0.04 0.00	13.26 -0.03 0.00	14.70 -0.01 0.00	24.95 0.15 0.00	45.88 0.25 0.00	62.78 1.05 0.00	44.43 1.41 0.00	51.36 2.39 0.00	28.39 1.38 0.00	32.90 1.52 0.00	37.40 1.81 0.00	46.82 1.97 0.00	46.72 1.21 0.00	29.48 0.70 0.00	39.63 1.02 0.00	39.13 1.04 0.00	43.99 1.13 0.00	48.91 1.18 0.00	39.83 1.10 0.00	38.76 1.02 0.00	30.54 0.74 0.00	25.26 0.44 0.00
GOWANUS_GT 1_GRP 23732	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT 2_GRP 23617	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT 3_GRP 23618	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT 4_GRP 23751	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT1_1 24077	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_2 24078	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_3 24079	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_4 24080	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_5 24084	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_6 24111	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_7 24112	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT1_8 24113	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT2_1 24114	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT2_2 24115	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00

GOWANUS_GT2_3 24116	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT2_4 24117	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT2_5 24118	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT2_6 24119	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT2_7 24120	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT2_8 24121	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT3_1 24122	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_2 24123	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_3 24124	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_4 24125	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_5 24126	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_6 24127	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_7 24128	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT3_8 24129	28.60 1.30 0.00	19.67 0.75 0.00	13.67 0.46 0.00	13.76 0.46 0.00	15.24 0.53 0.00	26.05 1.26 0.00	48.31 2.68 0.00	66.31 4.59 0.00	46.46 3.45 0.00	56.42 4.57 -2.88	58.13 2.51 -28.61	56.47 3.08 -22.01	55.30 3.60 -16.12	56.49 4.44 -7.21	62.07 4.32 -12.24	56.26 2.68 -24.80	56.43 3.67 -14.16	50.90 3.44 -9.38	46.86 3.91 -0.09	52.12 4.38 0.00	45.08 3.65 -2.69	41.30 3.51 -0.05	32.87 2.74 -0.33	26.64 1.81 0.00
GOWANUS_GT4_1 24130	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT4_2 24131	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00

GOWANUS_GT4_3 24132	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT4_4 24133	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT4_5 24134	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT4_6 24135	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT4_7 24136	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GOWANUS_GT4_8 24137	28.61 1.32 0.00	19.70 0.77 0.00	13.68 0.47 0.00	13.77 0.47 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.34 2.71 0.00	66.36 4.64 0.00	46.50 3.49 0.00	56.47 4.62 -2.88	58.16 2.53 -28.61	56.50 3.11 -22.01	55.34 3.64 -16.12	56.54 4.49 -7.21	62.12 4.37 -12.24	56.29 2.71 -24.80	56.48 3.71 -14.16	50.94 3.48 -9.38	46.90 3.95 -0.09	52.16 4.43 0.00	45.11 3.68 -2.69	41.33 3.54 -0.05	32.89 2.76 -0.33	26.65 1.83 0.00
GRAHMSVILLE___HY 23607	28.06 0.77 0.00	19.33 0.41 0.00	13.43 0.22 0.00	13.52 0.22 0.00	14.98 0.27 0.00	25.56 0.77 0.00	47.19 1.56 0.00	64.90 3.18 0.00	45.48 2.47 0.00	52.22 3.25 0.00	28.87 1.85 0.00	33.78 2.40 0.00	38.35 2.76 0.00	48.19 3.35 0.00	48.71 3.20 0.00	30.67 1.89 0.00	41.14 2.53 0.00	40.37 2.29 0.00	45.44 2.58 0.00	50.75 3.02 0.00	41.24 2.51 0.00	39.93 2.19 0.00	31.42 1.62 0.00	25.74 0.91 0.00
GREENIDGE___3 23582	25.28 -2.01 0.00	17.55 -1.38 0.00	12.34 -0.87 0.00	12.54 -0.75 0.00	13.89 -0.82 0.00	23.24 -1.55 0.00	42.20 -3.43 0.00	57.37 -4.35 0.00	39.95 -3.06 0.00	45.52 -3.45 0.00	25.20 -1.81 0.00	29.35 -2.03 0.00	33.01 -2.57 0.00	41.40 -3.45 0.00	42.03 -3.48 0.00	26.75 -2.03 0.00	35.83 -2.78 0.00	35.36 -2.72 0.00	39.68 -3.18 0.00	44.28 -3.45 0.00	36.10 -2.63 0.00	35.07 -2.67 0.00	27.61 -2.19 0.00	23.01 -1.82 0.00
GREENIDGE___4 23583	25.26 -2.04 0.00	17.54 -1.39 0.00	12.33 -0.88 0.00	12.55 -0.75 0.00	13.89 -0.82 0.00	23.22 -1.57 0.00	42.16 -3.47 0.00	57.36 -4.36 0.00	39.95 -3.07 0.00	45.52 -3.45 0.00	25.20 -1.82 0.00	29.35 -2.03 0.00	33.01 -2.58 0.00	41.39 -3.46 0.00	42.02 -3.49 0.00	26.73 -2.05 0.00	35.81 -2.80 0.00	35.36 -2.73 0.00	39.67 -3.20 0.00	44.27 -3.47 0.00	36.09 -2.65 0.00	35.06 -2.68 0.00	27.61 -2.19 0.00	23.00 -1.83 0.00
HARZA MOOSE___RIVER 24016	28.11 0.82 0.00	19.49 0.56 0.00	13.59 0.38 0.00	13.68 0.39 0.00	15.12 0.41 0.00	25.40 0.61 0.00	46.78 1.15 0.00	62.75 1.03 0.00	43.65 0.63 0.00	49.81 0.84 0.00	27.47 0.46 0.00	31.77 0.39 0.00	36.09 0.51 0.00	45.50 0.66 0.00	46.30 0.79 0.00	29.30 0.52 0.00	39.20 0.59 0.00	38.70 0.61 0.00	43.71 0.85 0.00	48.63 0.90 0.00	39.52 0.79 0.00	38.50 0.75 0.00	30.46 0.66 0.00	25.49 0.67 0.00
HEMPSTEAD____ 23647	28.41 1.12 0.00	19.55 0.62 0.00	13.58 0.37 0.00	13.67 0.37 0.00	15.15 0.43 0.00	28.47 1.09 -2.59	47.90 2.27 0.00	65.25 3.53 0.00	45.80 2.79 0.00	52.92 3.95 0.00	32.12 2.26 -2.85	42.34 2.79 -8.16	49.15 3.25 -10.32	53.65 4.06 -4.74	54.08 3.92 -4.65	48.22 2.38 -17.06	47.26 3.28 -5.37	45.17 3.16 -3.93	48.41 3.67 -1.88	51.90 4.17 0.00	45.51 3.39 -3.38	44.83 3.12 -3.96	32.34 2.42 -0.12	26.42 1.59 0.00
HICKLING___1 23621	26.49 -0.81 0.00	18.37 -0.55 0.00	12.78 -0.43 0.00	12.91 -0.39 0.00	14.31 -0.41 0.00	24.26 -0.53 0.00	44.68 -0.95 0.00	61.41 -0.31 0.00	42.92 -0.10 0.00	49.30 0.33 0.00	27.25 0.24 0.00	31.71 0.33 0.00	35.79 0.21 0.00	44.84 0.00 0.00	45.35 -0.15 0.00	28.69 -0.09 0.00	38.53 -0.08 0.00	38.01 -0.07 0.00	42.70 -0.17 0.00	47.59 -0.15 0.00	38.74 0.01 0.00	37.65 -0.09 0.00	29.63 -0.17 0.00	24.48 -0.34 0.00
HICKLING___2 23622	26.49 -0.81 0.00	18.38 -0.55 0.00	12.78 -0.43 0.00	12.91 -0.39 0.00	14.31 -0.40 0.00	24.26 -0.53 0.00	44.69 -0.94 0.00	61.43 -0.29 0.00	42.93 -0.09 0.00	49.31 0.34 0.00	27.26 0.25 0.00	31.72 0.34 0.00	35.80 0.22 0.00	44.86 0.01 0.00	45.37 -0.14 0.00	28.69 -0.09 0.00	38.54 -0.07 0.00	38.02 -0.06 0.00	42.71 -0.15 0.00	47.60 -0.13 0.00	38.75 0.02 0.00	37.66 -0.08 0.00	29.64 -0.16 0.00	24.49 -0.34 0.00
HIGH FALLS___HY 23754	27.95 0.66 0.00	19.36 0.43 0.00	13.50 0.29 0.00	13.59 0.29 0.00	15.04 0.33 0.00	25.44 0.65 0.00	46.93 1.30 0.00	63.83 2.11 0.00	44.43 1.41 0.00	51.21 2.25 0.00	28.34 1.33 0.00	33.02 1.64 0.00	37.47 1.89 0.00	47.07 2.22 0.00	47.46 1.95 0.00	29.96 1.18 0.00	40.25 1.64 0.00	39.65 1.57 0.00	44.62 1.76 0.00	49.80 2.07 0.00	40.40 1.67 0.00	39.43 1.69 0.00	31.02 1.22 0.00	25.63 0.81 0.00
HILLBURN___GT 23639	27.66 0.36 0.00	19.07 0.14 0.00	13.25 0.04 0.00	13.34 0.05 0.00	14.78 0.06 0.00	25.20 0.41 0.00	46.46 0.84 0.00	63.74 2.02 0.00	44.68 1.67 0.00	51.31 2.34 0.00	28.35 1.34 0.00	33.12 1.74 0.00	37.61 2.03 0.00	47.29 2.44 0.00	47.84 2.33 0.00	30.18 1.40 0.00	40.53 1.92 0.00	39.81 1.73 0.00	44.77 1.90 0.00	49.93 2.19 0.00	40.59 1.86 0.00	39.41 1.66 0.00	31.11 1.31 0.00	25.56 0.73 0.00
HOLTSVIL 1-5___GRP1 24031	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00

HOLTSVIL6-10___GRP2 24032	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_1 23690	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_10 23699	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_2 23691	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_3 23692	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_4 23693	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_5 23694	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_6 23695	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_7 23696	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_8 23697	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HOLTSVILLE_IC_9 23698	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
HQ_GEN_CEDARS 23644	28.68 1.39 0.00	19.84 0.91 0.00	13.84 0.63 0.00	13.91 0.61 0.00	15.41 0.69 0.00	25.99 1.20 0.00	47.56 1.94 0.00	64.05 2.33 0.00	44.39 1.38 0.00	50.46 1.49 0.00	27.84 0.83 0.00	32.04 0.66 0.00	36.33 0.75 0.00	46.02 1.17 0.00	46.96 1.45 0.00	29.67 0.89 0.00	39.70 1.10 0.00	39.40 1.32 0.00	44.43 1.57 0.00	49.38 1.65 0.00	39.93 1.20 0.00	38.84 1.10 0.00	30.49 0.69 0.00	25.86 1.04 0.00
HQ_GEN_CHAT DC 23651	27.36 0.06 0.00	18.95 0.02 0.00	13.23 0.02 0.00	13.30 0.01 0.00	14.73 0.01 0.00	24.82 0.03 0.00	45.75 0.12 0.00	61.68 -0.04 0.00	46.18 -0.19 0.69	48.54 -0.43 0.00	26.77 -0.24 0.00	31.04 -0.34 0.00	35.24 -0.34 0.00	44.67 -0.18 0.00	45.43 -0.07 0.00	28.72 -0.07 0.00	38.49 -0.12 0.00	38.00 -0.08 0.00	42.73 -0.13 0.00	47.49 -0.24 0.00	38.50 -0.23 0.00	37.56 -0.19 0.00	29.67 -0.13 0.00	24.78 -0.04 0.00
HUDAV+59+74_TH_GRP 23620	28.35 1.06 0.00	19.52 0.59 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.12 0.40 0.00	25.82 1.03 0.00	47.82 2.19 0.00	65.72 4.00 0.00	46.08 3.06 0.00	56.00 4.15 -2.88	57.93 2.30 -28.61	56.23 2.84 -22.01	54.99 3.28 -16.12	56.09 4.04 -7.21	61.68 3.93 -12.24	55.99 2.40 -24.80	56.07 3.30 -14.16	50.55 3.09 -9.38	46.42 3.47 -0.09	51.67 3.94 0.00	44.66 3.23 -2.69	40.80 3.01 -0.05	32.46 2.33 -0.33	26.34 1.51 0.00
HUDSON AVE_GT_3 23810	28.35 1.06 0.00	19.52 0.59 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.12 0.40 0.00	25.82 1.03 0.00	47.82 2.19 0.00	65.72 4.00 0.00	46.08 3.06 0.00	56.00 4.15 -2.88	57.93 2.30 -28.61	56.23 2.84 -22.01	54.99 3.28 -16.12	56.09 4.04 -7.21	61.68 3.93 -12.24	55.99 2.40 -24.80	56.07 3.30 -14.16	50.55 3.09 -9.38	46.42 3.47 -0.09	51.67 3.94 0.00	44.66 3.23 -2.69	40.80 3.01 -0.05	32.46 2.33 -0.33	26.34 1.51 0.00
HUDSON AVE_GT_4 23540	28.35 1.06 0.00	19.52 0.59 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.12 0.40 0.00	25.82 1.03 0.00	47.82 2.19 0.00	65.72 4.00 0.00	46.08 3.06 0.00	56.00 4.15 -2.88	57.93 2.30 -28.61	56.23 2.84 -22.01	54.99 3.28 -16.12	56.09 4.04 -7.21	61.68 3.93 -12.24	55.99 2.40 -24.80	56.07 3.30 -14.16	50.55 3.09 -9.38	46.42 3.47 -0.09	51.67 3.94 0.00	44.66 3.23 -2.69	40.80 3.01 -0.05	32.46 2.33 -0.33	26.34 1.51 0.00

HUDSON_AVE_GT_5 23657	28.35 1.06 0.00	19.52 0.59 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.12 0.40 0.00	25.82 1.03 0.00	47.82 2.19 0.00	65.72 4.00 0.00	46.08 3.06 0.00	56.00 4.15 -2.88	57.93 2.30 -28.61	56.23 2.84 -22.01	54.99 3.28 -16.12	56.09 4.04 -7.21	61.68 3.93 -12.24	55.99 2.40 -24.80	56.07 3.30 -14.16	50.55 3.09 -9.38	46.42 3.47 -0.09	51.67 3.94 0.00	44.66 3.23 -2.69	40.80 3.01 -0.05	32.46 2.33 -0.33	26.34 1.51 0.00
HUDSON_AVE_10 24168	28.21 0.92 0.00	19.41 0.48 0.00	13.49 0.28 0.00	13.57 0.28 0.00	15.04 0.32 0.00	25.69 0.90 0.00	47.57 1.94 0.00	65.39 3.67 0.00	45.90 2.89 0.00	55.80 3.95 -2.88	57.77 2.14 -28.61	56.02 2.63 -22.01	54.75 3.05 -16.12	55.80 3.75 -7.21	61.39 3.64 -12.24	55.80 2.21 -24.80	55.83 3.06 -14.16	50.34 2.88 -9.38	46.17 3.22 -0.09	51.38 3.65 0.00	44.40 2.97 -2.69	40.55 2.76 -0.05	32.26 2.13 -0.33	26.21 1.38 0.00
HUNTLEY___63 23557	25.10 -2.19 0.00	17.49 -1.43 0.00	12.22 -0.99 0.00	12.29 -1.00 0.00	13.64 -1.08 0.00	22.97 -1.82 0.00	42.21 -3.42 0.00	57.10 -4.63 0.00	40.00 -3.01 0.00	44.84 -4.13 0.00	24.89 -2.12 0.00	29.01 -2.37 0.00	32.33 -3.25 0.00	40.43 -4.42 0.00	41.04 -4.47 0.00	26.26 -2.52 0.00	35.15 -3.46 0.00	34.87 -3.21 0.00	38.86 -4.00 0.00	43.45 -4.29 0.00	35.53 -3.20 0.00	34.61 -3.14 0.00	27.43 -2.37 0.00	23.01 -1.81 0.00
HUNTLEY___64 23558	25.10 -2.19 0.00	17.49 -1.43 0.00	12.22 -0.99 0.00	12.29 -1.00 0.00	13.64 -1.08 0.00	22.97 -1.82 0.00	42.21 -3.42 0.00	57.10 -4.63 0.00	40.00 -3.01 0.00	44.84 -4.13 0.00	24.89 -2.12 0.00	29.01 -2.37 0.00	32.33 -3.25 0.00	40.43 -4.42 0.00	41.04 -4.47 0.00	26.26 -2.52 0.00	35.15 -3.46 0.00	34.87 -3.21 0.00	38.86 -4.00 0.00	43.45 -4.29 0.00	35.53 -3.20 0.00	34.61 -3.14 0.00	27.43 -2.37 0.00	23.01 -1.81 0.00
HUNTLEY___65 23559	25.10 -2.19 0.00	17.49 -1.43 0.00	12.22 -0.99 0.00	12.29 -1.00 0.00	13.64 -1.08 0.00	22.97 -1.82 0.00	42.21 -3.42 0.00	57.10 -4.63 0.00	40.00 -3.01 0.00	44.84 -4.13 0.00	24.89 -2.12 0.00	29.01 -2.37 0.00	32.33 -3.25 0.00	40.43 -4.42 0.00	41.04 -4.47 0.00	26.26 -2.52 0.00	35.15 -3.46 0.00	34.87 -3.21 0.00	38.86 -4.00 0.00	43.45 -4.29 0.00	35.53 -3.20 0.00	34.61 -3.14 0.00	27.43 -2.37 0.00	23.01 -1.81 0.00
HUNTLEY___66 23560	25.10 -2.19 0.00	17.49 -1.43 0.00	12.22 -0.99 0.00	12.29 -1.00 0.00	13.64 -1.08 0.00	22.97 -1.82 0.00	42.21 -3.42 0.00	57.10 -4.63 0.00	40.00 -3.01 0.00	44.84 -4.13 0.00	24.89 -2.12 0.00	29.01 -2.37 0.00	32.33 -3.25 0.00	40.43 -4.42 0.00	41.04 -4.47 0.00	26.26 -2.52 0.00	35.15 -3.46 0.00	34.87 -3.21 0.00	38.86 -4.00 0.00	43.45 -4.29 0.00	35.53 -3.20 0.00	34.61 -3.14 0.00	27.43 -2.37 0.00	23.01 -1.81 0.00
HUNTLEY___67 23561	24.83 -2.47 0.00	17.29 -1.64 0.00	12.08 -1.13 0.00	12.15 -1.14 0.00	13.47 -1.24 0.00	22.73 -2.06 0.00	41.78 -3.85 0.00	56.68 -5.05 0.00	39.68 -3.33 0.00	44.41 -4.56 0.00	24.66 -2.35 0.00	28.74 -2.64 0.00	32.00 -3.59 0.00	40.02 -4.83 0.00	40.66 -4.84 0.00	26.05 -2.73 0.00	34.86 -3.75 0.00	34.60 -3.49 0.00	38.51 -4.35 0.00	43.04 -4.69 0.00	35.22 -3.51 0.00	34.31 -3.43 0.00	27.21 -2.59 0.00	22.87 -1.96 0.00
HUNTLEY___68 23562	24.83 -2.47 0.00	17.29 -1.64 0.00	12.08 -1.13 0.00	12.15 -1.14 0.00	13.47 -1.24 0.00	22.73 -2.06 0.00	41.78 -3.85 0.00	56.67 -5.05 0.00	39.68 -3.33 0.00	44.41 -4.56 0.00	24.66 -2.35 0.00	28.74 -2.64 0.00	32.00 -3.59 0.00	40.01 -4.83 0.00	40.66 -4.85 0.00	26.05 -2.73 0.00	34.86 -3.75 0.00	34.60 -3.49 0.00	38.51 -4.35 0.00	43.04 -4.69 0.00	35.22 -3.51 0.00	34.31 -3.43 0.00	27.20 -2.60 0.00	22.86 -1.96 0.00
INDECK___CORINTH 23802	30.32 3.02 0.00	20.96 2.04 0.00	14.63 1.42 0.00	14.64 1.35 0.00	16.25 1.53 0.00	27.30 2.51 0.00	51.06 5.43 0.00	68.07 6.34 0.00	47.33 4.31 0.00	53.85 4.88 0.00	29.18 2.16 0.00	33.70 2.32 0.00	38.57 2.99 0.00	48.65 3.80 0.00	49.35 3.84 0.00	31.45 2.66 0.00	42.82 4.21 0.00	42.47 4.39 0.00	48.63 5.77 0.00	54.14 6.41 0.00	43.31 4.57 0.00	41.95 4.21 0.00	32.75 2.95 0.00	27.28 2.45 0.00
INDECK___ILION 23567	27.60 0.31 0.00	19.12 0.20 0.00	13.34 0.13 0.00	13.42 0.12 0.00	14.87 0.16 0.00	25.15 0.36 0.00	46.42 0.79 0.00	62.87 1.15 0.00	43.57 0.56 0.00	49.54 0.57 0.00	27.30 0.29 0.00	31.79 0.41 0.00	36.08 0.50 0.00	45.32 0.47 0.00	45.91 0.40 0.00	29.05 0.27 0.00	39.05 0.44 0.00	38.51 0.43 0.00	43.40 0.54 0.00	48.33 0.60 0.00	39.21 0.48 0.00	38.33 0.59 0.00	30.47 0.67 0.00	25.21 0.39 0.00
INDECK___OLEAN 23982	26.76 -0.54 0.00	18.56 -0.37 0.00	12.92 -0.29 0.00	13.00 -0.29 0.00	14.38 -0.34 0.00	24.41 -0.38 0.00	44.75 -0.88 0.00	61.74 0.01 0.00	43.11 0.09 0.00	48.67 -0.30 0.00	26.84 -0.18 0.00	31.02 -0.35 0.00	34.56 -1.02 0.00	43.12 -1.72 0.00	43.73 -1.78 0.00	27.67 -1.11 0.00	37.13 -1.48 0.00	36.57 -1.52 0.00	40.97 -1.89 0.00	45.93 -1.80 0.00	37.26 -1.47 0.00	36.48 -1.26 0.00	29.68 -0.11 0.00	24.56 -0.27 0.00
INDECK___OSWEGO 23783	26.84 -0.46 0.00	18.64 -0.29 0.00	13.01 -0.20 0.00	13.10 -0.19 0.00	14.48 -0.23 0.00	24.32 -0.47 0.00	44.72 -0.91 0.00	60.26 -1.47 0.00	41.91 -1.10 0.00	47.69 -1.28 0.00	26.33 -0.68 0.00	30.54 -0.84 0.00	34.58 -1.00 0.00	43.50 -1.34 0.00	44.15 -1.36 0.00	27.97 -0.81 0.00	37.48 -1.13 0.00	36.99 -1.09 0.00	41.65 -1.22 0.00	46.38 -1.35 0.00	37.67 -1.06 0.00	36.76 -0.98 0.00	29.08 -0.72 0.00	24.36 -0.46 0.00
INDECK___YERKES 23781	25.09 -2.21 0.00	17.47 -1.45 0.00	12.21 -1.00 0.00	12.29 -1.00 0.00	13.63 -1.08 0.00	22.96 -1.83 0.00	42.18 -3.45 0.00	57.05 -4.67 0.00	39.97 -3.05 0.00	44.79 -4.18 0.00	24.87 -2.15 0.00	28.98 -2.40 0.00	32.30 -3.28 0.00	40.38 -4.46 0.00	41.00 -4.51 0.00	26.23 -2.55 0.00	35.11 -3.50 0.00	34.84 -3.24 0.00	38.83 -4.04 0.00	43.40 -4.33 0.00	35.50 -3.23 0.00	34.57 -3.17 0.00	27.41 -2.39 0.00	22.99 -1.83 0.00
INDIAN POINT_GT_1 24139	27.89 0.59 0.00	19.22 0.30 0.00	13.36 0.15 0.00	13.45 0.16 0.00	14.90 0.19 0.00	25.41 0.62 0.00	46.94 1.31 0.00	64.35 2.63 0.00	45.10 2.09 0.00	51.85 2.88 0.00	28.63 1.62 0.00	33.43 2.05 0.00	37.96 2.38 0.00	47.73 2.89 0.00	48.28 2.78 0.00	30.46 1.68 0.00	40.93 2.32 0.00	40.22 2.14 0.00	45.28 2.42 0.00	50.49 2.75 0.00	41.01 2.28 0.00	39.83 2.08 0.00	31.41 1.61 0.00	25.78 0.96 0.00
INDIAN POINT_GT_2 23659	27.89 0.59 0.00	19.22 0.30 0.00	13.36 0.15 0.00	13.45 0.16 0.00	14.90 0.19 0.00	25.41 0.62 0.00	46.94 1.31 0.00	64.35 2.63 0.00	45.10 2.09 0.00	51.85 2.88 0.00	28.63 1.62 0.00	33.43 2.05 0.00	37.96 2.38 0.00	47.73 2.89 0.00	48.28 2.78 0.00	30.46 1.68 0.00	40.93 2.32 0.00	40.22 2.14 0.00	45.28 2.42 0.00	50.49 2.75 0.00	41.01 2.28 0.00	39.83 2.08 0.00	31.41 1.61 0.00	25.78 0.96 0.00
INDIAN POINT_GT_3 24019	27.89 0.59 0.00	19.22 0.30 0.00	13.36 0.15 0.00	13.45 0.16 0.00	14.90 0.19 0.00	25.41 0.62 0.00	46.94 1.31 0.00	64.35 2.63 0.00	45.10 2.09 0.00	51.85 2.88 0.00	28.63 1.62 0.00	33.43 2.05 0.00	37.96 2.38 0.00	47.73 2.89 0.00	48.28 2.78 0.00	30.46 1.68 0.00	40.93 2.32 0.00	40.22 2.14 0.00	45.28 2.42 0.00	50.49 2.75 0.00	41.01 2.28 0.00	39.83 2.08 0.00	31.41 1.61 0.00	25.78 0.96 0.00

INDIAN POINT___2 23530	27.72 0.42 0.00	19.10 0.17 0.00	13.28 0.07 0.00	13.36 0.07 0.00	14.81 0.09 0.00	25.25 0.46 0.00	46.64 1.01 0.00	63.94 2.22 0.00	44.81 1.79 0.00	51.51 2.54 0.00	28.44 1.43 0.00	33.22 1.84 0.00	37.72 2.14 0.00	47.44 2.59 0.00	47.98 2.48 0.00	30.27 1.49 0.00	40.67 2.06 0.00	39.96 1.88 0.00	44.98 2.12 0.00	50.15 2.41 0.00	40.74 2.01 0.00	39.57 1.82 0.00	31.21 1.41 0.00	25.62 0.79 0.00
INDIAN POINT___3 23531	27.69 0.39 0.00	19.08 0.16 0.00	13.27 0.06 0.00	13.36 0.06 0.00	14.80 0.08 0.00	25.22 0.43 0.00	46.58 0.95 0.00	63.83 2.11 0.00	44.73 1.72 0.00	51.41 2.44 0.00	28.39 1.37 0.00	33.15 1.77 0.00	37.64 2.06 0.00	47.34 2.49 0.00	47.88 2.38 0.00	30.21 1.43 0.00	40.58 1.98 0.00	39.88 1.80 0.00	44.90 2.03 0.00	50.06 2.32 0.00	40.67 1.94 0.00	39.50 1.76 0.00	31.16 1.36 0.00	25.58 0.76 0.00
INDIAN PT_GT_GRP 23687	27.89 0.59 0.00	19.22 0.30 0.00	13.36 0.15 0.00	13.45 0.16 0.00	14.90 0.19 0.00	25.41 0.62 0.00	46.94 1.31 0.00	64.35 2.63 0.00	45.10 2.09 0.00	51.85 2.88 0.00	28.63 1.62 0.00	33.43 2.05 0.00	37.96 2.38 0.00	47.73 2.89 0.00	48.28 2.78 0.00	30.46 1.68 0.00	40.93 2.32 0.00	40.22 2.14 0.00	45.28 2.42 0.00	50.49 2.75 0.00	41.01 2.28 0.00	39.83 2.08 0.00	31.41 1.61 0.00	25.78 0.96 0.00
IP CORINTH___1 23988	30.32 3.02 0.00	20.96 2.04 0.00	14.63 1.42 0.00	14.64 1.35 0.00	16.25 1.53 0.00	27.30 2.51 0.00	51.06 5.43 0.00	68.07 6.34 0.00	47.33 4.31 0.00	53.85 4.88 0.00	29.18 2.16 0.00	33.70 2.32 0.00	38.57 2.99 0.00	48.65 3.80 0.00	49.35 3.84 0.00	31.45 2.66 0.00	42.82 4.21 0.00	42.47 4.39 0.00	48.63 5.77 0.00	54.14 6.41 0.00	43.31 4.57 0.00	41.95 4.21 0.00	32.75 2.95 0.00	27.28 2.45 0.00
IP___TICONDEROGA 23804	31.81 4.51 0.00	21.98 3.05 0.00	15.30 2.09 0.00	15.17 1.87 0.00	16.88 2.16 0.00	28.30 3.51 0.00	52.88 7.25 0.00	71.03 9.31 0.00	49.36 6.35 0.00	56.24 7.27 0.00	30.70 3.69 0.00	35.68 4.30 0.00	41.11 5.53 0.00	51.77 6.92 0.00	52.18 6.67 0.00	32.97 4.19 0.00	44.57 5.96 0.00	44.12 6.03 0.00	51.05 8.19 0.00	56.70 8.97 0.00	44.77 6.04 0.00	43.45 5.70 0.00	33.83 4.03 0.00	28.29 3.47 0.00
JARVIS____ 23743	27.37 0.07 0.00	18.97 0.05 0.00	13.24 0.04 0.00	13.33 0.03 0.00	14.75 0.04 0.00	24.87 0.08 0.00	45.77 0.15 0.00	61.98 0.26 0.00	43.24 0.22 0.00	49.27 0.30 0.00	27.17 0.15 0.00	31.57 0.19 0.00	35.81 0.23 0.00	45.10 0.26 0.00	45.75 0.24 0.00	28.93 0.15 0.00	38.82 0.22 0.00	38.29 0.20 0.00	43.10 0.24 0.00	48.02 0.29 0.00	38.96 0.23 0.00	37.95 0.21 0.00	29.96 0.16 0.00	24.93 0.10 0.00
JENNISON___1 23625	28.26 0.96 0.00	19.59 0.66 0.00	13.65 0.44 0.00	13.76 0.47 0.00	15.26 0.55 0.00	25.81 1.02 0.00	47.71 2.08 0.00	65.15 3.43 0.00	45.60 2.59 0.00	52.57 3.60 0.00	29.05 2.04 0.00	33.79 2.41 0.00	38.28 2.70 0.00	48.11 3.26 0.00	48.68 3.17 0.00	30.76 1.98 0.00	41.27 2.66 0.00	40.68 2.60 0.00	45.86 2.99 0.00	51.11 3.38 0.00	41.57 2.84 0.00	40.34 2.60 0.00	31.67 1.87 0.00	26.15 1.33 0.00
JENNISON___2 23626	28.24 0.94 0.00	19.58 0.65 0.00	13.64 0.43 0.00	13.75 0.46 0.00	15.25 0.54 0.00	25.79 1.00 0.00	47.66 2.03 0.00	65.07 3.34 0.00	45.55 2.54 0.00	52.53 3.56 0.00	29.03 2.01 0.00	33.76 2.38 0.00	38.25 2.67 0.00	48.08 3.23 0.00	48.64 3.14 0.00	30.74 1.96 0.00	41.23 2.63 0.00	40.65 2.56 0.00	45.82 2.95 0.00	51.06 3.32 0.00	41.53 2.80 0.00	40.31 2.56 0.00	31.65 1.85 0.00	26.14 1.31 0.00
KEDC PORT_JEFF_GT2 24210	28.55 1.25 0.00	19.59 0.67 0.00	13.60 0.39 0.00	13.69 0.39 0.00	15.18 0.47 0.00	28.56 1.18 -2.59	47.99 2.36 0.00	64.89 3.16 0.00	45.62 2.60 0.00	52.93 3.96 0.00	32.10 2.24 -2.85	42.19 2.65 -8.16	49.14 3.24 -10.32	53.86 4.28 -4.74	54.30 4.14 -4.65	48.27 2.43 -17.06	47.32 3.34 -5.37	45.32 3.31 -3.93	48.91 4.17 -1.88	52.37 4.64 0.00	45.88 3.76 -3.38	45.14 3.43 -3.96	32.61 2.69 -0.12	26.56 1.74 0.00
KEDC PORT_JEFF_GT3 24211	28.55 1.25 0.00	19.59 0.67 0.00	13.60 0.39 0.00	13.69 0.39 0.00	15.18 0.47 0.00	28.56 1.18 -2.59	47.99 2.36 0.00	64.89 3.16 0.00	45.62 2.60 0.00	52.93 3.96 0.00	32.10 2.24 -2.85	42.19 2.65 -8.16	49.14 3.24 -10.32	53.86 4.28 -4.74	54.30 4.14 -4.65	48.27 2.43 -17.06	47.32 3.34 -5.37	45.32 3.31 -3.93	48.91 4.17 -1.88	52.37 4.64 0.00	45.88 3.76 -3.38	45.14 3.43 -3.96	32.61 2.69 -0.12	26.56 1.74 0.00
KEDC_GLWD_GRP 24221	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
KEDC_GLWD_GT4 24219	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
KEDC_GLWD_GT5 24220	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
KENSICO____ 23655	28.08 0.78 0.00	19.35 0.43 0.00	13.45 0.24 0.00	13.53 0.24 0.00	15.00 0.28 0.00	25.58 0.79 0.00	47.30 1.67 0.00	64.85 3.13 0.00	45.46 2.44 0.00	52.31 3.34 0.00	28.88 1.87 0.00	33.72 2.34 0.00	38.30 2.72 0.00	48.16 3.32 0.00	48.71 3.21 0.00	30.73 1.95 0.00	41.29 2.69 0.00	40.59 2.50 0.00	45.70 2.84 0.00	50.94 3.21 0.00	41.38 2.65 0.00	40.18 2.44 0.00	31.68 1.88 0.00	26.00 1.17 0.00
KIAC_JFK_AIRPORT 23541	85.24 0.68 -57.26	65.63 0.30 -46.40	56.96 0.15 -43.60	38.20 0.15 -24.76	60.77 0.19 -45.87	81.14 0.68 -55.67	63.70 1.53 -16.53	79.51 3.15 -14.64	107.45 2.65 -61.78	135.93 3.70 -83.26	64.43 1.89 -35.53	58.16 2.31 -24.47	58.38 2.68 -20.12	58.28 3.32 -10.12	61.53 3.21 -12.81	58.51 1.93 -27.81	58.39 2.69 -17.09	97.65 2.55 -57.02	135.81 2.83 -90.12	73.35 3.21 -22.40	77.51 2.55 -36.22	58.05 2.35 -17.96	89.22 1.80 -57.62	51.98 1.17 -25.99
KINTIGH____ 23543	24.50 -2.79 0.00	17.10 -1.83 0.00	11.92 -1.29 0.00	12.01 -1.28 0.00	13.33 -1.38 0.00	22.46 -2.33 0.00	41.16 -4.47 0.00	55.91 -5.82 0.00	39.08 -3.94 0.00	43.00 -5.97 0.00	23.75 -3.26 0.00	27.67 -3.71 0.00	30.96 -4.62 0.00	38.70 -6.14 0.00	39.25 -6.26 0.00	25.04 -3.74 0.00	33.56 -5.05 0.00	33.24 -4.84 0.00	37.04 -5.83 0.00	41.16 -6.57 0.00	33.71 -5.02 0.00	32.96 -4.78 0.00	26.16 -3.64 0.00	21.93 -2.89 0.00

LEDERLE____ 23769	27.78 0.48 0.00	19.15 0.23 0.00	13.30 0.09 0.00	13.39 0.09 0.00	14.84 0.12 0.00	25.32 0.53 0.00	46.73 1.10 0.00	64.24 2.51 0.00	44.55 1.53 0.00	50.96 1.99 0.00	28.15 1.13 0.00	32.92 1.54 0.00	37.37 1.79 0.00	46.98 2.13 0.00	47.87 2.37 0.00	30.43 1.65 0.00	40.84 2.23 0.00	40.07 1.98 0.00	45.05 2.19 0.00	50.26 2.52 0.00	40.85 2.12 0.00	39.61 1.86 0.00	31.20 1.40 0.00	25.59 0.76 0.00
LINDEN COGEN____ 23786	28.21 0.91 0.00	19.42 0.49 0.00	13.49 0.28 0.00	13.58 0.28 0.00	15.04 0.32 0.00	25.68 0.89 0.00	47.54 1.92 0.00	65.31 3.59 0.00	45.74 2.73 0.00	55.59 3.74 -2.88	57.69 2.06 -28.61	55.93 2.54 -22.01	54.65 2.95 -16.12	55.66 3.60 -7.21	61.26 3.51 -12.24	55.72 2.14 -24.80	55.73 2.96 -14.16	50.25 2.78 -9.38	46.09 3.14 -0.09	51.29 3.55 0.00	44.38 2.95 -2.69	40.57 2.78 -0.05	32.32 2.19 -0.33	26.22 1.39 0.00
LIPA_MISC_IPP 23656	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
LITTLE FALLS____HYD 24013	27.80 0.50 0.00	19.21 0.28 0.00	13.40 0.19 0.00	13.46 0.17 0.00	14.95 0.24 0.00	25.43 0.64 0.00	47.13 1.50 0.00	64.51 2.78 0.00	45.26 2.24 0.00	51.71 2.74 0.00	28.40 1.39 0.00	33.15 1.77 0.00	37.66 2.08 0.00	47.19 2.34 0.00	47.76 2.25 0.00	30.14 1.36 0.00	40.67 2.06 0.00	40.10 2.01 0.00	45.25 2.39 0.00	50.49 2.75 0.00	40.85 2.12 0.00	39.63 1.88 0.00	31.19 1.39 0.00	25.54 0.72 0.00
LONG_LAKE_PHOENIX 24014	26.92 -0.38 0.00	18.70 -0.23 0.00	13.05 -0.16 0.00	13.14 -0.15 0.00	14.53 -0.18 0.00	24.42 -0.37 0.00	44.94 -0.69 0.00	60.57 -1.15 0.00	41.91 -1.11 0.00	47.52 -1.45 0.00	26.24 -0.78 0.00	30.42 -0.96 0.00	34.43 -1.15 0.00	43.29 -1.55 0.00	43.94 -1.56 0.00	27.84 -0.94 0.00	37.30 -1.30 0.00	36.82 -1.27 0.00	41.44 -1.42 0.00	46.17 -1.56 0.00	37.49 -1.24 0.00	36.78 -0.96 0.00	29.24 -0.56 0.00	24.47 -0.35 0.00
LOVETT____3 23632	27.78 0.49 0.00	19.15 0.23 0.00	13.31 0.10 0.00	13.40 0.10 0.00	14.84 0.13 0.00	25.30 0.50 0.00	46.61 0.98 0.00	63.98 2.26 0.00	44.75 1.74 0.00	51.34 2.37 0.00	28.37 1.36 0.00	33.19 1.81 0.00	37.68 2.10 0.00	47.35 2.50 0.00	47.88 2.37 0.00	30.16 1.38 0.00	40.46 1.86 0.00	39.72 1.64 0.00	44.68 1.82 0.00	49.85 2.12 0.00	40.54 1.81 0.00	39.30 1.56 0.00	30.98 1.18 0.00	25.42 0.60 0.00
LOVETT____4 23642	27.77 0.48 0.00	19.15 0.22 0.00	13.30 0.09 0.00	13.39 0.10 0.00	14.84 0.13 0.00	25.28 0.49 0.00	46.58 0.95 0.00	63.95 2.22 0.00	44.72 1.71 0.00	51.30 2.33 0.00	28.35 1.34 0.00	33.17 1.79 0.00	37.66 2.08 0.00	47.32 2.47 0.00	47.84 2.34 0.00	30.14 1.36 0.00	40.44 1.83 0.00	39.70 1.61 0.00	44.65 1.79 0.00	49.82 2.08 0.00	40.51 1.78 0.00	39.28 1.54 0.00	30.96 1.16 0.00	25.41 0.58 0.00
LOVETT____5 23593	27.79 0.50 0.00	19.16 0.23 0.00	13.31 0.10 0.00	13.40 0.11 0.00	14.85 0.13 0.00	25.30 0.51 0.00	46.63 1.00 0.00	64.01 2.29 0.00	44.77 1.75 0.00	51.36 2.39 0.00	28.38 1.37 0.00	33.21 1.83 0.00	37.70 2.12 0.00	47.37 2.52 0.00	47.90 2.39 0.00	30.18 1.40 0.00	40.49 1.88 0.00	39.74 1.66 0.00	44.71 1.85 0.00	49.88 2.15 0.00	40.56 1.83 0.00	39.33 1.59 0.00	31.00 1.20 0.00	25.44 0.61 0.00
LOWER RAQUET____HYD 24057	28.45 1.16 0.00	19.70 0.77 0.00	13.75 0.54 0.00	13.82 0.52 0.00	15.29 0.58 0.00	25.73 0.94 0.00	47.47 1.84 0.00	63.57 1.84 0.00	43.85 0.84 0.00	49.50 0.53 0.00	27.27 0.26 0.00	31.46 0.08 0.00	35.78 0.20 0.00	45.66 0.81 0.00	46.82 1.32 0.00	29.58 0.80 0.00	39.55 0.94 0.00	39.10 1.02 0.00	44.11 1.25 0.00	48.97 1.24 0.00	39.68 0.95 0.00	38.70 0.96 0.00	30.56 0.76 0.00	25.65 0.82 0.00
LOWER____HUDSON 24059	30.23 2.93 0.00	20.94 2.01 0.00	14.64 1.43 0.00	14.71 1.41 0.00	16.29 1.58 0.00	27.30 2.51 0.00	50.48 4.86 0.00	67.54 5.82 0.00	47.18 4.16 0.00	53.83 4.86 0.00	29.51 2.49 0.00	34.04 2.66 0.00	38.88 3.30 0.00	49.14 4.30 0.00	49.98 4.47 0.00	31.47 2.69 0.00	42.28 3.67 0.00	41.81 3.73 0.00	47.45 4.59 0.00	52.73 4.99 0.00	42.61 3.88 0.00	41.41 3.67 0.00	32.54 2.74 0.00	27.16 2.33 0.00
MG INDUSTRY____DRP 24185	29.76 2.47 0.00	20.63 1.70 0.00	14.42 1.21 0.00	14.52 1.23 0.00	16.08 1.37 0.00	26.96 2.17 0.00	49.69 4.07 0.00	66.56 4.84 0.00	46.37 3.36 0.00	52.96 4.00 0.00	29.14 2.13 0.00	33.66 2.28 0.00	38.38 2.80 0.00	48.57 3.73 0.00	49.35 3.85 0.00	31.08 2.30 0.00	41.63 3.02 0.00	41.10 3.02 0.00	46.52 3.66 0.00	51.64 3.91 0.00	41.89 3.15 0.00	40.77 3.03 0.00	32.11 2.31 0.00	26.77 1.95 0.00
MILLIKEN____1 23584	25.98 -1.32 0.00	17.78 -1.15 0.00	12.57 -0.64 0.00	12.83 -0.47 0.00	14.14 -0.57 0.00	23.31 -1.48 0.00	42.74 -2.88 0.00	58.05 -3.67 0.00	40.23 -2.79 0.00	46.11 -2.86 0.00	25.56 -1.45 0.00	29.82 -1.56 0.00	33.54 -2.04 0.00	42.29 -2.56 0.00	43.29 -2.22 0.00	27.44 -1.34 0.00	36.72 -1.89 0.00	36.10 -1.99 0.00	40.78 -2.08 0.00	46.15 -1.58 0.00	37.18 -1.55 0.00	35.93 -1.82 0.00	28.17 -1.63 0.00	23.33 -1.50 0.00
MILLIKEN____2 23585	25.94 -1.35 0.00	17.75 -1.17 0.00	12.55 -0.66 0.00	12.81 -0.48 0.00	14.13 -0.59 0.00	23.28 -1.51 0.00	42.73 -2.90 0.00	58.04 -3.68 0.00	40.22 -2.79 0.00	46.10 -2.87 0.00	25.56 -1.46 0.00	29.81 -1.57 0.00	33.53 -2.05 0.00	42.28 -2.57 0.00	43.28 -2.23 0.00	27.44 -1.34 0.00	36.71 -1.90 0.00	36.09 -1.99 0.00	40.78 -2.09 0.00	46.14 -1.59 0.00	37.18 -1.56 0.00	35.92 -1.82 0.00	28.16 -1.64 0.00	23.32 -1.50 0.00
MILLIKEN____DIESEL 23629	25.94 -1.35 0.00	17.75 -1.17 0.00	12.55 -0.66 0.00	12.81 -0.48 0.00	14.13 -0.59 0.00	23.28 -1.51 0.00	42.73 -2.90 0.00	58.04 -3.68 0.00	40.22 -2.79 0.00	46.10 -2.87 0.00	25.56 -1.46 0.00	29.81 -1.57 0.00	33.53 -2.05 0.00	42.28 -2.57 0.00	43.28 -2.23 0.00	27.44 -1.34 0.00	36.71 -1.90 0.00	36.09 -1.99 0.00	40.78 -2.09 0.00	46.14 -1.59 0.00	37.18 -1.56 0.00	35.92 -1.82 0.00	28.16 -1.64 0.00	23.32 -1.50 0.00
MODEL_CITY_ENERGY 24167	25.04 -2.26 0.00	17.42 -1.51 0.00	12.18 -1.03 0.00	12.26 -1.03 0.00	13.61 -1.11 0.00	22.93 -1.86 0.00	42.19 -3.44 0.00	57.03 -4.69 0.00	39.92 -3.10 0.00	44.71 -4.26 0.00	24.82 -2.19 0.00	28.94 -2.44 0.00	32.24 -3.34 0.00	40.34 -4.51 0.00	40.95 -4.56 0.00	26.22 -2.56 0.00	35.10 -3.51 0.00	34.83 -3.26 0.00	38.82 -4.04 0.00	43.37 -4.37 0.00	35.50 -3.23 0.00	34.60 -3.14 0.00	27.40 -2.40 0.00	23.01 -1.81 0.00
MOHAWK_PAPER____DRP 24187	30.19 2.89 0.00	20.92 1.99 0.00	14.63 1.43 0.00	14.73 1.43 0.00	16.31 1.59 0.00	27.31 2.52 0.00	50.45 4.82 0.00	67.56 5.83 0.00	47.11 4.09 0.00	53.71 4.75 0.00	29.52 2.51 0.00	34.06 2.68 0.00	38.85 3.27 0.00	49.15 4.30 0.00	49.99 4.48 0.00	31.48 2.70 0.00	42.20 3.59 0.00	41.72 3.64 0.00	47.26 4.40 0.00	52.48 4.75 0.00	42.51 3.78 0.00	41.36 3.62 0.00	32.53 2.73 0.00	27.16 2.33 0.00

MONGAUP___HYD 23641	27.50 0.20 0.00	18.99 0.06 0.00	13.19 -0.01 0.00	13.28 -0.01 0.00	14.71 0.00 0.00	25.06 0.27 0.00	46.15 0.52 0.00	63.20 1.48 0.00	44.26 1.25 0.00	50.80 1.83 0.00	28.06 1.04 0.00	32.75 1.37 0.00	37.18 1.60 0.00	46.74 1.90 0.00	47.31 1.80 0.00	29.87 1.09 0.00	40.13 1.52 0.00	39.45 1.37 0.00	44.36 1.50 0.00	49.45 1.72 0.00	40.21 1.48 0.00	39.07 1.32 0.00	30.86 1.06 0.00	25.39 0.57 0.00
MONTAUK___DIESEL 23721	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
N SALMON___HYD 24042	27.48 0.19 0.00	19.09 0.16 0.00	13.32 0.11 0.00	13.41 0.11 0.00	14.80 0.08 0.00	24.75 -0.04 0.00	45.50 -0.13 0.00	61.03 -0.70 0.00	42.35 -0.67 0.00	48.28 -0.69 0.00	26.66 -0.35 0.00	30.84 -0.54 0.00	34.96 -0.62 0.00	44.02 -0.83 0.00	44.74 -0.77 0.00	28.35 -0.43 0.00	37.92 -0.69 0.00	37.45 -0.64 0.00	42.25 -0.61 0.00	47.02 -0.72 0.00	38.27 -0.46 0.00	37.32 -0.42 0.00	29.62 -0.18 0.00	24.90 0.07 0.00
N.E._GEN_SANDY PD 24062	29.17 1.88 0.00	20.20 1.28 0.00	14.10 0.90 0.00	14.18 0.89 0.00	15.72 1.01 0.00	26.44 1.64 0.00	48.76 3.13 0.00	65.73 4.01 0.00	48.44 2.07 0.69	52.42 3.46 0.00	28.83 1.82 0.00	33.41 2.03 0.00	38.07 2.49 0.00	48.04 3.19 0.00	48.72 3.21 0.00	30.72 1.94 0.00	41.25 2.64 0.00	40.71 2.63 0.00	46.10 3.23 0.00	51.24 3.51 0.00	41.49 2.75 0.00	40.35 2.61 0.00	31.75 1.95 0.00	26.41 1.59 0.00
NARROWS_GT1_1 24228	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_2 24229	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_3 24230	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_4 24231	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_5 24232	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_6 24233	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_7 24234	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_8 24235	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT1_GRP 23726	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_1 24236	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_2 24237	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_3 24238	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00

NARROWS_GT2_4 24239	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_5 24240	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_6 24241	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_7 24242	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_8 24243	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NARROWS_GT2_GRP 23741	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.49 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.56 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.49 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NEG CAPITAL___MECHNVIL 23645	30.23 2.93 0.00	20.94 2.01 0.00	14.64 1.43 0.00	14.71 1.41 0.00	16.29 1.58 0.00	27.30 2.51 0.00	50.48 4.86 0.00	67.54 5.82 0.00	47.18 4.16 0.00	53.83 4.86 0.00	29.51 2.49 0.00	34.04 2.66 0.00	38.88 3.30 0.00	49.14 4.30 0.00	49.98 4.47 0.00	31.47 2.69 0.00	42.28 3.67 0.00	41.81 3.73 0.00	47.45 4.59 0.00	52.73 4.99 0.00	42.61 3.88 0.00	41.41 3.67 0.00	32.54 2.74 0.00	27.16 2.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.67 -2.63 0.00	16.95 -1.98 0.00	11.94 -1.27 0.00	12.03 -1.27 0.00	13.28 -1.44 0.00	22.25 -2.54 0.00	41.41 -4.21 0.00	56.04 -5.68 0.00	38.66 -4.35 0.00	44.03 -4.94 0.00	24.51 -2.51 0.00	28.72 -2.66 0.00	31.93 -3.65 0.00	40.19 -4.66 0.00	41.57 -3.93 0.00	26.55 -2.23 0.00	35.50 -3.11 0.00	35.00 -3.09 0.00	39.31 -3.55 0.00	45.35 -2.39 0.00	36.34 -2.39 0.00	35.12 -2.62 0.00	27.53 -2.27 0.00	23.00 -1.82 0.00
NEG CENTRAL___DRP 24199	26.27 -1.02 0.00	18.22 -0.70 0.00	12.77 -0.44 0.00	12.92 -0.37 0.00	14.29 -0.42 0.00	23.95 -0.84 0.00	43.83 -1.80 0.00	59.27 -2.45 0.00	41.15 -1.86 0.00	46.88 -2.09 0.00	25.95 -1.06 0.00	30.19 -1.19 0.00	34.03 -1.55 0.00	42.78 -2.06 0.00	43.50 -2.01 0.00	27.66 -1.13 0.00	37.01 -1.59 0.00	36.55 -1.54 0.00	41.10 -1.76 0.00	45.74 -1.99 0.00	37.30 -1.43 0.00	36.31 -1.44 0.00	28.65 -1.15 0.00	23.97 -0.85 0.00
NEG CENTRAL___INDECK 23768	25.04 -2.25 0.00	17.42 -1.51 0.00	12.14 -1.07 0.00	12.24 -1.05 0.00	13.60 -1.12 0.00	22.87 -1.92 0.00	42.09 -3.53 0.00	57.32 -4.40 0.00	40.02 -3.00 0.00	44.86 -4.11 0.00	24.80 -2.21 0.00	28.86 -2.52 0.00	32.40 -3.18 0.00	40.60 -4.25 0.00	41.10 -4.41 0.00	26.18 -2.60 0.00	35.08 -3.53 0.00	34.80 -3.29 0.00	38.95 -3.92 0.00	43.32 -4.41 0.00	35.41 -3.32 0.00	34.46 -3.28 0.00	27.19 -2.61 0.00	22.77 -2.05 0.00
NEG CENTRAL___SENECA 23627	27.30 0.00 0.00	18.93 0.00 0.00	13.21 0.00 0.00	13.29 0.00 0.00	14.71 0.00 0.00	24.79 0.00 0.00	45.63 0.00 0.00	61.72 0.00 0.00	43.01 0.00 0.00	48.97 0.00 0.00	27.01 0.00 0.00	31.38 0.00 0.00	35.58 0.00 0.00	44.85 0.00 0.00	45.51 0.00 0.00	28.78 0.00 0.00	38.61 0.00 0.00	38.08 0.00 0.00	42.86 0.00 0.00	47.73 0.00 0.00	38.73 0.00 0.00	37.74 0.00 0.00	29.80 0.00 0.00	24.82 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	26.87 -0.43 0.00	18.43 -0.50 0.00	12.99 -0.22 0.00	13.14 -0.15 0.00	14.47 -0.25 0.00	24.15 -0.64 0.00	44.77 -0.86 0.00	60.68 -1.05 0.00	41.89 -1.13 0.00	47.98 -0.99 0.00	26.60 -0.42 0.00	31.06 -0.32 0.00	34.90 -0.68 0.00	44.06 -0.78 0.00	45.31 -0.20 0.00	28.71 -0.07 0.00	38.43 -0.18 0.00	37.72 -0.36 0.00	42.62 -0.24 0.00	48.66 0.93 0.00	38.96 0.23 0.00	37.65 -0.10 0.00	29.56 -0.24 0.00	24.51 -0.31 0.00
NEG MILLWOOD___DRP 24198	27.92 0.63 0.00	19.27 0.34 0.00	13.40 0.19 0.00	13.49 0.20 0.00	14.95 0.24 0.00	25.45 0.65 0.00	46.96 1.33 0.00	64.31 2.59 0.00	45.09 2.07 0.00	51.80 2.83 0.00	28.60 1.58 0.00	33.37 1.99 0.00	37.89 2.31 0.00	47.65 2.80 0.00	48.19 2.68 0.00	30.41 1.63 0.00	40.87 2.26 0.00	40.19 2.10 0.00	45.23 2.36 0.00	50.41 2.68 0.00	40.94 2.21 0.00	39.76 2.01 0.00	31.34 1.54 0.00	25.77 0.94 0.00
NEG NORTH_FLCN_SEA 23793	28.31 1.01 0.00	19.56 0.63 0.00	13.66 0.46 0.00	13.82 0.52 0.00	15.31 0.60 0.00	25.81 1.01 0.00	47.85 2.22 0.00	65.48 3.75 0.00	45.70 2.69 0.00	52.60 3.63 0.00	29.08 2.06 0.00	33.85 2.47 0.00	38.25 2.67 0.00	48.13 3.28 0.00	48.87 3.37 0.00	30.92 2.13 0.00	41.43 2.82 0.00	40.83 2.74 0.00	46.11 3.24 0.00	51.66 3.93 0.00	41.88 3.15 0.00	40.52 2.78 0.00	31.72 1.92 0.00	26.15 1.33 0.00
NEG NORTH_KES_CHATEGAY 23792	27.58 0.28 0.00	19.09 0.17 0.00	13.32 0.11 0.00	13.38 0.09 0.00	14.83 0.12 0.00	24.95 0.16 0.00	46.04 0.42 0.00	61.96 0.23 0.00	42.88 -0.14 0.00	48.65 -0.32 0.00	26.82 -0.20 0.00	31.11 -0.27 0.00	35.36 -0.23 0.00	44.76 -0.08 0.00	45.48 -0.03 0.00	28.72 -0.06 0.00	38.49 -0.12 0.00	38.00 -0.08 0.00	42.86 0.00 0.00	47.67 -0.06 0.00	38.54 -0.20 0.00	37.50 -0.24 0.00	29.62 -0.18 0.00	24.74 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	27.89 0.59 0.00	19.31 0.39 0.00	13.47 0.26 0.00	13.52 0.22 0.00	15.00 0.28 0.00	25.17 0.38 0.00	46.53 0.90 0.00	62.44 0.72 0.00	43.12 0.11 0.00	49.03 0.06 0.00	27.01 -0.01 0.00	31.31 -0.07 0.00	35.62 0.04 0.00	45.04 0.20 0.00	45.73 0.22 0.00	28.85 0.07 0.00	38.65 0.05 0.00	38.18 0.09 0.00	43.19 0.32 0.00	48.05 0.32 0.00	38.76 0.03 0.00	37.67 -0.07 0.00	29.73 -0.07 0.00	24.83 0.01 0.00

NEG NORTH___LWR_SARANAC 23913	27.89 0.59 0.00	19.31 0.39 0.00	13.47 0.26 0.00	13.52 0.22 0.00	15.00 0.28 0.00	25.17 0.38 0.00	46.53 0.90 0.00	62.44 0.72 0.00	43.12 0.11 0.00	49.03 0.06 0.00	27.01 -0.01 0.00	31.31 -0.07 0.00	35.62 0.04 0.00	45.04 0.20 0.00	45.73 0.22 0.00	28.85 0.07 0.00	38.65 0.05 0.00	38.18 0.09 0.00	43.19 0.32 0.00	48.05 0.32 0.00	38.76 0.03 0.00	37.67 -0.07 0.00	29.73 -0.07 0.00	24.83 0.01 0.00
NEG NORTH___PLATTSBURG 23628	27.56 0.27 0.00	19.10 0.17 0.00	13.31 0.10 0.00	13.36 0.07 0.00	14.83 0.11 0.00	24.87 0.08 0.00	45.96 0.33 0.00	61.75 0.02 0.00	42.63 -0.39 0.00	48.44 -0.53 0.00	26.68 -0.33 0.00	30.97 -0.41 0.00	35.22 -0.36 0.00	44.53 -0.32 0.00	45.17 -0.34 0.00	28.50 -0.28 0.00	38.22 -0.39 0.00	37.73 -0.35 0.00	42.67 -0.19 0.00	47.49 -0.24 0.00	38.30 -0.43 0.00	37.22 -0.52 0.00	29.39 -0.41 0.00	24.53 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	24.50 -2.80 0.00	17.10 -1.82 0.00	11.92 -1.29 0.00	12.01 -1.28 0.00	13.34 -1.37 0.00	22.46 -2.34 0.00	41.14 -4.49 0.00	55.74 -5.98 0.00	38.96 -4.05 0.00	42.71 -6.26 0.00	23.61 -3.41 0.00	27.54 -3.84 0.00	30.77 -4.81 0.00	38.48 -6.37 0.00	39.01 -6.50 0.00	24.96 -3.82 0.00	33.40 -5.21 0.00	33.18 -4.91 0.00	36.95 -5.91 0.00	40.96 -6.78 0.00	33.62 -5.11 0.00	32.86 -4.88 0.00	26.09 -3.71 0.00	21.93 -2.89 0.00
NEG WEST___LANCASTR 23811	24.22 -3.08 0.00	16.90 -2.03 0.00	11.76 -1.45 0.00	11.85 -1.45 0.00	13.13 -1.58 0.00	22.16 -2.63 0.00	40.55 -5.08 0.00	55.45 -6.27 0.00	38.77 -4.24 0.00	43.32 -5.65 0.00	23.93 -3.08 0.00	27.90 -3.48 0.00	31.31 -4.27 0.00	39.15 -5.69 0.00	39.64 -5.87 0.00	25.20 -3.58 0.00	33.81 -4.80 0.00	33.44 -4.65 0.00	37.28 -5.58 0.00	41.42 -6.31 0.00	33.89 -4.85 0.00	33.10 -4.64 0.00	26.24 -3.56 0.00	21.90 -2.92 0.00
NEG_PENN_ALLEGHNY 23528	26.94 -0.36 0.00	18.70 -0.23 0.00	13.00 -0.21 0.00	13.10 -0.19 0.00	14.52 -0.19 0.00	24.60 -0.19 0.00	45.20 -0.43 0.00	61.81 0.09 0.00	43.52 0.51 0.00	50.20 1.23 0.00	27.74 0.72 0.00	32.19 0.81 0.00	36.52 0.94 0.00	45.75 0.91 0.00	45.91 0.40 0.00	29.01 0.22 0.00	38.98 0.37 0.00	38.49 0.40 0.00	43.24 0.38 0.00	48.05 0.32 0.00	39.15 0.42 0.00	38.13 0.39 0.00	30.06 0.26 0.00	24.90 0.08 0.00
NEG___GEN_MONROE 24207	27.57 0.27 0.00	19.01 0.08 0.00	13.28 0.07 0.00	13.44 0.15 0.00	14.96 0.24 0.00	25.19 0.40 0.00	46.80 1.18 0.00	63.15 1.43 0.00	43.98 0.97 0.00	50.37 1.40 0.00	27.78 0.77 0.00	32.32 0.94 0.00	36.61 1.03 0.00	46.06 1.21 0.00	46.60 1.10 0.00	29.29 0.50 0.00	39.40 0.79 0.00	38.61 0.52 0.00	43.69 0.83 0.00	48.92 1.19 0.00	39.59 0.86 0.00	38.54 0.80 0.00	30.18 0.38 0.00	24.85 0.02 0.00
NEPA___ENERGY 23901	23.81 -3.48 0.00	16.57 -2.36 0.00	11.52 -1.69 0.00	11.58 -1.71 0.00	12.77 -1.94 0.00	21.67 -3.12 0.00	39.46 -6.17 0.00	54.63 -7.10 0.00	38.10 -4.91 0.00	42.80 -6.17 0.00	23.52 -3.49 0.00	27.47 -3.91 0.00	30.95 -4.63 0.00	38.81 -6.03 0.00	39.58 -5.93 0.00	25.03 -3.75 0.00	33.68 -4.93 0.00	33.00 -5.08 0.00	36.65 -6.21 0.00	41.00 -6.73 0.00	33.30 -5.43 0.00	32.57 -5.17 0.00	25.87 -3.93 0.00	21.40 -3.42 0.00
NEVERSINK___HYD 23608	26.45 -0.85 0.00	18.37 -0.56 0.00	12.83 -0.38 0.00	12.92 -0.37 0.00	14.27 -0.45 0.00	24.02 -0.77 0.00	44.11 -1.51 0.00	58.54 -3.18 0.00	39.05 -3.96 0.00	46.84 -2.13 0.00	26.36 -0.66 0.00	30.71 -0.67 0.00	34.84 -0.74 0.00	43.69 -1.16 0.00	43.07 -2.43 0.00	27.10 -1.68 0.00	36.30 -2.31 0.00	35.78 -2.30 0.00	40.11 -2.76 0.00	44.72 -3.01 0.00	36.34 -2.39 0.00	36.64 -1.10 0.00	28.99 -0.81 0.00	24.14 -0.69 0.00
NIAGARA___ 23760	24.76 -2.54 0.00	17.25 -1.68 0.00	12.06 -1.15 0.00	12.13 -1.16 0.00	13.46 -1.26 0.00	22.67 -2.12 0.00	41.66 -3.97 0.00	56.32 -5.40 0.00	39.45 -3.57 0.00	43.91 -5.06 0.00	24.40 -2.62 0.00	28.42 -2.96 0.00	31.58 -4.00 0.00	39.48 -5.37 0.00	40.14 -5.37 0.00	25.78 -3.00 0.00	34.48 -4.13 0.00	34.28 -3.80 0.00	38.12 -4.75 0.00	42.55 -5.19 0.00	34.88 -3.85 0.00	33.99 -3.75 0.00	26.98 -2.82 0.00	22.76 -2.06 0.00
NINE_MILE_1 23575	26.48 -0.81 0.00	18.39 -0.54 0.00	12.84 -0.37 0.00	12.93 -0.36 0.00	14.30 -0.42 0.00	24.02 -0.77 0.00	44.15 -1.48 0.00	59.66 -2.07 0.00	41.56 -1.45 0.00	47.26 -1.71 0.00	26.09 -0.92 0.00	30.32 -1.06 0.00	34.32 -1.26 0.00	43.18 -1.67 0.00	43.79 -1.72 0.00	27.74 -1.04 0.00	37.21 -1.40 0.00	36.72 -1.37 0.00	41.29 -1.57 0.00	46.00 -1.73 0.00	37.35 -1.38 0.00	36.42 -1.33 0.00	28.78 -1.02 0.00	24.06 -0.76 0.00
NINE_MILE_2 23744	26.43 -0.87 0.00	18.35 -0.57 0.00	12.81 -0.40 0.00	12.90 -0.39 0.00	14.26 -0.45 0.00	23.97 -0.82 0.00	44.06 -1.57 0.00	59.53 -2.19 0.00	41.47 -1.54 0.00	47.17 -1.80 0.00	26.04 -0.97 0.00	30.26 -1.12 0.00	34.25 -1.33 0.00	43.09 -1.76 0.00	43.70 -1.81 0.00	27.68 -1.10 0.00	37.13 -1.48 0.00	36.64 -1.45 0.00	41.20 -1.66 0.00	45.90 -1.83 0.00	37.27 -1.46 0.00	36.34 -1.40 0.00	28.72 -1.08 0.00	24.01 -0.81 0.00
NM_CAPITAL___DRP 24208	30.07 2.77 0.00	20.84 1.92 0.00	14.58 1.37 0.00	14.67 1.38 0.00	16.25 1.53 0.00	27.20 2.41 0.00	50.18 4.55 0.00	67.21 5.48 0.00	46.85 3.84 0.00	53.45 4.49 0.00	29.38 2.37 0.00	33.91 2.53 0.00	38.68 3.10 0.00	48.93 4.08 0.00	49.74 4.24 0.00	31.32 2.54 0.00	41.99 3.38 0.00	41.49 3.41 0.00	47.00 4.14 0.00	52.18 4.45 0.00	42.29 3.56 0.00	41.16 3.41 0.00	32.38 2.58 0.00	27.03 2.21 0.00
NM_CENTRAL___DRP 24181	26.99 -0.31 0.00	18.74 -0.19 0.00	13.08 -0.13 0.00	13.17 -0.12 0.00	14.57 -0.14 0.00	24.46 -0.33 0.00	44.97 -0.65 0.00	60.64 -1.09 0.00	42.29 -0.73 0.00	48.14 -0.83 0.00	26.62 -0.40 0.00	30.90 -0.48 0.00	34.94 -0.64 0.00	43.90 -0.95 0.00	44.55 -0.96 0.00	28.23 -0.55 0.00	37.82 -0.79 0.00	37.33 -0.76 0.00	42.02 -0.84 0.00	46.81 -0.93 0.00	38.03 -0.70 0.00	37.07 -0.67 0.00	29.27 -0.53 0.00	24.48 -0.35 0.00
NM_FRONTIER___DRP 24179	24.88 -2.42 0.00	17.34 -1.59 0.00	12.12 -1.09 0.00	12.19 -1.10 0.00	13.52 -1.20 0.00	22.78 -2.01 0.00	41.89 -3.74 0.00	56.63 -5.09 0.00	39.67 -3.34 0.00	44.16 -4.81 0.00	24.54 -2.48 0.00	28.59 -2.79 0.00	31.77 -3.81 0.00	39.72 -5.13 0.00	40.37 -5.14 0.00	25.92 -2.87 0.00	34.66 -3.95 0.00	34.47 -3.61 0.00	38.33 -4.53 0.00	42.80 -4.93 0.00	35.07 -3.66 0.00	34.18 -3.57 0.00	27.11 -2.69 0.00	22.86 -1.96 0.00
NM_ST_REGIS___HYD 24053	27.30 0.00 0.00	18.93 0.00 0.00	13.21 0.00 0.00	13.29 0.00 0.00	14.71 0.00 0.00	24.79 0.00 0.00	45.63 0.00 0.00	61.72 0.00 0.00	43.01 0.00 0.00	48.97 0.00 0.00	27.01 0.00 0.00	31.38 0.00 0.00	35.58 0.00 0.00	44.85 0.00 0.00	45.51 0.00 0.00	28.78 0.00 0.00	38.61 0.00 0.00	38.08 0.00 0.00	42.86 0.00 0.00	47.73 0.00 0.00	38.73 0.00 0.00	37.74 0.00 0.00	29.80 0.00 0.00	24.82 0.00 0.00
NORTHPORT___I 23551	28.30 1.00 0.00	19.44 0.51 0.00	13.50 0.29 0.00	13.58 0.29 0.00	15.06 0.35 0.00	28.34 0.96 -2.59	47.52 1.89 0.00	63.92 2.20 0.00	44.78 1.77 0.00	51.88 2.91 0.00	31.55 1.69 -2.85	41.80 2.26 -8.16	48.61 2.71 -10.32	53.12 3.54 -4.74	53.50 3.34 -4.65	47.77 1.93 -17.06	46.64 2.67 -5.37	44.69 2.68 -3.93	48.23 3.49 -1.88	51.52 3.78 0.00	45.29 3.18 -3.38	44.61 2.90 -3.96	32.22 2.30 -0.12	26.31 1.48 0.00

NORTHPORT___2 23552	28.29 1.00 0.00	19.43 0.51 0.00	13.50 0.29 0.00	13.58 0.29 0.00	15.06 0.35 0.00	28.34 0.96 -2.59	47.49 1.86 0.00	63.89 2.17 0.00	44.79 1.78 0.00	51.89 2.92 0.00	31.56 1.70 -2.85	41.81 2.27 -8.16	48.61 2.71 -10.32	53.13 3.54 -4.74	53.51 3.35 -4.65	47.78 1.94 -17.06	46.66 2.68 -5.37	44.71 2.69 -3.93	48.21 3.47 -1.88	51.49 3.76 0.00	45.25 3.14 -3.38	44.57 2.86 -3.96	32.21 2.29 -0.12	26.31 1.48 0.00
NORTHPORT___3 23553	28.34 1.04 0.00	19.48 0.55 0.00	13.53 0.32 0.00	13.62 0.32 0.00	15.09 0.38 0.00	28.39 1.02 -2.59	47.68 2.05 0.00	64.49 2.77 0.00	45.27 2.26 0.00	52.38 3.41 0.00	31.84 1.97 -2.85	42.01 2.47 -8.16	48.79 2.89 -10.32	53.22 3.63 -4.74	53.64 3.48 -4.65	47.93 2.09 -17.06	46.88 2.90 -5.37	44.87 2.85 -3.93	48.23 3.48 -1.88	51.55 3.82 0.00	45.19 3.07 -3.38	44.50 2.79 -3.96	32.20 2.28 -0.12	26.38 1.55 0.00
NORTHPORT___4 23650	28.28 0.98 0.00	19.44 0.51 0.00	13.50 0.29 0.00	13.59 0.30 0.00	15.06 0.35 0.00	28.34 0.96 -2.59	47.54 1.91 0.00	64.21 2.49 0.00	45.07 2.06 0.00	52.15 3.18 0.00	31.71 1.84 -2.85	41.86 2.32 -8.16	48.62 2.72 -10.32	53.00 3.42 -4.74	53.42 3.26 -4.65	47.79 1.95 -17.06	46.69 2.71 -5.37	44.70 2.68 -3.93	48.06 3.31 -1.88	51.34 3.60 0.00	45.00 2.89 -3.38	44.33 2.62 -3.96	32.10 2.17 -0.12	26.32 1.50 0.00
NORTHPORT___IC 23718	28.28 0.98 0.00	19.44 0.51 0.00	13.50 0.29 0.00	13.59 0.30 0.00	15.06 0.35 0.00	28.34 0.96 -2.59	47.54 1.91 0.00	64.21 2.49 0.00	45.07 2.06 0.00	52.15 3.18 0.00	31.71 1.84 -2.85	41.86 2.32 -8.16	48.62 2.72 -10.32	53.00 3.42 -4.74	53.42 3.26 -4.65	47.79 1.95 -17.06	46.69 2.71 -5.37	44.70 2.68 -3.93	48.06 3.31 -1.88	51.34 3.60 0.00	45.00 2.89 -3.38	44.33 2.62 -3.96	32.10 2.17 -0.12	26.32 1.50 0.00
NSINS_S_GLNS_FALLS 23858	30.95 3.65 0.00	21.39 2.47 0.00	14.93 1.72 0.00	14.91 1.62 0.00	16.55 1.84 0.00	27.81 3.02 0.00	51.98 6.35 0.00	69.55 7.82 0.00	48.39 5.38 0.00	55.12 6.15 0.00	29.99 2.98 0.00	34.70 3.32 0.00	39.75 4.17 0.00	50.07 5.22 0.00	50.68 5.18 0.00	32.16 3.38 0.00	43.60 5.00 0.00	43.21 5.13 0.00	49.66 6.79 0.00	55.28 7.55 0.00	44.12 5.39 0.00	42.74 5.00 0.00	33.35 3.55 0.00	27.79 2.96 0.00
NUCOR_STEEL___DRP 24197	26.87 -0.43 0.00	18.43 -0.50 0.00	12.99 -0.22 0.00	13.14 -0.15 0.00	14.47 -0.25 0.00	24.15 -0.64 0.00	44.77 -0.86 0.00	60.68 -1.05 0.00	41.89 -1.13 0.00	47.98 -0.99 0.00	26.60 -0.42 0.00	31.06 -0.32 0.00	34.90 -0.68 0.00	44.06 -0.78 0.00	45.31 -0.20 0.00	28.71 -0.07 0.00	38.43 -0.18 0.00	37.72 -0.36 0.00	42.62 -0.24 0.00	48.66 0.93 0.00	38.96 0.23 0.00	37.65 -0.10 0.00	29.56 -0.24 0.00	24.51 -0.31 0.00
NYISO_LBMP_REFERENCE 24008	27.30 0.00 0.00	18.93 0.00 0.00	13.21 0.00 0.00	13.29 0.00 0.00	14.71 0.00 0.00	24.79 0.00 0.00	45.63 0.00 0.00	61.72 0.00 0.00	43.01 0.00 0.00	48.97 0.00 0.00	27.01 0.00 0.00	31.38 0.00 0.00	35.58 0.00 0.00	44.85 0.00 0.00	45.51 0.00 0.00	28.78 0.00 0.00	38.61 0.00 0.00	38.08 0.00 0.00	42.86 0.00 0.00	47.73 0.00 0.00	38.73 0.00 0.00	37.74 0.00 0.00	29.80 0.00 0.00	24.82 0.00 0.00
NYPA_BRENTWD____GT 24164	28.40 1.10 0.00	19.52 0.59 0.00	13.55 0.34 0.00	13.63 0.34 0.00	15.12 0.40 0.00	28.44 1.06 -2.59	47.75 2.12 0.00	64.46 2.74 0.00	45.22 2.21 0.00	52.39 3.42 0.00	31.83 1.97 -2.85	42.09 2.55 -8.16	48.93 3.03 -10.32	53.50 3.91 -4.74	53.90 3.74 -4.65	48.04 2.20 -17.06	47.01 3.03 -5.37	45.02 3.01 -3.93	48.53 3.79 -1.88	51.91 4.18 0.00	45.56 3.44 -3.38	44.84 3.13 -3.96	32.38 2.45 -0.12	26.42 1.60 0.00
NYPA_GOWANUS____GT5 24156	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.35 2.72 0.00	66.38 4.65 0.00	46.51 3.50 0.00	56.48 4.63 0.00	58.16 2.54 -2.88	56.51 3.12 -28.61	55.35 3.64 -22.01	56.55 4.50 -16.12	62.13 4.38 -7.21	56.30 4.38 -12.24	56.49 3.72 -24.80	50.95 3.49 -14.16	46.92 3.97 -9.38	52.18 4.45 -0.09	45.13 3.70 0.00	41.34 3.55 -2.69	32.90 2.77 -0.05	26.66 1.84 -0.33
NYPA_GOWANUS____GT6 24157	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.07 1.28 0.00	48.35 2.72 0.00	66.38 4.65 0.00	46.51 3.50 0.00	56.48 4.63 0.00	58.16 2.54 -2.88	56.51 3.12 -28.61	55.35 3.64 -22.01	56.55 4.50 -16.12	62.13 4.38 -7.21	56.30 4.38 -12.24	56.49 3.72 -24.80	50.95 3.49 -14.16	46.92 3.97 -9.38	52.18 4.45 -0.09	45.13 3.70 0.00	41.34 3.55 -2.69	32.90 2.77 -0.05	26.66 1.84 -0.33
NYPA_HARLEM__RVR__GT1 24160	86.19 1.64 -57.26	66.31 0.98 -46.40	57.43 0.62 -43.60	38.67 0.62 -24.76	61.29 0.71 -45.87	82.05 1.59 -55.67	65.46 3.30 -16.53	81.76 5.40 -14.64	108.79 3.99 -61.78	137.45 5.22 -83.26	65.36 2.83 -35.53	59.31 3.46 -24.47	59.71 4.01 -20.12	59.98 5.02 -10.12	63.21 4.89 -12.81	59.59 3.01 -27.81	59.78 4.08 -17.09	98.93 3.82 -57.02	137.48 4.49 -90.12	74.99 4.85 -22.40	79.09 4.14 -36.22	59.84 4.15 -17.96	90.73 3.31 -57.62	53.05 2.23 -25.99
NYPA_HARLEM__RVR__GT2 24161	86.19 1.64 -57.26	66.31 0.98 -46.40	57.43 0.62 -43.60	38.67 0.62 -24.76	61.29 0.71 -45.87	82.05 1.59 -55.67	65.46 3.30 -16.53	81.76 5.40 -14.64	108.79 3.99 -61.78	137.45 5.22 -83.26	65.36 2.83 -35.53	59.31 3.46 -24.47	59.71 4.01 -20.12	59.98 5.02 -10.12	63.21 4.89 -12.81	59.59 3.01 -27.81	59.78 4.08 -17.09	98.93 3.82 -57.02	137.48 4.49 -90.12	74.99 4.85 -22.40	79.09 4.14 -36.22	59.84 4.15 -17.96	90.73 3.31 -57.62	53.05 2.23 -25.99
NYPA_KENT____GT 24152	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.50 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.57 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.50 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00
NYPA_POUCH1____GT 24155	28.48 1.18 0.00	19.60 0.67 0.00	13.61 0.41 0.00	13.70 0.41 0.00	15.18 0.46 0.00	25.94 1.14 0.00	48.07 2.44 0.00	66.02 4.29 0.00	46.27 3.26 -2.88	56.21 4.36 -28.61	58.01 2.39 -22.01	56.33 2.94 -16.12	55.13 3.43 -7.21	56.26 4.21 -12.24	61.83 4.08 -24.80	56.09 2.51 -14.16	56.22 3.45 -9.38	50.71 3.24 -0.09	46.64 3.68 0.00	51.88 4.15 -2.69	44.88 3.46 -0.05	41.08 3.29 -0.05	32.69 2.56 -0.33	26.50 1.67 0.00
NYPA_VERNON____GT2 24162	28.54 1.24 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.45 0.00	15.23 0.51 0.00	26.01 1.22 0.00	48.20 2.57 0.00	66.11 4.39 0.00	46.31 3.29 0.00	56.23 4.38 -2.88	58.03 2.40 -28.61	56.36 2.97 -22.01	55.15 3.45 -16.12	56.32 4.26 -7.21	61.89 4.14 -12.24	56.13 2.55 -24.80	56.25 3.48 -14.16	50.72 3.25 -9.38	46.68 3.72 -0.09	51.89 4.16 0.00	44.90 3.48 -2.69	41.16 3.37 -0.05	32.77 2.64 -0.33	26.57 1.75 0.00
NYPA_VERNON____GT3 24163	28.54 1.24 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.45 0.00	15.23 0.51 0.00	26.01 1.22 0.00	48.20 2.57 0.00	66.11 4.39 0.00	46.31 3.29 0.00	56.23 4.38 -2.88	58.03 2.40 -28.61	56.36 2.97 -22.01	55.15 3.45 -16.12	56.32 4.26 -7.21	61.89 4.14 -12.24	56.13 2.55 -24.80	56.25 3.48 -14.16	50.72 3.25 -9.38	46.68 3.72 -0.09	51.89 4.16 0.00	44.90 3.48 -2.69	41.16 3.37 -0.05	32.77 2.64 -0.33	26.57 1.75 0.00

NYPA___HOLTSVILL 23794	28.45 1.16 0.00	19.54 0.61 0.00	13.56 0.35 0.00	13.65 0.35 0.00	15.14 0.42 0.00	28.47 1.09 -2.59	47.85 2.22 0.00	64.67 2.94 0.00	45.44 2.42 0.00	52.70 3.73 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.13 3.23 -10.32	53.77 4.19 -4.74	54.20 4.04 -4.65	48.22 2.37 -17.06	47.25 3.27 -5.37	45.25 3.23 -3.93	48.83 4.08 -1.88	52.27 4.54 0.00	45.82 3.70 -3.38	45.04 3.33 -3.96	32.49 2.57 -0.12	26.48 1.66 0.00
NYPA___HELLGATE_GT1 24158	86.19 1.64 -57.26	66.31 0.98 -46.40	57.43 0.62 -43.60	38.67 0.62 -24.76	61.29 0.71 -45.87	82.05 1.59 -55.67	65.46 3.30 -16.53	81.81 5.45 -14.64	108.83 4.03 -61.78	137.49 5.26 -83.26	65.39 2.85 -35.53	59.34 3.49 -24.47	59.75 4.05 -20.12	60.02 5.06 -10.12	63.25 4.93 -12.81	59.62 3.03 -27.81	59.82 4.12 -17.09	98.96 3.86 -57.02	137.48 4.50 -90.12	74.95 4.82 -22.40	79.06 4.10 -36.22	59.81 4.11 -17.96	90.73 3.31 -57.62	53.05 2.23 -25.99
NYPA___HELLGATE_GT2 24159	86.19 1.64 -57.26	66.31 0.98 -46.40	57.43 0.62 -43.60	38.67 0.62 -24.76	61.29 0.71 -45.87	82.05 1.59 -55.67	65.46 3.30 -16.53	81.81 5.45 -14.64	108.83 4.03 -61.78	137.49 5.26 -83.26	65.39 2.85 -35.53	59.34 3.49 -24.47	59.75 4.05 -20.12	60.02 5.06 -10.12	63.25 4.93 -12.81	59.62 3.03 -27.81	59.82 4.12 -17.09	98.96 3.86 -57.02	137.48 4.50 -90.12	74.95 4.82 -22.40	79.06 4.10 -36.22	59.81 4.11 -17.96	90.73 3.31 -57.62	53.05 2.23 -25.99
O.H_GEN_BRUCE 24063	22.34 -4.95 0.00	15.56 -3.37 0.00	10.86 -2.35 0.00	10.93 -2.36 0.00	12.12 -2.59 0.00	20.46 -4.33 0.00	37.59 -8.04 0.00	51.03 -10.69 0.00	41.24 -5.13 0.69	40.22 -8.75 0.00	22.37 -4.65 0.00	26.04 -5.34 0.00	29.09 -6.49 0.00	36.38 -8.46 0.00	36.87 -8.64 0.00	23.57 -5.22 0.00	31.57 -7.04 0.00	31.32 -6.76 0.00	34.92 -7.94 0.00	38.96 -8.77 0.00	31.89 -6.85 0.00	31.07 -6.67 0.00	24.61 -5.19 0.00	20.65 -4.18 0.00
OAK ORCHARD___HYD 24046	25.31 -1.99 0.00	17.58 -1.34 0.00	12.29 -0.92 0.00	12.39 -0.91 0.00	13.75 -0.96 0.00	23.18 -1.61 0.00	42.67 -2.96 0.00	57.63 -4.10 0.00	40.29 -2.72 0.00	45.35 -3.62 0.00	25.15 -1.87 0.00	29.35 -2.03 0.00	32.78 -2.80 0.00	41.05 -3.79 0.00	41.61 -3.89 0.00	26.58 -2.20 0.00	35.60 -3.01 0.00	35.25 -2.84 0.00	39.39 -3.47 0.00	44.01 -3.72 0.00	35.99 -2.74 0.00	35.08 -2.66 0.00	27.72 -2.08 0.00	23.19 -1.63 0.00
OCC_CHEM___DRP 24175	24.90 -2.39 0.00	17.36 -1.57 0.00	12.13 -1.08 0.00	12.20 -1.09 0.00	13.53 -1.18 0.00	22.80 -1.99 0.00	41.93 -3.70 0.00	56.69 -5.03 0.00	39.72 -3.30 0.00	44.22 -4.75 0.00	24.57 -2.44 0.00	28.62 -2.76 0.00	31.82 -3.77 0.00	39.77 -5.07 0.00	40.43 -5.08 0.00	25.95 -2.83 0.00	34.71 -3.90 0.00	34.52 -3.57 0.00	38.38 -4.48 0.00	42.86 -4.87 0.00	35.12 -3.61 0.00	34.22 -3.52 0.00	27.14 -2.66 0.00	22.88 -1.95 0.00
OLIN_CORP_DRP 24177	24.93 -2.37 0.00	17.36 -1.57 0.00	12.13 -1.08 0.00	12.21 -1.09 0.00	13.54 -1.17 0.00	22.83 -1.96 0.00	42.00 -3.63 0.00	56.83 -4.90 0.00	39.79 -3.22 0.00	44.49 -4.48 0.00	24.72 -2.30 0.00	28.80 -2.57 0.00	32.05 -3.53 0.00	40.08 -4.77 0.00	40.72 -4.79 0.00	26.11 -2.68 0.00	34.93 -3.68 0.00	34.70 -3.39 0.00	38.63 -4.23 0.00	43.15 -4.58 0.00	35.34 -3.39 0.00	34.44 -3.30 0.00	27.29 -2.51 0.00	22.96 -1.86 0.00
ONONDAGA_REF_OCCRA 23987	26.83 -0.47 0.00	18.61 -0.32 0.00	13.00 -0.21 0.00	13.11 -0.19 0.00	14.49 -0.22 0.00	24.32 -0.47 0.00	44.72 -0.91 0.00	60.35 -1.37 0.00	42.07 -0.94 0.00	47.88 -1.09 0.00	26.45 -0.57 0.00	30.68 -0.70 0.00	34.71 -0.87 0.00	43.60 -1.25 0.00	44.26 -1.25 0.00	28.04 -0.74 0.00	37.56 -1.05 0.00	37.07 -1.01 0.00	41.74 -1.13 0.00	46.51 -1.22 0.00	37.78 -0.95 0.00	36.82 -0.92 0.00	29.09 -0.71 0.00	24.32 -0.51 0.00
ONONDAGA___COGEN 23986	26.54 -0.76 0.00	18.42 -0.50 0.00	12.87 -0.34 0.00	12.97 -0.33 0.00	14.34 -0.37 0.00	24.09 -0.70 0.00	44.28 -1.35 0.00	59.86 -1.86 0.00	41.71 -1.31 0.00	47.26 -1.71 0.00	26.06 -0.95 0.00	30.24 -1.14 0.00	34.18 -1.40 0.00	42.93 -1.92 0.00	43.56 -1.95 0.00	27.61 -1.17 0.00	37.00 -1.61 0.00	36.53 -1.55 0.00	41.09 -1.77 0.00	45.80 -1.93 0.00	37.23 -1.50 0.00	36.32 -1.42 0.00	28.84 -0.96 0.00	24.13 -0.70 0.00
OSWEGATCHIE___HYD 24044	28.64 1.34 0.00	19.84 0.91 0.00	13.84 0.63 0.00	13.92 0.62 0.00	15.37 0.66 0.00	25.77 0.98 0.00	47.47 1.84 0.00	63.37 1.64 0.00	43.80 0.78 0.00	49.72 0.75 0.00	27.41 0.40 0.00	31.58 0.20 0.00	35.93 0.35 0.00	45.63 0.79 0.00	46.69 1.18 0.00	29.53 0.75 0.00	39.43 0.82 0.00	38.98 0.89 0.00	44.08 1.22 0.00	48.96 1.22 0.00	39.74 1.00 0.00	38.74 1.00 0.00	30.70 0.90 0.00	25.83 1.00 0.00
OSWEGO___5 23606	26.64 -0.66 0.00	18.50 -0.43 0.00	12.91 -0.30 0.00	13.00 -0.29 0.00	14.38 -0.33 0.00	24.17 -0.62 0.00	44.44 -1.19 0.00	60.04 -1.68 0.00	41.82 -1.19 0.00	47.56 -1.40 0.00	26.26 -0.75 0.00	30.51 -0.87 0.00	34.53 -1.06 0.00	43.44 -1.41 0.00	44.06 -1.44 0.00	27.91 -0.87 0.00	37.43 -1.18 0.00	36.94 -1.15 0.00	41.55 -1.32 0.00	46.29 -1.44 0.00	37.59 -1.14 0.00	36.65 -1.10 0.00	28.96 -0.84 0.00	24.21 -0.62 0.00
OSWEGO___6 23613	26.63 -0.66 0.00	18.50 -0.43 0.00	12.91 -0.30 0.00	13.00 -0.29 0.00	14.38 -0.34 0.00	24.16 -0.63 0.00	44.42 -1.21 0.00	60.02 -1.70 0.00	41.82 -1.20 0.00	47.56 -1.41 0.00	26.26 -0.76 0.00	30.50 -0.88 0.00	34.52 -1.06 0.00	43.43 -1.42 0.00	44.05 -1.46 0.00	27.90 -0.88 0.00	37.42 -1.19 0.00	36.93 -1.16 0.00	41.54 -1.33 0.00	46.28 -1.45 0.00	37.58 -1.15 0.00	36.64 -1.10 0.00	28.96 -0.84 0.00	24.20 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	25.09 -2.21 0.00	17.47 -1.45 0.00	12.21 -1.00 0.00	12.29 -1.00 0.00	13.63 -1.08 0.00	22.96 -1.83 0.00	42.18 -3.45 0.00	57.05 -4.67 0.00	39.97 -3.05 0.00	44.79 -4.18 0.00	24.87 -2.15 0.00	28.98 -2.40 0.00	32.30 -3.28 0.00	40.38 -4.46 0.00	41.00 -4.51 0.00	26.23 -2.55 0.00	35.11 -3.50 0.00	34.84 -3.24 0.00	38.83 -4.04 0.00	43.40 -4.33 0.00	35.50 -3.23 0.00	34.57 -3.17 0.00	27.41 -2.39 0.00	22.99 -1.83 0.00
OXBOW___ 24026	25.05 -2.25 0.00	17.45 -1.48 0.00	12.19 -1.01 0.00	12.27 -1.03 0.00	13.61 -1.11 0.00	22.92 -1.88 0.00	42.10 -3.53 0.00	56.78 -4.95 0.00	39.73 -3.29 0.00	44.37 -4.59 0.00	24.65 -2.36 0.00	28.72 -2.66 0.00	31.96 -3.62 0.00	39.96 -4.88 0.00	40.60 -4.91 0.00	26.01 -2.77 0.00	34.81 -3.80 0.00	34.57 -3.51 0.00	38.49 -4.38 0.00	43.01 -4.72 0.00	35.21 -3.52 0.00	34.29 -3.45 0.00	27.21 -2.59 0.00	22.88 -1.95 0.00
PEEKSKILL___ 23653	27.89 0.59 0.00	19.22 0.30 0.00	13.36 0.15 0.00	13.45 0.16 0.00	14.90 0.19 0.00	25.41 0.62 0.00	46.94 1.31 0.00	64.35 2.63 0.00	45.10 2.09 0.00	51.85 2.88 0.00	28.63 1.62 0.00	33.43 2.05 0.00	37.96 2.38 0.00	47.73 2.89 0.00	48.28 2.78 0.00	30.46 1.68 0.00	40.93 2.32 0.00	40.22 2.14 0.00	45.28 2.42 0.00	50.49 2.75 0.00	41.01 2.28 0.00	39.83 2.08 0.00	31.41 1.61 0.00	25.78 0.96 0.00
PGE MADISON___WINDPWR 24146	28.26 0.96 0.00	19.53 0.61 0.00	13.65 0.44 0.00	13.79 0.50 0.00	15.29 0.58 0.00	25.76 0.97 0.00	47.85 2.22 0.00	65.54 3.82 0.00	45.70 2.68 0.00	52.59 3.62 0.00	29.06 2.05 0.00	33.84 2.46 0.00	38.20 2.62 0.00	48.09 3.24 0.00	48.90 3.40 0.00	30.94 2.16 0.00	41.47 2.86 0.00	40.86 2.78 0.00	46.15 3.29 0.00	51.74 4.01 0.00	41.94 3.21 0.00	40.56 2.82 0.00	31.72 1.92 0.00	26.16 1.33 0.00

PJM_GEN_KEystone	10.00	12.00	10.00	10.01	10.00	12.00	41.47	56.78	40.30	45.14	24.54	28.55	32.15	40.25	40.69	25.82	34.68	34.24	38.27	43.43	35.70	34.80	27.53	22.01
24065	-4.82	-4.90	-4.42	-4.25	-5.86	-5.70	-4.16	-4.94	-6.07	-3.83	-2.48	-2.83	-3.43	-4.60	-4.82	-2.96	-3.93	-3.84	-4.59	-4.30	-3.03	-2.94	-2.27	-4.13
	14.22	12.80	11.26	11.67	18.02	23.32	0.00	0.00	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03
PLEASANTVLY___LBMP	27.64	19.11	13.31	13.40	14.85	25.18	46.41	63.40	44.40	50.86	28.06	32.72	37.13	46.67	47.21	29.81	40.07	39.46	44.44	49.56	40.25	39.09	30.80	25.39
24000	0.34	0.18	0.10	0.10	0.13	0.39	0.78	1.67	1.38	1.89	1.05	1.34	1.55	1.82	1.70	1.03	1.46	1.37	1.58	1.83	1.52	1.35	1.00	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI_____	28.28	19.46	13.53	13.61	15.08	25.75	47.68	65.43	45.87	55.74	57.78	56.06	54.79	55.85	61.44	55.83	55.86	50.35	46.21	51.42	44.46	40.62	32.33	26.26
23519	0.98	0.54	0.32	0.32	0.37	0.96	2.05	3.70	2.85	3.88	2.15	2.67	3.09	3.79	3.69	2.25	3.10	2.89	3.26	3.69	3.04	2.83	2.20	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-28.61	-22.01	-16.12	-7.21	-12.24	-24.80	-14.16	-9.38	-0.09	0.00	-2.69	-0.05	-0.33	0.00
PORT_JEFF_3	28.54	19.59	13.60	13.69	15.18	28.56	47.99	64.88	45.61	52.91	32.10	42.19	49.14	53.85	54.28	48.27	47.31	45.31	48.89	52.35	45.86	45.13	32.60	26.56
23555	1.25	0.66	0.39	0.39	0.47	1.18	2.36	3.16	2.59	3.94	2.23	2.65	3.24	4.26	4.12	2.43	3.33	3.30	4.15	4.62	3.75	3.42	2.68	1.73
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PORT_JEFF_4	28.30	19.43	13.49	13.57	15.06	28.28	47.25	63.64	44.71	51.86	31.56	41.71	48.52	53.01	53.43	47.73	46.60	44.61	48.11	51.48	45.20	44.47	32.03	26.20
23616	1.00	0.50	0.28	0.28	0.34	0.90	1.63	1.92	1.70	2.89	1.69	2.17	2.62	3.42	3.27	1.89	2.62	2.59	3.36	3.74	3.08	2.76	2.11	1.37
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PORT_JEFF_IC	28.55	19.59	13.60	13.69	15.18	28.56	47.99	64.89	45.62	52.93	32.10	42.19	49.14	53.86	54.30	48.27	47.32	45.32	48.91	52.37	45.88	45.14	32.61	26.56
23713	1.25	0.67	0.39	0.39	0.47	1.18	2.36	3.16	2.60	3.96	2.24	2.65	3.24	4.28	4.14	2.43	3.34	3.31	4.17	4.64	3.76	3.43	2.69	1.74
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PPL PILGRIM_ST_GT1	28.40	19.52	13.55	13.63	15.12	28.44	47.75	64.46	45.22	52.39	31.83	42.09	48.93	53.50	53.90	48.04	47.01	45.02	48.53	51.91	45.56	44.84	32.38	26.42
24216	1.10	0.59	0.34	0.34	0.40	1.06	2.12	2.74	2.21	3.42	1.97	2.55	3.03	3.91	3.74	2.20	3.03	3.01	3.79	4.18	3.44	3.13	2.45	1.60
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PPL PILGRIM_ST_GT2	28.40	19.52	13.55	13.63	15.12	28.44	47.75	64.46	45.22	52.39	31.83	42.09	48.93	53.50	53.90	48.04	47.01	45.02	48.53	51.91	45.56	44.84	32.38	26.42
24217	1.10	0.59	0.34	0.34	0.40	1.06	2.12	2.74	2.21	3.42	1.97	2.55	3.03	3.91	3.74	2.20	3.03	3.01	3.79	4.18	3.44	3.13	2.45	1.60
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PPL_SHRM_GT3	28.38	19.49	13.53	13.61	15.10	28.42	47.78	64.59	45.41	52.68	32.01	42.24	49.12	53.77	54.19	48.20	47.21	45.22	48.82	52.29	45.81	45.02	32.45	26.44
24213	1.09	0.56	0.32	0.32	0.39	1.04	2.15	2.87	2.39	3.71	2.14	2.70	3.22	4.18	4.03	2.36	3.24	3.21	4.07	4.55	3.70	3.31	2.53	1.61
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PPL_SHRM_GT4	28.38	19.49	13.53	13.61	15.10	28.42	47.78	64.59	45.41	52.68	32.01	42.24	49.12	53.77	54.19	48.20	47.21	45.22	48.82	52.29	45.81	45.02	32.45	26.44
24214	1.09	0.56	0.32	0.32	0.39	1.04	2.15	2.87	2.39	3.71	2.14	2.70	3.22	4.18	4.03	2.36	3.24	3.21	4.07	4.55	3.70	3.31	2.53	1.61
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
PROJECT___ORANGE	27.30	18.93	13.21	13.29	14.71	24.79	45.63	61.72	43.01	48.97	27.01	31.38	35.58	44.85	45.51	28.78	38.61	38.08	42.86	47.73	38.73	37.74	29.80	24.82
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	26.99	18.74	13.08	13.18	14.58	24.46	44.97	60.62	42.28	48.13	26.62	30.91	34.95	43.90	44.55	28.23	37.82	37.32	42.02	46.80	38.03	37.07	29.26	24.47
24174	-0.30	-0.19	-0.13	-0.12	-0.14	-0.34	-0.66	-1.10	-0.73	-0.84	-0.39	-0.47	-0.63	-0.95	-0.96	-0.55	-0.79	-0.76	-0.85	-0.93	-0.70	-0.68	-0.54	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	26.99	18.74	13.08	13.18	14.58	24.46	44.97	60.62	42.28	48.13	26.62	30.91	34.95	43.90	44.55	28.23	37.82	37.32	42.02	46.80	38.03	37.07	29.26	24.47
24166	-0.30	-0.19	-0.13	-0.12	-0.14	-0.34	-0.66	-1.10	-0.73	-0.84	-0.39	-0.47	-0.63	-0.95	-0.96	-0.55	-0.79	-0.76	-0.85	-0.93	-0.70	-0.68	-0.54	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	29.42	20.37	14.20	14.28	15.81	26.61	49.18	65.59	45.27	51.26	28.25	32.49	37.00	47.15	48.37	30.53	40.76	40.32	45.56	50.55	40.93	39.92	31.45	26.45
24023	2.12	1.45	0.99	0.98	1.10	1.82	3.55	3.87	2.25	2.30	1.24	1.11	1.42	2.31	2.87	1.75	2.15	2.24	2.69	2.81	2.20	2.18	1.65	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	25.08	17.45	12.18	12.25	13.58	22.95	42.24	57.53	40.27	45.41	25.20	29.37	32.76	40.99	41.64	26.60	35.63	35.30	39.34	44.03	35.96	35.02	27.73	23.21
23646	-2.22	-1.48	-1.03	-1.04	-1.13	-1.84	-3.39	-4.19	-2.75	-3.56	-1.81	-2.00	-2.82	-3.86	-3.87	-2.18	-2.98	-2.79	-3.52	-3.70	-2.77	-2.73	-2.07	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	28.52	19.64	13.64	13.73	15.21	25.99	48.16	66.06	46.28	56.20	58.02	56.34	55.12	56.28	61.86	56.11	56.23	50.69	46.65	51.86	44.87	41.12	32.74	26.55
23728	1.23	0.71	0.43	0.44	0.50	1.20	2.53	4.34	3.26	4.34	2.39	2.95	3.42	4.23	4.12	2.53	3.46	3.23	3.69	4.13	3.45	3.33	2.61	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-28.61	-22.01	-16.12	-7.21	-12.24	-24.80	-14.16	-9.38	-0.09	0.00	-2.69	-0.05	-0.33	0.00

RAVENSWOOD GT2____ 23730	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD GT3____ 23733	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT2_1 24244	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT2_2 24245	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT2_3 24246	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT2_4 24247	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT3_1 24248	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT3_2 24249	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT3_3 24250	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT3_4 24251	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT_1 23729	28.30 1.00 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.98 0.00	47.73 2.10 0.00	65.52 3.79 0.00	45.94 2.92 0.00	55.81 3.96 -2.88	57.82 2.20 -28.61	56.11 2.72 -22.01	54.86 3.15 -16.12	55.93 3.87 -7.21	61.51 3.77 -12.24	55.89 2.30 -24.80	55.93 3.16 -14.16	50.42 2.96 -9.38	46.30 3.34 -0.09	51.51 3.77 0.00	44.54 3.11 -2.69	40.70 2.91 -0.05	32.38 2.25 -0.33	26.28 1.45 0.00
RAVENSWOOD_GT_10 24258	28.53 1.23 0.00	19.64 0.71 0.00	13.65 0.44 0.00	13.73 0.44 0.00	15.22 0.50 0.00	26.00 1.21 0.00	48.17 2.54 0.00	66.08 4.36 0.00	46.29 3.27 0.00	56.21 4.36 -2.88	58.02 2.39 -28.61	56.35 2.96 -22.01	55.13 3.43 -16.12	56.30 4.24 -7.21	61.87 4.12 -12.24	56.12 2.54 -24.80	56.24 3.47 -14.16	50.70 3.24 -9.38	46.66 3.70 -0.09	51.87 4.14 0.00	44.88 3.46 -2.69	41.14 3.34 -0.05	32.75 2.62 -0.33	26.56 1.73 0.00
RAVENSWOOD_GT_11 24259	28.53 1.23 0.00	19.64 0.71 0.00	13.65 0.44 0.00	13.73 0.44 0.00	15.22 0.50 0.00	26.00 1.21 0.00	48.17 2.54 0.00	66.08 4.36 0.00	46.29 3.27 0.00	56.21 4.36 -2.88	58.02 2.39 -28.61	56.35 2.96 -22.01	55.13 3.43 -16.12	56.30 4.24 -7.21	61.87 4.12 -12.24	56.12 2.54 -24.80	56.24 3.47 -14.16	50.70 3.24 -9.38	46.66 3.70 -0.09	51.87 4.14 0.00	44.88 3.46 -2.69	41.14 3.34 -0.05	32.75 2.62 -0.33	26.56 1.73 0.00
RAVENSWOOD_GT_4 24252	28.52 1.23 0.00	19.64 0.71 0.00	13.64 0.43 0.00	13.73 0.44 0.00	15.21 0.50 0.00	25.99 1.20 0.00	48.16 2.53 0.00	66.06 4.34 0.00	46.28 3.26 0.00	56.20 4.34 -2.88	58.02 2.39 -28.61	56.34 2.95 -22.01	55.12 3.42 -16.12	56.28 4.23 -7.21	61.86 4.12 -12.24	56.11 2.53 -24.80	56.23 3.46 -14.16	50.69 3.23 -9.38	46.65 3.69 -0.09	51.86 4.13 0.00	44.87 3.45 -2.69	41.12 3.33 -0.05	32.74 2.61 -0.33	26.55 1.73 0.00
RAVENSWOOD_GT_5 24254	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT_6 24253	28.52 1.23 0.00	19.64 0.71 0.00	13.64 0.43 0.00	13.73 0.44 0.00	15.21 0.50 0.00	25.99 1.20 0.00	48.16 2.53 0.00	66.06 4.34 0.00	46.28 3.26 0.00	56.20 4.34 -2.88	58.02 2.39 -28.61	56.34 2.95 -22.01	55.12 3.42 -16.12	56.28 4.23 -7.21	61.86 4.12 -12.24	56.11 2.53 -24.80	56.23 3.46 -14.16	50.69 3.23 -9.38	46.65 3.69 -0.09	51.86 4.13 0.00	44.87 3.45 -2.69	41.12 3.33 -0.05	32.74 2.61 -0.33	26.55 1.73 0.00

RAVENSWOOD_GT_7 24255	28.31 1.01 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.99 0.00	47.73 2.10 0.00	65.54 3.82 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.12 2.73 -22.01	54.86 3.16 -16.12	55.94 3.88 -7.21	61.52 3.78 -12.24	55.89 2.31 -24.80	55.94 3.17 -14.16	50.43 2.96 -9.38	46.30 3.35 -0.09	51.52 3.78 0.00	44.54 3.12 -2.69	40.71 2.91 -0.05	32.39 2.26 -0.33	26.28 1.46 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.53 1.23 0.00	19.64 0.71 0.00	13.65 0.44 0.00	13.73 0.44 0.00	15.22 0.50 0.00	26.00 1.21 0.00	48.17 2.54 0.00	66.08 4.36 0.00	46.29 3.27 0.00	56.21 4.36 -2.88	58.02 2.39 -28.61	56.35 2.96 -22.01	55.13 3.43 -16.12	56.30 4.24 -7.21	61.87 4.12 -12.24	56.12 2.54 -24.80	56.24 3.47 -14.16	50.70 3.24 -9.38	46.66 3.70 -0.09	51.87 4.14 0.00	44.88 3.46 -2.69	41.14 3.34 -0.05	32.75 2.62 -0.33	26.56 1.73 0.00
RAVENSWOOD_GT_9 24257	28.53 1.23 0.00	19.64 0.71 0.00	13.65 0.44 0.00	13.73 0.44 0.00	15.22 0.50 0.00	26.00 1.21 0.00	48.17 2.54 0.00	66.08 4.36 0.00	46.29 3.27 0.00	56.21 4.36 -2.88	58.02 2.39 -28.61	56.35 2.96 -22.01	55.13 3.43 -16.12	56.30 4.24 -7.21	61.87 4.12 -12.24	56.12 2.54 -24.80	56.24 3.47 -14.16	50.70 3.24 -9.38	46.66 3.70 -0.09	51.87 4.14 0.00	44.88 3.46 -2.69	41.14 3.34 -0.05	32.75 2.62 -0.33	26.56 1.73 0.00
RAVENSWOOD___1 23533	28.49 1.20 0.00	19.62 0.69 0.00	13.63 0.42 0.00	13.72 0.43 0.00	15.20 0.49 0.00	25.97 1.18 0.00	48.11 2.48 0.00	65.87 4.15 0.00	46.10 3.08 0.00	55.95 4.09 -2.88	57.87 2.24 -28.61	56.17 2.78 -22.01	54.93 3.23 -16.12	56.04 3.99 -7.21	61.61 3.87 -12.24	55.96 2.38 -24.80	56.02 3.25 -14.16	50.49 3.03 -9.38	46.45 3.50 -0.09	51.63 3.90 0.00	44.71 3.28 -2.69	41.01 3.22 -0.05	32.67 2.54 -0.33	26.51 1.68 0.00
RAVENSWOOD___2 23534	28.50 1.20 0.00	19.62 0.69 0.00	13.63 0.42 0.00	13.72 0.43 0.00	15.20 0.49 0.00	25.97 1.18 0.00	48.10 2.47 0.00	65.87 4.15 0.00	46.13 3.12 0.00	55.99 4.13 -2.88	57.88 2.25 -28.61	56.17 2.78 -22.01	54.93 3.22 -16.12	56.03 3.98 -7.21	61.61 3.87 -12.24	55.95 2.37 -24.80	56.00 3.23 -14.16	50.48 3.02 -9.38	46.44 3.49 -0.09	51.61 3.88 0.00	44.70 3.27 -2.69	41.02 3.22 -0.05	32.68 2.55 -0.33	26.51 1.68 0.00
RAVENSWOOD___3 23535	28.30 1.00 0.00	19.48 0.55 0.00	13.54 0.33 0.00	13.63 0.33 0.00	15.10 0.38 0.00	25.78 0.98 0.00	47.73 2.10 0.00	65.52 3.79 0.00	45.94 2.92 0.00	55.81 3.96 -2.88	57.82 2.20 -28.61	56.11 2.72 -22.01	54.86 3.15 -16.12	55.93 3.87 -7.21	61.51 3.77 -12.24	55.89 2.30 -24.80	55.93 3.16 -14.16	50.42 2.96 -9.38	46.30 3.34 -0.09	51.51 3.77 0.00	44.54 3.11 -2.69	40.70 2.91 -0.05	32.38 2.25 -0.33	26.28 1.45 0.00
RAVNSWD 8-11____ 23667	28.53 1.23 0.00	19.64 0.71 0.00	13.65 0.44 0.00	13.73 0.44 0.00	15.22 0.50 0.00	26.00 1.21 0.00	48.17 2.54 0.00	66.08 4.36 0.00	46.29 3.27 0.00	56.21 4.36 -2.88	58.02 2.39 -28.61	56.35 2.96 -22.01	55.13 3.43 -16.12	56.30 4.24 -7.21	61.87 4.12 -12.24	56.12 2.54 -24.80	56.24 3.47 -14.16	50.70 3.24 -9.38	46.66 3.70 -0.09	51.87 4.14 0.00	44.88 3.46 -2.69	41.14 3.34 -0.05	32.75 2.62 -0.33	26.56 1.73 0.00
RCPL_TRUST___DRP 24196	28.30 1.00 0.00	19.47 0.55 0.00	13.54 0.33 0.00	13.62 0.33 0.00	15.09 0.38 0.00	25.77 0.98 0.00	47.72 2.09 0.00	65.54 3.81 0.00	45.95 2.93 0.00	55.83 3.98 -2.88	57.84 2.21 -28.61	56.13 2.74 -22.01	54.87 3.17 -16.12	55.94 3.89 -7.21	61.53 3.78 -12.24	55.89 2.31 -24.80	55.94 3.18 -14.16	50.43 2.97 -9.38	46.30 3.35 -0.09	51.52 3.79 0.00	44.54 3.11 -2.69	40.69 2.90 -0.05	32.37 2.24 -0.33	26.27 1.45 0.00
RENSSELAER___COGEN 23796	30.03 2.74 0.00	20.80 1.88 0.00	14.56 1.35 0.00	14.65 1.36 0.00	16.23 1.51 0.00	27.17 2.38 0.00	50.07 4.44 0.00	67.08 5.35 0.00	46.76 3.74 0.00	53.36 4.39 0.00	29.34 2.33 0.00	33.86 2.48 0.00	38.63 3.05 0.00	48.87 4.02 0.00	49.67 4.16 0.00	31.27 2.49 0.00	41.92 3.31 0.00	41.42 3.33 0.00	46.91 4.05 0.00	52.08 4.35 0.00	42.22 3.49 0.00	41.08 3.34 0.00	32.33 2.53 0.00	26.98 2.15 0.00
REVERE_CPPR_DRP 24186	28.24 0.94 0.00	19.56 0.63 0.00	13.65 0.44 0.00	13.74 0.45 0.00	15.21 0.49 0.00	25.55 0.76 0.00	47.08 1.46 0.00	63.22 1.50 0.00	44.05 1.03 0.00	50.30 1.33 0.00	27.73 0.72 0.00	32.08 0.70 0.00	36.42 0.84 0.00	45.88 1.03 0.00	46.69 1.18 0.00	29.57 0.79 0.00	39.54 0.93 0.00	39.04 0.95 0.00	44.09 1.22 0.00	49.07 1.33 0.00	39.83 1.09 0.00	38.82 1.07 0.00	30.63 0.83 0.00	25.62 0.80 0.00
ROCHESTER_9_IC 23652	27.63 0.34 0.00	19.17 0.24 0.00	13.42 0.21 0.00	13.54 0.24 0.00	15.02 0.31 0.00	25.08 0.29 0.00	46.47 0.84 0.00	61.83 0.11 0.00	42.81 -0.21 0.00	48.58 -0.39 0.00	26.86 -0.15 0.00	31.04 -0.34 0.00	35.05 -0.53 0.00	44.23 -0.61 0.00	45.03 -0.48 0.00	28.58 -0.20 0.00	38.18 -0.43 0.00	37.86 -0.23 0.00	42.68 -0.18 0.00	47.61 -0.13 0.00	38.63 -0.10 0.00	37.58 -0.16 0.00	29.55 -0.25 0.00	24.91 0.09 0.00
ROSETON___1 23587	27.96 0.66 0.00	19.31 0.38 0.00	13.44 0.23 0.00	13.53 0.24 0.00	14.99 0.28 0.00	25.49 0.70 0.00	46.99 1.36 0.00	64.32 2.59 0.00	45.08 2.07 0.00	51.71 2.74 0.00	28.54 1.53 0.00	33.30 1.92 0.00	37.81 2.23 0.00	47.50 2.66 0.00	47.96 2.46 0.00	30.28 1.50 0.00	40.75 2.14 0.00	40.10 2.01 0.00	45.17 2.31 0.00	50.36 2.63 0.00	40.93 2.20 0.00	39.72 1.97 0.00	31.29 1.49 0.00	25.73 0.91 0.00
ROSETON___2 23588	27.96 0.66 0.00	19.31 0.38 0.00	13.44 0.23 0.00	13.53 0.24 0.00	14.99 0.28 0.00	25.49 0.70 0.00	46.99 1.36 0.00	64.32 2.59 0.00	45.08 2.07 0.00	51.71 2.74 0.00	28.54 1.53 0.00	33.30 1.92 0.00	37.81 2.23 0.00	47.53 2.68 0.00	48.03 2.52 0.00	30.31 1.53 0.00	40.76 2.15 0.00	40.10 2.01 0.00	45.17 2.31 0.00	50.36 2.63 0.00	40.93 2.20 0.00	39.72 1.97 0.00	31.29 1.49 0.00	25.73 0.91 0.00
RUSSELL___STATION 23914	27.02 -0.27 0.00	18.74 -0.18 0.00	13.12 -0.09 0.00	13.24 -0.06 0.00	14.69 -0.02 0.00	24.55 -0.24 0.00	45.50 -0.13 0.00	60.65 -1.07 0.00	42.15 -0.87 0.00	47.65 -1.32 0.00	26.35 -0.66 0.00	30.45 -0.93 0.00	34.40 -1.19 0.00	43.41 -1.43 0.00	44.18 -1.33 0.00	28.04 -0.74 0.00	37.44 -1.17 0.00	37.13 -0.95 0.00	41.85 -1.01 0.00	46.70 -1.03 0.00	37.90 -0.83 0.00	36.85 -0.90 0.00	28.95 -0.85 0.00	24.41 -0.41 0.00
S SALMON___HYD 24043	27.48 0.19 0.00	19.09 0.16 0.00	13.32 0.11 0.00	13.41 0.11 0.00	14.80 0.08 0.00	24.75 -0.04 0.00	45.50 -0.13 0.00	61.03 -0.70 0.00	42.35 -0.67 0.00	48.28 -0.69 0.00	26.66 -0.35 0.00	30.84 -0.54 0.00	34.96 -0.62 0.00	44.02 -0.83 0.00	44.74 -0.77 0.00	28.35 -0.43 0.00	37.92 -0.69 0.00	37.45 -0.64 0.00	42.25 -0.61 0.00	47.02 -0.72 0.00	38.27 -0.46 0.00	37.32 -0.42 0.00	29.62 -0.18 0.00	24.90 0.07 0.00
SELKIRK___II 23799	29.50 2.21 0.00	20.45 1.52 0.00	14.30 1.09 0.00	14.40 1.11 0.00	15.95 1.23 0.00	26.72 1.93 0.00	49.28 3.65 0.00	65.98 4.26 0.00	45.96 2.95 0.00	52.47 3.50 0.00	28.86 1.84 0.00	33.31 1.93 0.00	37.98 2.40 0.00	48.06 3.22 0.00	48.85 3.35 0.00	30.77 1.99 0.00	41.22 2.61 0.00	40.71 2.62 0.00	46.08 3.22 0.00	51.14 3.41 0.00	41.47 2.74 0.00	40.38 2.63 0.00	31.80 2.00 0.00	26.54 1.71 0.00

SELKIRK___I 23801	29.76 2.47 0.00	20.63 1.70 0.00	14.42 1.21 0.00	14.52 1.23 0.00	16.08 1.37 0.00	26.96 2.17 0.00	49.69 4.07 0.00	66.56 4.84 0.00	46.37 3.36 0.00	52.96 4.00 0.00	29.14 2.13 0.00	33.66 2.28 0.00	38.38 2.80 0.00	48.57 3.73 0.00	49.35 3.85 0.00	31.08 2.30 0.00	41.63 3.02 0.00	41.10 3.02 0.00	46.52 3.66 0.00	51.64 3.91 0.00	41.89 3.15 0.00	40.77 3.03 0.00	32.11 2.31 0.00	26.77 1.95 0.00
SENECA OSWGO___HYD 24041	26.90 -0.39 0.00	18.69 -0.24 0.00	13.04 -0.17 0.00	13.13 -0.16 0.00	14.53 -0.19 0.00	24.41 -0.38 0.00	44.92 -0.71 0.00	60.55 -1.18 0.00	41.87 -1.15 0.00	47.46 -1.51 0.00	26.20 -0.81 0.00	30.38 -1.00 0.00	34.39 -1.19 0.00	43.23 -1.61 0.00	43.89 -1.62 0.00	27.80 -0.98 0.00	37.26 -1.35 0.00	36.77 -1.32 0.00	41.39 -1.48 0.00	46.11 -1.62 0.00	37.44 -1.29 0.00	36.75 -1.00 0.00	29.23 -0.57 0.00	24.46 -0.36 0.00
SENECA___ENERGY 23797	26.28 -1.01 0.00	18.23 -0.70 0.00	12.77 -0.44 0.00	12.92 -0.37 0.00	14.30 -0.41 0.00	23.96 -0.83 0.00	43.85 -1.78 0.00	59.31 -2.41 0.00	41.18 -1.83 0.00	46.92 -2.05 0.00	25.98 -1.04 0.00	30.22 -1.16 0.00	34.06 -1.52 0.00	42.82 -2.03 0.00	43.53 -1.97 0.00	27.68 -1.10 0.00	37.04 -1.56 0.00	36.58 -1.51 0.00	41.14 -1.73 0.00	45.78 -1.95 0.00	37.33 -1.40 0.00	36.33 -1.41 0.00	28.67 -1.13 0.00	23.98 -0.84 0.00
SHOEMAKER___GT 23640	27.50 0.20 0.00	18.99 0.06 0.00	13.19 -0.01 0.00	13.28 -0.01 0.00	14.71 0.00 0.00	25.06 0.27 0.00	46.15 0.52 0.00	63.20 1.48 0.00	44.26 1.25 0.00	50.80 1.83 0.00	28.06 1.04 0.00	32.75 1.37 0.00	37.18 1.60 0.00	46.74 1.90 0.00	47.31 1.80 0.00	29.87 1.09 0.00	40.13 1.52 0.00	39.45 1.37 0.00	44.36 1.50 0.00	49.45 1.72 0.00	40.21 1.48 0.00	39.07 1.32 0.00	30.86 1.06 0.00	25.39 0.57 0.00
SHOREHAM_IC_1 23715	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
SHOREHAM_IC_2 23716	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
SITHE_IND_GS1 24169	26.49 -0.81 0.00	18.39 -0.53 0.00	12.84 -0.37 0.00	12.93 -0.36 0.00	14.30 -0.42 0.00	24.01 -0.78 0.00	44.12 -1.50 0.00	59.60 -2.12 0.00	41.52 -1.50 0.00	47.21 -1.76 0.00	26.06 -0.95 0.00	30.29 -1.09 0.00	34.28 -1.30 0.00	43.13 -1.72 0.00	43.73 -1.78 0.00	27.71 -1.08 0.00	37.17 -1.44 0.00	36.67 -1.41 0.00	41.24 -1.62 0.00	45.94 -1.79 0.00	37.30 -1.43 0.00	36.38 -1.37 0.00	28.75 -1.05 0.00	24.05 -0.77 0.00
SITHE_IND_GS2 24170	26.49 -0.81 0.00	18.39 -0.53 0.00	12.84 -0.37 0.00	12.93 -0.36 0.00	14.30 -0.42 0.00	24.01 -0.78 0.00	44.12 -1.50 0.00	59.60 -2.12 0.00	41.52 -1.50 0.00	47.21 -1.76 0.00	26.06 -0.95 0.00	30.29 -1.09 0.00	34.28 -1.30 0.00	43.13 -1.72 0.00	43.73 -1.78 0.00	27.71 -1.08 0.00	37.17 -1.44 0.00	36.67 -1.41 0.00	41.24 -1.62 0.00	45.94 -1.79 0.00	37.30 -1.43 0.00	36.38 -1.37 0.00	28.75 -1.05 0.00	24.05 -0.77 0.00
SITHE_IND_GS3 24171	26.49 -0.81 0.00	18.39 -0.53 0.00	12.84 -0.37 0.00	12.93 -0.36 0.00	14.30 -0.42 0.00	24.01 -0.78 0.00	44.12 -1.50 0.00	59.60 -2.12 0.00	41.52 -1.50 0.00	47.21 -1.76 0.00	26.06 -0.95 0.00	30.29 -1.09 0.00	34.28 -1.30 0.00	43.13 -1.72 0.00	43.73 -1.78 0.00	27.71 -1.08 0.00	37.17 -1.44 0.00	36.67 -1.41 0.00	41.24 -1.62 0.00	45.94 -1.79 0.00	37.30 -1.43 0.00	36.38 -1.37 0.00	28.75 -1.05 0.00	24.05 -0.77 0.00
SITHE_IND_GS4 24172	26.49 -0.81 0.00	18.39 -0.53 0.00	12.84 -0.37 0.00	12.93 -0.36 0.00	14.30 -0.42 0.00	24.01 -0.78 0.00	44.12 -1.50 0.00	59.60 -2.12 0.00	41.52 -1.50 0.00	47.21 -1.76 0.00	26.06 -0.95 0.00	30.29 -1.09 0.00	34.28 -1.30 0.00	43.13 -1.72 0.00	43.73 -1.78 0.00	27.71 -1.08 0.00	37.17 -1.44 0.00	36.67 -1.41 0.00	41.24 -1.62 0.00	45.94 -1.79 0.00	37.30 -1.43 0.00	36.38 -1.37 0.00	28.75 -1.05 0.00	24.05 -0.77 0.00
SITHE___BATAVIA 24024	26.29 -1.01 0.00	18.22 -0.71 0.00	12.73 -0.48 0.00	12.85 -0.45 0.00	14.28 -0.44 0.00	24.06 -0.73 0.00	44.50 -1.13 0.00	60.13 -1.60 0.00	42.00 -1.01 0.00	47.57 -1.40 0.00	26.34 -0.67 0.00	30.72 -0.66 0.00	34.47 -1.11 0.00	43.24 -1.61 0.00	43.80 -1.71 0.00	27.80 -0.98 0.00	37.29 -1.31 0.00	36.81 -1.28 0.00	41.32 -1.54 0.00	46.25 -1.48 0.00	37.67 -1.06 0.00	36.69 -1.05 0.00	28.89 -0.91 0.00	24.02 -0.81 0.00
SITHE___INDEPEND 23800	26.49 -0.81 0.00	18.39 -0.53 0.00	12.84 -0.37 0.00	12.93 -0.36 0.00	14.30 -0.42 0.00	24.01 -0.78 0.00	44.12 -1.50 0.00	59.60 -2.12 0.00	41.52 -1.50 0.00	47.21 -1.76 0.00	26.06 -0.95 0.00	30.29 -1.09 0.00	34.28 -1.30 0.00	43.13 -1.72 0.00	43.73 -1.78 0.00	27.71 -1.08 0.00	37.17 -1.44 0.00	36.67 -1.41 0.00	41.24 -1.62 0.00	45.94 -1.79 0.00	37.30 -1.43 0.00	36.38 -1.37 0.00	28.75 -1.05 0.00	24.05 -0.77 0.00
SITHE___MASSENA 23902	27.74 0.44 0.00	19.22 0.29 0.00	13.41 0.20 0.00	13.48 0.18 0.00	14.92 0.21 0.00	25.15 0.36 0.00	46.38 0.75 0.00	62.41 0.69 0.00	43.28 0.26 0.00	49.07 0.10 0.00	27.06 0.05 0.00	31.33 -0.05 0.00	35.58 0.00 0.00	45.15 0.30 0.00	45.98 0.47 0.00	29.05 0.27 0.00	38.91 0.31 0.00	38.44 0.35 0.00	43.26 0.39 0.00	48.06 0.32 0.00	38.95 0.22 0.00	37.99 0.25 0.00	30.00 0.20 0.00	25.09 0.27 0.00
SITHE___OGDNSBRG 24021	29.07 1.78 0.00	20.14 1.22 0.00	14.05 0.84 0.00	14.12 0.83 0.00	15.64 0.93 0.00	26.34 1.55 0.00	48.68 3.05 0.00	65.04 3.31 0.00	45.02 2.00 0.00	51.14 2.17 0.00	28.20 1.19 0.00	32.48 1.10 0.00	36.95 1.37 0.00	46.93 2.09 0.00	47.95 2.44 0.00	30.27 1.49 0.00	40.43 1.82 0.00	39.98 1.90 0.00	45.11 2.25 0.00	50.07 2.33 0.00	40.55 1.82 0.00	39.55 1.81 0.00	31.16 1.36 0.00	26.18 1.35 0.00
SITHE___STERLING 23777	27.80 0.50 0.00	19.26 0.33 0.00	13.44 0.23 0.00	13.54 0.24 0.00	14.98 0.26 0.00	25.17 0.38 0.00	46.37 0.74 0.00	62.40 0.68 0.00	43.52 0.51 0.00	49.65 0.68 0.00	27.37 0.36 0.00	31.72 0.34 0.00	35.97 0.39 0.00	45.29 0.45 0.00	46.06 0.55 0.00	29.20 0.42 0.00	39.07 0.46 0.00	38.56 0.47 0.00	43.50 0.64 0.00	48.43 0.70 0.00	39.30 0.57 0.00	38.32 0.57 0.00	30.23 0.43 0.00	25.26 0.43 0.00
SOUTH CAIRO___GT 23612	28.09 0.79 0.00	19.46 0.53 0.00	13.58 0.37 0.00	13.66 0.36 0.00	15.13 0.41 0.00	25.52 0.72 0.00	47.06 1.44 0.00	64.09 2.37 0.00	44.94 1.92 0.00	51.36 2.39 0.00	28.31 1.29 0.00	32.93 1.55 0.00	37.35 1.77 0.00	46.96 2.11 0.00	47.60 2.09 0.00	30.09 1.31 0.00	40.48 1.87 0.00	39.93 1.84 0.00	44.95 2.08 0.00	50.16 2.43 0.00	40.65 1.92 0.00	39.49 1.74 0.00	31.03 1.23 0.00	25.70 0.87 0.00

SOUTH HAMPTN___IC 23720	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
SOUTHOLD___IC 23719	28.38 1.09 0.00	19.49 0.56 0.00	13.53 0.32 0.00	13.61 0.32 0.00	15.10 0.39 0.00	28.42 1.04 -2.59	47.78 2.15 0.00	64.59 2.87 0.00	45.41 2.39 0.00	52.68 3.71 0.00	32.01 2.14 -2.85	42.24 2.70 -8.16	49.12 3.22 -10.32	53.77 4.18 -4.74	54.19 4.03 -4.65	48.20 2.36 -17.06	47.21 3.24 -5.37	45.22 3.21 -3.93	48.82 4.07 -1.88	52.29 4.55 0.00	45.81 3.70 -3.38	45.02 3.31 -3.96	32.45 2.53 -0.12	26.44 1.61 0.00
ST LAWRENCE____ 23600	27.36 0.06 0.00	18.95 0.02 0.00	13.23 0.02 0.00	13.30 0.01 0.00	14.73 0.01 0.00	24.83 0.04 0.00	45.76 0.13 0.00	61.69 -0.03 0.00	42.81 -0.20 0.00	48.54 -0.43 0.00	26.77 -0.24 0.00	31.04 -0.34 0.00	35.24 -0.34 0.00	44.67 -0.17 0.00	45.43 -0.07 0.00	28.72 -0.06 0.00	38.49 -0.12 0.00	38.00 -0.08 0.00	42.73 -0.13 0.00	47.49 -0.24 0.00	38.50 -0.23 0.00	37.56 -0.18 0.00	29.67 -0.13 0.00	24.78 -0.04 0.00
STATION 5_MISC_HYD 23604	28.64 1.35 0.00	19.81 0.88 0.00	13.86 0.65 0.00	13.98 0.69 0.00	15.54 0.82 0.00	26.05 1.26 0.00	48.79 3.16 0.00	65.50 3.78 0.00	45.64 2.63 0.00	51.78 2.81 0.00	28.65 1.63 0.00	33.06 1.68 0.00	37.39 1.81 0.00	47.23 2.38 0.00	48.04 2.54 0.00	30.42 1.64 0.00	40.62 2.01 0.00	40.19 2.11 0.00	45.43 2.57 0.00	50.87 3.14 0.00	41.18 2.44 0.00	39.86 2.11 0.00	31.05 1.25 0.00	25.95 1.13 0.00
STURGEON_POOL_HYD 23609	28.18 0.88 0.00	19.47 0.54 0.00	13.56 0.35 0.00	13.66 0.36 0.00	15.14 0.43 0.00	25.72 0.92 0.00	47.41 1.78 0.00	64.89 3.17 0.00	45.51 2.50 0.00	52.18 3.21 0.00	28.80 1.78 0.00	33.58 2.20 0.00	38.13 2.55 0.00	47.93 3.08 0.00	48.46 2.95 0.00	30.58 1.80 0.00	41.10 2.50 0.00	40.45 2.36 0.00	45.59 2.72 0.00	50.85 3.12 0.00	41.29 2.56 0.00	40.05 2.31 0.00	31.51 1.71 0.00	25.92 1.09 0.00
SYRACUSE___POWER 24017	26.83 -0.47 0.00	18.61 -0.32 0.00	13.00 -0.21 0.00	13.11 -0.19 0.00	14.49 -0.22 0.00	24.32 -0.47 0.00	44.72 -0.91 0.00	60.35 -1.37 0.00	42.07 -0.94 0.00	47.88 -1.09 0.00	26.45 -0.57 0.00	30.68 -0.70 0.00	34.71 -0.87 0.00	43.60 -1.25 0.00	44.26 -1.25 0.00	28.04 -0.74 0.00	37.56 -1.05 0.00	37.07 -1.01 0.00	41.74 -1.13 0.00	46.51 -1.22 0.00	37.78 -0.95 0.00	36.82 -0.92 0.00	29.09 -0.71 0.00	24.32 -0.51 0.00
Stony___Brook 24151	28.55 1.25 0.00	19.59 0.67 0.00	13.60 0.39 0.00	13.69 0.39 0.00	15.18 0.47 0.00	28.56 1.18 -2.59	47.99 2.36 0.00	64.89 3.16 0.00	45.62 2.60 0.00	52.93 3.96 0.00	32.10 2.24 -2.85	42.19 2.65 -8.16	49.14 3.24 -10.32	53.86 4.28 -4.74	54.30 4.14 -4.65	48.27 2.43 -17.06	47.32 3.34 -5.37	45.32 3.31 -3.93	48.91 4.17 -1.88	52.37 4.64 0.00	45.88 3.76 -3.38	45.14 3.43 -3.96	32.61 2.69 -0.12	26.56 1.74 0.00
UPPER HUDSON___HYD 24058	30.53 3.23 0.00	21.11 2.19 0.00	14.73 1.53 0.00	14.74 1.45 0.00	16.36 1.64 0.00	27.48 2.69 0.00	51.40 5.77 0.00	68.51 6.78 0.00	47.63 4.62 0.00	54.20 5.23 0.00	29.36 2.35 0.00	33.91 2.53 0.00	38.82 3.24 0.00	48.96 4.11 0.00	49.67 4.16 0.00	31.65 2.87 0.00	43.10 4.49 0.00	42.75 4.66 0.00	48.95 6.08 0.00	54.49 6.75 0.00	43.58 4.85 0.00	42.22 4.48 0.00	32.96 3.17 0.00	27.46 2.64 0.00
UPPER RAQUET___HYD 24056	28.45 1.16 0.00	19.70 0.77 0.00	13.75 0.54 0.00	13.82 0.52 0.00	15.29 0.58 0.00	25.73 0.94 0.00	47.47 1.84 0.00	63.57 1.84 0.00	43.85 0.84 0.00	49.50 0.53 0.00	27.27 0.26 0.00	31.46 0.08 0.00	35.78 0.20 0.00	45.66 0.81 0.00	46.82 1.32 0.00	29.58 0.80 0.00	39.55 0.94 0.00	39.10 1.02 0.00	44.11 1.25 0.00	48.97 1.24 0.00	39.68 0.95 0.00	38.70 0.96 0.00	30.56 0.76 0.00	25.65 0.82 0.00
VISCHER___FERRY HYD 24020	30.23 2.93 0.00	20.94 2.01 0.00	14.64 1.43 0.00	14.71 1.41 0.00	16.29 1.58 0.00	27.30 2.51 0.00	50.48 4.86 0.00	67.54 5.82 0.00	47.18 4.16 0.00	53.83 4.86 0.00	29.51 2.49 0.00	34.04 2.66 0.00	38.88 3.30 0.00	49.14 4.30 0.00	49.98 4.47 0.00	31.47 2.69 0.00	42.28 3.67 0.00	41.81 3.73 0.00	47.45 4.59 0.00	52.73 4.99 0.00	42.61 3.88 0.00	41.41 3.67 0.00	32.54 2.74 0.00	27.16 2.33 0.00
WADING RIVER_1-3_GRP5 24038	28.43 1.13 0.00	19.52 0.59 0.00	13.55 0.34 0.00	13.63 0.34 0.00	15.12 0.41 0.00	28.46 1.08 -2.59	47.84 2.21 0.00	64.68 2.96 0.00	45.47 2.45 0.00	52.74 3.77 0.00	32.04 2.18 -2.85	42.28 2.74 -8.16	49.17 3.27 -10.32	53.82 4.24 -4.74	54.25 4.09 -4.65	48.24 2.40 -17.06	47.27 3.30 -5.37	45.28 3.26 -3.93	48.87 4.13 -1.88	52.34 4.61 0.00	45.86 3.74 -3.38	45.06 3.36 -3.96	32.49 2.57 -0.12	26.47 1.65 0.00
WADING RIVER_IC_1 23522	28.43 1.13 0.00	19.52 0.59 0.00	13.55 0.34 0.00	13.63 0.34 0.00	15.12 0.41 0.00	28.46 1.08 -2.59	47.84 2.21 0.00	64.68 2.96 0.00	45.47 2.45 0.00	52.74 3.77 0.00	32.04 2.18 -2.85	42.28 2.74 -8.16	49.17 3.27 -10.32	53.82 4.24 -4.74	54.25 4.09 -4.65	48.24 2.40 -17.06	47.27 3.30 -5.37	45.28 3.26 -3.93	48.87 4.13 -1.88	52.34 4.61 0.00	45.86 3.74 -3.38	45.06 3.36 -3.96	32.49 2.57 -0.12	26.47 1.65 0.00
WADING RIVER_IC_2 23547	28.43 1.13 0.00	19.52 0.59 0.00	13.55 0.34 0.00	13.63 0.34 0.00	15.12 0.41 0.00	28.46 1.08 -2.59	47.84 2.21 0.00	64.68 2.96 0.00	45.47 2.45 0.00	52.74 3.77 0.00	32.04 2.18 -2.85	42.28 2.74 -8.16	49.17 3.27 -10.32	53.82 4.24 -4.74	54.25 4.09 -4.65	48.24 2.40 -17.06	47.27 3.30 -5.37	45.28 3.26 -3.93	48.87 4.13 -1.88	52.34 4.61 0.00	45.86 3.74 -3.38	45.06 3.36 -3.96	32.49 2.57 -0.12	26.47 1.65 0.00
WADING RIVER_IC_3 23601	28.43 1.13 0.00	19.52 0.59 0.00	13.55 0.34 0.00	13.63 0.34 0.00	15.12 0.41 0.00	28.46 1.08 -2.59	47.84 2.21 0.00	64.69 2.96 0.00	45.47 2.45 0.00	52.74 3.77 0.00	32.04 2.18 -2.85	42.28 2.74 -8.16	49.17 3.27 -10.32	53.82 4.24 -4.74	54.25 4.09 -4.65	48.24 2.40 -17.06	47.27 3.30 -5.37	45.28 3.26 -3.93	48.87 4.12 -1.88	52.34 4.60 0.00	45.85 3.74 -3.38	45.06 3.35 -3.96	32.49 2.57 -0.12	26.47 1.65 0.00
WALDEN___HYDRO 24148	27.82 0.52 0.00	19.20 0.27 0.00	13.37 0.16 0.00	13.47 0.17 0.00	14.94 0.22 0.00	25.41 0.62 0.00	46.79 1.16 0.00	64.03 2.30 0.00	44.88 1.87 0.00	51.47 2.50 0.00	28.41 1.40 0.00	33.16 1.78 0.00	37.65 2.07 0.00	47.33 2.48 0.00	47.85 2.34 0.00	30.19 1.41 0.00	40.57 1.97 0.00	39.90 1.82 0.00	44.95 2.09 0.00	50.13 2.40 0.00	40.73 2.00 0.00	39.52 1.77 0.00	31.13 1.33 0.00	25.59 0.76 0.00
WATERSIDE___6 8 9 23538	28.53 1.23 0.00	19.64 0.71 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.22 0.50 0.00	26.00 1.21 0.00	48.15 2.52 0.00	66.04 4.31 0.00	46.25 3.24 0.00	56.17 4.32 -2.88	58.00 2.37 -28.61	56.32 2.93 -22.01	55.10 3.40 -16.12	56.26 4.20 -7.21	61.84 4.09 -12.24	56.10 2.52 -24.80	56.21 3.44 -14.16	50.67 3.21 -9.38	46.64 3.68 -0.09	51.85 4.12 0.00	44.88 3.45 -2.69	41.14 3.35 -0.05	32.76 2.64 -0.33	26.56 1.74 0.00

WEST BABYLON___IC 23714	28.61 1.31 0.00	19.65 0.72 0.00	13.65 0.44 0.00	13.74 0.44 0.00	15.23 0.51 0.00	28.63 1.25 -2.59	48.18 2.56 0.00	65.70 3.98 0.00	46.13 3.11 0.00	53.03 4.06 0.00	32.19 2.33 -2.85	42.30 2.76 -8.16	49.14 3.23 -10.32	53.59 4.00 -4.74	54.05 3.89 -4.65	48.22 2.38 -17.06	47.24 3.27 -5.37	45.12 3.10 -3.93	48.36 3.61 -1.88	51.82 4.09 0.00	45.42 3.30 -3.38	45.03 3.33 -3.96	32.46 2.54 -0.12	26.55 1.73 0.00
WEST CANADA___HYD 24049	27.37 0.07 0.00	18.97 0.05 0.00	13.24 0.03 0.00	13.32 0.03 0.00	14.75 0.04 0.00	24.87 0.08 0.00	45.77 0.14 0.00	61.98 0.26 0.00	43.24 0.22 0.00	49.27 0.30 0.00	27.17 0.15 0.00	31.58 0.20 0.00	35.82 0.23 0.00	45.10 0.26 0.00	45.75 0.24 0.00	28.93 0.15 0.00	38.82 0.22 0.00	38.29 0.20 0.00	43.10 0.24 0.00	48.02 0.29 0.00	38.96 0.23 0.00	37.95 0.21 0.00	29.96 0.16 0.00	24.93 0.10 0.00
WESTERN_NY_WIND 24143	26.29 -1.01 0.00	18.22 -0.71 0.00	12.73 -0.48 0.00	12.85 -0.45 0.00	14.28 -0.44 0.00	24.06 -0.73 0.00	44.50 -1.13 0.00	60.13 -1.60 0.00	42.00 -1.01 0.00	47.57 -1.40 0.00	26.34 -0.67 0.00	30.72 -0.66 0.00	34.47 -1.11 0.00	43.24 -1.61 0.00	43.80 -1.71 0.00	27.80 -0.98 0.00	37.29 -1.31 0.00	36.81 -1.28 0.00	41.32 -1.54 0.00	46.25 -1.48 0.00	37.67 -1.06 0.00	36.69 -1.05 0.00	28.89 -0.91 0.00	24.02 -0.81 0.00
YORK___WARBASSE 23770	28.62 1.33 0.00	19.70 0.78 0.00	13.68 0.47 0.00	13.77 0.48 0.00	15.25 0.54 0.00	26.08 1.28 0.00	48.35 2.72 0.00	66.39 4.67 0.00	46.52 3.51 0.00	56.50 4.64 -2.88	58.17 2.55 -28.61	56.52 3.13 -22.01	55.35 3.65 -16.12	56.57 4.51 -7.21	62.14 4.39 -12.24	56.30 2.72 -24.80	56.50 3.73 -14.16	50.96 3.49 -9.38	46.92 3.97 -0.09	52.18 4.45 0.00	45.13 3.70 -2.69	41.35 3.55 -0.05	32.90 2.77 -0.33	26.66 1.84 0.00